

Exhibit B- Operational Description

The Sercel Opseis Remote Eagle Module (REM) for radio telemetry Model 903 transceiver is a component in a seismic data-gathering system used in oil and natural gas exploration. In the field, such a system would include a portable seismic array of up to 1000 seismic sensors connected to 260 seismic acquisition remote units. The REM Model 903 receives data from other devices in the system and transmits this data in real-time or non-real-time to a Central Recording Station.

The REM transmitter operates in the 216 to 220 MHz band, which is allocated for telemetering data. The operating frequency is determined by a synthesizer that references a temperature-compensated, 12.80 MHz crystal oscillator. The synthesizer operates under software control and is capable of changing the transmit frequency in 50 kHz steps.

The system defaults to the factory pre-set 217.500 MHz on power-up. The user may select other operating frequencies using a local computer port. Operating frequencies may be set at intervals of 50 kHz, in the range, 216.050 to 219.950 MHz.

The REM transmitter generates single-level FSK output using either Manchester or non-return-to-zero (NRZ) encoded FM. The data rate is 400 kilobits per second, resulting in a bit-rate frequency of 400 kHz. Transitions occur at least once per bit period. Peak deviation is 200 kHz, and the maximum output power is 15 Watts.