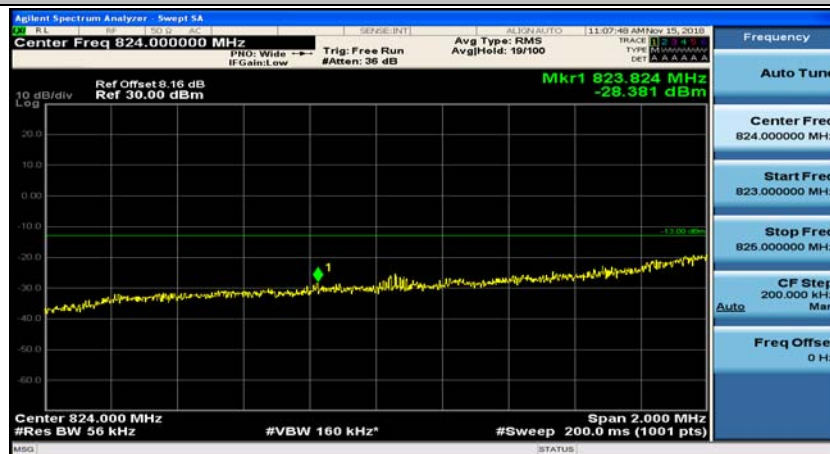




(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#0



(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#6



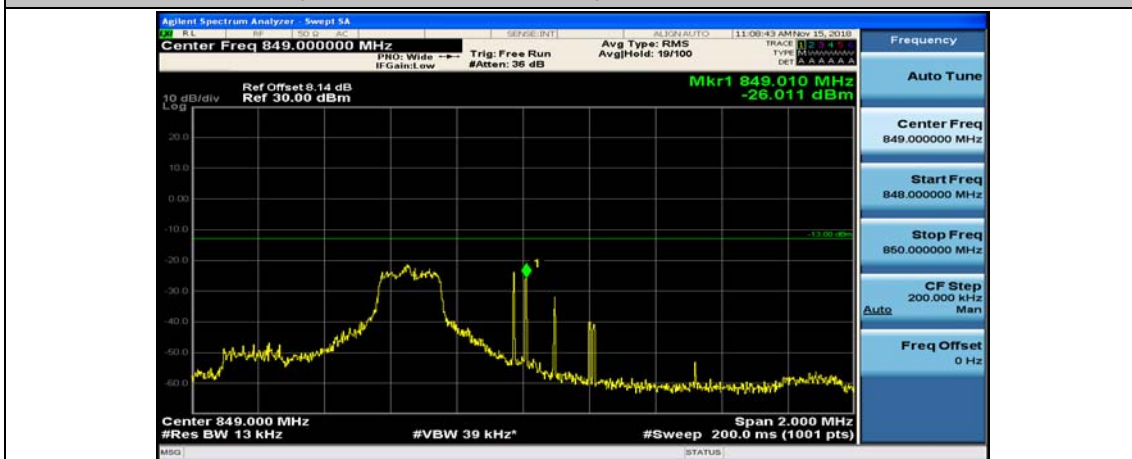
(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#13



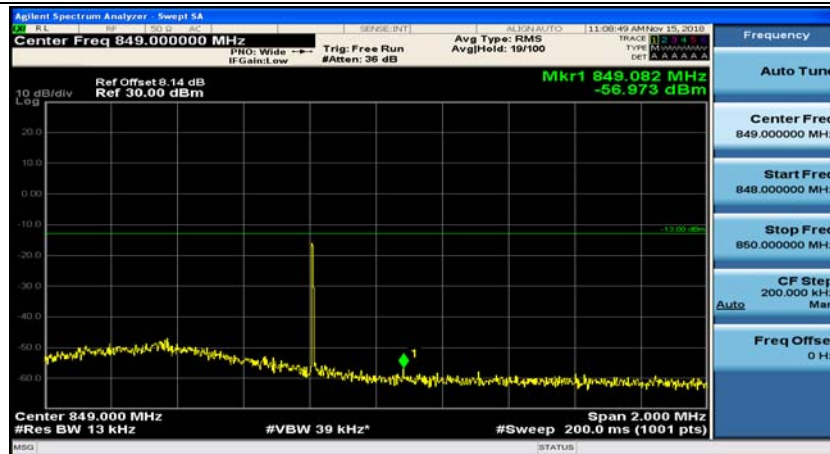
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0



(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0



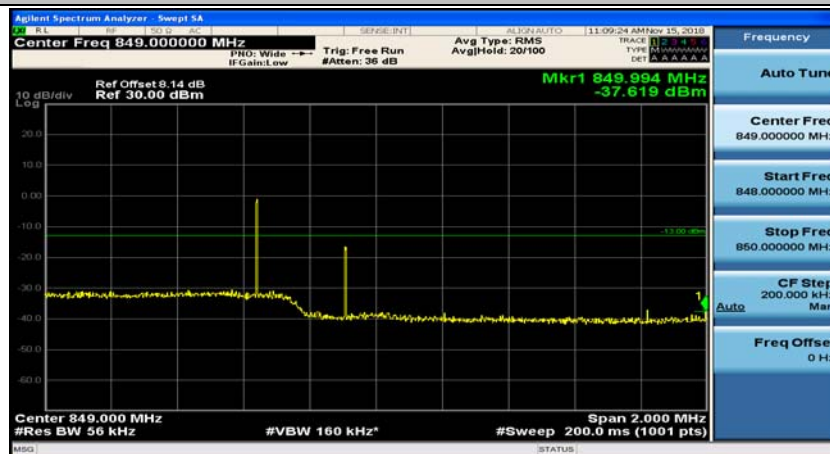
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12



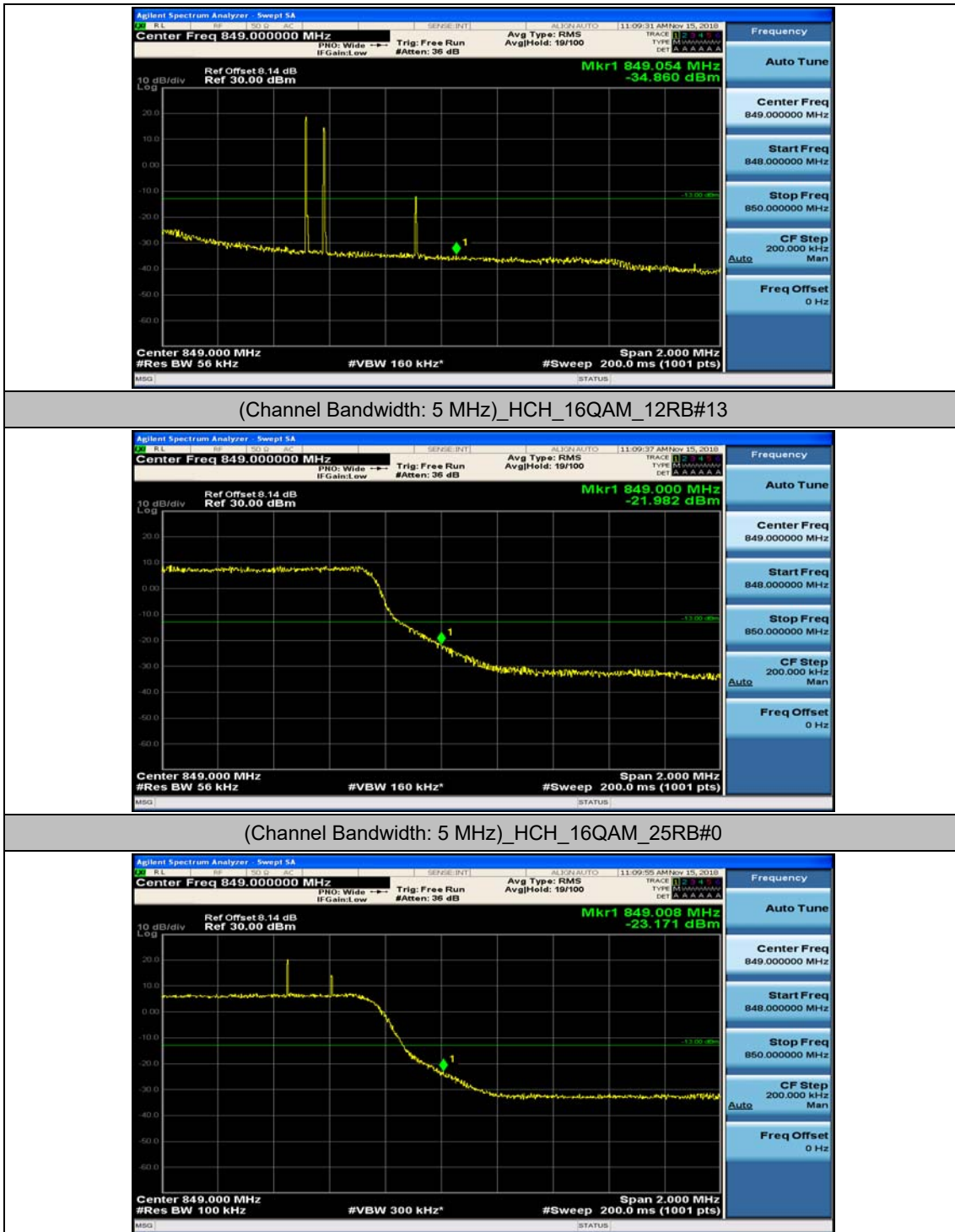
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24



(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0



(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6

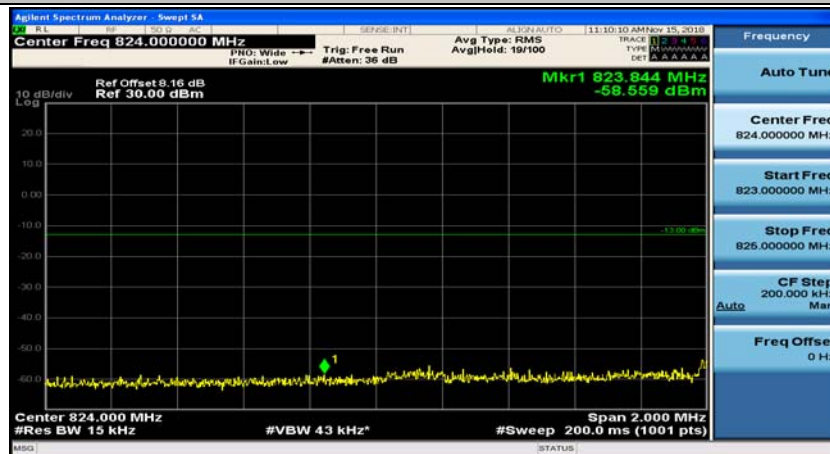


Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0



Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#24



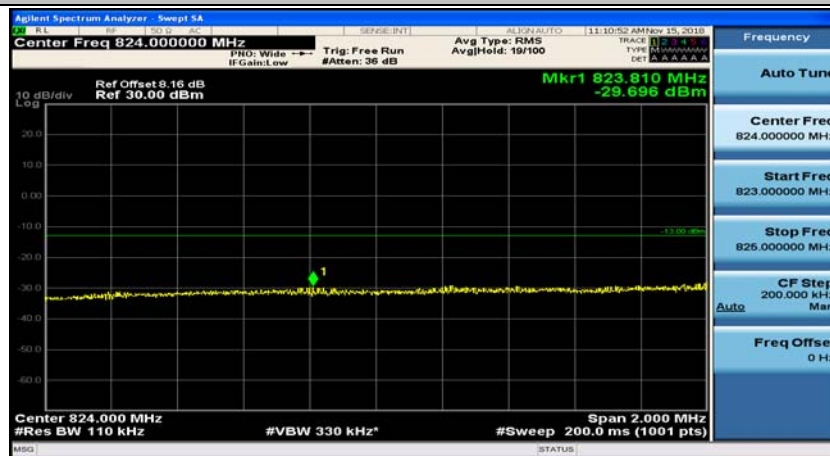
Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49



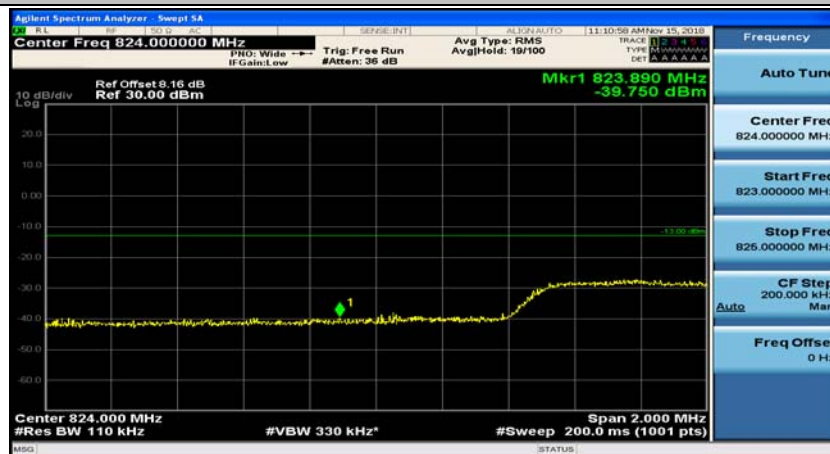
Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#0



Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#12



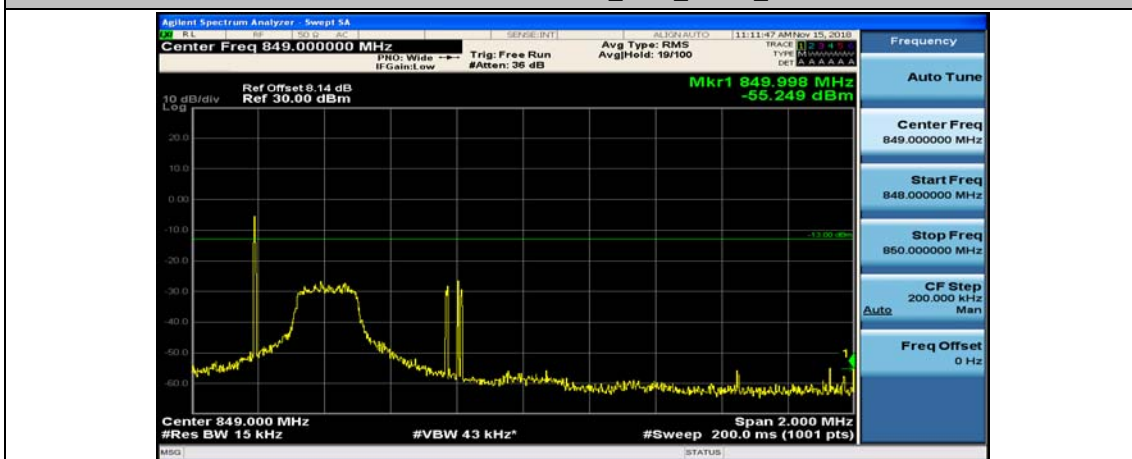
Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#25



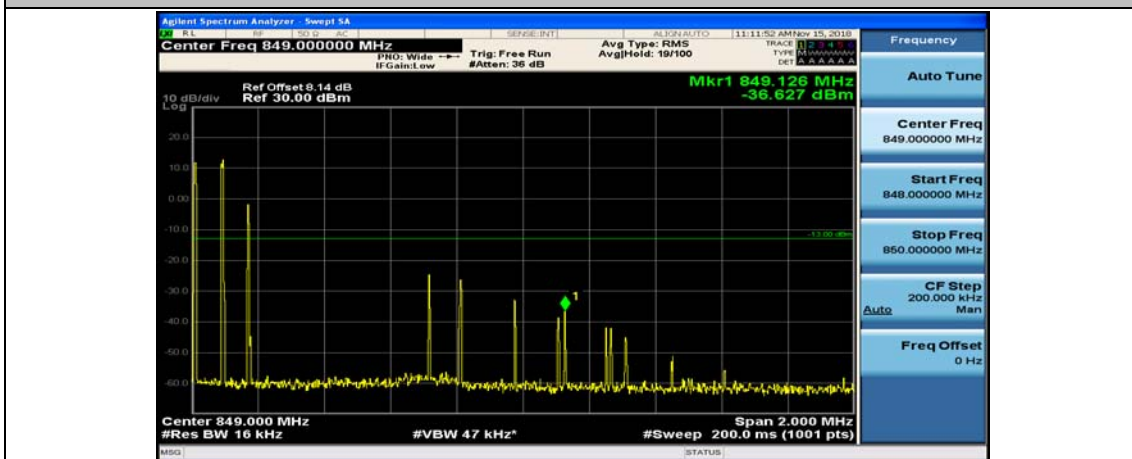
Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0



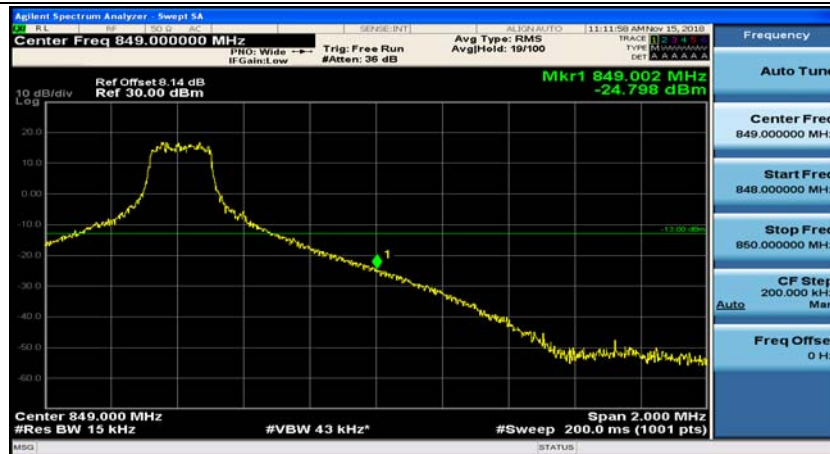
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0



Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24



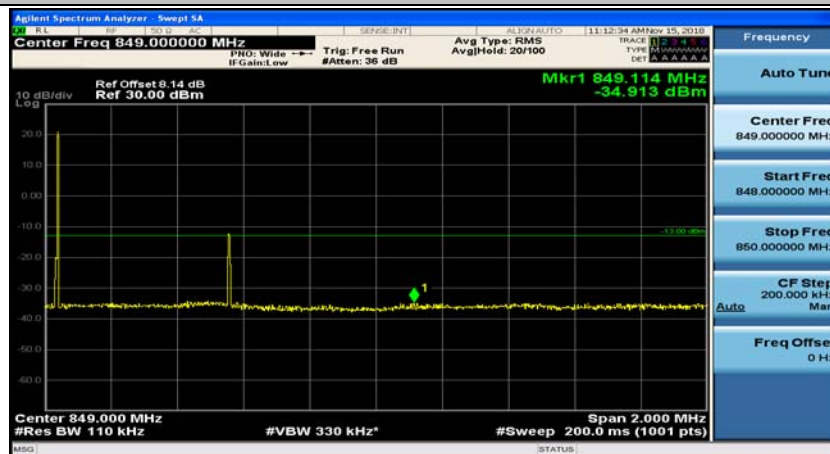
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49



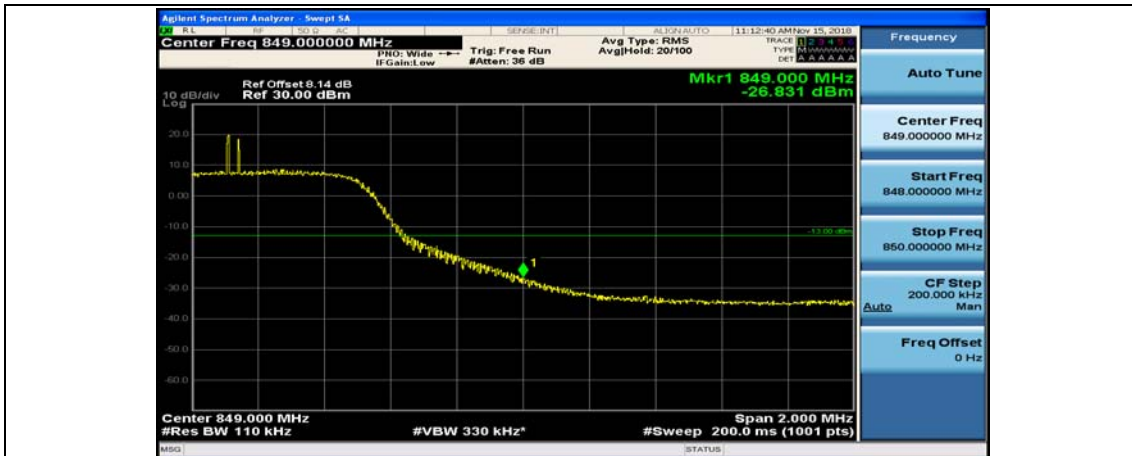
Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#0



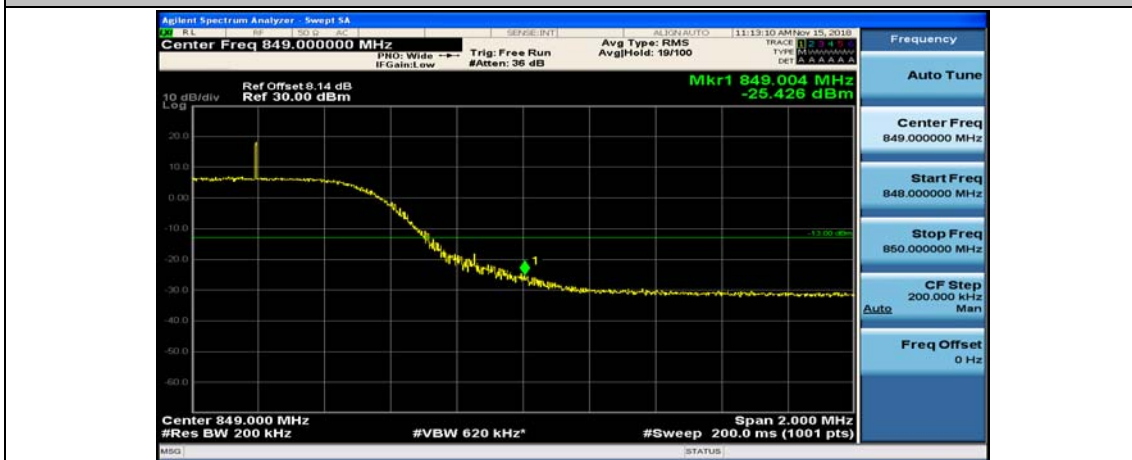
Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#12



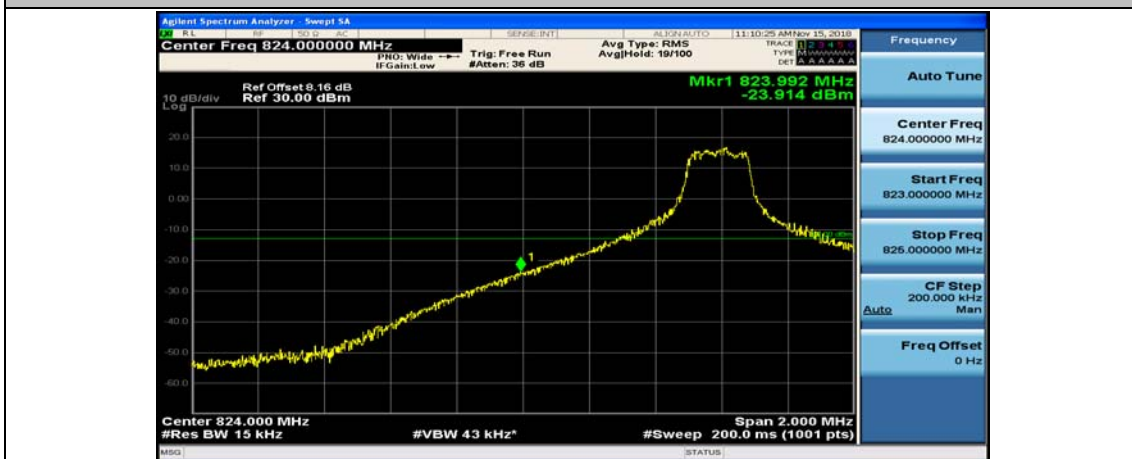
Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#25



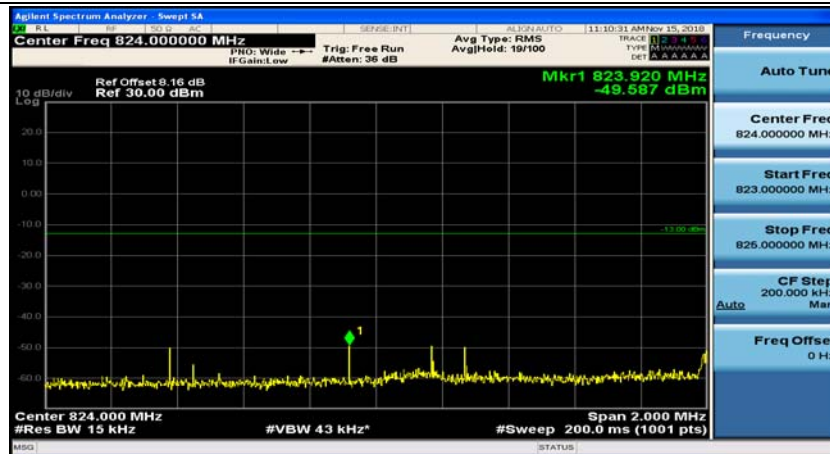
Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0



Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0



Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24



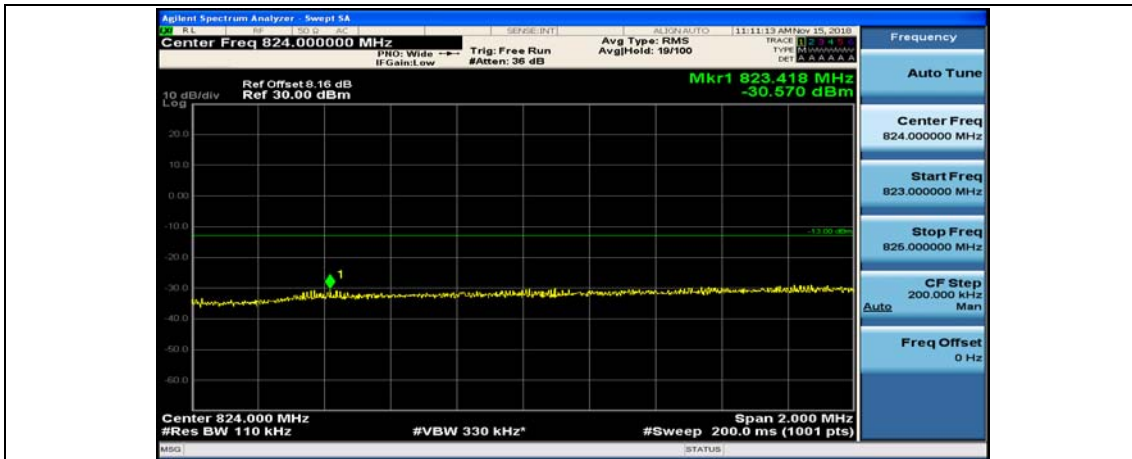
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#49



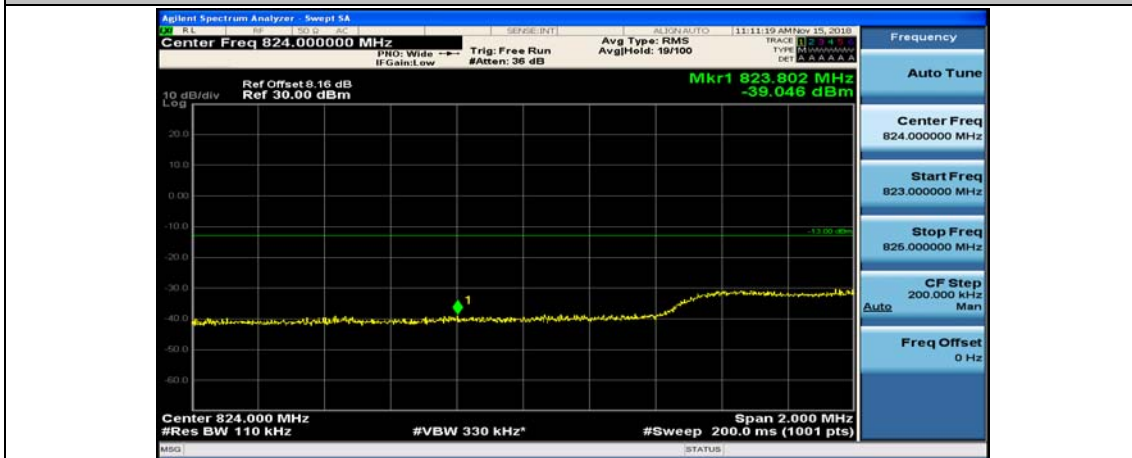
Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#0



Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#12



Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#25



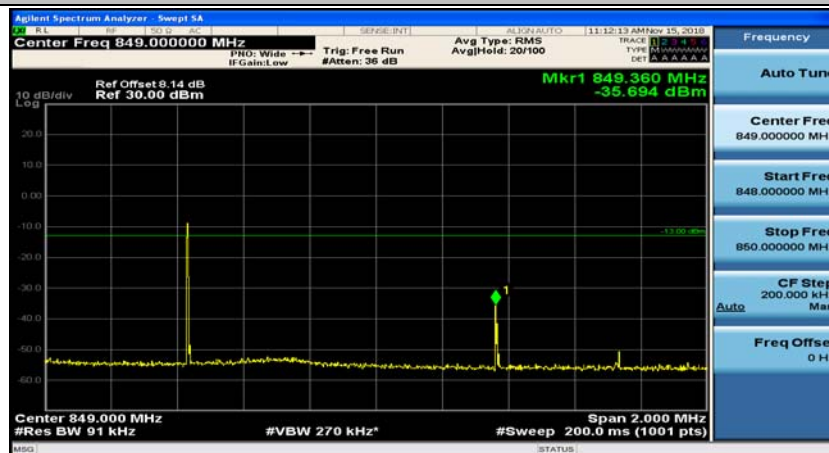
Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0



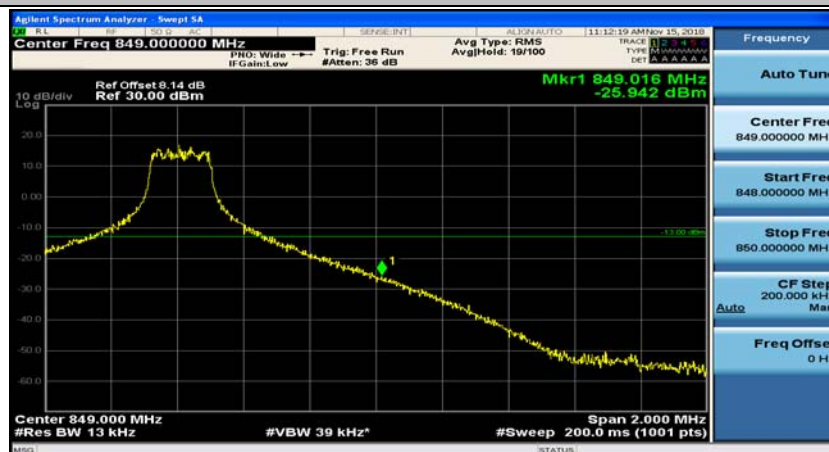
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0



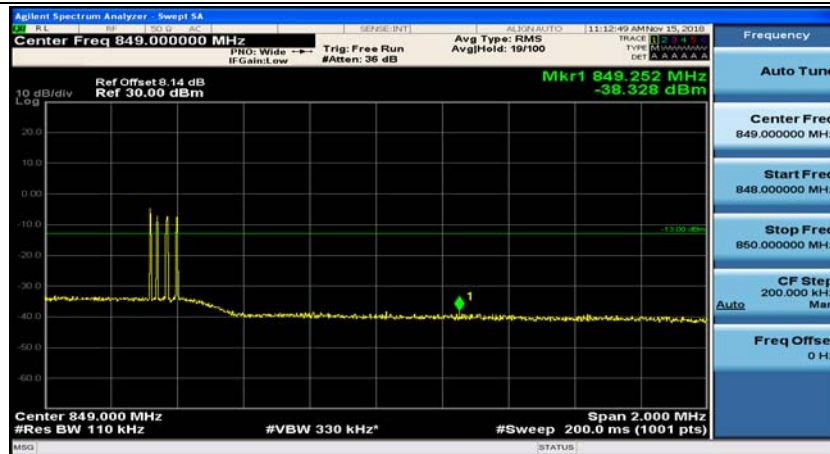
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24



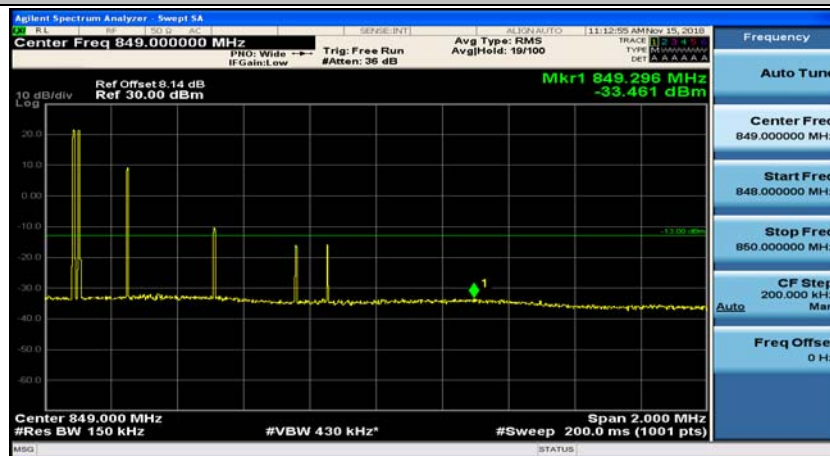
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#49



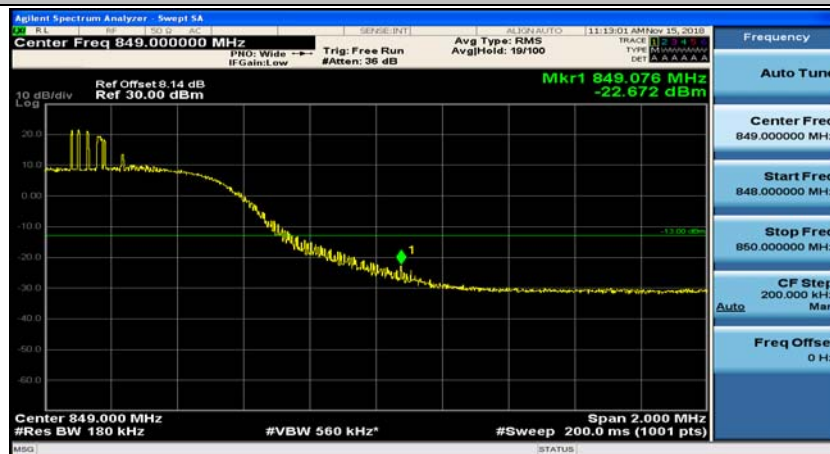
Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#0



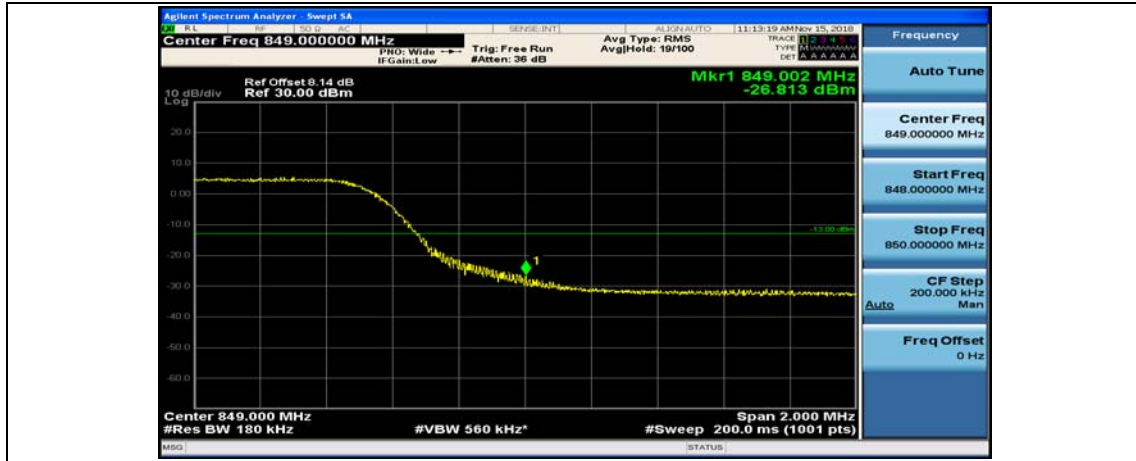
Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#12



Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#25



Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 5	1.4MHz	QPSK	20407	1RB#0	Range1:0.009~0.15M Hz	-50	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range2:0.15~30MHz	-54.87	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range3:30~1000MHz	-50.43	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range4:1000~5000M Hz	-42.48	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range5:5000~12000M Hz	-53.12	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range6:12000~18000 MHz	-40.44	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range1:0.009~0.15M Hz	-50.48	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-54.83	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-50.51	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range4:1000~5000M Hz	-42.27	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range5:5000~12000M Hz	-53.17	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range6:12000~18000 MHz	-40.31	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range1:0.009~0.15M Hz	-49.46	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range2:0.15~30MHz	-55.11	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range3:30~1000MHz	-50.75	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range4:1000~5000M Hz	-42.21	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range5:5000~12000M Hz	-53.27	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range6:12000~18000	-40.51	PASS

5					MHz		
Band 5	1.4MHz	16QAM	20407	1RB#0	Range1:0.009~0.15M Hz	-50.53	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range2:0.15~30MHz	-54.26	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range3:30~1000MHz	-50.3	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range4:1000~5000M Hz	-42.37	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range5:5000~12000M Hz	-53.25	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range6:12000~18000 MHz	-40.52	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range1:0.009~0.15M Hz	-50.82	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-53.98	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-50.92	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~5000M Hz	-42.29	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range5:5000~12000M Hz	-53.21	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range6:12000~18000 MHz	-40.59	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15M Hz	-50.48	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	-55.55	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	-50.63	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~5000M Hz	-42.24	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range5:5000~12000M Hz	-53.27	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range6:12000~18000 MHz	-40.64	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15M Hz	-51.19	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	-52.5	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	-49.95	PASS

Band 5	3MHz	QPSK	20415	1RB#0	Range4:1000~5000M Hz	-42.53	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range5:5000~12000M Hz	-53.13	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range6:12000~18000 MHz	-40.2	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15M Hz	-50.84	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-54.12	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-50.1	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range4:1000~5000M Hz	-42.42	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range5:5000~12000M Hz	-53.07	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range6:12000~18000 MHz	-40.24	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15M Hz	-50.66	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	-54.02	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	-50.27	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range4:1000~5000M Hz	-42.21	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range5:5000~12000M Hz	-53.21	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range6:12000~18000 MHz	-40.39	PASS
Band 5	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15M Hz	-49.86	PASS
Band 5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	-53.45	PASS
Band 5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	-50.39	PASS
Band 5	3MHz	16QAM	20415	1RB#0	Range4:1000~5000M Hz	-42.26	PASS
Band 5	3MHz	16QAM	20415	1RB#0	Range5:5000~12000M Hz	-53.22	PASS
Band 5	3MHz	16QAM	20415	1RB#0	Range6:12000~18000 MHz	-40.52	PASS
Band 5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15M Hz	-50.86	PASS

Band 5	3MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-53.59	PASS
Band 5	3MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-50.55	PASS
Band 5	3MHz	16QAM	20525	1RB#0	Range4:1000~5000M Hz	-42.23	PASS
Band 5	3MHz	16QAM	20525	1RB#0	Range5:5000~12000M Hz	-53.13	PASS
Band 5	3MHz	16QAM	20525	1RB#0	Range6:12000~18000 MHz	-40.23	PASS
Band 5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15M Hz	-50.04	PASS
Band 5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	-53.8	PASS
Band 5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	-50.88	PASS
Band 5	3MHz	16QAM	20635	1RB#0	Range4:1000~5000M Hz	-42.01	PASS
Band 5	3MHz	16QAM	20635	1RB#0	Range5:5000~12000M Hz	-53.38	PASS
Band 5	3MHz	16QAM	20635	1RB#0	Range6:12000~18000 MHz	-40.37	PASS
Band 5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15M Hz	-50.42	PASS
Band 5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	-53.46	PASS
Band 5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	-50.74	PASS
Band 5	5MHz	QPSK	20425	1RB#0	Range4:1000~5000M Hz	-42.23	PASS
Band 5	5MHz	QPSK	20425	1RB#0	Range5:5000~12000M Hz	-53.18	PASS
Band 5	5MHz	QPSK	20425	1RB#0	Range6:12000~18000 MHz	-40.43	PASS
Band 5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15M Hz	-50.38	PASS
Band 5	5MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-54.32	PASS
Band 5	5MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-50.52	PASS
Band 5	5MHz	QPSK	20525	1RB#0	Range4:1000~5000M Hz	-42.45	PASS
Band 5	5MHz	QPSK	20525	1RB#0	Range5:5000~12000M Hz	-53.41	PASS

Band 5	5MHz	QPSK	20525	1RB#0	Range6:12000~18000 MHz	-40.46	PASS
Band 5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15M Hz	-49.24	PASS
Band 5	5MHz	QPSK	20625	1RB#0	Range2:0.15~30MHz	-54.38	PASS
Band 5	5MHz	QPSK	20625	1RB#0	Range3:30~1000MHz	-50.7	PASS
Band 5	5MHz	QPSK	20625	1RB#0	Range4:1000~5000M Hz	-42.14	PASS
Band 5	5MHz	QPSK	20625	1RB#0	Range5:5000~12000M Hz	-53.13	PASS
Band 5	5MHz	QPSK	20625	1RB#0	Range6:12000~18000 MHz	-40.52	PASS
Band 5	5MHz	16QAM	20425	1RB#0	Range1:0.009~0.15M Hz	-50.19	PASS
Band 5	5MHz	16QAM	20425	1RB#0	Range2:0.15~30MHz	-54.32	PASS
Band 5	5MHz	16QAM	20425	1RB#0	Range3:30~1000MHz	-50.43	PASS
Band 5	5MHz	16QAM	20425	1RB#0	Range4:1000~5000M Hz	-42.34	PASS
Band 5	5MHz	16QAM	20425	1RB#0	Range5:5000~12000M Hz	-53.2	PASS
Band 5	5MHz	16QAM	20425	1RB#0	Range6:12000~18000 MHz	-40.63	PASS
Band 5	5MHz	16QAM	20525	1RB#0	Range1:0.009~0.15M Hz	-49.19	PASS
Band 5	5MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-55.4	PASS
Band 5	5MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-50.37	PASS
Band 5	5MHz	16QAM	20525	1RB#0	Range4:1000~5000M Hz	-42.19	PASS
Band 5	5MHz	16QAM	20525	1RB#0	Range5:5000~12000M Hz	-53.15	PASS
Band 5	5MHz	16QAM	20525	1RB#0	Range6:12000~18000 MHz	-40.59	PASS
Band 5	5MHz	16QAM	20625	1RB#0	Range1:0.009~0.15M Hz	-49.87	PASS
Band 5	5MHz	16QAM	20625	1RB#0	Range2:0.15~30MHz	-54.72	PASS
Band 5	5MHz	16QAM	20625	1RB#0	Range3:30~1000MHz	-50.6	PASS

Band 5	5MHz	16QAM	20625	1RB#0	Range4:1000~5000M Hz	-42.41	PASS
Band 5	5MHz	16QAM	20625	1RB#0	Range5:5000~12000M Hz	-53.19	PASS
Band 5	5MHz	16QAM	20625	1RB#0	Range6:12000~18000 MHz	-40.28	PASS
Band 5	10MHz	QPSK	20450	1RB#0	Range1:0.009~0.15M Hz	-50.13	PASS
Band 5	10MHz	QPSK	20450	1RB#0	Range2:0.15~30MHz	-53.88	PASS
Band 5	10MHz	QPSK	20450	1RB#0	Range3:30~1000MHz	-50.71	PASS
Band 5	10MHz	QPSK	20450	1RB#0	Range4:1000~5000M Hz	-42.4	PASS
Band 5	10MHz	QPSK	20450	1RB#0	Range5:5000~12000M Hz	-53.26	PASS
Band 5	10MHz	QPSK	20450	1RB#0	Range6:12000~18000 MHz	-40.3	PASS
Band 5	10MHz	QPSK	20525	1RB#0	Range1:0.009~0.15M Hz	-49.45	PASS
Band 5	10MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-52.97	PASS
Band 5	10MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-50.73	PASS
Band 5	10MHz	QPSK	20525	1RB#0	Range4:1000~5000M Hz	-42.37	PASS
Band 5	10MHz	QPSK	20525	1RB#0	Range5:5000~12000M Hz	-53.31	PASS
Band 5	10MHz	QPSK	20525	1RB#0	Range6:12000~18000 MHz	-40.31	PASS
Band 5	10MHz	QPSK	20600	1RB#0	Range1:0.009~0.15M Hz	-51.82	PASS
Band 5	10MHz	QPSK	20600	1RB#0	Range2:0.15~30MHz	-53.72	PASS
Band 5	10MHz	QPSK	20600	1RB#0	Range3:30~1000MHz	-50.47	PASS
Band 5	10MHz	QPSK	20600	1RB#0	Range4:1000~5000M Hz	-42.28	PASS
Band 5	10MHz	QPSK	20600	1RB#0	Range5:5000~12000M Hz	-52.98	PASS
Band 5	10MHz	QPSK	20600	1RB#0	Range6:12000~18000 MHz	-40.39	PASS
Band 5	10MHz	16QAM	20450	1RB#0	Range1:0.009~0.15M Hz	-50.71	PASS

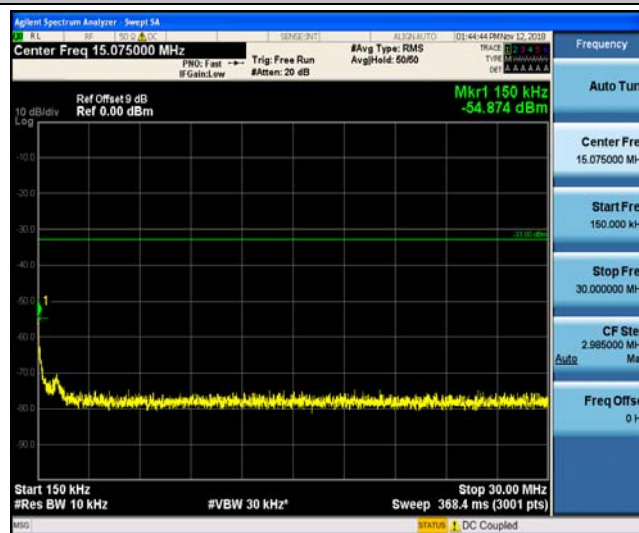
Band 5	10MHz	16QAM	20450	1RB#0	Range2:0.15~30MHz	-53.75	PASS
Band 5	10MHz	16QAM	20450	1RB#0	Range3:30~1000MHz	-50.43	PASS
Band 5	10MHz	16QAM	20450	1RB#0	Range4:1000~5000M Hz	-42.42	PASS
Band 5	10MHz	16QAM	20450	1RB#0	Range5:5000~12000M Hz	-53.21	PASS
Band 5	10MHz	16QAM	20450	1RB#0	Range6:12000~18000 MHz	-40.16	PASS
Band 5	10MHz	16QAM	20525	1RB#0	Range1:0.009~0.15M Hz	-49.55	PASS
Band 5	10MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-54.9	PASS
Band 5	10MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-50.16	PASS
Band 5	10MHz	16QAM	20525	1RB#0	Range4:1000~5000M Hz	-42.24	PASS
Band 5	10MHz	16QAM	20525	1RB#0	Range5:5000~12000M Hz	-53.06	PASS
Band 5	10MHz	16QAM	20525	1RB#0	Range6:12000~18000 MHz	-40.33	PASS
Band 5	10MHz	16QAM	20600	1RB#0	Range1:0.009~0.15M Hz	-50.48	PASS
Band 5	10MHz	16QAM	20600	1RB#0	Range2:0.15~30MHz	-54.96	PASS
Band 5	10MHz	16QAM	20600	1RB#0	Range3:30~1000MHz	-50.52	PASS
Band 5	10MHz	16QAM	20600	1RB#0	Range4:1000~5000M Hz	-42.29	PASS
Band 5	10MHz	16QAM	20600	1RB#0	Range5:5000~12000M Hz	-53.15	PASS
Band 5	10MHz	16QAM	20600	1RB#0	Range6:12000~18000 MHz	-40.25	PASS

Test Graphs

Band5_1.4MHz_QPSK_20407_1RB#0



Band5_1.4MHz_QPSK_20407_1RB#0



Band5_1.4MHz_QPSK_20407_1RB#0



Band5_1.4MHz_QPSK_20407_1RB#0



Band5_1.4MHz_QPSK_20407_1RB#0



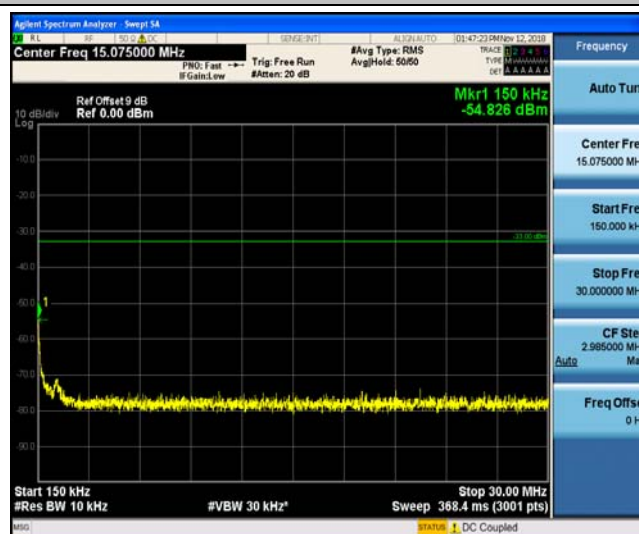
Band5_1.4MHz_QPSK_20407_1RB#0



Band5_1.4MHz_QPSK_20525_1RB#0



Band5_1.4MHz_QPSK_20525_1RB#0



Band5_1.4MHz_QPSK_20525_1RB#0



Band5_1.4MHz_QPSK_20525_1RB#0



Band5_1.4MHz_QPSK_20525_1RB#0



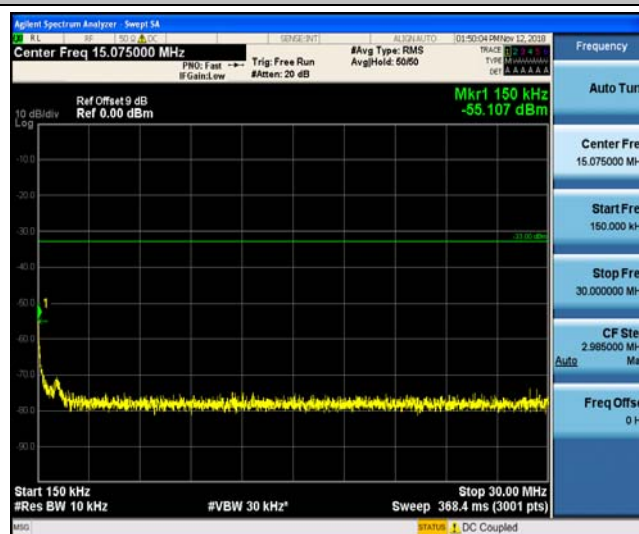
Band5_1.4MHz_QPSK_20525_1RB#0



Band5_1.4MHz_QPSK_20643_1RB#0



Band5_1.4MHz_QPSK_20643_1RB#0



Band5_1.4MHz_QPSK_20643_1RB#0



Band5_1.4MHz_QPSK_20643_1RB#0



Band5_1.4MHz_QPSK_20643_1RB#0



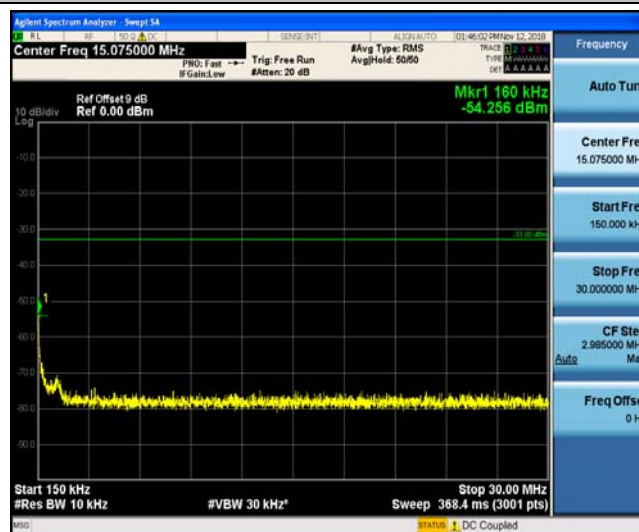
Band5_1.4MHz_QPSK_20643_1RB#0



Band5_1.4MHz_16QAM_20407_1RB#0



Band5_1.4MHz_16QAM_20407_1RB#0



Band5_1.4MHz_16QAM_20407_1RB#0



Band5_1.4MHz_16QAM_20407_1RB#0



Band5_1.4MHz_16QAM_20407_1RB#0



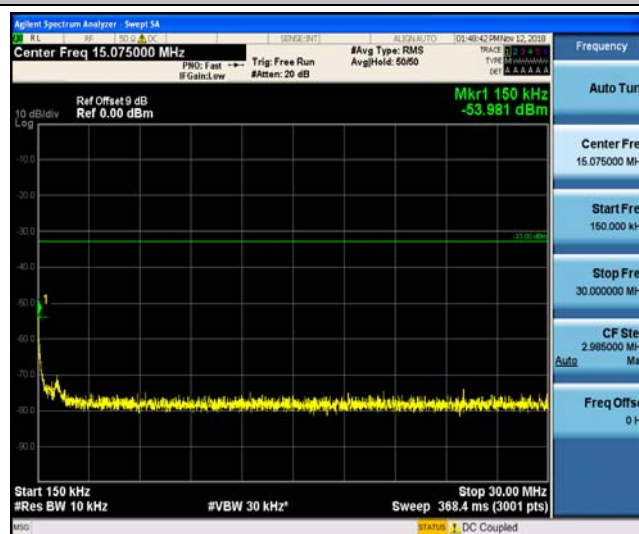
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Band5_1.4MHz_16QAM_20525_1RB#0



Band5_1.4MHz_16QAM_20525_1RB#0



Band5_1.4MHz_16QAM_20525_1RB#0



Band5_1.4MHz_16QAM_20525_1RB#0



Band5_1.4MHz_16QAM_20525_1RB#0



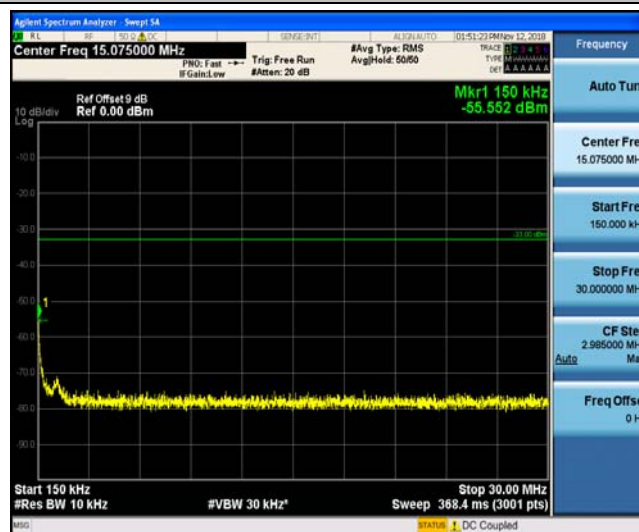
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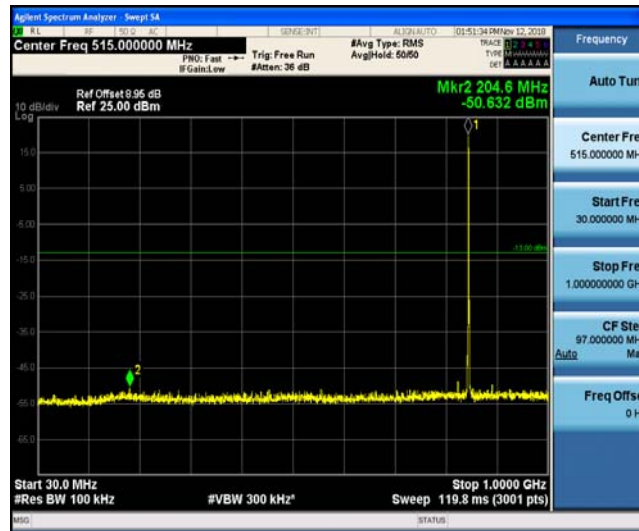
Band5_1.4MHz_16QAM_20643_1RB#0



Band5_1.4MHz_16QAM_20643_1RB#0



Band5_1.4MHz_16QAM_20643_1RB#0



Band5_1.4MHz_16QAM_20643_1RB#0



Band5_1.4MHz_16QAM_20643_1RB#0



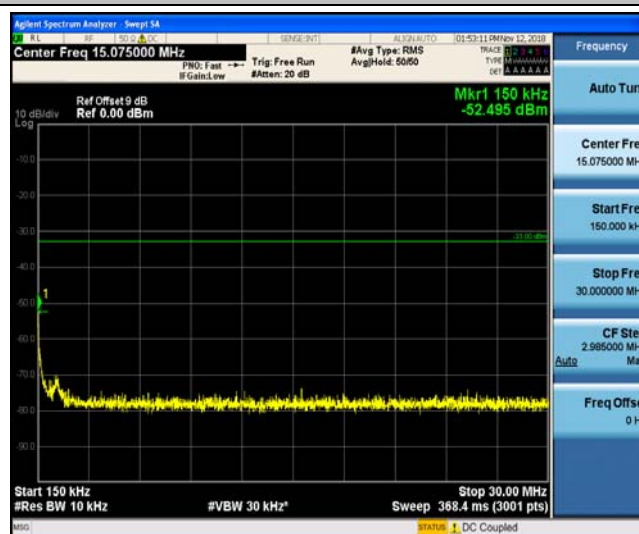
Band5_1.4MHz_16QAM_20643_1RB#0



Band5_3MHz_QPSK_20415_1RB#0



Band5_3MHz_QPSK_20415_1RB#0



Band5_3MHz_QPSK_20415_1RB#0



Band5_3MHz_QPSK_20415_1RB#0



Band5_3MHz_QPSK_20415_1RB#0



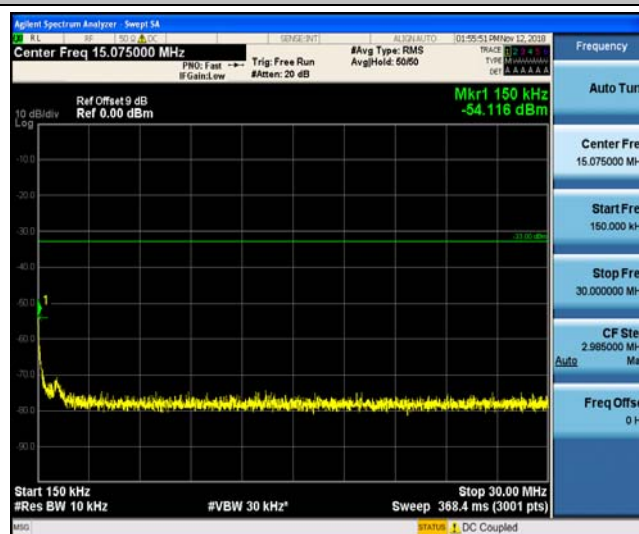
Band5_3MHz_QPSK_20415_1RB#0



Band5_3MHz_QPSK_20525_1RB#0



Band5_3MHz_QPSK_20525_1RB#0



Band5_3MHz_QPSK_20525_1RB#0



Band5_3MHz_QPSK_20525_1RB#0



Band5_3MHz_QPSK_20525_1RB#0



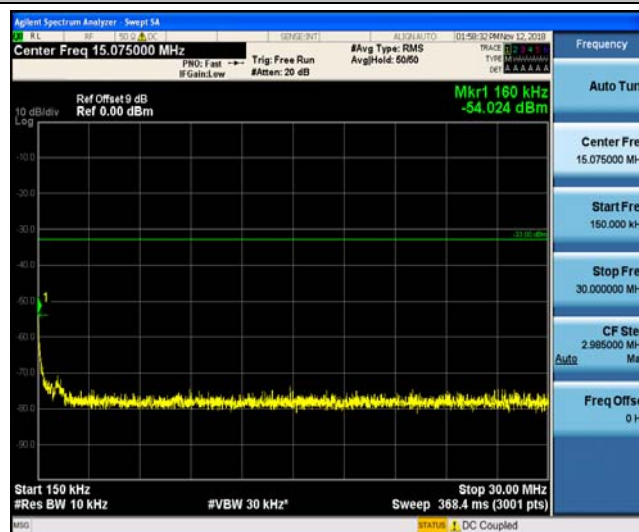
Band5_3MHz_QPSK_20525_1RB#0



Band5_3MHz_QPSK_20635_1RB#0



Band5_3MHz_QPSK_20635_1RB#0



Band5_3MHz_QPSK_20635_1RB#0



Band5_3MHz_QPSK_20635_1RB#0



Band5_3MHz_QPSK_20635_1RB#0



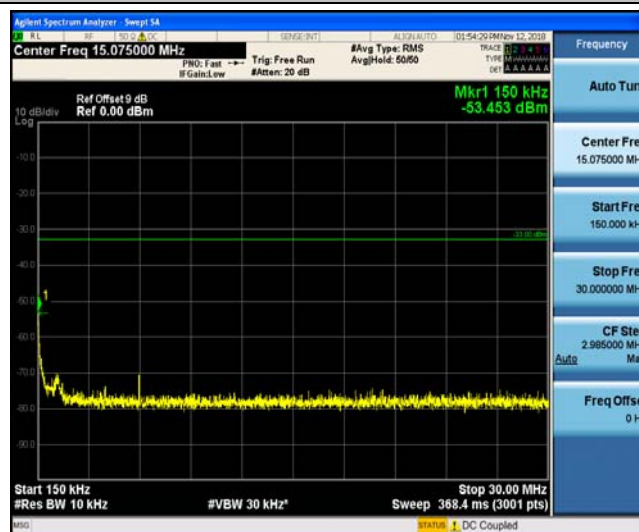
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Band5_3MHz_16QAM_20415_1RB#0



Band5_3MHz_16QAM_20415_1RB#0



Band5_3MHz_16QAM_20415_1RB#0