

3T Goals:

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1. No application or any mix of Platinum, Gold, Silver and Copper. This to avoid specific price changes thanks to wild market speculations.
 2. No material fatigue problems: This to avoid dramatic sound-quality reductions.
 3. Big tensile strength: Very supportive in case of accidents.
 4. Never any surface or internal oxidation: This to avoid sound harshness.
 5. Difficult to copy the manufacturing technology to avoid the same quality statements from the competition or copy-cats.
 6. Able to create multiple strand configurations: Helps in the design of different concepts.
 7. Anyhow a very stable amorphous structure: Essential for high quality live sound.
 8. Able to handle high temperatures: No environmental effects like what happens with e.g. Car Hi-Fi.
 9. No electroplating: Keeps the integrity of the conductor on 100% in any environment.
 10. Fibre-wise very flexible: Produces no mechanical stress on the conductors in total
 11. No Chemical aging allowed: This avoids a fast decline of the sound quality
 12. No Mechanical aging: This also avoid a fast deterioration of the transmission quality.
 13. Very low number of internal boundaries to avoid Structure Cross Distortion.
 14. Natural dynamics without any compression: To stay close to the reality.
 15. Very high resolution even on very low signal levels: This supports the awareness and joy of the natural acoustics and the "feel" of the seize of the recording room or concert hall.
 16. A very short run-in time and afterwards no changes in the sound character anymore.
 17. A very long period of reliable operation: Minimal for 25 years. "We last longer."
 18. In all 3T designs never any environmental dangerous and hazardous material is used.
 19. A sound-signal transmission very close to natural and live sound-quality
 20. A high sound quality independent of the equipment used: Universal audible quality all over the world.

Soundwise: Very clear female voices and violins without any interference and/or intermodulation. With analogue signals, these effects are very easy to hear. The way back to the former used cables is hardly possible. With the somewhat scrambled digital signals, also here sound should be cleaner. Fundamentally the sound I regularly experienced in Vienna attending performances in the "Musikverein" and "Wiener Staatsoper"