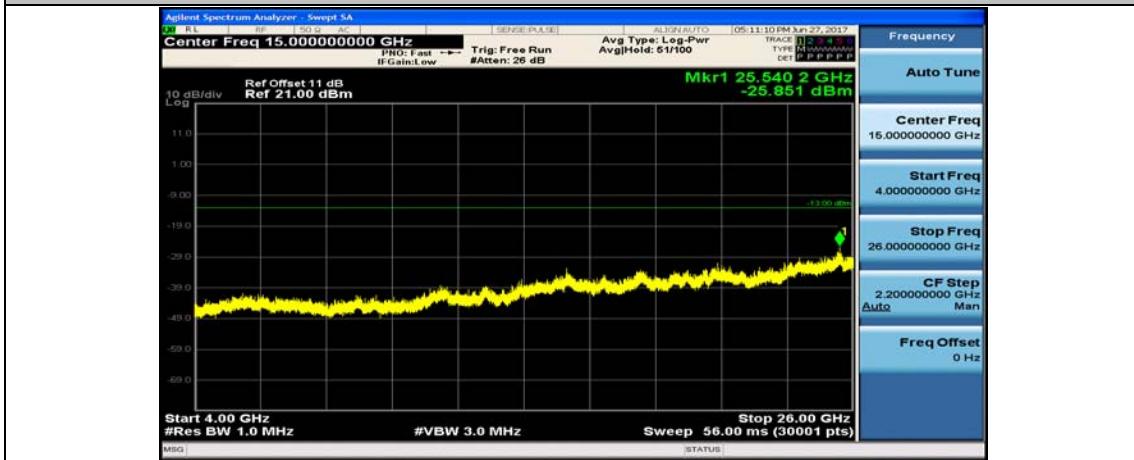
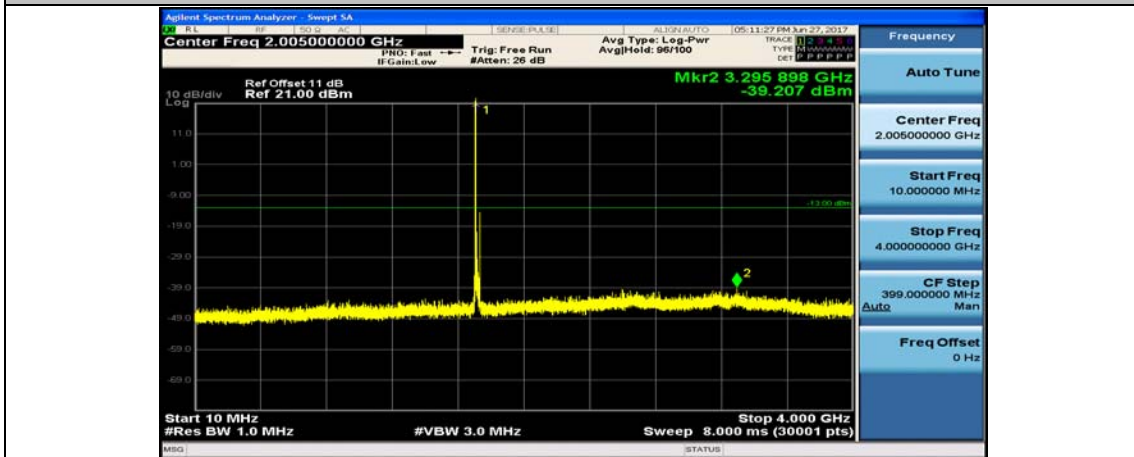


Band4\_15MHz\_QPSK\_20025\_1RB#0\_4000~26000MHz



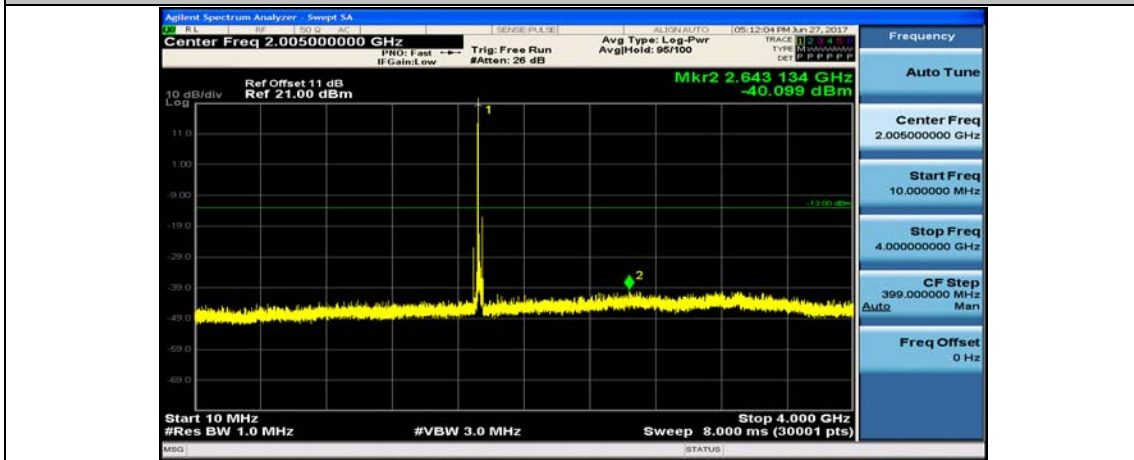
Band4\_15MHz\_16QAM\_20025\_1RB#0\_10~4000MHz



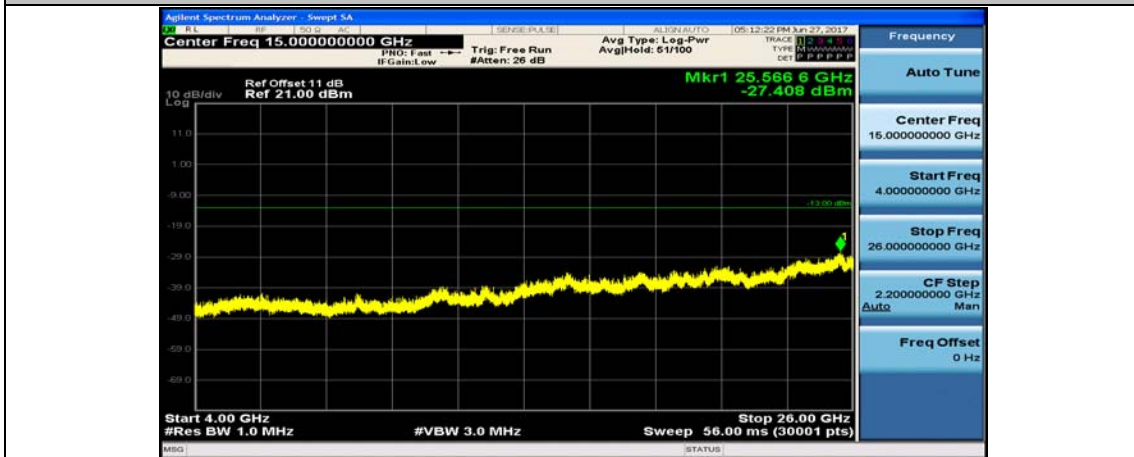
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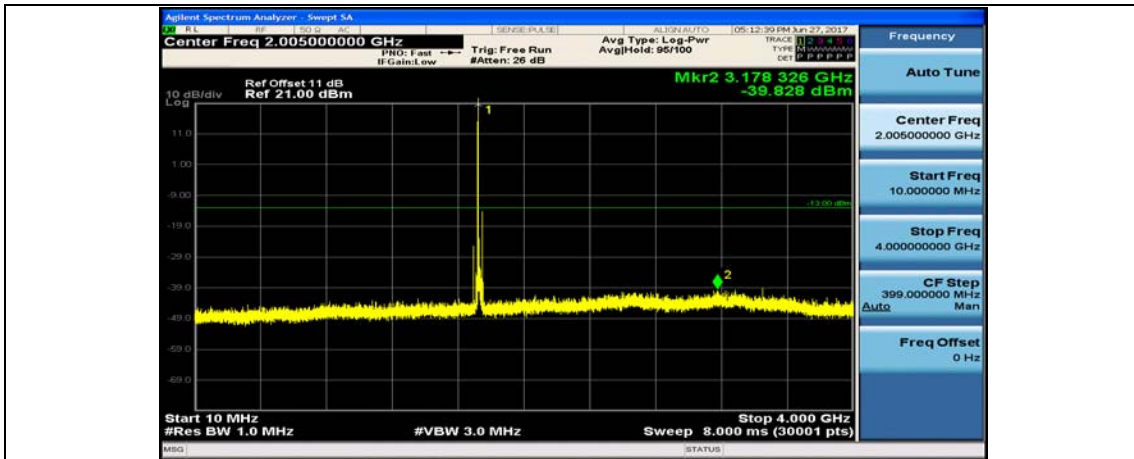
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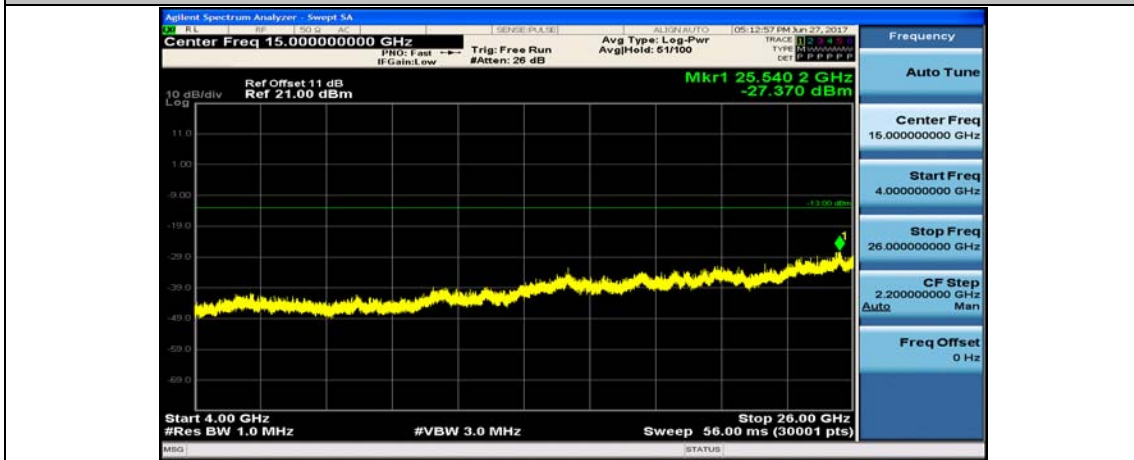
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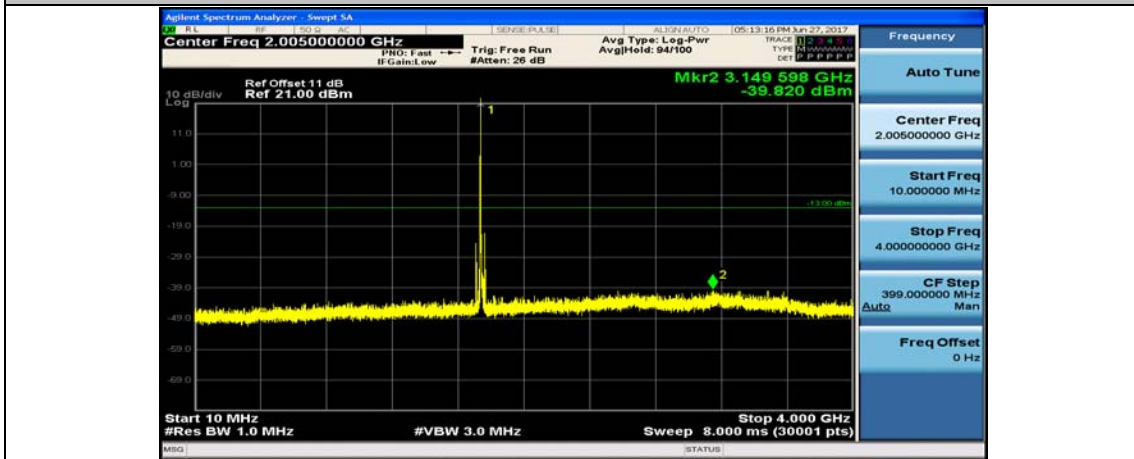
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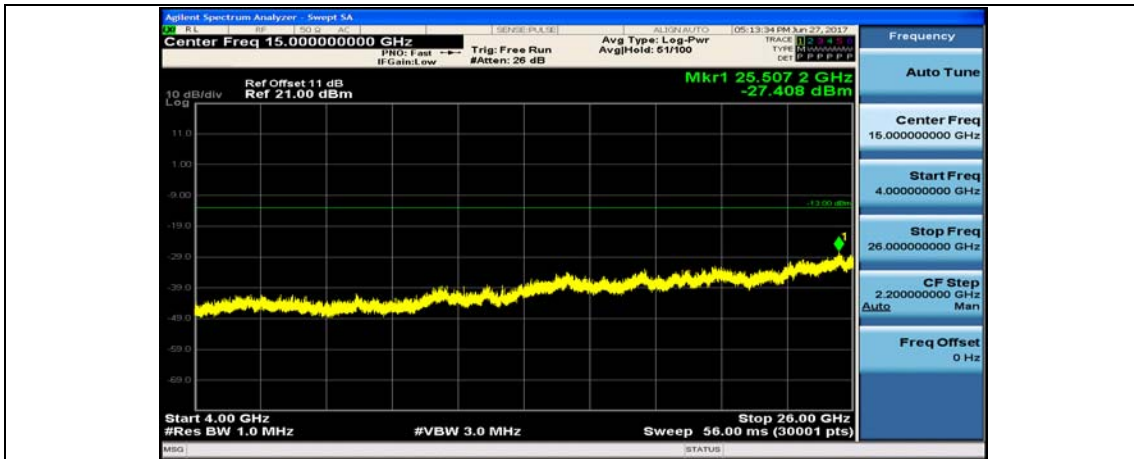
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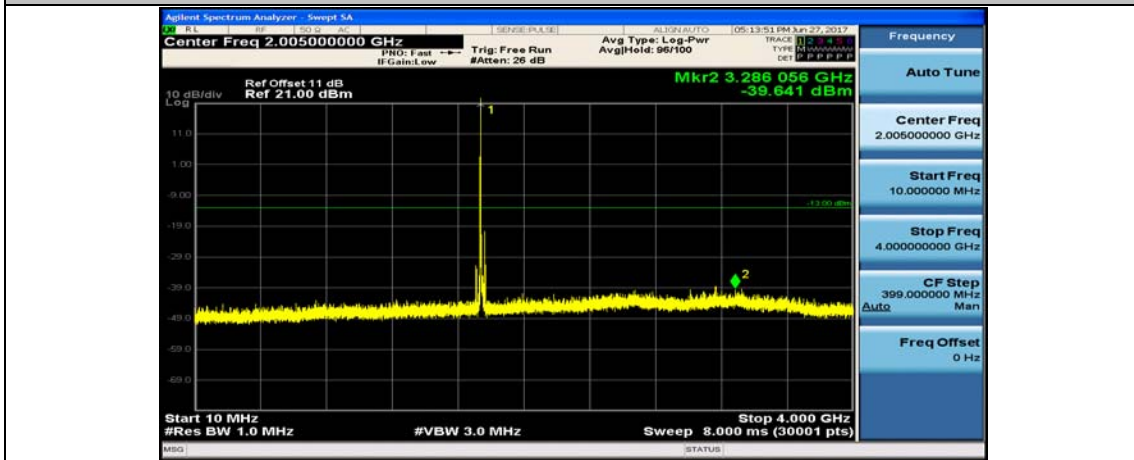
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Band4\_15MHz\_QPSK\_20325\_1RB#0\_4000~26000MHz



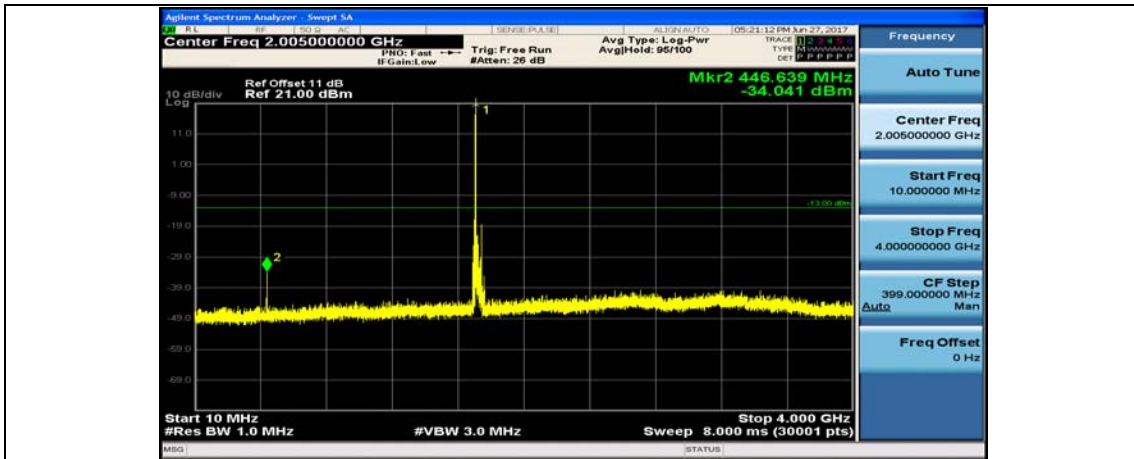
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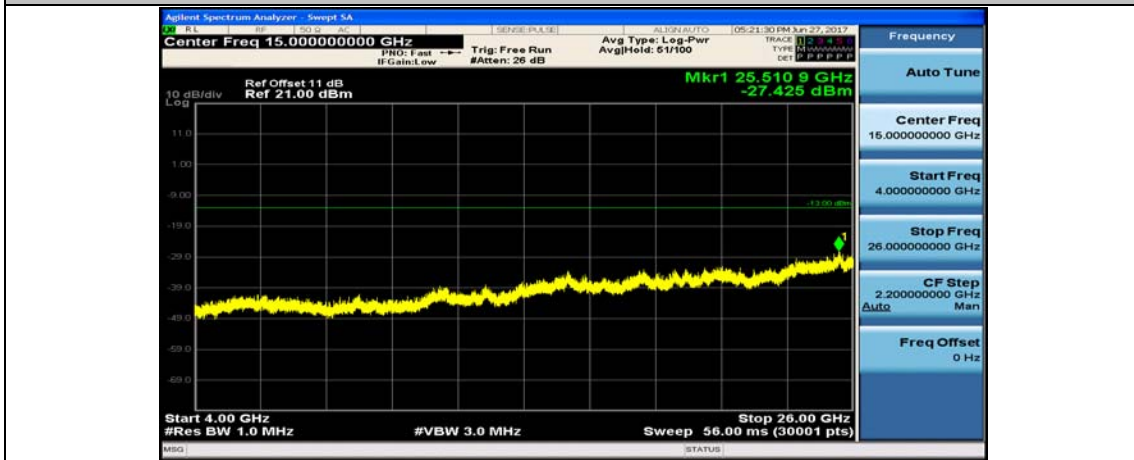
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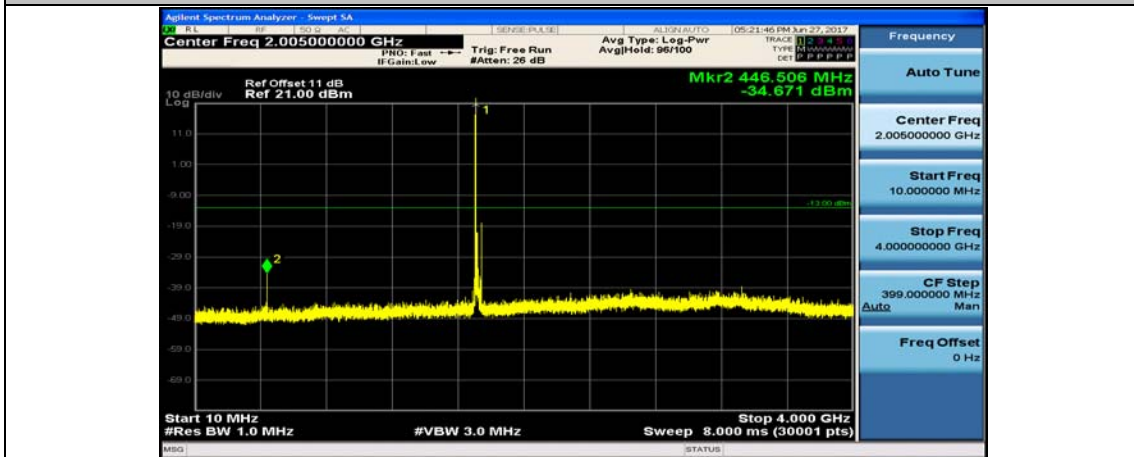
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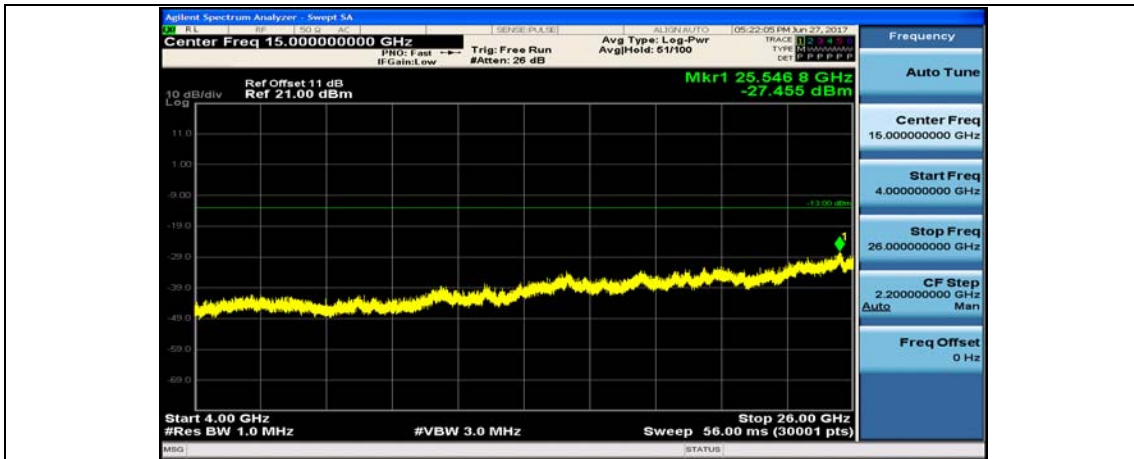
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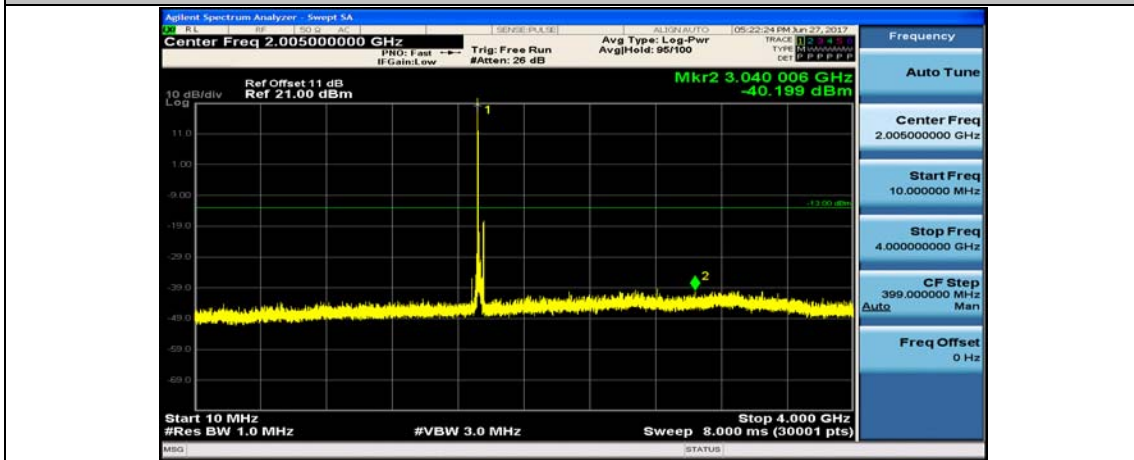
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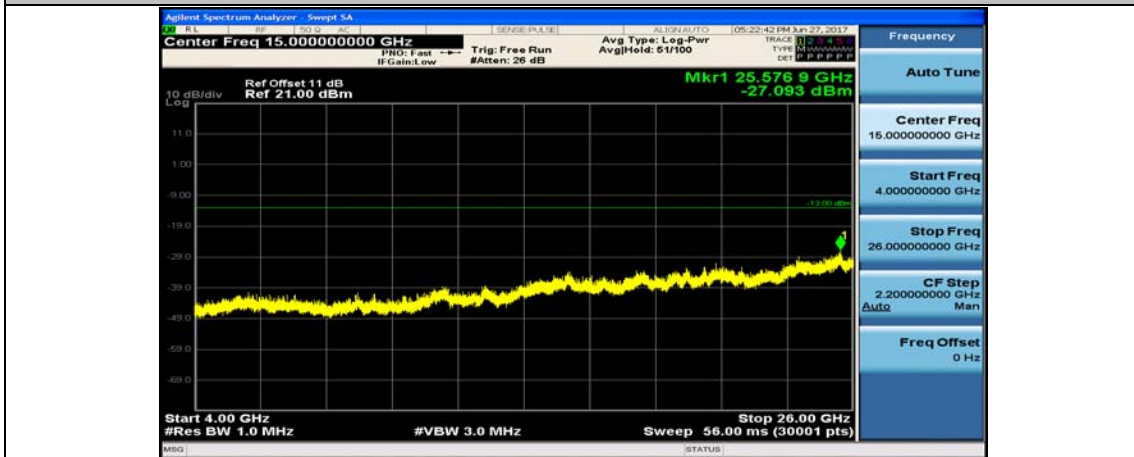
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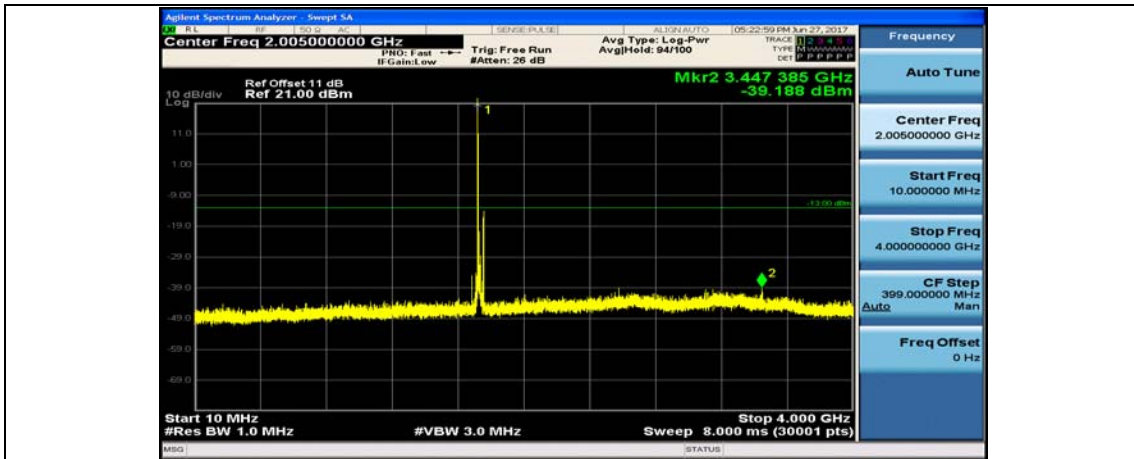
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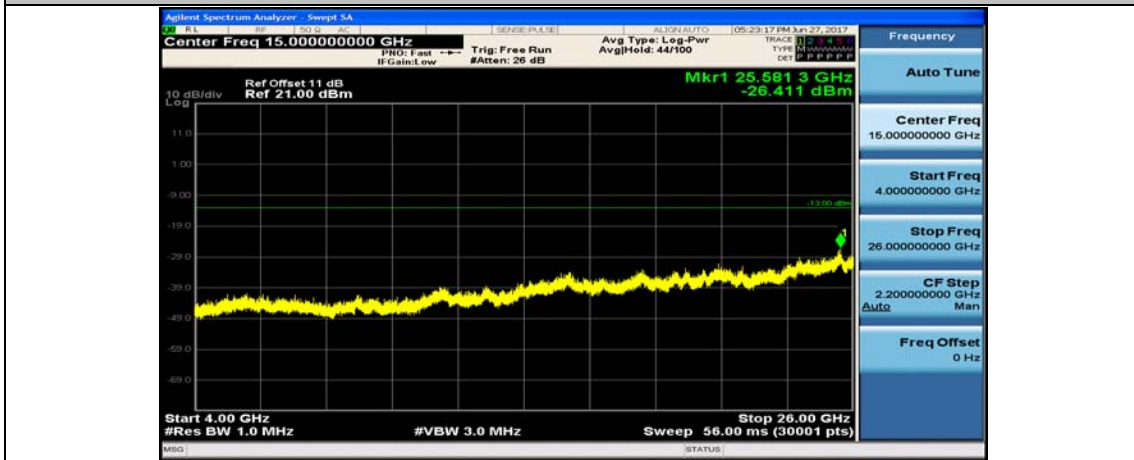
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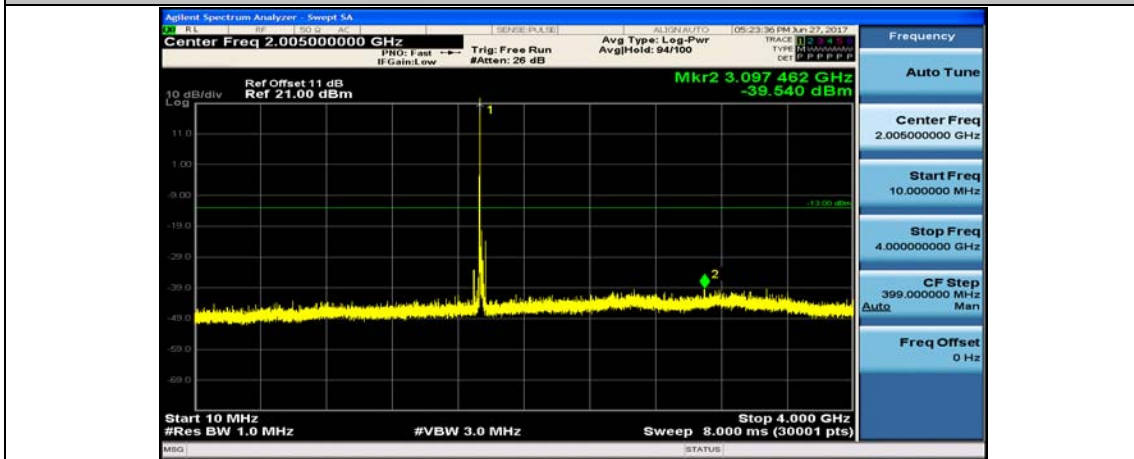
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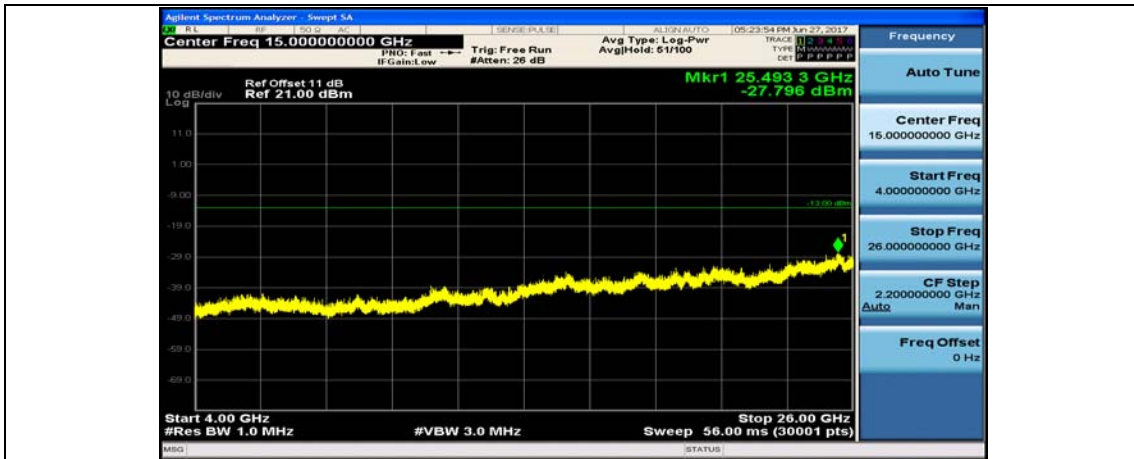
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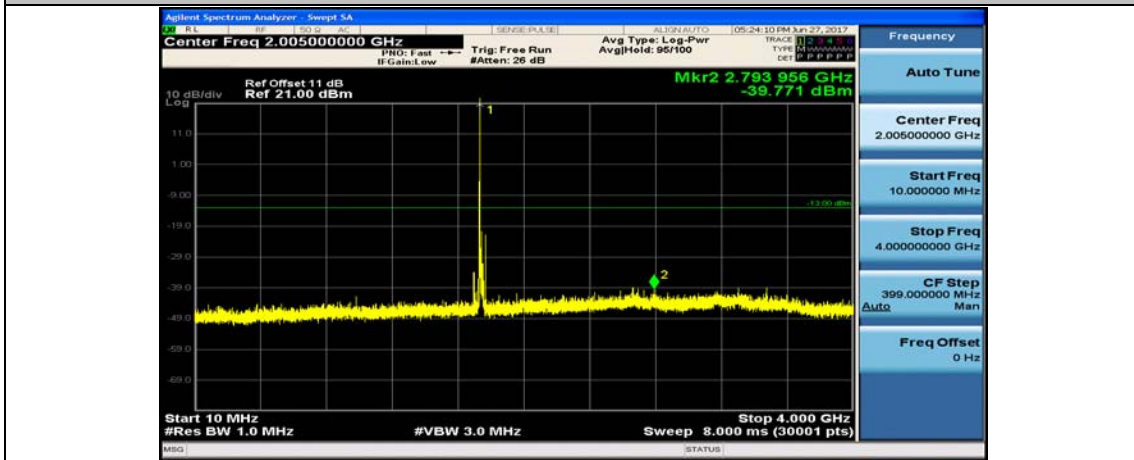
Band4\_20MHz\_QPSK\_20300\_1RB#0\_10~4000MHz



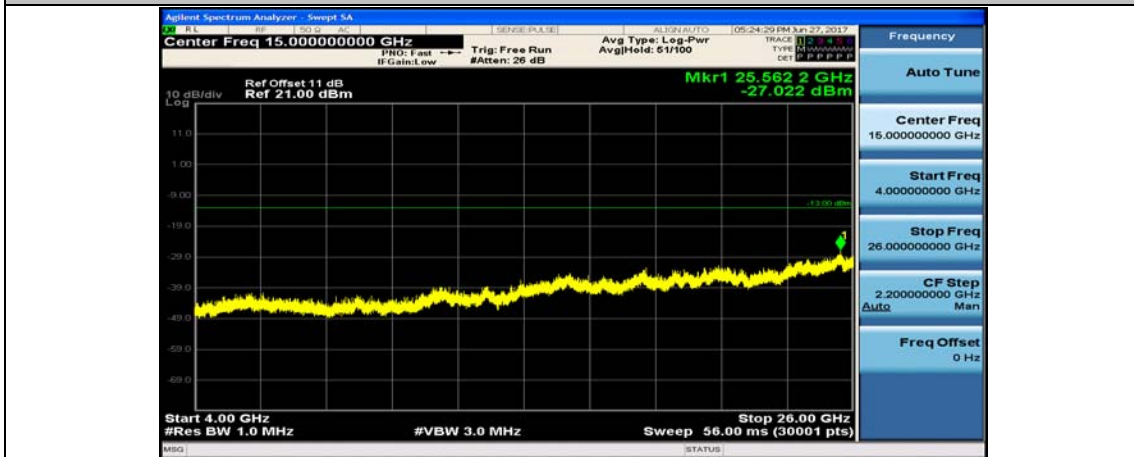
Band4\_20MHz\_QPSK\_20300\_1RB#0\_4000~26000MHz



Band4\_20MHz\_16QAM\_20300\_1RB#0\_10~4000MHz



Band4\_20MHz\_16QAM\_20300\_1RB#0\_400~26000MHz

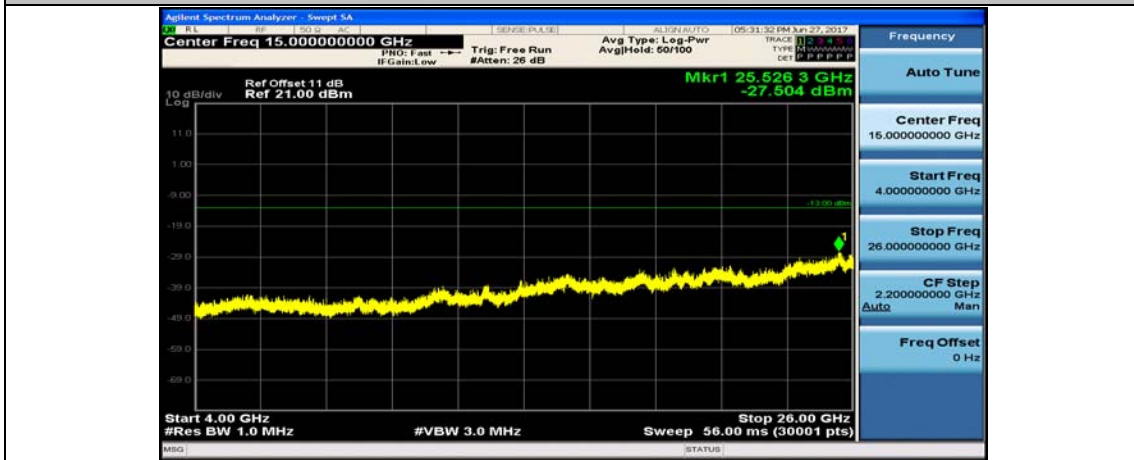


Band5\_1.4MHz\_QPSK\_20407\_1RB#0\_10~4000MHz





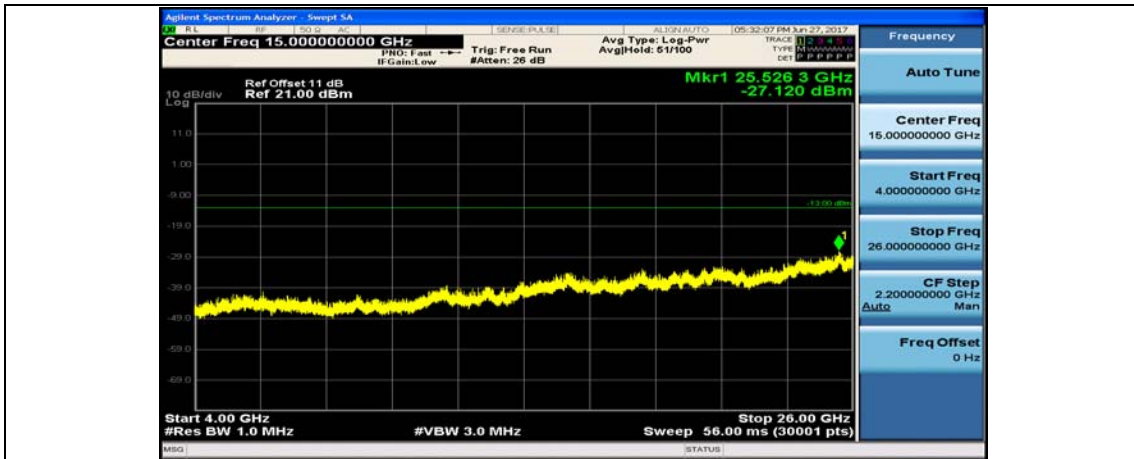
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Band5\_1.4MHz\_16QAM\_20407\_1RB#0\_10~4000MHz



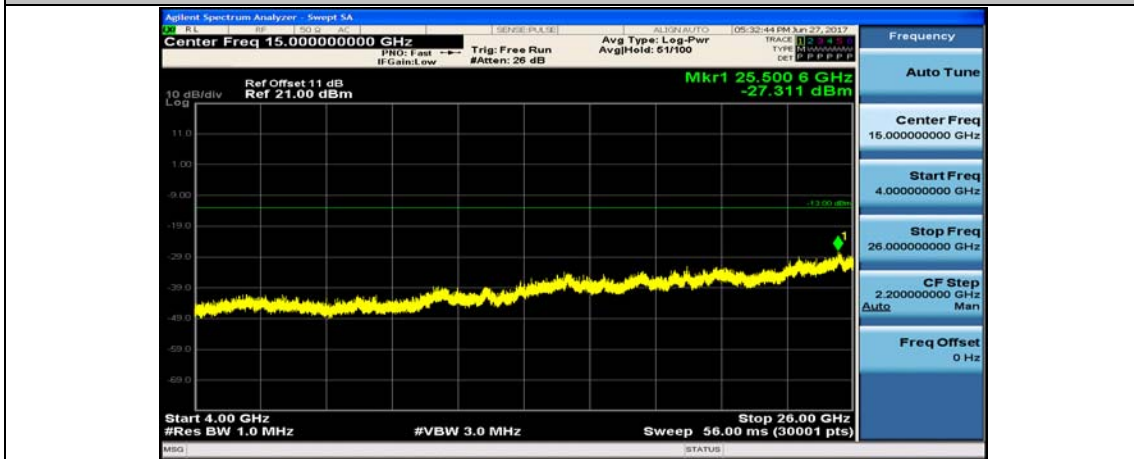
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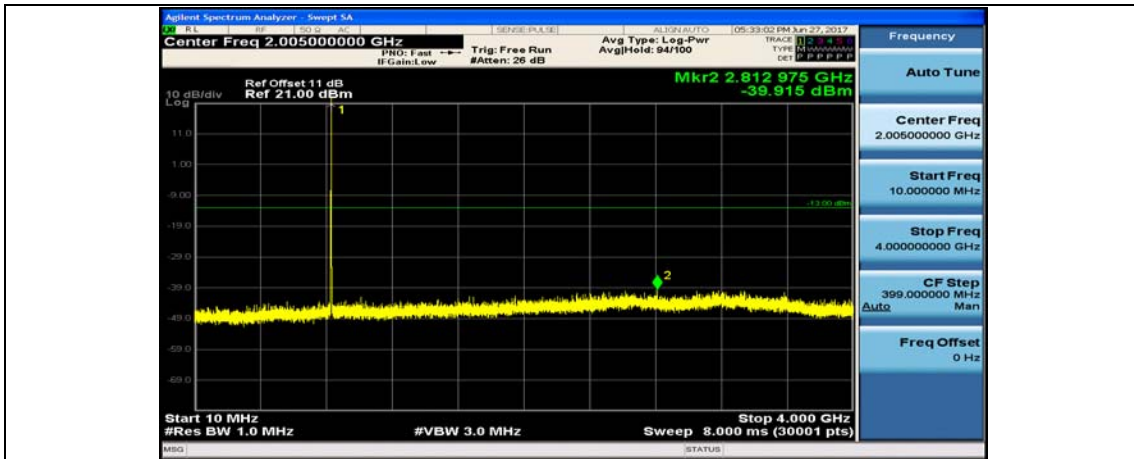
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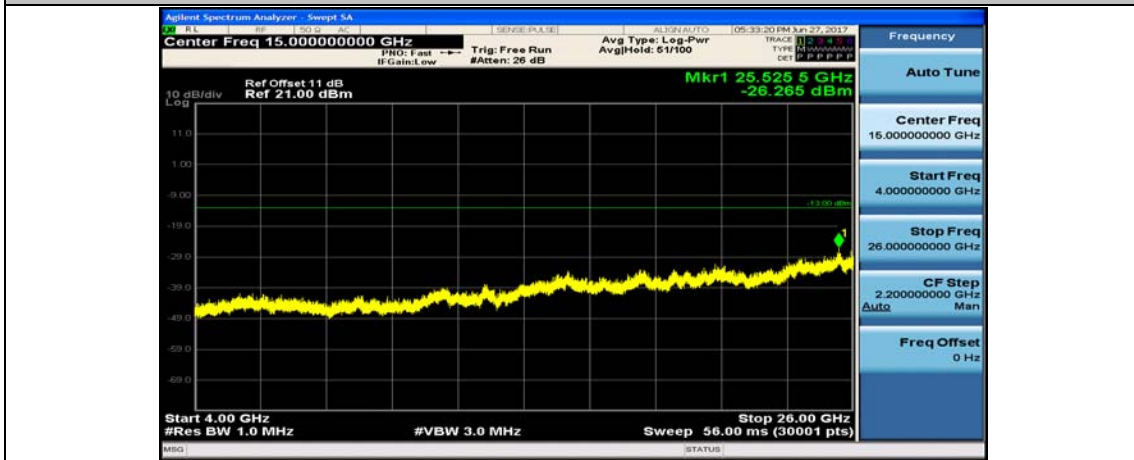
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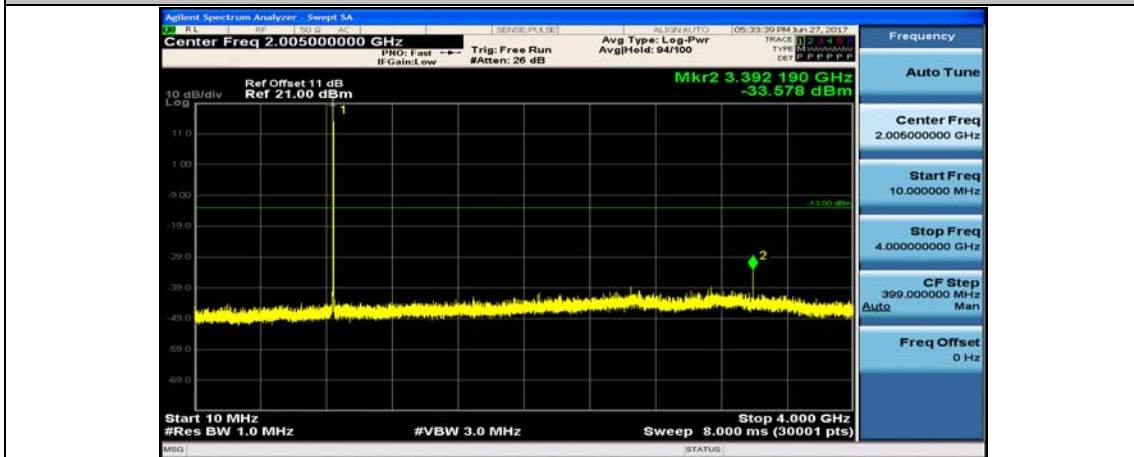
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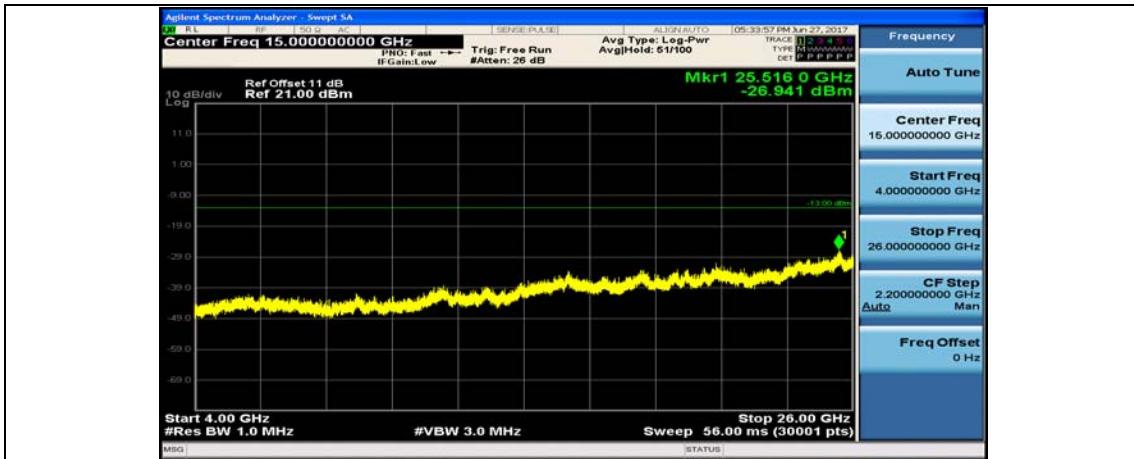
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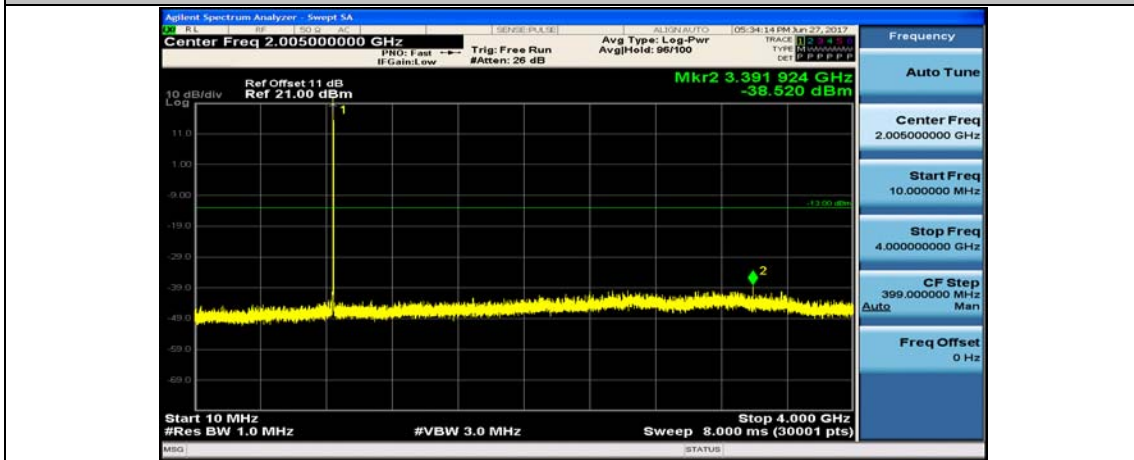
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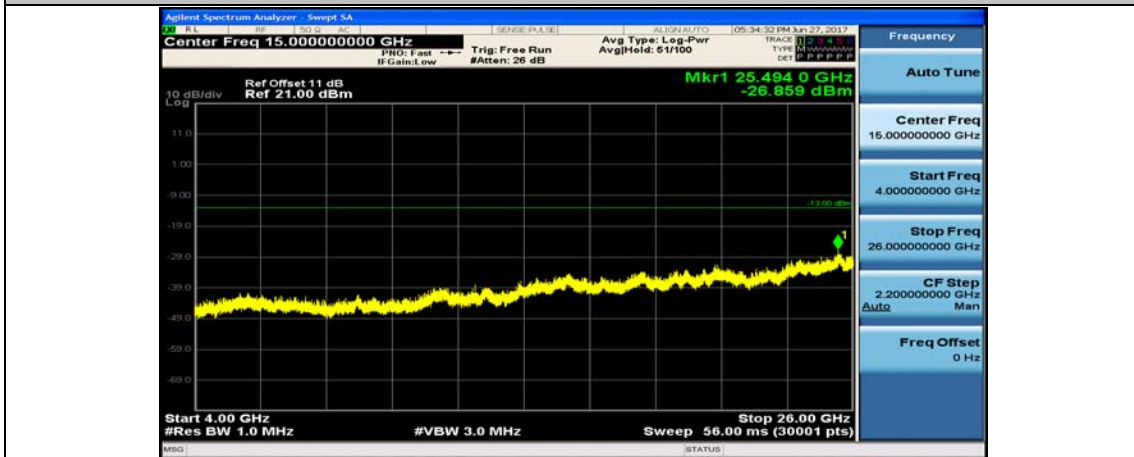
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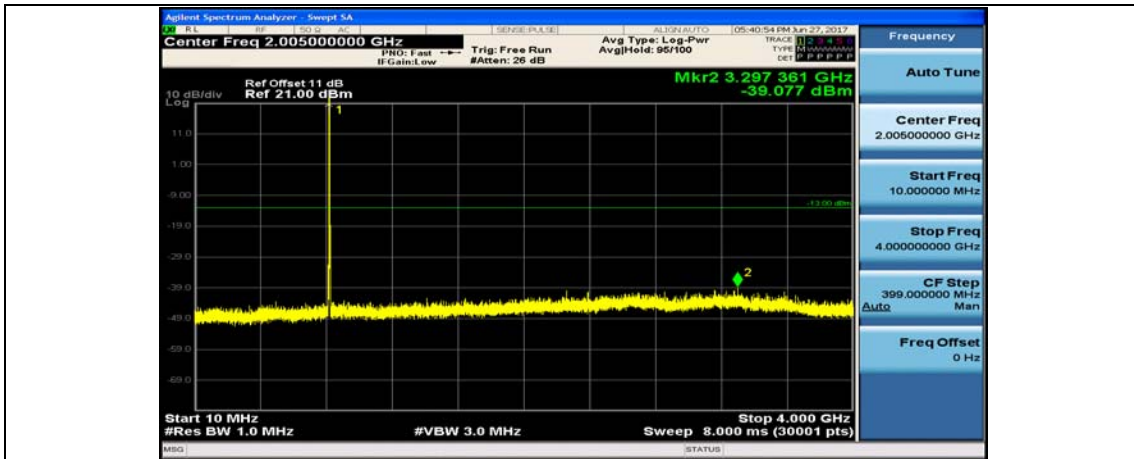
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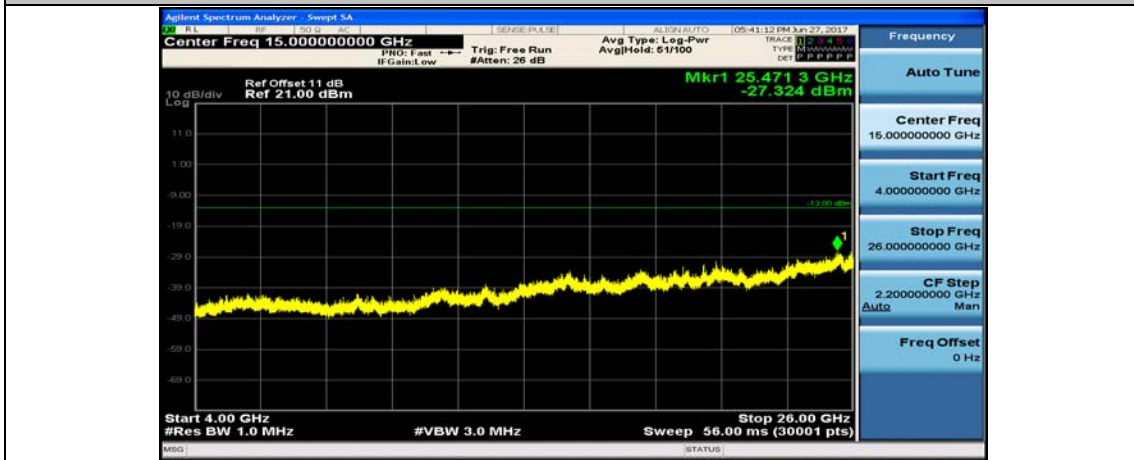
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Band5\_3MHz\_QPSK\_20415\_1RB#0\_10~4000MHz



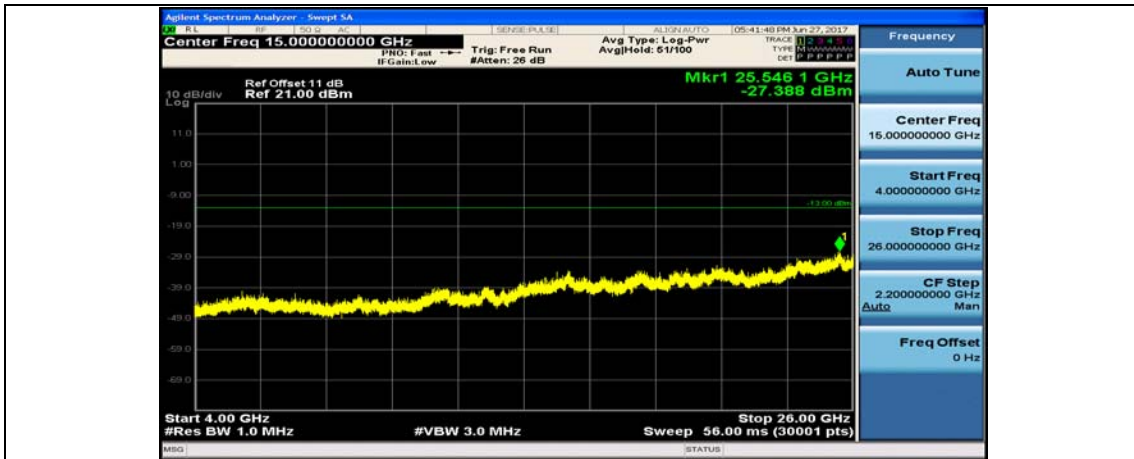
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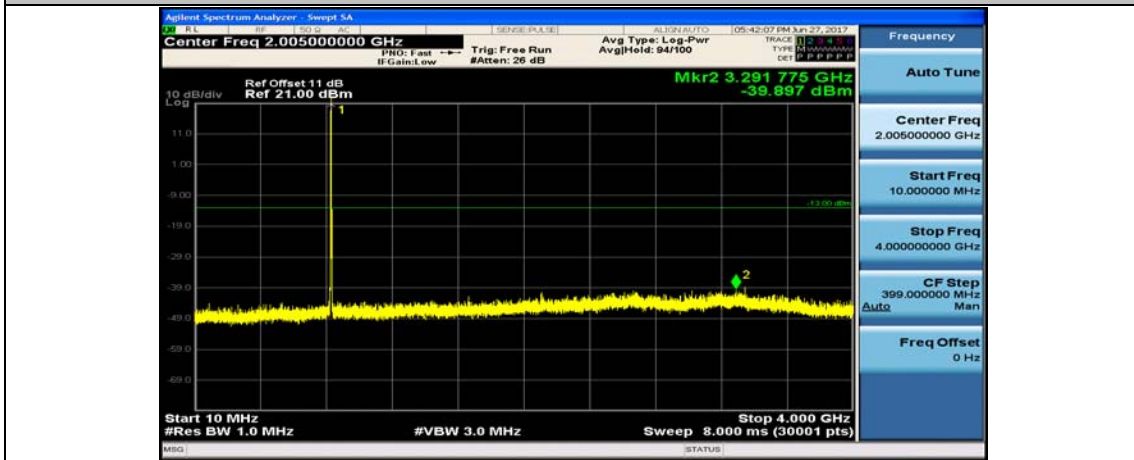
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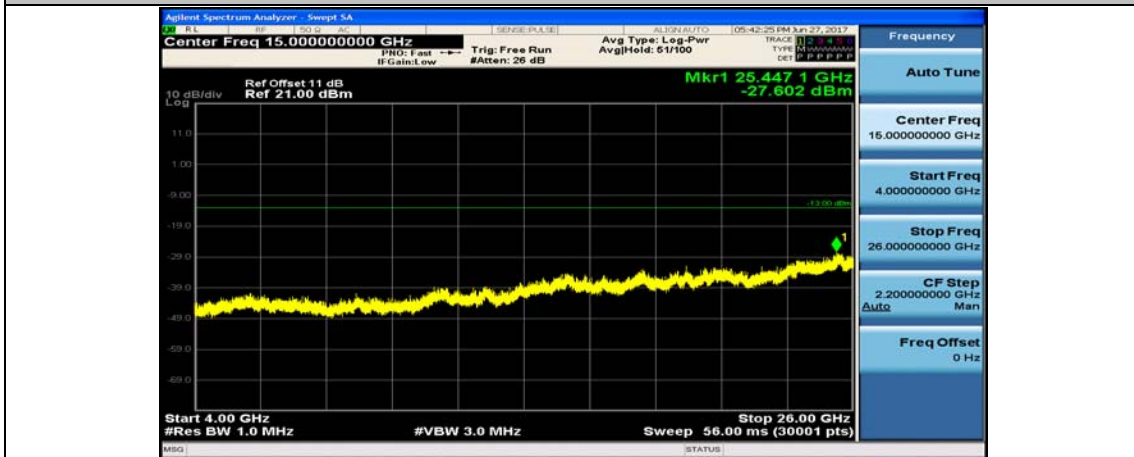
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Band5\_3MHz\_QPSK\_20525\_1RB#0\_10~4000MHz



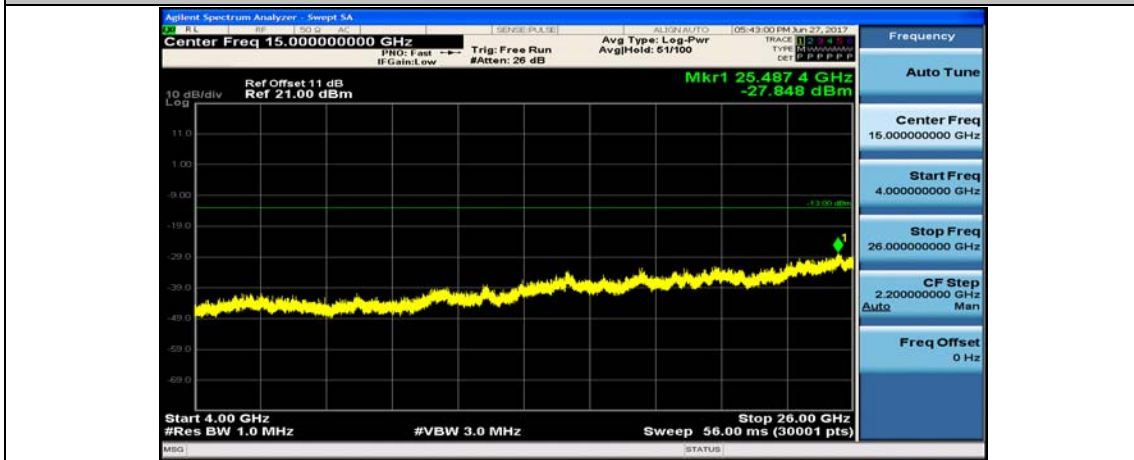
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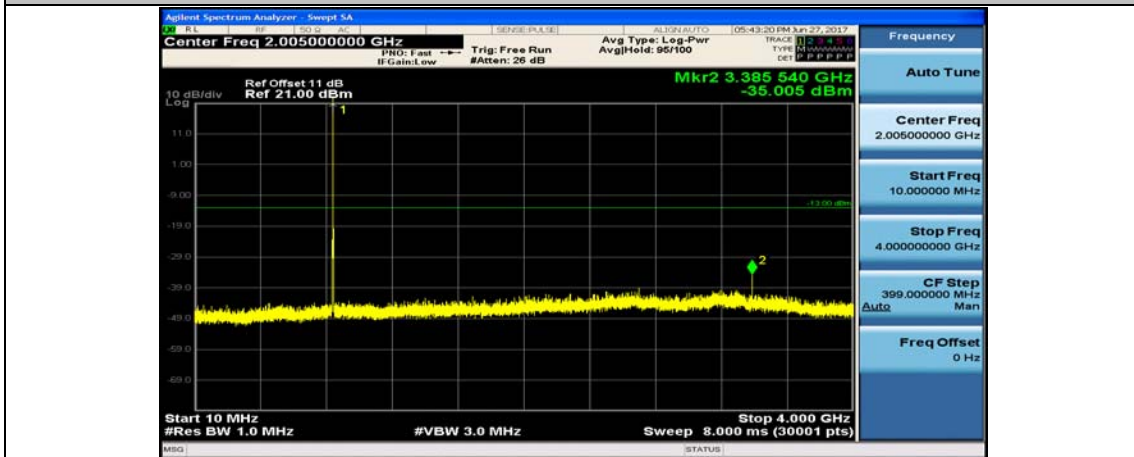
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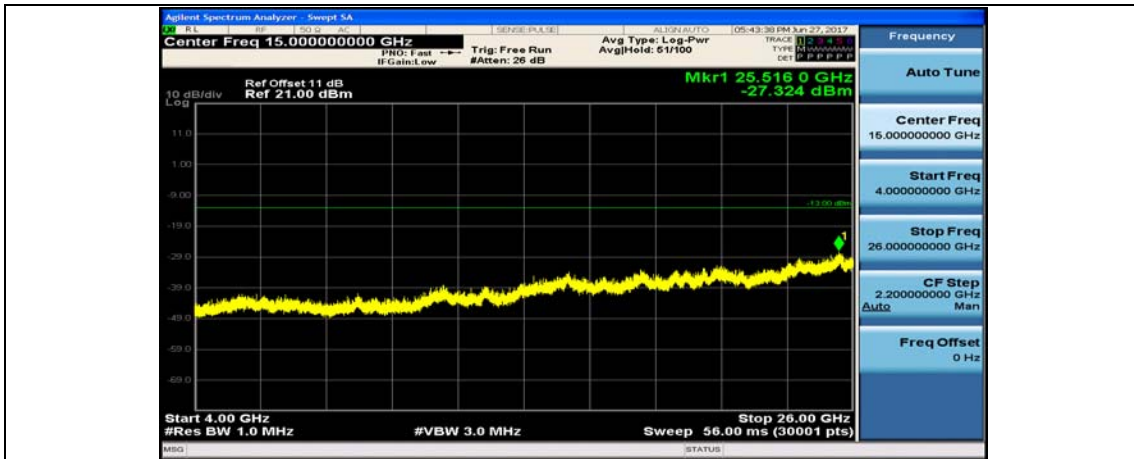
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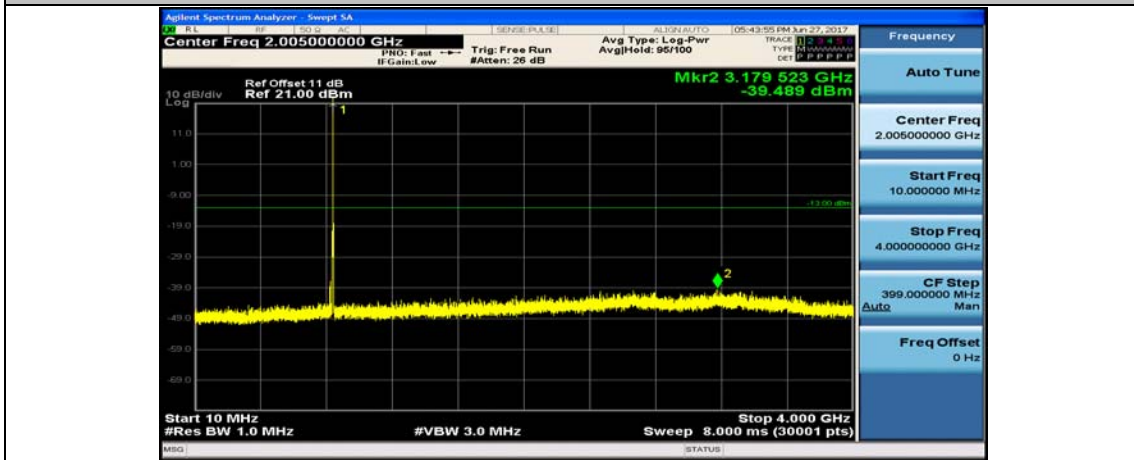
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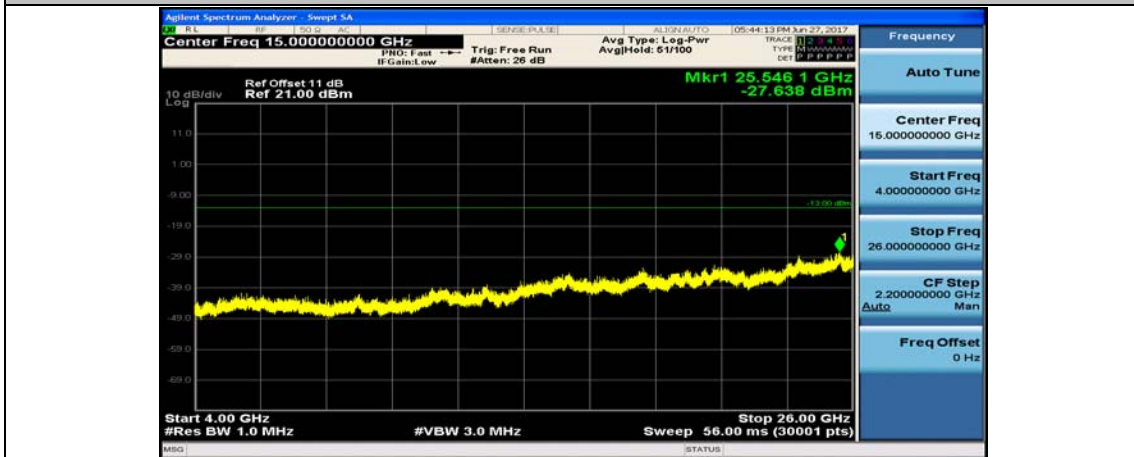
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Band5\_3MHz\_16QAM\_20635\_1RB#0\_10~4000MHz



Band5\_3MHz\_16QAM\_20635\_1RB#0\_4000~26000MHz

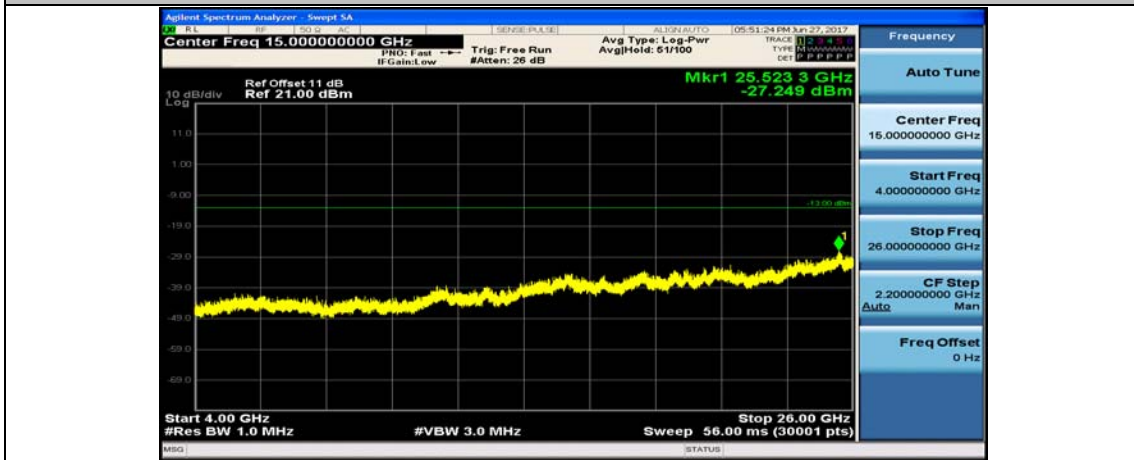


Band5\_5MHz\_QPSK\_20425\_1RB#0\_10~4000MHz

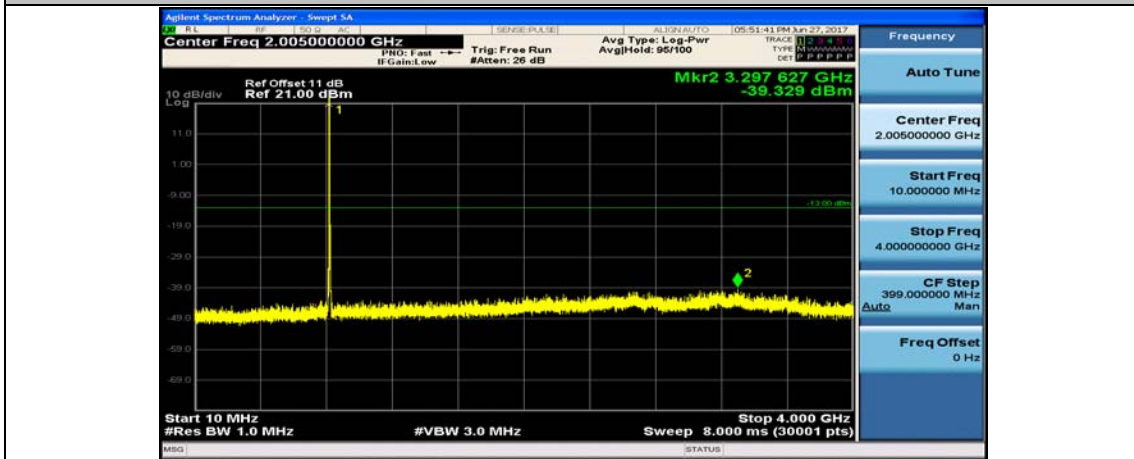




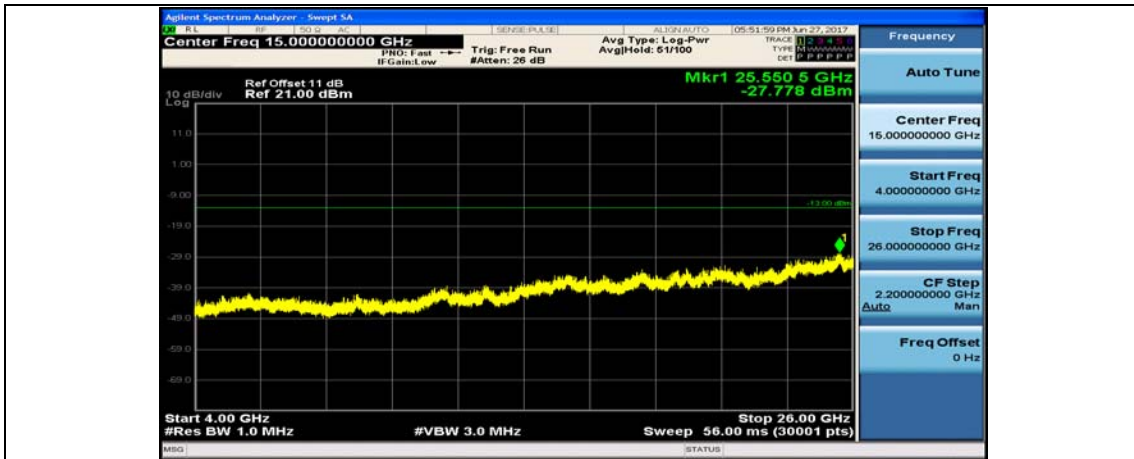
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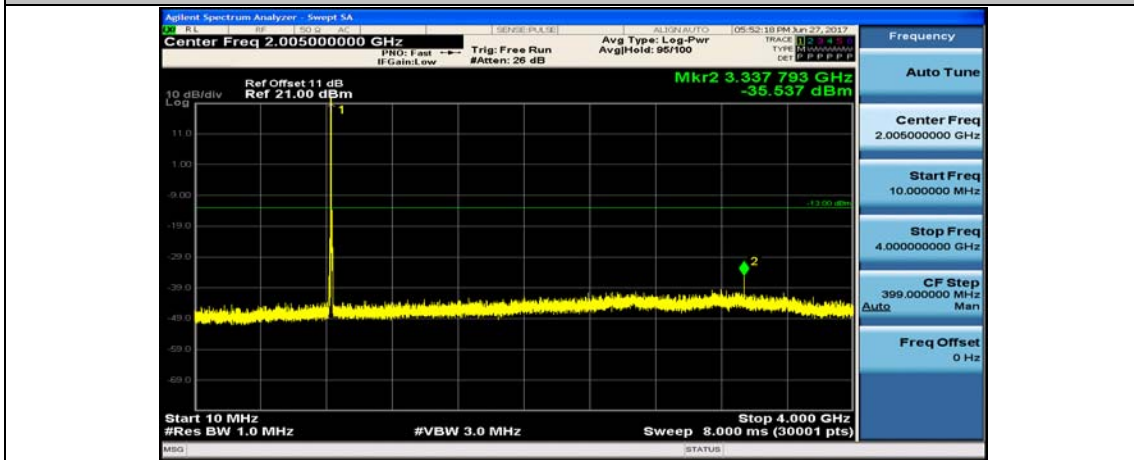
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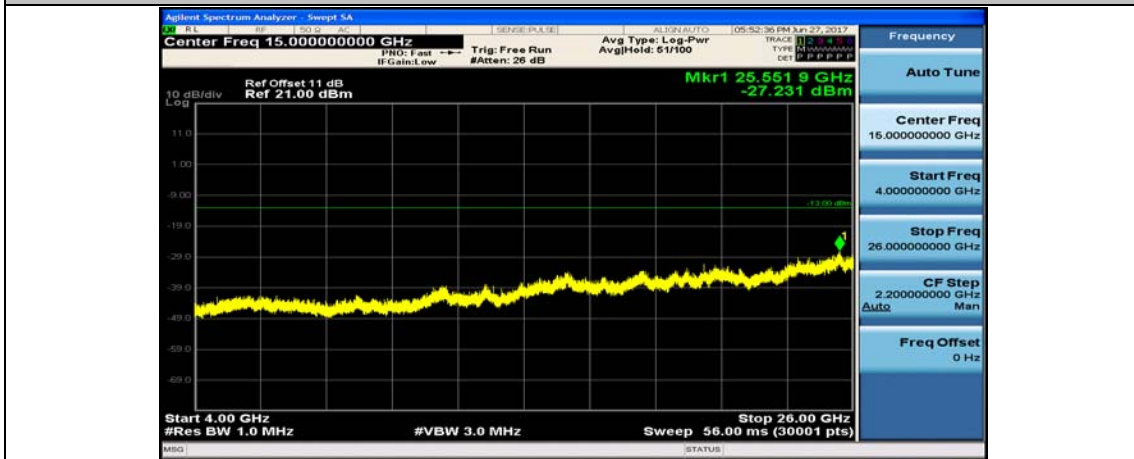
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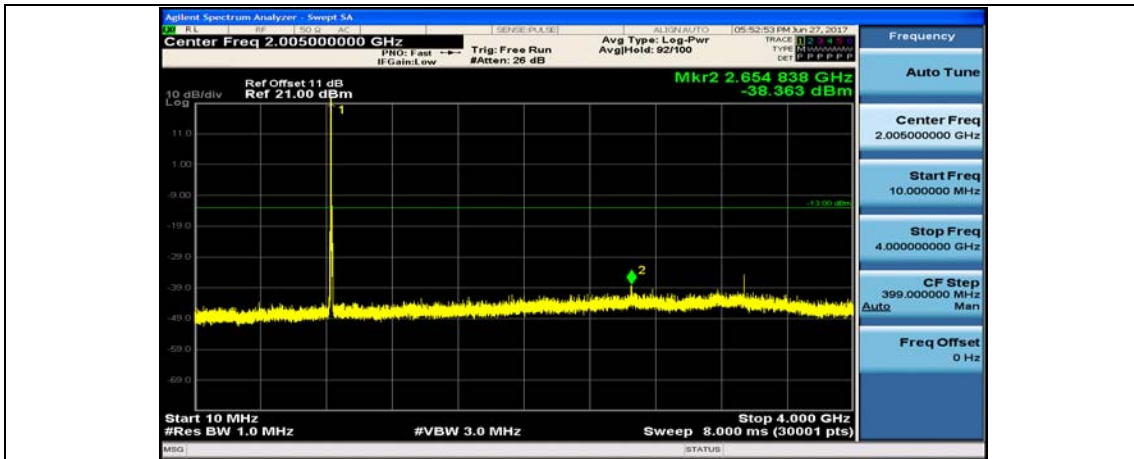
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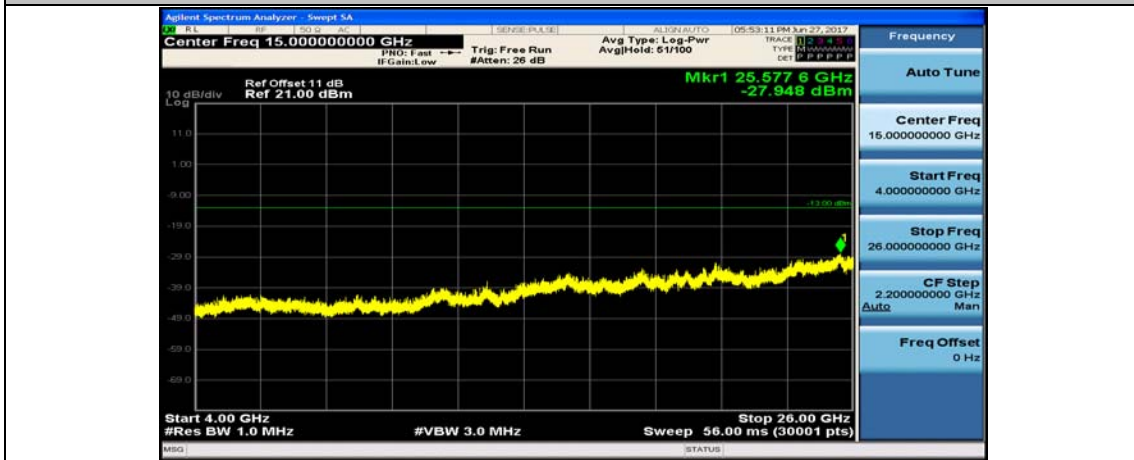
Band5\_5MHz\_QPSK\_20525\_1RB#0\_400~26000MHz



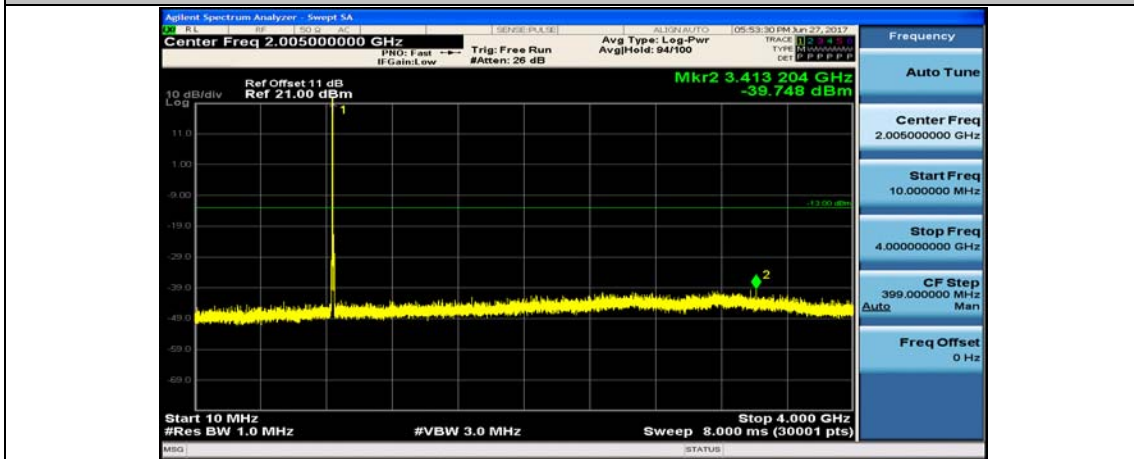
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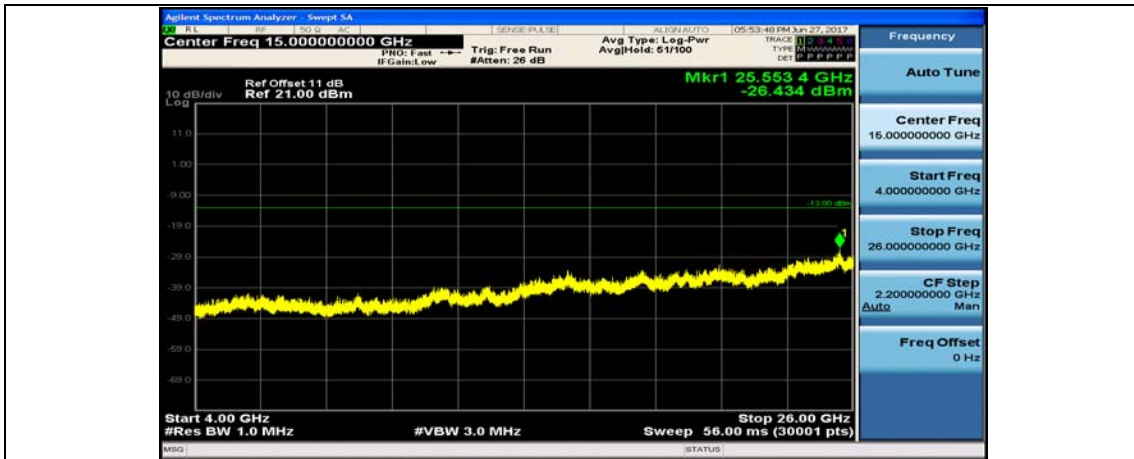
Band5\_5MHz\_16QAM\_20525\_1RB#0\_4000~26000MHz



Band5\_5MHz\_QPSK\_20625\_1RB#0\_10~4000MHz



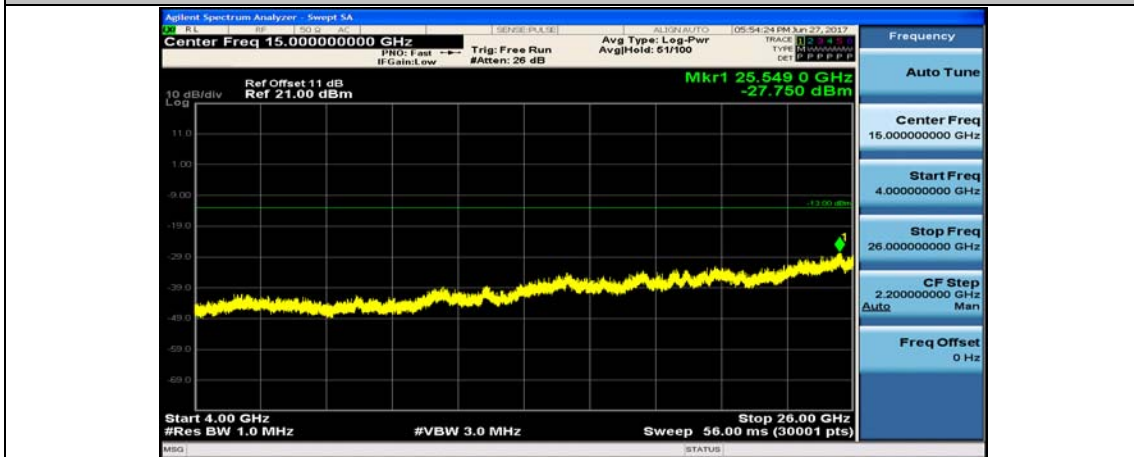
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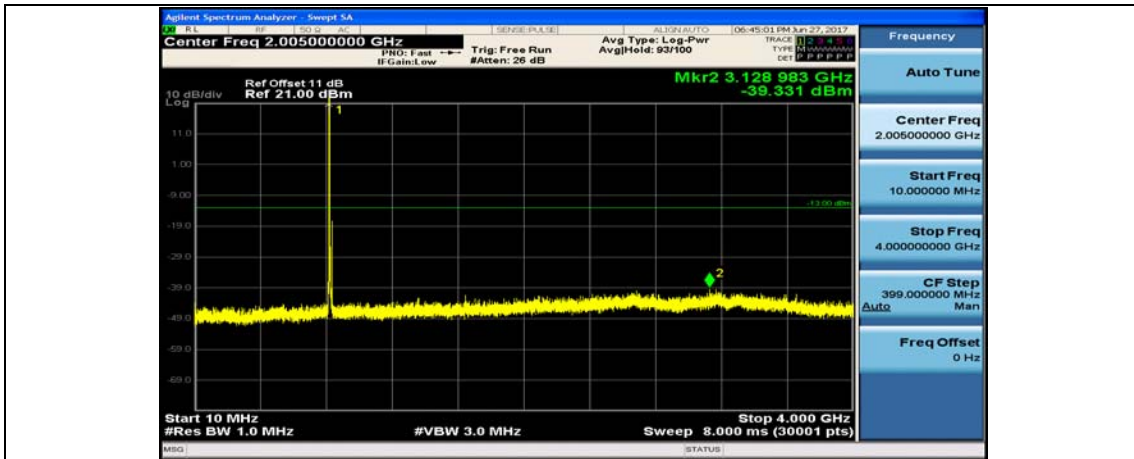
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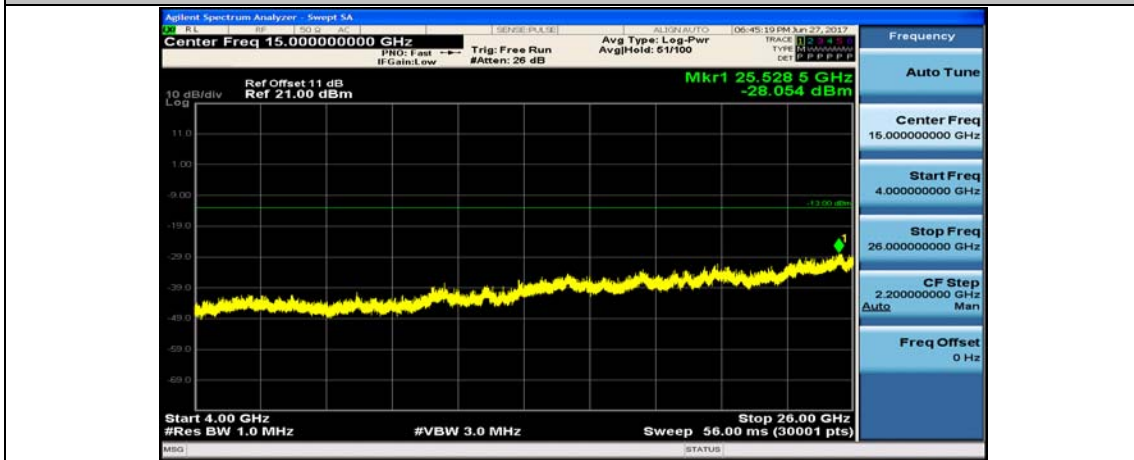
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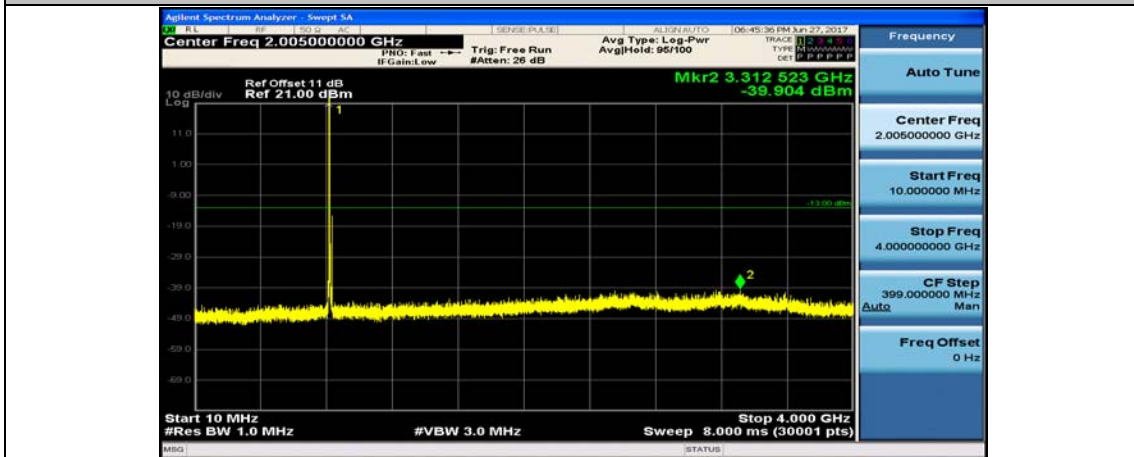
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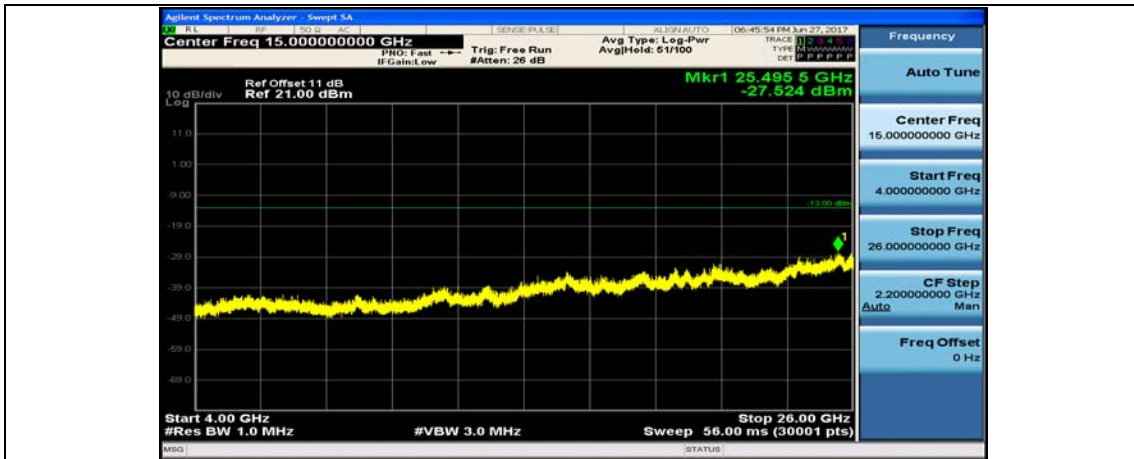
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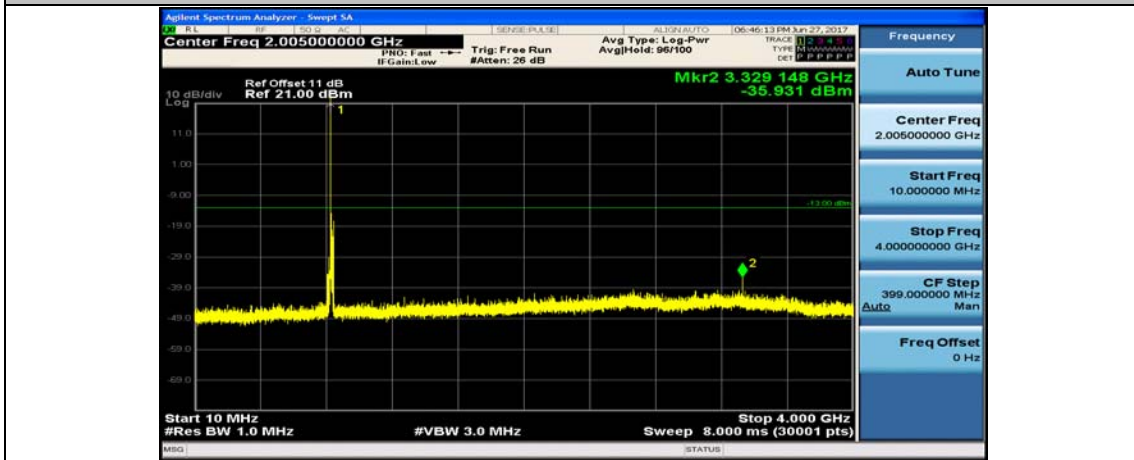
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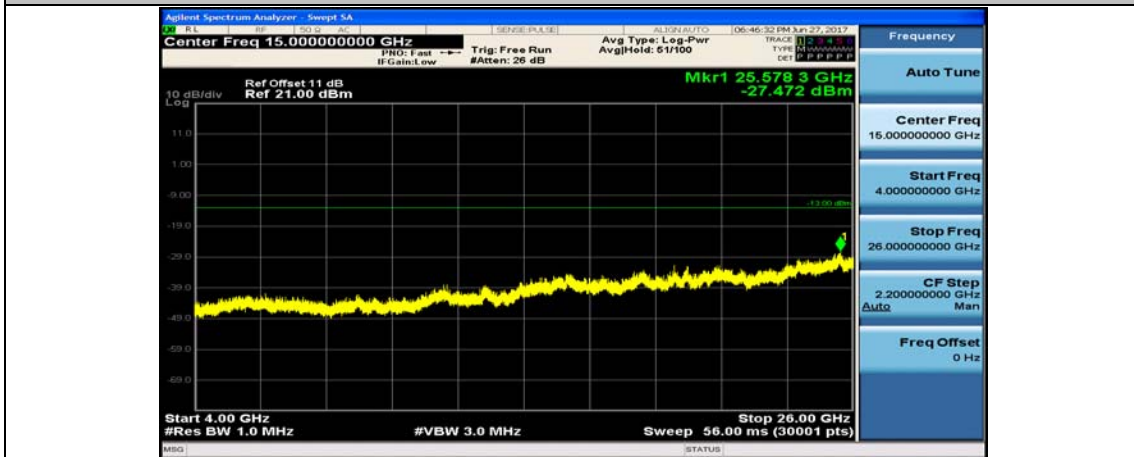
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Band5\_10MHz\_QPSK\_20525\_1RB#0\_10~4000MHz



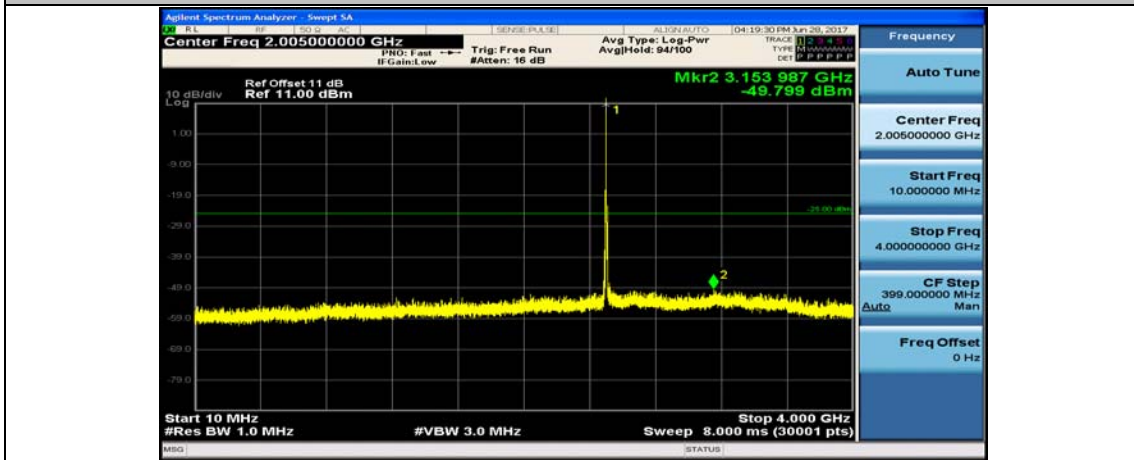
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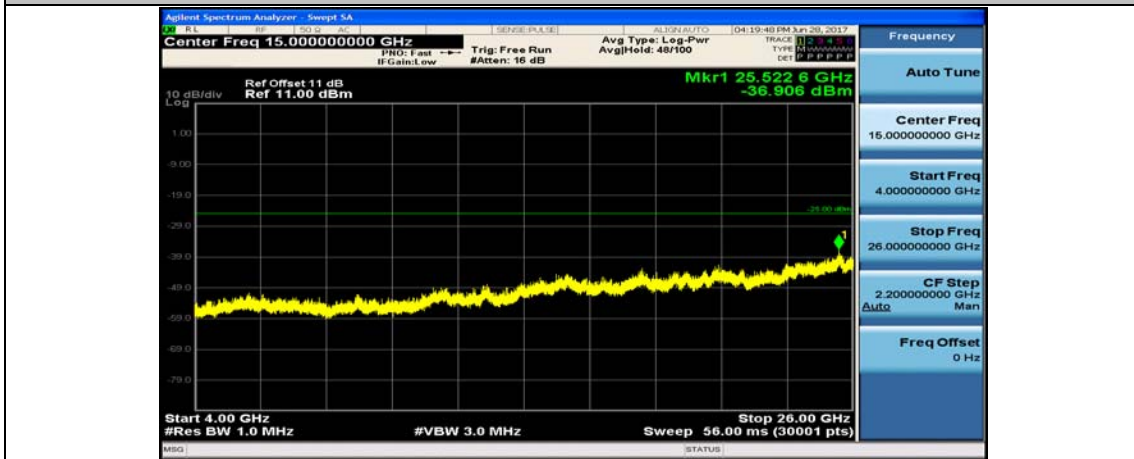
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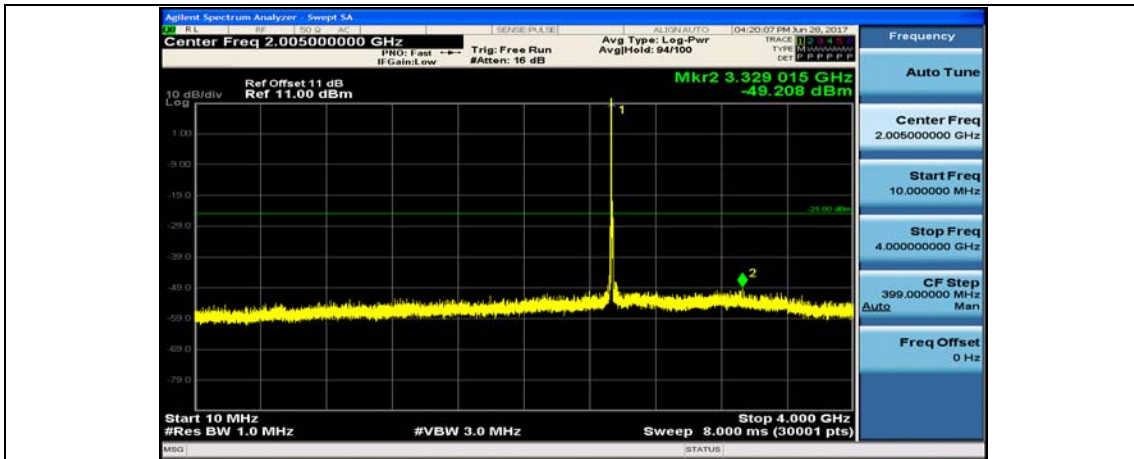
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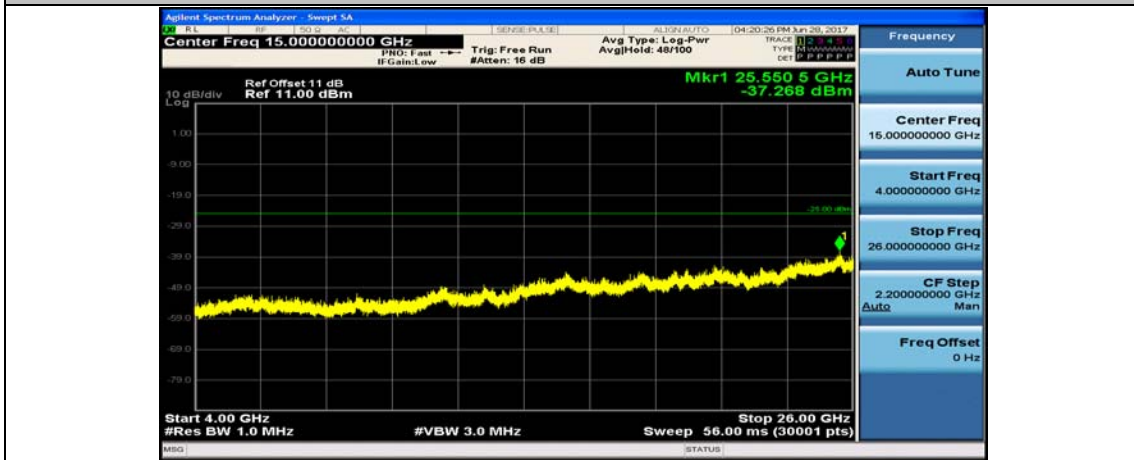
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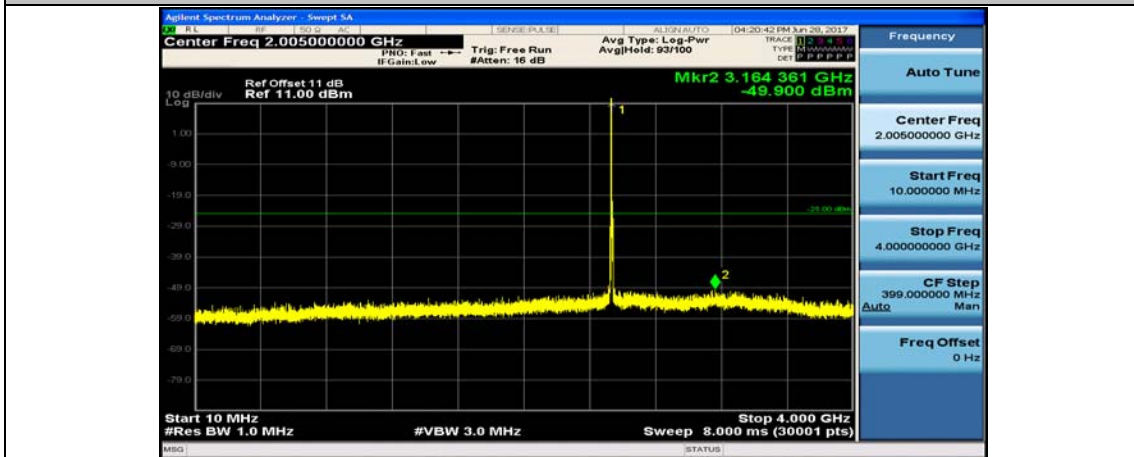
Band7\_5MHz\_QPSK\_21100\_1RB#0\_10~4000MHz



Band7\_5MHz\_QPSK\_21100\_1RB#0\_400~26000MHz

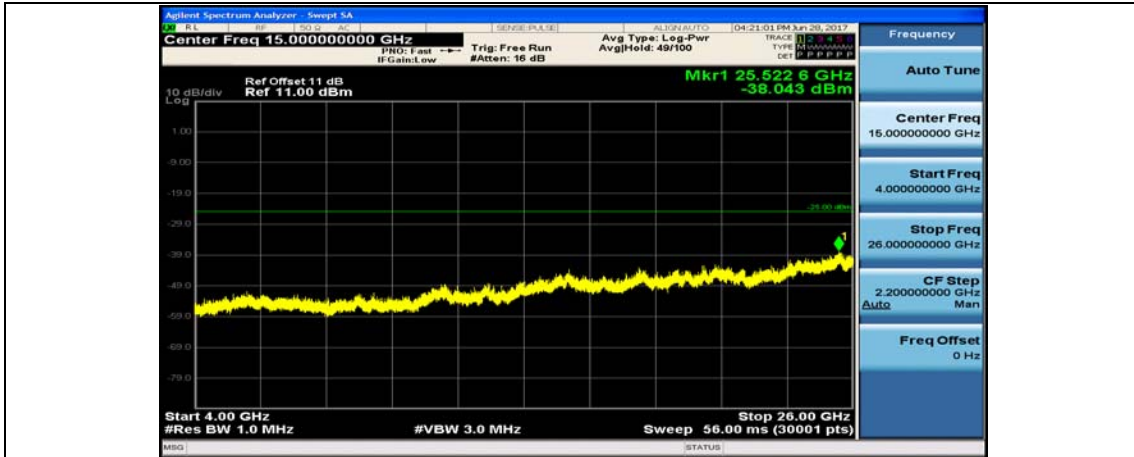


Band7\_5MHz\_16QAM\_21100\_1RB#0\_10~4000MHz

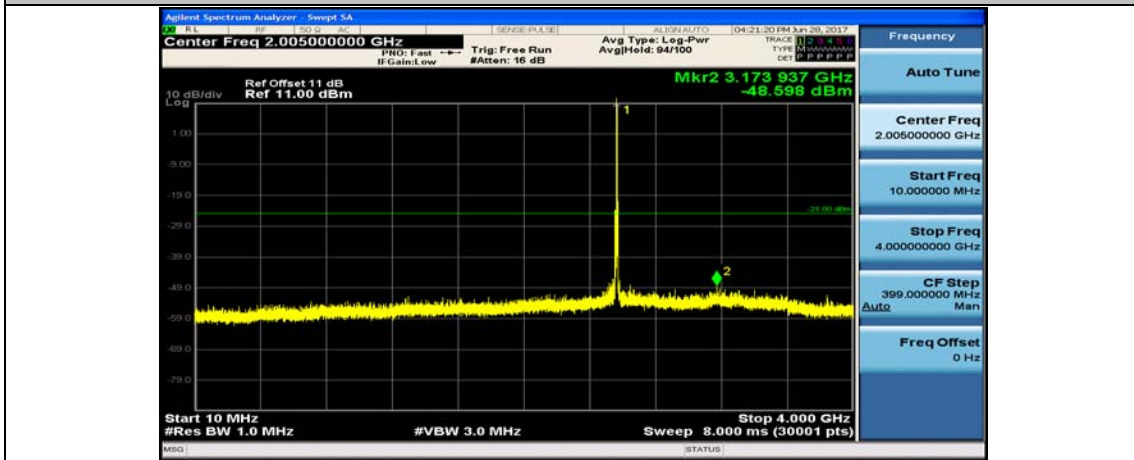


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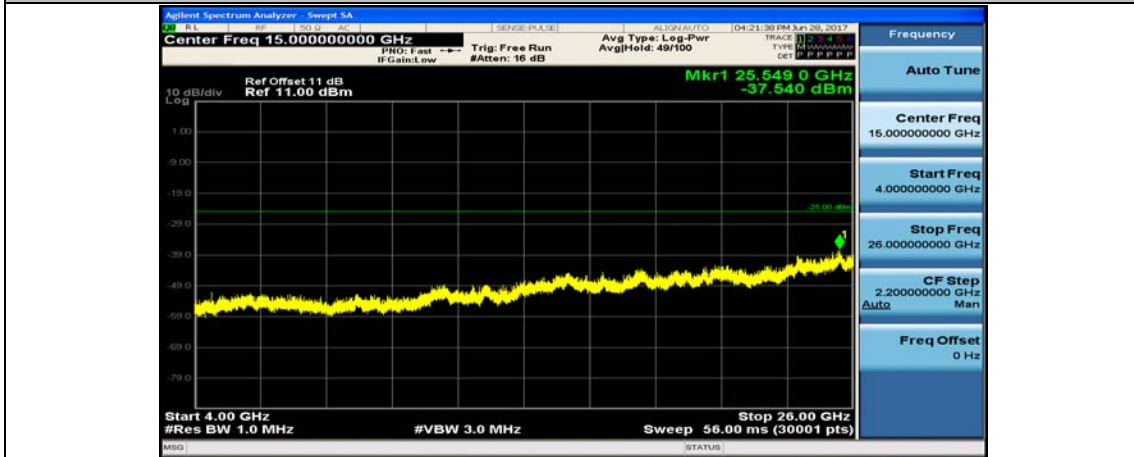




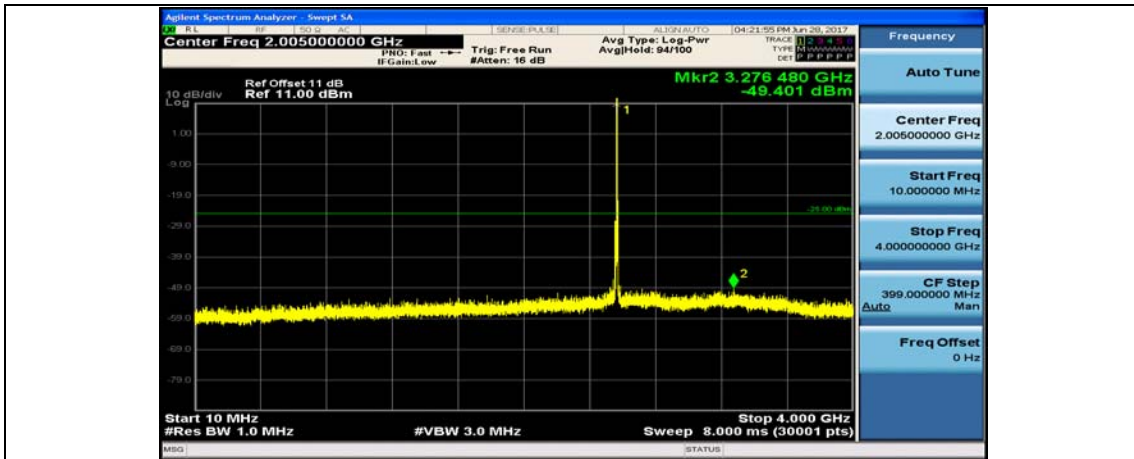
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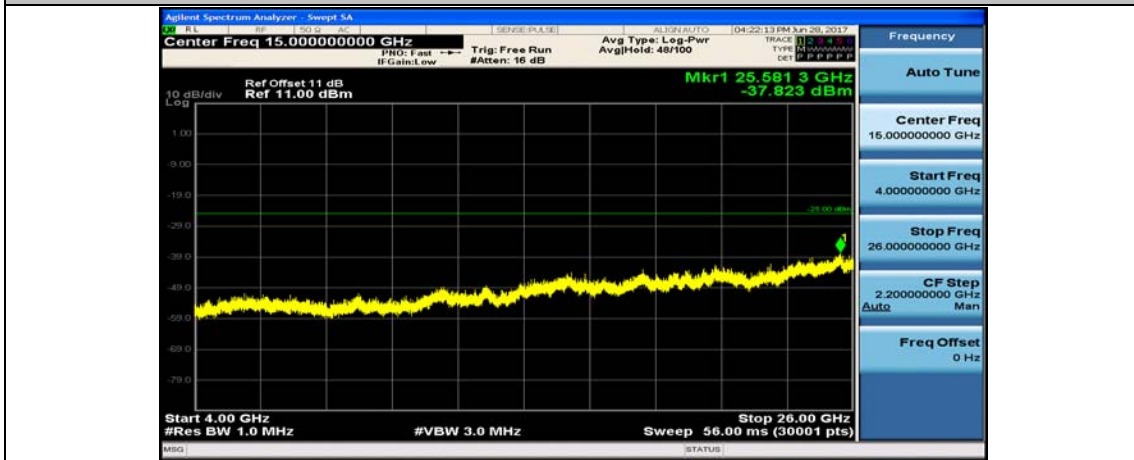
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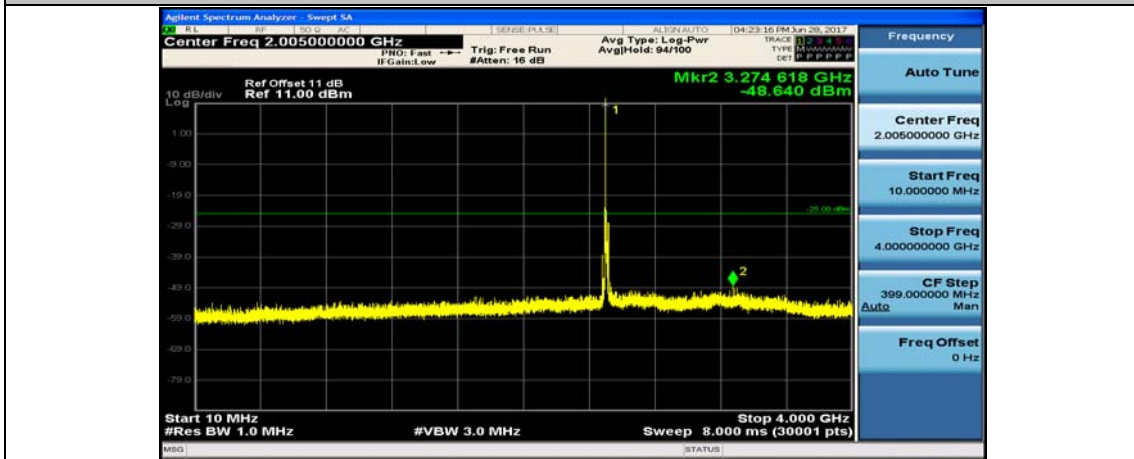
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Band7\_5MHz\_16QAM\_21425\_1RB#0\_4000~26000MHz



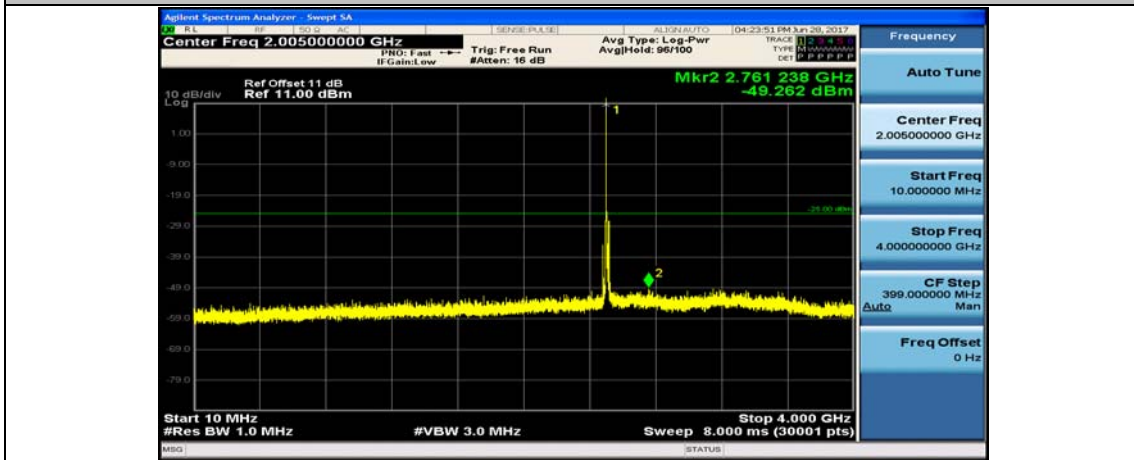
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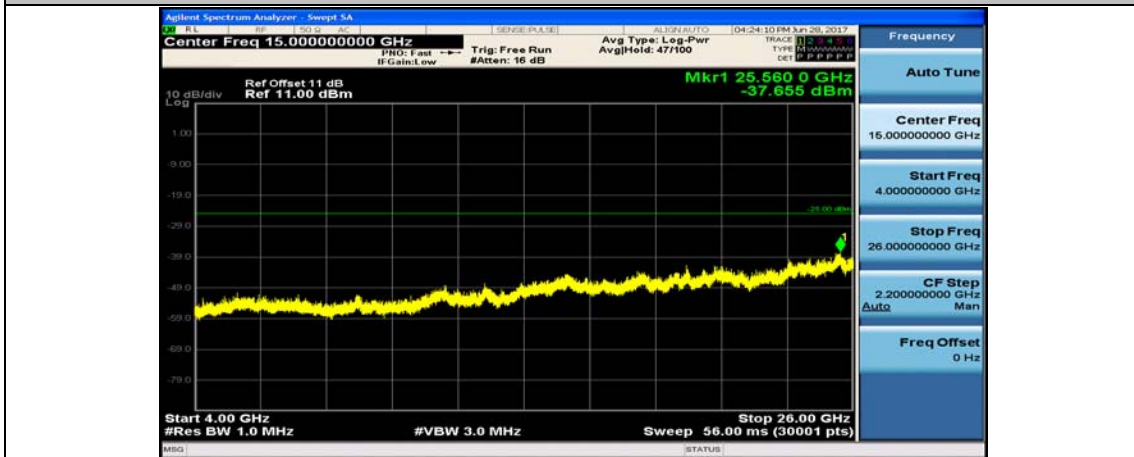
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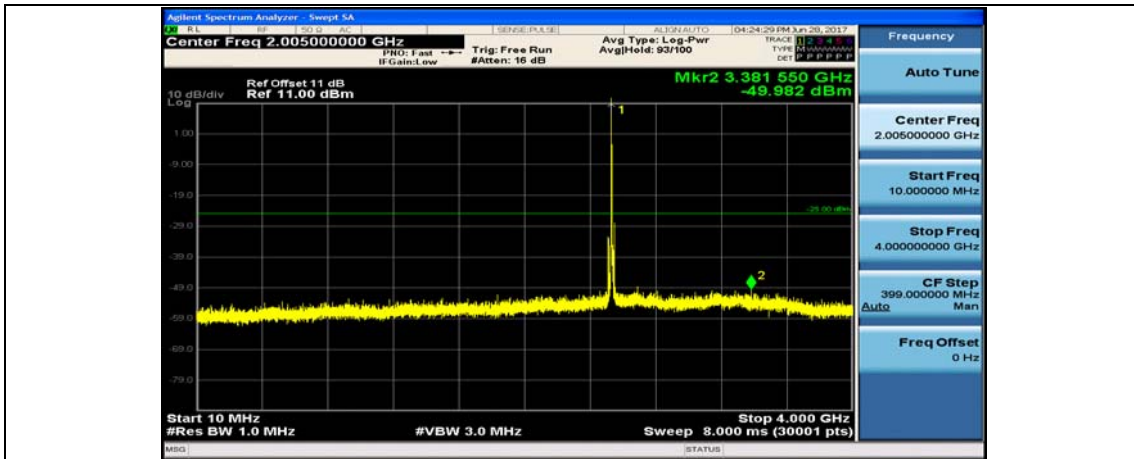
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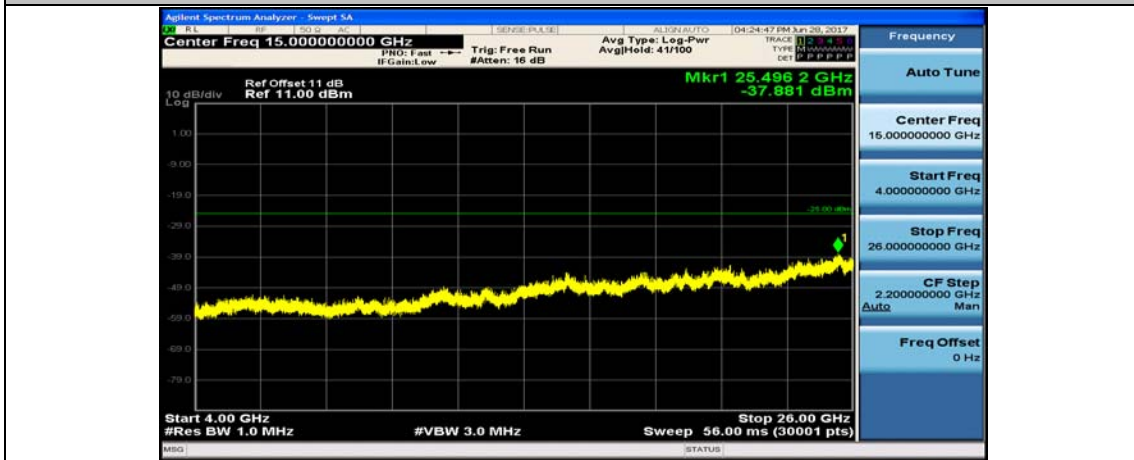
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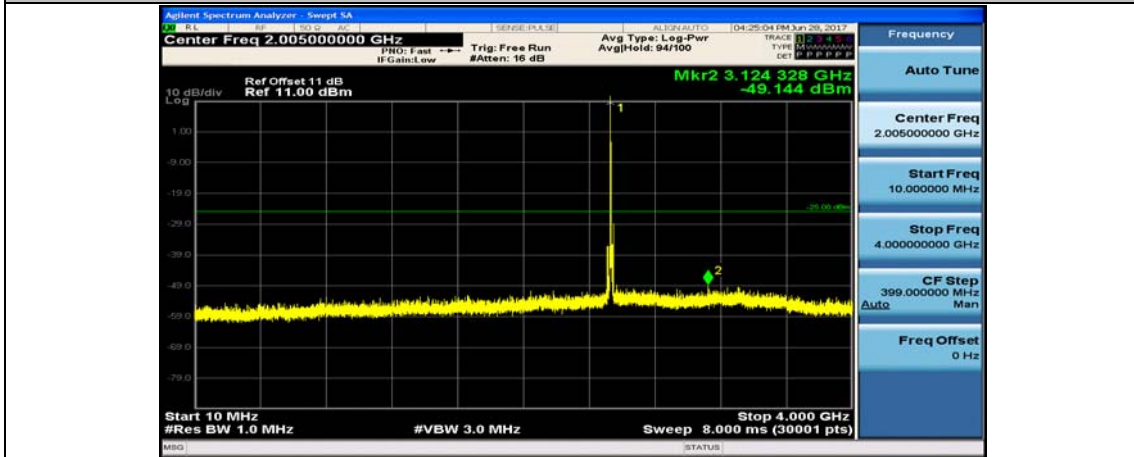
Band7\_10MHz\_QPSK\_21100\_1RB#0\_10~4000MHz



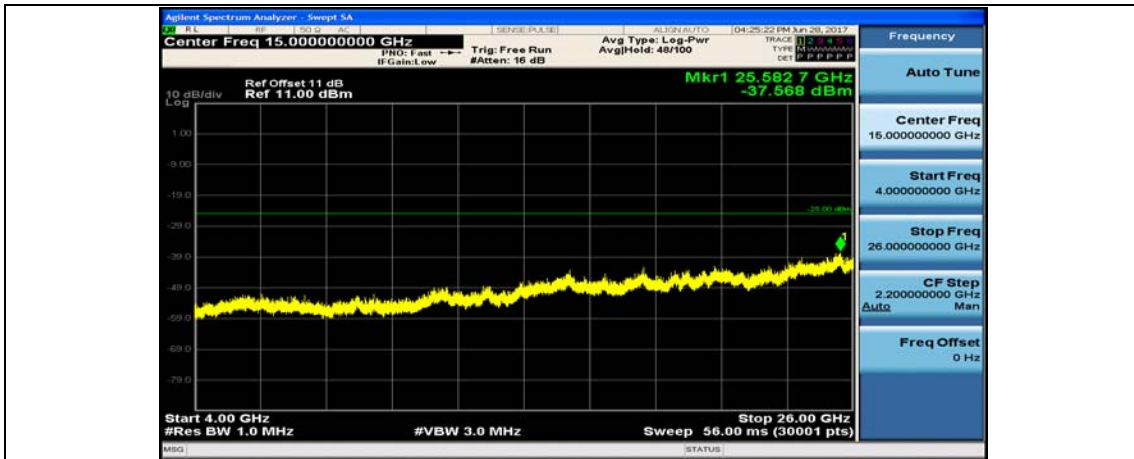
Band7\_10MHz\_QPSK\_21100\_1RB#0\_4000~26000MHz



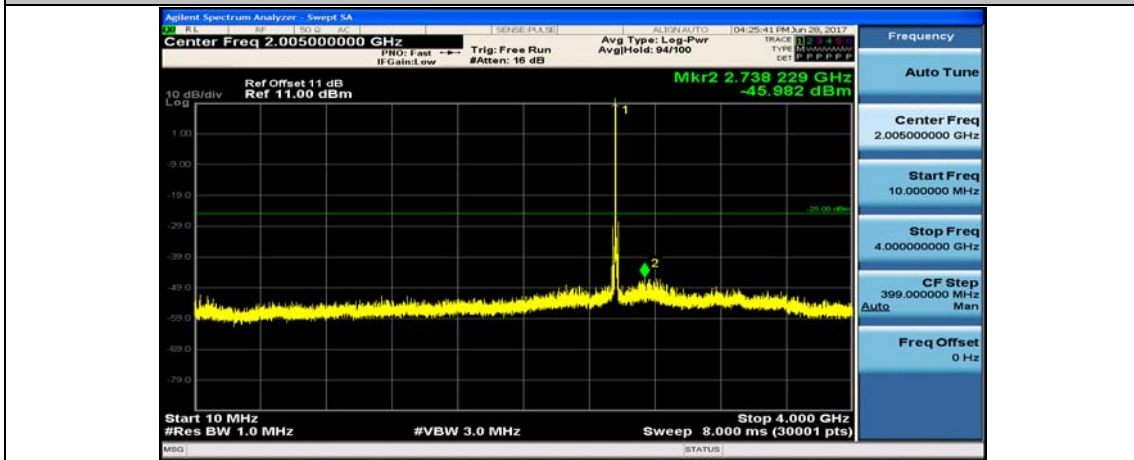
Band7\_10MHz\_16QAM\_21100\_1RB#0\_10~4000MHz



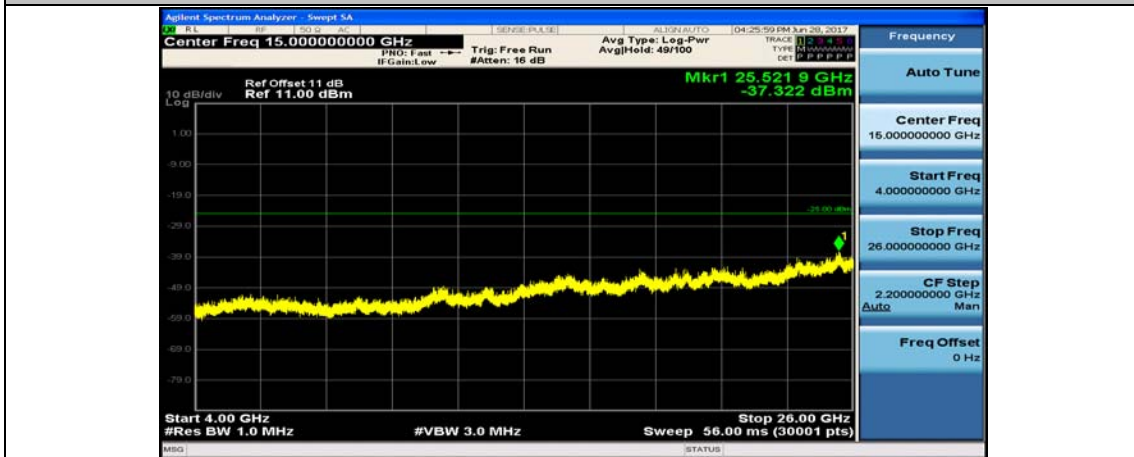
Band7\_10MHz\_16QAM\_21100\_1RB#0\_4000~26000MHz



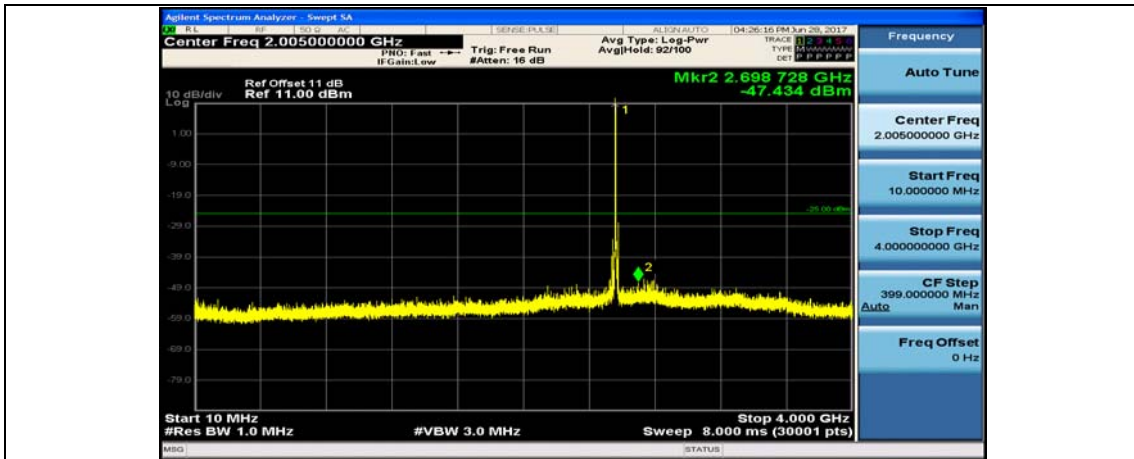
Band7\_10MHz\_QPSK\_21400\_1RB#0\_10~4000MHz



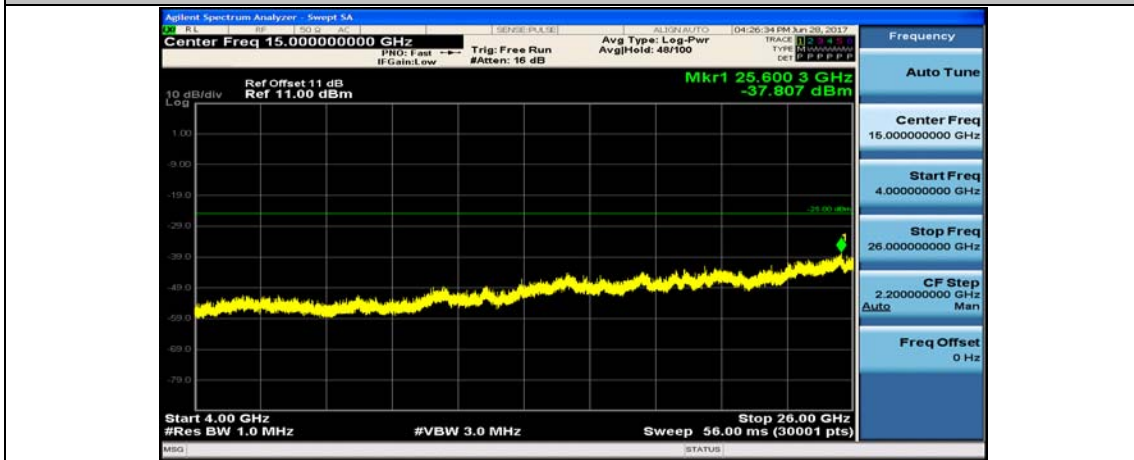
Band7\_10MHz\_QPSK\_21400\_1RB#0\_4000~26000MHz



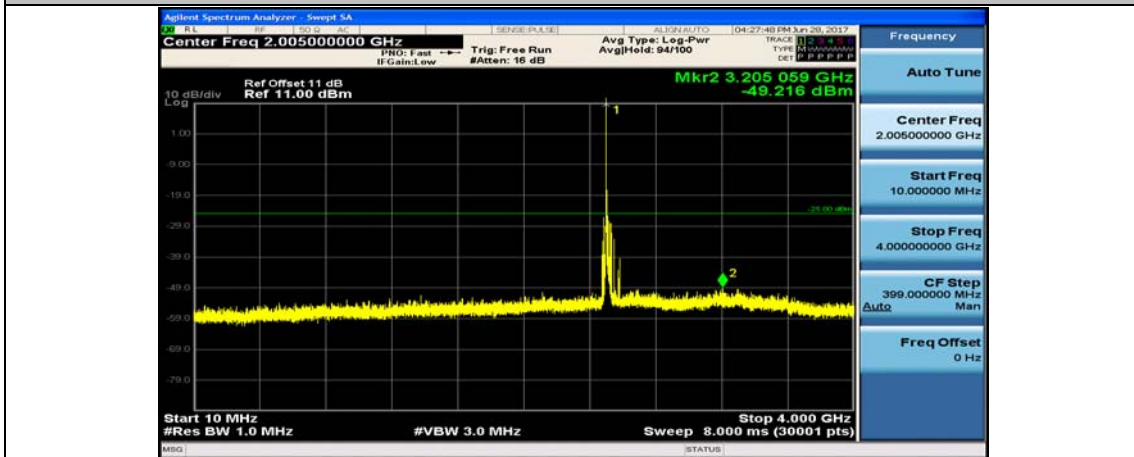
Band7\_10MHz\_16QAM\_21400\_1RB#0\_10~4000MHz



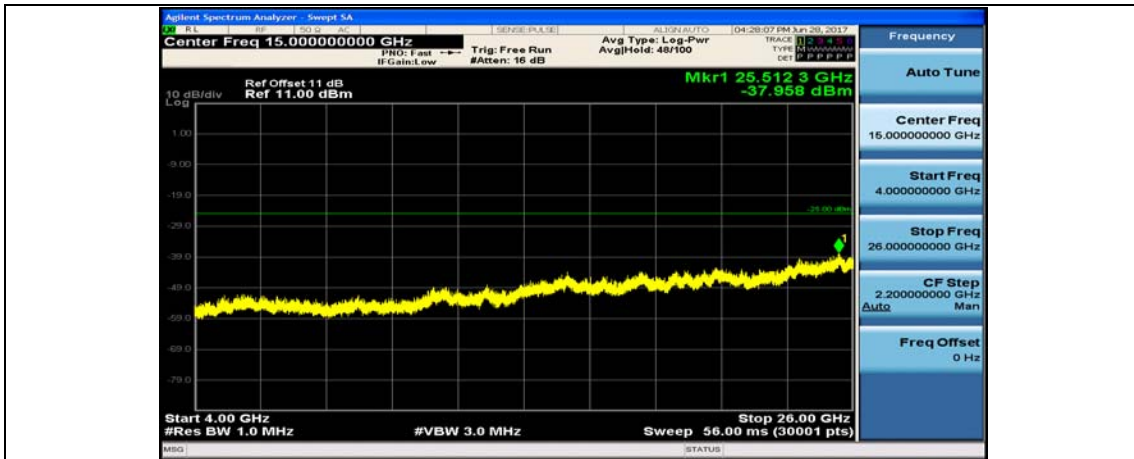
Band7\_10MHz\_16QAM\_21400\_1RB#0\_4000~26000MHz



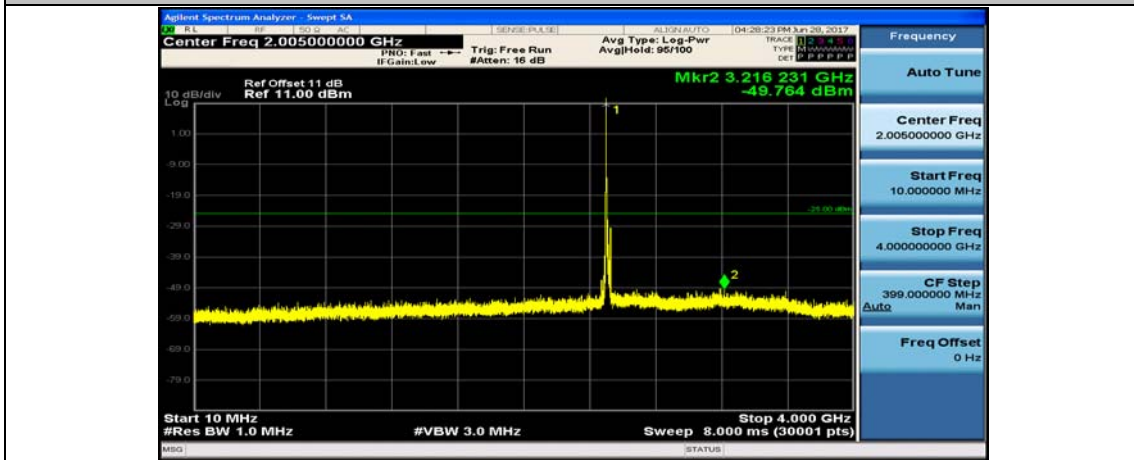
Band7\_15MHz\_QPSK\_20825\_1RB#0\_10~4000MHz



Band7\_15MHz\_QPSK\_20825\_1RB#0\_4000~26000MHz



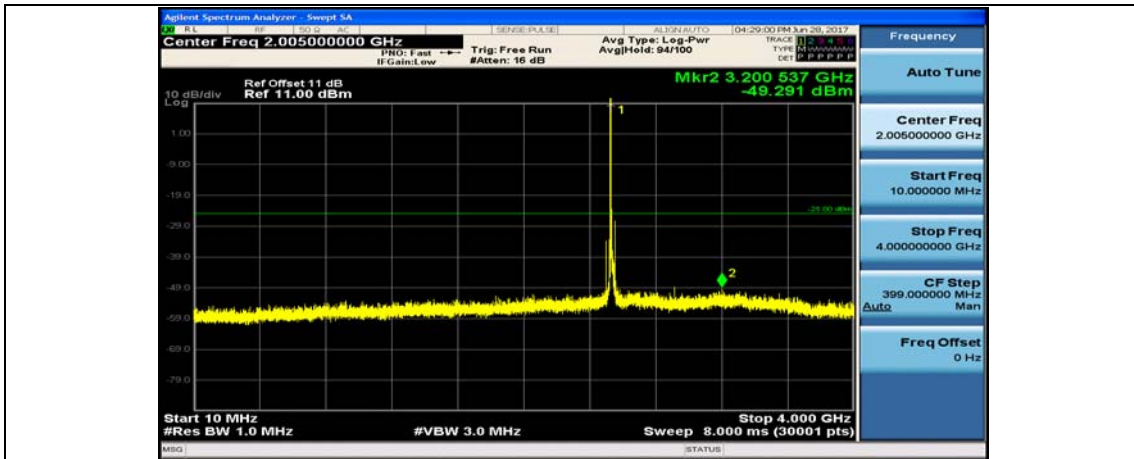
Band7\_15MHz\_16QAM\_20825\_1RB#0\_10~4000MHz



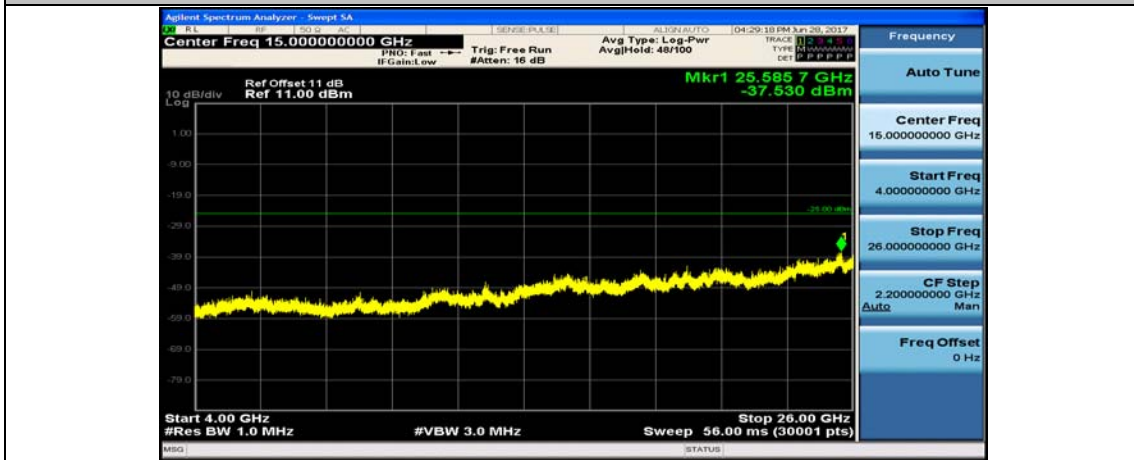
Band7\_15MHz\_16QAM\_20825\_1RB#0\_400~26000MHz



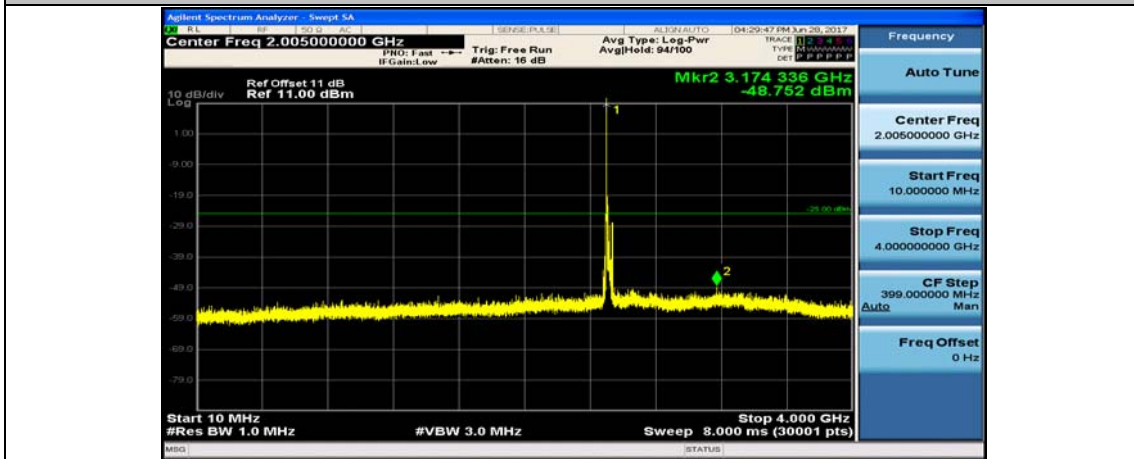
Band7\_15MHz\_QPSK\_21100\_1RB#0\_10~4000MHz



Band7\_15MHz\_QPSK\_21100\_1RB#0\_4000~26000MHz

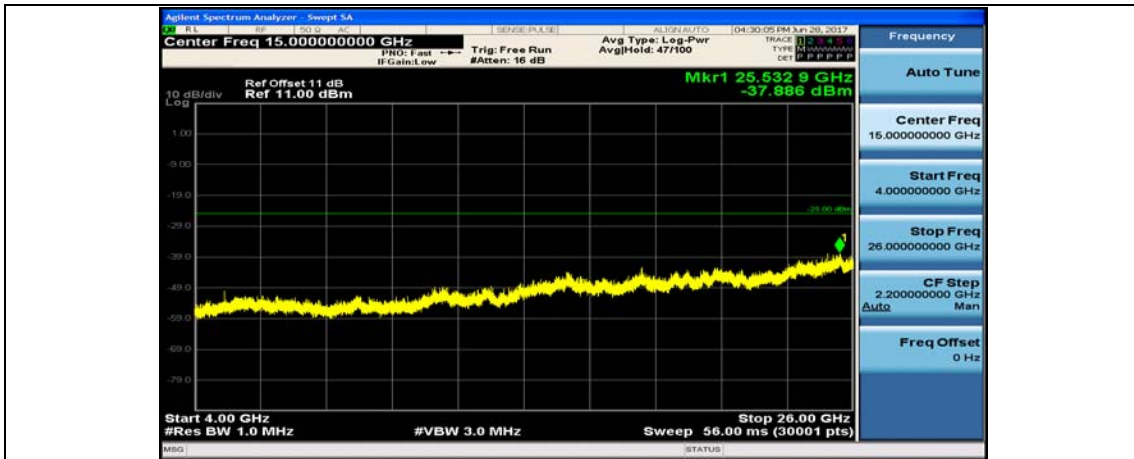


Band7\_20MHz\_QPSK\_20850\_1RB#0\_10~4000MHz

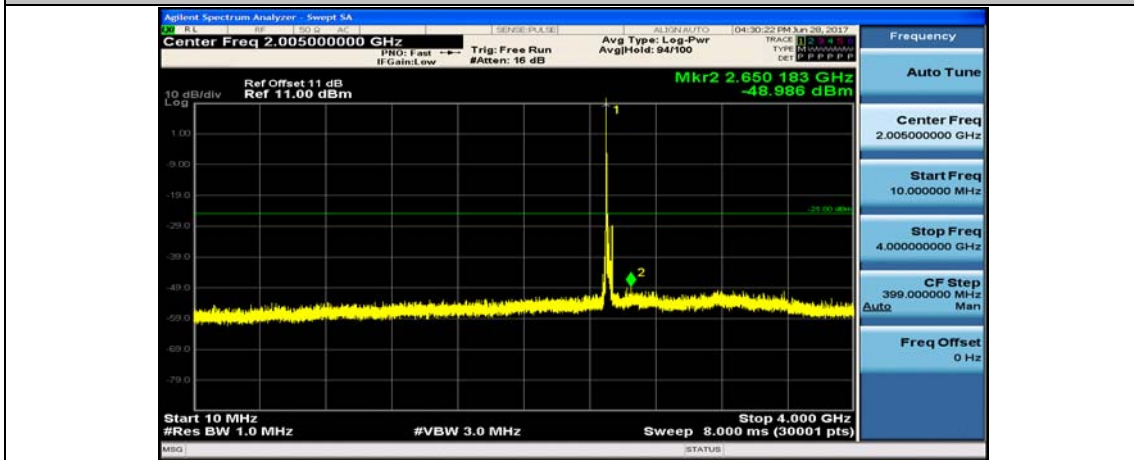


Band7\_20MHz\_QPSK\_20850\_1RB#0\_4000~26000MHz

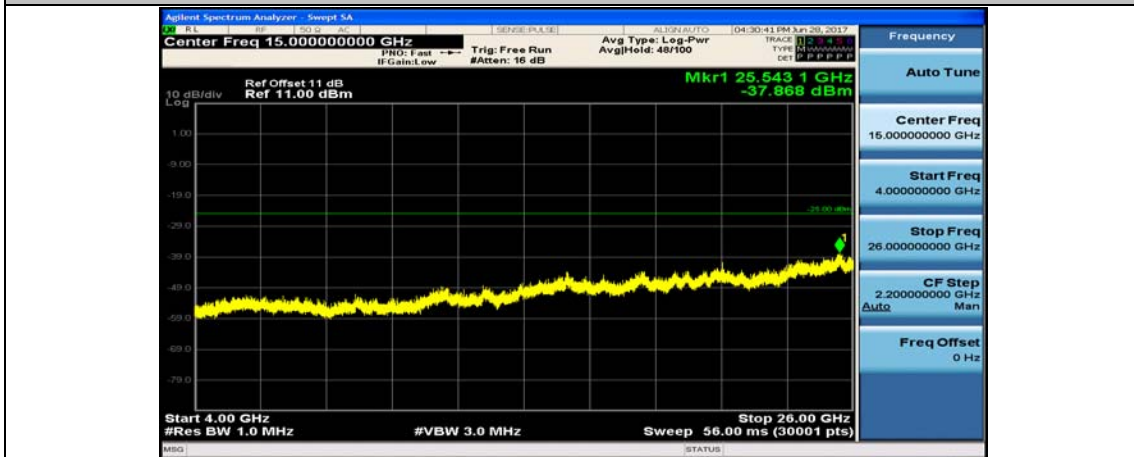




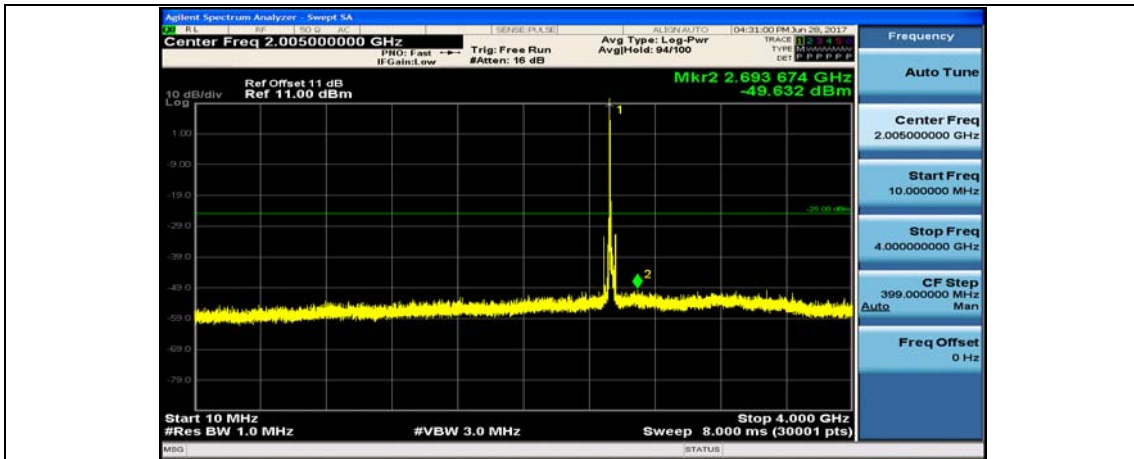
Band7\_20MHz\_16QAM\_20850\_1RB#0\_10~4000MHz



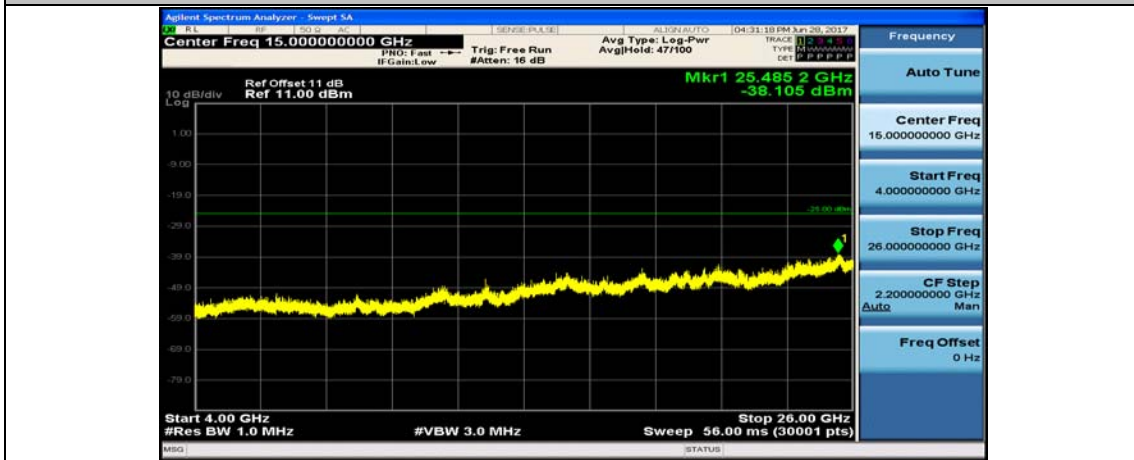
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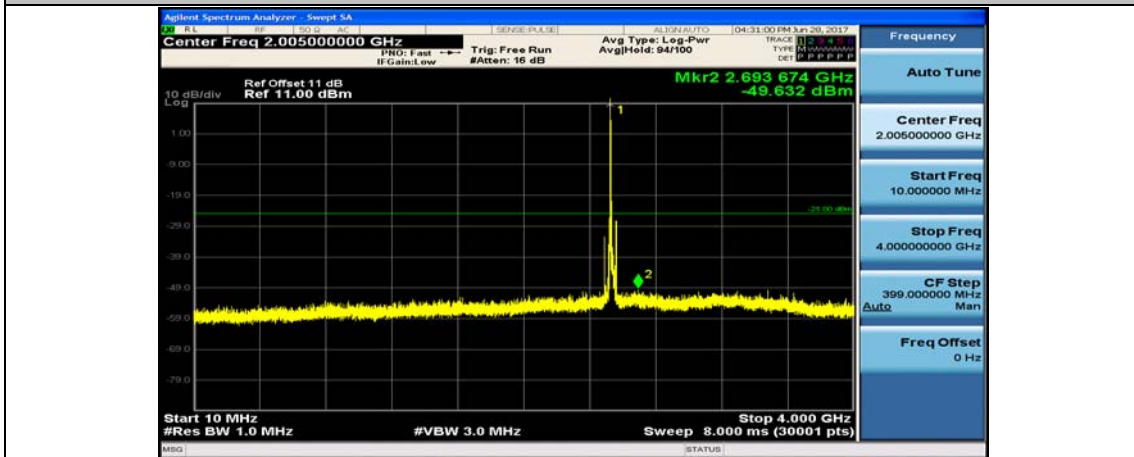
Band7\_20MHz\_QPSK\_21100\_1RB#0\_10~4000MHz



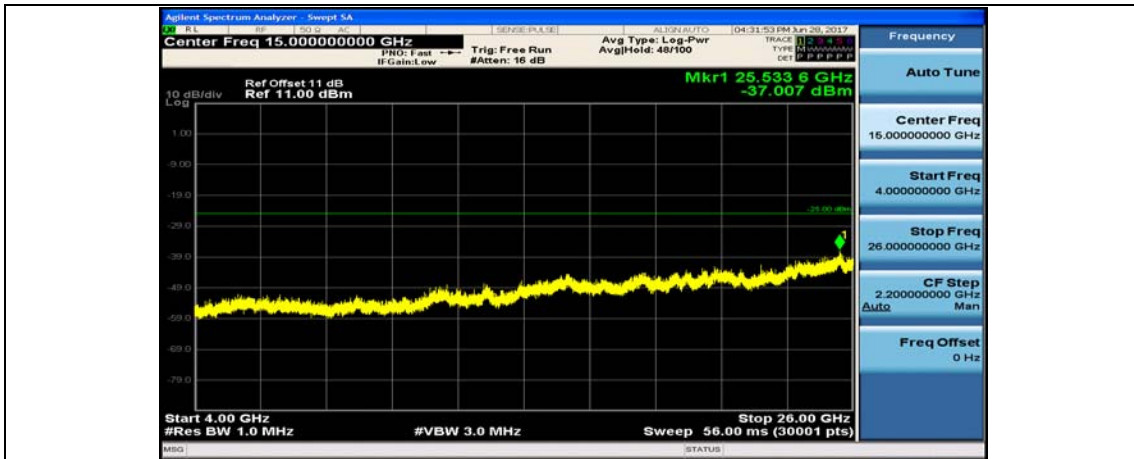
Band7\_20MHz\_QPSK\_21100\_1RB#0\_4000~26000MHz



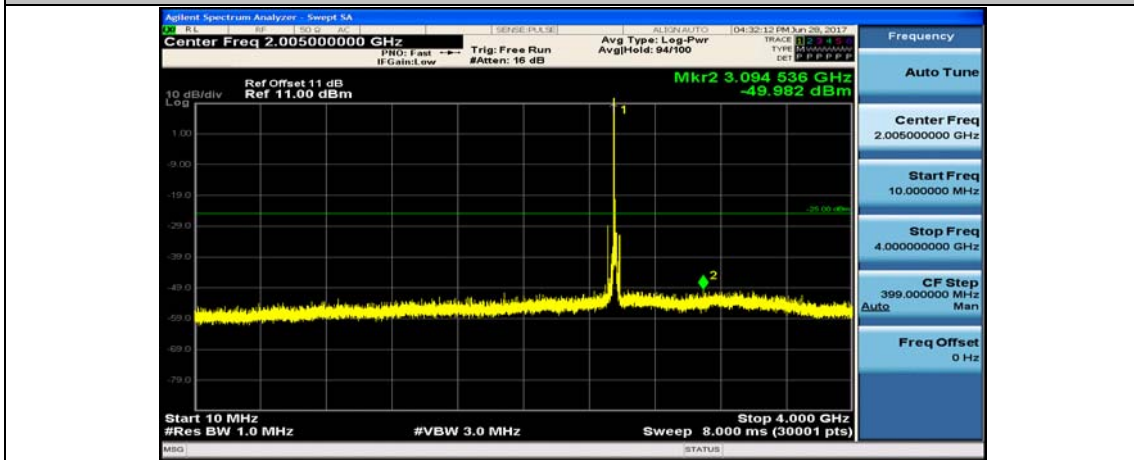
Band7\_20MHz\_16QAM\_21100\_1RB#0\_10~4000MHz



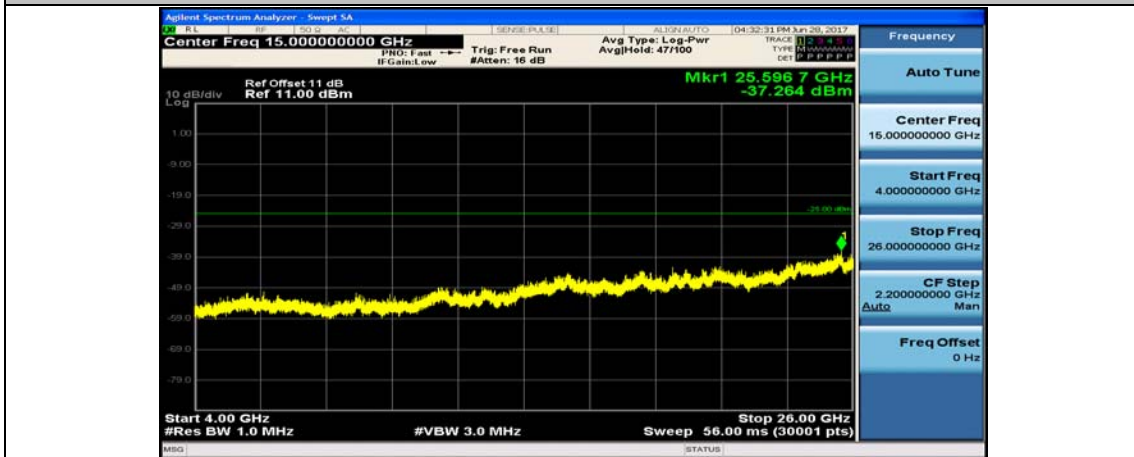
Band7\_20MHz\_16QAM\_21100\_1RB#0\_4000~26000MHz



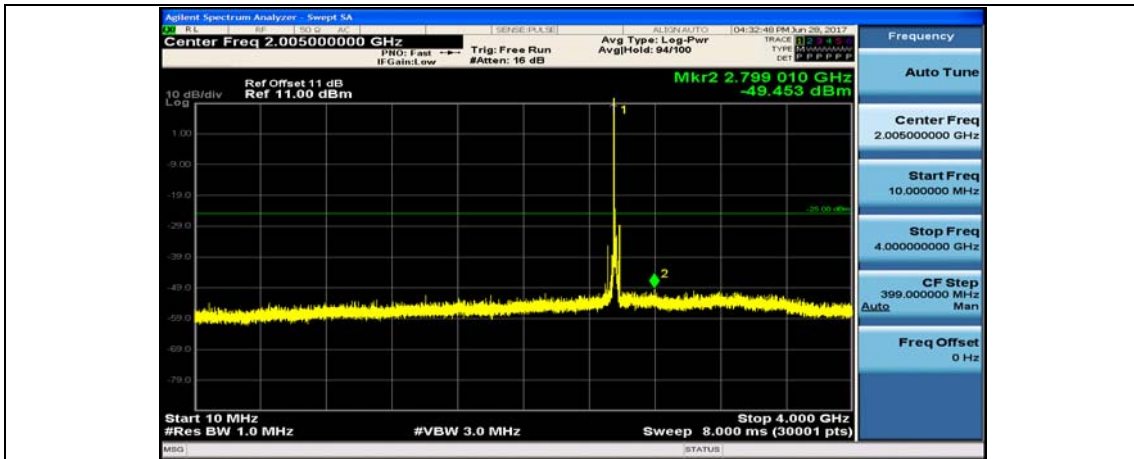
Band7\_20MHz\_QPSK\_21350\_1RB#0\_10~4000MHz



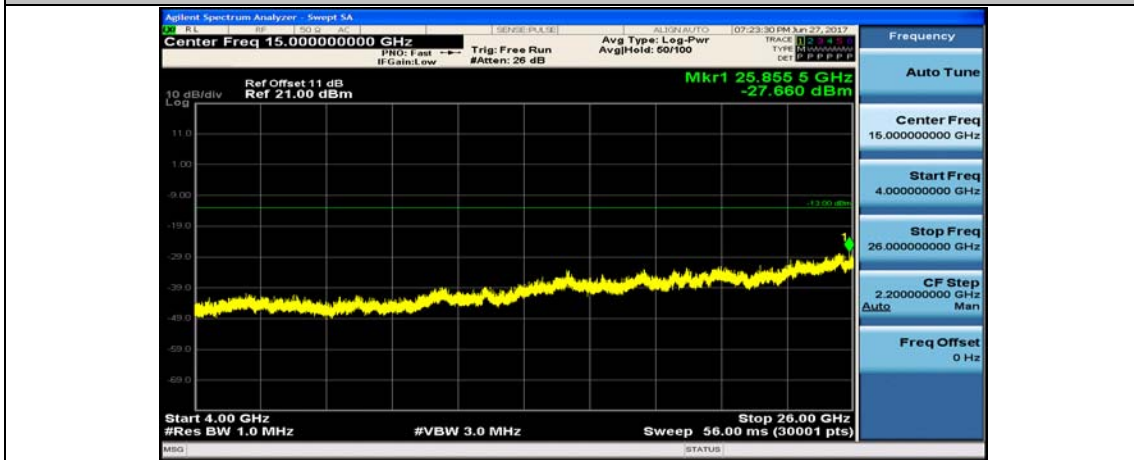
Band7\_20MHz\_QPSK\_21350\_1RB#0\_4000~26000MHz



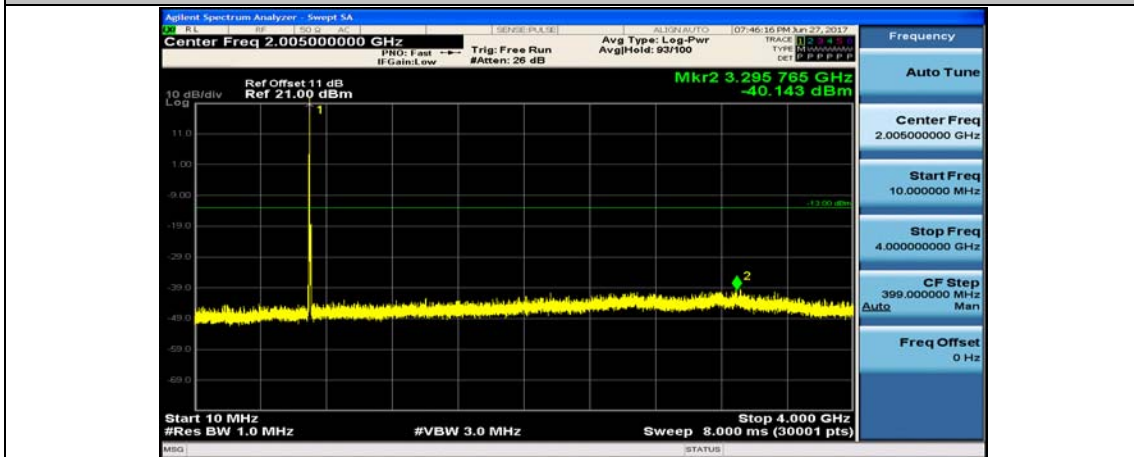
Band7\_20MHz\_16QAM\_21350\_1RB#0\_10~4000MHz



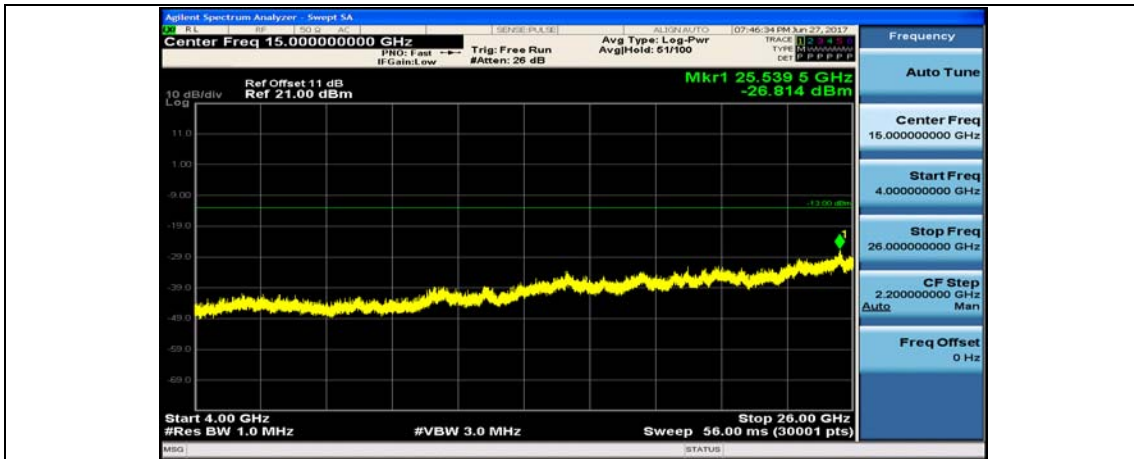
Band7\_20MHz\_16QAM\_21350\_1RB#0\_4000~26000MHz



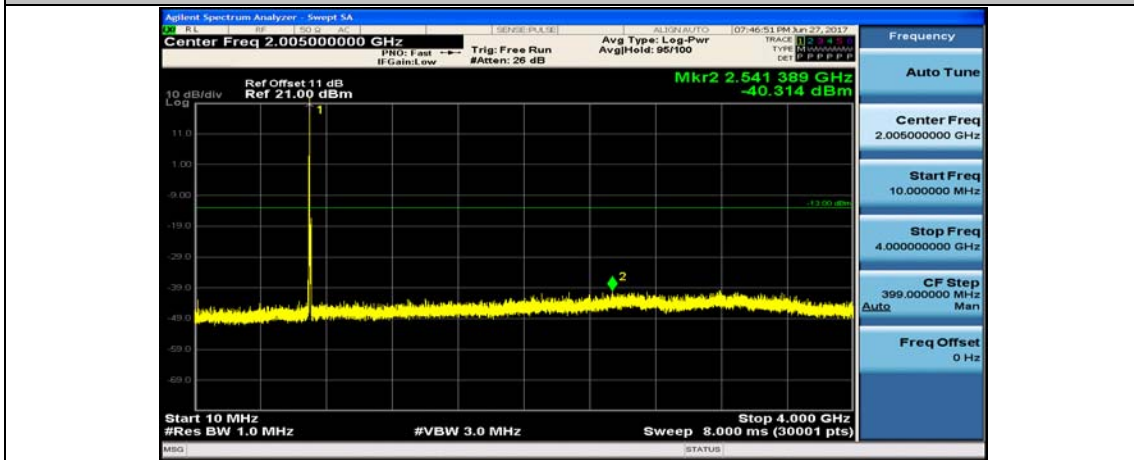
Band17\_5MHz\_QPSK\_23755\_1RB#0\_10~4000MHz



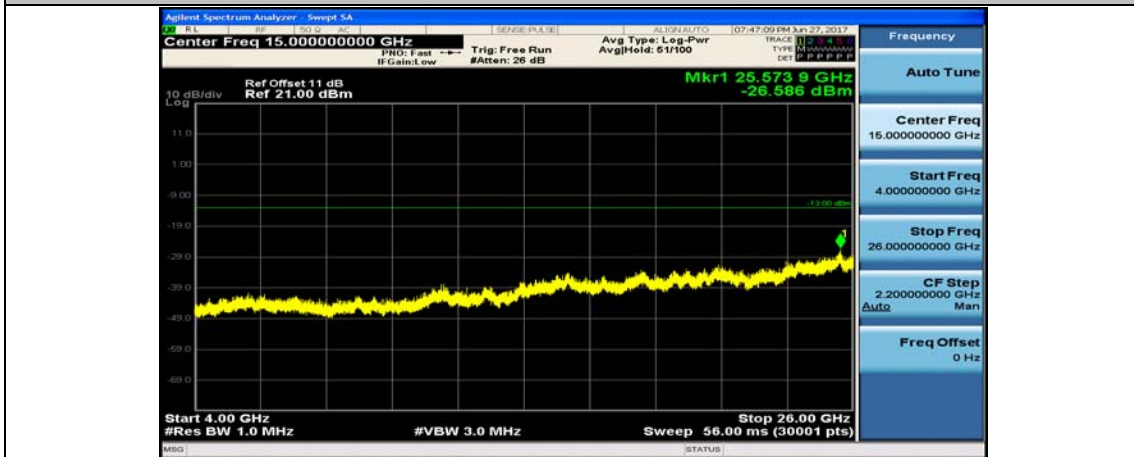
Band17\_5MHz\_QPSK\_23755\_1RB#0\_4000~26000MHz



Band17\_5MHz\_16QAM\_23755\_1RB#0\_10~4000MHz



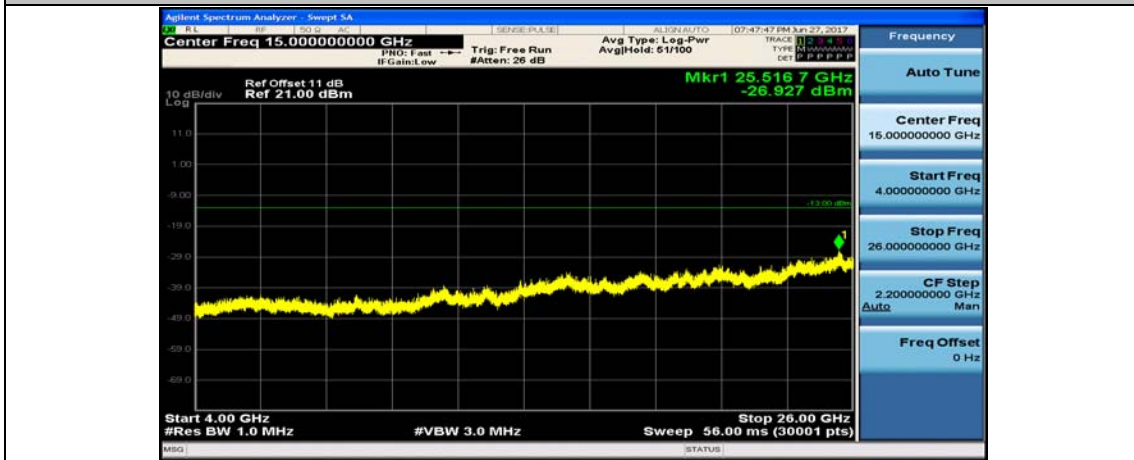
Band17\_5MHz\_16QAM\_23755\_1RB#0\_400~26000MHz



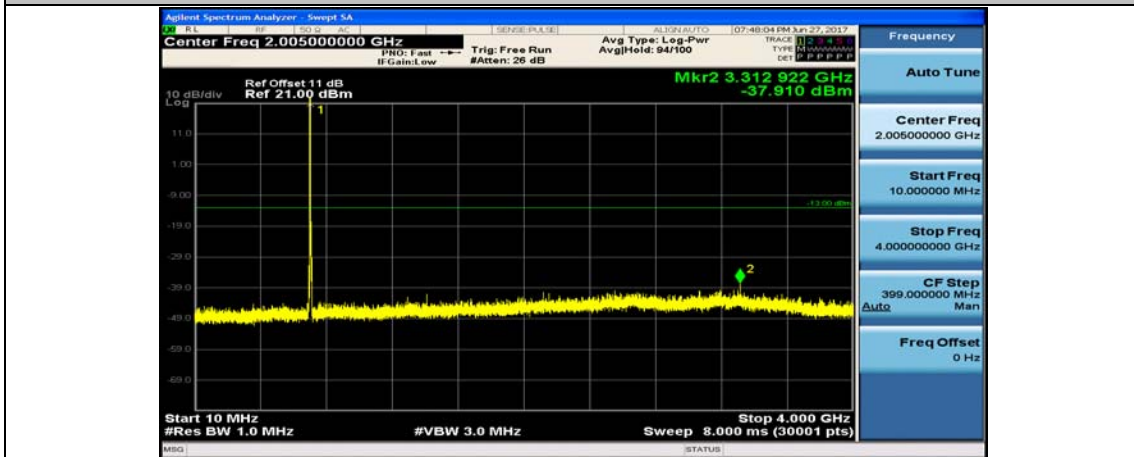
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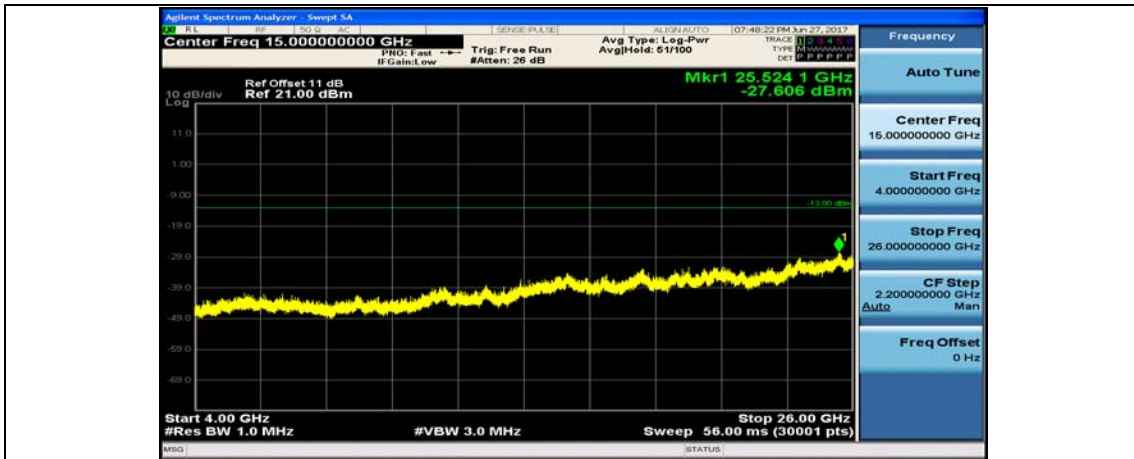
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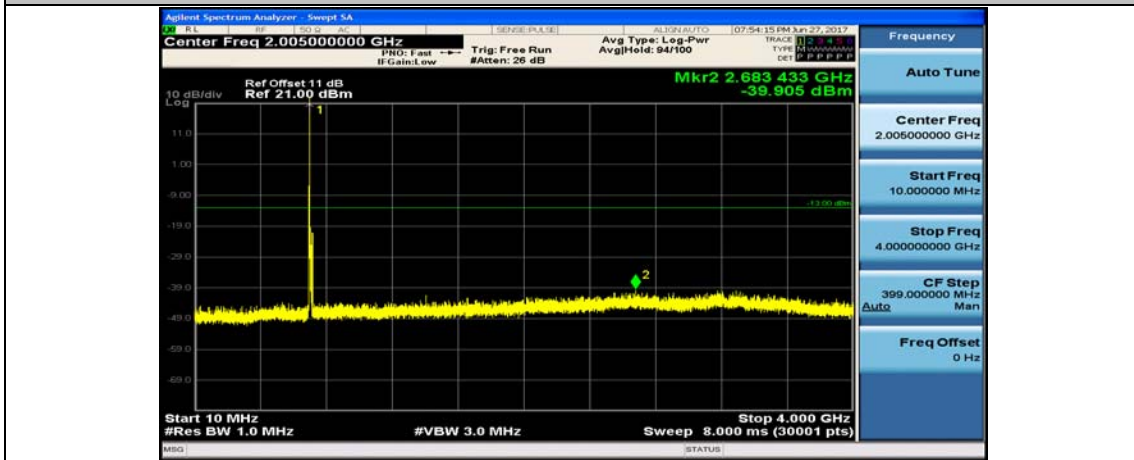
Band17\_5MHz\_16QAM\_23790\_1RB#0\_10~4000MHz



Band17\_5MHz\_16QAM\_23790\_1RB#0\_4000~26000MHz



Band17\_10MHz\_QPSK\_23780\_1RB#0\_10~4000MHz



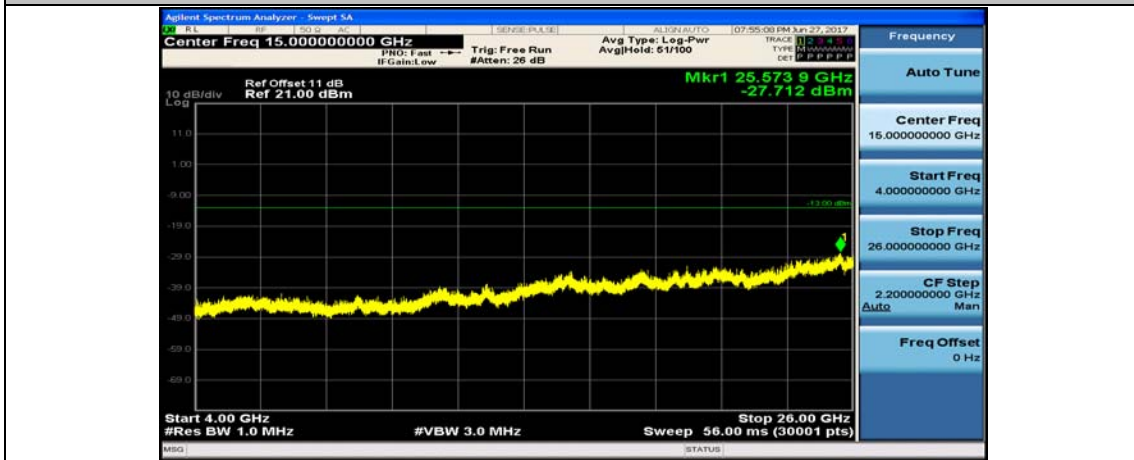
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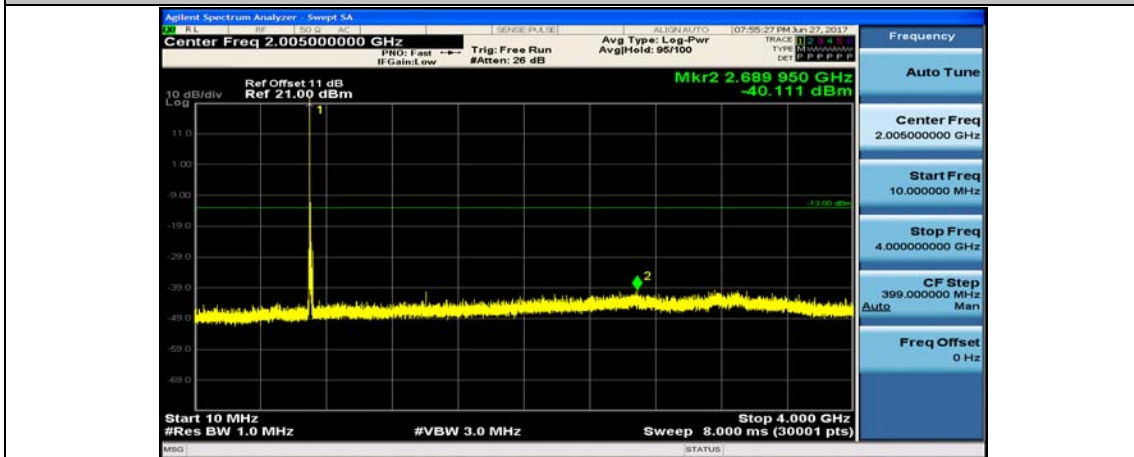
Band17\_10MHz\_16QAM\_23780\_1RB#0\_10~4000MHz



Band17\_10MHz\_16QAM\_23780\_1RB#0\_4000~26000MHz

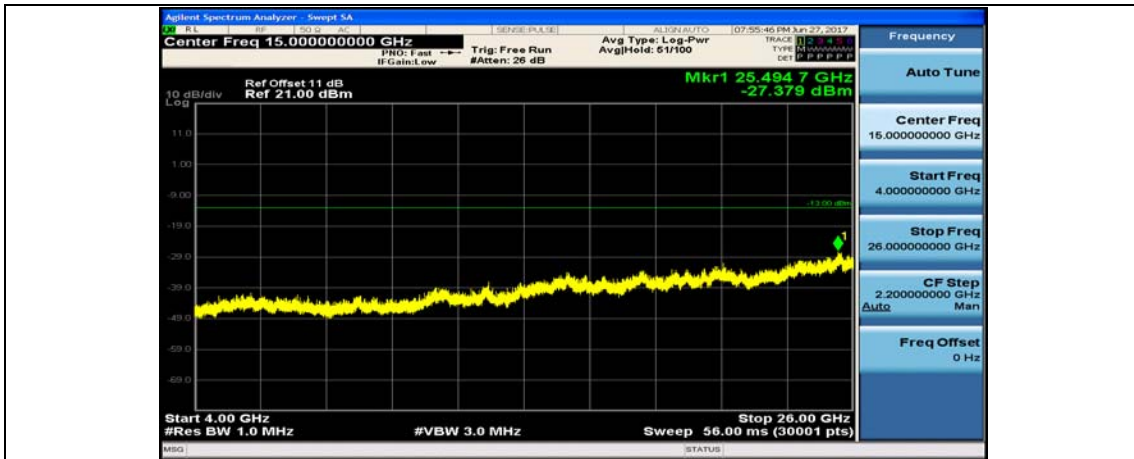


Band17\_10MHz\_QPSK\_23790\_1RB#0\_10~4000MHz



Band17\_10MHz\_QPSK\_23790\_1RB#0\_4000~26000MHz

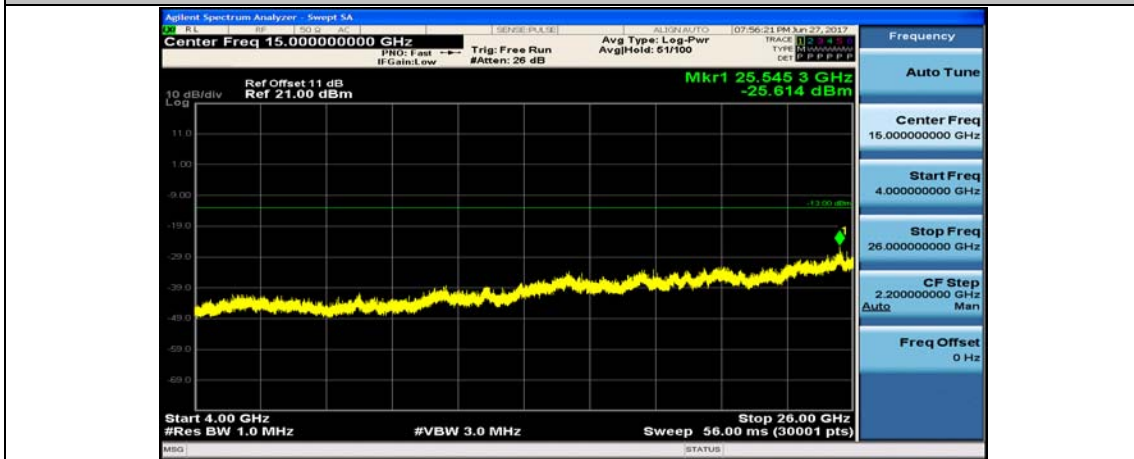




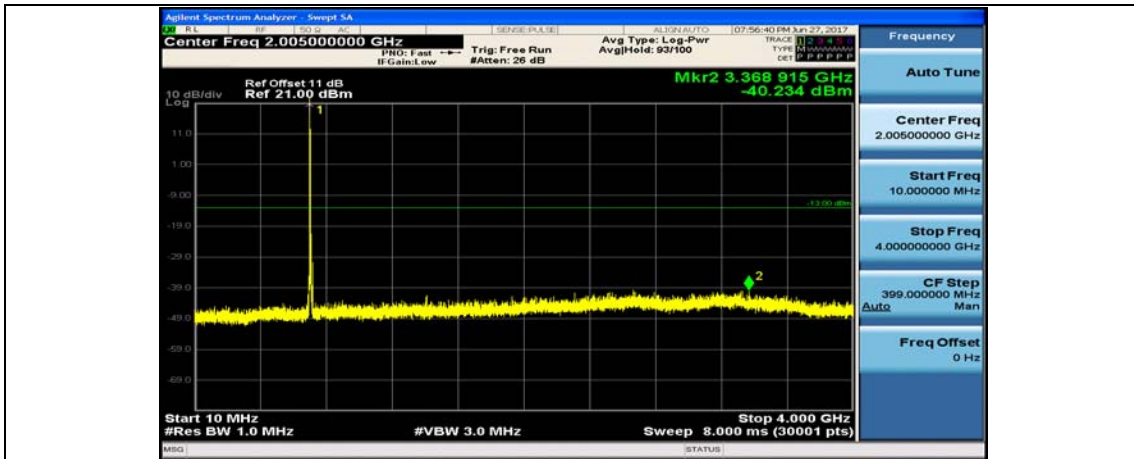
Band17\_10MHz\_16QAM\_23790\_1RB#0\_10~4000MHz



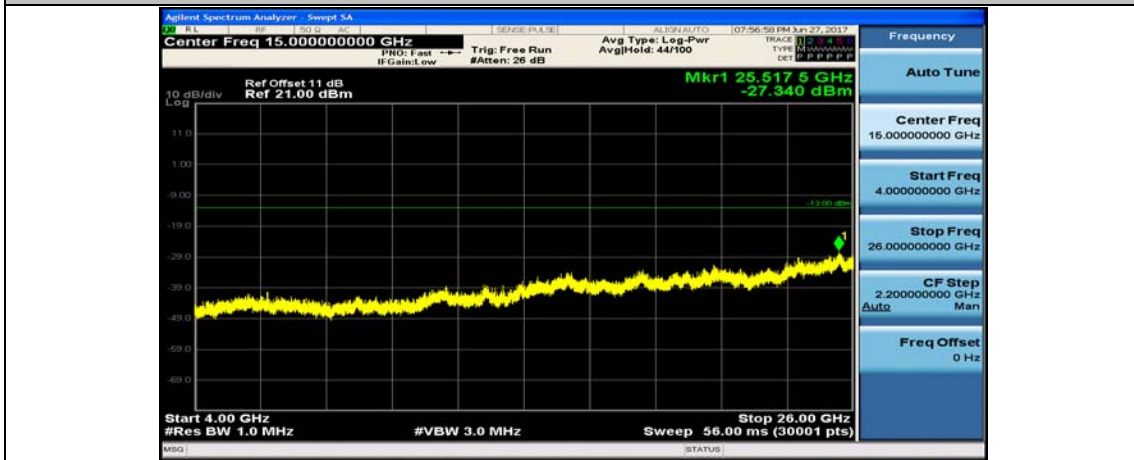
Band17\_10MHz\_16QAM\_23790\_1RB#0\_4000~26000MHz



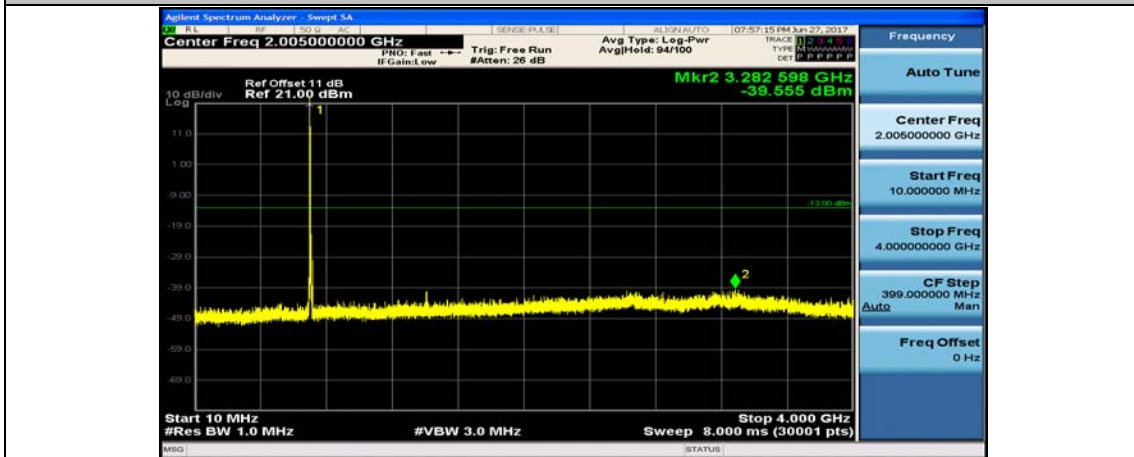
Band17\_10MHz\_QPSK\_23800\_1RB#0\_10~4000MHz



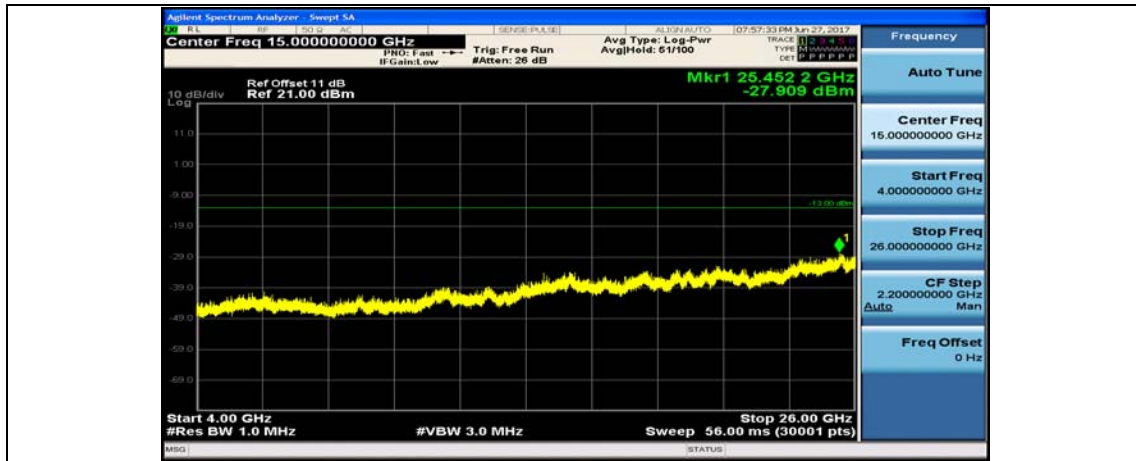
Band17\_10MHz\_QPSK\_23800\_1RB#0\_4000~26000MHz



Band17\_10MHz\_16QAM\_23800\_1RB#0\_10~4000MHz



Band17\_10MHz\_16QAM\_23800\_1RB#0\_4000~26000MHz



## Appendix F: Frequency Stability

### Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
2	1.4MHz	QPSK	18900	6RB#0	VH	TN	2.55	0.001354	±2.5	PASS
2	1.4MHz	QPSK	18900	6RB#0	VL	TN	-0.07	-0.000038	±2.5	PASS
2	1.4MHz	QPSK	18900	6RB#0	VN	TN	-4.78	-0.002541	±2.5	PASS
2	1.4MHz	16QAM	18900	6RB#0	VH	TN	-4.23	-0.002252	±2.5	PASS
2	1.4MHz	16QAM	18900	6RB#0	VL	TN	1.62	0.000860	±2.5	PASS
2	1.4MHz	16QAM	18900	6RB#0	VN	TN	0.97	0.000517	±2.5	PASS
2	3MHz	QPSK	18900	15RB#0	VH	TN	-1.49	-0.000791	±2.5	PASS
2	3MHz	QPSK	18900	15RB#0	VL	TN	-1.10	-0.000586	±2.5	PASS
2	3MHz	QPSK	18900	15RB#0	VN	TN	4.53	0.002412	±2.5	PASS
2	3MHz	16QAM	18900	15RB#0	VH	TN	-2.93	-0.001560	±2.5	PASS
2	3MHz	16QAM	18900	15RB#0	VL	TN	-3.30	-0.001758	±2.5	PASS
2	3MHz	16QAM	18900	15RB#0	VN	TN	2.75	0.001461	±2.5	PASS
2	5MHz	QPSK	18900	25RB#0	VH	TN	-3.75	-0.001994	±2.5	PASS
2	5MHz	QPSK	18900	25RB#0	VL	TN	-2.53	-0.001347	±2.5	PASS
2	5MHz	QPSK	18900	25RB#0	VN	TN	-7.32	-0.003896	±2.5	PASS
2	5MHz	16QAM	18900	25RB#0	VH	TN	-1.90	-0.001012	±2.5	PASS
2	5MHz	16QAM	18900	25RB#0	VL	TN	-1.04	-0.000555	±2.5	PASS
2	5MHz	16QAM	18900	25RB#0	VN	TN	-3.06	-0.001628	±2.5	PASS
2	10MHz	QPSK	18900	50RB#0	VH	TN	-0.56	-0.000297	±2.5	PASS
2	10MHz	QPSK	18900	50RB#0	VL	TN	-0.39	-0.000205	±2.5	PASS
2	10MHz	QPSK	18900	50RB#0	VN	TN	0.59	0.000312	±2.5	PASS
2	10MHz	16QAM	18900	50RB#0	VH	TN	-0.51	-0.000274	±2.5	PASS
2	10MHz	16QAM	18900	50RB#0	VL	TN	-1.02	-0.000540	±2.5	PASS
2	10MHz	16QAM	18900	50RB#0	VN	TN	-1.40	-0.000746	±2.5	PASS
2	15MHz	QPSK	18900	75RB#0	VH	TN	-0.20	-0.000107	±2.5	PASS
2	15MHz	QPSK	18900	75RB#0	VL	TN	7.87	0.004185	±2.5	PASS
2	15MHz	QPSK	18900	75RB#0	VN	TN	1.42	0.000753	±2.5	PASS
2	15MHz	16QAM	18900	75RB#0	VH	TN	0.19	0.000099	±2.5	PASS
2	15MHz	16QAM	18900	75RB#0	VL	TN	0.11	0.000061	±2.5	PASS
2	15MHz	16QAM	18900	75RB#0	VN	TN	1.65	0.000875	±2.5	PASS
2	20MHz	QPSK	18900	100RB#0	VH	TN	-4.62	-0.002458	±2.5	PASS
2	20MHz	QPSK	18900	100RB#0	VL	TN	-1.72	-0.000913	±2.5	PASS
2	20MHz	QPSK	18900	100RB#0	VN	TN	-3.08	-0.001636	±2.5	PASS
2	20MHz	16QAM	18900	100RB#0	VH	TN	-3.00	-0.001598	±2.5	PASS
2	20MHz	16QAM	18900	100RB#0	VL	TN	-1.87	-0.000997	±2.5	PASS
2	20MHz	16QAM	18900	100RB#0	VN	TN	-3.13	-0.001666	±2.5	PASS
4	1.4MHz	QPSK	20175	6RB#0	VH	TN	-2.07	-0.001197	±2.5	PASS
4	1.4MHz	QPSK	20175	6RB#0	VL	TN	-0.94	-0.000545	±2.5	PASS
4	1.4MHz	QPSK	20175	6RB#0	VN	TN	36.13	0.020857	±2.5	PASS
4	1.4MHz	16QAM	20175	6RB#0	VH	TN	-1.90	-0.001098	±2.5	PASS
4	1.4MHz	16QAM	20175	6RB#0	VL	TN	2.98	0.001717	±2.5	PASS

4	1.4MHz	16QAM	20175	6RB#0	VN	TN	-3.23	-0.001866	±2.5	PASS
4	3MHz	QPSK	20175	15RB#0	VH	TN	4.94	0.002849	±2.5	PASS
4	3MHz	QPSK	20175	15RB#0	VL	TN	-5.59	-0.003228	±2.5	PASS
4	3MHz	QPSK	20175	15RB#0	VN	TN	29.01	0.016745	±2.5	PASS
4	3MHz	16QAM	20175	15RB#0	VH	TN	4.25	0.002452	±2.5	PASS
4	3MHz	16QAM	20175	15RB#0	VL	TN	4.01	0.002312	±2.5	PASS
4	3MHz	16QAM	20175	15RB#0	VN	TN	4.71	0.002717	±2.5	PASS
4	5MHz	QPSK	20175	25RB#0	VH	TN	5.75	0.003319	±2.5	PASS
4	5MHz	QPSK	20175	25RB#0	VL	TN	4.94	0.002849	±2.5	PASS
4	5MHz	QPSK	20175	25RB#0	VN	TN	-4.84	-0.002791	±2.5	PASS
4	5MHz	16QAM	20175	25RB#0	VH	TN	4.16	0.002403	±2.5	PASS
4	5MHz	16QAM	20175	25RB#0	VL	TN	4.36	0.002518	±2.5	PASS
4	5MHz	16QAM	20175	25RB#0	VN	TN	-1.24	-0.000718	±2.5	PASS
4	10MHz	QPSK	20175	50RB#0	VH	TN	-3.10	-0.001792	±2.5	PASS
4	10MHz	QPSK	20175	50RB#0	VL	TN	-0.49	-0.000281	±2.5	PASS
4	10MHz	QPSK	20175	50RB#0	VN	TN	-3.08	-0.001775	±2.5	PASS
4	10MHz	16QAM	20175	50RB#0	VH	TN	-0.67	-0.000388	±2.5	PASS
4	10MHz	16QAM	20175	50RB#0	VL	TN	-1.62	-0.000933	±2.5	PASS
4	10MHz	16QAM	20175	50RB#0	VN	TN	-3.78	-0.002180	±2.5	PASS
4	15MHz	QPSK	20175	75RB#0	VH	TN	1.97	0.001139	±2.5	PASS
4	15MHz	QPSK	20175	75RB#0	VL	TN	3.12	0.001800	±2.5	PASS
4	15MHz	QPSK	20175	75RB#0	VN	TN	4.05	0.002337	±2.5	PASS
4	15MHz	16QAM	20175	75RB#0	VH	TN	-1.26	-0.000727	±2.5	PASS
4	15MHz	16QAM	20175	75RB#0	VL	TN	-2.62	-0.001511	±2.5	PASS
4	15MHz	16QAM	20175	75RB#0	VN	TN	-2.50	-0.001445	±2.5	PASS
4	20MHz	QPSK	20175	100RB#0	VH	TN	1.24	0.000718	±2.5	PASS
4	20MHz	QPSK	20175	100RB#0	VL	TN	1.20	0.000694	±2.5	PASS
4	20MHz	QPSK	20175	100RB#0	VN	TN	-0.36	-0.000206	±2.5	PASS
4	20MHz	16QAM	20175	100RB#0	VH	TN	1.47	0.000850	±2.5	PASS
4	20MHz	16QAM	20175	100RB#0	VL	TN	2.53	0.001461	±2.5	PASS
4	20MHz	16QAM	20175	100RB#0	VN	TN	0.33	0.000190	±2.5	PASS
5	1.4MHz	QPSK	20525	6RB#0	VH	TN	1.20	0.001436	±2.5	PASS
5	1.4MHz	QPSK	20525	6RB#0	VL	TN	-0.10	-0.000120	±2.5	PASS
5	1.4MHz	QPSK	20525	6RB#0	VN	TN	0.06	0.000068	±2.5	PASS
5	1.4MHz	16QAM	20525	6RB#0	VH	TN	-3.15	-0.003762	±2.5	PASS
5	1.4MHz	16QAM	20525	6RB#0	VL	TN	2.66	0.003181	±2.5	PASS
5	1.4MHz	16QAM	20525	6RB#0	VN	TN	1.39	0.001659	±2.5	PASS
5	3MHz	QPSK	20525	15RB#0	VH	TN	-1.82	-0.002172	±2.5	PASS
5	3MHz	QPSK	20525	15RB#0	VL	TN	-0.56	-0.000667	±2.5	PASS
5	3MHz	QPSK	20525	15RB#0	VN	TN	-7.84	-0.009371	±2.5	PASS
5	3MHz	16QAM	20525	15RB#0	VH	TN	-2.00	-0.002394	±2.5	PASS
5	3MHz	16QAM	20525	15RB#0	VL	TN	-2.00	-0.002394	±2.5	PASS
5	3MHz	16QAM	20525	15RB#0	VN	TN	-5.61	-0.006704	±2.5	PASS
5	5MHz	QPSK	20525	25RB#0	VH	TN	-1.32	-0.001573	±2.5	PASS
5	5MHz	QPSK	20525	25RB#0	VL	TN	-2.02	-0.002411	±2.5	PASS
5	5MHz	QPSK	20525	25RB#0	VN	TN	8.84	0.010569	±2.5	PASS
5	5MHz	16QAM	20525	25RB#0	VH	TN	0.21	0.000257	±2.5	PASS
5	5MHz	16QAM	20525	25RB#0	VL	TN	0.62	0.000735	±2.5	PASS
5	5MHz	16QAM	20525	25RB#0	VN	TN	-2.13	-0.002548	±2.5	PASS
5	10MHz	QPSK	20525	50RB#0	VH	TN	-0.69	-0.000821	±2.5	PASS

5	10MHz	QPSK	20525	50RB#0	VL	TN	-0.72	-0.000855	±2.5	PASS
5	10MHz	QPSK	20525	50RB#0	VN	TN	-1.86	-0.002223	±2.5	PASS
5	10MHz	16QAM	20525	50RB#0	VH	TN	-0.77	-0.000923	±2.5	PASS
5	10MHz	16QAM	20525	50RB#0	VL	TN	-1.56	-0.001864	±2.5	PASS
5	10MHz	16QAM	20525	50RB#0	VN	TN	0.77	0.000923	±2.5	PASS
7	5MHz	QPSK	21100	25RB#0	VH	TN	9.03	0.003561	±2.5	PASS
7	5MHz	QPSK	21100	25RB#0	VL	TN	12.65	0.004988	±2.5	PASS
7	5MHz	QPSK	21100	25RB#0	VN	TN	23.85	0.009407	±2.5	PASS
7	5MHz	16QAM	21100	25RB#0	VH	TN	3.69	0.001456	±2.5	PASS
7	5MHz	16QAM	21100	25RB#0	VL	TN	3.85	0.001518	±2.5	PASS
7	5MHz	16QAM	21100	25RB#0	VN	TN	3.83	0.001512	±2.5	PASS
7	10MHz	QPSK	21100	50RB#0	VH	TN	2.69	0.001061	±2.5	PASS
7	10MHz	QPSK	21100	50RB#0	VL	TN	-1.77	-0.000700	±2.5	PASS
7	10MHz	QPSK	21100	50RB#0	VN	TN	19.76	0.007793	±2.5	PASS
7	10MHz	16QAM	21100	50RB#0	VH	TN	-1.02	-0.000401	±2.5	PASS
7	10MHz	16QAM	21100	50RB#0	VL	TN	1.42	0.000559	±2.5	PASS
7	10MHz	16QAM	21100	50RB#0	VN	TN	-0.50	-0.000198	±2.5	PASS
7	15MHz	QPSK	21100	75RB#0	VH	TN	-2.42	-0.000954	±2.5	PASS
7	15MHz	QPSK	21100	75RB#0	VL	TN	1.46	0.000576	±2.5	PASS
7	15MHz	QPSK	21100	75RB#0	VN	TN	-4.52	-0.001783	±2.5	PASS
7	15MHz	16QAM	21100	75RB#0	VH	TN	-1.20	-0.000474	±2.5	PASS
7	15MHz	16QAM	21100	75RB#0	VL	TN	3.82	0.001507	±2.5	PASS
7	15MHz	16QAM	21100	75RB#0	VN	TN	2.22	0.000875	±2.5	PASS
7	20MHz	QPSK	21100	100RB#0	VH	TN	-0.63	-0.000248	±2.5	PASS
7	20MHz	QPSK	21100	100RB#0	VL	TN	0.66	0.000260	±2.5	PASS
7	20MHz	QPSK	21100	100RB#0	VN	TN	-0.60	-0.000237	±2.5	PASS
7	20MHz	16QAM	21100	100RB#0	VH	TN	4.08	0.001608	±2.5	PASS
7	20MHz	16QAM	21100	100RB#0	VL	TN	3.26	0.001287	±2.5	PASS
7	20MHz	16QAM	21100	100RB#0	VN	TN	1.60	0.000632	±2.5	PASS
17	5MHz	QPSK	23790	25RB#0	VH	TN	-1.00	-0.001410	±2.5	PASS
17	5MHz	QPSK	23790	25RB#0	VL	TN	-1.24	-0.001753	±2.5	PASS
17	5MHz	QPSK	23790	25RB#0	VN	TN	-4.21	-0.005924	±2.5	PASS
17	5MHz	16QAM	23790	25RB#0	VH	TN	-2.16	-0.003042	±2.5	PASS
17	5MHz	16QAM	23790	25RB#0	VL	TN	-1.86	-0.002619	±2.5	PASS
17	5MHz	16QAM	23790	25RB#0	VN	TN	-2.75	-0.003868	±2.5	PASS
17	10MHz	QPSK	23790	50RB#0	VH	TN	-1.20	-0.001692	±2.5	PASS
17	10MHz	QPSK	23790	50RB#0	VL	TN	-2.22	-0.003123	±2.5	PASS
17	10MHz	QPSK	23790	50RB#0	VN	TN	-1.43	-0.002015	±2.5	PASS
17	10MHz	16QAM	23790	50RB#0	VH	TN	-2.82	-0.003969	±2.5	PASS
17	10MHz	16QAM	23790	50RB#0	VL	TN	-0.54	-0.000766	±2.5	PASS
17	10MHz	16QAM	23790	50RB#0	VN	TN	-3.20	-0.004513	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
2	1.4MHz	QPSK	18900	6RB#0	VN	0	-2.76	-0.001469	±2.5	PASS
2	1.4MHz	QPSK	18900	6RB#0	VN	10	-1.02	-0.000540	±2.5	PASS
2	1.4MHz	QPSK	18900	6RB#0	VN	-10	-2.36	-0.001256	±2.5	PASS
2	1.4MHz	QPSK	18900	6RB#0	VN	20	3.68	0.001956	±2.5	PASS
2	1.4MHz	QPSK	18900	6RB#0	VN	-20	22.56	0.012000	±2.5	PASS

2	1.4MHz	QPSK	18900	6RB#0	VN	30	3.52	0.001872	±2.5	PASS
2	1.4MHz	QPSK	18900	6RB#0	VN	-30	-1.97	-0.001050	±2.5	PASS
2	1.4MHz	QPSK	18900	6RB#0	VN	40	2.17	0.001157	±2.5	PASS
2	1.4MHz	QPSK	18900	6RB#0	VN	50	4.71	0.002503	±2.5	PASS
2	1.4MHz	16QAM	18900	6RB#0	VN	0	5.76	0.003066	±2.5	PASS
2	1.4MHz	16QAM	18900	6RB#0	VN	10	0.11	0.000061	±2.5	PASS
2	1.4MHz	16QAM	18900	6RB#0	VN	-10	0.77	0.000411	±2.5	PASS
2	1.4MHz	16QAM	18900	6RB#0	VN	20	-2.83	-0.001507	±2.5	PASS
2	1.4MHz	16QAM	18900	6RB#0	VN	-20	-2.86	-0.001522	±2.5	PASS
2	1.4MHz	16QAM	18900	6RB#0	VN	30	1.65	0.000875	±2.5	PASS
2	1.4MHz	16QAM	18900	6RB#0	VN	-30	0.97	0.000517	±2.5	PASS
2	1.4MHz	16QAM	18900	6RB#0	VN	40	2.50	0.001332	±2.5	PASS
2	1.4MHz	16QAM	18900	6RB#0	VN	50	4.84	0.002572	±2.5	PASS
2	3MHz	QPSK	18900	15RB#0	VN	0	-7.88	-0.004193	±2.5	PASS
2	3MHz	QPSK	18900	15RB#0	VN	10	-4.52	-0.002404	±2.5	PASS
2	3MHz	QPSK	18900	15RB#0	VN	-10	0.10	0.000053	±2.5	PASS
2	3MHz	QPSK	18900	15RB#0	VN	20	2.46	0.001309	±2.5	PASS
2	3MHz	QPSK	18900	15RB#0	VN	-20	-1.07	-0.000571	±2.5	PASS
2	3MHz	QPSK	18900	15RB#0	VN	30	0.80	0.000426	±2.5	PASS
2	3MHz	QPSK	18900	15RB#0	VN	-30	1.23	0.000654	±2.5	PASS
2	3MHz	QPSK	18900	15RB#0	VN	40	-4.75	-0.002526	±2.5	PASS
2	3MHz	QPSK	18900	15RB#0	VN	50	0.06	0.000030	±2.5	PASS
2	3MHz	16QAM	18900	15RB#0	VN	0	-4.42	-0.002351	±2.5	PASS
2	3MHz	16QAM	18900	15RB#0	VN	10	0.40	0.000213	±2.5	PASS
2	3MHz	16QAM	18900	15RB#0	VN	-10	-2.79	-0.001484	±2.5	PASS
2	3MHz	16QAM	18900	15RB#0	VN	20	-6.18	-0.003287	±2.5	PASS
2	3MHz	16QAM	18900	15RB#0	VN	-20	-2.82	-0.001499	±2.5	PASS
2	3MHz	16QAM	18900	15RB#0	VN	30	-4.68	-0.002488	±2.5	PASS
2	3MHz	16QAM	18900	15RB#0	VN	-30	-6.41	-0.003409	±2.5	PASS
2	3MHz	16QAM	18900	15RB#0	VN	40	1.56	0.000829	±2.5	PASS
2	3MHz	16QAM	18900	15RB#0	VN	50	2.13	0.001134	±2.5	PASS
2	5MHz	QPSK	18900	25RB#0	VN	0	-3.00	-0.001598	±2.5	PASS
2	5MHz	QPSK	18900	25RB#0	VN	10	-1.65	-0.000875	±2.5	PASS
2	5MHz	QPSK	18900	25RB#0	VN	-10	0.39	0.000205	±2.5	PASS
2	5MHz	QPSK	18900	25RB#0	VN	20	-2.52	-0.001339	±2.5	PASS
2	5MHz	QPSK	18900	25RB#0	VN	-20	-3.18	-0.001689	±2.5	PASS
2	5MHz	QPSK	18900	25RB#0	VN	30	-3.28	-0.001742	±2.5	PASS
2	5MHz	QPSK	18900	25RB#0	VN	-30	-2.07	-0.001103	±2.5	PASS
2	5MHz	QPSK	18900	25RB#0	VN	40	-2.96	-0.001575	±2.5	PASS
2	5MHz	QPSK	18900	25RB#0	VN	50	-5.01	-0.002663	±2.5	PASS
2	5MHz	16QAM	18900	25RB#0	VN	0	-1.37	-0.000730	±2.5	PASS
2	5MHz	16QAM	18900	25RB#0	VN	10	-2.86	-0.001522	±2.5	PASS
2	5MHz	16QAM	18900	25RB#0	VN	-10	-4.89	-0.002602	±2.5	PASS
2	5MHz	16QAM	18900	25RB#0	VN	20	-3.36	-0.001788	±2.5	PASS
2	5MHz	16QAM	18900	25RB#0	VN	-20	-3.42	-0.001819	±2.5	PASS
2	5MHz	16QAM	18900	25RB#0	VN	30	-2.55	-0.001354	±2.5	PASS
2	5MHz	16QAM	18900	25RB#0	VN	-30	-2.65	-0.001408	±2.5	PASS
2	5MHz	16QAM	18900	25RB#0	VN	40	-2.32	-0.001233	±2.5	PASS
2	5MHz	16QAM	18900	25RB#0	VN	50	-3.79	-0.002016	±2.5	PASS
2	10MHz	QPSK	18900	50RB#0	VN	0	-0.62	-0.000327	±2.5	PASS

2	10MHz	QPSK	18900	50RB#0	VN	10	-1.53	-0.000814	±2.5	PASS
2	10MHz	QPSK	18900	50RB#0	VN	-10	-0.63	-0.000335	±2.5	PASS
2	10MHz	QPSK	18900	50RB#0	VN	20	-1.96	-0.001042	±2.5	PASS
2	10MHz	QPSK	18900	50RB#0	VN	-20	0.79	0.000419	±2.5	PASS
2	10MHz	QPSK	18900	50RB#0	VN	30	-0.34	-0.000183	±2.5	PASS
2	10MHz	QPSK	18900	50RB#0	VN	-30	0.57	0.000304	±2.5	PASS
2	10MHz	QPSK	18900	50RB#0	VN	40	-0.27	-0.000145	±2.5	PASS
2	10MHz	QPSK	18900	50RB#0	VN	50	-1.82	-0.000966	±2.5	PASS
2	10MHz	16QAM	18900	50RB#0	VN	0	0.63	0.000335	±2.5	PASS
2	10MHz	16QAM	18900	50RB#0	VN	10	-0.34	-0.000183	±2.5	PASS
2	10MHz	16QAM	18900	50RB#0	VN	-10	-0.56	-0.000297	±2.5	PASS
2	10MHz	16QAM	18900	50RB#0	VN	20	-0.83	-0.000441	±2.5	PASS
2	10MHz	16QAM	18900	50RB#0	VN	-20	-0.74	-0.000396	±2.5	PASS
2	10MHz	16QAM	18900	50RB#0	VN	30	-0.40	-0.000213	±2.5	PASS
2	10MHz	16QAM	18900	50RB#0	VN	-30	-0.39	-0.000205	±2.5	PASS
2	10MHz	16QAM	18900	50RB#0	VN	40	-0.10	-0.000053	±2.5	PASS
2	10MHz	16QAM	18900	50RB#0	VN	50	-0.27	-0.000145	±2.5	PASS
2	15MHz	QPSK	18900	75RB#0	VN	0	0.16	0.000084	±2.5	PASS
2	15MHz	QPSK	18900	75RB#0	VN	10	1.92	0.001020	±2.5	PASS
2	15MHz	QPSK	18900	75RB#0	VN	-10	-0.36	-0.000190	±2.5	PASS
2	15MHz	QPSK	18900	75RB#0	VN	20	-1.33	-0.000708	±2.5	PASS
2	15MHz	QPSK	18900	75RB#0	VN	-20	1.37	0.000730	±2.5	PASS
2	15MHz	QPSK	18900	75RB#0	VN	30	-0.24	-0.000129	±2.5	PASS
2	15MHz	QPSK	18900	75RB#0	VN	-30	0.83	0.000441	±2.5	PASS
2	15MHz	QPSK	18900	75RB#0	VN	40	-0.51	-0.000274	±2.5	PASS
2	15MHz	QPSK	18900	75RB#0	VN	50	1.79	0.000951	±2.5	PASS
2	15MHz	16QAM	18900	75RB#0	VN	0	-0.24	-0.000129	±2.5	PASS
2	15MHz	16QAM	18900	75RB#0	VN	10	0.26	0.000137	±2.5	PASS
2	15MHz	16QAM	18900	75RB#0	VN	-10	-0.51	-0.000274	±2.5	PASS
2	15MHz	16QAM	18900	75RB#0	VN	20	-0.50	-0.000266	±2.5	PASS
2	15MHz	16QAM	18900	75RB#0	VN	-20	-0.96	-0.000510	±2.5	PASS
2	15MHz	16QAM	18900	75RB#0	VN	30	1.53	0.000814	±2.5	PASS
2	15MHz	16QAM	18900	75RB#0	VN	-30	0.37	0.000198	±2.5	PASS
2	15MHz	16QAM	18900	75RB#0	VN	40	2.05	0.001088	±2.5	PASS
2	15MHz	16QAM	18900	75RB#0	VN	50	0.60	0.000320	±2.5	PASS
2	20MHz	QPSK	18900	100RB#0	VN	0	-1.79	-0.000951	±2.5	PASS
2	20MHz	QPSK	18900	100RB#0	VN	10	-4.16	-0.002214	±2.5	PASS
2	20MHz	QPSK	18900	100RB#0	VN	-10	-3.88	-0.002062	±2.5	PASS
2	20MHz	QPSK	18900	100RB#0	VN	20	-4.21	-0.002237	±2.5	PASS
2	20MHz	QPSK	18900	100RB#0	VN	-20	-1.50	-0.000799	±2.5	PASS
2	20MHz	QPSK	18900	100RB#0	VN	30	-2.76	-0.001469	±2.5	PASS
2	20MHz	QPSK	18900	100RB#0	VN	-30	-2.52	-0.001339	±2.5	PASS
2	20MHz	QPSK	18900	100RB#0	VN	40	-3.52	-0.001872	±2.5	PASS
2	20MHz	QPSK	18900	100RB#0	VN	50	-4.06	-0.002161	±2.5	PASS
2	20MHz	16QAM	18900	100RB#0	VN	0	-4.94	-0.002625	±2.5	PASS
2	20MHz	16QAM	18900	100RB#0	VN	10	-5.02	-0.002671	±2.5	PASS
2	20MHz	16QAM	18900	100RB#0	VN	-10	-5.14	-0.002732	±2.5	PASS
2	20MHz	16QAM	18900	100RB#0	VN	20	-3.93	-0.002093	±2.5	PASS
2	20MHz	16QAM	18900	100RB#0	VN	-20	-4.03	-0.002146	±2.5	PASS
2	20MHz	16QAM	18900	100RB#0	VN	30	-4.85	-0.002579	±2.5	PASS



2	20MHz	16QAM	18900	100RB#0	VN	-30	-2.99	-0.001590	±2.5	PASS
2	20MHz	16QAM	18900	100RB#0	VN	40	-2.76	-0.001469	±2.5	PASS
2	20MHz	16QAM	18900	100RB#0	VN	50	-4.63	-0.002465	±2.5	PASS
4	1.4MHz	QPSK	20175	6RB#0	VN	0	0.82	0.000471	±2.5	PASS
4	1.4MHz	QPSK	20175	6RB#0	VN	10	-0.30	-0.000173	±2.5	PASS
4	1.4MHz	QPSK	20175	6RB#0	VN	-10	3.10	0.001792	±2.5	PASS
4	1.4MHz	QPSK	20175	6RB#0	VN	20	-2.79	-0.001610	±2.5	PASS
4	1.4MHz	QPSK	20175	6RB#0	VN	-20	0.70	0.000405	±2.5	PASS
4	1.4MHz	QPSK	20175	6RB#0	VN	30	0.82	0.000471	±2.5	PASS
4	1.4MHz	QPSK	20175	6RB#0	VN	-30	-3.18	-0.001833	±2.5	PASS
4	1.4MHz	QPSK	20175	6RB#0	VN	40	-0.67	-0.000388	±2.5	PASS
4	1.4MHz	QPSK	20175	6RB#0	VN	50	1.96	0.001131	±2.5	PASS
4	1.4MHz	16QAM	20175	6RB#0	VN	0	3.10	0.001792	±2.5	PASS
4	1.4MHz	16QAM	20175	6RB#0	VN	10	1.62	0.000933	±2.5	PASS
4	1.4MHz	16QAM	20175	6RB#0	VN	-10	-0.43	-0.000248	±2.5	PASS
4	1.4MHz	16QAM	20175	6RB#0	VN	20	2.53	0.001461	±2.5	PASS
4	1.4MHz	16QAM	20175	6RB#0	VN	-20	0.30	0.000173	±2.5	PASS
4	1.4MHz	16QAM	20175	6RB#0	VN	30	0.47	0.000272	±2.5	PASS
4	1.4MHz	16QAM	20175	6RB#0	VN	-30	0.67	0.000388	±2.5	PASS
4	1.4MHz	16QAM	20175	6RB#0	VN	40	-5.79	-0.003344	±2.5	PASS
4	1.4MHz	16QAM	20175	6RB#0	VN	50	-0.17	-0.000099	±2.5	PASS
4	3MHz	QPSK	20175	15RB#0	VN	0	2.60	0.001503	±2.5	PASS
4	3MHz	QPSK	20175	15RB#0	VN	10	1.04	0.000603	±2.5	PASS
4	3MHz	QPSK	20175	15RB#0	VN	-10	0.17	0.000099	±2.5	PASS
4	3MHz	QPSK	20175	15RB#0	VN	20	0.47	0.000272	±2.5	PASS
4	3MHz	QPSK	20175	15RB#0	VN	-20	2.62	0.001511	±2.5	PASS
4	3MHz	QPSK	20175	15RB#0	VN	30	2.93	0.001693	±2.5	PASS
4	3MHz	QPSK	20175	15RB#0	VN	-30	6.41	0.003699	±2.5	PASS
4	3MHz	QPSK	20175	15RB#0	VN	40	3.52	0.002031	±2.5	PASS
4	3MHz	QPSK	20175	15RB#0	VN	50	3.05	0.001759	±2.5	PASS
4	3MHz	16QAM	20175	15RB#0	VN	0	2.99	0.001726	±2.5	PASS
4	3MHz	16QAM	20175	15RB#0	VN	10	2.13	0.001230	±2.5	PASS
4	3MHz	16QAM	20175	15RB#0	VN	-10	3.36	0.001940	±2.5	PASS
4	3MHz	16QAM	20175	15RB#0	VN	20	-0.84	-0.000487	±2.5	PASS
4	3MHz	16QAM	20175	15RB#0	VN	-20	4.58	0.002642	±2.5	PASS
4	3MHz	16QAM	20175	15RB#0	VN	30	0.59	0.000339	±2.5	PASS
4	3MHz	16QAM	20175	15RB#0	VN	-30	3.06	0.001767	±2.5	PASS
4	3MHz	16QAM	20175	15RB#0	VN	40	5.48	0.003162	±2.5	PASS
4	3MHz	16QAM	20175	15RB#0	VN	50	4.82	0.002783	±2.5	PASS
4	5MHz	QPSK	20175	25RB#0	VN	0	2.60	0.001503	±2.5	PASS
4	5MHz	QPSK	20175	25RB#0	VN	10	4.01	0.002312	±2.5	PASS
4	5MHz	QPSK	20175	25RB#0	VN	-10	-0.24	-0.000140	±2.5	PASS
4	5MHz	QPSK	20175	25RB#0	VN	20	0.64	0.000372	±2.5	PASS
4	5MHz	QPSK	20175	25RB#0	VN	-20	-0.93	-0.000537	±2.5	PASS
4	5MHz	QPSK	20175	25RB#0	VN	30	-0.66	-0.000380	±2.5	PASS
4	5MHz	QPSK	20175	25RB#0	VN	-30	2.32	0.001338	±2.5	PASS
4	5MHz	QPSK	20175	25RB#0	VN	40	2.32	0.001338	±2.5	PASS
4	5MHz	QPSK	20175	25RB#0	VN	50	0.74	0.000429	±2.5	PASS
4	5MHz	16QAM	20175	25RB#0	VN	0	2.07	0.001197	±2.5	PASS
4	5MHz	16QAM	20175	25RB#0	VN	10	1.82	0.001049	±2.5	PASS

4	5MHz	16QAM	20175	25RB#0	VN	-10	29.38	0.016960	±2.5	PASS
4	5MHz	16QAM	20175	25RB#0	VN	20	2.42	0.001395	±2.5	PASS
4	5MHz	16QAM	20175	25RB#0	VN	-20	4.61	0.002659	±2.5	PASS
4	5MHz	16QAM	20175	25RB#0	VN	30	1.03	0.000594	±2.5	PASS
4	5MHz	16QAM	20175	25RB#0	VN	-30	1.14	0.000661	±2.5	PASS
4	5MHz	16QAM	20175	25RB#0	VN	40	-0.94	-0.000545	±2.5	PASS
4	5MHz	16QAM	20175	25RB#0	VN	50	0.66	0.000380	±2.5	PASS
4	10MHz	QPSK	20175	50RB#0	VN	0	-0.97	-0.000561	±2.5	PASS
4	10MHz	QPSK	20175	50RB#0	VN	10	-0.77	-0.000446	±2.5	PASS
4	10MHz	QPSK	20175	50RB#0	VN	-10	-2.07	-0.001197	±2.5	PASS
4	10MHz	QPSK	20175	50RB#0	VN	20	-0.07	-0.000041	±2.5	PASS
4	10MHz	QPSK	20175	50RB#0	VN	-20	-0.74	-0.000429	±2.5	PASS
4	10MHz	QPSK	20175	50RB#0	VN	30	0.66	0.000380	±2.5	PASS
4	10MHz	QPSK	20175	50RB#0	VN	-30	-0.76	-0.000438	±2.5	PASS
4	10MHz	QPSK	20175	50RB#0	VN	40	-0.97	-0.000561	±2.5	PASS
4	10MHz	QPSK	20175	50RB#0	VN	50	-2.00	-0.001156	±2.5	PASS
4	10MHz	16QAM	20175	50RB#0	VN	0	-0.83	-0.000479	±2.5	PASS
4	10MHz	16QAM	20175	50RB#0	VN	10	-3.26	-0.001883	±2.5	PASS
4	10MHz	16QAM	20175	50RB#0	VN	-10	0.17	0.000099	±2.5	PASS
4	10MHz	16QAM	20175	50RB#0	VN	20	-0.14	-0.000083	±2.5	PASS
4	10MHz	16QAM	20175	50RB#0	VN	-20	0.11	0.000066	±2.5	PASS
4	10MHz	16QAM	20175	50RB#0	VN	30	-1.87	-0.001082	±2.5	PASS
4	10MHz	16QAM	20175	50RB#0	VN	-30	-0.74	-0.000429	±2.5	PASS
4	10MHz	16QAM	20175	50RB#0	VN	40	-2.40	-0.001387	±2.5	PASS
4	10MHz	16QAM	20175	50RB#0	VN	50	0.11	0.000066	±2.5	PASS
4	15MHz	QPSK	20175	75RB#0	VN	0	1.30	0.000751	±2.5	PASS
4	15MHz	QPSK	20175	75RB#0	VN	10	1.89	0.001090	±2.5	PASS
4	15MHz	QPSK	20175	75RB#0	VN	-10	2.19	0.001263	±2.5	PASS
4	15MHz	QPSK	20175	75RB#0	VN	20	3.16	0.001825	±2.5	PASS
4	15MHz	QPSK	20175	75RB#0	VN	-20	1.22	0.000702	±2.5	PASS
4	15MHz	QPSK	20175	75RB#0	VN	30	0.21	0.000124	±2.5	PASS
4	15MHz	QPSK	20175	75RB#0	VN	-30	1.27	0.000735	±2.5	PASS
4	15MHz	QPSK	20175	75RB#0	VN	40	3.10	0.001792	±2.5	PASS
4	15MHz	QPSK	20175	75RB#0	VN	50	2.82	0.001627	±2.5	PASS
4	15MHz	16QAM	20175	75RB#0	VN	0	-0.70	-0.000405	±2.5	PASS
4	15MHz	16QAM	20175	75RB#0	VN	10	-3.29	-0.001899	±2.5	PASS
4	15MHz	16QAM	20175	75RB#0	VN	-10	-1.47	-0.000850	±2.5	PASS
4	15MHz	16QAM	20175	75RB#0	VN	20	-2.15	-0.001239	±2.5	PASS
4	15MHz	16QAM	20175	75RB#0	VN	-20	1.04	0.000603	±2.5	PASS
4	15MHz	16QAM	20175	75RB#0	VN	30	-1.52	-0.000875	±2.5	PASS
4	15MHz	16QAM	20175	75RB#0	VN	-30	0.39	0.000223	±2.5	PASS
4	15MHz	16QAM	20175	75RB#0	VN	40	0.57	0.000330	±2.5	PASS
4	15MHz	16QAM	20175	75RB#0	VN	50	-1.59	-0.000917	±2.5	PASS
4	20MHz	QPSK	20175	100RB#0	VN	0	0.23	0.000132	±2.5	PASS
4	20MHz	QPSK	20175	100RB#0	VN	10	0.94	0.000545	±2.5	PASS
4	20MHz	QPSK	20175	100RB#0	VN	-10	-0.53	-0.000306	±2.5	PASS
4	20MHz	QPSK	20175	100RB#0	VN	20	-1.36	-0.000784	±2.5	PASS
4	20MHz	QPSK	20175	100RB#0	VN	-20	-1.63	-0.000941	±2.5	PASS
4	20MHz	QPSK	20175	100RB#0	VN	30	-1.07	-0.000619	±2.5	PASS
4	20MHz	QPSK	20175	100RB#0	VN	-30	-2.43	-0.001404	±2.5	PASS

4	20MHz	QPSK	20175	100RB#0	VN	40	-0.51	-0.000297	±2.5	PASS
4	20MHz	QPSK	20175	100RB#0	VN	50	0.62	0.000355	±2.5	PASS
4	20MHz	16QAM	20175	100RB#0	VN	0	0.74	0.000429	±2.5	PASS
4	20MHz	16QAM	20175	100RB#0	VN	10	4.65	0.002683	±2.5	PASS
4	20MHz	16QAM	20175	100RB#0	VN	-10	2.15	0.001239	±2.5	PASS
4	20MHz	16QAM	20175	100RB#0	VN	20	1.27	0.000735	±2.5	PASS
4	20MHz	16QAM	20175	100RB#0	VN	-20	2.56	0.001478	±2.5	PASS
4	20MHz	16QAM	20175	100RB#0	VN	30	1.76	0.001016	±2.5	PASS
4	20MHz	16QAM	20175	100RB#0	VN	-30	0.49	0.000281	±2.5	PASS
4	20MHz	16QAM	20175	100RB#0	VN	40	-0.03	-0.000017	±2.5	PASS
4	20MHz	16QAM	20175	100RB#0	VN	50	1.39	0.000801	±2.5	PASS
5	1.4MHz	QPSK	20525	6RB#0	VN	0	-0.54	-0.000650	±2.5	PASS
5	1.4MHz	QPSK	20525	6RB#0	VN	10	0.69	0.000821	±2.5	PASS
5	1.4MHz	QPSK	20525	6RB#0	VN	-10	-0.09	-0.000103	±2.5	PASS
5	1.4MHz	QPSK	20525	6RB#0	VN	20	0.24	0.000291	±2.5	PASS
5	1.4MHz	QPSK	20525	6RB#0	VN	-20	-1.16	-0.001385	±2.5	PASS
5	1.4MHz	QPSK	20525	6RB#0	VN	30	1.70	0.002035	±2.5	PASS
5	1.4MHz	QPSK	20525	6RB#0	VN	-30	-0.47	-0.000564	±2.5	PASS
5	1.4MHz	QPSK	20525	6RB#0	VN	40	4.68	0.005592	±2.5	PASS
5	1.4MHz	QPSK	20525	6RB#0	VN	50	0.90	0.001077	±2.5	PASS
5	1.4MHz	16QAM	20525	6RB#0	VN	0	1.60	0.001915	±2.5	PASS
5	1.4MHz	16QAM	20525	6RB#0	VN	10	-0.23	-0.000274	±2.5	PASS
5	1.4MHz	16QAM	20525	6RB#0	VN	-10	2.62	0.003130	±2.5	PASS
5	1.4MHz	16QAM	20525	6RB#0	VN	20	1.16	0.001385	±2.5	PASS
5	1.4MHz	16QAM	20525	6RB#0	VN	-20	0.26	0.000308	±2.5	PASS
5	1.4MHz	16QAM	20525	6RB#0	VN	30	2.89	0.003454	±2.5	PASS
5	1.4MHz	16QAM	20525	6RB#0	VN	-30	-0.80	-0.000958	±2.5	PASS
5	1.4MHz	16QAM	20525	6RB#0	VN	40	2.42	0.002890	±2.5	PASS
5	1.4MHz	16QAM	20525	6RB#0	VN	50	0.77	0.000923	±2.5	PASS
5	3MHz	QPSK	20525	15RB#0	VN	0	-2.20	-0.002634	±2.5	PASS
5	3MHz	QPSK	20525	15RB#0	VN	10	-3.56	-0.004258	±2.5	PASS
5	3MHz	QPSK	20525	15RB#0	VN	-10	-0.41	-0.000496	±2.5	PASS
5	3MHz	QPSK	20525	15RB#0	VN	20	-3.75	-0.004481	±2.5	PASS
5	3MHz	QPSK	20525	15RB#0	VN	-20	-0.26	-0.000308	±2.5	PASS
5	3MHz	QPSK	20525	15RB#0	VN	30	0.64	0.000770	±2.5	PASS
5	3MHz	QPSK	20525	15RB#0	VN	-30	1.99	0.002377	±2.5	PASS
5	3MHz	QPSK	20525	15RB#0	VN	40	0.37	0.000445	±2.5	PASS
5	3MHz	QPSK	20525	15RB#0	VN	50	-4.25	-0.005079	±2.5	PASS
5	3MHz	16QAM	20525	15RB#0	VN	0	5.18	0.006191	±2.5	PASS
5	3MHz	16QAM	20525	15RB#0	VN	10	-3.86	-0.004617	±2.5	PASS
5	3MHz	16QAM	20525	15RB#0	VN	-10	-3.72	-0.004446	±2.5	PASS
5	3MHz	16QAM	20525	15RB#0	VN	20	-4.41	-0.005267	±2.5	PASS
5	3MHz	16QAM	20525	15RB#0	VN	-20	-0.09	-0.000103	±2.5	PASS
5	3MHz	16QAM	20525	15RB#0	VN	30	-3.45	-0.004121	±2.5	PASS
5	3MHz	16QAM	20525	15RB#0	VN	-30	-3.46	-0.004138	±2.5	PASS
5	3MHz	16QAM	20525	15RB#0	VN	40	-4.12	-0.004925	±2.5	PASS
5	3MHz	16QAM	20525	15RB#0	VN	50	-3.23	-0.003865	±2.5	PASS
5	5MHz	QPSK	20525	25RB#0	VN	0	2.40	0.002873	±2.5	PASS
5	5MHz	QPSK	20525	25RB#0	VN	10	0.64	0.000770	±2.5	PASS
5	5MHz	QPSK	20525	25RB#0	VN	-10	-1.99	-0.002377	±2.5	PASS

5	5MHz	QPSK	20525	25RB#0	VN	20	1.33	0.001590	±2.5	PASS
5	5MHz	QPSK	20525	25RB#0	VN	-20	-2.45	-0.002924	±2.5	PASS
5	5MHz	QPSK	20525	25RB#0	VN	30	-0.39	-0.000462	±2.5	PASS
5	5MHz	QPSK	20525	25RB#0	VN	-30	-1.06	-0.001265	±2.5	PASS
5	5MHz	QPSK	20525	25RB#0	VN	40	1.32	0.001573	±2.5	PASS
5	5MHz	QPSK	20525	25RB#0	VN	50	1.46	0.001744	±2.5	PASS
5	5MHz	16QAM	20525	25RB#0	VN	0	2.19	0.002616	±2.5	PASS
5	5MHz	16QAM	20525	25RB#0	VN	10	0.37	0.000445	±2.5	PASS
5	5MHz	16QAM	20525	25RB#0	VN	-10	0.31	0.000376	±2.5	PASS
5	5MHz	16QAM	20525	25RB#0	VN	20	-0.89	-0.001060	±2.5	PASS
5	5MHz	16QAM	20525	25RB#0	VN	-20	-0.01	-0.000017	±2.5	PASS
5	5MHz	16QAM	20525	25RB#0	VN	30	-0.09	-0.000103	±2.5	PASS
5	5MHz	16QAM	20525	25RB#0	VN	-30	0.27	0.000325	±2.5	PASS
5	5MHz	16QAM	20525	25RB#0	VN	40	1.39	0.001659	±2.5	PASS
5	5MHz	16QAM	20525	25RB#0	VN	50	-0.43	-0.000513	±2.5	PASS
5	10MHz	QPSK	20525	50RB#0	VN	0	-0.47	-0.000564	±2.5	PASS
5	10MHz	QPSK	20525	50RB#0	VN	10	-2.33	-0.002787	±2.5	PASS
5	10MHz	QPSK	20525	50RB#0	VN	-10	-1.82	-0.002172	±2.5	PASS
5	10MHz	QPSK	20525	50RB#0	VN	20	-1.16	-0.001385	±2.5	PASS
5	10MHz	QPSK	20525	50RB#0	VN	-20	-1.36	-0.001625	±2.5	PASS
5	10MHz	QPSK	20525	50RB#0	VN	30	-2.07	-0.002480	±2.5	PASS
5	10MHz	QPSK	20525	50RB#0	VN	-30	-3.81	-0.004549	±2.5	PASS
5	10MHz	QPSK	20525	50RB#0	VN	40	-1.12	-0.001334	±2.5	PASS
5	10MHz	QPSK	20525	50RB#0	VN	50	-1.37	-0.001642	±2.5	PASS
5	10MHz	16QAM	20525	50RB#0	VN	0	-0.77	-0.000923	±2.5	PASS
5	10MHz	16QAM	20525	50RB#0	VN	10	1.72	0.002052	±2.5	PASS
5	10MHz	16QAM	20525	50RB#0	VN	-10	0.09	0.000103	±2.5	PASS
5	10MHz	16QAM	20525	50RB#0	VN	20	0.06	0.000068	±2.5	PASS
5	10MHz	16QAM	20525	50RB#0	VN	-20	-1.22	-0.001454	±2.5	PASS
5	10MHz	16QAM	20525	50RB#0	VN	30	-1.69	-0.002018	±2.5	PASS
5	10MHz	16QAM	20525	50RB#0	VN	-30	-0.66	-0.000787	±2.5	PASS
5	10MHz	16QAM	20525	50RB#0	VN	40	0.09	0.000103	±2.5	PASS
5	10MHz	16QAM	20525	50RB#0	VN	50	0.44	0.000530	±2.5	PASS
7	5MHz	QPSK	21100	25RB#0	VN	0	0.64	0.000254	±2.5	PASS
7	5MHz	QPSK	21100	25RB#0	VN	10	-0.80	-0.000316	±2.5	PASS
7	5MHz	QPSK	21100	25RB#0	VN	-10	0.76	0.000299	±2.5	PASS
7	5MHz	QPSK	21100	25RB#0	VN	20	0.89	0.000350	±2.5	PASS
7	5MHz	QPSK	21100	25RB#0	VN	-20	7.68	0.003030	±2.5	PASS
7	5MHz	QPSK	21100	25RB#0	VN	30	5.29	0.002088	±2.5	PASS
7	5MHz	QPSK	21100	25RB#0	VN	-30	5.36	0.002116	±2.5	PASS
7	5MHz	QPSK	21100	25RB#0	VN	40	4.25	0.001676	±2.5	PASS
7	5MHz	QPSK	21100	25RB#0	VN	50	9.43	0.003719	±2.5	PASS
7	5MHz	16QAM	21100	25RB#0	VN	0	7.68	0.003030	±2.5	PASS
7	5MHz	16QAM	21100	25RB#0	VN	10	2.37	0.000937	±2.5	PASS
7	5MHz	16QAM	21100	25RB#0	VN	-10	4.12	0.001625	±2.5	PASS
7	5MHz	16QAM	21100	25RB#0	VN	20	0.17	0.000068	±2.5	PASS
7	5MHz	16QAM	21100	25RB#0	VN	-20	3.19	0.001258	±2.5	PASS
7	5MHz	16QAM	21100	25RB#0	VN	30	5.88	0.002319	±2.5	PASS
7	5MHz	16QAM	21100	25RB#0	VN	-30	1.49	0.000587	±2.5	PASS
7	5MHz	16QAM	21100	25RB#0	VN	40	5.71	0.002252	±2.5	PASS

7	5MHz	16QAM	21100	25RB#0	VN	50	2.70	0.001067	±2.5	PASS
7	10MHz	QPSK	21100	50RB#0	VN	0	-1.76	-0.000694	±2.5	PASS
7	10MHz	QPSK	21100	50RB#0	VN	10	-0.77	-0.000305	±2.5	PASS
7	10MHz	QPSK	21100	50RB#0	VN	-10	-1.36	-0.000536	±2.5	PASS
7	10MHz	QPSK	21100	50RB#0	VN	20	-0.93	-0.000367	±2.5	PASS
7	10MHz	QPSK	21100	50RB#0	VN	-20	3.73	0.001473	±2.5	PASS
7	10MHz	QPSK	21100	50RB#0	VN	30	2.02	0.000796	±2.5	PASS
7	10MHz	QPSK	21100	50RB#0	VN	-30	17.94	0.007076	±2.5	PASS
7	10MHz	QPSK	21100	50RB#0	VN	40	0.16	0.000062	±2.5	PASS
7	10MHz	QPSK	21100	50RB#0	VN	50	1.10	0.000435	±2.5	PASS
7	10MHz	16QAM	21100	50RB#0	VN	0	0.62	0.000243	±2.5	PASS
7	10MHz	16QAM	21100	50RB#0	VN	10	1.10	0.000435	±2.5	PASS
7	10MHz	16QAM	21100	50RB#0	VN	-10	2.69	0.001061	±2.5	PASS
7	10MHz	16QAM	21100	50RB#0	VN	20	3.91	0.001541	±2.5	PASS
7	10MHz	16QAM	21100	50RB#0	VN	-20	2.26	0.000892	±2.5	PASS
7	10MHz	16QAM	21100	50RB#0	VN	30	0.20	0.000079	±2.5	PASS
7	10MHz	16QAM	21100	50RB#0	VN	-30	1.66	0.000655	±2.5	PASS
7	10MHz	16QAM	21100	50RB#0	VN	40	-0.20	-0.000079	±2.5	PASS
7	10MHz	16QAM	21100	50RB#0	VN	50	2.53	0.000999	±2.5	PASS
7	15MHz	QPSK	21100	75RB#0	VN	0	-1.17	-0.000463	±2.5	PASS
7	15MHz	QPSK	21100	75RB#0	VN	10	-0.36	-0.000141	±2.5	PASS
7	15MHz	QPSK	21100	75RB#0	VN	-10	1.44	0.000570	±2.5	PASS
7	15MHz	QPSK	21100	75RB#0	VN	20	3.03	0.001196	±2.5	PASS
7	15MHz	QPSK	21100	75RB#0	VN	-20	0.07	0.000028	±2.5	PASS
7	15MHz	QPSK	21100	75RB#0	VN	30	1.03	0.000406	±2.5	PASS
7	15MHz	QPSK	21100	75RB#0	VN	-30	0.70	0.000277	±2.5	PASS
7	15MHz	QPSK	21100	75RB#0	VN	40	0.93	0.000367	±2.5	PASS
7	15MHz	QPSK	21100	75RB#0	VN	50	3.16	0.001247	±2.5	PASS
7	15MHz	16QAM	21100	75RB#0	VN	0	3.30	0.001304	±2.5	PASS
7	15MHz	16QAM	21100	75RB#0	VN	10	1.34	0.000530	±2.5	PASS
7	15MHz	16QAM	21100	75RB#0	VN	-10	1.80	0.000711	±2.5	PASS
7	15MHz	16QAM	21100	75RB#0	VN	20	-1.30	-0.000514	±2.5	PASS
7	15MHz	16QAM	21100	75RB#0	VN	-20	3.13	0.001236	±2.5	PASS
7	15MHz	16QAM	21100	75RB#0	VN	30	5.79	0.002285	±2.5	PASS
7	15MHz	16QAM	21100	75RB#0	VN	-30	3.02	0.001191	±2.5	PASS
7	15MHz	16QAM	21100	75RB#0	VN	40	1.92	0.000756	±2.5	PASS
7	15MHz	16QAM	21100	75RB#0	VN	50	3.20	0.001264	±2.5	PASS
7	20MHz	QPSK	21100	100RB#0	VN	0	-1.63	-0.000643	±2.5	PASS
7	20MHz	QPSK	21100	100RB#0	VN	10	0.51	0.000203	±2.5	PASS
7	20MHz	QPSK	21100	100RB#0	VN	-10	-0.77	-0.000305	±2.5	PASS
7	20MHz	QPSK	21100	100RB#0	VN	20	-0.66	-0.000260	±2.5	PASS
7	20MHz	QPSK	21100	100RB#0	VN	-20	-2.47	-0.000976	±2.5	PASS
7	20MHz	QPSK	21100	100RB#0	VN	30	-1.10	-0.000435	±2.5	PASS
7	20MHz	QPSK	21100	100RB#0	VN	-30	-1.19	-0.000468	±2.5	PASS
7	20MHz	QPSK	21100	100RB#0	VN	40	2.39	0.000942	±2.5	PASS
7	20MHz	QPSK	21100	100RB#0	VN	50	2.42	0.000954	±2.5	PASS
7	20MHz	16QAM	21100	100RB#0	VN	0	2.78	0.001095	±2.5	PASS
7	20MHz	16QAM	21100	100RB#0	VN	10	2.73	0.001078	±2.5	PASS
7	20MHz	16QAM	21100	100RB#0	VN	-10	3.95	0.001557	±2.5	PASS
7	20MHz	16QAM	21100	100RB#0	VN	20	2.33	0.000920	±2.5	PASS

7	20MHz	16QAM	21100	100RB#0	VN	-20	3.32	0.001309	±2.5	PASS
7	20MHz	16QAM	21100	100RB#0	VN	30	2.47	0.000976	±2.5	PASS
7	20MHz	16QAM	21100	100RB#0	VN	-30	6.07	0.002393	±2.5	PASS
7	20MHz	16QAM	21100	100RB#0	VN	40	2.96	0.001168	±2.5	PASS
7	20MHz	16QAM	21100	100RB#0	VN	50	3.19	0.001258	±2.5	PASS
17	5MHz	QPSK	23790	25RB#0	VN	0	-2.82	-0.003969	±2.5	PASS
17	5MHz	QPSK	23790	25RB#0	VN	10	-1.09	-0.001531	±2.5	PASS
17	5MHz	QPSK	23790	25RB#0	VN	-10	-1.92	-0.002700	±2.5	PASS
17	5MHz	QPSK	23790	25RB#0	VN	20	-2.06	-0.002901	±2.5	PASS
17	5MHz	QPSK	23790	25RB#0	VN	-20	0.01	0.000020	±2.5	PASS
17	5MHz	QPSK	23790	25RB#0	VN	30	-1.76	-0.002478	±2.5	PASS
17	5MHz	QPSK	23790	25RB#0	VN	-30	0.50	0.000705	±2.5	PASS
17	5MHz	QPSK	23790	25RB#0	VN	40	-1.79	-0.002519	±2.5	PASS
17	5MHz	QPSK	23790	25RB#0	VN	50	-1.12	-0.001572	±2.5	PASS
17	5MHz	16QAM	23790	25RB#0	VN	0	-1.86	-0.002619	±2.5	PASS
17	5MHz	16QAM	23790	25RB#0	VN	10	-1.70	-0.002398	±2.5	PASS
17	5MHz	16QAM	23790	25RB#0	VN	-10	4.22	0.005944	±2.5	PASS
17	5MHz	16QAM	23790	25RB#0	VN	20	1.63	0.002297	±2.5	PASS
17	5MHz	16QAM	23790	25RB#0	VN	-20	-3.00	-0.004231	±2.5	PASS
17	5MHz	16QAM	23790	25RB#0	VN	30	-1.37	-0.001934	±2.5	PASS
17	5MHz	16QAM	23790	25RB#0	VN	-30	0.60	0.000846	±2.5	PASS
17	5MHz	16QAM	23790	25RB#0	VN	40	-2.83	-0.003989	±2.5	PASS
17	5MHz	16QAM	23790	25RB#0	VN	50	-0.11	-0.000161	±2.5	PASS
17	10MHz	QPSK	23790	50RB#0	VN	0	-1.83	-0.002579	±2.5	PASS
17	10MHz	QPSK	23790	50RB#0	VN	10	-2.25	-0.003163	±2.5	PASS
17	10MHz	QPSK	23790	50RB#0	VN	-10	-2.92	-0.004110	±2.5	PASS
17	10MHz	QPSK	23790	50RB#0	VN	20	-1.24	-0.001753	±2.5	PASS
17	10MHz	QPSK	23790	50RB#0	VN	-20	-2.46	-0.003465	±2.5	PASS
17	10MHz	QPSK	23790	50RB#0	VN	30	-0.57	-0.000806	±2.5	PASS
17	10MHz	QPSK	23790	50RB#0	VN	-30	-1.82	-0.002559	±2.5	PASS
17	10MHz	QPSK	23790	50RB#0	VN	40	-1.54	-0.002176	±2.5	PASS
17	10MHz	QPSK	23790	50RB#0	VN	50	-1.10	-0.001551	±2.5	PASS
17	10MHz	16QAM	23790	50RB#0	VN	0	-1.76	-0.002478	±2.5	PASS
17	10MHz	16QAM	23790	50RB#0	VN	10	-0.93	-0.001310	±2.5	PASS
17	10MHz	16QAM	23790	50RB#0	VN	-10	0.47	0.000665	±2.5	PASS
17	10MHz	16QAM	23790	50RB#0	VN	20	-2.45	-0.003445	±2.5	PASS
17	10MHz	16QAM	23790	50RB#0	VN	-20	-0.76	-0.001068	±2.5	PASS
17	10MHz	16QAM	23790	50RB#0	VN	30	-1.79	-0.002519	±2.5	PASS
17	10MHz	16QAM	23790	50RB#0	VN	-30	-1.16	-0.001632	±2.5	PASS
17	10MHz	16QAM	23790	50RB#0	VN	40	-0.09	-0.000121	±2.5	PASS
17	10MHz	16QAM	23790	50RB#0	VN	50	-1.50	-0.002116	±2.5	PASS