

NAME OF TEST: RADIATED SPURIOUS EMISSIONS INTO ADJACENT RESTRICTED BAND

REQUIREMENTS: Emissions that fall in the restricted bands (15.205). These emissions must be less than or equal to 500 uV/m (54 dBuV/m).

TEST PROCEDURE: An in band field strength measurement of the fundamental Emission using the RBW and detector function required by C63.4-2000 and FCC Rules. The procedure was repeated with an average detector (RBW = 1MHz and VBW = 10Hz)

Antenna	Model #	Gain dBi	RF conduct ed power to antenna	RE (3 meters) @2.483 GHz	RE (3 meters) @2.390 GHz	Limit @ 3 meters dBuV	Setup #
Hyper Gain	HG2409 MU	8	18 dBm	52.88 dBuV	53.25 dBuV	54dBuV	1
OD Series	OD12	12	21 dBm	44.21 dBuV	47.58 dBuV	54dBuV	2
OD Series	OD9	9	21 dBm	45.88 dBuV	48.25 dBuV	54dBuV	3
Corner Reflector	SCR14-2400	14	14 dBm	52.88 dBuV	52.58 dBuV	54dBuV	4
Body Mount	RM5-2400N	5	25 dBm	50.38 dBuV	42.75 dBuV	54dBuV	5
Parabolic	PA18-2400	18	14 dBm	34.88 dBuV	32.42 dBuV	54dBuV	6