



APPENDIX H

Radiofrequency Radiation Exposure



TEST DESCRIPTION:	Radiofrequency Radiation Exposure		
CLIENT:	Hughes Network Systems	DATE:	11/20/08
EUT:	S-BAND SATELLITE MODEM	START TIME:	8:30 AM
PART NUMBER:	ICO MCAP USER EQUIPMENT	END TIME:	10:00 AM
SERIAL NUMBER:	3500212-0001	TEST ENGINEER:	JC
PROJECT NUMBER:	HUGNT-080301	SITE:	Chamber A1
TEMPERATURE:	22° C	HUMIDITY:	34% RH

<i>Channel</i>	<i>Center Frequency (MHz)</i>	<i>Modulation</i>	<i>20cm Meas (mW/cm²)</i>	<i>Meas at Radome (mW/cm²)</i>	<i>Limit (mW/cm²)</i>
Low	2001.5875	CW	0.053	0.621	1.00
Mid	2006.4000	CW	0.057	0.636	1.00
High	2011.30625	CW	0.060	0.637	1.00

TEST DESCRIPTION:

Radiofrequency Radiation Exposure (Continued)

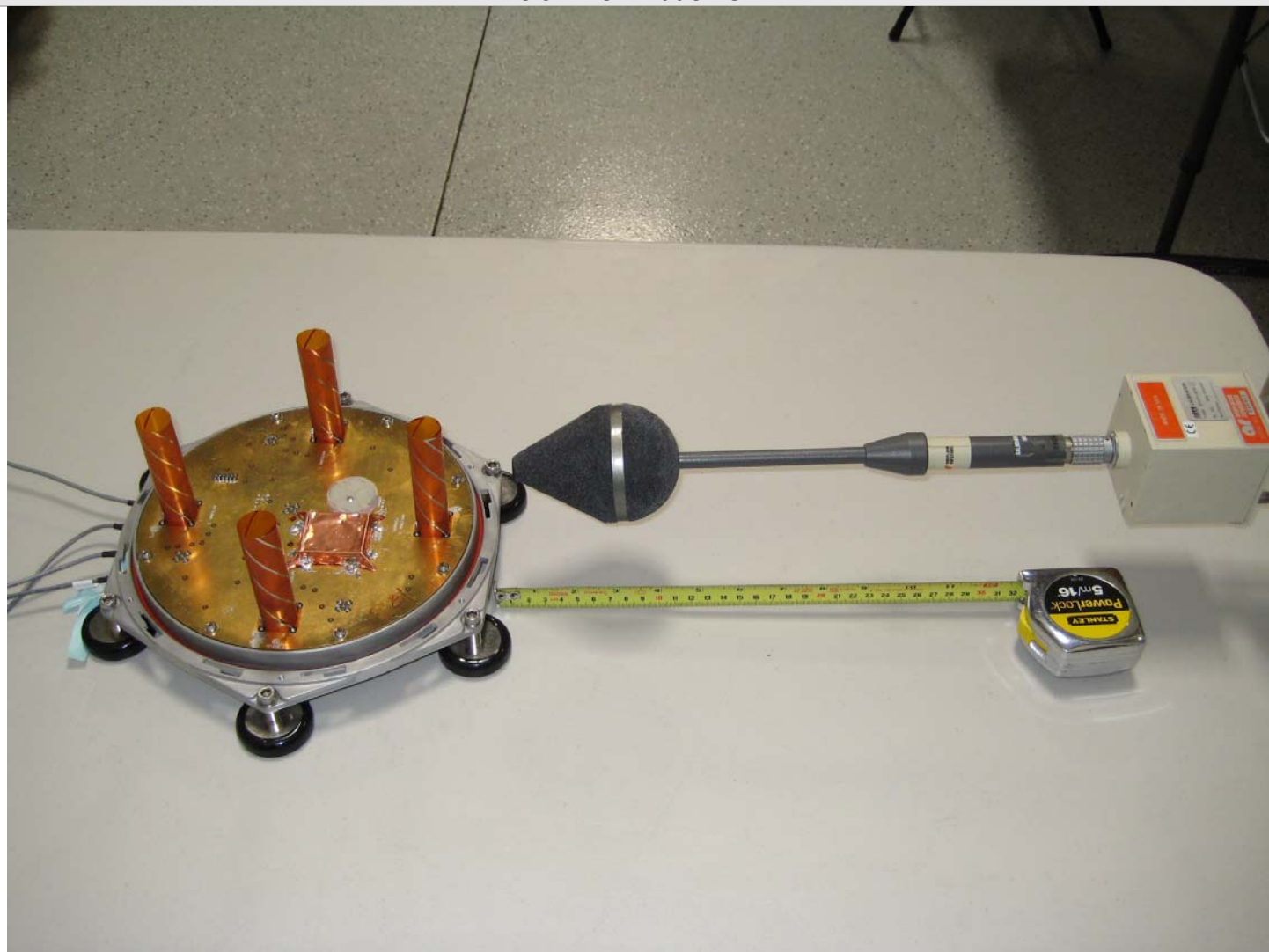
20 cm from Radome



TEST DESCRIPTION:

Radiofrequency Radiation Exposure (Continued)

0 cm from Radome



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