



(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#18



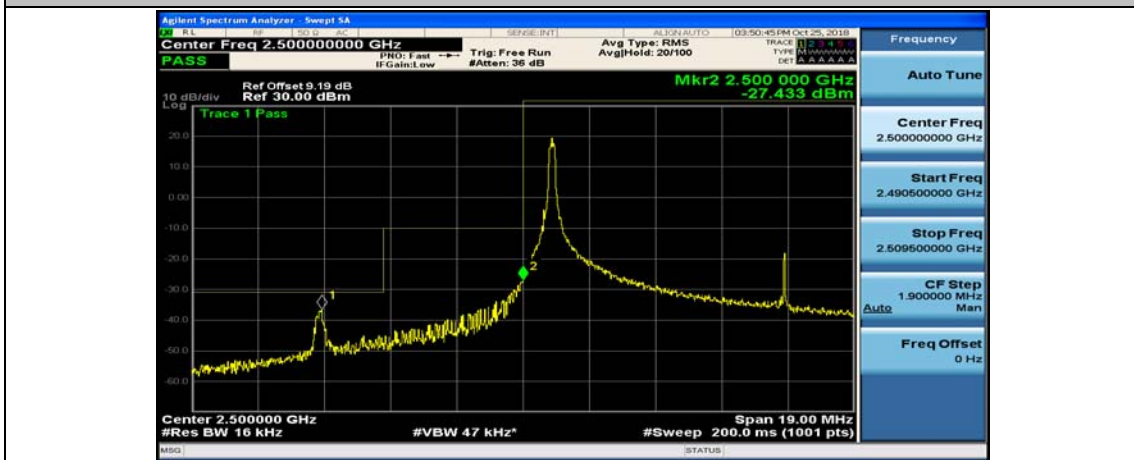
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#38



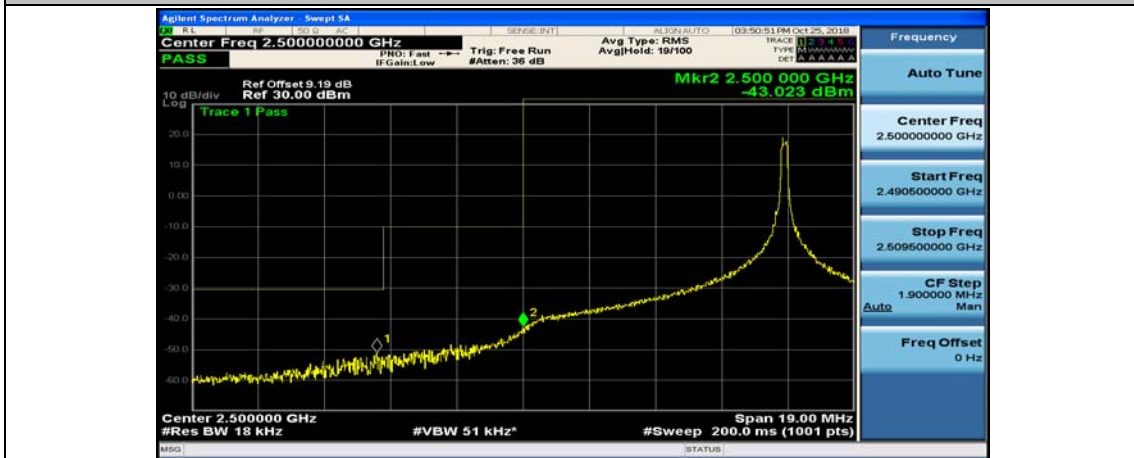
(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



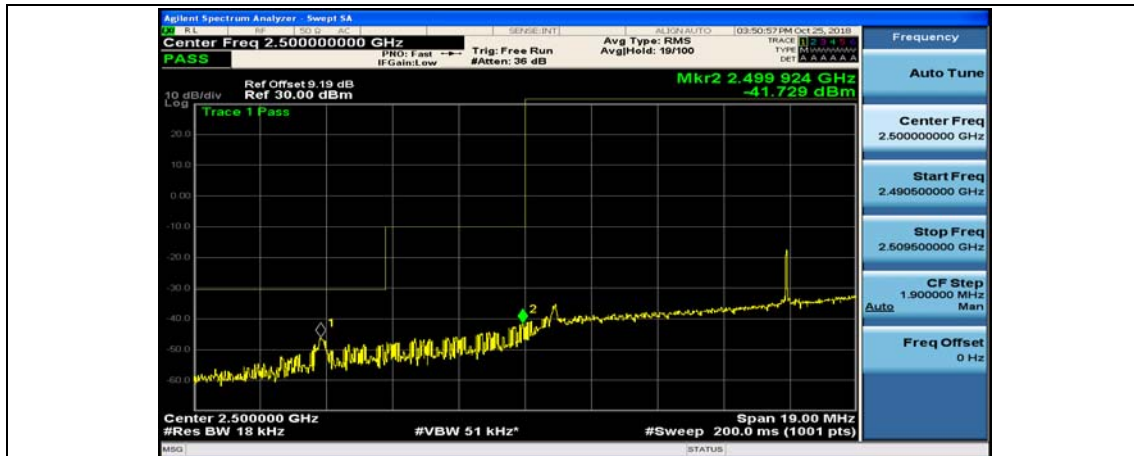
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#37



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#0



(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#18



(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#38



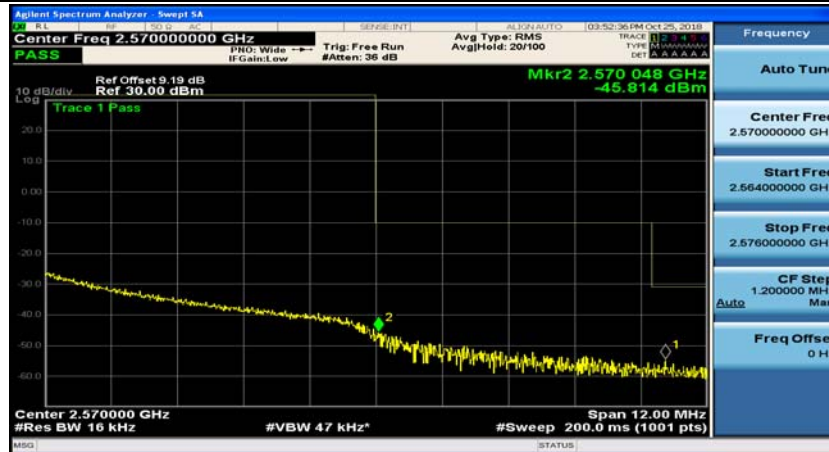
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0



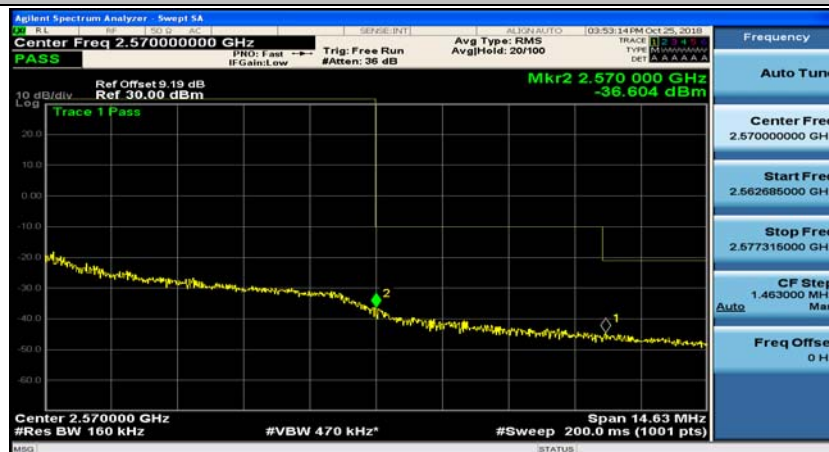
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37



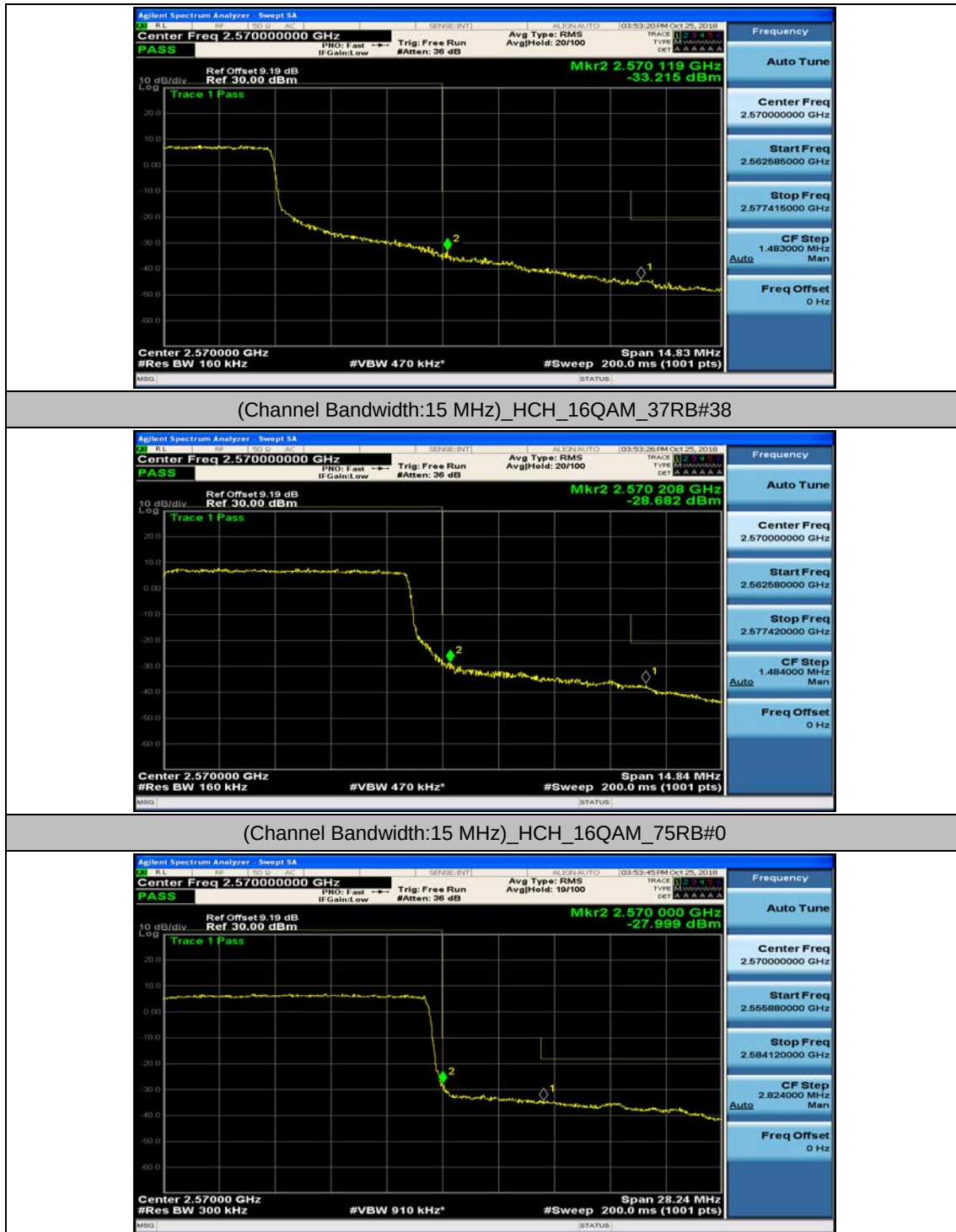
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#0

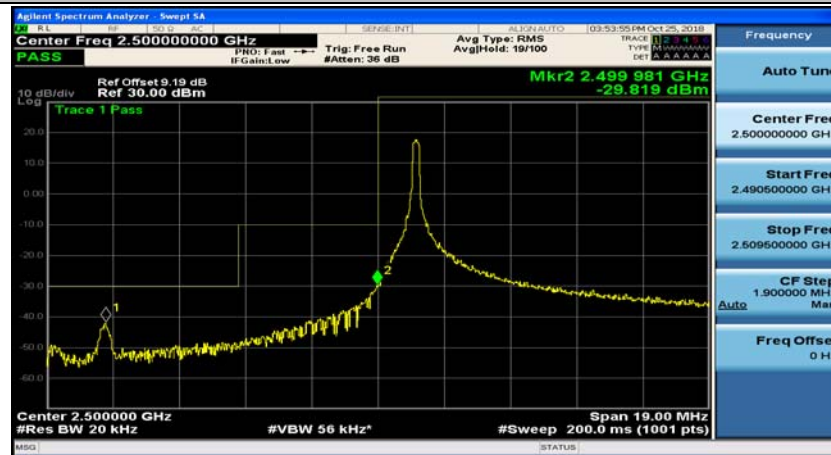


(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#18



Channel Bandwidth: 20 MHz

(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#49



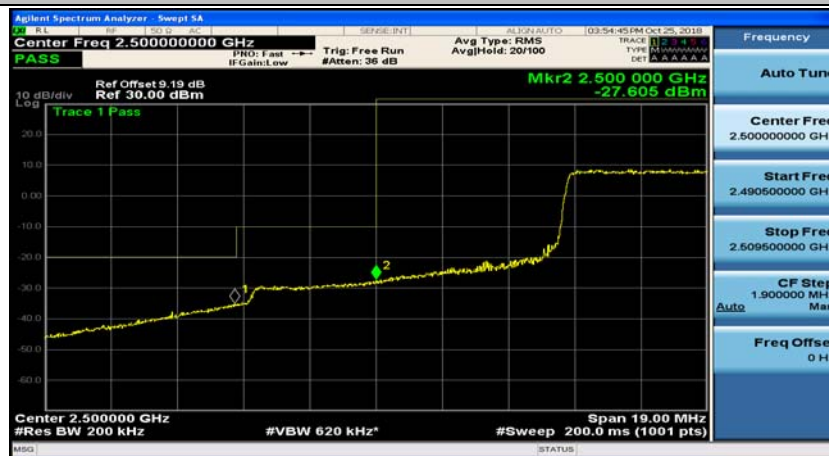
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#99



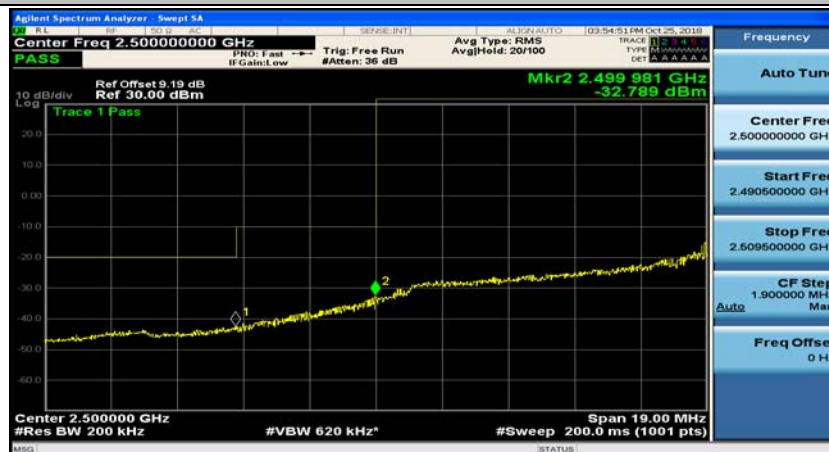
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#0



(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#25



(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#50



(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49



(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#99



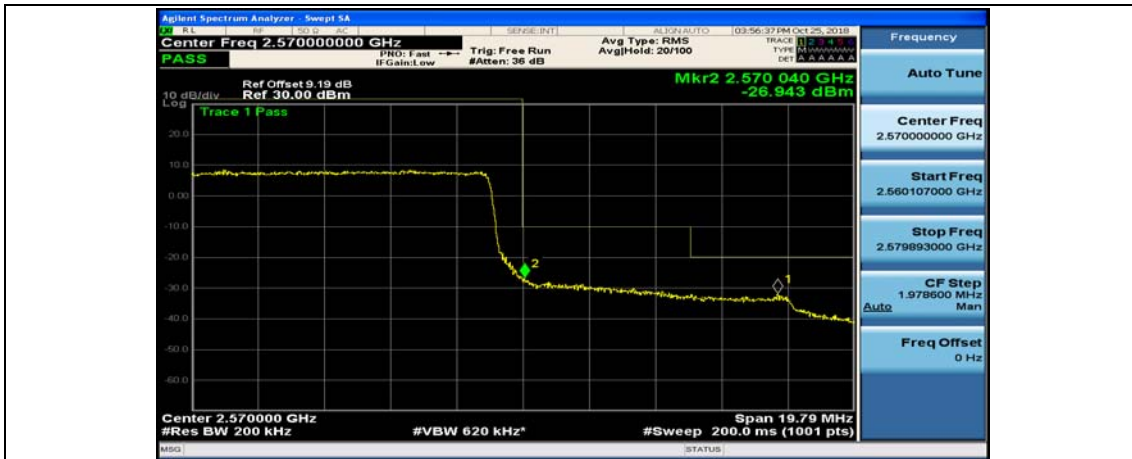
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#0



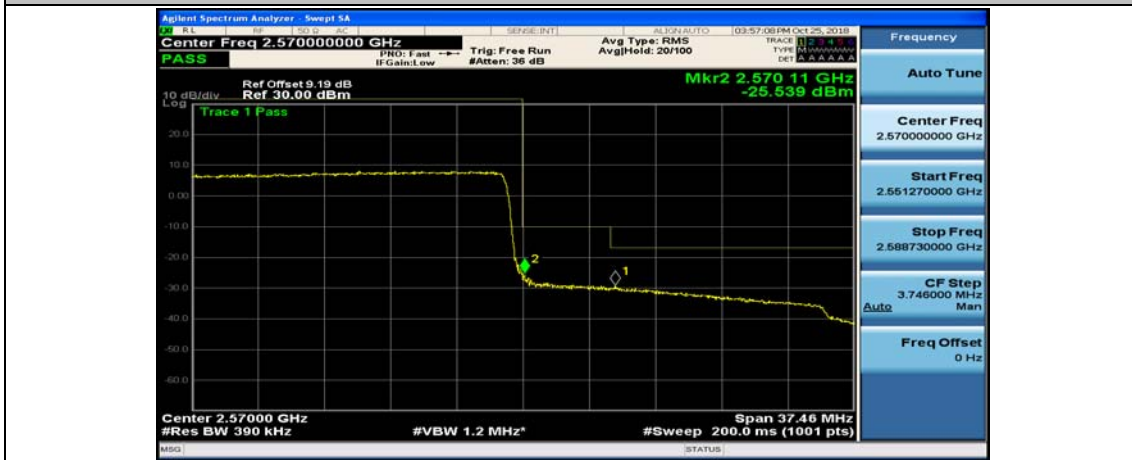
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#25



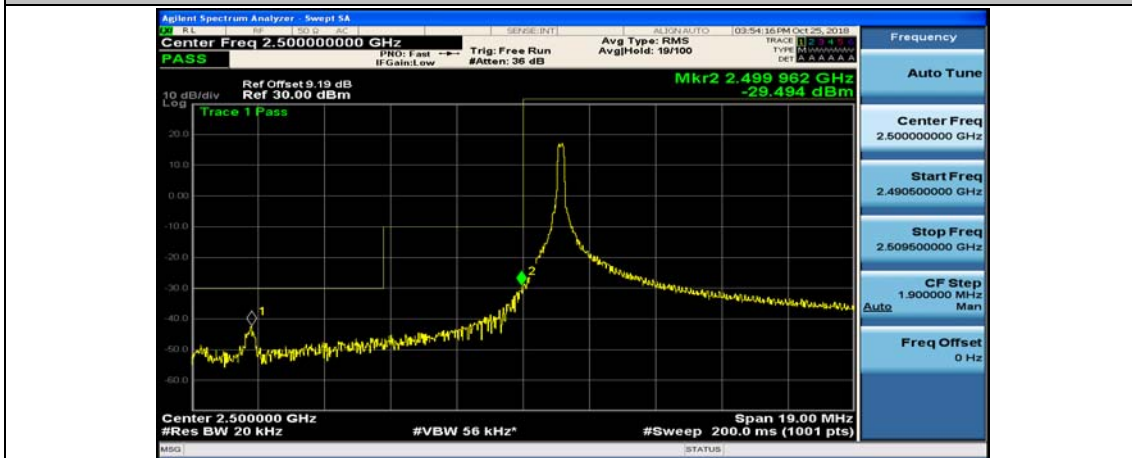
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#50



(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0



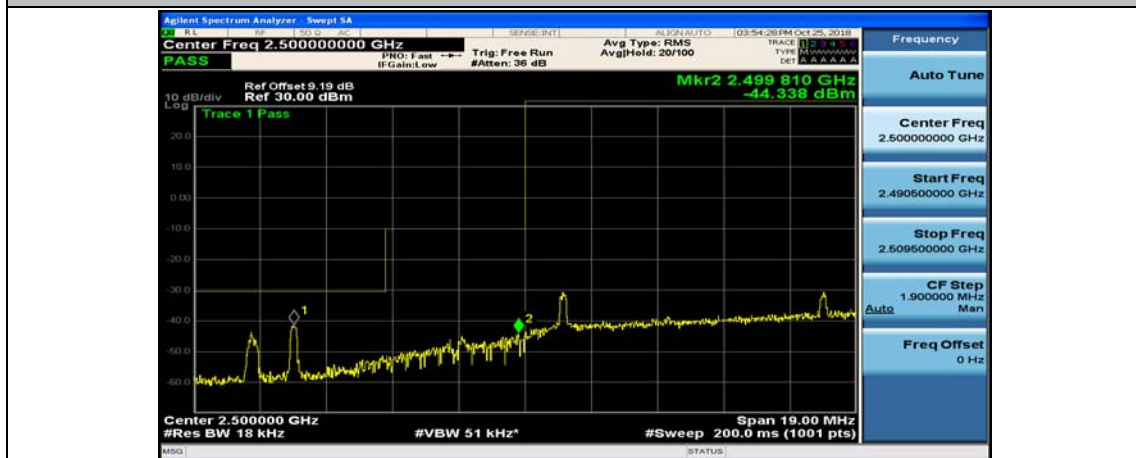
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#0



(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#25



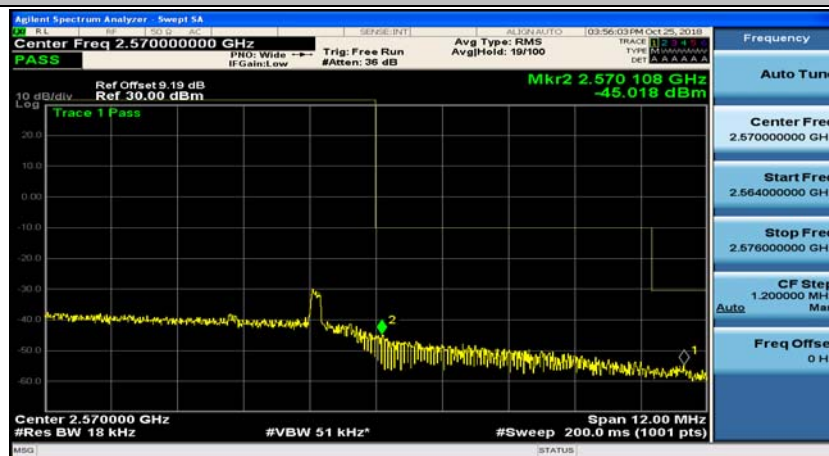
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#50



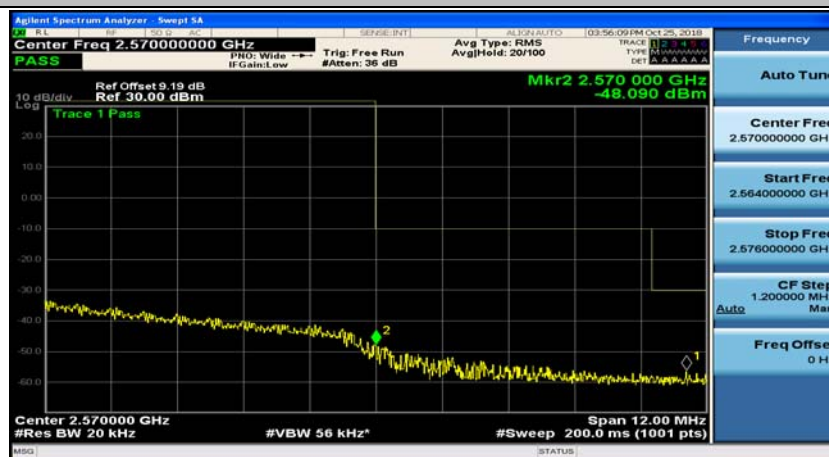
(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0



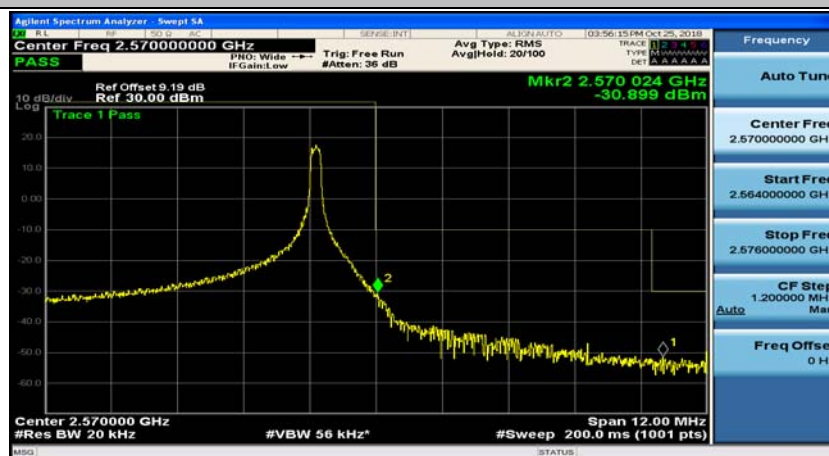
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0



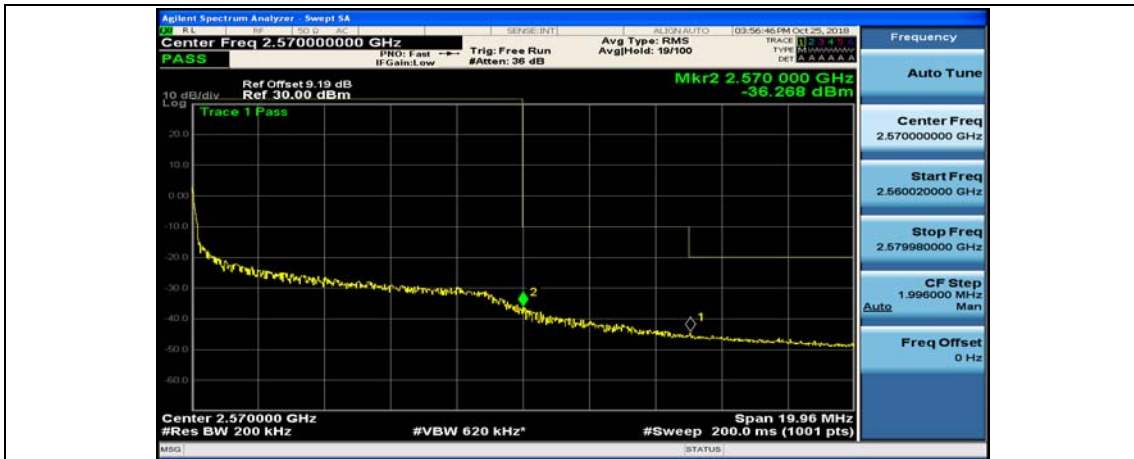
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#0



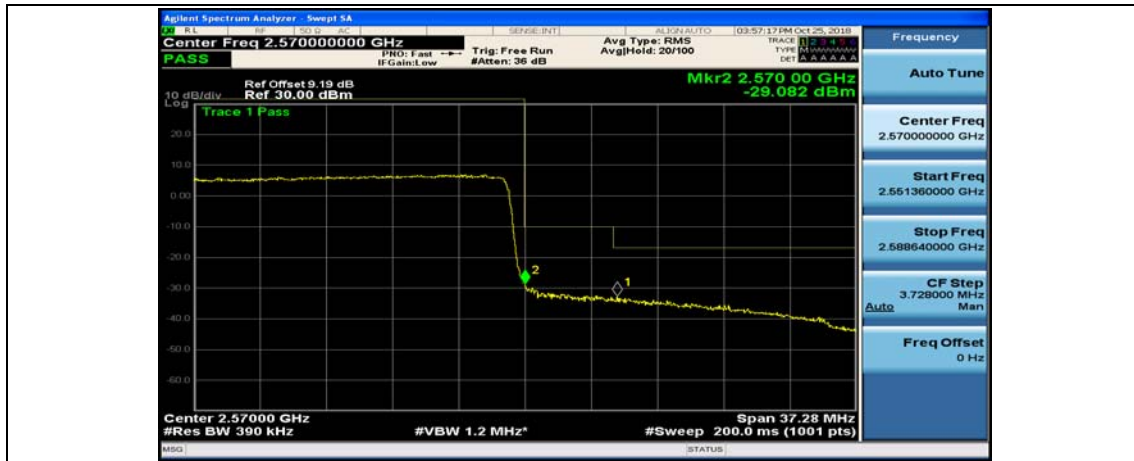
(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#25



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#50



(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 7	5MHz	QPSK	20775	1RB#0	Range1:0.009~0.15MHz	-58.01	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range2:0.15~30MHz	-61.85	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range3:30~1000MHz	-58.69	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range4:1000~5000MHz	-49.79	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range5:5000~12000MHz	-62.71	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range6:12000~18000MHz	-58.3	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-57.26	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-63.13	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-58.68	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range4:1000~5000MHz	-49.51	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range5:5000~12000MHz	-62.42	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range6:12000~18000MHz	-58.43	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range1:0.009~0.15MHz	-58.46	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range2:0.15~30MHz	-62.52	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range3:30~1000MHz	-59.01	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range4:1000~5000MHz	-49.87	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range5:5000~12000MHz	-62.5	PASS

Band 7	5MHz	QPSK	21425	1RB#0	Range6:12000~18000M Hz	-58.4 6	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range1:0.009~0.15MHz	-57.7 6	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range2:0.15~30MHz	-62.3	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range3:30~1000MHz	-58.6	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range4:1000~5000MHz	-49.6 8	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range5:5000~12000MH z	-62.6 8	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range6:12000~18000M Hz	-58.4 1	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-58.9 3	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-61.6 4	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-58.0 6	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range4:1000~5000MHz	-49.9	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range5:5000~12000MH z	-62.8 4	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range6:12000~18000M Hz	-58.4	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range1:0.009~0.15MHz	-57.4	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range2:0.15~30MHz	-61.7 9	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range3:30~1000MHz	-58.3 5	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range4:1000~5000MHz	-49.7 9	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range5:5000~12000MH z	-61.7 5	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range6:12000~18000M Hz	-58.2 9	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range1:0.009~0.15MHz	-58.1 8	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range2:0.15~30MHz	-62.4 5	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range3:30~1000MHz	-57.9 7	PASS

Band 7	10MHz	QPSK	20800	1RB#0	Range4:1000~5000MHz	-49.8 6	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range5:5000~12000MHz	-62.7 1	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range6:12000~18000MHz	-58.3 3	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-59.0 7	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-61.9 7	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-58.5 4	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range4:1000~5000MHz	-49.9 1	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range5:5000~12000MHz	-62.7 2	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range6:12000~18000MHz	-58.2 8	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range1:0.009~0.15MHz	-57.0 7	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range2:0.15~30MHz	-63.4 9	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range3:30~1000MHz	-58.6 7	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range4:1000~5000MHz	-49.8 1	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range5:5000~12000MHz	-62.5 7	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range6:12000~18000MHz	-58.1 4	PASS
Band 7	10MHz	16QAM	20800	1RB#0	Range1:0.009~0.15MHz	-58.7 6	PASS
Band 7	10MHz	16QAM	20800	1RB#0	Range2:0.15~30MHz	-64.2 6	PASS
Band 7	10MHz	16QAM	20800	1RB#0	Range3:30~1000MHz	-58.5 3	PASS
Band 7	10MHz	16QAM	20800	1RB#0	Range4:1000~5000MHz	-49.5 8	PASS
Band 7	10MHz	16QAM	20800	1RB#0	Range5:5000~12000MHz	-62.8 4	PASS
Band 7	10MHz	16QAM	20800	1RB#0	Range6:12000~18000MHz	-58.2 6	PASS
Band 7	10MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-57.8 6	PASS

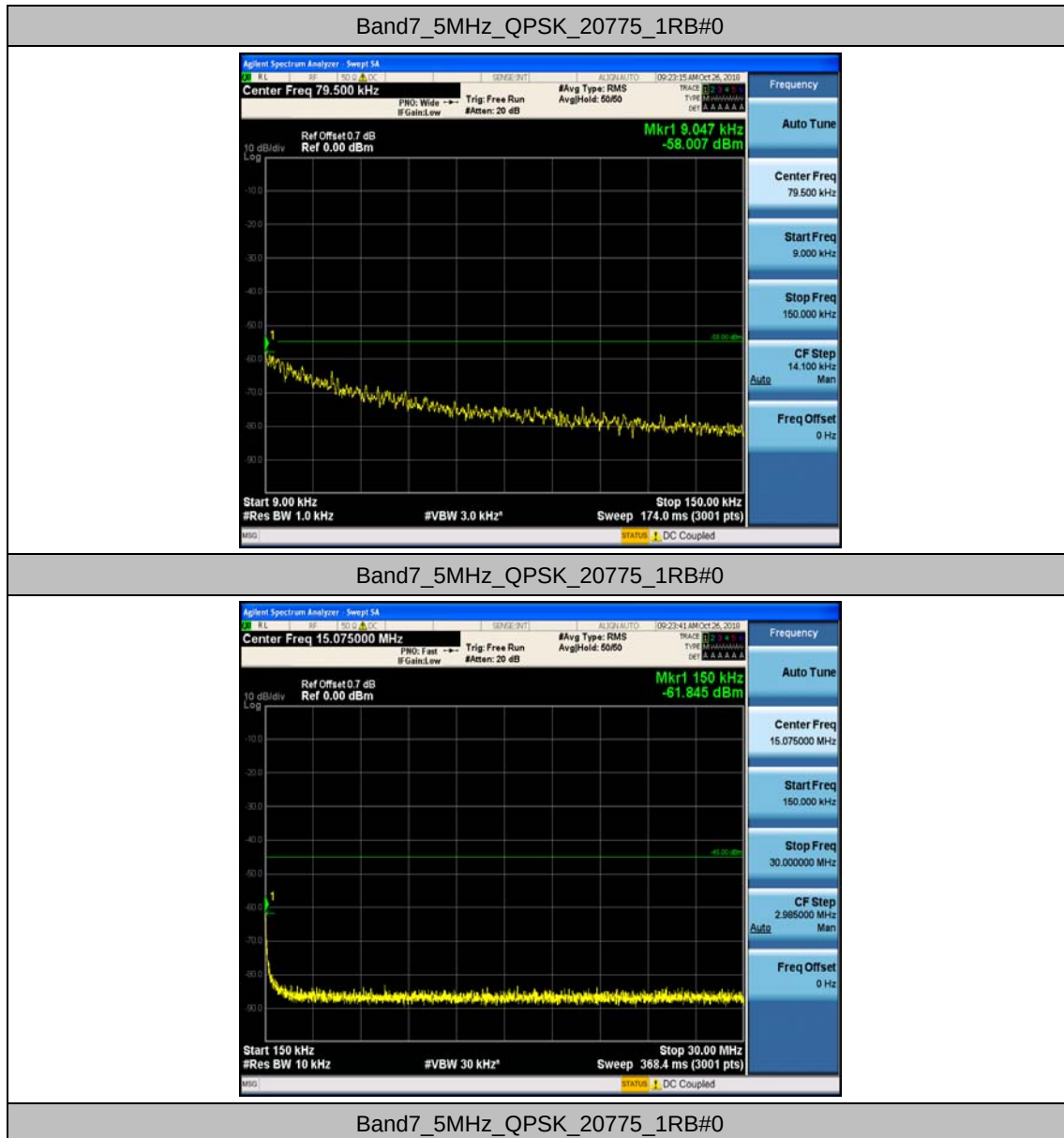
Band 7	10MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-61.1 8	PASS
Band 7	10MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-58.5 8	PASS
Band 7	10MHz	16QAM	21100	1RB#0	Range4:1000~5000MHz	-50	PASS
Band 7	10MHz	16QAM	21100	1RB#0	Range5:5000~12000MHz	-61.7 4	PASS
Band 7	10MHz	16QAM	21100	1RB#0	Range6:12000~18000MHz	-58.4	PASS
Band 7	10MHz	16QAM	21400	1RB#0	Range1:0.009~0.15MHz	-58.7 3	PASS
Band 7	10MHz	16QAM	21400	1RB#0	Range2:0.15~30MHz	-61.9 1	PASS
Band 7	10MHz	16QAM	21400	1RB#0	Range3:30~1000MHz	-58.5 3	PASS
Band 7	10MHz	16QAM	21400	1RB#0	Range4:1000~5000MHz	-49.6 7	PASS
Band 7	10MHz	16QAM	21400	1RB#0	Range5:5000~12000MHz	-60.6 6	PASS
Band 7	10MHz	16QAM	21400	1RB#0	Range6:12000~18000MHz	-58.0 6	PASS
Band 7	15MHz	QPSK	20825	1RB#0	Range1:0.009~0.15MHz	-57.9 3	PASS
Band 7	15MHz	QPSK	20825	1RB#0	Range2:0.15~30MHz	-62.8 6	PASS
Band 7	15MHz	QPSK	20825	1RB#0	Range3:30~1000MHz	-58.3 8	PASS
Band 7	15MHz	QPSK	20825	1RB#0	Range4:1000~5000MHz	-49.7 5	PASS
Band 7	15MHz	QPSK	20825	1RB#0	Range5:5000~12000MHz	-62.7	PASS
Band 7	15MHz	QPSK	20825	1RB#0	Range6:12000~18000MHz	-58.2 1	PASS
Band 7	15MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-58.2 4	PASS
Band 7	15MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-62.7 7	PASS
Band 7	15MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-58.8 2	PASS
Band 7	15MHz	QPSK	21100	1RB#0	Range4:1000~5000MHz	-49.8 9	PASS
Band 7	15MHz	QPSK	21100	1RB#0	Range5:5000~12000MHz	-62.8 1	PASS

Band 7	15MHz	QPSK	21100	1RB#0	Range6:12000~18000MHz	-58.33	PASS
Band 7	15MHz	QPSK	21375	1RB#0	Range1:0.009~0.15MHz	-57.65	PASS
Band 7	15MHz	QPSK	21375	1RB#0	Range2:0.15~30MHz	-62.94	PASS
Band 7	15MHz	QPSK	21375	1RB#0	Range3:30~1000MHz	-58.03	PASS
Band 7	15MHz	QPSK	21375	1RB#0	Range4:1000~5000MHz	-49.79	PASS
Band 7	15MHz	QPSK	21375	1RB#0	Range5:5000~12000MHz	-62.72	PASS
Band 7	15MHz	QPSK	21375	1RB#0	Range6:12000~18000MHz	-58.42	PASS
Band 7	15MHz	16QAM	20825	1RB#0	Range1:0.009~0.15MHz	-56.89	PASS
Band 7	15MHz	16QAM	20825	1RB#0	Range2:0.15~30MHz	-63.45	PASS
Band 7	15MHz	16QAM	20825	1RB#0	Range3:30~1000MHz	-58.76	PASS
Band 7	15MHz	16QAM	20825	1RB#0	Range4:1000~5000MHz	-49.7	PASS
Band 7	15MHz	16QAM	20825	1RB#0	Range5:5000~12000MHz	-62.79	PASS
Band 7	15MHz	16QAM	20825	1RB#0	Range6:12000~18000MHz	-58.1	PASS
Band 7	15MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-58.65	PASS
Band 7	15MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-62.63	PASS
Band 7	15MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-58.04	PASS
Band 7	15MHz	16QAM	21100	1RB#0	Range4:1000~5000MHz	-49.88	PASS
Band 7	15MHz	16QAM	21100	1RB#0	Range5:5000~12000MHz	-61.99	PASS
Band 7	15MHz	16QAM	21100	1RB#0	Range6:12000~18000MHz	-58.29	PASS
Band 7	15MHz	16QAM	21375	1RB#0	Range1:0.009~0.15MHz	-58.87	PASS
Band 7	15MHz	16QAM	21375	1RB#0	Range2:0.15~30MHz	-62.8	PASS
Band 7	15MHz	16QAM	21375	1RB#0	Range3:30~1000MHz	-58.28	PASS

Band 7	15MHz	16QAM	21375	1RB#0	Range4:1000~5000MHz	-49.5 2	PASS
Band 7	15MHz	16QAM	21375	1RB#0	Range5:5000~12000MHz	-61.0 8	PASS
Band 7	15MHz	16QAM	21375	1RB#0	Range6:12000~18000MHz	-58.2 9	PASS
Band 7	20MHz	QPSK	20850	1RB#0	Range1:0.009~0.15MHz	-59.6 1	PASS
Band 7	20MHz	QPSK	20850	1RB#0	Range2:0.15~30MHz	-63.0 4	PASS
Band 7	20MHz	QPSK	20850	1RB#0	Range3:30~1000MHz	-58.7 7	PASS
Band 7	20MHz	QPSK	20850	1RB#0	Range4:1000~5000MHz	-49.9 6	PASS
Band 7	20MHz	QPSK	20850	1RB#0	Range5:5000~12000MHz	-62.7 4	PASS
Band 7	20MHz	QPSK	20850	1RB#0	Range6:12000~18000MHz	-58.2 6	PASS
Band 7	20MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-59.5 5	PASS
Band 7	20MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-63.6	PASS
Band 7	20MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-58.9 6	PASS
Band 7	20MHz	QPSK	21100	1RB#0	Range4:1000~5000MHz	-49.8	PASS
Band 7	20MHz	QPSK	21100	1RB#0	Range5:5000~12000MHz	-62.3 9	PASS
Band 7	20MHz	QPSK	21100	1RB#0	Range6:12000~18000MHz	-58.4 1	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range1:0.009~0.15MHz	-57.8 7	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range2:0.15~30MHz	-63.9 7	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range3:30~1000MHz	-59.0 7	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range4:1000~5000MHz	-49.7 6	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range5:5000~12000MHz	-62.7	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range6:12000~18000MHz	-58.2 8	PASS
Band 7	20MHz	16QAM	20850	1RB#0	Range1:0.009~0.15MHz	-57.1 8	PASS

Band 7	20MHz	16QAM	20850	1RB#0	Range2:0.15~30MHz	-62.9 9	PASS
Band 7	20MHz	16QAM	20850	1RB#0	Range3:30~1000MHz	-58.0 9	PASS
Band 7	20MHz	16QAM	20850	1RB#0	Range4:1000~5000MHz	-49.7 9	PASS
Band 7	20MHz	16QAM	20850	1RB#0	Range5:5000~12000MHz	-62.6 4	PASS
Band 7	20MHz	16QAM	20850	1RB#0	Range6:12000~18000MHz	-58.4 1	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-60.0 3	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-61.9 3	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-58.2 5	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range4:1000~5000MHz	-49.7 8	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range5:5000~12000MHz	-62.5 4	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range6:12000~18000MHz	-58.3 4	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range1:0.009~0.15MHz	-59.0 6	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range2:0.15~30MHz	-63.2 5	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range3:30~1000MHz	-58.5 4	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range4:1000~5000MHz	-49.8 1	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range5:5000~12000MHz	-62.7 3	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range6:12000~18000MHz	-58.3 2	PASS

Test Graphs

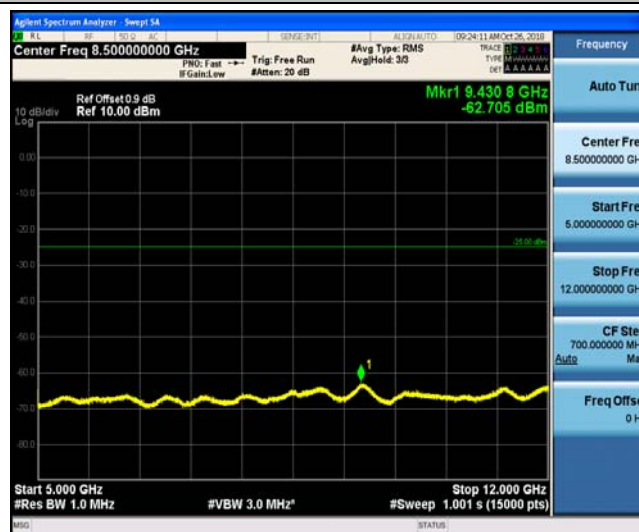




Band7_5MHz_QPSK_20775_1RB#0



Band7_5MHz_QPSK_20775_1RB#0



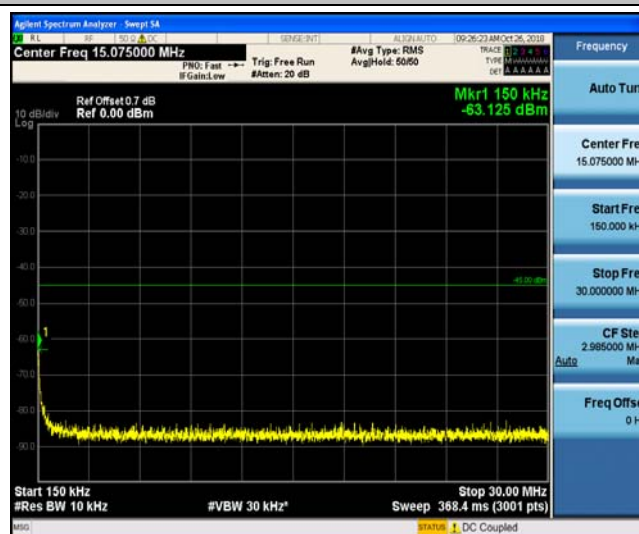
Band7_5MHz_QPSK_20775_1RB#0



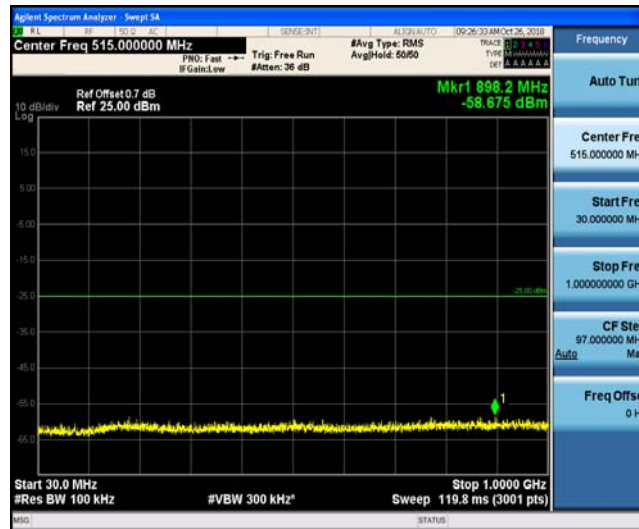
Band7_5MHz_QPSK_21100_1RB#0



Band7_5MHz_QPSK_21100_1RB#0



Band7_5MHz_QPSK_21100_1RB#0



Band7_5MHz_QPSK_21100_1RB#0



Band7_5MHz_QPSK_21100_1RB#0



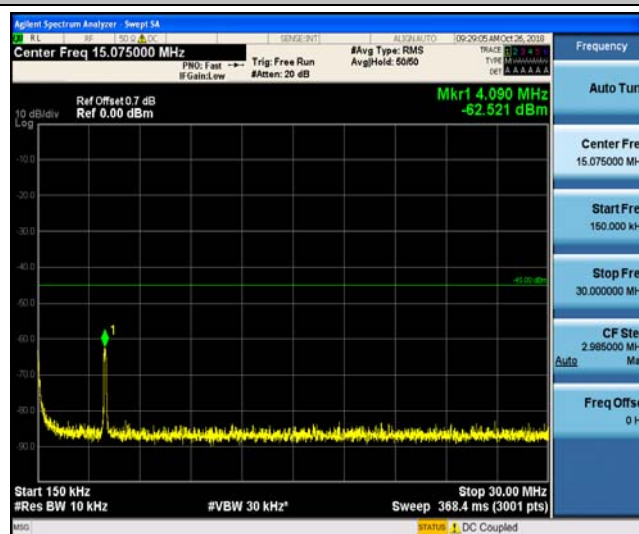
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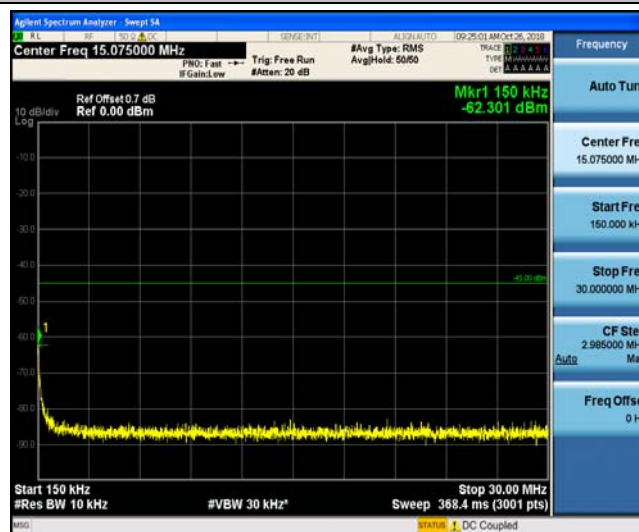
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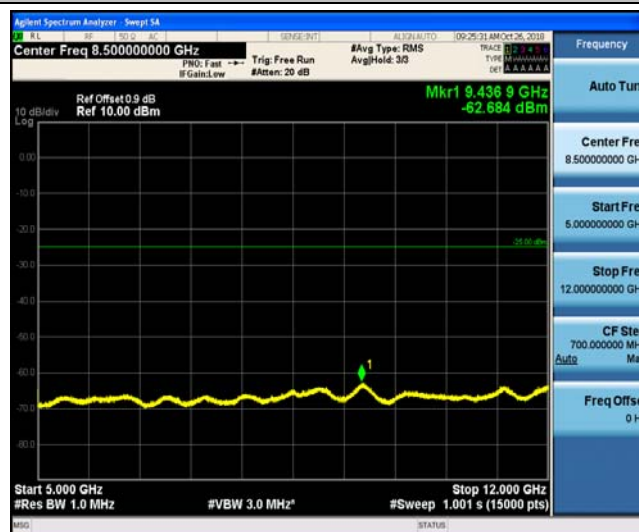
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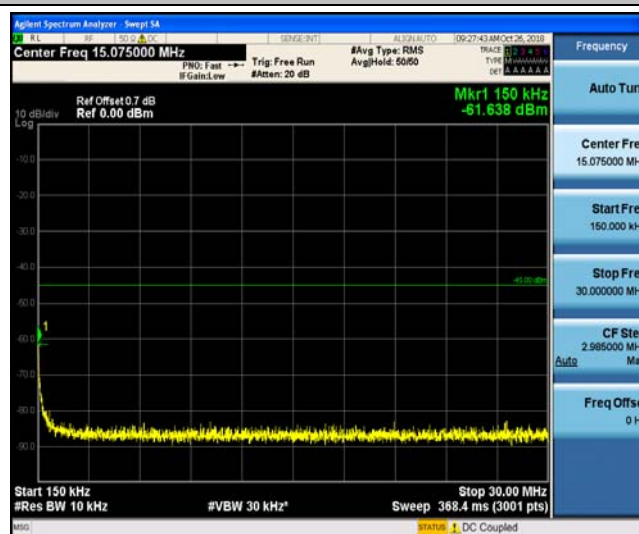
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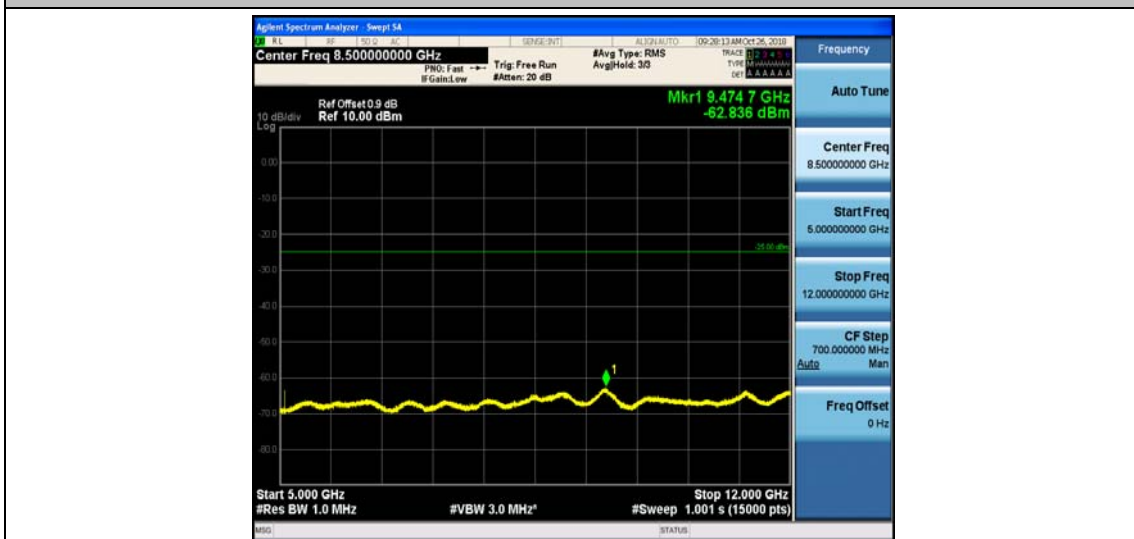
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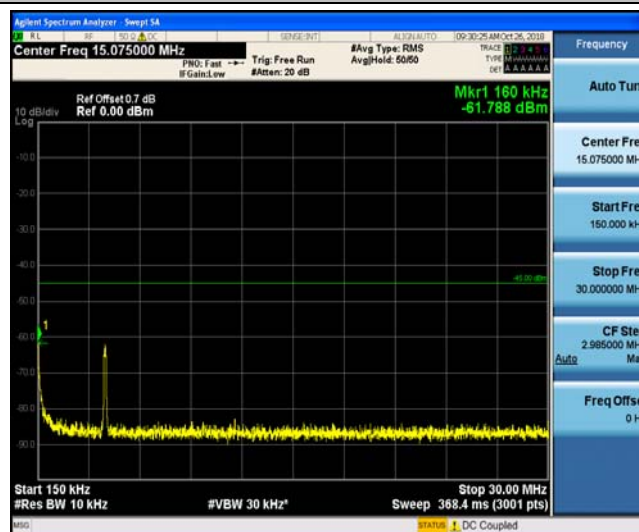
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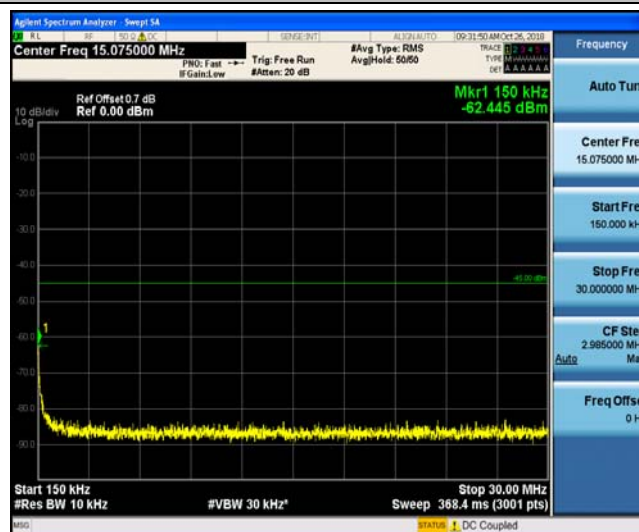
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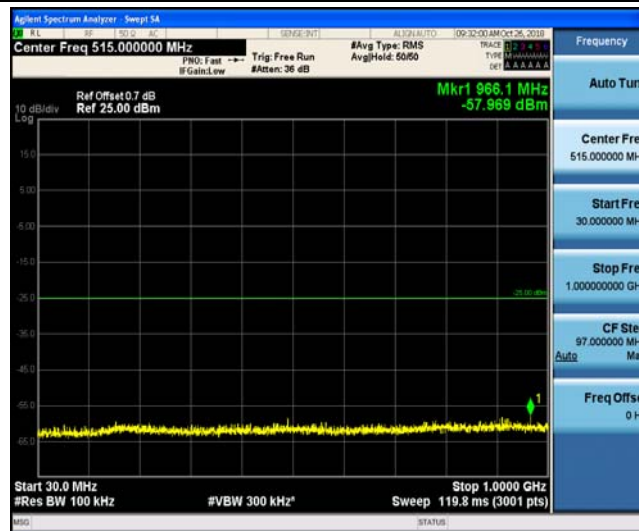
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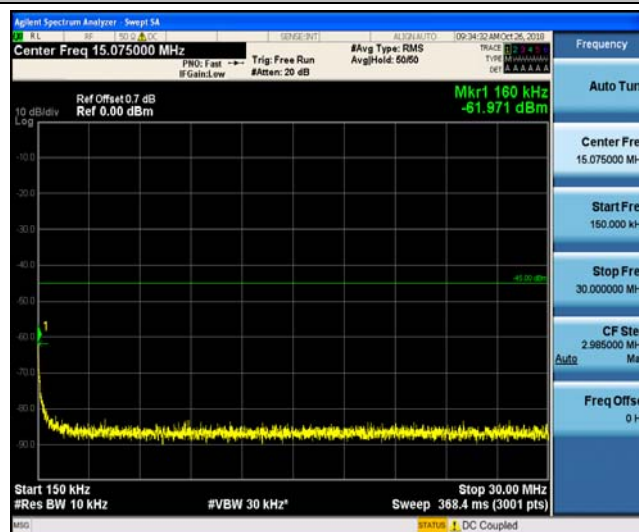
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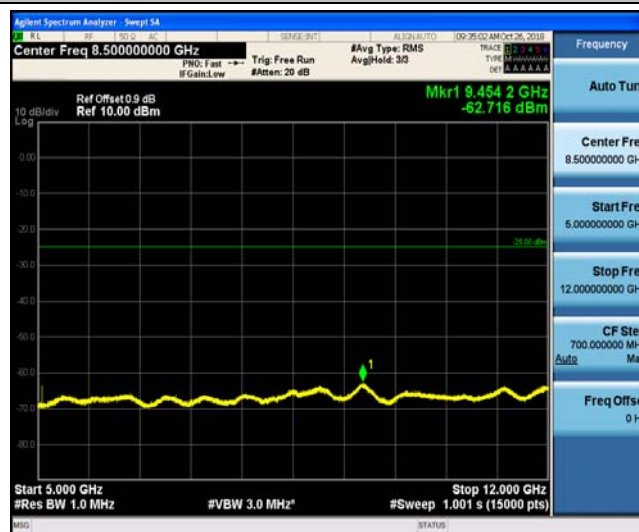
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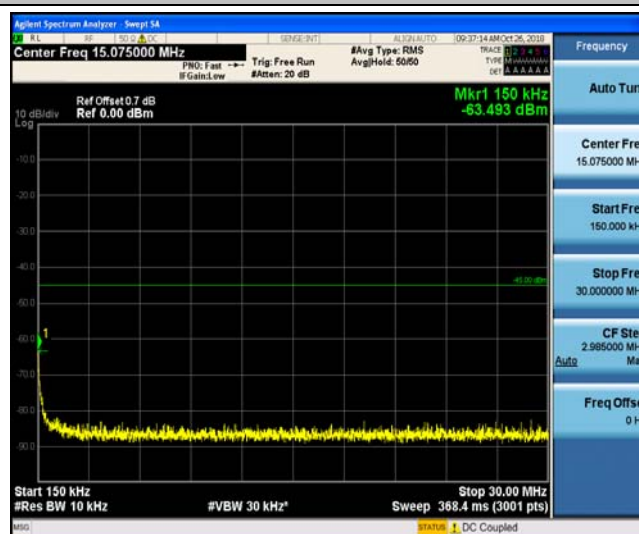
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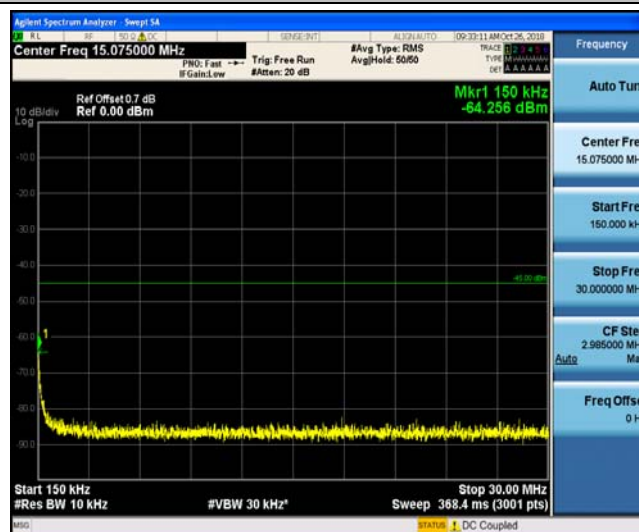
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