See the "Cosmic Beings & The Universe" document for explanations of the following : superintelligences, Cosmic Fortresses, Matter Sources/Sinks, Laire, Spore Ships, Swarms, Barys, Cosmocrats/Chaotarchs, Knights of the Deep, Incarnations, the Seven Powerful Ones, and other names below in [brackets].

The Stardust (#2500 to #2599) : 1463-1463 NGE (116 year gap from previous cycle)

The names in this cycle :

Polyport network

"Transfer tubes" are transmitting and receiving "antennas" of the system, arranged as a star A "transport yard" is a loading area/transfer deck at the center of the star of 8 tubes A collection of a transport yard and its tubes is called a "polyport" A "distribution depot" is a place where 8 transport yards with intergalactic tubes can dock "Trade stars" can transport very large objects like spaceship fleets locally or intergalacically A polyport name with a dash and number belongs to a distribution depot of the same name

Half-track changeling (Andury) – present-day keepers of the polyport system in the galaxy Kyon Megas Akika Urismaki – the last remaining half-track changeling Markanu – the half-track changlings' home world

<u>Frequency Monarchy (active in Andromeda and Anthuresta)</u> Vastrear – a Frequency Mediator (high-level administrator) Sinnafoch – a Frequency Follower (commander of several regiments of ships)

Vatrox – the race that is the Frequency Monarchy

Darturka – a warrior race of the Frequency Monarchy

Okrivar – an auxiliary race of the Frequency Monarchy in Anthuresta

Satwa – a female Tefrodian clone with psionic powers bred to help the Frequency Monarchy TZA'HANATH – a secret research center of the Frequency Monarchy

<u>These three are disembodied higher entities, but not superintelligences :</u> VATROX-DAAG – the leader of the Frequency Monarchy in Anthuresta VATROX-VAMU – opposed to the Frequency Monarchy, but wants the PARALOX ARSENAL VATROX-CUUR – the leader of the Frequency Monarchy in Andromeda

Jaranoc – followers of VATROX-VAMU

MIKRU-JON – an ancient, sentient spaceship

Mikru – the ship's sentient computer, that can absorb consciousnesses into it Gleam – a Galactic base near Andromeda Gaids – a race in Andromeda that became one of the Frequency Monarchy's helper races; others rebel JULES VERNE – a barbell-shaped ship, whose ends (JV-1, JV-2) can separate from it Far Places – a group of galaxies far from IT's local group, that are also part of its Sphere of Influence

Anthuresta – a galaxy Far Away – a galaxy cluster near Anthuresta Stardust – a system in Far Away, colonized by humans Zyx, Aveda, Trondgarden and Katarakt – the most colonized planets in the Stardust system Talantis – an island in an unspecified location accessible by IT's "fog domes" on the four above planets *Anthurians* – a whale-like race that created the polyport network; their corpses are rich in psi-crystals *KATARAKT* is a spaceship

Polyport Locations

ARTHANOK – a distribution depot in the Diktyon galaxy DARASTO – a polyport originally in Andromeda, moved to the Gleam outpost near Andromeda ESHDIM – a distribution depot in the Anthuresta galaxy FATICO – a trade star in Andromeda GALILEO – a polyport in the Sol system ITHAFOR – a distribution depot in the Dhogar star cluster, moved to the Star Ocean of Jamondi JERGALL – a trade star originally in Anthuresta, moved to the Milky Way KREUZRAD – a polyport in the Far Away galaxy, moved to the Stardust system MASSOGYV – a distribution depot near Anthuresta NEO-OLYMP – a polyport in the Stardust system OROLOGION – a polyport in the Diktyon galaxy PERISTERA – a polyport in the Kyon Megas galaxy TALIN ANTHURESTA – a trade star in Anthuresta, surrounded by 20,000 disk worlds TAQARAN – a trade star in Andromeda TZA'HANATH – eight trade stars in Anthuresta

Note : all the current action in this cycle takes place in the first 5 months of 1463 NGE, so no dates are given, except for events that happened in the past.

Over 100 years have passed since the end of the Negasphere of Hangay and the withdrawal of the Terminal Column TRAITOR from the galaxies of the Local Group. During this time of peace, the peoples of the Milky Way have devoted themselves primarily to research.

Perry Rhodan introduces Mondra Diamond to the top-secret Project Saturn. For around 60 years, LFT scientists under the leadership of hyperphysicist Milton DeBeer have been researching a transport yard *(space stations capable of transmitting people and materials between them, galaxy-wide)* in Saturn orbit, which has been discovered by explorers in the galactic Northside and *brought to* the Sol system. The polyport *(another name for transport yard)*, *named GALILEO by the Terrans*, was previously inactive, but is now beginning to repair itself. According to radio messages *it receives* in the [Language of the Mighty], a war is raging between the half-track Changelings and the Frequency Monarchy, in which the Terrans are now also involved - including those who moved to the Stardust system over 100 years ago, because the NEO-OLYMP polyport is located there. Darturka *(9 foot tall bipeds with eel-like heads)*, clone regiments led by Frequency Follower Sinnafoch attack *the* NEO-OLYMP, but are repulsed.

But, Sinnafoch learns of the polyport GALILEO, *which* is a Lost *Yard* and is a possible path to the PARALOX ARSENAL for the Frequency Monarchy. The Frequency Monarchy is determined to get their hands on this ultimate weapon. After the Terrans have repulsed the attack on GALILEO, Homunk appears to Perry Rhodan on behalf of IT and asks him to protect the Polyport network. The superintelligence cannot intervene itself because IT has lost control of a situation in the Far Away star cluster. Homunk also announces that Lotho Keraete is dead.

Rhodan takes a commando team, and succeeds in capturing the ITHAFOR distribution depot, in the globular cluster Dhogar *near the Milky Way galaxy*.

Sinnafoch, who has been captured by the Terrans but manages to free himself, recognizes *that* the Sol system *is* "Class 1" *because it may contain clues to the location of the PARALOX ARSENAL, and* must be conquered at all costs. Sinnafoch flees to a neighboring galaxy, *planning to return with a large fleet*.

Meanwhile, in ITHAFOR, the half-track changeling Ariel Motrifis appears and asks Perry Rhodan for help.

Perry Rhodan's odyssey in the Polyport network

Perry Rhodan, Mondra Diamond and Icho Tolot accompany Ariel Motrifis to Markanu, the home planet of the half-track changelings in the Kyon Megas galaxy. Ariel Motrifis takes his three companions to the Council of Half-Track Changelings to officially request Terran support in the fight against the Frequency Monarchy. *In return, Rhodan wants all their knowledge about the polyport network, which they did not build but have been using for 80,000 years*. During the meeting with the Council, the polyport on Markanu is attacked by the Frequency Monarchy, under the command of the Frequency Follower Kharonis. The attackers quickly succeed in overrunning the defenseless Andury (*the racial name of the half-track changelings*). However, the attackers do not succeed in capturing any Andury, as they *literally disappear* as soon as they get into trouble (*which they call "going"*). Perry Rhodan, his companions and Ariel Motrifis manage to escape the grasp of the Frequency Monarchy. Ariel Motrifis blames himself for the downfall of his people, because it was only through his contact with the Terrans that the Frequency Monarchy managed to locate the Markanu polyport.

On their escape from the attackers through the catacombs of Markanu, Perry, Mondra and Tolot learn more about the history of the half-track changelings : *as the result of developing in a system with a superintelligence psi-corpse in the sun, they now live in two universes – our own, and one they call the Aphanur half-world, which exists in a space between our universe and the [sixth or seventh dimensions] called the "half-track". They can live in both at once, or jump completely into Aphanur, hence their name "half-track changelings".* Finally, the fugitives reach the museum spaceship MIKRU-JON, *where they* make the acquaintance of the lynx-like creature Ramoz, who Mondra immediately takes to her heart. *The spaceship* immediately accepts the three Galactics, but rejects Ariel Motrifis because he is not a space traveler. The half-track changling is about to hand Perry a Class A controller *of the polyports* and explain it to him when they are attacked by a squad of the Frequency Monarchy led by Kharonis. The attack is repulsed, *although Ariel is killed*, and Perry is able to take two more *Class* A controllers from the slain Kharonis. The Galactics take off with the MIKRU-JON.

Icho Tolot is able to identify Kyon Megas as a star cluster in front of the Centaurus A galaxy, *12.4 million lightyears from the Milky Way*. This makes it clear that the *second polyport in Kyon Megas*, PERISTERA, is the only option for returning to the Milky Way. On the flight there, the MIKRU-JON enters an area where the hyperimpedance has temporarily dropped to its pre-1311 NGE level. The ship stops to calibrate the drive for the low hyperimpedance.

Finally, Perry, Mondra and Tolot reach the polyport PERISTERA, where a multi-ethnic mixture prevails. The market manager Ulocco Lo'tus, *a former TLD agent*, is in charge of the polyport. The Galactics are able to gain access to the interior of the polyport despite Ulocco Lo'tus' resistance. Since MIKRU-JON is designed to use the transfer tubes of *the* polyport, the Galactics are able to leave PERISTERA with MIKRU-JON. *But since you need a distribution depot for intergalactic transport, they instead head* in the direction of the polyport OROLOGION in the galaxy Centaurus A. Shortly afterwards, PERISTERA is attacked by the Frequency Monarchy.

Arriving on OROLOGION, Perry makes contact with the local peoples, including a group of Shadow Maahks *(Maahks that turn into immaterial shadows in the latter part of their lifetime)*. The latter are able to instruct him in the operation of his A-Controller. Meanwhile, Icho Tolot receives a Morse code message from Reginald Bell; Perry responds despite the risk of alerting the Frequency Monarchy to *the existence of* OROLOGION.

At the urging of the Shadow Maahks, Perry takes part in a commando operation to the ARTHANOK distribution depot, capturing 76 Class A controllers, *which can be used to block Frequency Monarchy access to the transfer tubes*. The controllers are divided between the Shadow Maahks and the Galactics. Perry, Mondra and Tolot set off to travel to *the* NEO-OLYMP *polyport* via the ARTHANOK distribution depot.

<u>Milky Way</u>

Milton DeBeer brings the polyport radio on ITHAFOR under control so that Reginald Bell can send a message in Morse code - but he does not immediately receive a reply. At the same time, Bell prepares a hot reception for the Frequency Monarchy, but refuses the Arkonides' help for the time being. When Sinnafoch attacks with 24 DC battlelights *(the Frequency Monarchy's standard battleships, made of energy manifested as solid matter)*, Bell is able to fend off the attack with the help of *the Terran super-battleship* PRAETORIA. Sinnafoch offers Bell a mock negotiation, but smuggles a bomb into the negotiation room using his para-sneaking skills. Before he can detonate it, he is killed by *a combat robot* - he was unable to deceive *it by* using *his* para-sneaking.

However, Sinnafoch is not really dead after this action, but his immortal Vamu (*consciousness*) returns to a hibernation world and he is reborn with the help of a clone body, *which his entire race can do*. He attacks ITHAFOR again with a fleet of 2400 battleships. However, Reginald Bell had previously secured the support of the New Galactics *alliance*, so that he now has a large fleet at his disposal, the core of which consists of 50,000 Posbis fragment spaceships. With this fleet, he defeats Sinnafoch's units once again, and even manages to capture Sinnafoch himself.

Reginald Bell abandons the captured Sinnafoch on the planet Oxtorne, hoping that the environmental conditions on Oxtorne might wear Sinnafoch down. He joins a pilgrimage and befriends the Oxtorner Steelion Hartok and his Okrill Philip. Hartok pretends to be a prisoner on Oxtorne who is only participating in the pilgrimage under duress. In reality, he is a TLD agent assigned by Bell to shadow and spy on Sinnafoch. He was manipulated psychomechanically before his *assignment*, so that he now believes *he really is* a prisoner. Sinnafoch succeeds in persuading Hartok to join his side and eventually persuades him to steal a space jet in a daring move and flee Oxtorne.

The escape is successful, but the space jet is badly damaged in the process *and Bell loses their trail*. Sinnafoch, Hartok, and Philip are picked up by the *Mehandor's (race)* Uhlmin clan's jumpship UHLM and quickly take control of it. Sinnafoch then flies to the planet Oaghonyr in the Oa system *(which was the main world of the superintelligence ARCHETIM)*. On the way there, Hartok's *programming starts to fade, and he sends a message to Bell with their location*. A battlelight is waiting for the fugitives in the Oa system, *which forces Bell to flee*. Sinnafoch takes the Okrill Philip with him, who now regards Sinnafoch as his master, and leaves the Milky Way.

After a week's flight, Sinnafoch reaches the planet Hibernation-6 in Andromeda. Here he is punished by the Frequency Mediator Cedosmo for his supposed failure in the Milky Way and demoted to commander of the battleship CORRALSO. On the CORRALSO, Sinnafoch has the Okrill Philip implanted with an inductive cell. The animal gains real intelligence and even learns to speak over time. Philip is absolutely loyal to Sinnafoch and would do anything for his friend. On the CORRALSO, Sinnafoch also gets to know the Okrivar *(an auxiliary race of the Frequency Monarchy)* Kruuper, recognizes his abilities and promotes him to first officer of the CORRALSO. He also has Kruuper build a soul trap for him, which Sinnafoch wants to use to take revenge on Cedosmo. Sinnafoch then returns to Hibernation-6, first kills Cedosmo's war orderly Vertebris and finally Cedosmo himself and captures Cedosmo's Vamu in the soul trap. Sinnafoch then appoints himself commander-in-chief of the Frequency Monarchy in Andromeda.

Vario-1000 robots in the Stardust system, so that they later "went haywire" during assembly and had to be destroyed. He then sets off on a dangerous mission - the nature of this mission is not known. About six months later, Timber F. Whistler is elected administrator for a term of five years; his fiercest rival is Rabea Furtok, who drives a hard bargain at parliamentary sessions, even on *minor* matters.

The construction of the cities and infrastructure in the Stardust system progresses, so that by the middle of the year 1347 NGE the supply situation stabilizes and the construction of spaceships to explore Far Away can begin. During the exploration, the Sexadim Veil (*a shield which drops ships out of hyperspace, and slows them to a standstill*) is discovered, which surrounds Far Away and prevents any exit or entry into the star cluster.

Location-protected cavities are discovered in the Stardust Rock Needle *on Aveda, the fourth planet in the system*; Whistler receives a message identical to that of the first Galactic Enigma. Eight cage transmitters located in the cavities are believed to be connected to 4096 transmitters distributed throughout the Stardust system.

On Katarakt, *the sixth planet in the system*, numerous fortune hunters settle in the area of the Immaterial city *(one of several which teleport between 321 planets; on the planets they are not at, a ghostly image remains)* of Prymtuor, who later become the so-called Prophets of the Cities. After a glider accident, Huslik Valting is one of the first to come into contact with the Golden Rain of Sparks, which heals his injuries and stops his aging. *He also hears IT's laughter, but it sounds more desperate than amused.*

In the year 1377 NGE, Timber F. Whistler is seriously injured in a glider accident. He lies in a coma for 18 months, and when he wakes up, he finds that his brain is now in a robotic body. Whistler suffers from the idea that he is nothing more than a cyborg. That is why he announces *in early* 1379 NGE that he wants to retire completely from public life.

After Whistler fell into a coma, the Siganese Vorremar Corma (*the only one in the system*) became the new administrator of the Stardust system. Together with Rikoph Furtok, the son of Rabea Furtok, he tries to unravel the mystery of the Stardust Rock Needle and the two cell activators promised by IT. They learn the position of an "island in the fog" from the Rokingers (*aliens living on Katarakt*), and together with Duncan Legrange and Maximilian Lexa they head for this island, but are unable to make any progress there.

It is not until 1405 NGE that Whistler receives a message that leads him to Ares, *the seventh planet in the system*, where he finds Legrange's son, Sean Legrange. Whistler then takes Sean Legrange into his care. Sean Legrange soon joins the Stardust fleet, where he meets Stuart Lexa, the son of Maximilian Lexa. In 1410 NGE, Sean Legrange, Stuart Lexa and Kraton Furtok, son of Rikoph Furtok, discover a hidden space station on the *planet* Zeus' moon Krian, which subsequently turns out to be a polyport and is given the name NEO-OLYMP.

In 1452 NGE Timber F. Whistler returns to politics and is re-elected administrator. He presses ahead with the exploration of the NEO-OLYMP polyport. He finally succeeds in putting the Polyport radio back into operation. *At the end of* 1462 NGE, distress calls are received over the Polyport radio that a power called the Frequency Monarchy is about to take over the polyport network.

In 1463 NGE, strange activity is observed at the immaterial city Amethyst City on the planet Katarakt. *Shortly thereafter*, a Morse code message from Reginald Bell to Perry Rhodan is intercepted on NEO-OLYMP. *Soon after that*, a 1600 mile wide, 60 mile high fog domes appear on Aveda, Zyx, Katarakt and Trondgarden (*planets in the Stardust system*). Vorremar Corma receives the mental message: "The Gates of the Four Heavens have been opened!", and Ras Tschubai materializes in the Stardust system, *but he believes he is Felmer Lloyd*. The Sexadim Veil around Far Away collapses, and finally Perry Rhodan, Icho Tolot and Mondra Diamond reach NEO-OLYMP with the MIKRU-JON via the polyport network.

Further developments in the Milky Way

After Ronald Tekener tried in vain to protect former members of the TRAITOR Terminal Column, who were now living peacefully on the planet Zorbar II, from the so-called TRAITOR hunters, he now sets off in search of the TRAITOR marauders. This is a pirate organization founded by former members of the TRAITOR Terminal Column. His path leads him to Adeksion, a planet in the Dron's (*a dinosaur-like race*) area of influence, where he actually makes contact with the TRAITOR marauders via a Koda Aratiar (*shape shifters*) named Catalina *who seeks amnesty for all TRAITOR peoples*. *Marauders suddenly attack, kill the Koda, and capture Tekener, who* is *eventually* freed by micro-beasts. In the process, a polyport controller falls into his hands. This gives rise to the suspicion that there may be a hidden polyport in Dron territory. Tekener discovers *it* shortly afterwards on the planet Mawego, where he gets caught up in a conflict between the Dron and the Haspronians, *who are fighting for control of the polyport*. The planet and the polyport are finally placed under the direct administration of the Galacticum (*as far as is known, the polyport is inactive*).

Ronald Tekener now begins the search for the TRAITOR hunters. He discovers that the Akonian corporation Achati Uma *which trades all over the Milky Way using transmitters,* and the corporate vessel Simul tan Harol are responsible for the attacks on former members of the Terminal Column, to whom the Galactic wants to grant full civil rights.

Advance to Andromeda

Using map material found in Sinnafoch's flagship CARLUZ (from the Milky Way section above), scientists find evidence of strong activity by the Frequency Monarchy in Andromeda, especially in the star cluster Bengar. In order to keep the war against the Frequency Monarchy as far away from the Milky Way as possible, Bostich and Reginald Bell decide to launch Operation Andromeda and appoint Atlan as expedition leader who, in recent years, has been searching for solar transmitters in the Milky Way since TRAITOR left. The primary objective is to use solar transmitters to create a path to Andromeda so that larger fleet contingents can be deployed there. To this end, the JULES VERNE, the fastest ship in the Milky Way, sets off for Andromeda with Atlan on board. As a backup plan, they take the ZEUT-80 (a platform that can build solar-transmitters, from the TERRANOVA cycle) with them. After travelling from the Omega Centauri transmitter in the Milky Way to the Zhaklaan transmitter in the Qoor satellite galaxy near Andromeda, the JULES VERNE must fly the rest of the way to Andromeda to the Holoin transmitter. But they cannot advance to the alignment planet because it does not recognize their authority (which only the dead Masters of the Island have) and creates a space-time labyrinth, which the JULES VERNE only barely escapes from, using its added Meta-runner technology (from the previous cycle).

Meanwhile, the JULES VERNE flies on and reaches the Multika duo transmitter. The JULES VERNE scientists begin to readjust the solar transmitter and are finally able to initiate a passage from the Multika duo to the Holoin *transmitter*.

With the help of the Multika *transmitter*, the JULES VERNE arrives at the Holoin *transmitter*. The ATLANTIS and the NAUTILUS IV are left behind here. Orders *are received* from Atlan to *readjust* the solar transmitter *to connect to the Qoor galaxy transmitter*. Soon afterwards, the JULES VERNE flies first to the vicinity of the Bengar star cluster and later towards the Hades dark cloud. Large fleets of battlelights of the Frequency Monarchy are discovered at both locations. As time is of the essence, the JULES VERNE soon flies on to Chemtenz. In the Kraltmock system it reunites with the NAUTILUS I and the NAUTILUS II.

The first contingent of the Galactic Fleet materializes *in the Holoin system*. The main part consists of 1500 Posbi-BOXES, plus the MOTRANS platform MYLES KANTOR, five PONTON tenders, 20 Terran ultrabattleships, 30 Arkonide GWALON spacecraft under Keon'athor Gaumarol Ta-Metzat, twelve Haluter ships and twelve Mehandor great *cylindrical ships*. Most of the ships fly on to Gleam, where a base is to be established, and the rest follow the JULES VERNE to the Holoin solar transmitter. A connection to the Zhaklaan *transmitter* is established, *and* another fleet of the Galacticum, consisting of 1500 Posbis fragment spacecraft, five

PONTON tenders with two empty boxes, 15 JUPITER-class ultrasonic battleships, five NEPTUN-class LFT explorer ships, the STYX and the NAUTILUS III, arrives from there at Holoin. At the same time, a larger fleet of the Frequency Monarchy and the Gaids *(humanoid aliens with a single eye that fills their face)* appear outside the space-time labyrinth *that protects Holoin. The* Galactics conclude that the Gaids have become an auxiliary people of the Frequency Monarchy.

After it turns out that the battlelights of the Frequency Monarchy cannot overcome the space-time labyrinth, the bulk of the fleet goes to the planet Multika, where a base is being built. Atlan flies with the JULES VERNE via the Multika transmitter first to the planet Coffoy, which was once a Maahk base but has since been abandoned. From there, the JULES VERNE flies on to the Atrun system, where Atlan receives information about the current situation in Andromeda from the Tefroder Meruv Tatur. The journey continues to the Hades dark cloud. Flying into this cloud proves difficult at first *due to the presence of hypercrystals in the dust*, then a base world of the Frequency Monarchy is discovered in the center of the cloud, protected by 5000 battlelights. The JULES VERNE narrowly escapes the attacking battlelights with its Meta-runner tech, then a planet is discovered in the Hades dark cloud that emits a high level of hyperradiation, indicating a high occurrence of Salkrit-like hypercrystals, which would be invaluable to the Galactics. The planet is given the name Eurydice. An exploration team discovers the plant-like life form of the Gurmaer on the planet, who worship a fossilized being they call the "Exhausted Creator". It is a creature that resembles a 50-meter tall, upright whale and lived around 10 million years ago. After taking samples, they have to leave because Gaid ships appear in the system, and they go to Hades. Analysis reveals that the corpse contains psionically-charged gold, like the Inyodur, whose corpses contain Salkrit (from the TERRANOVA cycle). Suddenly, the JULES VERNE is surrounded by 18 large Gaid cylindrical ships, but they hold their fire.

The Gaid spaceships *belong to* a resistance movement against the current Gaid policy, led by Cerdo Perisa and Daore Hapho. Atlan learns the history of the Gaids over the last 130 years from Cerdo Perisa. Perisa recounts how the Frequency Monarchy, in the person of the Frequency Follower Vastrear, made contact with the Gaids on Gaidor in 1448 NGE and how an alliance between Gaids and Vatrox came about. The Gaids had to give the Frequency Monarchy a free hand in searching for an important object in their territory and provide assistance. As a reward for these services, they received advanced technology. In 1461, Cerdo Perisa discovered that the Frequency Monarchy was creating clones of important Gaid commanders to build their own loyal Gaid fleet. He then decided to go underground and lead the resistance movement.

An alliance is formed and the Galactics are given the coordinates of a secret *Gaid* rebel base. Atlan has gained several insights : the Frequency Monarchy is hiding their hibernation worlds from someone, so they fear an enemy that may be even more powerful. Moreover, the Frequency Monarchy has only had such an easy time in Andromeda because the major races of that galaxy have not cooperated *with each other*. It is therefore clear to Atlan that he must bring about an agreement between Gaids, Tefroders and Maahks in order to create something like a Galacticum in Andromeda. Contacts have already been made with the Tefroders and the Gaids, which leaves the Maahks. The Galactics must now find out why this race has withdrawn so much from galactic events.

The JESSE OWENS, a battle cruiser used as a tender for the RICHARD BURTON III, is the first ship in the Galactic fleet to reach the planet Gleam. After *the huge fleet base which had been established there 2600 years ago (in the Masters of the Island cycle)* fails to respond, *a battalion* lands on Gleam to return *the base* to Terran possession. The landing operation is successful after some Twonosers are driven out. In addition, the space landing troops are briefly drawn into clashes between Maahks *who hunt down and kill some* Shadow Maahks.

Further developments in the Stardust system

After Perry Rhodan arrives on NEO-OLYMP, he first blocks the transfer tubes of the polyport to protect it from enemy attack *with his A-controller*. He then exchanges information with Timber F. Whistler, visits the still unconscious Ras Tschubai in a medo station and visits the Stardust Rock Needle. *There, when he touches a cage transmitter related to the location of the two cell activators IT left in the system, they turn on automatically.*

With the fall of the Sexadim Veil surrounding Far Away, Sionis, a base world of the Frontiersmen of the Veil *(who studied the veil to determine how to get thru it)*, is attacked by battlelights of the Frequency Monarchy. Darturka overrun the station, steal all the data stored in the positronics and leave again. Battlelights and Darturka also appear on the planetoid P-17-25-1463 - more precisely : they must have been dormant inside the planetoid for a long time and have now been awakened. On Katarakt, Amethyst City finally materializes, allowing the wasp-like spaceships and ground troops that have been observed there before to come out into the open. They immediately attack the prophets of the cities and the fortune hunters who have gathered here and try to get into space. There they are intercepted by units of the Stardust fleet. Whistler asks Rhodan for help, because Stardust humanity has become accustomed to peace and cannot respond appropriately without experienced leadership. Rhodan also receives a message from his controller that a second polyport has been activated in Far Away. Rhodan now wants to fly to this polyport with a mixed formation of the Stardust fleet.

The MIKRU-JON reaches the solar system where the recently activated polyport is located long before the Stardust Fleet units, which have fallen behind due to a hyperstorm. Stuart Lexa gives it the name KREUZRAD because of its appearance. Perry Rhodan and his companions witness fighting in a polyport *tube* and make contact with Elfahders (*cyborgs*) who are in the *transport* yard fighting Darturka. Rhodan, Sean Legrange and Stuart Lexa transfer to KREUZRAD and encounter Chief Protector Bellyr, who states that the Elfahders have arrived at this polyport in their silver sphere spacecraft in search of their ancestors after the collapse of the Sexadim Veil. *They had been given permission to use the polyport network by a being who made it conditional on helping the Terrans.* Shortly afterwards, the Darturka appeared and have been advancing relentlessly ever since, receiving new supplies via the transfer tubes. Rhodan develops a plan to lure *the* Frequency Follower who is leading the attack, into a trap. *He* is killed and at the same time Rhodan is able to deactivate the transfer tubes. The Darturka are thus cut off from supplies.

The squadron of the Stardust fleet arrives. Rhodan leaves Lexa and Legrange each with a controller. They are to stay behind on KREUZRAD and secure the station while Rhodan flies back to Aveda *in the Stardust system* with *the* MIKRU-JON.

Back on Aveda, Rhodan talks to Ras Tschubai, who has awoken from his coma. The teleporter harbors the consciousness of the telepath Fellmer Lloyd in its body and is therefore a concept (*a materialization made by IT*, *from the BARDIOC cycle*). *He* was sent by IT to search for Perry Rhodan and bring him to Wanderer. So Rhodan, Mondra Diamond and Tschubai/Lloyd travel with MIKRU-JON to the fog dome on Aveda in order to get from there to the island of Talanis. From there they continue to Wanderer, *where a* severe frost prevails. Rhodan encounters an avatar of IT *while he is* alone. The superintelligence is supposedly dying and needs Rhodan's help. Rhodan learns that IT is having trouble holding its own in the Local Group and in the Far Places (*a group of galaxies far from the Local Group that are also within its [Sphere of Influence]*) at the same time. The superintelligence will need huge amounts of mental energy in the foreseeable future to avoid being torn apart. Stardust humanity would not be nearly enough for this. Rhodan has no choice but to be helpful, because IT leaves no doubt that competing superintelligences would appropriate his Sphere of Influence if it were to be "orphaned". Afterwards, IT *sends Rhodan to two places in space-time, where at one he leaves a message at Gleam in Andro-Beta*, and then sends him back to his comrades in Wanderer. There, 45 days have passed in Rhodan's absence.

In a second conversation with IT, Rhodan learns that the Frequency Monarchy has existed for millions of years and always exploits all the peoples it can reach via the polyport network like locusts, in the decline that follows hyperimpedance increases. This time, however, things are different : the PARALOX ARSENAL has been stolen from the Frequency Monarchy. Rhodan is to take possession of this weapon, which is so powerful that it could destroy an entire galaxy, before the Frequency Monarchy does. IT warns Rhodan of an as yet unknown enemy of the Frequency Monarchy who has stolen the PARALOX ARSENAL, but who is not necessarily a friend of the humans. The task of Stardust humanity should be to become active in the galaxy Anthuresta, to which Far Away belongs, *which* is the origin of the polyport network. Rhodan is given a new controller and learns that

there is a polyport on Wanderer, which IT has procured at some point. From there, the journey continues to Andromeda, where the Frequency Monarchy has several hibernation worlds, according to information from IT *(continued in the next section).*

After Perry Rhodan has traveled on to Andromeda, the situation on Katarakt comes to a head. There the Stardust fleet has encircled the alien invaders in an area around Amethyst City with the help of paratron fields. Meanwhile, the aliens, who are protecting themselves with protective shields, begin to build something, receiving more and more supplies *from* Amethyst. Since it is unclear whether what the aliens are building is a threat to Stardust humanity, Icho Tolot and Eritrea Kush are sent to investigate the object with a squad of space soldiers. However, this plan fails because the object is too heavily guarded, *and both sides decided not to use deadly force*.

A second attempt seems to be more successful : using one of the cage transmitters in the Stardust Rock Needle, Tolot, Kush and some soldiers manage to penetrate inside the area protected by the protective fields. They are able to get close enough to the object under construction to recognize that it is a larger wasp ship. Then they are discovered and Kardo Tarba, one of the leaders of the aliens, who call themselves Jaranoc, launches the wasp ship, the so-called Hyperdim Perforator (*which allows the Sexadim Veil to be penetrated and burst from the inside*). Fighting breaks out between Tolot's squad and the Jaranoc, and at the same time Amethyst City disappears. Tolot's squad has to retreat again.

Shortly afterwards, Timber F. Whistler receives the message that twelve battlelights of the Frequency Monarchy are approaching the Stardust system. The *Stardust* fleet is far inferior to them. *Acting on a hunch*, Icho Tolot succeeds in pressing a cartridge in the Stardust Rock Needle to ensure that another Sexadim Veil builds up around the system in which the battlelights *become* stuck.

All starships that were not in the Stardust system when the second Sexadim Veil was activated now have no way of returning home. From aboard the KATARAKT, Stuart Lexa and Sean Legrange observe what is happening at the edge of the Veil. There, battlelights of the Frequency Monarchy are fighting against newly arriving Jaranoc truncated cone-*shaped* spacecraft. A decisive turning point occurs : two disembodied entities arrive, which turn out to be VATROX-DAAG, one of the leaders of the Frequency Monarchy, and VATROX-VAMU, the leader of the Jaranoc. The two entities fight each other until VATROX-VAMU finally succeeds in driving out VATROX-DAAG and his auxiliaries.

Meanwhile, 88,000 Jaranoc are trapped on Katarakt after the disappearance of Amethyst City and the launch of the Hyperdim Perforator, with no prospect of supplies or reinforcements. They are unable to break through the Paratron barricades erected by the Stardust fleet, and surrender is out of the question for reasons of honor. Although they hope that VATROX-VAMU will eventually arrive, their food supplies will only last for three days. While desperate plans are being discussed, Kardo Tarba develops his own plan. When Icho Tolot arrives at the energy dome for negotiations, Kardo Tarba confronts him as a negotiator. He challenges the Haluter to a duel to the death. If Kardo Tarba wins, Stardust Humanity must supply his people with food. Should he lose, the Jaranoc will capitulate, which they could do in this case without losing face. When the duel takes place, Kardo Tarba expects to die, but wants to give Tolot a good fight. In the end, Icho Tolot actually wins, but he refrains from killing Tarba. In this case, the laws of the Jaranoc require Tarba to declare himself the servant of his conqueror.

The Sexadim Veil around the Stardust system is penetrated by the Jaranoc Hyperdim Perforator and VATROX-VAMU enters the solar system, followed by a Jaranoc fleet. Mental voices are raised calling for the inhabitants to flee to the islands in the Nebeldom, as only IT can still help the Stardust people. Riots break out on all the planets when the Trivid transmitters claim that Zyx is already under fire, but this is not true. Instead, there is a massive mental blow that results in the unconsciousness of all Stardust inhabitants, except those who have come into contact with the Golden Rain of Sparks and their children, who have mutant gifts. These so-called "spark people" and "spark children" now answer the call and travel to the island of Talanis via the fog domes on Aveda, Katarakt, Trondgarden and Zyx.

Andromeda: On the DARASTO Polyport

When Perry Rhodan and his companions reach the polyport DARASTO in Andromeda on the spaceship MIKRU-JON, coming from Wanderer via the polyport network, they *witness* a *combat between* fundamentalist Maahks *and* Shadow Maahks. *The fundamentalists recognize Rhodan, and tell him that the Maahks have become decentralized, with no home planet.* They come across the Shadow Maahk Grek 363, who *informs* Rhodan that the persecution of the Shadow Maahks by the fundamentalists is not only taking place on DARASTO, but throughout Andromeda. The Shadow Maahks are fighting a losing battle, as they are avoiding violence as *much* as possible. When Rhodan witnesses how the fundamentalists want to execute Shadow Maahk Grek 259, a companion of Grek 363, he has himself teleported to the place of execution by the Fellmer Lloyd/Ras Tschubai concept. Here, however, he can only discover that Grek 259 is already dead. A firefight then breaks out, as other inhabitants of DARASTO also protest against the execution and the brutal actions of the fundamentalists. Suddenly there is an explosion that seems to tear Rhodan's body apart. Grek and Ras teleport back to MIKRU-JON. There was nothing left of Rhodan and Grek 259 that they could have taken with them.

Rhodan's body is indeed badly injured in the explosion, but *is* recovered by Shadow Maahks. Shadow Maahk medics attend to Rhodan's unconscious body. His consciousness, however, has been transferred to the No Man's World with the help of the Shadow Maahks. Rhodan finds himself in a kind of parallel world that seems to be a negative reflection of the real world. Here he has several adventures until he meets the Shadow Maahk Grek-1, the same Grek-1 he met on the polyport OROLOGION and who now bears the proper name Pral, *who saved Rhodan during the explosion*. Rhodan learns from Pral that his consciousness has split. His "dark side", driven by a lust for power, has become independent and no longer wants to leave the No Man's World. The "dark" Perry Rhodan feels quite at home there, in the meta-real world he has created and controls himself. Rhodan also learns from Pral about the transportation system for the Vamu of the Vatrox, which is partly based on the natural psionic web, and about the soul traps, called Krathviras, which the fundamentalists use against the Shadow Maahks *who can also use the Vamu network*. Rhodan then agrees to help the Shadow Maahks in their fight against the fundamentalists. After reuniting with his "dark self", Rhodan's consciousness returns to *his* barely viable body. In the meantime, Mondra Diamond and Tschubai/Lloyd have also arrived at the place where the Shadow Maahks are treating Rhodan's body.

Rhodan's badly injured body is brought back to the MIKRU-JON by Diamond and Tschubai/Lloyd, accompanied by three Shadow Maahks. There Rhodan is placed in a medotank, where his severe burns are healed within a very short time. Meanwhile, Akika Urismaki, the last of the half-track changelings, appears on DARASTO and is taken aboard MIKRU-JON by Tschubai/Lloyd. *He identifies the controller given to Rhodan by IT as a Class B controller, which is very rare, and can relocate entire polyports. It may even allow limited access to trade stars, which can transport very large objects like spaceship fleets.*

Grek 11 arrives, the envoy of the Maahk's Decentralized Monitoring Authority. Rhodan *negotiates* a deadline of two years from him, within which Rhodan wants to evacuate all Shadow Maahks from Andromeda. Until then, the fundamentalists *are* to stop their hunt for the Shadow Maahks. Rhodan also asks to be given a Krathvira soul trap, which he considers to be a useful weapon against the Frequency Monarchy. His wish is granted, but only on condition that the device is operated exclusively by Maahks. The fundamentalists are prepared to fight together with the Galactics against the Frequency Monarchy. While Rhodan is negotiating with Grek 11, Akika Urismaki discovers a hidden room on DARASTO.

Perry Rhodan and Tschubai/Lloyd enter the hidden room and come into contact with a projection of Homunk, the messenger of IT, who informs Rhodan about details in the functioning of the B-Controller that Rhodan has received from IT. IT has specially secured DARASTO to be Rhodan's base in Andromeda. Rhodan also learns

more details about the *trade stars* in Andromeda and about the events that have taken place over the course of four hyperdepressions :

Backstory :

Ten million years ago, the Anthurians began building the polyport network from *the galaxy* Anthuresta *that covered* eleven galaxies. *IT became aware of this due to its [eiris] connection to the distant galaxies, making them part of its [Sphere of Influence]*. The Vatrox became the servants of the Anthurians, but rose up against them during the first hyperdepression and eventually became the masters of the polyport network themselves. *They established the* Frequency Monarchy, and to protect itself from its greatest enemy, VATROX-VAMU, the Frequency Monarchy created the PARALOX ARSENAL, a vast collection of psi-matter. Between each hyperdepression, when the Frequency Monarchy was inactive, the Vatrox hid the polyport network in hyperspace niches (*bubbles in hyperspace*) and made it inaccessible to other beings.

Finally, Homunk hands Rhodan three boxes of psi-matter. Then Rhodan and Tschubai/Lloyd leave the hidden room and go to the MIKRU-JON. There, Mondra Diamond informs them that Grek 11 has ordered the fundamentalists to leave DARASTO. Rhodan decides to fly to the Bengar star cluster next. Before take-off, Grek-11 and five other fundamentalists are taken on board MIKRU-JON with a Krathvira soul trap. A few days later, MIKRU-JON reaches the target area *(continued in next section)*.

Andromeda : The battle against the Frequency Monarchy

Atypical hyperactivity is detected by the JULES VERNE in the Sicatemo system. There it is determined that the hyperactivity originates from a red dwarf in the system that does not belong there and was probably artificially created by the Frequency Monarchy. It is also discovered that the system, which actually belongs to the Tefroders, has been occupied by Gaids. Atlan then organizes the assembly of a fleet to liberate the Sicatemo system and the Tefroders. This fleet includes 2500 Tefroder ships under Admiral Meruv Tatur, around 1000 Gaid rebel ships under Daore Hapho, and 1500 Posbis fragment ships. When the attack by this fleet on the Sicatemo system begins, the Gaids unexpectedly withdraw from the system. The red dwarf also disappears. Instead, a single Gaid ship appears at the edge of the system, transmitting a radio message from the Frequency Monarchy. The message states that the Frequency Monarchy will no longer tolerate the actions of the Galactic Fleet and will therefore make an example of the Sicatemo system, *which could also happen to the Sol system*. Shortly afterwards, the sun Sicatemo is ignited into a supernova, destroying the entire system and killing all the Tefroders there.

After some time, the data from *the supernova by* probes on the JULES VERNE is analyzed. The scientists *determine* that the supernova was caused by the use of thirteen grams of psi-matter. Further data from the probes in the Sicatemo system reveal the discovery of the Fire Eye, which is made of psi-matter. An obelisk 200 feet long hovers in front of it, and both are linked to the solar explosion. Atlan sets the VERNE on course for the dying system. *Once there*, the Fire Eye dissolves and the obelisk is recovered with all due caution.

Everyone is surprised when *the obelisk* turns out to be the MIKRU-JON with Perry Rhodan on board. The ship has survived the hyper-eruption of psi-matter and the formation of the nova without any significant damage, except that all the crew members briefly lost consciousness. The JULES VERNE returns to the rendezvous point with the Allied fleet. *There*, the Tefroder Meruv Tatur and the Gaid Daore Hapho come on board to exchange information. They are also joined by Grek-1 of the Shadow Maahks, known as Pral, and Grek-11, the envoy of the Fundamentalist Maahks' Decentralized Surveillance Agency. The Fundamentalist explains that 2500 heavy battleships of his people have already been deployed in the direction of the Bengar star cluster. To this end, they provide the Alliance with known command codes of the Frequency Monarchy.

The combination of all known information yields knowledge of the locations of the six Hibernation worlds, the four trade stars and the locations of the distribution depots and polyports *in Andromeda*. This leads to the goal of carrying out a massive strike against the hibernation worlds.

After returning to the Holoin *transmitter*, Perry Rhodan decides to launch a commando operation against the only functioning trade star, FATICO. To this end, the JULES VERNE approaches the trade star to within 409 light years and then smuggles the MIKRU-JON, disguised as a battlelight ferry with captured spaceship parts, into the FATICO as a Trojan horse. On board, disguised as Darturka clone soldiers, are Rhodan, Pucky, the Shadow Maahk Pral and the Ras Tschubai/Fellmer Lloyd concept, plus 100 modified combat robots. Using the codes provided by Grek 11, they succeed in approaching the trade star.

However, Perry Rhodan and his companions have fallen into a cleverly laid trap : Satwa, cloned from Tefrodian genetic material, has anticipated such an undertaking and has the MIKRU-JON imprisoned in a hangar by energy fields. On leaving the ship, Perry Rhodan and Tschubai/Lloyd are captured, *but* Pucky and Pral initially manage to escape. Rhodan and Tschubai/Lloyd are locked in a cell and interrogated. Meanwhile, the Terran combat robots are being dismantled by Okrivar technicians. The Posbi Jawna Togoya has been hiding in one of the robots. She takes *an* Okrivar hostage and learns that the individual areas of the trade star form self-contained mini-universes that can only be exited via a supra-regional transportation system - and only high-ranking personalities such as Satwa are permitted to use this system. The Posbi then assumes Satwa's form so that she can fool the computer systems of the trade star. She connects to the on-board communications network and makes contact with Pucky and Pral.

When the Posbi also succeeds in deactivating the energy fields separating the areas of the trade star, a major alarm is sounded. Satwa, who was in the process of cracking Ras/Fellmer's mind with the help of her symbiotic partner, has to appear before Frequency Follower Vastrear, the actual master of the FATICO. Meanwhile, the Galactics meet in MIKRU-JON and re-equip themselves. Now Rhodan can finally approach the trade star's control center with the B-Controller and initiate a reboot of all systems. While the systems reboot, the trade star is helpless and no longer disguised as a real sun, allowing Atlan to attack. When Vastrear sees the fleet approaching, he realizes that he has lost. He sends the few battlelights and combat troops he has left into a hopeless fight, covering his escape. He takes his war orderly Bhustrin and Satwa with him. Before doing so, he locks all the functions of the trade star with his C-Controller.

The Allies occupy FATICO on the same day. The remaining Darturka are unable to put any serious obstacles in the way of the Allied landing forces, although the final conquest drags on due to the guerrilla tactics of the defenders and the size of FATICO. However, the Allies realize that they cannot do anything with the trade star because of the *C-Controller lockdown*.

The fifth contingent of the Galactic Fleet arrives: 30,000 units, including 10,000 Haluter ships, reinforce the Allied forces. The total force is divided up. 40,000 ships are tied up securing the trade star. Strong units carry out diversionary maneuvers at various points in Andromeda, *while* 45,000 units enter the Facet Nebula to attack Hibernation-3. There are heavy losses, but the operation is successful: Atlan's fleet is able to approach the heavily protected Hibernation world undetected.

A Terran mutant finally recognizes that the hypersexadim radiations of the Vatrox are guided to the hibernation worlds by a certain hyper-vibration. He suspects that the name Frequency Monarchy refers to the frequency of the search pulse *travelling between the fifth and sixth dimensions* that the Vamu emits at the moment of death, whereupon it is attracted to a hibernation world. The Maahk's Krathvira, the "Soul Catcher", must now be aligned to this frequency. Then it will also be possible to determine the whereabouts of living Vatrox. With *this* modification, it is possible to target the Vatrox Vamus, disable the ships they are on and collect the Vamus of the dying Vatrox. This enables the Alliance to *re-take Andromeda* : the enemy fleet, deprived of its leadership, becomes increasingly uncoordinated. In revenge, the Gaid rebels finally launch devastating bombing raids on Hibernation-3, resulting in millions of deaths among the Vatrox, whose Vamus (150 million in total) are

absorbed by the Krathviras. The battle is thus decided in favor of the Sicatemo Alliance (*Galatics, Tefroden, Maaks, Shadow Maaks, and Gaid rebels*). Nevertheless, the Allies lose almost 20,000 ships, including 13,500 Gaid spacecraft alone.

After the battle, Atlan wants to remain in control and therefore plans attacks against all other Hibernation worlds. At the same time, the polyport network is to be recaptured *thru* the DARASTO polyport, which Perry Rhodan moves into orbit around Gleam for this purpose *with his B-controller*. Perry Rhodan travels to ITHAFOR *in the Milky Way* via a transfer tube to request reinforcements in the form of robot armies and starships, which can be transported via the polyport system and are to attack the Frequency Monarchy on their *polyports*. Julian Tifflor accompanies Perry Rhodan from the Milky Way back to Andromeda in his capacity as a representative of the Galacticum and goes to inspect *the trade star* FATICO.

In the meantime, Sinnafoch is making an effort to make up for the recent defeat of the Frequency Monarchy *by the loss of 150 million Vamu*, which has caused such unrest among the Vatrox that mass suicides are taking place. He orders the recapture of FATICO, without which no connection to Anthuresta is possible.

The Frequency Monarchy lays siege to FATICO, where the allied ships have retreated. Since the trade star must not be endangered, the battlights do not attack. Perry Rhodan repeatedly uses his controller to reset the trade star and thus thwart the Frequency Monarchy's attempts to take it over. The JULES VERNE is split into its three cells in order to be able to act more flexibly. Atlan, commanding the JV-1, moves fleet elements to FATICO, so that the battlelights of the Frequency Monarchy suffer heavy losses and finally retreat. Fighting also breaks out at the Holoin *transmitter (which provides supplies from the Milky Way)*, until the Frequency Monarchy fleet there is completely routed.

After these successes, the simultaneous attack on the remaining Hibernation worlds is prepared. Numerous Krathvira soul traps are distributed to the fleet units. As before, the Frequency Monarchy is to be distracted by deceptive maneuvers. To this end, the allies attack the distribution depots KJALLDAR and HASTAI in the Bengar star cluster. *However, two Fire Eyes appear near FATICO, and another in Bengar*.

The fleets attacking KJALLDAR and HASTAI suffer heavy losses *due to a powerful hyperstorm triggered by the Fire Eye.* They receive unexpected help from 1500 ships of the Andromeda Haluters and a short time later from another 15,000 ships of numerous Andromeda races.

Rhodan contacts Homunk, and learns that IT can alter A-controllers to function almost at the level of B-controllers, which it does to the controller given to base commander of Gleam to control the DARASTO polyport. The attack on the Hibernation worlds begins. All sub-fleets use small amounts of psi-matter from the supply Rhodan has received from Homunk. The psi-matter bombs can be programmed to either trigger hyper-physical shockwaves or to exert a suggestive compulsion on all Vatrox within a wide radius, forcing them to disembody, whereupon their Vamu can be sucked up by the Krathvira soul traps. The Lloyd/Tschubai concept detonates a small amount of psi-matter in the LORRAND distribution depot near Hibernation-6, gaining enough power to teleport the depot one million miles away. Within a very short time, all the remaining Hibernation worlds are destroyed. The Vamu of 1.384 billion Vatrox is collected. This success is offset by terrible losses of their own. Suddenly, a powerful mental presence approaches the JV-1 *at Hibernation-6, which is now covered by a protective shield*.

While everyone on board the JV-1 physically senses the powerful mental presence, Pucky appears to Atlan and claims to have an important message for Perry Rhodan. Using the *ultra-fast* Trafitron *drive (installed by the Meta-runners in the previous cycle)*, the JV-1 flies to the trade star FATICO. Once there, Pucky uses a cage transmitter to board the JV-2, which has since reunited with the JV midsection, and meets up with Rhodan. It now becomes apparent that the Ilt has been taken over by VATROX-CUUR. The *co-leader* of the Frequency Monarchy initially *denounces* the Terran *for* the attacks on the polyport network, but then offers to cooperate in the fight against VATROX-VAMU, the actual enemy. However, the cell activator wearer rejects this offer. A

mental battle ensues between VATROX-CUUR and Perry Rhodan, which Rhodan wins by using a small amount of psi-matter when he realizes that VATROX-CUUR is the sum of all Andromedean Vatrox and has been weakened by the collection of Vamu, whereupon VATROX-CUUR fades away and is caught in a Krathvira soul trap. Shortly afterwards it is also revealed that it was not Pucky who had contacted Perry Rhodan, but an Atto (a shapechanging race) who had assumed the form of Pucky.

On board *his* battlelight, Sinnafoch senses the evaporation of VATROX-CUUR. This incredible and incomprehensible event makes him realize that the battle for Andromeda is finally lost and that the trade star FATICO can no longer be saved. Accompanied by Philip and Kruuper, he sets off for FATICO with the help of his B-Controller. On FATICO he establishes a polyport connection to Anthuresta for himself and his companions. At the same time, he creates two huge transfer tubes. One of them captures the JV-2 and JV middle section and dematerializes it with an unknown destination, *with Rhodan on-board (continued in next section)*.

The automatic external measuring station OORT-149 at the edge of the Sol system locates an energetic phenomenon that suddenly materializes. It is identified as a Fire Eye and OORT-149 sounds the alarm.

TALIN ANTHURESTA #1

*Note : historical documents say that "*What Perry Rhodan brought about in the galaxy of Anthuresta initiated incredible developments. The power of the Cosmocrats was to be broken and the cards in the game of the High Powers redistributed."

After the JULES VERNE, consisting only of JV-2 and JV center section, has transited from *the* FATICO *transfer tube*, the spaceship finds itself in the vicinity of a trade star *twice the size of FATICO*, surrounded by a strong hyperstorm. After the crew has succeeded in landing the JULES VERNE on the surface of the trade star *to repair the main computer*, an away team with Perry Rhodan sets off to explore *its* interior. During this time, the hyperstorm causes so-called psi-foils *(pseudo-spirits manifested from psi matter by the memories of living beings)* to form on the JULES VERNE and the away team, which unnerve those affected and in some cases bring them to the brink of madness, but are eventually defeated by Mikru. Inside the trade star, the away team finally encounters a crystalline being that calls itself Clun'stal Niemand and comes from the Esnur race. The away team learns from this being that the trade star is called TALIN ANTHURESTA. At the same time, Clun'stal asks Perry Rhodan to kill his master, the Anthurian Fogudare, because he has gone insane. Rhodan complies with this request. Almost simultaneously, the radio link between the JULES VERNE and the away team breaks down.

After the death of Fogudare, Perry Rhodan and his companions discover that TALIN ANTHURESTA is not just a trade star, but that there are 20,000 disk worlds around it, forming a kind of Dyson sphere. *In addition,* the JULES VERNE is enveloped by an energy field emanating from a spike of the trade star. While Mondra Diamond stays behind on the trade star with other members of the away team *to find the field projector affecting the JULES VERNE*, Perry Rhodan decides to travel with Clun'stal Niemand, Lloyd/Tschubai and some soldiers via a transfer tube to one of the disc worlds to investigate. *Afterwards, he* and his companions board MIKRU-JON and depart.

While Perry Rhodan is *exploring*, the away team left behind on TALIN ANTHURESTA has split into two. One group around Akika Urismaki is to look *for* the JULES VERNE, to which there is still no contact, while the second group around Mondra Diamond is to try to penetrate to the center of the trade star. Mondra keeps having visions in which she remembers the 45 days *in the early part of* 1463 NGE that she spent on Wanderer and of which she has lost all memory in the meantime. She remembers meetings with Geoffry Abel Waringer *who told her that the Hall of 1000 Puzzles (in the Stardust Rock Needle)* holds answers to questions that may be too much for normal people and that must not fall into the hands of IT's opponents, as well as meetings with Homunk, *who told her that the Second Galactic Puzzle is far more complex and long-term than the first*.

Perry Rhodan now attempts to use the MIKRU-JON to reach one of the two psi-matter clusters, inside which there are two psi-matter dispensers (which remove psi-matter from the Psionic Network in order to power the trade star). In order to navigate better in the chaos of the prevailing psi storm, Perry Rhodan becomes a mental pilot of MIKRU-JON. Arriving at the psi-matter dispenser, they witness how it ejects a psi-matter probe that attaches itself to the outer hull of the MIKRU-JON and then triggers a transition that takes the MIKRU-JON far away from TALIN ANTHURESTA (continued in the The Tryonian Alliance section below).

VATROX-VAMU in the Stardust system

VATROX-VAMU has ruled the Stardust system *for ten days*. Only a few inhabitants remain untouched by its mental influence. These include Timber F. Whistler, Icho Tolot, Kardo Tarba and Eritrea Kush, who take refuge in the Stardust Rock Needle. JOKER, the control computer of the Rock Needle, comes to life and declares a crisis of alien influence. A Sexadim Veil forms around the spire *as well as the entire solar system*, and other areas of the spire become accessible. Whistler, Tolot, Tarba and Kush find eight silver sphere *spaceships* of the Querionen *(the group of races that built the Swarm)* in the underground facilities of the Rock Needle. Whistler and Kush make the first test flights with two silver spheres, collect more people and bring them to safety in the Rock Needle.

On Talanis, more and more spark people and spark children gather at the Palace of the Four Heavens. They decide to form a para-union *(merging their psionic power together, which becomes more powerful than the sum of the individuals' powers)* against VATROX-VAMU and drive it out of the Stardust system. The attempt fails, many spark people are injured and some even die. In *response*, a whole series of IT's mutants suddenly appear from the Palace of the Four Heavens to support the spark people in their future fight against VATROX-VAMU. The IT mutants immediately begin training the inexperienced Stardust mutants, while the silver bullets are used to supply the humans on Talanis. In addition, soldiers from Eritrea Kush's unit are stationed there for their protection.

VATROX-VAMU's Siganese host, Corma, *learns* that VATROX-VAMU *is familiar with* IT and ANTI-IT. It first became aware of the Far Places through an earlier contact with the superintelligence. VATROX-VAMU has always seen itself as a representative of life itself. It once took up the fight against its creators in order to prevent them from merging with it to form a negative superintelligence and endangering "life itself" with the PARALOX ARSENAL. VATROX-VAMU *also* tried to attack the arsenal, but was flung away by a security device. The arsenal then disappeared.

Two and a half months after the first attack on VATROX-VAMU, the 2500 people who have now reached Talanis *on* their own or with the help of the silver spheres dare to make a second attempt. They are supported by the IT mutants and the Palace of the Four Heavens. Tolot releases psi-matter, Ribald Corello creates even more of *it*, and the Howanets *(space-faring energy creatures that live in the Stardust system)*, whose energy VATROX-VAMU has been feasting on in recent weeks, also intervene. Corello coordinates the para-union and releases all the energy at once through *his teleportation ability* against VATROX-VAMU. The entity and the Jaranoc cone-spacecraft are hurled several thousand light years away, but its host Corma is killed. The *ship with the* Hyperdim Perforator is pulverized. All the humans in the Stardust system are now free again. *IT's mutants leave, but first* warn of the impending death of IT. It turns out that Talanis not only has a connection to four worlds in the Stardust system, but also to Terra. This connection is now activated, *and a fog dome appears on Terra where the continent of Atlantis used to be, in the Atlantic ocean*.

The spaceships of the Stardust fleet returning from the KREUZRAD *polyport*, accompanied by some Elfahder *(from the Chronofossils cycle)* silver spheres, witness the occupation of the Stardust system by VATROX-VAMU. Unable to reach the Stardust system by conventional means, Sean Legrange plans to attempt to reach *the* NEO-OLYMP *polyport* via the SOLAR SYSTEM space station *after the Hyperdim Perforator weakens the Sexadim Veil*. After a task force led by Legrange reaches SOLAR SYSTEM, it is discovered that the space

station is already occupied by the Jaranoc. While they search for ways to get to NEO-OLYMP, Sean Legrange reveals himself to be a Vario-1000 robot. The mission team then manages to cross over to NEO-OLYMP. Here the crew has remained untouched by the influence of VATROX-VAMU, and Sean Legrange discovers a hidden room connected to the Palace of the Four Heavens. Legrange decides to make contact with the resistance fighters on Talanis.

The Elfahder take control of the KREUZRAD polyport from the Frequency Monarchy, and use a controller to block access to it. At the same time as Legrange's attempt to reach NEO-OLYMP, part of the Stardust fleet, led by the KATARAKT and accompanied by Elfahder ships, travels to planetoid P-17-25-1463, where a crashed Frequency Monarchy battleship is discovered and two surviving crew members are recovered. The Elfahder Bellyr experiences a memory surge and recounts the history and legends of the Elfahders and reveals that long ago ESTARTU had had some Elfahders sent to Far Away, were told how to operate the polyport network, and ordered to help the Terrans. They were also told that the PARALOX ARSENAL had disintegrated into time grains, which had to be found to prevent the death of IT. He is also aware that an entity (VATROX-VAMU) had tried to access a huge deposit of psi-matter in the distant past, which resulted in a huge explosion that probably created the time grains. Bellyr's story explains the presence of the Elfahders in Far Away.

Atlan returns to the Sol system with the JV-1. A fog dome has appeared on Earth above the Atlantic. In response to the Fire Eye sent by the Frequency Monarchy, the crystal shield around the system is activated. The Fire Eye will soon collide with the crystal screen.

Escape of the Frequency Followers

After his defeat in Andromeda, *Sinnafoch realizes that with all the hibernation worlds in Andromeda destroyed, this may be his last life. He decides to go to a hibernation world in Anthuresta, where new clones could be created from cell samples of his body. But Sinnafoch and his companions Kruuper and Philip have unintentionally* landed on the Discworld D'Tarka *near the trade star* TALIN ANTHURESTA in an attempt to reach the trade star JERGALL, due to a malfunction of the polyport network. While Sinnafoch has fallen into a coma due to the events surrounding his defeat in Andromeda and remembers in his dreams his early days during the age of the Second Hyperdepression, his companions have to deal with the inhabitants of D'Tarka, the D'Tar. They meet the inventor F'har and his assistant L'hete, who help them to survive on D'Tarka and find an intact transfer tube that allows them to leave D'Tarka again. Shortly before leaving for JERGALL, Sinnafoch wakes up from his coma and thanks F'har and L'hete for their support.

The Frequency Follower Vastrear is also on the run. Together with his orderlies Bhustrin and Satwa, he first flees from FATICO to Hibernation-3. When Hibernation-3 is attacked and destroyed by the allies of the League of Sicatemo, Vastrear flees on to Hibernation-4. When this world is also attacked, the escape continues to the trade star JERGALL in the galaxy Anthuresta, *after Vastrear obtains a C-controller*. Here Vastrear meets the Frequency Mediator Demeiro and is punished by the entity VATROX-DAAG for the loss of FATICO by placing Vastrear under the control of *his* orderlies Bhustrin and Satwa.

When Sinnafoch also reaches JERGALL with his companions, he is blamed by *Frequency Mediator* Demeiro for the catastrophic defeat in Andromeda. Sinnafoch and Kruuper are taken to the *devastated* planet Bargeron, where they have to fight *his animal companion* Philip. On Bargeron, Sinnafoch and Kruuper discover underground facilities beneath a ruined city, the so-called Oasis of the Knowing, where they meet the robot Elkayam. Elkayam believes the two to be "Knowers", for whom he has been waiting for millions of years. He helps Sinnafoch and Kruuper to defeat Philip, but without killing him. VATROX-DAAG takes over Philip, Sinnafoch is rehabilitated and appointed VATROX-DAAG's governor in Anthuresta. He receives the order to take action against Perry Rhodan. He is joined by Vastrear, Satwa and Bhustrin as new comrades-in-arms.

The Tryonian Alliance

The Tryonian Alliance is an alliance of the four races of Ana, Ashen, Arki and Ator, who act as auxiliary races of the Frequency Monarchy in Anthuresta. Among other things, the Frequency Monarchy recruits talented young people from the four races to turn them into scientists and soldiers. One such youngster is *the* Ator Sichu Dorksteiger, who receives scientific and military training from the Frequency Monarchy from the age of twelve. This is also when she meets *the* Ana Fyrt Byrask, who will accompany her for much of the rest of her life. After completing their training, both research the fundamentals of hyperimpedance and hyperimpedance enhancement in TZA'HANATH, the secret research center of the Frequency Monarchy. Finally, they are given the task of creating access to a star cluster that has so far been concealed by a Sexadim Veil. This star cluster is Far Away, and when the Sexadim Veil collapses *(due to the Hyperdim Perforator)*, Sichu Dorksteiger and Fyrt Byrask fly into the star cluster with the battleship VOSTAR.

After MIKRU-JON has been transferred away from TALIN ANTHURESTA to the galaxy Anthuresta, the obelisk starship encounters a sphere of *psi matter* over a mile across, near which an octahedron ship and a spherical starship are battling. MIKRU-JON is pulled into the interior of the sphere. Rhodan, Fellmer Lloyd/Ras Tschubai and five veteran space soldiers, the so-called Young Boys, teleport into the interior of the energy sphere. After some difficulties, the group makes peaceful contact with the crew, which consists of the Ja'woor, Sha'zor and Essa Nur peoples. Their ship, known as a life bubble, is under fire. According to the Ja'woor, the attackers are the Tryonian Alliance. When the destruction of the life bubble *looms*, the Young Boys help with the evacuation, but are hindered by the mistrust of the crew. After the life bubble has been destroyed, the spherical ship reports back, having received reinforcements from four other spherical ships in the meantime. A being that is indistinguishable from a human introduces itself in a friendly manner as Adentoco Porvistar from the Tryonian Alliance.

MIKRU-JON is *taken* into Adentoco Porvistar's spherical starship, which is named PACADEMO. Rhodan, Fellmer Lloyd/Ras Tschubai and Scotty Sutter meet with Porvistar and some other humanoid beings on board the PACADEMO. Here Rhodan learns that the Tryonian Alliance considers the psi-matter that keeps materializing in the area of the so-called *psi-matter corridor* to be their property. The *corridor* is a sector of space 10,000 light years long and 500 light years across in the area of the remaining core of the galaxy Anthuresta. There are almost no stars there, but a lot of interstellar dust. The *corridor* is estimated to be several million years old. When Rhodan learns the names of the four member races of the Tryonian Alliance and considers their appearance, he makes another important discovery : Porvistar, an Arki, resembles a Barkonide, the Ashen resemble the Shuw<u>ashen</u>, the Ator look like a Hathor and the Ana are the spitting image of the Mot<u>ana</u>. Rhodan is certain that IT must have had a hand in the settlement of these peoples in Anthuresta. The Tryonian Alliance seems to know nothing about TALIN ANTHURESTA and it remains unclear what relationship the four peoples have to the Frequency Monarchy.

Rhodan now demands that Porvistar release the MIKRU-JON, but Porvistar refuses. A stalemate ensues until Rhodan has Lloyd/Tschubai teleport himself and the Young Boys into the PACADEMO to distribute microbombs. Although Mikru assumes the form of Rhodan and tries to distract Porvistar, Rhodan's *group* is discovered and arrested. When the bombs explode, Lloyd/Tschubai takes his companions back to the MIKRU-JON. The PACCDEMO's *tractor* field generators are destroyed by the bombs, and Scotty Sutter's life-threatening efforts also open the PACADEMO's hangar doors. MIKRU-JON flees, but is pursued not only by the PACADEMO and its escort ships, but also by five suddenly appearing battlelights of the Frequency Monarchy. Rhodan steers MIKRU-JON directly towards one of the networks (*see next paragraph*) that had already been observed in TALIN ANTHURESTA and which had been responsible for MIKRU-JON's forced transit. As expected, the network also transports MIKRU-JON away this time.

The network that rescued MIKRU-JON *says it is* a netweaver, and calls itself Radyl-im-Abstrakten. After MIKRU-JON is safe, the netweaver disappears. The MIKRU-JON encounters a Ja'woor life bubble under the command of a Sha'zor named Murkad. Rhodan tries to persuade Murkad to form an alliance of the Sha'zor, Ja'woor, Essa Nur and Dust Riders against the Frequency Monarchy. Meanwhile, Rhodan develops a plan for a

first joint action against the Frequency Monarchy *in Anthuresta*. He informs Murkad about the polyport network, which the Alliance was unaware of. *Rhodan* initiates a mock attack on the polyport court MASSOGYV-4, where the Frequency Follower Sinnafoch set a trap for Rhodan. Although it appears to Sinnafoch that MIKRU-JON is destroyed in this attack, it turns out that it was only an illusion created by the Ja'woor from form energy. In the meantime, Rhodan has conquered the ESHDIM-3 polyport with the help of his controller and the invincible Dust Riders. He wants to turn it into a bridgehead against the Frequency Monarchy. Sinnafoch, on the other hand, receives the news that the Jaranoc truncated cone spacecraft have begun their attack on the Frequency Monarchy. Rhodan wants to travel to KREUZRAD to further expand the new bridgehead. However, the transport is *unusual* – Rhodan is enveloped by a golden glow *(continued in "In Far Away and on Terra", below)*.

The history of the Vatrox

The two crew members recovered from the battlelight VOSTAR, which crashed during a hyperstorm on P-17-25-1463, are Sichu Dorksteiger and Fyrt Byrask. They are now on board the KATARAKT under medical supervision. While Byrask is still in a coma, Sichu Dorksteiger wakes up. Stuart Lexa offers her the chance to defect from the Frequency Monarchy to the side of Stardust Humanity, but only after some dramatic incidents on board the KATARAKT are Dorksteiger and the awakened Byrask willing to accept. Together they go to the planet First Found to try out a Vamu *soul trap* salvaged from the VOSTAR on a snowflake artifact. While touching the artifact, Sichu Dorksteiger comes into contact with the Vamu of the Vatrox Lucba Ovichat trapped inside, whose life story *and the history of the Vatrox* Dorksteiger learns.

Backstory :

During the age of the first hyperdepression *10 million years ago*, the Vatrox colonized all the planets of Vat, their home system *in the Vamu-Vamu galaxy*, but there is no *thought* of a large star empire, let alone a power bloc like the Frequency Monarchy. The entities VATROX-DAAG, VATROX-CUUR and VATROX-VAMU do not yet exist, and the existence of the immortal Vamu is also still unknown, but due to an as yet unexplored peculiarity, possibly caused by the emanations of the sun Vatar, all female Vatrox, but only a few males, can mentally merge with each other and read minds. *For this reason, women run the government*. Every ninety years, women celebrate a planet-wide festival and join together to form a great circle *to* form a huge para-union.

During one of these Great Circles, Lucba Ovichat, an eminent historian and teacher, demonstrates a holopresentation she has developed, in which events of the past are simulated in an incredibly realistic way and projected directly into the minds *of* the audience, *who* experience excerpts from the history of the Vatrox and the creation of the Vamu Order. The presentation is a complete success. Suddenly, everyone present hears voices and realizes that these are the Vamu of the deceased. This contact with the dead marks a turning point in the history of the Vatrox. Lucba Ovichat is celebrated as a savior, but the general enthusiasm is so great that Ovichat *is unintentionally killed* in the process.

800 years after her death, so-called Vamu Catchers are being trained to capture the Vamu of the deceased. Three huge depots of Tiovam hypercrystals have been created on the home planet of Vat, in which collectives of Vamu have formed. These hypercrystals are another result of the *ancient* Tiotronic hyperpulse, to which the Vatrox owe their abilities. During this time, the Vatrox, who have now developed faster-than-light space travel, begin to establish a star empire.

10,000 years after her death, the Vamu collectives develop into independent entities that call themselves VATROX-VAMU, VATROX-DAAG and VATROX-CUUR. They become the rulers of the Vatrox. When they reach a critical size, they want to divide and through this division create a "CHILD" that is no longer bound to the Tiovam crystals. This is how they want to reach a higher level of evolution. However, the CHILD turns against its creators and devours VATROX-VAMU. From then on, the CHILD calls itself VATROX-VAMU.

The two other entities try to fight it. Billions of Vatrox are killed in the process. When VATROX-VAMU finally leaves the Vat system, Vat and the other planets are devastated or completely destroyed. Only 2 billion Vatrox have survived.

As a result, the Vatrox, accompanied by VATROX-CUUR and VATROX-DAAG, leave their home system in the galaxy Vamu-Vamu, partly because of the destruction caused by VATROX-VAMU and partly out of fear that VATROX-VAMU will return. Leadership of the Vatrox passes from the Vamu Order to the male Vatrox. They try to reach a neighboring galaxy, but their technology *isn't* good enough. Then they meet the Anthurian Sholkira, who is traveling with a Sectorbud *(a huge living spaceship)*. Sholkira helps the Vatrox to reach Andromeda.

38,000 years after her death, the Vatrox become most important auxiliary race of the always gentle and unselfish Anthurians. They live in Andromeda and Anthuresta. The Vatrox learn to create clones of themselves and revive them with their own Vamu, thus attaining a state of quasi-immortality. They also succeed in bringing Lucba Ovichat back to life. Lucba Ovichat's Vamu awakens to new life in a cloned body. Ovichat learns what has happened in the meantime, *including that the Vatrox have moved to another galaxy*. *Male Vatrox are now running things, but* the powerful, female-led Vamu Order has evolved.

After Lucba Ovichat learns the history of the Vatrox, she joins the Vamu Order, which is still operating in secret and whose goal is to disempower the men, *who* are working on an aggressive expansion of the Vatrox's sphere of influence. She realizes that the men are planning a coup against the Anthurians. During an excursion, Ovichat arrives on a planet where a fossilized but somehow still living Anthurian has been discovered. When she realizes that the male Vatrox want to test their weapons on this artefact, she confronts them and is killed a second time. Her Vamu penetrates the artifact and remains intact for millions of years until it is awakened by Sichu Dorksteiger and Stuart Lexa.

In Far Away and on Terra

After the conquest of ESHDIM-3, Perry Rhodan and his companions *unintentionally* travel via the polyport network to NEO-OLYMP in the Stardust system, *which should not be possible because of the Sexadim Veil*. There he visits the hidden room recently discovered by Sean Legrange, where he makes contact with Homunk, who *says that help is on the way, and* reminds Rhodan that IT is dying and is now completely frozen with cold. Rhodan then makes contact with *the* ITHAFOR *distribution depot* and learns of the Fire Eye threatening the Sol system. *He is also told that Atlan entered the recently created fog dome on Terra, and has not returned*. Rhodan permanently links NEO-OLYMP with ITHAFOR, DARASTO and ESHDIM-3. In addition, KREUZRAD is transferred to the Stardust system as a precaution. During a visit to the Stardust Rock Needle on Aveda, Rhodan is attacked by the matter projections of dozens of Jaranoc. During the reign of VATROX-VAMUS over the Stardust system, *it* had persuaded the Stardust Terran Jason Moor to manipulate the matter projectors of the Rock Needle *to do this*. But now Moor comes to Rhodan's aid and is able to switch off the projectors.

On Terra, Reginald Bell tries everything in the fight against the Fire Eye. ZEUT-80 is deployed and is supposed to transmit the Fire Eye away, but this attempt fails, as does the Neo-Sol backup plan *(to transmit Terra and Luna to another solar system 383 light years away)*. During this time, millions of so-called Neo-Globists gather at the TRAITOR-era refueling stations and form a para-union against the Fire Eye together with the Shohaaks remaining on Isla Bartolomé. The Fire Eye strikes the crystal shield for the first time, followed by further impacts over the next *couple of* days. The shield remains stable, and each time the Fire Eye loses some psi matter. *Two days later* however, the Fire Eye penetrates the crystal screen and heads inexorably towards Sol. An undesirable side effect is that the crystal screen can no longer be switched off, *preventing evacuation*.

Meanwhile, Atlan and Pucky penetrate the fog dome over the Atlantic from Terra with the ATLANTIS. It is assumed that IT has created this fog dome in order to make contact with ARCHETIM's psi-corpse *in Sol* to feed on it. Atlan learns that the spark people and the IT mutants *on Stardust* are helping the Neo-Globists on Terra to

fight the Fire Eye. *After a month*, 26 spark people have lost their lives, and some IT mutants have also died for good. Atlan goes to Wanderer and meets Homunk there, who again informs Atlan of IT's death throes. Homunk hands Atlan some additional aggregates that will allow starships equipped with them to fly through the currently impenetrable fog domes. Atlan wonders if it would be possible to strengthen IT by supplying the Vamu of the 1.4 billion Vatrox and the VATROX-CUUR entity trapped in Krathvira. The necessary transfer can only be initiated from the Stardust system, and the silver spheres (equipped with additional aggregates *supplied* by Homunk) are the only transportation medium that can be used for this purpose.

After Atlan has *travelled* from Wanderer *to the Stardust system*, he first informs Rhodan about the conditions in the Sol system. The additional aggregates Atlan brought with him are installed in the silver spheres. Rhodan also learns of the existence of Sichu Dorksteiger and Fyrt Byrask as well as the history of the Vatrox and of TZA'HANATH, a secret research center of the Frequency Monarchy. He thinks he feels the many different pieces of a cosmic puzzle gradually come together to form an overall picture, but he does not yet see *it* clearly.

In the meantime, MIKRU-JON has also arrived on *the* NEO-OLYMP *polyport*, together with the Sha'zor Murkad, the dust rider Gomrakh, an Essa Nur and some Ja'woor. They manage to detach the psi-matter probe that has been docked to MIKRU-JON from the outer hull of the obelisk spacecraft. Rhodan then suggests to Mikru that they connect MIKRU-JON to a silver sphere. The virtual woman is enthusiastic and the project succeeds. MIKRU-JON is then integrated into the silver sphere, and Rhodan flies to Talanis with the obelisk spacecraft. Here the battle against the Fire Eye has claimed further victims.

Several spark people and IT mutants access the psi matter brought from TALIN ANTHURESTA. The eight pounds of psi matter strengthens the para-union but most of it is supplied to IT. In the hope of finding means to combat the Fire Eye in the Sol system, Perry Rhodan next flies with MIKRU-JON and the other seven silver spheres to the research center TZA'HANATH. Although it is guarded by only a few battlelights, Rhodan fails to take control of one of the eight trade stars *there*. Then the entity VATROX-DAAG appears in the projection form of a Vatrox in the obelisk spacecraft. VATROX-DAAG proposes a pact to Rhodan against VATROX-VAMU. Allegedly, in return for the destruction of VATROX-VAMU, VATROX-DAAG will not only give up the PARALOX ARSENAL, but also the use of the polyport network. Rhodan realizes that he is being deceived and refuses. VATROX-DAAG then gives the firing order for the Fire Eye in the Sol system and orders the destruction of MIKRU-JON. However, Perry Rhodan has taken precautions and summoned the netweaver Radyl-im-Abstrakten, *who* transfers MIKRU-JON to TALIN ANTHURESTA (*continued in the next section*).

TALIN ANTHURESTA #2

The JULES VERNE is still trapped in an energy field on TALIN ANTHURESTA, the away team originally led by Perry Rhodan has no contact with the VERNE. It has split into two sub-groups, one led by Akika Urismaki to try to reach the generator that is creating the energy field around the JULES VERNE and disable it, and one led by Mondra Diamond to push forward to the center of the trade star.

On board the VERNE, almost all crew members have lapsed into a coma, only Julian Tifflor and his bodyguard Tanio Ucuz are awake. The latter, however, appears to be mentally deranged and carries out an attack on Tifflor, which he is able to fend off. As it soon turns out, Ucuz's deranged state is caused on the one hand by his currently emerging paranormal gifts *(both his parents are spark people)*, and on the other by his paramental connection to Agrester, the protector of TALIN ANTHURESTA. The latter has recently awoken from a long period of inactivity and identified the JULES VERNE and its away teams as unwanted intruders and murderers of the Anthurian Fogudare. *He is responsible for the energy* field and the fact that most of the crew are in a coma.

Agrester sends out two armies of robots to encircle the two away teams led by Mondra Diamond and Akika Urismaki. In laborious negotiations, Mondra Diamond succeeds in convincing Agrester that they are not unwanted intruders and that they did not murder Fogudare, but killed him at *his* own request. The decisive

factor is the Shadow Maahk Pral, who makes contact with Fogudare, *who* tells Agrester that only Fogudare's body is dead and that his spirit has survived in the psionic web around TALIN ANTHURESTA. Agrester then cooperates, especially as he needs the JULES VERNE's assistance in repairing the two psi-matter dispensers whose malfunctions are responsible for the psi storm around the trade star. The situation is now extremely threatening for the trade star.

After Agrester has switched off the energy field around the JULES VERNE and the VERNE's crew members have awoken from their coma, the VERNE attempts a launch from the surface of the trade star. However, the attempt fails due to the conditions caused by the psi storm and the VERNE remains stranded on the surface of TALIN ANTHURESTA.

Around this time, Perry Rhodan reaches TALIN ANTHURESTA with the MIKRU-JON with the help of the netweaver Radyl-im-Abstrakten. The psi storm caused by the defective psi-matter dispensers has now reached such proportions that the destruction of Anthuresta is imminent. Rhodan then heads for the psi-matter dispensers and Pral, assisted by Tanio Ucuz, succeeds in making contact with Fogudare. Clun'stal uses this contact to extract the necessary data from Fogudare's mind to repair the two dispensers. He is then able to restore the two dispensers and the psi storm gradually calms down.

In the meantime, one of the disk worlds of TALIN ANTHURESTA has been found to be Wanderer, with a Sectorbud nearby. Perry Rhodan and Mondra Diamond try to reach Wanderer via the polyport network. Before they get there, however, they have an encounter with Ernst Ellert, who has taken over the role of IT's messenger from Homunk. Ellert reminds Rhodan that IT is dying and paints a scenario in which IT, in its death throes, could possibly absorb the consciousnesses of all the living beings in its Sphere of Influence, which *would result in* the death of all these beings. Only the procurement of the PARALOX ARNESAL can provide a remedy. However, this is fragmented into the so-called time grains, which must now be found. Rhodan receives clues from Ellert that link the time grains to the Anthuresta *psi-matter corridor*. Then Ellert *gives Rhodan an "original" Anthurian polyport controller (whose extra functions are not described, other than it can travel to Wanderer directly), after which his hologram dissolves and Rhodan and Diamond travel on to Wanderer, which is now thickly covered in ice from the hyper-cold.*

After Perry Rhodan and Mondra Diamond have struggled through the hyper-cold of Wanderer for a while, they meet Piet Rawland in a saloon-like building. The gunslinger tells them that in the meantime he has been trained by IT as the helmsman of a Sectorbud. A mnemonic guide gives Rhodan and Diamond an insight into the history of this Sectorbud and its previous helmsmen.

Backstory :

The Sectorbuds were created by the Anthurians 9,870,000 years ago in order to navigate Tryortan chasms ("holes into nothingness" created by severe hyperstorms) and use them as a transportation medium. The Sectorbuds are derivatives of Anthurian genetic material. The genetic substrate was biomechanically upgraded and "manned" by billions of robots. Although the Sectorbuds have their own consciousness, they always need a helmsman. This helmsman controls and directs the vast amounts of psi-matter stored in the Sectorbuds and used for a variety of purposes, especially for the propulsion organs. The first helmsman of the first Sectorbud crossed a Tryortan chasm and deployed psi-matter probes. Thus he laid the foundation for the Polyport network. Later, the Vatrox, *as* an auxiliary race of the Anthurians, also learned to control Sectorbuds. After the Vatrox new presided over. Later, 95 Sectorbuds were stolen by IT and transferred to Amringhar, where they were supposedly safe, but later fell into the hands of the Kybb, were harnessed as Kybb Titans (*in the Star Ocean cycle*) and ultimately perished in battle against the Terrans, except for a few.

Then Rhodan, Diamond and Rawland board this Sectorbud, which they name the QUEEN OF ST. LOUIS. Julian Tifflor is also taken on board and MIKRU-JON is smuggled in. Perry Rhodan activates a polyport

connection from TALIN ANTHURESTA to FATICO in Andromeda and requests a convoy of the allied fleet from there, consisting of 3000 LFT QUASAR-class BOXES, 1000 Posbis fragment spacecraft and 2000 Haluter ships, as well as all Krathvira soul traps with the Vamu of all Vatrox from Andromeda, *including VATROX-CUUR*. After the Krathviras have arrived, they are transported directly to Wanderer, where the Vamu of the Vatrox serve IT as reinforcement. IT thanks him for his help, but again points out that the PARALOX ARSENAL is needed to heal him once and for all.

TZA'HANATH

The two Frequency Followers Sinnafoch and Vastrear travel to the research center TZA'HANATH. Sinnafoch is there researching ways to bring Perry Rhodan and Stardust humanity to their knees by using Fire Eyes against Terran populated planets outside the Sol system. He gives the order to an underling to do so, but he sends them into empty space after seeing their effect. Sinnafoch appoints Vastrear as commander of the research center's guard fleet. On board his battleship TONGGE, Vastrear has to fend off Perry Rhodan's attack with the silver bullets of the Cosmic Engineers.

War in Anthuresta

After the allied force requested by Perry Rhodan from Andromeda arrives at TALIN ANTHURESTA, Rhodan leaves with the QUEEN OF ST. LOUIS and the MIKRU-JON to rendezvous with the silver spheres. He instructs their pilots to search the *psi-matter corridor* for the PARALOX ARSENAL or the time grains into which the PARALOX ARSENAL is supposed to have disintegrated. He appoints Eritrea Kush as the ARSENAL search project leader.

In the meantime, large numbers of Jaranoc truncated cone spacecraft have appeared in Anthuresta. They attack various facilities of the Frequency Monarchy, including TZA'HANATH. There are also battles in the *psi-matter corridor*.

VATROX-VAMU launches the major offensive of its Jaranoc against the Frequency Monarchy in Anthuresta. With more than 100,000 truncated cone spacecraft, the most important bases of the Frequency Monarchy are attacked, including the two hibernation worlds Hibernation-7 and Hibernation-8 as well as the research center TZA'HANATH.

While the Frequency Follower Fyeran is assigned by VATROX-DAAG to lead the defense of Hibernation-8, the Frequency Follower Ellonite is to recapture the polyport court ESHDIM-3 with ten battlelights. However, when they arrive at ESHDIM-3, the battlelights are attacked and partially destroyed by ten netweavers. In the case of the undestroyed battlelights, the netweavers drain the memories of the leading Frequency Followers, causing them to go *into a stupor*. This happens to Ellonite : when the self-destruct of his battlelight is activated, Ellonite cannot remember the code that can be used to deactivate the self-destruct, so *his ship* finally explodes. When Sinnafoch, who was also sent to ESHDIM-3 by VATROX-DAAG, arrives there, he is able to see the situation for himself after the Netweavers' attack.

At Hibernation-7, around 40,000 Jaranoc truncated cone spaceships and 25,000 Frequency Monarchy battlelights face each other. The latter are supported by 100 Sectorbuds. At first it looks as if the Frequency Monarchy will gain the upper hand, but then the tide turns *when their ships' crews become disoriented*. The truncated cone spacecraft manage to penetrate directly to the planet Hibernation-7 and bombard it so heavily that it finally explodes.

Hibernation-8 then becomes the scene of the action. Here the situation is similar to that of Hibernation-7. The outgunned battlelights of the Frequency Monarchy, led by the Frequency Follower Fyeran and his warlord Storgell and supported by 100 Sectorbuds, initially gain the upper hand thanks to VATROX-DAAG's support, until VATROX-VAMU arrives and supports the Jaranoc. The fortunes of battle turn back and forth several

times, depending on which entity is more committed. Then VATROX-DAAG detonates two Fire Eyes against VATROX-VAMU in the hope of destroying *it*. However, the effect is largely ineffective as VATROX-VAMU essentially absorbs the released energy and appears stronger than before. VATROX-DAAG then withdraws from the battle, and the Jaranoc truncated cone spacecraft now find it comparatively easy to destroy Hibernation-8.

VATROX-DAAG now goes back to the insignificant polyport ESHDIM-3. At the same time he orders 96 Fire Eyes here. He has probably intended the otherwise insignificant court to be the venue for his final battle against VATROX-VAMU, *who* appears a short time later. VATROX-DAAG *sends* all 96 Fire Eyes at VATROX-VAMU, probably hoping that the explosion will tear VATROX-VAMU apart. However, the explosion is nowhere near as drastic as one might have expected from almost 300 kilograms of psi matter. This is because VATROX-VAMU absorbs most of the energy. VATROX-VAMU then also devours VATROX-DAAG. ESHDIM-3 is destroyed in the explosion of the Fire Eyes.

The end of VATROX-DAAG and the destruction of the last two hibernation worlds are probably synonymous with the end of the Frequency Monarchy. From now on, VATROX-VAMU poses the greatest threat to the peoples of Anthuresta, *because it wants the PARALOX ARSENAL*.

The Time Spear

In the *psi-matter corridor*, Perry Rhodan, MIKRU-JON and the pilots of the silver spheres continue their search for the PARALOX ARSENAL. MIKRU-JON is struck by an inexplicable hyper-flash, and everyone present briefly has the feeling of seeing a disk world similar to Wanderer. Then Julian Tifflor's cell activator suddenly stops working. A connection with the hyper-flash is suspected. When they try to determine the origin of the hyperflash, they come across a background radiation that is identical to that of the black hole Anansar *(which gives the Nakken [from the Tarkan universe] their special abilities)*. It is quickly ruled out that this is a coincidence; instead, they suspect *it is* a hint from Lotho Keraete, who was believed to be dead. The origin of this background radiation can be traced back to a nameless moon. While Icho Tolot, Kardo Tarba and Eritrea Kush keep the Jaranoc and Frequency Monarchy starships, who are also present, busy with their silver spheres, Perry Rhodan discovers a chunk of rock near the moon that emits radiation identical to that of the Sexadim Veil that had been around Far Away and the Stardust system. The chunk of rock is smuggled into MIKRU-JON, and spark people Tanio Ucuz and Rence Ebion dissolve the outer layers of the chunk of rock using *their* paraabilities. A silver sphere is discovered inside, and inside the silver sphere is Lotho Keraete, who was thought to be dead.

After Keraete awakes from a kind of hyperstasis, he tells those present how he got there.

Backstory :

After fulfilling IT's mission in the Stardust system in 1346 NGE (*in the previous cycle*), he travels to the year 297,388 BC on behalf of IT with the help of a time converter (*a kind of time machine*) to scout the whereabouts of the PARALOX-ARSENAL at the trade star TAQARAN *in Andromeda* after the failed attempt by VATROX-VAMU. TAQARAN had already crashed back into normal space from its hyperspace hiding place at around 2.2 million BC due to an explosion triggered by the Frost Ruby in Andromeda. The computer network of the trade star was presumably also damaged in the process. When Keraete now tries to access this computer network, he inadvertently detonates a large amount of psi-matter stored in the trade star. These events attract VATROX-VAMU in the first place, so Keraete has triggered a time paradox. When VATROX-VAMU discovers that a kind of umbilical cord connects the trade star with the PARALOX ARSENAL, the entity attempts to access the ARSENAL, *which is* prevented by Keraete. However, when Keraete then wants to travel back to the present with the time converter, the ARSENAL interacts with the time converter. A safety mechanism is triggered, which should actually split the ARSENAL into 20 parts and move it spatially. However, Keraete's time converter causes the PARALOX ARSENAL to be displaced not only spatially, but also through time, *spread out over 10 million years into the past, with each of the 20 parts forming zero-field*

bubbles in which external time does not pass, thus transforming it into the Time Spear, *which was made up of the 20* "time grains". As a further by-product of this event, *the psi-matter corridor in Anthuresta is created, and* large parts of the polyport network fall out of their hyperspace hiding places; some trade stars, including TAQARAN, burn out, and other polyport ports are damaged. Keraete himself manages to return to the relative present and to Anthuresta by means unknown to him. Here he lies in a kind of hyperstasis for more than 100 years until he is finally found and awakened by Perry Rhodan and his companions.

Lotho Keraete's story ends with him reporting that a connection had somehow remained between his time transducer and the first time grain of the Time Spear. They then board MIKRU-JON and go to the station created by ESTARTU in the interior of the nameless moon. Here, the interaction between Keraete's silver sphere and his time transducer creates access to the Time Spear. Perry Rhodan, Icho Tolot, Julian Tifflor, and Lotho Keraete are ready to enter the Time Spear, but only Julian Tifflor is finally granted access.

On his way inside the Time Spear, Tifflor first lands in a small, white and perfectly flat chamber. Here he has to wait a few hours before he is picked up by a guardian of the temporal shell of the Time Spear. *He* leads Tifflor into the first time grain, where Tifflor soon meets the two creatures Krepsh and Velrit. They recognize Tifflor as the one to come and explain to him that his coming had been foretold in the so-called Book of Tracks. It was also predicted that they would lead him to KyBarrack, where he would be helped with his defective cell activator. Krepsh and Velrit then take Tifflor to KyBarrack *and* the cyberneticist Urga Chremtaka. Under the pretext of wanting to repair Tifflor's defective cell activator, she triggers the impulse that damaged Tifflor's cell activator in the future. In this way, she ensures that the prophecy of the Book of Tracks is fulfilled and that Tifflor enters the Time Spear in the first place.

Krepsh and Velrit *next* lead Tifflor to the ruler of the first time *grain*, the female Vatrox *(race)* Duleymon. She instructs Tifflor to seek out all the time grains of the Time Spear, recover the Perianth Keys *that control them* and return them to the first time grain. Duleymon wants to use them to control the entire Time Spear and thus return the PARALOX ARSENAL to a relative present and give it back to the Vatrox people. At the same time, she makes it clear to Tifflor that the journey through the Time Spear will take him several million years *of his subjective time*, whereas only a few hours will pass in the first time grain. Although Tifflor's cell activator is defective, according to Duleymon, the temporal shell of the Time Spear will stimulate the cell activator and thus ensure that Tifflor does not age and will not feel hunger or thirst. Despite his defective cell activator, he is therefore the only one who can undertake this long journey. Tifflor also realizes that he must have already walked through the Time Spear once, because the original Book of Tracks in which his coming was predicted bears his handwriting.

Tifflor realizes that walking for several million years is sheer madness and that no human being in their right mind can survive such a journey. Nevertheless, due to his condition and his defective cell activator, he has no other *choice* than to embark on this hike. *Duleymon gives him a detector with which he can locate the Keys*. So Tifflor begins this journey. In each of the time grains he reaches, he collects one of the Perianth Keys and encounters a number of interesting creatures, such as Banifour Crumplei, Helper of the Knights of the Deep, *who tells him to tell Rhodan to fight for his Knighthood*.

Tifflor wanders through the millions of years in the Time Spear and collects more Perianth keys, sometimes easily and sometimes only with difficulty. The further he progresses in the Time Spear, the more his mind becomes confused. Crystal dust settles on his body, forming a thin *blue* second skin that completely envelops him and cannot be removed. A stranger, whom he can sometimes see in shadows, helps him in his search. When Tiff gets lost in niches and side corridors of the Time Spear and thinks about suicide, he meets his doppelganger, who claims that Tiff has already been through the worst.

In the 16th time grain, Tifflor meets the robot Safri-16, who experiments with time windows that allow him to see the immediate surroundings in the relative present of the time grain through the temporal shell of the Time Spear. Using the Perianth keys he has already collected, Julian Tifflor enables Safri-16 to open a time door so

that he can leave the time grain. Tifflor gives Safri-16 his diary, the Book of Tracks, which then reaches Duleymon in the first time grain by unknown means. In return for opening the time door, Tifflor receives the Perianth key of this time grain from Safri-16.

In the 17th time grain, Tifflor finds no psi-matter, just the Perianth key. In the 18th time grain, Tifflor meets the Anthurian Banlaroguel. Banlaroguel explains to Tifflor that he has already collected the Perianth key of this time grain and time-teleported with Tifflor to the 19th time grain. There he allows Tifflor to witness via a time window how the Anthurians were exterminated by the Vatrox.

The journey then continues to the 20th time grain, a water world. Banlaroguel lets Tifflor relive the history of the Anthurians in his mind. He also tells Tifflor about his attempts to use time doors to send projection figures to a time before the mass murder by the Vatrox and to warn the Anthurians living in the real universe of the danger posed by the Vatrox. In doing so, he deliberately runs the risk of a time paradox. However, these attempts have so far failed. For example, when he tried to make contact with Fogudare in TALIN ANTHURESTA and attempted to break his resistance with the help of his mental powers, he inadvertently drove Fogudare mad.

Now *Banlaroguel's* plan is to use Tifflor as his henchman, to take control of all 20 Perianth Keys and thus reverse the creation of the PARALOX ARSENAL and, ultimately, the mass murder of the Vatrox against the Anthurians. *To* do so, he *is willing to create* another time paradox. To do this, however, he still has to get hold of the last Perianth key, which is still in the possession of Duleymon in the first time grain. He therefore charges Tifflor's body with psi-matter, which also reactivates his cell activator chip. At the same time, Banlaroguel forces his will upon Tifflor's *mind*. He then transports Tifflor to the first time grain and accompanies him in the projected form of a black doppelganger of Tifflor. Tifflor actually obtains the 20th Perianth key, but when it comes to using the keys to Banlaroguel's advantage, Tifflor shakes off the mental influence. When Banlaroguel realizes his defeat, he commits suicide.

With the help of the 20 Perianth keys, Tifflor now ensures that the fragmented psi-matter reassembles into a single unit: the PARALOX ARSENAL. He also takes precautions to ensure that the Time Spear *and its inhabitants* are not destroyed in the process. Shortly after Tifflor returns to the relative present, the PARALOX ARSENAL also appears at the nameless moon in the *psi-matter corridor* where ESTARTU'S Station is located. *For the other Terrans, only one day has passed.*

Finale in Anthuresta

After the appearance of the PARALOX ARSENAL, Perry Rhodan orders Piet Rawland and the QUEEN OF ST. LOUIS to the *psi-matter corridor* to remove the ARSENAL with the help of the Sectorbud and bring it to TALIN ANTHURESTA and Wanderer. Rawland explains to Rhodan that it will take several hours to set up a space-time tunnel to transport the ARSENAL away.

MIKRU-JON is contacted by the Frequency Follower Sinnafoch *who* wants to meet with Rhodan and make him an offer. In the meantime, around 10,000 of the battlelights of the Frequency Monarchy left over from the battle against the Jaranoc have gathered at the edge of the *psi-matter corridor*. Sinnafoch declares that the Frequency Monarchy is finished and offers Rhodan an alliance to take joint action against VATROX-VAMU and the Jaranoc. After an hour of consideration, Rhodan rejects this offer, as he considers the previous brutal and lifedespising behavior of the Frequency Monarchy to be immoral and does not want to ally himself with his former enemies. Sinnafoch realizes that he has no chance with Rhodan *and* his proposal of an alliance, especially as he realizes that Rhodan has discovered the PARALOX ARSENAL in the meantime.

Meanwhile, the number of battlelights at the edge of the *psi-matter corridor* has grown to 12,000. Now, however, 15,000 Jaranoc truncated cone spacecraft also appear in the vicinity. Sinnafoch fears that the Jaranoc could become aware of the PARALOX-ARSENAL and that it could fall into the hands of VATROX-VAMU. He

therefore announces the end of the Frequency Monarchy to his ships and orders them to fly off in all directions and spread out over Anthuresta in the hope that the Jaranoc will follow them and thus be distracted from the PARALOX ARSENAL. In this way he wants to buy Rhodan time to get away, *thus helping his former enemy*. The plan works, but numerous battlelights are shot down by the Jaranoc as soon as they take off.

Sinnafoch himself flies with the VAT-DREDAR to the planet Yenter, a world *of extreme conditions*. Satwa, who in the meantime had tried to betray Sinnafoch and defect to Rhodan, initially fears that Sinnafoch wants to execute her on this planet, but Sinnafoch has other plans. Together with the Okrill Philip, he sets off for Yenter in a dinghy and gives Satwa command of the VAT-DREDAR with the order to flee from the Jaranoc and build a new life somewhere in Anthuresta together with the crew of the VAT-DREDAR.

Having arrived on Yenter, Sinnafoch releases Philip. After the end of VATROX-DAAG, Philip is free from its influence again, and since the implanted inductive cell is defective, Sinnafoch *removes it*. Philip is now a wild animal again and no longer recognizes Sinnafoch as his master, but as prey. The Okrill attacks Sinnafoch and kills him, an end that Sinnafoch has wished for and deliberately brought about, especially as there will be no more rebirth for him after the end of the hibernation worlds.

Despite Sinnafoch's attempt to distract the Jaranoc, several thousand truncated cone *ships* soon gather again at the edge of the *psi-matter corridor*. Their attention is focused on a hyperstorm area triggered by the PARALOX ARSENAL. Although the Jaranoc have not yet realized that the ARSENAL is located inside this hyperstorm, they have become curious and keep sending spaceships to explore the area. Many are destroyed by the hyperstorms, others by Perry Rhodan's silver bullets, which want to prevent the Jaranoc from discovering the ARSENAL. But when VATROX-VAMU appears in person at the edge of the *psi-matter corridor*, it becomes clear that the Jaranoc have discovered the ARSENAL.

Meanwhile, Piet Rawland continues to work on the construction of a space-time suction tunnel for the removal of the PARALOX ARSENAL. A first attempt fails, and the distance of 30,000 light years to TALIN ANTHURESTA also proves to be too far, so that Rawland has to use a kind of emergency circuit to bridge the distance in one step. The next attempt is successful, however, and both the PARALOX ARSENAL and the QUEEN OF ST. LOUIS are transferred from the *psi-matter corridor* to the vicinity of TALIN ANTHURESTA. However, VATROX-VAMU soon appears at the ARSENAL's new location.

On TALIN ANTHURESTA, the Shadow Maahk Pral, the Esnur Clun'stal, Agrester, and the half-track changeling Akika Urismaki witness the superintelligence IT's fight for survival against the hypercold. IT begins to absorb psi-matter from all areas of TALIN ANTHURESTA in order to strengthen itself, showing no consideration for its surroundings and *the death and* destruction *it causes*. At the Anthurians' graveyard, Pral witnesses how IT absorbs the stone corpses of the Anthurians, which are partly made of psi-matter, and the "snow crystals". Pral comes into contact with IT and can feel its suffering first-hand. He also suspects that the Anthurians are related to the Netweavers based on the emissions released during the destruction.

While everything in Anthuresta now revolves around the PARALOX ARSENAL and the rescue of IT, the Sol system continues to be threatened by the Fire Eye activated by VATROX-DAAG. Neo-Globists, IT mutants and Shohaakians are desperately trying to mitigate *its* effects and stop *it*, but they are steadily weakening and many Neo-Globists are dying as a result of the effort. The Shohaakians draw energy from ARCHETIM's psi-corpse and place themselves in space in the immediate vicinity of the Fire Eye. They succeed in reducing the object to its original size, but this does not reduce its danger.

In search of another way to stop the Fire Eye, Atlan and Pucky use the polyport network to penetrate the interior of *one of the* TZA'HANATH trade *stars* via Wanderer. They want to try to seize a control device that can be used to control Fire Eyes. Seven IT mutants give up their physicality and merge with them to strengthen and protect them. Apparently there has already been fighting in TZA'HANATH, but Atlan and Pucky are not attacked. However, VATROX-VAMUS' presence hinders their progress considerably. They *eventually* come into

possession of four control units. While the six remaining IT mutants stay behind on TZA'HANATH, the four control devices are brought back to Terra, and Pucky personally uses one of the control devices against the Fire Eye, but it doesn't seem to work. Then a hundred million Neo-Globists disappear, and Pucky believes that IT has absorbed them.

IT continues to *feed on* the psi-material substance *in* TALIN ANTHURESTAS as well as the psi-material corpses of ARCHETIM and APHANUR. Then the superintelligence also begins to feast on the energy of Sol. The planet Gleam seems to turn into a disk world. Then the Fire Eye reaches the sun in the Sol system, is first absorbed by ARCHETIM's psi-corpse and then devoured by IT, as are all the Shohaakians, thousands of spark people from Talanis and another 250 million Neo-Globists.

The efforts of the IT mutants remaining in TZA'HANATH succeed in moving TALIN ANTHURESTA from its hiding place in the natural psionic web into normal space near the PARALOX ARSENAL. At the same time, Wanderer leaves TALIN ANTHURESTA and the planet Markanu takes Wanderer's position. Wanderer now moves slowly towards the ARSENAL, but VATROX-VAMU intervenes. At the same time, VATROX-VAMU appears aboard MIKRU-JON in the guise of Sinnafoch to persuade Perry Rhodan to make a deal. But then Eritrea Kush and Betty Toufry appear *with* three Krathvira soul traps, whereupon VATROX-VAMU withdraws.

Betty Toufry then flies directly into the PARALOX ARSENAL with her silver bullet on behalf of IT and kills herself. A rift is created in the ARSENAL, a kind of constriction that begins to divide the ARSENAL in two. VATROX-VAMU takes on the form of a battlelight and attacks Wanderer. The Discworld is devastated and disintegrates after a kind of death cry is sounded by the superintelligence IT.

However, IT has not really died, but has only temporarily transferred its essence to the Lloyd/Tschubai concept. Once again VATROX-VAMU appears in the form of Sinnafoch on MIKRU-JON and is driven away again, then IT appears in the form of an old man in the control center of the obelisk spacecraft. Together with Perry Rhodan, the old man goes to Wanderer, where they once again encounter VATROX-VAMU in the form of Sinnafoch. A duel ensues between the old man and the Sinnafoch avatar, in which Sinnafoch first strikes the old man down, but the old man then transforms into a series of large butterflies, which thrust their proboscis into Sinnafoch/VATROX-VAMU and begin to suck him up from the inside. This process symbolizes IT absorbing VATROX-VAMU.

After the end of VATROX-VAMU, IT in the form of the old man asks Perry Rhodan to fly him with MIKRU-JON to the PARALOX-ARSENAL. IT then begins to absorb the PARALOX ARSENAL into itself, and IT and *the new superintelligence* TALIN split. The Lloyd/Tschubai concept separates, and IT now appears in the form of Ras Tschubai, while TALIN takes the form of Fellmer Lloyd. They explain to Rhodan that the weakness of IT and the hypercold on Wanderer was caused by the enormous distance between the two parts of IT's Sphere of Influence, the Local Group and the Far Places, which was threatening to tear IT apart. One possible solution to this problem would have been for IT to evolve into a [Matter Source] *which would absorb and kill all living creatures within its Sphere*. As this was not an option for IT, the only remaining alternative was a split. For this division, IT needed an enormous amount of energy, which it has now received in the form of the PARALOX ARSENAL. From now on, the Local Group will be IT's *Sphere of Influence*, while TALIN will take over the Far Places.

Once again, they travel to Wanderer, where a heavy thaw has set in. The hyper-cold has passed, and there is hardly any sign of the destruction caused by VATROX-VAMU. Rhodan and Diamond encounter numerous Neo-Globists and spark people that IT had previously absorbed and who are now free to return to their physical lives. *They learn that* all the Spark People and Shohaakians have chosen to remain with IT, whereas about half of the Neo-Globists absorbed into IT, some 175 million people, have chosen to return to corporeal life. As a gift, the trade star JERGALL is transported from Anthuresta to the Milky Way. Rhodan and Diamond leave Wanderer.

TALIN tells Julian Tifflor that in the future he might be able to help in situations where Rhodan lacked insight, and suggests that ARCHETIM'S HORT (a superintelligence's manifestation point in the universe) would be a good place for him to live for a while. When he climbed the spiral staircase into hyperspace, he found the "essence" of ARCHETIM(?).

A final meeting is held on TALIN ANTHURESTA. The most important decision here is that the Shadow Maahks will be in charge of the polyport network in the future. With this *act*, Perry Rhodan fulfills his promise to the Fundamentalist Maahks to remove the Shadow Maahks from Andromeda within two years. In addition, Akika Urismaki informs those present about his latest findings on the Polyport network and the positions of the Polyport galaxies relative to each other and to the Milky Way.

Alaska Saedelaere and the Search for Samburi Yura

Alaska Saedelaere is picked up from Terrania by *a* dwarf android in the dinghy ROTOR-G and taken to the spaceship LIGHTFORCE. Here he is given the task of searching for *its* commander Samburi Yura *(an agent of the Cosmocrats)*, who is believed to be missing. Saedelaere is given the LIGHTFORCE for the search. The first stop in this search is the planet Kopters Horst in the galaxy Totemhain. There, Alaska Saedelaere meets Ennerhahl *who is an agent of IT and gives him a Class A polyport controller*, explores the Shrine of Eternity(?) and takes part in *the* Kish'Ah ceremony. In the process, Saedelaere gets clues that an entity called QIN SHI has stolen the so-called BOTNET, *which consists of the Time Rose(?)*. *Alaska learns that QIN SHI has taken both the BOTNET and Yura*. Saedelaere finds coordinates for his next destination on a brooch that Samburi Yura left behind in the Shrine of Eternity.

The coordinates lead LIGHTFORCE to the Immaterial City of Connajent. Madness is raging in this city, the population is fighting each other, as almost all the inhabitants are controlled by a shard of VATROX-VAMU. Saedelaere finds evidence that Samburi Yura was once in Connajent in search of a constructor named Sholoubwa, as she believes Sholoubwa to be the builder of the BOTNET. He *is told by a recorded projection of Yura that* a "black hole that sings" *is his goal*. Before setting off for his next destination, he has the city of Connajent destroyed by LIGHTFORCE in order to destroy the shard *of* VATROX-VAMUS and release the inhabitants from their suffering.

The "black hole that sings" turns out to be a triangle of a black hole, a curved hyperperforation (a crack in space-time) and the planet Tolmar which consists mainly of hypercrystals, between which there is an unknown radiation that causes the black hole to vibrate. Once on Tolmar, Saedelaere attends the Lake of Tears cautionary play, unaware that the stage floating in space is equipped with a Sontaron generator that amplifies the actors' emotions to a level that is fatal to the audience. Saedelaere barely survives the emotional ordeal with the help of his cell activator chip.

His Cappin fragment interacts with the system's radiations and shows him Yuri's first mission for the Cosmocrats. She seeks out Tolmar to end the cautionary tale once and for all. The entity Tafalla repeats it again and again, even though all the spectators were killed during the rehearsals for the first performance. The space sector was then declared a taboo zone. Since Tafalla shows no understanding, Yura wants to destroy the stage platform, but Tafalla's projection creatures kill her androids. Samburi Yura has visions of various alternative futures - in one of them she equips Alaska Saedelaere with a Cappin fragment. She flees into the LIGHTFORCE and now wants to destroy the platform as well as Tolmar and Tafalla, but suddenly the designer Sholoubwa appears in the form of an amorphous mass of liquid metal in *a* Cosmocrat cylinder *spaceship*. He claims that Tolmar is needed for a Cosmocrat project. Samburi Yura therefore leaves without having achieved anything, *hoping* that Alaska will complete her mission.

After learning of the events and their background surrounding the performance of the admonishing play, he has the stage destroyed by the LIGHTFORCE. Beforehand, however, Saedelaere has also learned that Tolmar was once a Sholoubwa factory world. He has also been able to find out the coordinates of other such factory worlds.

Note: The further events surrounding Alaska Saedelaere's search for Samburi Yura lead him to the Realm of Harmony. These events are described in the *next* cycle.

Neuroverse (#2600 to #2699) : 1469-1470 NGE (6 year gap from the previous cycle)

The names in this cycle :

QIN SHI – a negative superintelligence Ennerhahl – an emissary of IT; his ship is called a "light cell" Nemo Partijan – a Terran scientist Delorian Rhodan – the architect of the events in this cycle; his ship is called the TOLBA Samburi Yura – a Cosmocrat agent who helped Delorian; her ship is called the LIGHTFORCE Eroin Blitzer – the android captain of Samburi Yura' spacecraft Sholoubwa – a brilliant robot, who invents many of the devices in this cycle BOTNET – a machine built by Sholoubwa made of 48 parts which can create "pocket" universes Raphael - a humanoid-looking being made of pure energy by NATHAN in the Aphilia cycle

In the Chanda twin galaxies :

Dosanthi – a helper race of QIN SHI that can create debilitating fear in others; later, many switch sides Kaowen – the head of QIN SHI's Xylthian Guards; later, some Xylthians switch sides APERAS KOKKAIA – a gigantic shipyard in space Desperate Resistance – multi-racial freedom fighters against QIN SHI

In the Escalian quadruple galaxy, a polyport galaxy near Chanda : TANEDRAR – the superintelligence whose Sphere of Influence Escalian is in Is made up of four "lesser" entities : NETBURA, DRANAT, ARDEN, TAFALLA Escaran – a shard of TENEDRAR Realm of Harmony – all those people in the galaxies who have an Escaran within them Jyresca – the term describing anyone without an Escaran shard Carmydea Yukk – leader of an underground organization of Jyrescas

In the Sol microverse bubble anomaly :

Anicee Ybarri – a "reformatted" Terran who becomes the leader of Terra Shamsur Routh – Anicee's father Next Stop – the nearest system to the Sol system Faland – a planet in Next Stop connected to another planet by a tube Favadarei – a race with a computer system connected to the brains of the dead ("deathbrain") Fagesy – a helper race of the deceased superintelligence ALLDAR Omnipresent Rearguard – a group of Fagesy that became a military force; some have defected Sayporan – a helper race of QIN SHI; later, the entire race switches sides Marrghiz – a Sayporan that leads the Terran occupation Chourtaird – a Sayporan that leads a group that helps the Terrans Paichander – a Sayporan who sold his race out to QIN SHI's service World Wreath – home system of the Sayporans Gadomenaea – a planet in World Wreath where people are "reformatted" Chossom – a Fagesy that leads the Terran occupation Spenta – a race that lives in suns Light Host – the home solar system of the Spenta Toufec – a friend of Delorian who resists the Sayporan and Fagesy occupation of Terra Ephemeral Gate – a device used to send superintellience's psi-corpses into the anomaly to stabilize it

Since all the action in this cycle takes place within 6 months from September 1469 to February 1470 NGE, no dates are given.

Milky Way

After the end of the conflict with the Frequency Monarchy and the rescue of the superintelligence IT, peace reigns in the galaxies of the Polyport Domain. On Earth, the Terran Institute for Paranormal Individuals has been founded - a new school for mutants. Julian Tifflor has withdrawn from the public eye. Roi Danton and the SOL are still considered lost *(since the Negasphere cycle)*. Perry Rhodan has handed over the office of Terran Resident to Reginald Bell. Rhodan has been appointed Special Representative for the Polyport Domain by the New Galactic.

Perry Rhodan gives a press conference in the Solar Residence. The BASIS is to fly to Anthuresta the following day on behalf of the Polyport Consortium led by Homer G. Adams to establish trade relations. Nemo Partijan, a hyperphysicist from the Stardust system, is part of the crew. Mondra Diamond accompanies Perry Rhodan as a security advisor. *Suddenly,* there are inexplicable power failures throughout the Sol system, *caused by* gravitational quakes (*large ripples in space-time*). *After the BASIS leaves*, the Sol system disappears for all observers outside the system. *Unknown to all,* it has been transferred to a miniature *pocket* universe.

The abduction of the Sol system creates a dangerous zone of permanent hyperphysical chaos called Sector Zero. The area is sealed off by Terran and Galactic fleets. Ships entering Sector Zero are destroyed after a short time as a result of the influences prevailing there. *Even a ship specially designed for exploring hyperstorms is destroyed by a sudden hyperperforation (a crack in space-time).*

The Galactic Council meets on Aurora. The disappearance of the LFT leadership has shaken the political structure of the Milky Way. The Ark'Tussan organization *(a splinter group of 800 Arkonide worlds)* is seeking to restore Arkonide *domination*. Bostich declares a state of emergency and imposes martial law on the Milky Way.

An LFT conference begins on the Terran colony world of Maharani in the Pleiades sector. After Ronald Tekener prevents an assassination attempt, which Ark'Tussan is presumably behind, Arun Joschannan is elected provisional First Terran. Maharani is designated as the provisional seat of government of the LFT. Bostich leaves Tekener in command of the JULES VERNE, which sets off to explore Sector Zero.

The JULES VERNE discovers the wreck of the GEMMA FRISIUS in Sector Zero. *A hidden data storage crystal reveals that it was* one of 48 *Terran* ships captured by petals and "glue" of the Time Rose and used to hijack the Sol system. *The last message on the crystal is "The BOTNET is ready. The 48 petals of the Time Rose are activated*".

The Arkonide Tormanac da Hozarius, Emperor Bostich's right-hand man, finds evidence that *the negative superintelligence* QIN SHI's henchmen have been infiltrating the Ark'Tussan group for at least two years. Their goal is to destabilize the Milky Way. Among other things, people have been infiltrated who have been implanted with a parasite to suppress their free will. With the support of the New USO, Tormanac succeeds in dismantling an alien base on the planet Travnor.

Arun Joschannan is confirmed in the office of First Terran. In the following weeks, he makes a good name for himself among the galactic peoples, including during the *multi-racial* Eastside Conference. Unknown persons attack with superior disc-shaped spaceships and unsuccessfully attempt to abduct Joschannan.

Joschannan and some companions on the circus world of Thea are abducted by Sayporans. The aliens maintain an important base in *Thea's* system. Joschannan is exposed to the *Sayporans' parasite*, but can be freed by landing troops from the JULES VERNE before the transformation process is complete. *However, his exposure allows him to recognize other people with the parasite, so* the full extent of the infiltration of the Milky Way by *the* Sayporans gradually becomes clear. With the knowledge gained on Travnor and Thea, the Galactics are able to largely eliminate this threat *within a month* and capture numerous Sayporans. *It is learned that the Sayporans must eat the organs of other dead intelligent beings to survive*.

<u>Chanda</u>

After BASIS leaves the Sol system, a human-looking creature named Ennerhahl appears in the BASIS and says he is a messenger of IT. He warns of the Dosanthi race, who want to take control of the BASIS.

He also leads Rhodan to a hidden room within the BASIS - the multiverse eyepiece - where Perry Rhodan meets his *ancient* son Delorian, *who* claims that he is no longer the chronicler of IT, and that he *has* initiated the Thanatos program. Delorian *gives an* enigmatic *warning* : "QIN SHI has awakened. The BOTNET is ready" and disappears. Rhodan is given the suit of universes, which is needed to operate the multiverse eyepiece. According to Ennerhahl, *the superintelligence* QIN SHI wants to *obtain* both. *He also says* that QIN SHI is responsible for the disappearance of the Sol system and must not be allowed to take possession of the BASIS under any circumstances, as Delorian needs the ship himself, *and he disappears*.

Immediately after that, the BASIS materializes in the double galaxies of Chanda, *connected by a matter bridge*, and is attacked by the Dosanthi. Rhodan and Rear Admiral Erik Theonta give the order to evacuate, as the defenders *cannot resist* the Dosanthi, who are gifted with para-abilities *that cause severe panic in the crew*. Most of the crew abandon the ship, but the Dosanthi shoot down several tenders; hundreds of their cone-*shaped* spacecraft have encircled the BASIS. Rhodan and some companions flee *in the* MIKRU-JON. Some Galactics left behind in the BASIS, including Commander Erik Theonta, defend themselves against the invaders.

The MIKRU-JON reaches the Morpheus system. There the BASIS tender CHISHOLM is rescued. Both ships land on the *volcanic* planet Orontes, which was devastated a long time ago. The Galactics form an alliance with the Todringers, survivors of the World Scourge, who live beneath the planet's surface. Two BASIS corvettes are rescued from a space battle *between* the Quolnaean Keretzen and the Sabyren *races*. Due to the para*oscillations* that prevails in Chanda and a psionic shockwave triggered by the Quolnaean Keretzen, *Mondra's pet* Ramoz takes on humanoid form. A crystalline thorn grows from one of his eyes.

Rhodan and MIKRU-JON follow a hint from Ennerhahl and reach the huge APERAS KOKKAIA shipyard to which the BASIS has been transported in the meantime. Protector Kaowen from the *humanoid* Xylth race, head of the QIN SHI Guard, is searching for the suit of universes and the multiverse eyepiece - so far in vain, as the BASIS has been broken up into tiny pieces as a result of *Delorian's* Thanatos program, all of which are protected by energy shields. Rhodan meets up with Ennerhahl in one of these fragments. *They search for the Grey Room that was the original multiverse eyepiece, but fail. Rhodan* meets Raphael (*a humanoid-looking being made of pure energy by NATHAN in the Aphilia cycle*), who informs him that *IT did not order the activation of the Thanatos program, and that* the Phanes configuration (*presumably the BASIS' new form*) could initiate the "rebirth". Rhodan and Ennerhahl are captured by the Xylth, but manage to escape *by means of*

Ennerhahl's time-acceleration device. They free the Iothon (a squid-like race) Quistus, Kaowen's gifted navigator who can navigate thru hyperstorms, who was being held by Kaowen in his flagship RADONJU.

While Ennerhahl stays behind in the RADONJU *to protect them from combat robots*, Rhodan and Quistus escape in a dinghy. However, the escape was orchestrated by Kaowen – the two are to search for a secret transit platform *(a transmitter similar to polyports)*, on an unnamed planet for him.

Rhodan and Quistus find the transit platform and *use* it after defeating Kaowen, who has been following them. *Kaowen* dies when the transit floor self-destructs, but is immediately reborn in a clone body. Rhodan and Quistus find themselves in a base of the Desperate Resistance, a powerful but divided organization *whose members either* seek to destroy QIN SHI *or just* escape from Chanda. The crew of the BASIS tender SICHOU ZHI LU is also in the custody of the Resistance. Rhodan learns from the Oracca *(emaciated humanoids)* Högborn Trumeri that QIN SHI has just awoken and wants to devour the *entire* population of a *planet* to strengthen itself. *He tells Rhodan that his people used to work for QIN SHI, building the World Scourge which feeds the life energy and consciousnesses of an entire planet to QIN SHI. The Oracca also spread propaganda throughout the galaxy saying that this process would take the people to a higher level of existence, which was a lie. But then QIN SHI now wants to extend its power to the neighboring galaxy Escalian, which Rhodan recognizes as a polyport galaxy, and hopes to use it to get home. The Resistance has constructed the Blender, a weapon that works against the World Scourge and is now to be used for the first time.*

Rhodan takes part in the deployment of the Blender, *which masks living beings from the World Scourge*. The destruction of the Cruny home planet is at least partially prevented, so that QIN SHI cannot strengthen itself to the intended extent. *When the World Scourge moves to* the planet Meloudil (main world of the Dosanthi), *Rhodan demands that the Desperate Resistance help them.* It turns out that the World Scourge is a burnt-out trade star *of the polyport network, and Rhodan uses his "original" polyport controller (from the previous cycle) to reboot it.* In addition, many Dosanthi join the Desperate Resistance *due to the betrayal of their master.*

Rhodan learns of the existence of the defective polyport THASSADORAN-4, which belongs to a distribution depot. Thus there is hope that somewhere in Chanda there are other polyports that can be used to make contact with the Sol system. Perry Rhodan returns to Orontes via APERAS KOKKAIA *in the MIKRU-JON. When* he arrives, Ennerhahl is also on site. With his *and Quistus* 'help, the origin of *the* hypersignals *being* received by the crystal spike in Ramoz's eye is determined : it is a warp in the space-time structure *near a green star*, with a huge fleet hidden inside. Ramoz claims that this fleet belongs to him. However, he must undergo a test, in which Rhodan and Nemo Partijan are also involved, before he is recognized as the "soul" of the fleet.

The MIKRU-JON enters the space-time anomaly, where hypercrystals there cause a debilitating cold to spread thru the ship, so it is given the name Cold Space. Ramoz is questioned there, but due to its memory loss it cannot answer, so it must pass a test. Rhodan and Partijan are allowed to help him. Partijan realizes that the hypercrystals are keeping the fleet in stasis, and Rhodan succeeds in bringing Ramoz to a ship's command center. There he does something (unspecified) that causes the fleet to submit to Ramoz's command. But, too many years have passed – only one ship is operational. From within the anomaly, Rhodan learns that the transformation of the BASIS is almost complete, and so he and Ennerhahal leave to go there.

QIN SHI prepares for the conquest of Escalian – a huge fleet surrounds the shipyard containing the BASIS, as it still hopes to acquire the suit of universes and the multiverse eyepiece. In the meantime, *operation* Configuration Phanes enters the decisive phase. The BASIS is transformed into a structure consisting of two spheres measuring 7.5 and 3.5 *miles* respectively. The larger sphere represents the multiverse eyepiece. The

"master builders" *appear, who* are projection figures *that* call themselves Raphaelites. They bring the last surviving Galactics and invaders remaining in the BASIS into a stable fragment of the ship.

After Rhodan's arrival, Raphael appears, recognizes Ennerhahl as a representative of IT and later appoints him commander of the smaller sphere. Rhodan learns that the transformation of the BASIS was part of *IT's* Plan of Completion *(in the Aynidi cycle)* from the beginning, *but it turns out it was not needed*. QIN SHI arranges for the BASIS to be transferred to the *anomaly at the center* of APERAS KOKKAIA, *as* it is now needed in Escalian. APERAS KOKKAIA is damaged by the explosion of a bomb coming from the anomaly, *so* the BASIS can no longer reach Escalian *by that means*. *Rhodan* finds Samburi Yura *in the shipyard prison*, who is only a shadow of her former self, and takes her back to *the* BASIS. QIN SHI appears in person, but doesn't seem to notice the Galactics at all and goes to the anomaly. Samburi Yura's body is rapidly decomposing. She mentions a "morning sister" and "Anaree", then dies and disintegrates completely. Partijan *determines that it was a clone, and* finds a star sapphire in her remains.

QIN SHI *is suffering* from a confusion caused by IT and creates *many* avatars, from which Rhodan learns that the anomalies can be used as weapons and a means of transport, but *most importantly*, as refuge areas. QIN SHI is *completely* safe from any access by the High Powers *while within* the anomalies, *but they must be stabilized by disembodied entities or their psi-corpses*. However, the superintelligence must leave its [anchor] outside the anomalies, *which could be destroyed*. Kaowen is given the task of protecting the anchor planet Shikaqin. Raphael has to bring the larger sphere with the multiverse eyepiece to safety by means of an emergency transition with an unknown destination, because *its screens cannot protect it from* Kaowen's attacks. The prime directive is : save the BASIS! *Ennerhahl leaves with the new smaller sphere, which holds his light cell and the MIKRU-JON*. APERAS KOKKAIA is engulfed by the anomaly.

Perry Rhodan touches the star sapphire and learns that Samburi Yura's copy was a proto-Enthon *(an artificially created being in the likeness of Samburi's race, who founded the Peace Riders from the TERRANOVA cycle)* named Anaree, who once served as Samburi Yura's bodyguard. It becomes clear that Samburi Yura never intended to secure the BOTNET for the Cosmocrats. Instead, she and Delorian Rhodan, with whom she works, wanted to use the BOTNET for their own purposes. While examining the star sapphire, Nemo Partijan discovers that the object can be used as a hyper-energy bomb.

Rhodan returns to the Cold Space after it is discovered that many of Ramoz's ships aren't broken, but merely out of power. The BASIS' smaller sphere provides enough power to the functional ships within a few days.

Fighting breaks out between Kaowen's guard fleet and ships of the Desperate Resistance on the anchor planet. Perry Rhodan is able to approach the planet and shoot the star sapphire down to it. As a result, all the consciousnesses collected on Shikaqin, which once fell victim to the World Scourge and had previously served as QIN SHI's anchor, are extinguished, *which is what they desire, and QIN SHI's anchor is destroyed*. QIN SHI's *absence in this universe* creates a power vacuum *in Chandra*. With *his* fleet under control, Ramoz represents the greatest power factor. Ramoz defeats Kaowen's remaining fleet and kills Högborn Trumeri, who *threatened him with de-evolution*. He then effectively takes over the rule of Chanda.

Perry Rhodan follows QIN SHI into *another* anomaly with the BASIS sphere, Ennerhahl's light cell and MIKRU-JON. Rhodan learns that QIN SHI emerged from the Oraccameo *race who were* spiritualized *by force* and intended to unite with four other disembodied races *who were spiritualized by the World Scourge (which later united to become TANEDRAR)*. However, this process had failed due to a long-term plan initiated by a robot civilization. *QIN SHI was supposed to disperse into nothingness, but it used the World Scourge to remain alive*. QIN SHI had a conflict with IT in the distant past *in which IT took many consciousnesses from it*, that led

QIN SHI to *create* hiding places for *itself*, *starting with the Cold Space*, *which was developed by the Oraccameo, and culminating in the current anomalies created by Sholoubwa*. Perry Rhodan and his companions now find themselves in *one of those* anomalies. They follow QIN SHI *in the LIGHTFORCE* as the superintelligence *leaves the anomaly and* leads its fleet to Escalian.

Realm of Harmony

The LIGHTFORCE reaches the galaxy Escalian, which belongs to the Realm of Harmony, and is forced to make a stopover near *an anomaly that is a space-time bubble in hyperspace located between two black holes*. Alaska Saedelaere and *the ship's android captain* Eroin Blitzer enter the zone with the *dinghy* ROTOR-G. The Cappin fragment protects the ship from the harmful influence of the anomaly. They encounter the Escalians, *who wear masks, just like the actors of Tolmar's cautionary play (from the previous cycle)*.

Saedelaere helps in the search for *an* administrative palace lost inside the *core of the* anomaly, where not only an Escalian duchess named Rhizinza Yukk is staying, but also Sholoubwa. Conflicts arise because the radiation from the Cappin fragment is harmful to the health of the Escalians. *Alaska locates and enters the palace. A spider-like robot appears, which has an organic component that is also affected by the Cappin fragment, which is identified as "Sholoubwa". The military in the palace attack Alaska, and the ROTOR-G and Sholoubwa are destroyed in the process. <i>The LIGHTFORCE's android officer* Fallun Vierauf blackmails *his ship's computer* DAN with the threat of opening a necrophore container stored on board the LIGHTFORCE *in order to* steer the Cosmocrat *spaceship* into the anomaly. The LIGHTFORCE is able to bring the administration palace to safety, but is destroyed in the process. Alaska Saedelaere is taken to the Realm of Harmony. On the way, *he learns of the Realm's history : it* consists of two large galaxies that *have* interpenetrated each other, *as well as* two smaller star clusters. *This* leads to chaotic hyperphysical conditions.

At some point, the Administration Palace falls victim to a Tryortan Fissure (a wormhole in space-time that goes nowhere). The survivors are arrested by emissaries from the Empire, where 72 years have passed since the Duchess's departure and *her* ducal family has fallen into disgrace.

Since Alaska Saedelaere does not carry a shard of the superintelligence TANEDRAR (called *an* Escaran), which "harmonizes" all the inhabitants of the empire, he is *branded a "Jyresca" and* regarded as an enemy. He is sent to a prison camp after his memory is erased. *Eroin arranges the release of Alaska and the Duchess, but Alaska is recaptured.* Carmydea Yukk, *granddaughter of Rhizinza*, head *of* the underground organization Jyrescaboro, and commander of the RHYLINE, *attacks his prison camp and rescues him.* He is to help her restore her family's honor. In return, she helps him regain his memories, *which* happens on the planet Pean, where Saedelaere has a vision of Samburi Yura. She claims that he and she must "kill the gods".

Alaska learns that the Realm of Harmony is a kind of monarchy by TANEDRAR's *permission* with a decentralized administrative structure. The dukes rule from their mobile palace ships. The "ritual of arrival and departure" takes place every ten years. The anomaly *that Alaska investigated* was created during a departure phase. *When they re-visit it, it is in the process of disintegrating*.

The existence of a second anomaly is discovered, which measures just over 60 miles across and is older than the first, but apparently much more stable. Inside, it has a diameter of almost a 500,000 miles. Eroin Blitzer is certain : someone is "building" miniature universes. The first anomaly was a test run, the second was more successful. In *this anomaly*, Saedelaere discovers the wreckage of the space jet B-SJ-031 - a dinghy from the hijacked BASIS. Through contact with the SIL entity *in the anomaly (an energy being that can take on organic forms)*, Saedelaere learns that QIN SHI constructs miniature universes and needs spiritualized beings - or their

psi-corpses - to do so. On leaving the anomaly, the RHYLINE is surrounded by enemy ships. Saedelaere and his companions are captured by Carmydea's brother Craton Yukk, who also has Rhizinza in his power. TANEDRAR personally makes contact with Saedelaere, lends him an Escaran and tells the Terran her origin story.

TANEDRAR's backstory :

The superintelligence was created 12,400 years ago from four very different *mental* entities *from the four galaxies*, one of which is always temporarily absent *while observing the ritual of arrival and departure. This is because during their merger, a violent space-time quake disrupted the process, making the merger unstable, and the ritual helps keep them together.* There is a close interaction between TANEDRAR and its auxiliary races. 6700 years ago, the realm is visited by Renyi-Hemdebb, a servant of the High Powers. He knows that TANEDRAR is suffering from the fragmentation of its mental substance and the ritual, and has an offer to make. One of each of the four - starting with TAFALLA - is to become involved in the multiverse on behalf of the High Powers. In return, TANEDRAR receives Sontaron generators *(which amplify paranormal energy)* from the High Powers, which are installed by Sholoubwa and support the shard-making *process* and the ritual. TANEDRAR agrees.

Several millennia ago, TAFALLA was drawn into a fight *between the Cosmocrats and the TERMINAL COLUMN* over *the cosmonucleotide* TRYCLAU-3. The BOTNET, which had been completed in the Realm of Harmony by Sholoubwa, was used, *but failed*. TAFALLA had been damaged by Negapsiqs, *and could not re-join the collective without driving the others insane. The remaining three kill Renyi-Hemdebb, and eventually cure TAFALLA*. Thousands of years later, TANEDRAR realized that it could not be perceived by other more highly developed entities and the messengers of the High Powers *because of TAFALLA's trauma*.

After the end of the story, Saedelaere receives the order to get SIL out of the anomaly. The anomaly is then destroyed by bombs left behind by Sholoubwa. Saedelaere receives information to help him find Sholoubwa. Carmydea is appointed official mediator between TANEDRAR and the *Jyresca, and* negotiations are initiated.

Saedelaere flies with the *spaceship* SHEYAR to the galaxy of Dranat, which belongs to the Realm of Harmony. Eroin Blitzer succeeds in locating Sholoubwa's *control* world, but Sholoubwa is not present. His former assistant, the ancient dwarf android Nikomus Neuntau, *says that at some point, Sholoubwa and the Cosmocrats had a falling out, and* leads Saedelaere to Sholoubwa's new location. Saedelaere learns that Sholoubwa is busy creating Free Space, *a small volume of the universe* where the hyperimpedance increase would not be effective. Eroin Blitzer taps into Sholoubwa's memories, revealing the constructor's life story.

Sholoubwa's backstory :

The humanoid Mowenan Cholaquin Port'aldonar – *whose pen name is* Sholoubwa, suffers a terrible abdominal injury. A medodrone saves *his* life, but for the rest of his life Cholaquin has to take a cocktail of medications to keep the unstable network of artificial organs in his body functioning.

During his convalescence, Cholaquin has already *improved* the old medodrone, which he never wants to part with. *While* he is working on the creation of large-scale transmitters, *he* discovers the so-called zero channel - a kind of dimensional gateway through which any two points can be permanently connected. *But* deadly radiation released in the process prevents living beings from using the zero channel. *To win a bet*, Cholaquin must increase the capacity of the medodrone to the extreme. *He* cheats by connecting the drone to a superpositronic via a zero channel. Years later, he realizes that the drone's circuits have changed in a non-reproducible way as a result of the zero-channel radiation. The drone is far superior to any mainframe computer because it can develop creative ideas. Cholaquin continues to improve the drone and gives it the

name Sholoubwa.

Thirty years later, Cholaquin is visited by a messenger from the Cosmocrats. With the development of the zero channel, the designer has qualified to enter the service of the forces of Order. When Cholaquin asks for payment, the messenger reacts with incomprehension. Cholaquin sends him away with a sneer. 18 years later, Cholaquin's company is on the verge of forced nationalization. Sholoubwa, who now has a Mowenan body, is to be destroyed. Sholoubwa fights back and kills the government emissaries *of* his own *volition*. Cholaquin's only option is to flee. He and Sholoubwa each hire themselves out to one of two hostile peoples and thus wage a kind of war *between* themselves. Cholaquin builds special subroutines into Sholoubwa, because his callous independence has become *unsettling* to him. Moreover, the pupil has long since surpassed the master.

At the age of 93, Cholaquin realizes that his death is imminent. As his body cannot be saved, Cholaquin wants to transplant his brain into Sholoubwa's body and *retain the zero channel connection to the* superpositronic. Sholoubwa himself is to build the neuronal transmitter. He estimates the construction time at 72 years. But Sholoubwa stops building the neuronal transmitter after just 22 years, and Cholaquin dies.

200 years later, Sholubwa joins the service of the Cosmocrats, and his zero channel is connected to a Cosmocrat supercomputer, increasing his knowledge exponentially. *His zero channel connections to his 2000* "externalities" (robots he controls as if they were parts of his own body) allow him to work on many projects at once, some of them not for the Cosmocrats.

He was later commissioned by the Cosmocrats to build BOTNET as a weapon against TRAITOR – it was a dimensional prison to hold KOLTOROC prisoner and render the Terminal Column useless. After it failed in the battle for the TRYCLAU-3 cosmonucleotide, 1000 years later he perfects it, creating a hyperbubble anomaly whose interior is completely separate from the normal universe.

He is then ordered back to work for the Cosmocrats, and refuses, so his connection to their supercomputer is broken. He goes back to his original superpositronic, but it is quickly destroyed. Thousands of years later, the hyperimpedance increase returns him to his original medodrone state, destroying most of his intellect.

On Sholoubwa's behalf, Eroin Blitzer summons the WORLDSHIP (a spaceship with a huge superpositronic computer built by Sholoubwa). Free space is created, restoring Sholoubwa's intelligence. His connection with BOTNET is restored, and Saedelaere sees that Earth is trapped in a mini-universe created by the BOTNET. After the collapse of *the* Free Space, Sholoubwa asks to die. Eroin Blitzer grants him this wish after Sholoubwa reveals Samburi Yura's whereabouts to him.

Carmydea Yukk begins negotiations between the Realm of Harmony and the Jyrescans, but she is not trusted by them. The people of the Realm of Harmony suffer more and more from nightmares, which the Jyrescans attribute to an imminent invasion that will come from the anomalies. Suddenly, all the crew members have visions of faces that resemble their own. Carmydea realizes that the *Jyrescans* are under the influence of another. Sholoubwa had long been supplying the resistance organization with devices that allow the Jyrescans to move undetected among the Harmonics. These devices now impose QIN SHI's will on the Jyrescans. Carmydea knows she is being influenced, yet she *must* work for the enemy superintelligence from now on. She orders immediate mobilization *of the Jyrescan fleet*.

Alaska Saedelaere and Samburi Yura finally meet on the planet Elicon. The entity Tafalla (an isolated part of the superintelligence of the same name, *that performed the cautionary play described in the previous cycle*) is hiding on Elicon and wants to lure Samburi Yura into a trap. However, Yura defeats the entity, using Saedelaere's Cappin fragment as a weapon. She behaves reservedly towards Saedelaere. The mask wearer is

now finally convinced that he has only been used. He therefore turns down the offer to accompany Samburi Yura. Instead, he follows a call from TANEDRAR *to come to Escalia in the WORLDSHIP*.

QIN SHI invades the Escalian galaxy with a massive fleet *(including the Jyrescans)* and the World Scourge in order to conquer the Realm of Harmony. As QIN SHI's attack coincides with the departure of part of the superintelligence TANEDRAR, *which always causes debilitating grief and anguish among all those with a splinter of TANEDRAR in them,* the invasion cannot be stopped. *TAFALLA starts destroying everything.* QIN SHI devours SIL and heads for Sholoubwa's *control world*.

The multiverse eyepiece, Ennerhahl's light cell, MIKRU-JON and the remaining BASIS tenders *escape from the anomaly with Raphael's help, and* reach Escalian shortly after the invasion fleet. While the multiverse eyepiece flees *immediately*, Perry Rhodan and his crew are protected by the WORLDSHIP, *which is full of Cosmocrat technology, until they can reach faster-than-light flight*. Rhodan and Saedelaere exchange intelligence. They follow QIN SHI to the control world, but have to flee from the superintelligence. They make their way to *the planet* Pean, *where they find* TANEDRAR hiding there. Saedelaere learns that the Peans helped to create the superintelligence, *and that Pean is its anchor*. They are now trying to reconcile with QIN SHI, but this fails. QIN SHI reaches Pean and begins to devour the sub-entities of TANEDRAR and the mental energy of *all* the Escalians connected to them by an Escaran, *but only succeeds in consuming two of the sub-entities*.

After the companions have escaped the destruction of Pean, they head for Sholoubwa's control world. There the BOTNET appears and creates a dimensional tunnel. This leads to the interior of the anomaly into which the Sol system has been abducted. This is observed from the LIGHTFORCE, which has not been destroyed (as assumed by Alaska Saedelaere and Eroin Blitzer), *and is on the planet Tolmar, which is heated until its hypercrystals explode, creating a hypertunnel connection to the control world, which is exactly where the Cosmocrats want the ship to be.*

The suit of universes passes to Samburi Yura, *who has arrived in Cosmocrat Taurec's spaceship*. ARDEN strips all Escalians of the shards it has bestowed *to gain power, but* is later devoured by QIN SHI.

March, the interim commander of the LIGHTFORCE, *appears and* calls on QIN SHI to destroy the miniature universe. Samburi Yura is to return to the service of the Cosmocrats *to be punished*. If these demands are not met, a [necrophore] *will* destroy the *entire* Escalian space sector.

After negotiating with March (who appears to be a projection from inside the LIGHTFORCE), in which Delorian threatens he could transport the necrophore to the main shipyard planet of the Cosmocrats, Alaska Saedelaere hands over his cell activator to Samburi Yura and is accepted by March as the successor to command the LIGHTFORCE. The Cosmocrat ship will keep Saedelaere alive indefinitely, but he can now never leave the ship. TAFALLA appears and because of its hatred of the Cosmocrats attacks the LIGHTFORCE. Eroin Blitzer destroys the WORLDSHIP to weaken the entity, at the same time the LIGHTFORCE's computer DAN temporarily deactivates the ship's energy supply. This allows the ship to be hurled into an unknown area of the cosmos by the BOTNET. The entire system of the control world is put into the anomaly. March disintegrates.

QIN SHI reaches the anomaly, having used the control world to open a connection to inside the anomaly for its fleet first. Rhodan uses the "original" polyport controller to shut the World Scourge down, allowing the WORLDSHIP and light cell to destroy it, and ARDEN absorbs all the consciousnesses currently trapped inside it.

Sol System

The Sol system *arrives* in a miniature universe, in which the laws of nature seem to be reshaping or being reshaped. After the abduction, chaotic conditions arise on the solar planets. Rocky debris from the Oort Cloud and the Kuiper Belt crash onto the planets and wreak havoc. Effects such as the Nirvana phenomenon *(matter evaporating into nothingness)* and gravitational *wave* quakes also occur. Many people suffer from sensory and memory disorders. On Terra, the Sayporans, *who have been living there for some time*, begin to *act*. These extraterrestrial beings proclaim the beginning of a new era and exert an almost hypnosuggestive influence, especially on young people. Shamsur Routh, Anicee Ybarri's father, observes some Sayporans. He believes that these beings are about to start *taking over* Terra. He realizes that the Sayporans are abducting *tens of* thousands of young people through transmitters and follows them. This is continued in the Gadomenaea section <u>here</u>.

Nail-shaped spaceships of the Spenta race appear in the Sol system. They approach the sun and dive into it. Reginald Bell goes with Shanda Sarmotte to the AMATERASU solar research station. Shanda, a telepath, recognizes that the Spenta regard ARCHETIM's psi-corpse as a contamination of the sun. Since the Spenta cannot consume the sun's contaminated energy, and the psi-corpse cannot be removed for some reason, the Spenta want to extinguish the sun. Bell initiates emergency measures for the Sol system.

The Spenta trigger the Fimbul Pulse after eleven more nail-ships appear. The Stardust mutant Korbinian Boko unwittingly prevents Reginald Bell from warning the LFT fleet in time *by putting the AMATERASU in a micro-universe*. Two weeks later, the sun is completely enveloped by the Fimbul crust, which does not allow photons to pass through, and darkens. The crew of the AMATERASU are able to escape this envelope with Boko's help on board the command corvette, but *he* loses his life in the process. At the same time, the Society of Absent Friends *(created after SEELENQUELL's dictatorship in the Solar Residence cycle)*, led by Homer G. Adams, goes into action for the first time. The high-performance positronic OTHERWISE is installed in the Castle, the Society's secret base inside the *construction site of* Jupiter's moon Neo-Ganymede.

The BOMBAY leaves the Sol system to explore the miniature universe, *finding they are in a 150 light-year sphere, with several dozen more suns, which are inhabited by other species.* They fly to the Next Stop system, 17 light years away. The BOMBAY encounters the planets Faland and Shathfauth *with a* planetary bridge *connecting them.* On the planet Faland, contact is made with the Favadarei and *the Galactics* learn of their *deathbrain (when someone dies, their brain is connected to a positronic brain that is networked with other dead brains).* In the city of Alldar-Shat *where the interplanetary tube connects to Faland, they* learn that the psicorpse of the superintelligence ALLDAR has been preserved in a tomb called NIMMERDAR, *guarded by the Omnipresent Rearguard, who belong to the Fagesy race.* When a commando from the BOMBAY advances to the NIMMERDAR vault, they discover that ALLDAR's body has disappeared. The Rearguard accuses the crew of the BOMBAY of stealing ALLDAR's psi-corpse, and the BOMBAY is forced to flee back to the Sol system ahead of the Rearguard starships.

The BOMBAY returns to the Sol system as a Trojan horse. All crew members have been put into deep sleep by nanomachines that had been *unknowingly* introduced *by the Alldar-Shat landing party*. Fagesy Star Galleon ships attack; *most are repulsed, but three make it to* Terra, *where they use* dazzle launchers (*which create large bursts of light and heat*) and infernal screechers (*which deafen all nearby*), *traumatizing many people*. The attack is only a distraction – nanomachines reach Earth through the debris of *the* three *ships when they crash* on Terra, *which eventually* trigger a *super*-earthquake in Mexico City, *raising the land by 100 feet and dropping again, followed by secondary quakes and tsunamis, causing countless deaths*.

Reginald Bell's death *is announced*. Allegedly, the Resident Terran died in a glider accident during the *Mexican* earthquake. In reality, it is a plan developed by Adams to enable Bell to disappear from the scene. The reason

for this is that *it has been discovered that* the Sayporans have been infiltrating the government and the TLD for years.

Bell hides in the Ganymede construction site. On the same day, Terra is occupied under the leadership of the Sayporan Marrghiz and the Fagesy Chossom. The LFT refrains from fighting back *because* the conquerors threaten further earthquakes. Marrghiz and Chossom believe that ALLDAR's psi-corpse is in the Sol system. The Terrans are supposed to believe that the Fagesy and Sayporan did not come as conquerors, but as friends who will lead humanity into a happy, peaceful future.

2300 patrol ships and 50 million inhabitants of Terrania disappear. They form a new resistance organization along the lines of the Gentle Rebel group (from the Solar Residence cycle). There are several independently operating resistance cells that carry out guerrilla attacks on the Fagesy. The new TLD leader Fydor Riordan, appointed by the aliens, is tasked with crushing the resistance. He is supported by the telepath Ve Kekolor who is probably working for the Sayporan.

A resistance cell led by Barisch Ghada and *former TLD agent* Sharoun Beffegor kidnaps the Fagesy Oachono. When the operation threatens to fail, the Shadow intervenes for the first time and stands by the guerrillas. From him, the Terrans learn for the first time that they are thought to be thieves who have stolen ALLDAR's psi-corpse, and that there are also dissatisfied Fagesy who are resisting the Omnipresent Rearguard. Not all Fagesy believe the promise that ALLDAR will soon return. *Oachono* later befriends the Terrans. Over the following weeks, the shadowy being repeatedly uses superior nanotechnology to inflict painful *jabs* on the occupiers. As a result, the Unknown gains great popularity among the Terrans.

QIN SHI contacts Marrghiz personally and talks to him about the progress made in the Sol system. According to the ancient explainer Chourwayr(?), who can communicate with the Spenta due to his para-capability, it is only a matter of time before ARCHETIM's psi-corpse is finally extracted from the sun. However, *events are* accelerating inside the anomaly in which the Sol system is trapped.

The reformatted Terran youths return to Earth, *but act* reserved, as if they were strangers. They proclaim a new state of humanity : the Formatted Terra Umbra (FTU), ruled by the Umbrian Council consisting of *reformatted Terrans*. Anicee Ybarri is the spokesperson for the Council.

The Shadow temporarily prevents further young people from being transported to Gadomenaea *by destroying the local transit platform.* It *also* destroys the Umbrian Gong, an object installed above the Solar Residence that can put *all Terrans on the planet* into a trance *for a few minutes*. Behind the Shadow is a man named Toufec, *and he grants a televised interview in which he says* rescue is near, *and* there is a power that fights *the* Fagesy and Sayporan. All Terrans who are of good will should stand by the side of this power.

Delorian arrives at the Castle with the TOLBA. *He says* he no longer considers himself a chronicler of IT and now wants to do what his father always lacked the courage to do. Delorian explains that the *55 member* League of the Star Worthy has arrived in the Sol system with him (*Toufec is one of them;* they were all saved from death by Delorian in centuries past), whose task is to carry out the Feynman Command on Terra. He does not reveal any further information, *but broadcasts a message to all Terrans that* "We're taking back the Sol system" and asks for "a great patience".

The ANÄIRY also arrives in the Sol system *with Shamsur Routh and the Sayporan Chourtaird*, and is taken to the Castle. Chourtaird reports that the anomaly is unstable and in danger of being destroyed, which would also

be the end of the Sol system. Routh reports on his *experience* in the *deathbrain (in the Gadomenaea section below)*, which is supposed to stabilize the anomaly.

Routh also reports that the anomaly in which the Sol system is trapped is an independent universe that has been "implanted" into the standard universe (as opposed to being "pinched off" from the standard universe). The unstable miniature universe can only be stabilized by the psi-corpse of a superintelligence, namely that of ARCHETIM. This was the reason for the abduction of the Sol system. The miniature universe is to be controlled by the *deathbrain* of the Favadarei, which is identical to the primordial *deathbrain* of the Chaom and is also filled with the brains of the Utrofaren(?) *race*. It would therefore be a kind of living being, a universe with a *mind* - a Neuroverse.

Chourtaird adds that QIN SHI would be unassailable *inside* the *anomaly* – even *from the Moral Code and* the High Powers. The Neuroverse could thus become the nucleus of a new cosmic superpower. QIN SHI will undoubtedly soon hunt down and kill superintelligences in order to use their corpses to stabilize the anomaly. At some point, QIN SHI may reach out for more rewarding prey, such as [Matter Sources]. Then the entire known universe would be in danger. Chourtaird *also* tells him that his people have fallen to QIN SHI *because of* the inspector of the Academy of Logistics on Druh, *Paichander*. Chourtaird asks the Terrans for help. In return, his *Sayporan* faction will ensure that the Sol system is handed over to the Terrans and transferred back *to the normal universe*, if the humans so wish. However, the Sayporans cannot do anything about the reformatting of the youngsters and the Fimbul crust of the Spenta. *But* the Terrans are to be given the coordinates of the Light Host system, the home of the Spenta. Bell then pledges his help.

Delorian and his helpers' main weapon are nanogenes from their *stronghold*, *the* city of Aures. *With them, they* deactivate the conquerors' *earthquake-causing* nanoweapon. *Delorian broadcasts this achievement as well*.

Anicee Ybarri then issues the secret order Winter Silence, which immobilizes all the spaceships in the LFT fleet *within the solar system. Chossom orders several tens of thousands Star Galleons to come to Terra, which makes Ybarri question if her actions really are in the best interest of humanity.* On Terra, the intervention of Terran elite units, supported by Toufec and Haluters, creates a stalemate *against the invader's troops.*

Bell invades the Solar Residence, *but the supercomputer LAOTSE refuses his commands, since the Umbrian Council is the legally recognized government power. So Bell* persuades Anicee Ybarri to lift the Winter Silence, and the old LFT government is reinstated. Comprehensive protection for the Sol system *is provided by* Delorian. 48 hypercrystal spheres appear and create a sextadim veil that completely shields the Sol system. On the same day, it is discovered that the anomaly is in danger of collapsing. *Delorian confirms that* the sextadim veil *is* responsible for this. *Since it cannot be shut down due to the Star Galleons,* the solar system must be returned to the standard universe as quickly as possible, *which requires help from the Sayporans. It has also been discovered that* the recovery of ARCHETIM's psi-corpse is *being delayed* by *some* kind of seal that has been in the sun for millions of years.

Delorian warns Homer G. Adams of a danger emanating from Perry Rhodan. He believes that Rhodan is being subtly manipulated by the possession of the polyport controller and that it is the task of the Society of Absent Friends to "catch what threatens to fall". *He also tells* Adams of the rebuilding of *the* BASIS. When this process is complete, Delorian announces, the real future will begin.

Vashari Ollaron dies in an attempt to reach the World Wreath system, *the home of the Sayporans, when a fleet of Star Galleons carrying a superintelligence's psi-corpse passes near the Terran fleet.* Since *their* help is urgently

needed, the TLD Tower must be recaptured, as a transit platform is located there. Bell personally leads the successful operation, *with Toufec's help*.

A task force led by Shanda Sarmotte advances to *another planet* via the transit platform. *There,* they succeed in destroying a central component of the space surveillance system of the World Wreath system. Shanda and Toufec are captured and brought before Paichander. He proposes a pact to them, which they agree to. They accompany an expedition to a planet where they help to recover the psi-corpse of the superintelligence PAUTHOFAMY. This is fed into the anomaly via the Ephemeral Gate black hole.

In a sun *close to the black hole*, the Spenta built a Chrono-Lot *(a gigantic machine)* from Ephemeral Matter(?), which makes the use of the black hole possible in the first place, because the Ephemeral Gate lies beyond the event horizon and is therefore actually inaccessible. At the moment of injection, a superintelligence's psi-corpse is broken down into particles the size of quarks. These psitons are timeless and are given a new temporal orientation by the Chrono-Lot, which means that they can be recovered from the future beyond the event horizon and fed into the anomaly. They attach themselves to the outer *boundary* of the anomaly and thus secure it to a limited extent. A metamental layer is formed from several layers of psitons. However, there is nothing left of the superintelligences' consciousnesses, so that the metamental layer is unable to control the anomaly. It remains unstable, which leads to the hyperchaos that reigns within. Final stabilization would only be possible by *giving* the anomaly *a mind*. Faland, a double planet in the Next Stop system connected by a gigantic artificial bridge, is to play an important role in this *with their deathbrain*.

Toufec explains that Delorian had tried to understand the true nature of the superintelligences. He was looking for a "pattern" of superintelligences. PAUTHOFAMY also spoke of such a pattern. Toufec does not believe that superintelligences are an inevitable result of cosmic evolution, because if higher entities supposedly <u>have</u> to evolve into Matter Sources or Sinks, why are there so many dead superintelligences?

Reginald Bell, Shanda Sarmotte and Chourtaird negotiate with the Spenta in the Light Host system. They agree to remove the Fimbul crust as soon as ARCHETIM's psi-corpse has been removed from Sol. ARCHETIM's extraction causes the ARCHETIM shock, an emotional tidal wave that fills all the inhabitants of the Sol system with *extreme* pain. At this moment, 40,000 Dosanthi cone spacecraft, which were hidden on Neptune, attack. Inspector Paitäcc leads this operation, the aim of which is to transfer Terra to the World Wreath system and have QIN SHI wipe out the rest of the population of the Sol system. *Between the ARCHETIM shock and the Dosanthi panic impulses, no Terran can react. However,* Anicee Ybarri demands an end to all hostilities, *and* Paitäcc obeys.

Reginald Bell sends three fleets to the World Wreath system, Next Stop and the Ephemeral Gate. Two days later, Toufec kills Paichander, who is hiding on *a different planet*. On this occasion, he learns something about the seals like the one which *imprisoned* ARCHETIM's psi-corpse in Sol – they are called Sphragides. With Paichander's death, the Terrans have fulfilled their part of the bargain. Chourtaird declares the alliance with QIN SHI over. Paitäcc takes their side. Toufec takes his leave of the Alliance of the Star Worthy. He wants to return to the city of Aures.

Delorian Rhodan gives a speech to the inhabitants of the Sol system and invites them to spiritualize themselves into the Neuroverse. They would then be safe for all time *from the manipulations of superintelligences and Higher Powers*, and could live in a dream world in which all their wishes would come true. More than 35 million people (0.31% of the total population), *along with all the reformatted young Terrans*, accept the offer and travel to the World Wreath system. Their ÜBSEF constants *(which identify them as intelligent beings)* will then be disguised in such a way that they are safe from QIN SHI.

The Spenta re-ignite Sol, *and* the Fimbul winter is over. Delorian Rhodan leaves the anomaly with the TOLBA, using a dimensional tunnel of his own creation. *Five days later*, a passage created by QIN SHI opens up. Reginald Bell leads a mixed fleet through the tunnel and attacks QIN SHI's invasion fleet. Although Xylths and Dosanthi fight on the front line for the Terrans *and are initially succeeding, ships of the Desperate Resistance show up and* Bell is unable to achieve victory and is forced to retreat back into the anomaly.

Shamsur Routh's brain is fed into the *deathbrain* after his death. He learns that Delorian Rhodan has stolen ALLDAR's psi-corpse and also integrated it into the *deathbrain*. Routh and Zachary Cranstoun bring the *deathbrain* under their control. It is released from Faland's planetary crust and paralyzes QIN SHI's invasion fleet. Then *Delorian's ship* TOLBA is located nearby.

Ennerhahl's mission is to secure the BOTNET for IT. When Delorian Rhodan leaves the anomaly, Ennerhahl sees his chance to strike and immobilizes the TOLBA with a *tractor* field of his light cell. Delorian wants to explain the reasons for his actions. Ennerhahl grants him the request. Perry Rhodan and Mondra Diamond take part in the conversation taking place in the light cell.

Delorian's backstory :

About 18 million years ago, after the creation of IT in INSHARAM *(in the Solar Residence cycle)*, he encounters an older version of himself and develops a plan to break away from the superintelligence with which he is so closely connected that he can be seen as the very core of IT. Delorian wants to fade out of the superintelligence's perception and virtually disappear at the end of the Great Time Loop so as not to be integrated into *IT*'s pool of consciousness as soon as the superintelligence no longer needs him. Until that time comes, he records all important events in the Amringhar time tables as IT's chronicler.

In this way, Delorian gains the knowledge he needs to create the ultimate hiding place for himself. He discovers the city of Aures and has the suit of universes tailored for him. He finds an important helper in the young Samburi Yura. His goal is to reap the rewards of QIN SHI's preparations. The parasitic superintelligence has created a miniature universe that it stabilizes with superintelligence corpses. The Utrofaren(?) will later control the planned Neuroverse. Delorian doubts that this will be enough and steals ALLDAR's psi-corpse to integrate it into the *deathbrain to* use it to control the Neuroverse.

To trick QIN SHI, Delorian puts a Trojan horse in front of the superintelligence : the multiverse eyepiece. To this end, he hides nanogents from Aures in the BASIS *as it is being built*. ARCHETIM's corpse serves as a decoy for QIN SHI. However, Delorian *discovers* that QIN SHI strikes earlier and harder than expected. Contrary to Delorian's intentions, the Sol system is in danger after all.

Delorian now claims that he wants to prevent the worst from happening. However, he needs a lot of vital energy to create the Neuroverse. He asks Perry Rhodan to give him *his* cell activator. Rhodan is not prepared to do this, because he assumes that Delorian wants to spiritualize all living beings in the anomaly *by force* and merge them into a new superintelligence. Mondra takes Delorian's side. Ennerhahl then uses *all his superintelligence-granted powers* to bind Delorian. He is ready to kill Delorian, but he manages to escape *in* the TOLBA.

QIN SHI *enters the anomaly and* devours the consciousnesses of all the inhabitants of Faland and then causes the sextadim veil of the Sol system to collapse. However, the parasitic superintelligence is influenced by the positive components *of TANEDRAR* it has devoured, aborts the attack and heads for the Ephemeral Gate. QIN SHI directs its entire fleet into the black hole there and *then* plunges into *the Ephemeral Gate*. This makes QIN SHI the forty-eighth and last superintelligence after ARCHETIM that was missing for the final stabilization of the anomaly. The psi-corpse of the partial superintelligence TAFALLA finds its final resting place in Sol. TAFALLA has previously *discovered* that the Realm of Harmony had faded from the Cosmocrats' perception *because of it* - perhaps the same is possible with the Sol system, or even *IT's* Local Group.

Ennerhahl considers his mission accomplished and takes his leave. Delorian prepares to ignite the Neuroverse. 128,000 Utrofars(?) merge with the multiverse eyepiece to form the Utrofaric Sum(?), which is to become the navigator of the Neuroverse. Mondra Diamond and Nemo Partijan do not want to leave the anomaly. MIKRU-JON also stays behind when the Sol system is returned to its original place in the standard universe. *Later*, Rhodan receives a data storage device from Mondra with an extrapolation of the development within the anomaly. The holo-presentation shows how the Neuroverse is created - a universe free of the Moral Code, untouchable by the High Powers, which must find its own way in the multiverse.

Gadomenaea

Shamsur Routh and the abducted young people are transported to the planet Gadomenaea. This and four other worlds orbiting their central star in a common orbit appear to be the Sayporans' center of power. There, the humans are *biologically* manipulated *and given false historical propaganda* in such a way that they are gradually transformed into spiritual images of the Sayporans - they are "reformatted". Routh is protected by his implant memo Puc, but cannot completely escape the influence of the Sayporans.

Routh initially lives for some time with his new "foster father", the Sayporan Chourtaird, in the city of Whya. On a trip to the city of Cherayba, he also meets his daughter Anicee Ybarri, but is unable to convince her to return to Terra with him. So Routh finally travels back to Whya without having achieved anything. *But then he learns that a Terran who had vocally resisted the indoctrinations had been murdered*. When he hears that Anicee's reformatting is almost complete and that she is being taken to the city of Anboleis, Routh decides to travel there as well. Assisted by Chourtaird, Routh enters the "flying landscape" Vae-Bazent *(large flying platforms, not specified as a life-form or not)*, which is to take him to Anboleis. On Vae-Baznet, he meets the Vae-Vaj *(insectoid race)* 1113 Taomae, who tells him about the history of the Vae – many of their young were also abducted, and those who did not take to the reformatting were disposed of on Vae-Bazent.

In Anboleis, Routh tracks down his daughter Anicee and learns from her that the first cohort of newly formatted young people will soon be returning to Terra. By making contact with the Universal Spainkon *(the Sayporan unified data network)*, which has just linked up with the Favadarei *deathbrain*, he himself learns that the superintelligence ALLDAR emerged several million years ago from a merger of the deathbrains of the *now dead* Chaom *race* and was killed sometime later during the formation of a quasar. Routh and Chourtaird leave Gadomenäa with Chourtaird's spaceship ANÄIRY and set course for the Sol system.

With the return of the newly formatted young people and Shamsur Routh to the Sol system, this storyline returns to the "Sol system" section <u>here</u>.

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