

2.1 INSERTS PER §2.983(d)

§2.983(d) Function of Active Devices

The Function of active devices are shown in Attachment K.

§2.983(d) Circuit Diagrams & Description (Confidential)

The circuit diagrams & description, schematics, and block diagram are shown in Attachment I & J.

§2.983(d) Operating Instructions

The instruction manual is shown in Attachment M.

§2.983(d) Tune-Up Procedure

The tune-up procedure is shown in Attachment L.

§2.983(d) Description of Freq. Stabilization Circuit

The description of frequency stabilization circuit is shown in Attachment K.

§2.983(d) Description for Suppression of Spurious Radiation, for Limiting Modulation, and Harmonic Suppression Circuits

The description of suppression stabilization circuits are shown in Attachment K.

§2.985 (a)(c) RF Power Output (Analog Mode)

The RF output power is measured conducted via HP436A Power Meter and Sensor.
Supply voltage: 3.6 VDC 430 mA

Channel No.	Nominal Freq. (MHz)	Power Output (Watts)	
		Hi	Low
991	824.04	0.398	0.0058
383	836.49	0.401	0.0062
799	848.97	0.395	0.0057

Table 1. RF Power Output Data (Program Selectable).