

SCHEMATIC DIAGRAMS

This exhibit contains the schematic diagrams of the transmitter circuits.

EXHIBIT 5A	Transmitter Audio Path, PL/DPL/DTMF Generation
EXHIBIT 5B	Microprocessor/Controller
EXHIBIT 5C	Fractional-N Frequency Synthesizer, Reference Oscillator
EXHIBIT 5D	Voltage Controlled Oscillators and Buffers
EXHIBIT 5E	RF Power Amplifier, Harmonic Filter, Antenna Switch
EXHIBIT 5F	Transmitter Power Control Circuit





