

**Signa Release 8.X RF/PDU 1.0T/1.5T CABINET  
 Power Monitor Functional Test Declaration**

**SITE**

(NAME) _____	(SYSTEM ID, ROOM NUMBER, ETC., IF APPLICABLE) _____
(STREET) _____	(SYSTEM CABINET SERIAL NUMBER) _____
(CITY, STATE, ZIP CODE) _____	(CURRENT SYSTEM SOFTWARE RELEASE) _____

**TEST EQUIPMENT**

(BIRD WATTMETER SERIAL NO.) _____	(OSCILLOSCOPE SERIAL NO.) _____	(RF POWER MEASUREMENT KIT SERIAL NO.) _____
(DUMMY LOAD PLUS CABLES ATTEN FACTOR) _____	(AMP TO WATTMETER CABLE ATTEN FACTOR) _____	

**PERFORMANCE**

FUNCTION CHECK STATUS	PASS
BODY PEAK POWER TEST	<input type="checkbox"/>
BODY PULSE WIDTH TEST	<input type="checkbox"/>
BODY DUTY CYCLE TEST	<input type="checkbox"/>
HEAD PEAK POWER TEST	<input type="checkbox"/>
HEAD PULSE WIDTH TEST	<input type="checkbox"/>
HEAD DUTY CYCLE TEST	<input type="checkbox"/>
SHUTDOWN VERIFICATION	<input type="checkbox"/>

CONFIGURATION FILE ENTRIES		
	Cable loss coefficient	Coil loss coefficient
Head Coil	_____	_____
Body Coil	_____	_____
AMP Cal Head	_____	ABSOLUTE AVG SAR _____
AMP Cal Body	_____	ABSOLUTE PEAK SAR _____
Average SAR Factor	_____	Peak SAR Factor _____

**RESTORATION CHECK LIST**

On the front panel of the SSM, place the two monitor switches in the Normal position, and place the three DRV FLT switches in the enable faults position (EN).  
 Ensure that the dummy load is disconnected from the rear of the cabinet.  
 Ensure that the head and body Heliac cables are reconnected to the rear of the cabinet.  
 Disconnect laptop computer from J46 on the rear of the SSM.  
 Complete one head scan satisfactorily.  
 Complete one body scan satisfactorily.  
 Replace the front door on the cabinet.  
 Prepare and file Direction 2212504, *Signa Horizon 5.X & 8.X RF/PDU 1.0T/1.5T Power Monitor Functional Test Declaration Form* according to company policy.

\_\_\_\_\_  
 (PERFORMED BY - PLEASE PRINT)

\_\_\_\_\_  
 (SIGNATURE)

\_\_\_\_\_  
 (DATE)