

**SCHEMATIC DIAGRAMS**

This exhibit contains the schematic diagrams of the transmitter circuits.

|                   |                                                          |
|-------------------|----------------------------------------------------------|
| <b>EXHIBIT 6A</b> | Transmitter Audio Path, PL/DPL Generation                |
| <b>EXHIBIT 6B</b> | Microprocessor/Controller                                |
| <b>EXHIBIT 6C</b> | Fractional-N Frequency Synthesizer, Reference Oscillator |
| <b>EXHIBIT 6D</b> | Voltage Controlled Oscillators and Buffers               |
| <b>EXHIBIT 6E</b> | RF Power Amplifier, Harmonic Filter, Antenna Switch      |
| <b>EXHIBIT 6F</b> | Transmitter Power Control Circuit                        |











