

**Table 1 Conducted Emissions EUT Configuration Settings**

Power Interface Mode #	EUT Configurations Mode #	EUT Operation Mode #
1	1	1
Supplementary information: Since the transmitter power input is regulated conducted emissions was only tested on one channel.		

**Table 2 Conducted Emissions Test Equipment**

Description	Manufacturer	Model	Identifier
Conducted Emissions – Shield Room			
Spectrum Analyzer	Agilent	E7402A	ME5B-123
LISN	Solar	9252-50-R-24-BNC	47367
LISN	EMCO	3825/2R	ME5-629
Switch Driver	HP	11713A	44403
RF Switch Box	UL	2	44400
Measurement Software	UL	Version 9.3	44743
Temp/Humidity/Pressure Meter	Cole Parmer	99760-00	43736
Multimeter	Fluke	83III	ME5B-305

**Figure 1 Test Setup for Conducted Emissions**



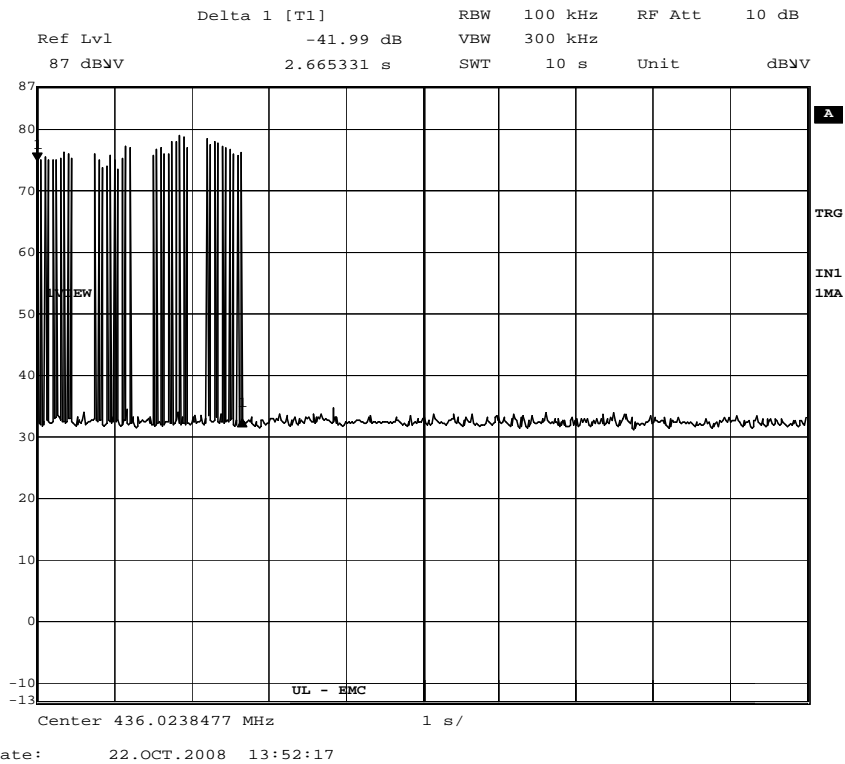
**Figure 3 Test Setup for Occupied Bandwidth**



**Figure 10 Test Setup for Cease Operation**



**Figure 11 Cease Operation Graph**

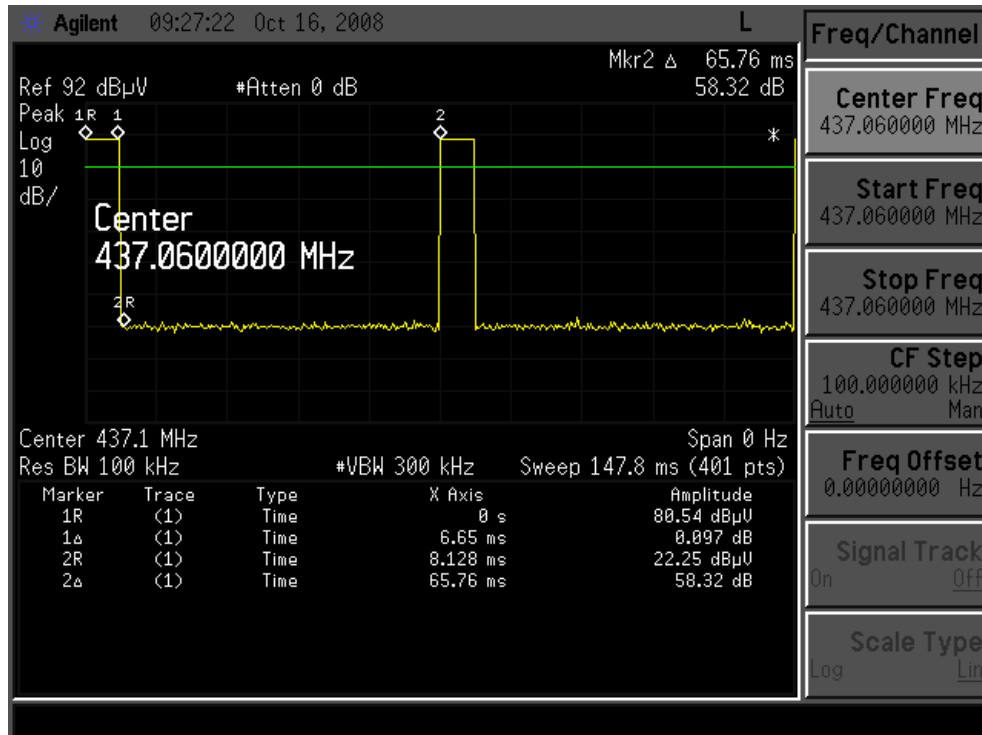


Cease Operation – 2.6 seconds.

**Figure 12 Test Setup for Pulse Train**



**Figure 13 Pulse Train Graph**



**Table 12 Radiated Emissions EUT Configuration Settings**

Power Interface Mode #	EUT Configurations Mode #	EUT Operation Mode #
1	1	1
1	1	2
1	1	3
Supplementary information: None		

**Table 13 Radiated Emissions Test Equipment**

Description	Manufacturer	Model	Identifier
Spectrum Analyzer	HP	8566B	EMC4085
Quasi-Peak Detector	HP	85650A	EMC4016
Bicon Antenna	Chase	VBA6106A	EMC4078
Log-P Antenna	Chase	UPA6109	EMC4313
Spectrum Analyzer	Rhode & Schwartz	FSEK	EMC4182
Antenna Array	UL	BOMS	EMC4276
Amplified 1GHz – 10GHz System	UL w/ EMCO Horn Antenna	3117	EMC4293
Multimeter	Fluke	87	EMC4306
Temperature / Humidity Indicator	Oakton	-	EMC4279
Emissions Software	UL EMC	9.3 2008AUG23	-

**Figure 14 Test setup for Radiated Emissions**

