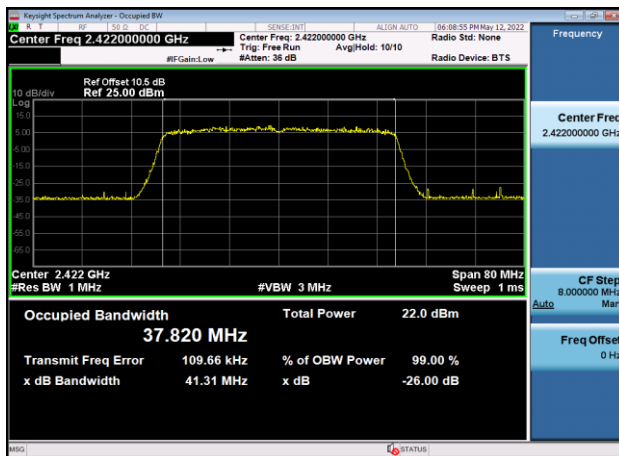


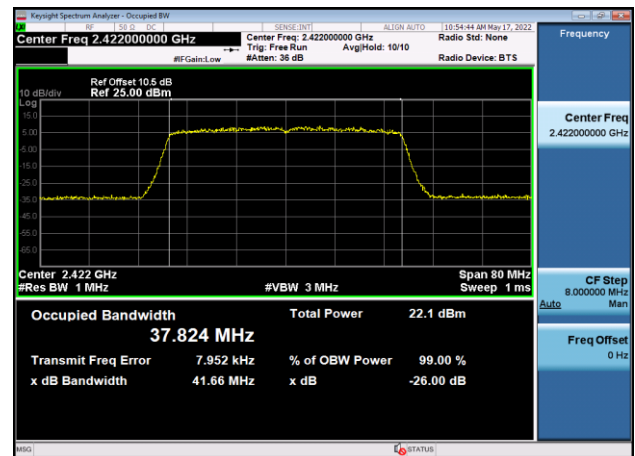
99% Bandwidth-802.11ax(HE40),2422MHz

, Ant9



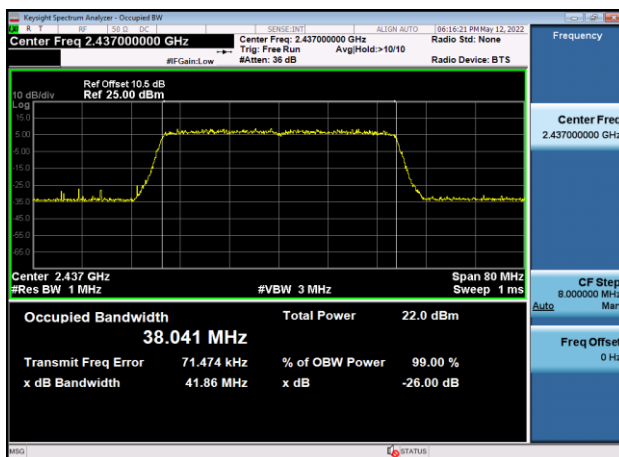
99% Bandwidth-802.11ax(HE40),2422MHz

, Ant7



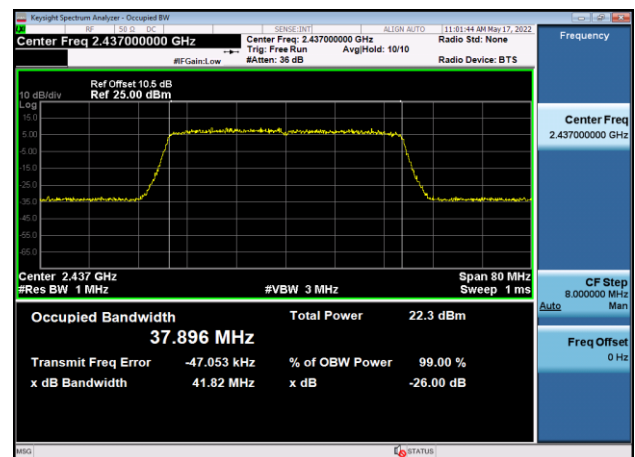
99% Bandwidth-802.11ax(HE40),2437MHz

, Ant9



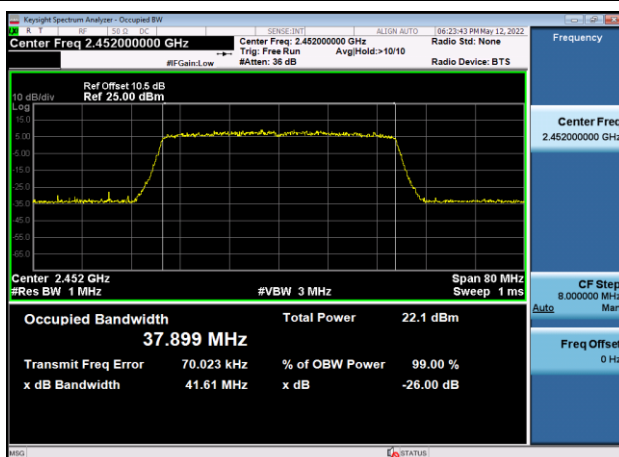
99% Bandwidth-802.11ax(HE40),2437MHz

, Ant7



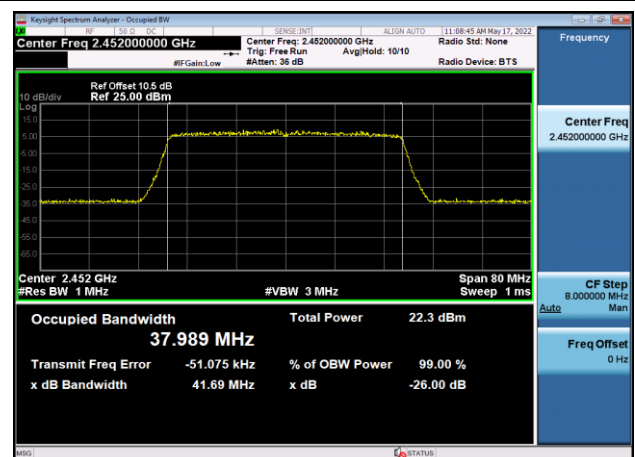
99% Bandwidth-802.11ax(HE40),2452MHz

, Ant9



99% Bandwidth-802.11ax(HE40),2452MHz

, Ant7



Power Spectral Density

Test Result and Data

WLAN AVGSA Power Spectral Density							
Mode	Test Frequency (MHz)	Ant	PSD (dBm)	Total PSD (dBm)	RBW (kHz)	Limit (dBm)	Result
802.11b	2412	Ant9	-6.650	/	3	8	Pass
802.11b	2412	Ant7	-5.257	/	3	8	Pass
802.11b	2437	Ant9	-6.464	/	3	8	Pass
802.11b	2437	Ant7	-4.883	/	3	8	Pass
802.11b	2462	Ant9	-5.868	/	3	8	Pass
802.11b	2462	Ant7	-6.230	/	3	8	Pass
802.11g	2412	Ant9	-10.009	/	3	8	Pass
802.11g	2412	Ant7	-9.832	/	3	8	Pass
802.11g	2437	Ant9	-9.434	/	3	8	Pass
802.11g	2437	Ant7	-8.380	/	3	8	Pass
802.11g	2462	Ant9	-9.624	/	3	8	Pass
802.11g	2462	Ant7	-9.467	/	3	8	Pass
802.11n (HT20)	2412	Ant9	-10.480	-7.76	3	8	Pass
802.11n (HT20)	2412	Ant7	-11.090		3	8	Pass
802.11n (HT20)	2437	Ant9	-12.335	-8.66	3	8	Pass
802.11n (HT20)	2437	Ant7	-11.095		3	8	Pass
802.11n (HT20)	2462	Ant9	-11.019	-7.57	3	8	Pass
802.11n (HT20)	2462	Ant7	-10.175		3	8	Pass
802.11n (HT40)	2422	Ant9	-14.860	-12.21	3	8	Pass
802.11n (HT40)	2422	Ant7	-15.603		3	8	Pass
802.11n (HT40)	2437	Ant9	-16.156	-12.91	3	8	Pass
802.11n (HT40)	2437	Ant7	-15.699		3	8	Pass
802.11n (HT40)	2452	Ant9	-15.498	-12.16	3	8	Pass
802.11n (HT40)	2452	Ant7	-14.862		3	8	Pass
802.11ax (HE20)	2412	Ant9	-13.126	-10.08	3	8	Pass
802.11ax (HE20)	2412	Ant7	-13.056		3	8	Pass
802.11ax (HE20)	2437	Ant9	-13.319	-9.83	3	8	Pass
802.11ax (HE20)	2437	Ant7	-12.417		3	8	Pass

802.11ax (HE20)	2462	Ant9	-12.622	-9.90	3	8	Pass
802.11ax (HE20)	2462	Ant7	-13.210		3	8	Pass
802.11ax (HE40)	2422	Ant9	-16.357	-12.88	3	8	Pass
802.11ax (HE40)	2422	Ant7	-15.462		3	8	Pass
802.11ax (HE40)	2437	Ant9	-16.339	-13.20	3	8	Pass
802.11ax (HE40)	2437	Ant7	-16.089		3	8	Pass
802.11ax (HE40)	2452	Ant9	-15.858	-12.88	3	8	Pass
802.11ax (HE40)	2452	Ant7	-15.932		3	8	Pass

Note:

1) ANT9 and ANT7 is 2*2MIMO.

2) Total PSD = $10 \cdot \log \{10^{(\text{Ant 9 PSD}/10)} + 10^{(\text{Ant 7 PSD}/10)}\}$.

Power spectral density-802.11b
,2412MHz,Ant9



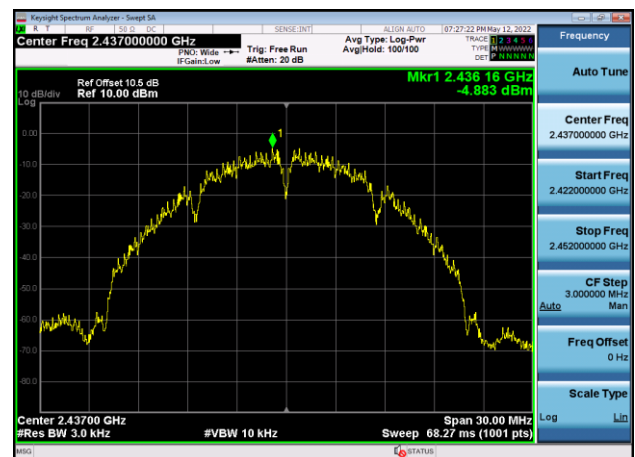
Power spectral density-802.11b
,2412MHz,Ant7



Power spectral density-802.11b
,2437MHz,Ant9



Power spectral density-802.11b
,2437MHz,Ant7



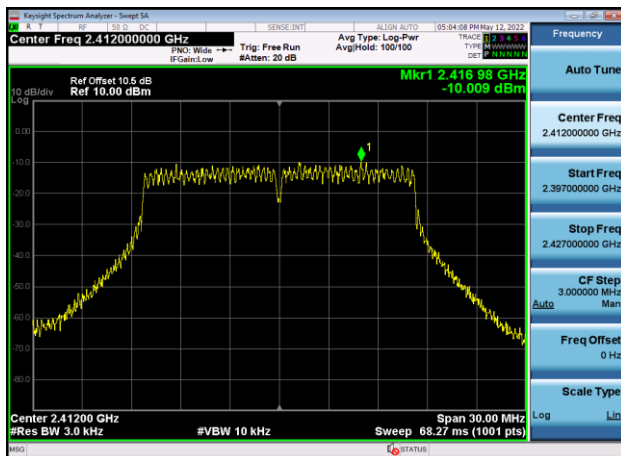
Power spectral density-802.11b
,2462MHz,Ant9



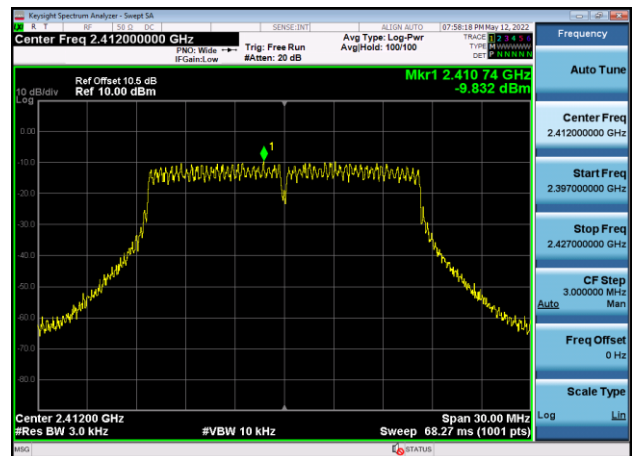
Power spectral density-802.11b
,2462MHz,Ant7



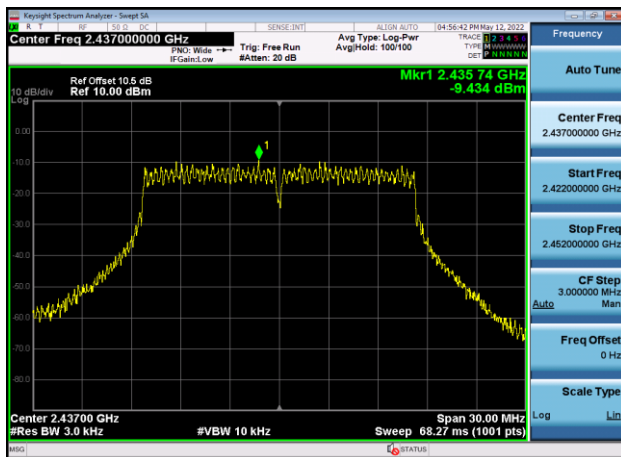
Power spectral density-802.11g
,2412MHz,Ant9



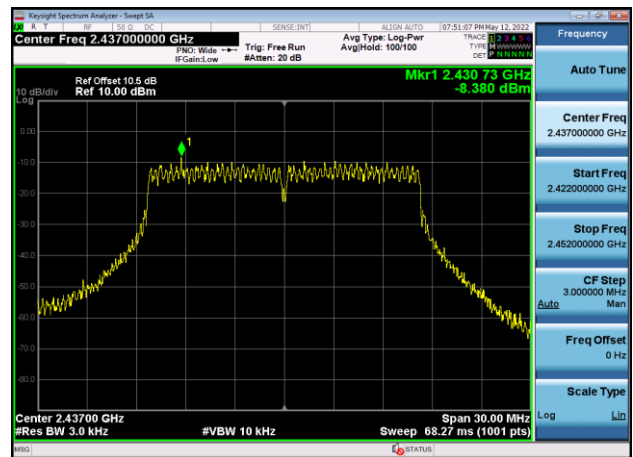
Power spectral density-802.11g
,2412MHz,Ant7



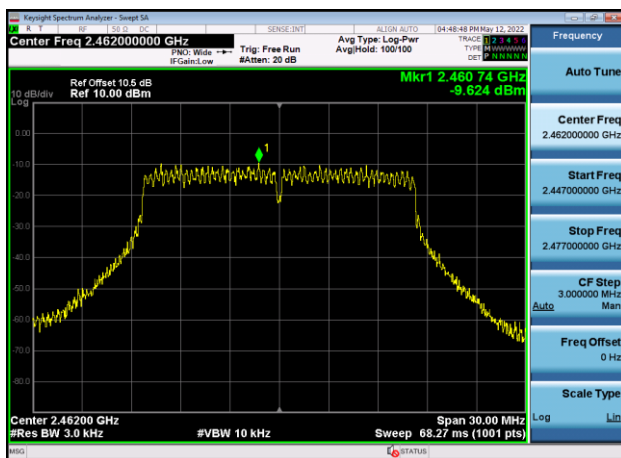
Power spectral density-802.11g
,2437MHz,Ant9



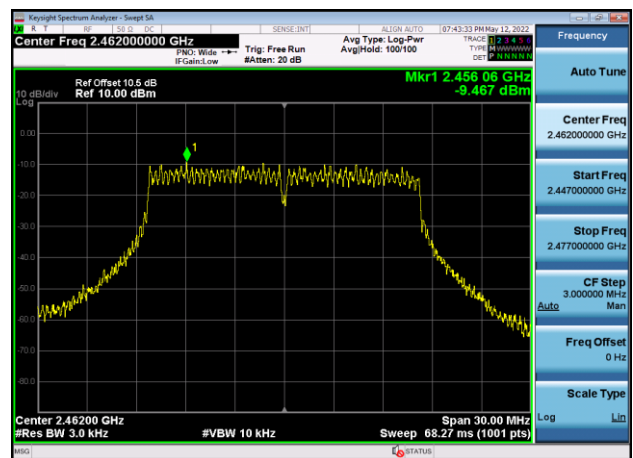
Power spectral density-802.11g
,2437MHz,Ant7



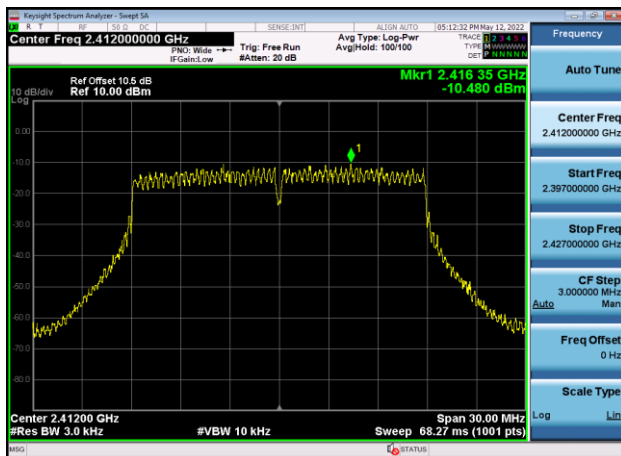
Power spectral density-802.11g
,2462MHz,Ant9



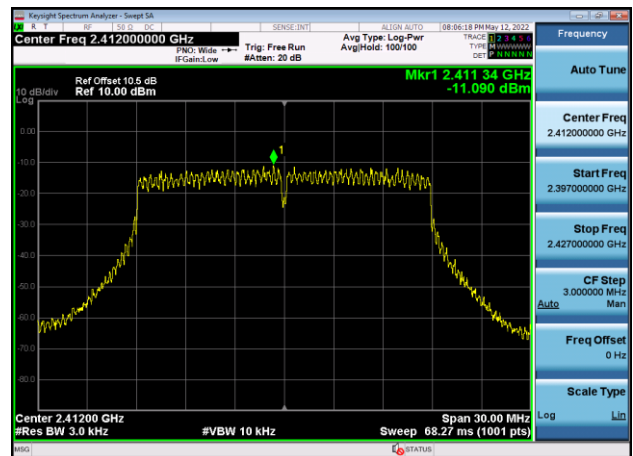
Power spectral density-802.11g
,2462MHz,Ant7



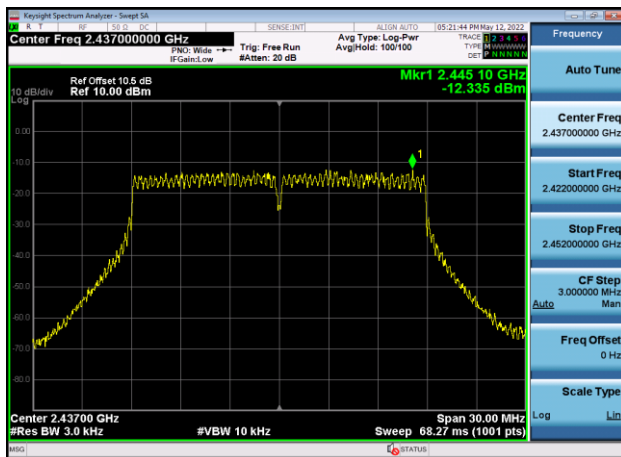
Power spectral density-802.11n(HT20)
,2412MHz,Ant9



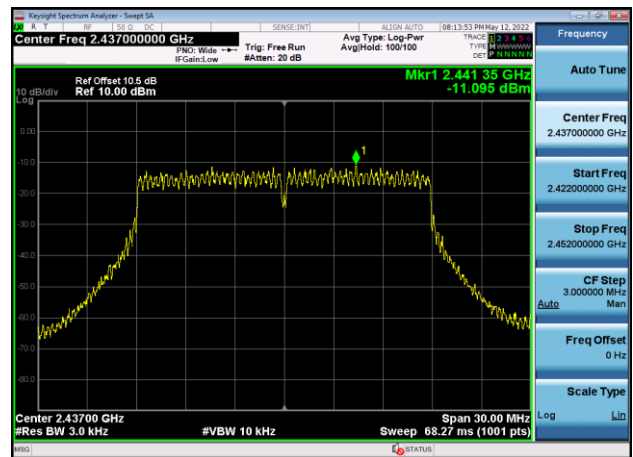
Power spectral density-802.11n(HT20)
,2412MHz,Ant7



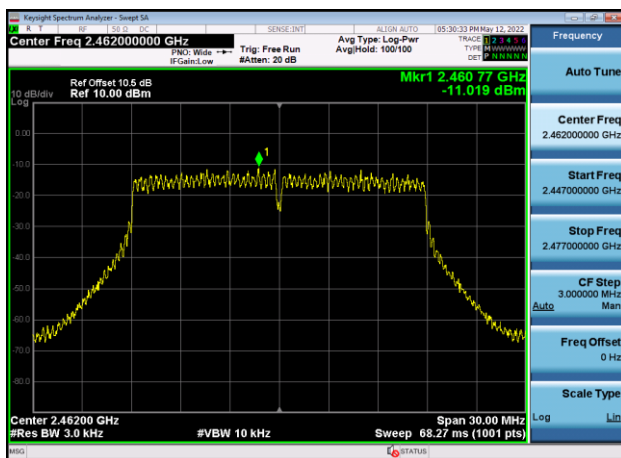
Power spectral density-802.11n(HT20)
,2437MHz,Ant9



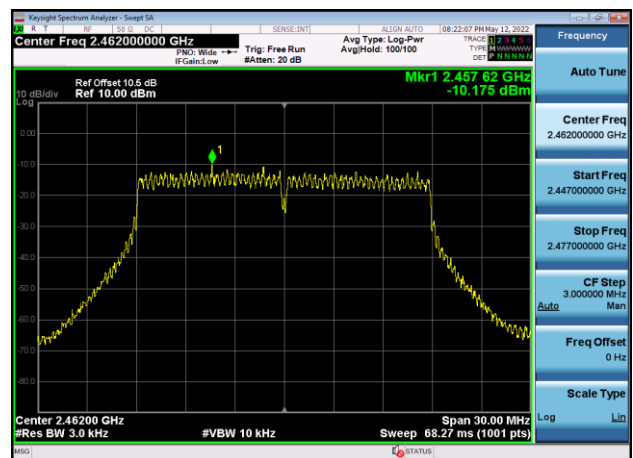
Power spectral density-802.11n(HT20)
,2437MHz,Ant7



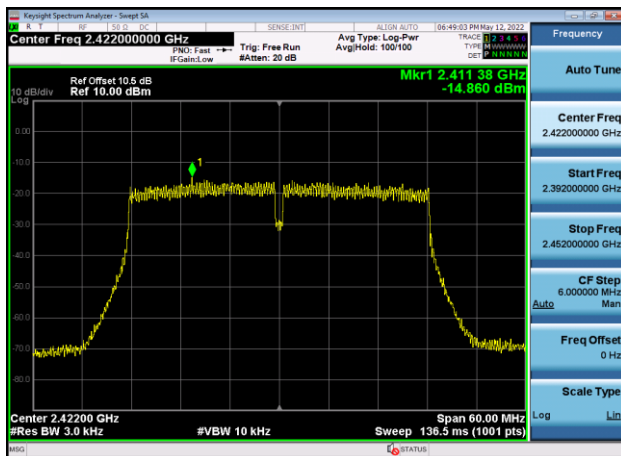
Power spectral density-802.11n(HT20)
,2462MHz,Ant9



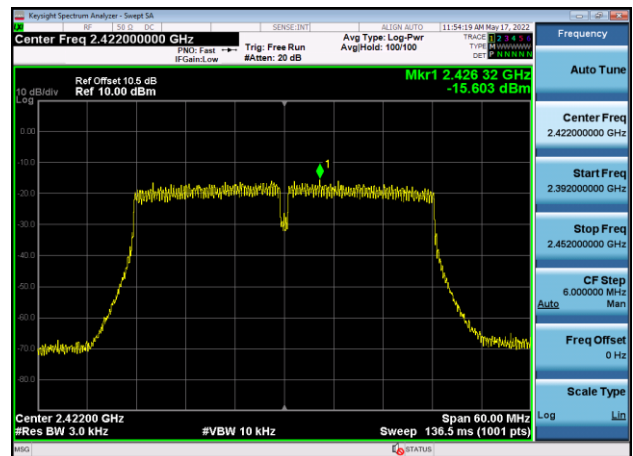
Power spectral density-802.11n(HT20)
,2462MHz,Ant7



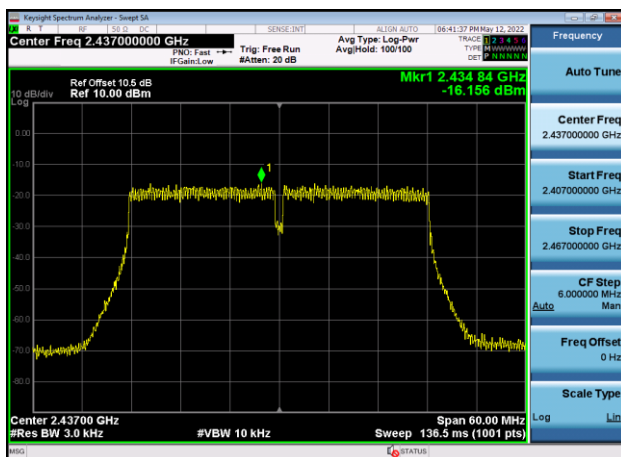
Power spectral density-802.11n(HT40)
,2422MHz,Ant9



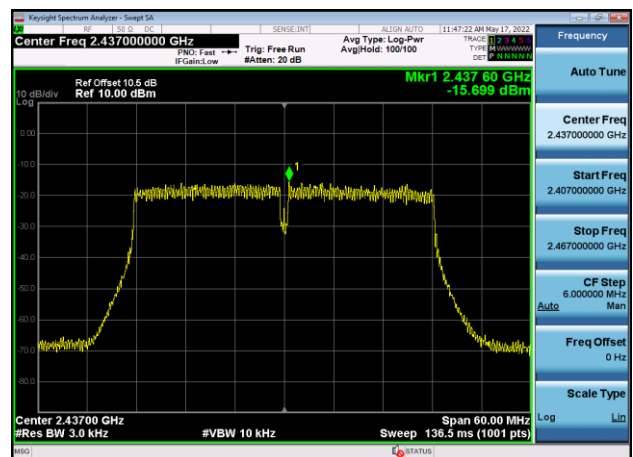
Power spectral density-802.11n(HT40)
,2422MHz,Ant7



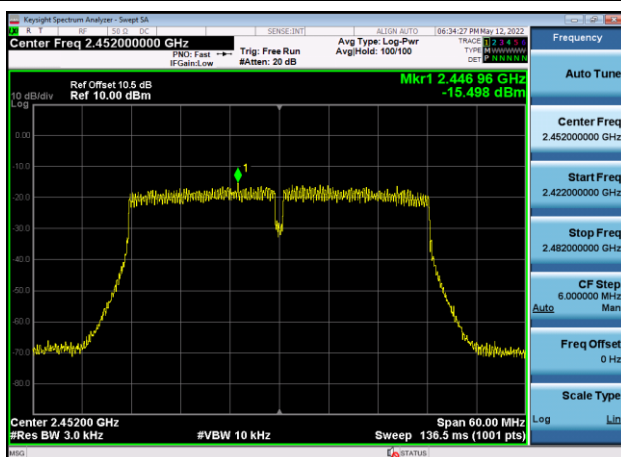
Power spectral density-802.11n(HT40)
,2437MHz,Ant9



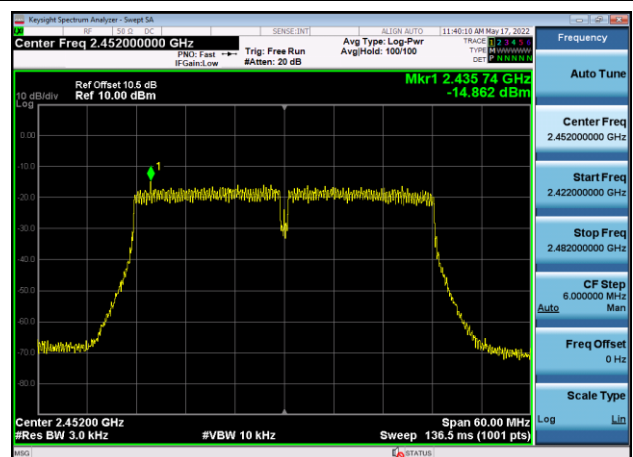
Power spectral density-802.11n(HT40)
,2437MHz,Ant7



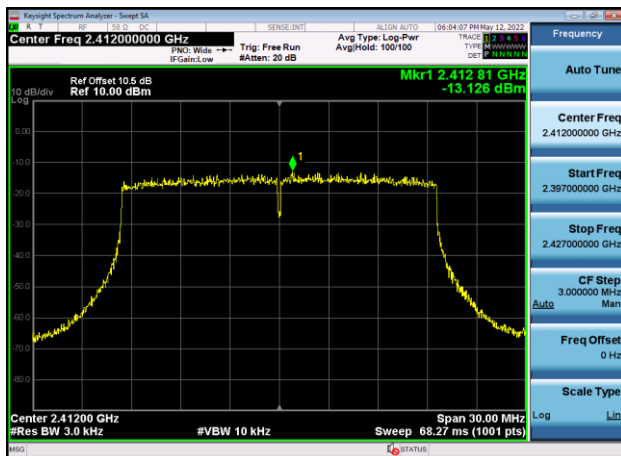
Power spectral density-802.11n(HT40)
,2452MHz,Ant9



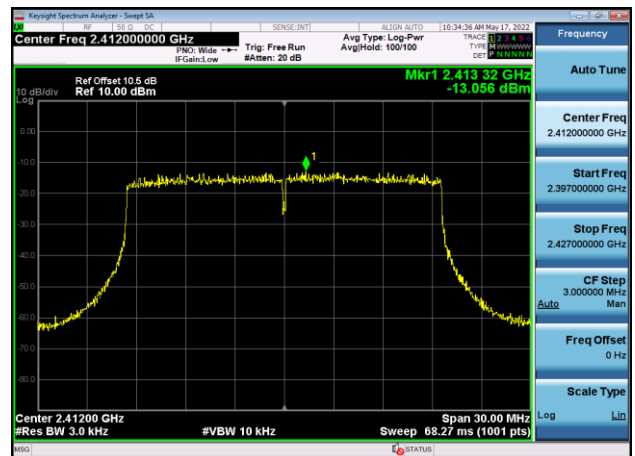
Power spectral density-802.11n(HT40)
,2452MHz,Ant7



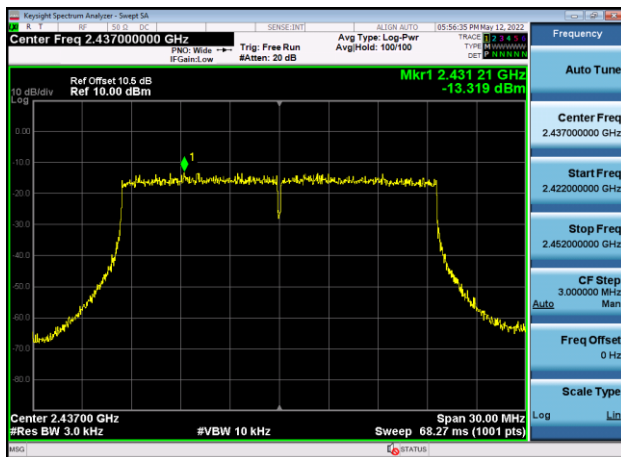
Power spectral density-802.11ax(HE20)
,2412MHz,Ant9



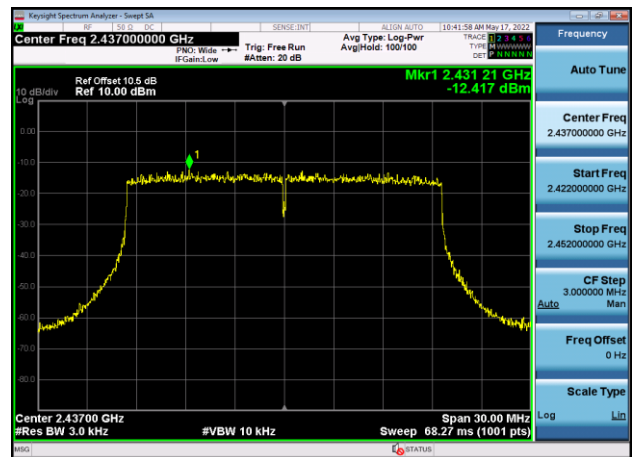
Power spectral density-802.11ax(HE20)
,2412MHz,Ant7



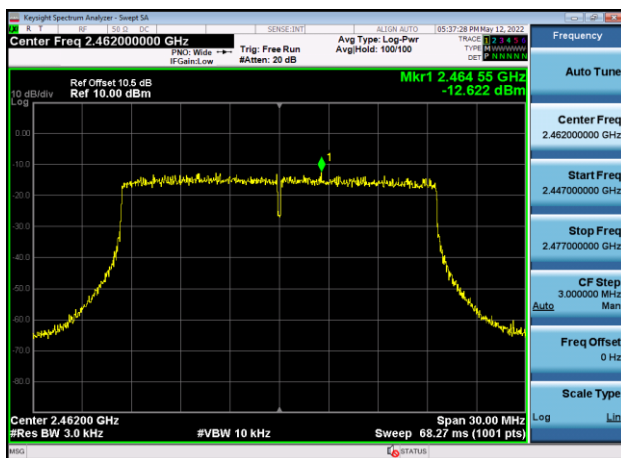
Power spectral density-802.11ax(HE20)
,2437MHz,Ant9



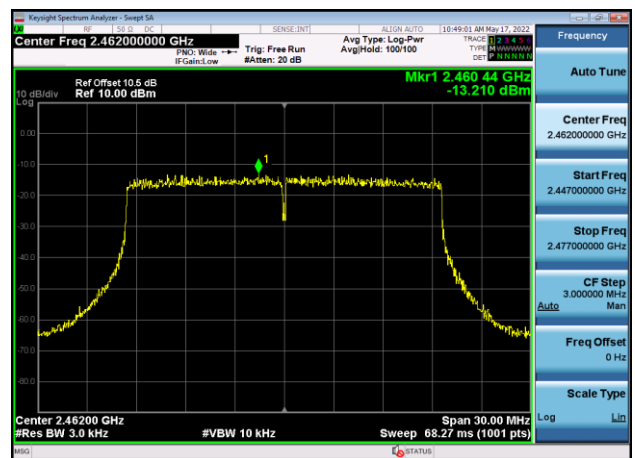
Power spectral density-802.11ax(HE20)
,2437MHz,Ant7



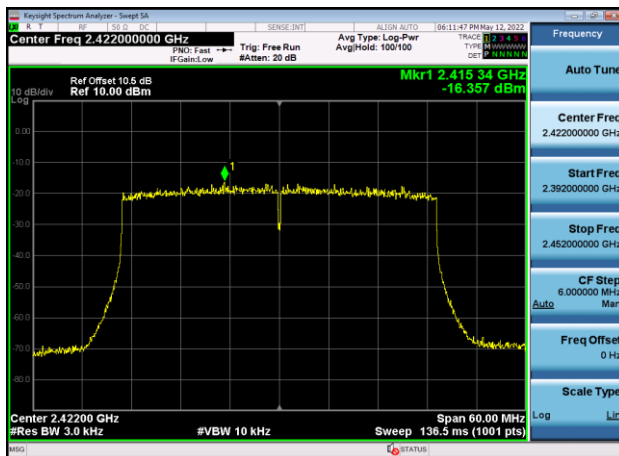
Power spectral density-802.11ax(HE20)
,2462MHz,Ant9



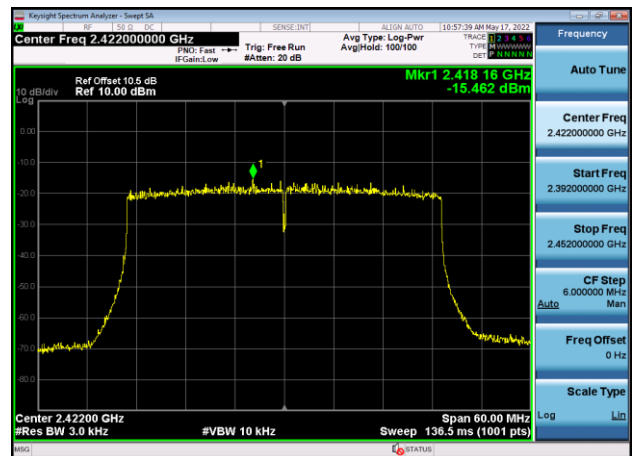
Power spectral density-802.11ax(HE20)
,2462MHz,Ant7



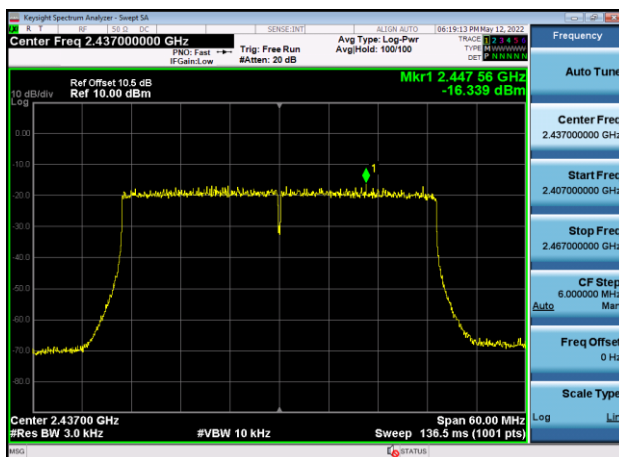
Power spectral density-802.11ax(HE40)
,2422MHz,Ant9



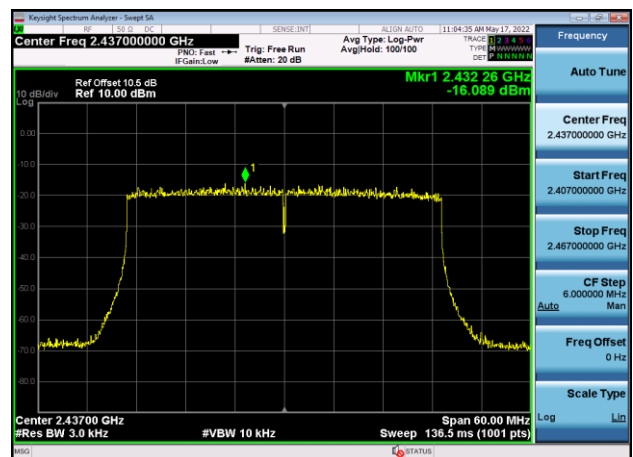
Power spectral density-802.11ax(HE40)
,2422MHz,Ant7



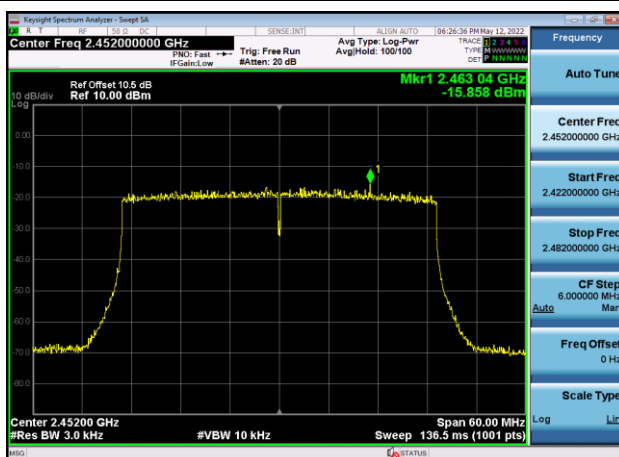
Power spectral density-802.11ax(HE40)
,2437MHz,Ant9



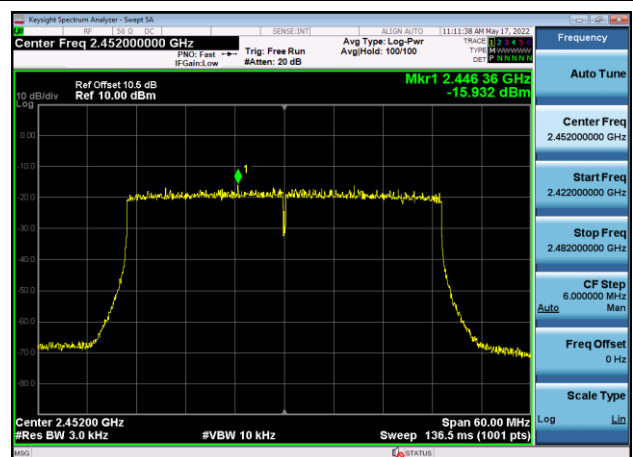
Power spectral density-802.11ax(HE40)
,2437MHz,Ant7



Power spectral density-802.11ax(HE40)
,2452MHz,Ant9



Power spectral density-802.11ax(HE40)
,2452MHz,Ant7



Conducted Band Edges and Spurious Emissions Test Result and Data

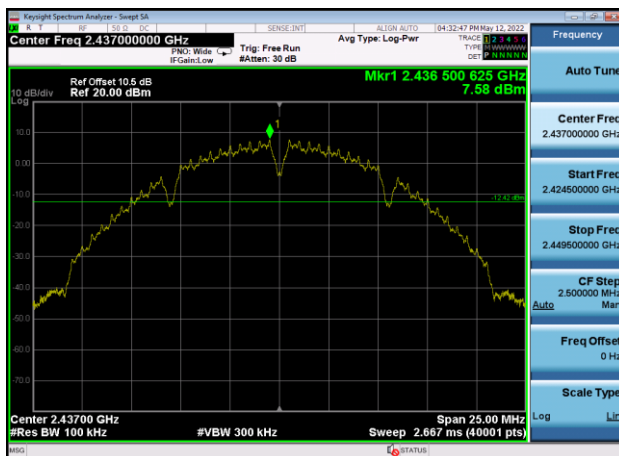
,Plot 1,Reference Level-802.11b
,2412MHz,Ant9



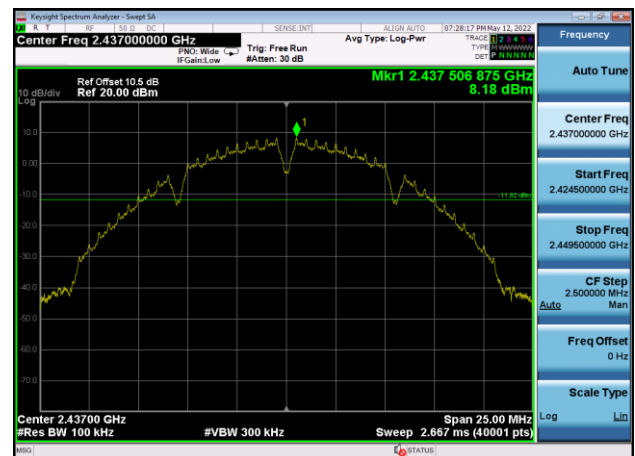
,Plot 1,Reference Level-802.11b
,2412MHz,Ant7



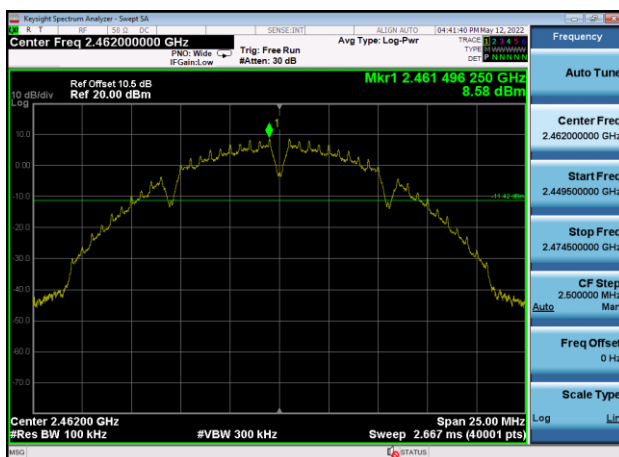
,Plot 1,Reference Level-802.11b
,2437MHz,Ant9



,Plot 1,Reference Level-802.11b
,2437MHz,Ant7



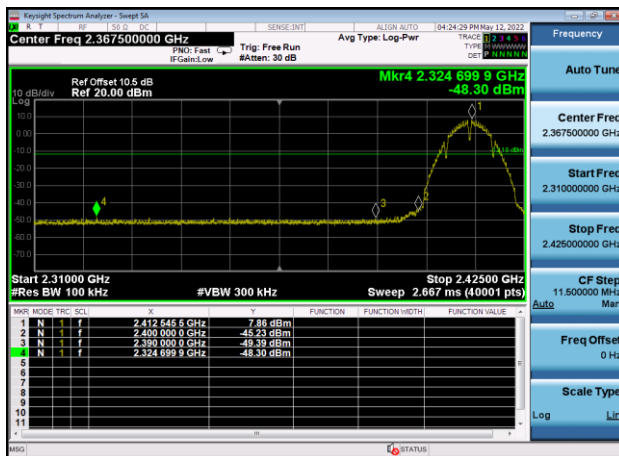
,Plot 1,Reference Level-802.11b
,2462MHz,Ant9



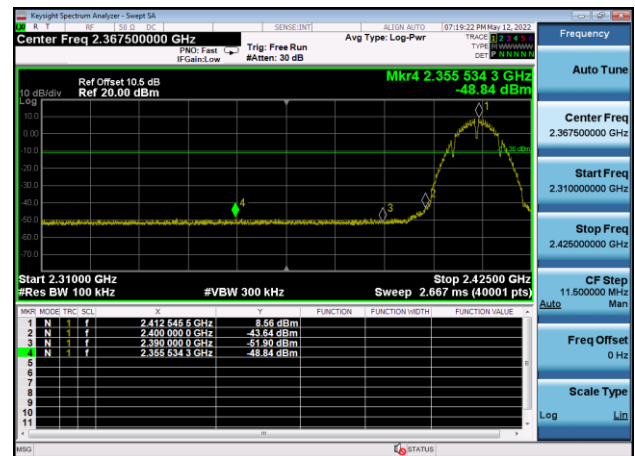
,Plot 1,Reference Level-802.11b
,2462MHz,Ant7



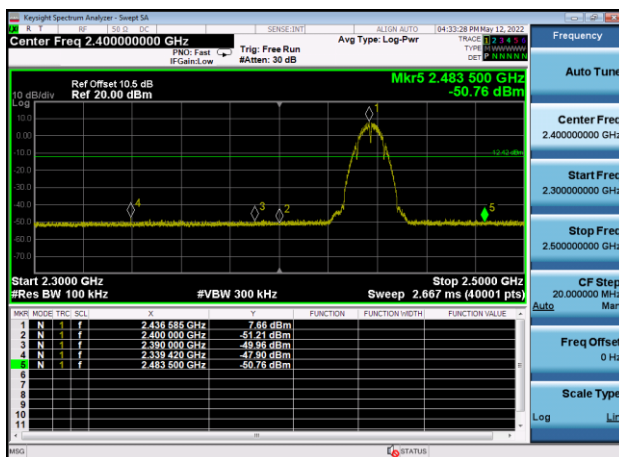
,Plot 2,Band Edge-802.11b,2412MHz
,Ant9



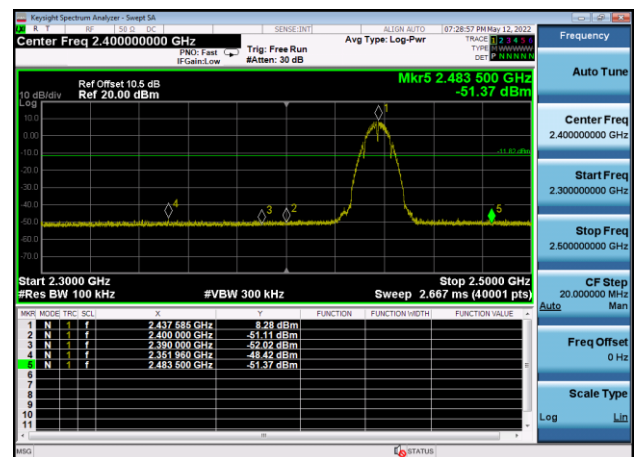
,Plot 2,Band Edge-802.11b,2412MHz
,Ant7



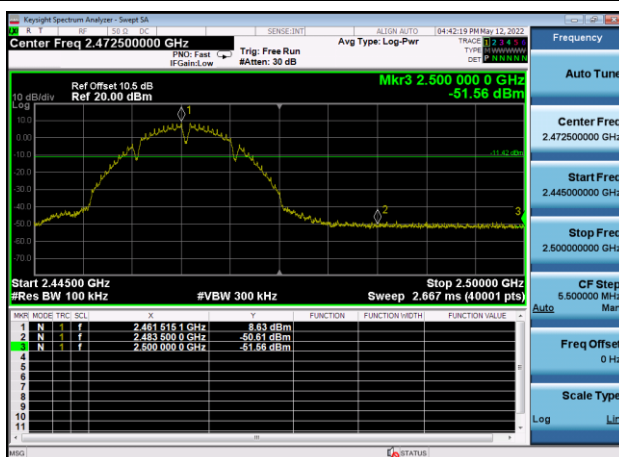
,Plot 2,Band Edge-802.11b,2437MHz
,Ant9



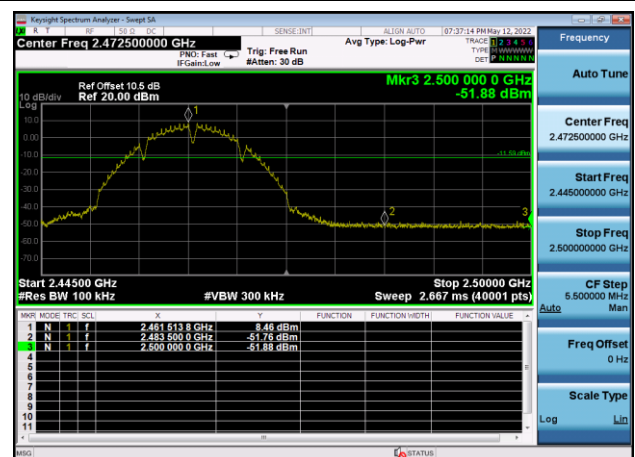
,Plot 2,Band Edge-802.11b,2437MHz
,Ant7



,Plot 2,Band Edge-802.11b,2462MHz
,Ant9

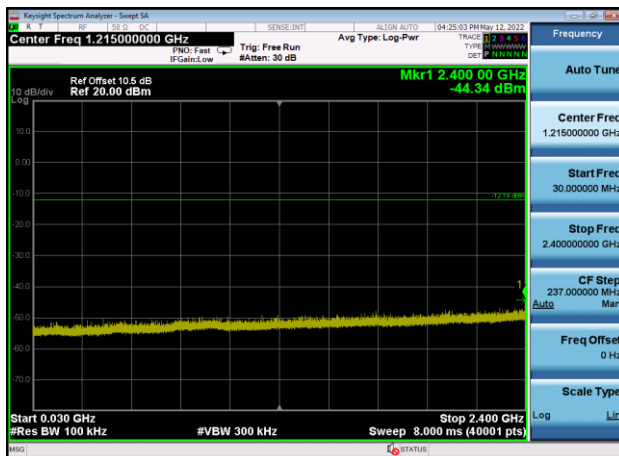


,Plot 2,Band Edge-802.11b,2462MHz
,Ant7



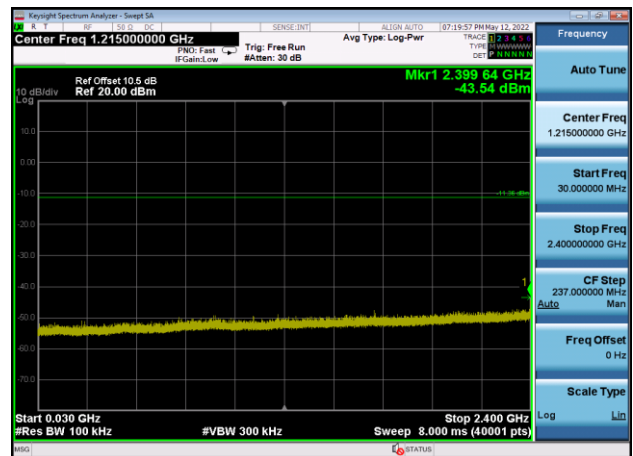
,Plot 3,30MHz~2400MHz-802.11b,2412MHz

,Ant9



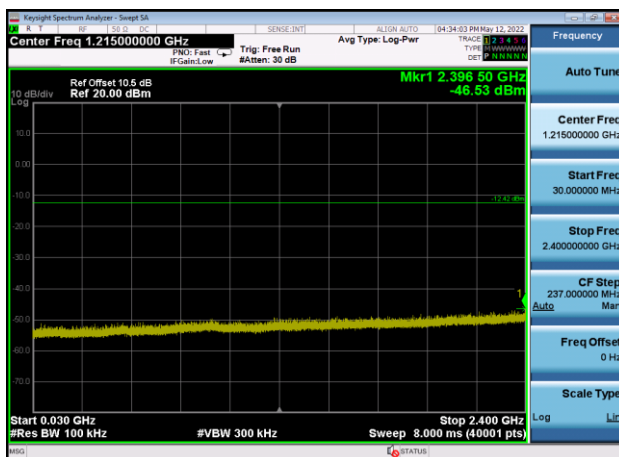
,Plot 3,30MHz~2400MHz-802.11b,2412MHz

,Ant7



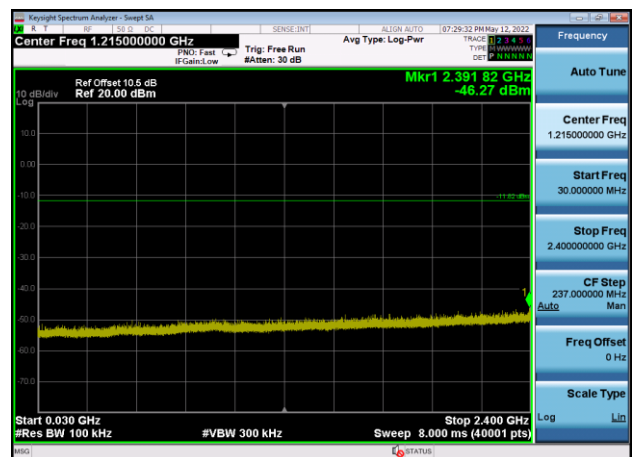
,Plot 3,30MHz~2400MHz-802.11b,2437MHz

,Ant9



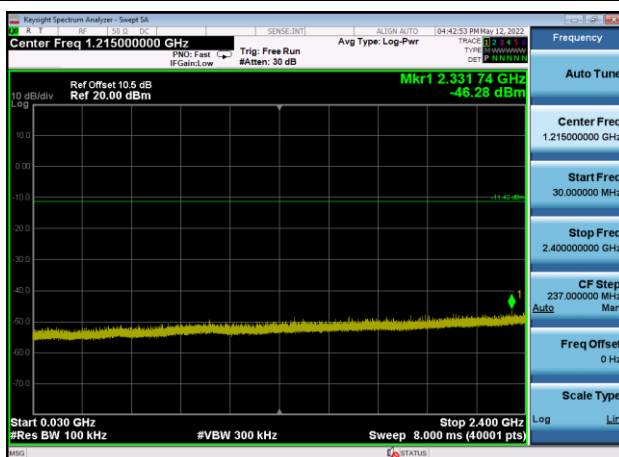
,Plot 3,30MHz~2400MHz-802.11b,2437MHz

,Ant7



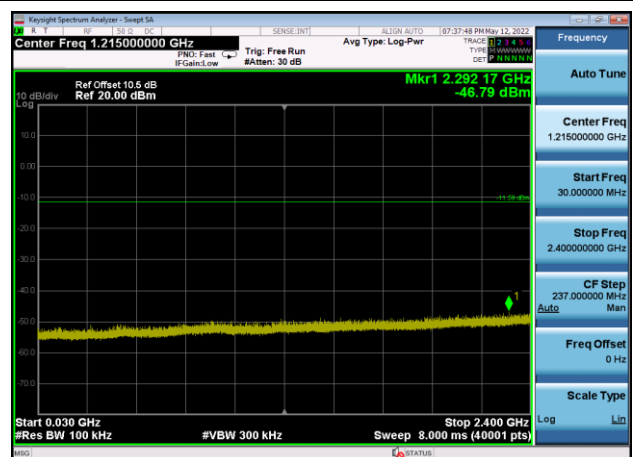
,Plot 3,30MHz~2400MHz-802.11b,2462MHz

,Ant9

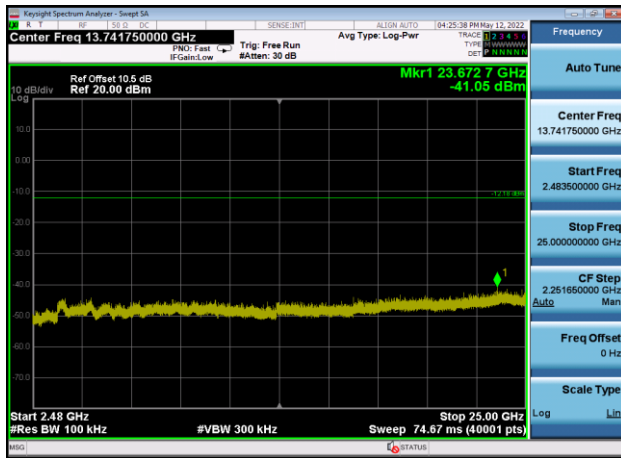


,Plot 3,30MHz~2400MHz-802.11b,2462MHz

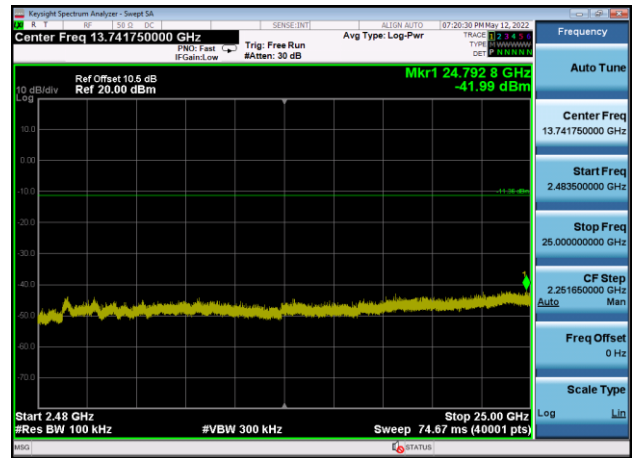
,Ant7



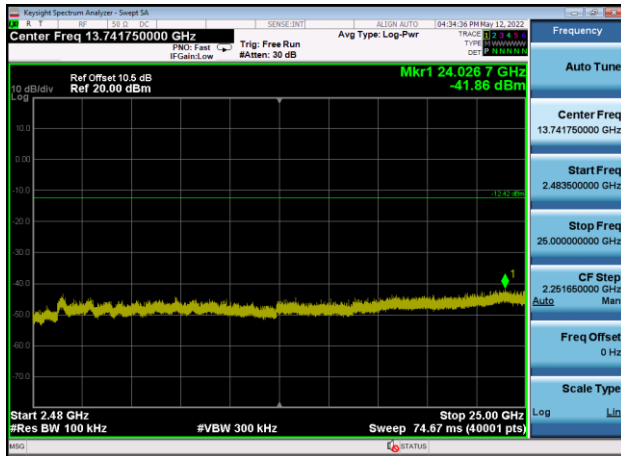
,Plot 4,2483.5MHz~25000MHz-802.11b
,2412MHz,Ant9



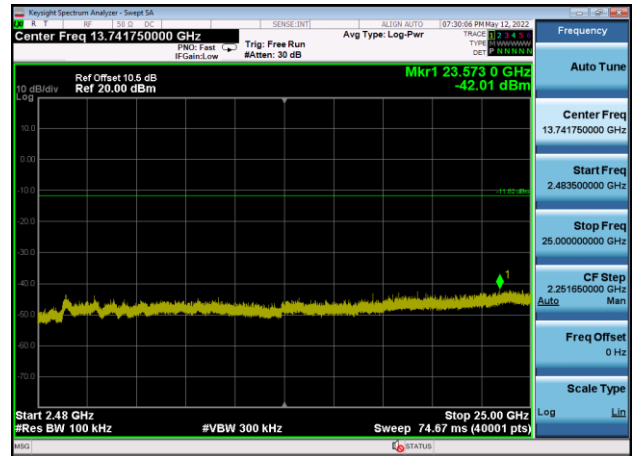
,Plot 4,2483.5MHz~25000MHz-802.11b
,2412MHz,Ant7



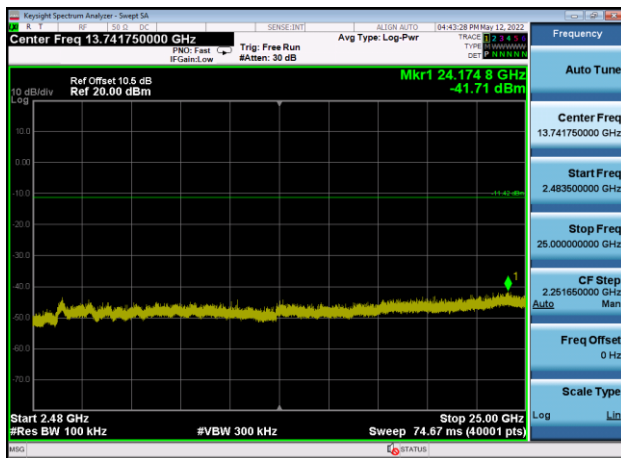
,Plot 4,2483.5MHz~25000MHz-802.11b
,2437MHz,Ant9



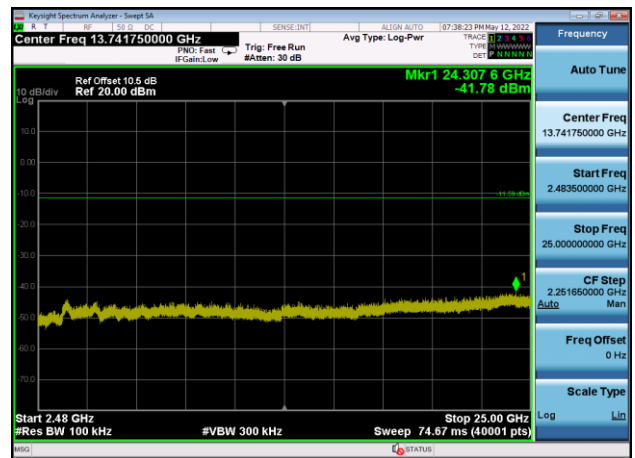
,Plot 4,2483.5MHz~25000MHz-802.11b
,2437MHz,Ant7



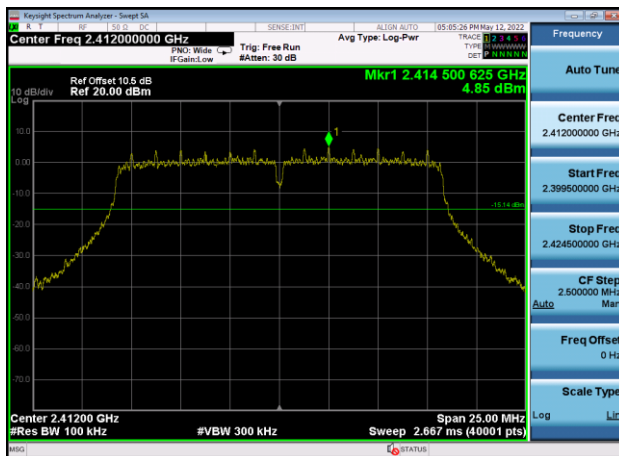
,Plot 4,2483.5MHz~25000MHz-802.11b
,2462MHz,Ant9



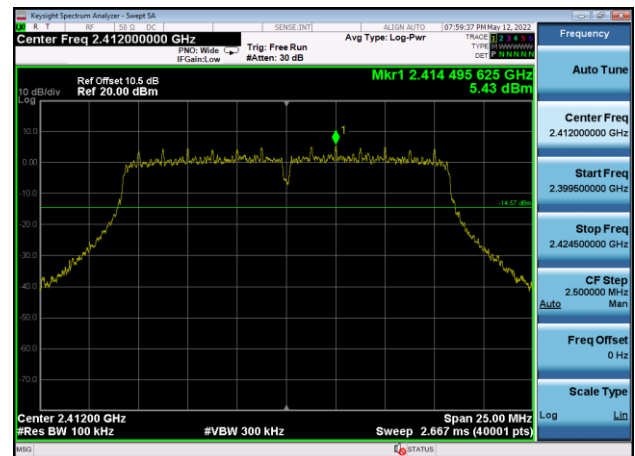
,Plot 4,2483.5MHz~25000MHz-802.11b
,2462MHz,Ant7



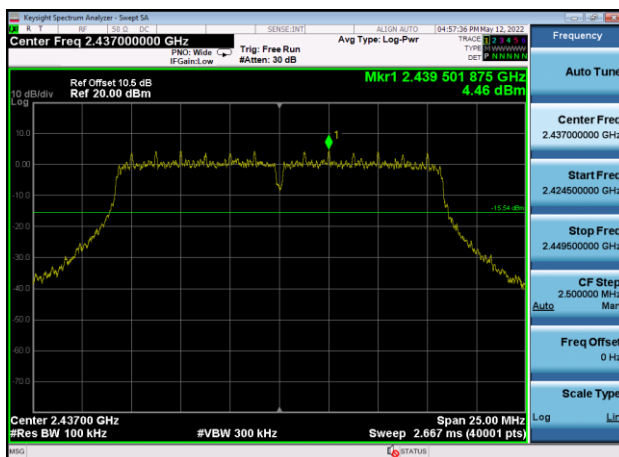
,Plot 1,Reference Level-802.11g
,2412MHz,Ant9



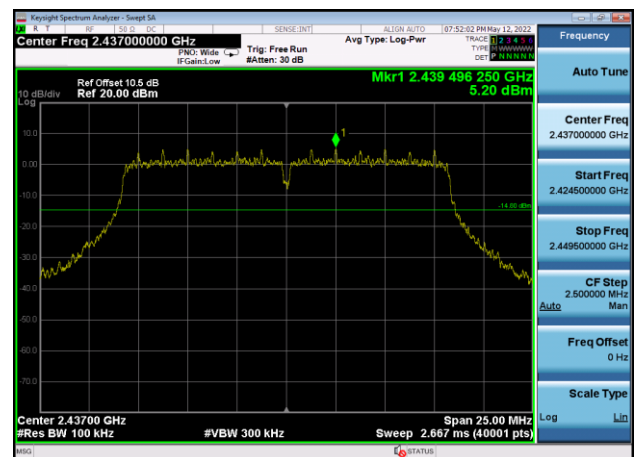
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,2412MHz,Ant7



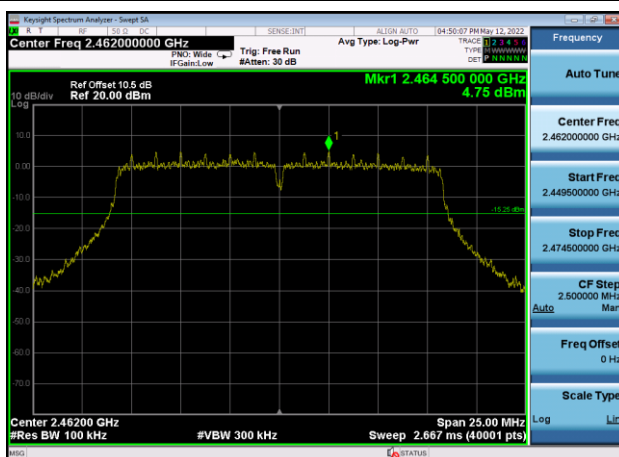
,Plot 1,Reference Level-802.11g
,2437MHz,Ant9



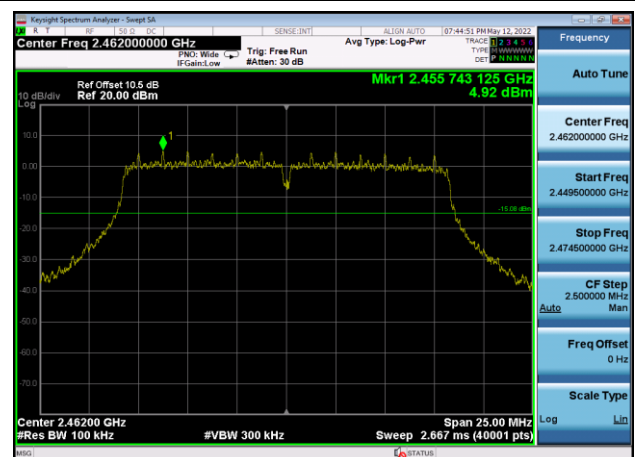
,Plot 1,Reference Level-802.11g
,2437MHz,Ant7



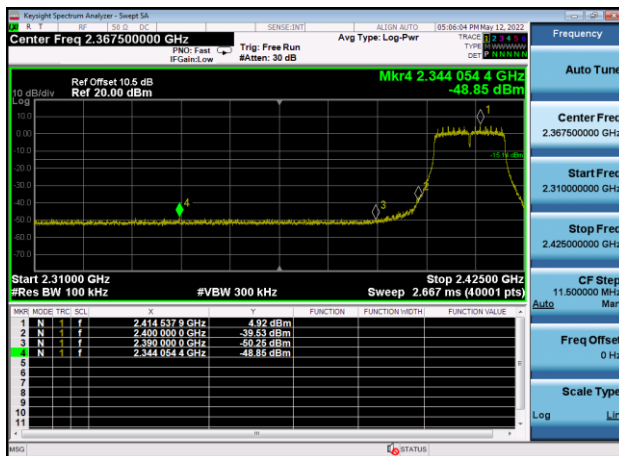
,Plot 1,Reference Level-802.11g
,2462MHz,Ant9



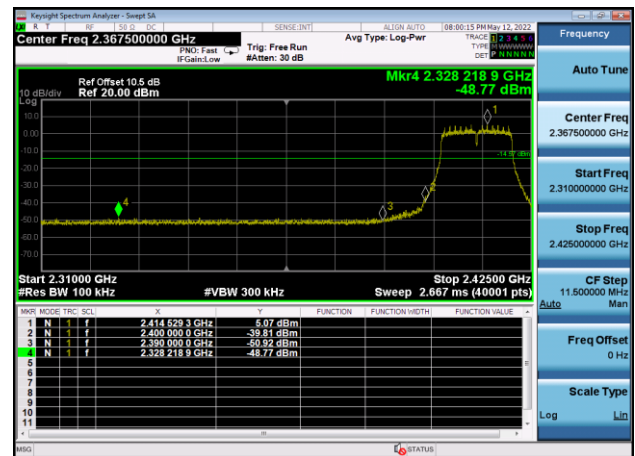
,Plot 1,Reference Level-802.11g
,2462MHz,Ant7



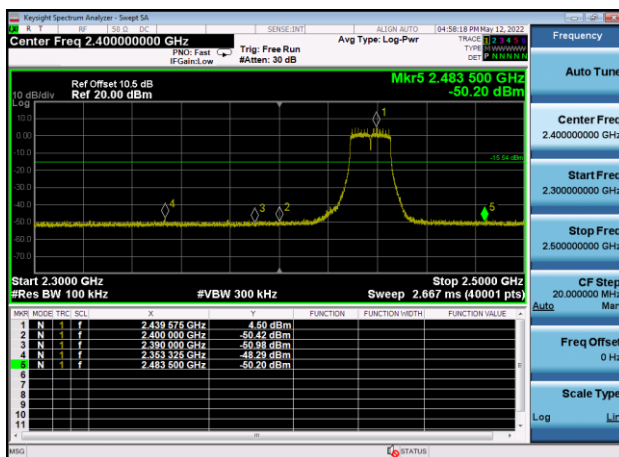
,Plot 2,Band Edge-802.11g,2412MHz
,Ant9



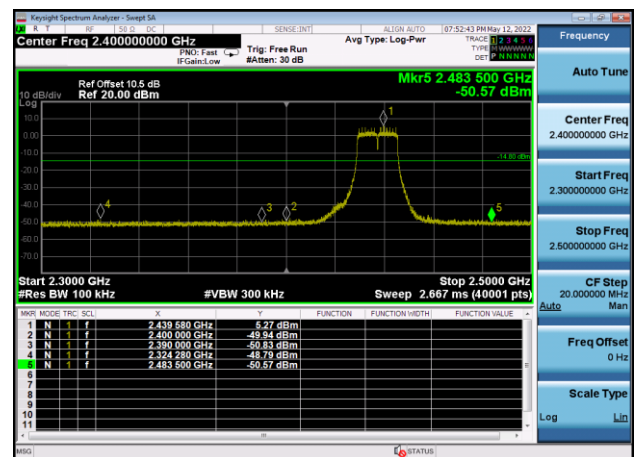
,Plot 2,Band Edge-802.11g,2412MHz
,Ant7



,Plot 2,Band Edge-802.11g,2437MHz
,Ant9



,Plot 2,Band Edge-802.11g,2437MHz
,Ant7



,Plot 2,Band Edge-802.11g,2462MHz
,Ant9



,Plot 2,Band Edge-802.11g,2462MHz
,Ant7

