Reinventing Telemetry™

SPACE TIME CODING (STC) SYSTEM

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Radiation Pattern with Dual Antennas

Complete Telemetry System using a Quasonix Space Time Coded Transmitter and Receiver With only 4% bandwidth expansion!

Specifications subject to change without notice

ISO 9001:2015 Certified
Advantages of the Quasonix Space Time Coding Solution:

- **Eliminates link outages caused by the “two-antenna problem”**
  - Improves behavior of received signal power
  - Improves overall link availability

- **Two transmit/One receive configuration**
  - Compatible with standard telemetry applications and installations

- **STC signal spectrum is the same as SOQPSK, with minimal bandwidth expansion (4%)**

- **Available as a software upgrade to Quasonix RDMS™ Telemetry Receivers.**
  Note: Quasonix dual transmitter required.