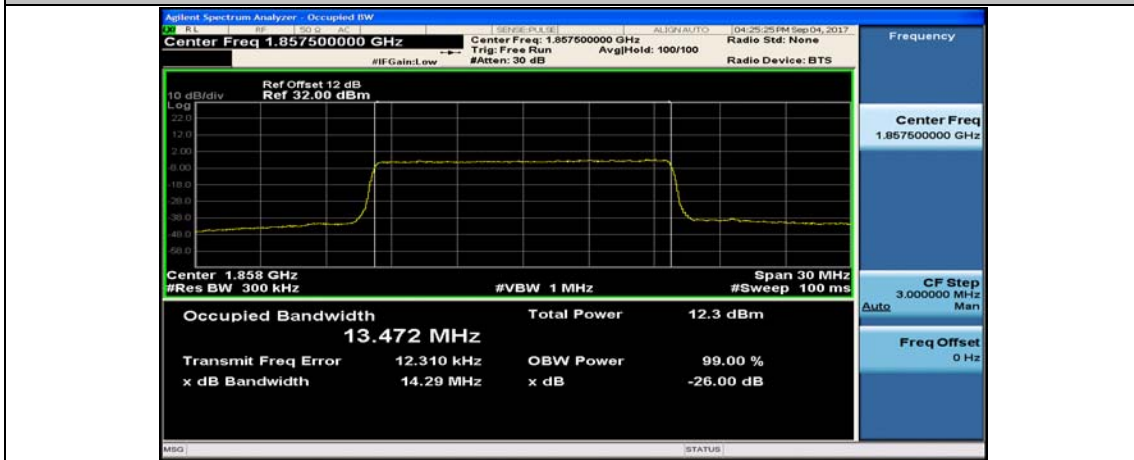
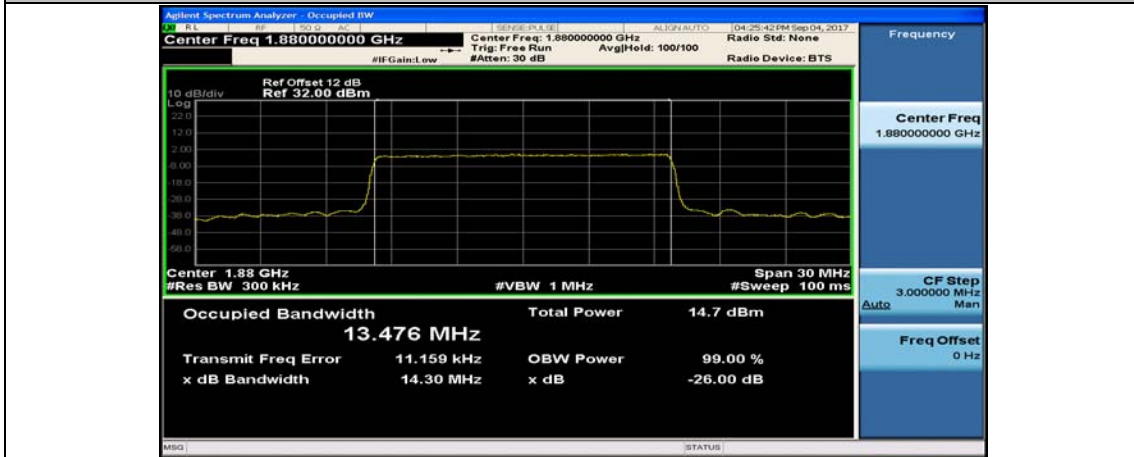


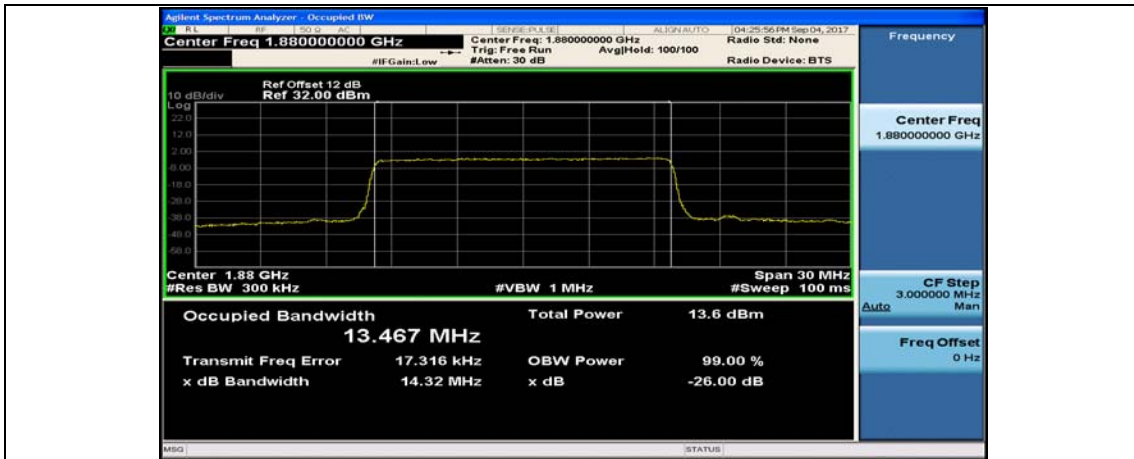
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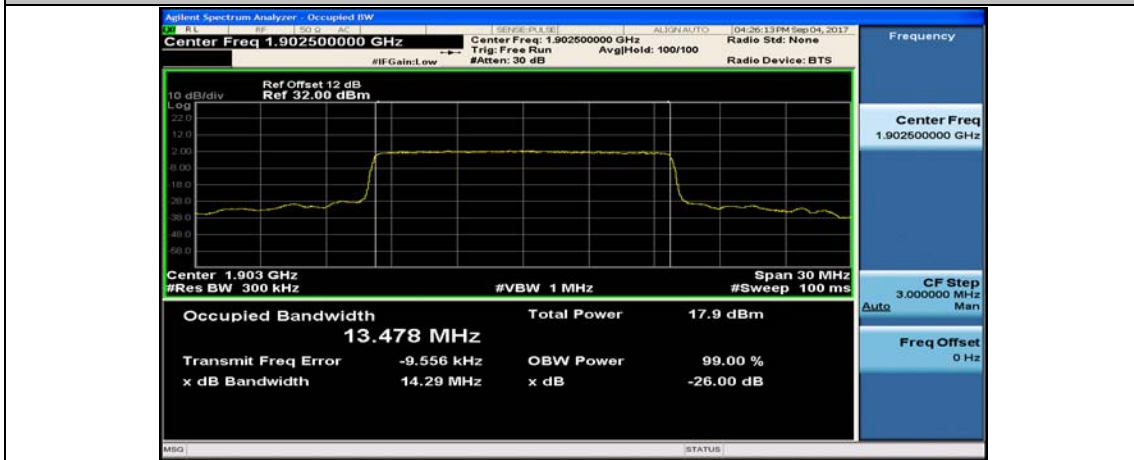
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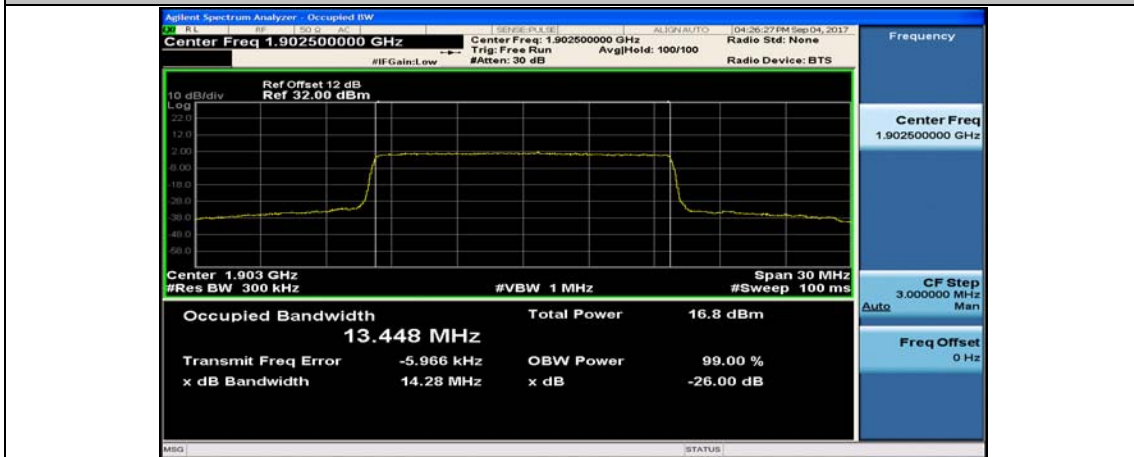
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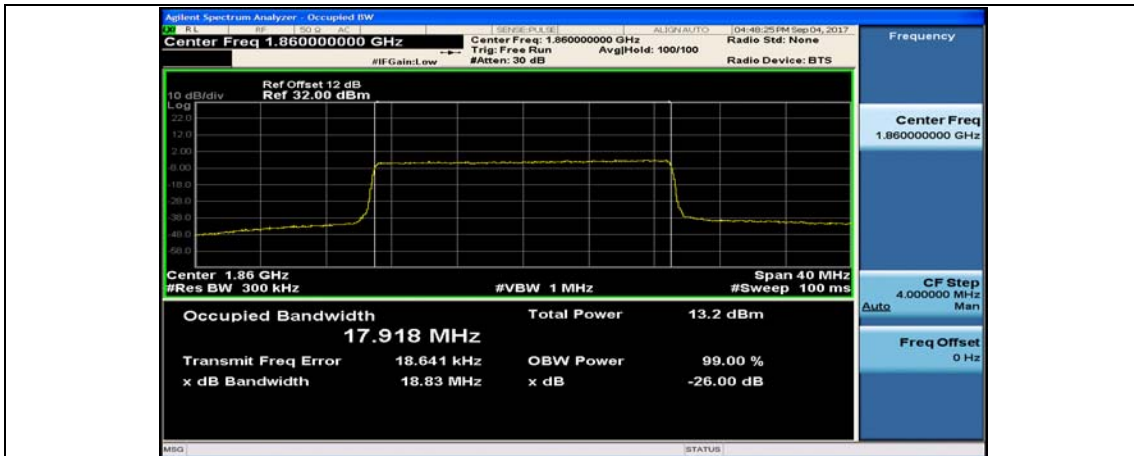
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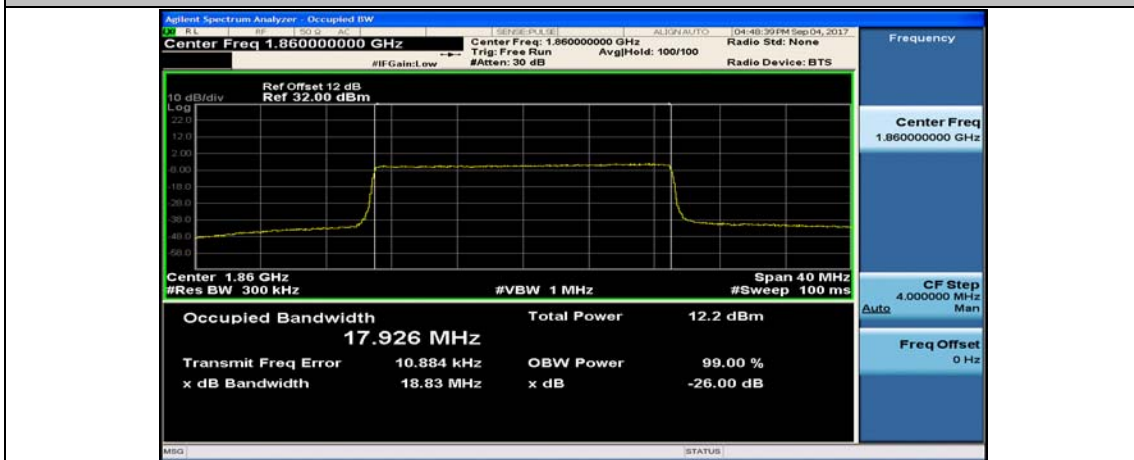
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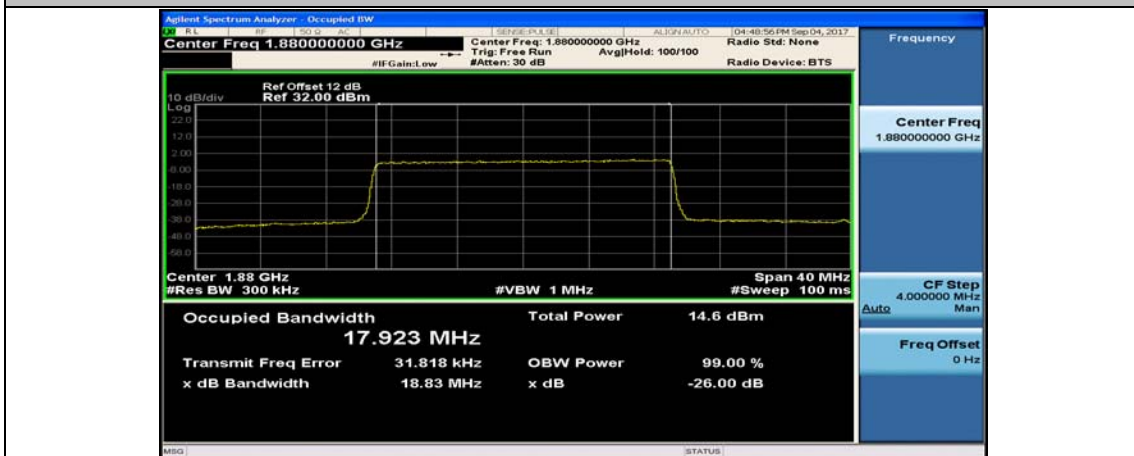
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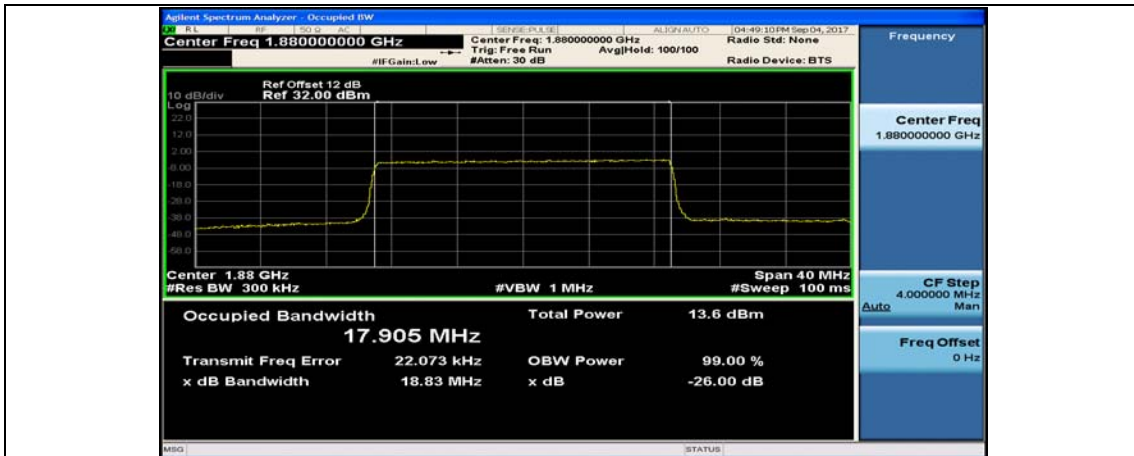
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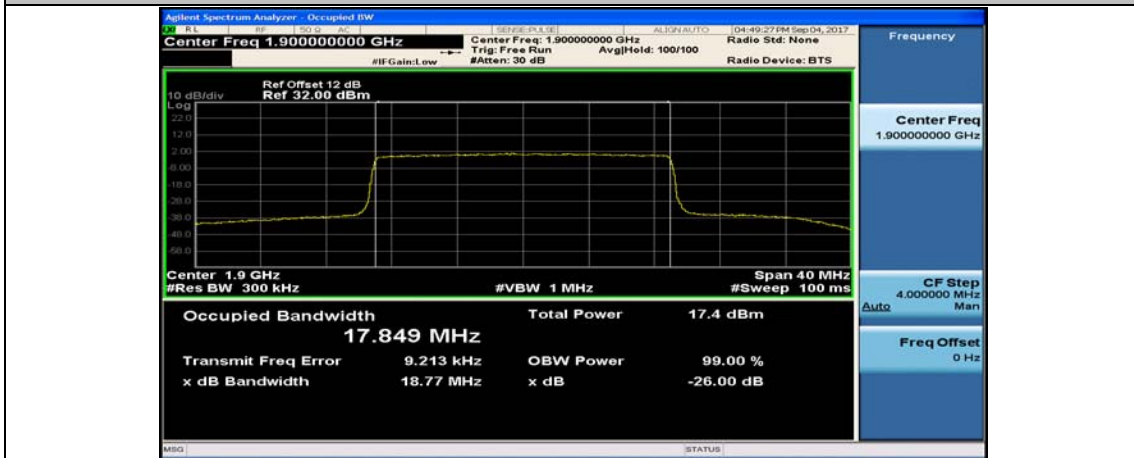
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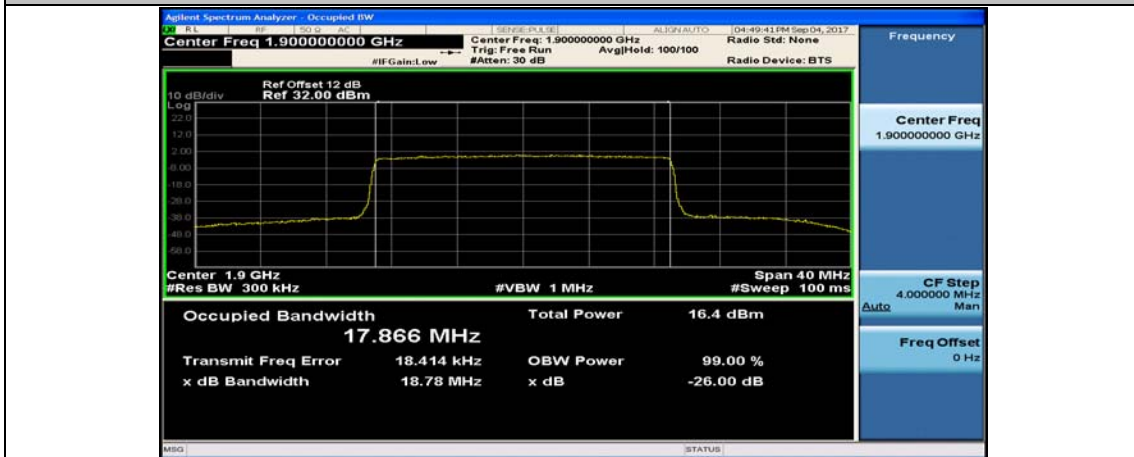
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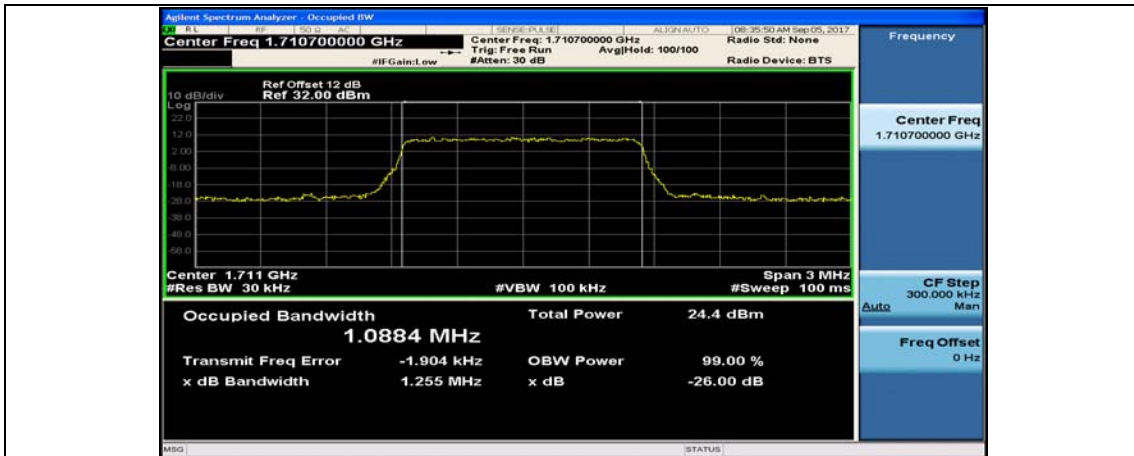
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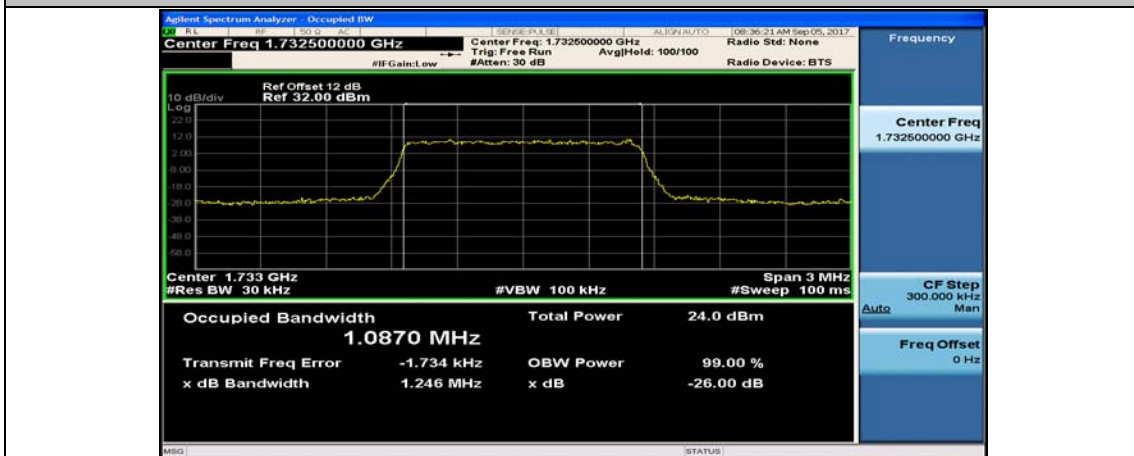
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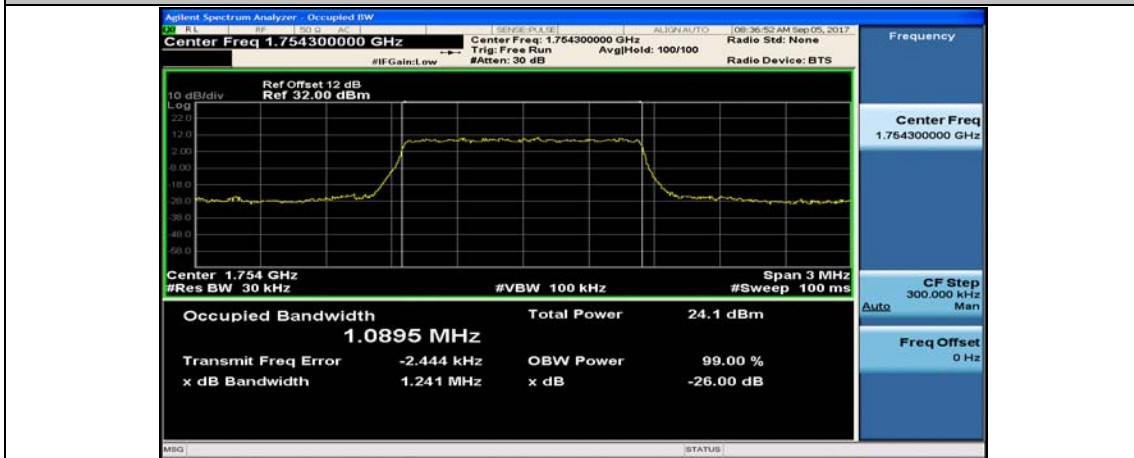
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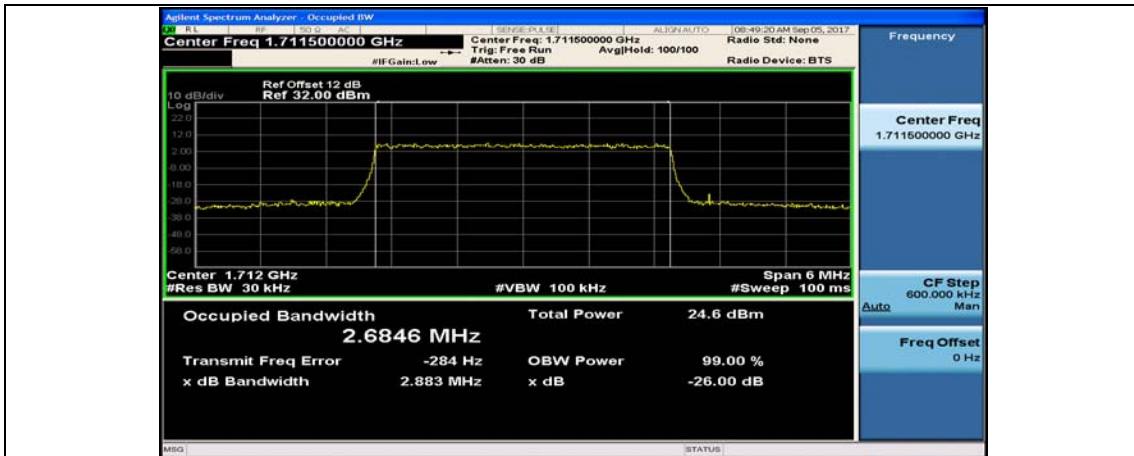
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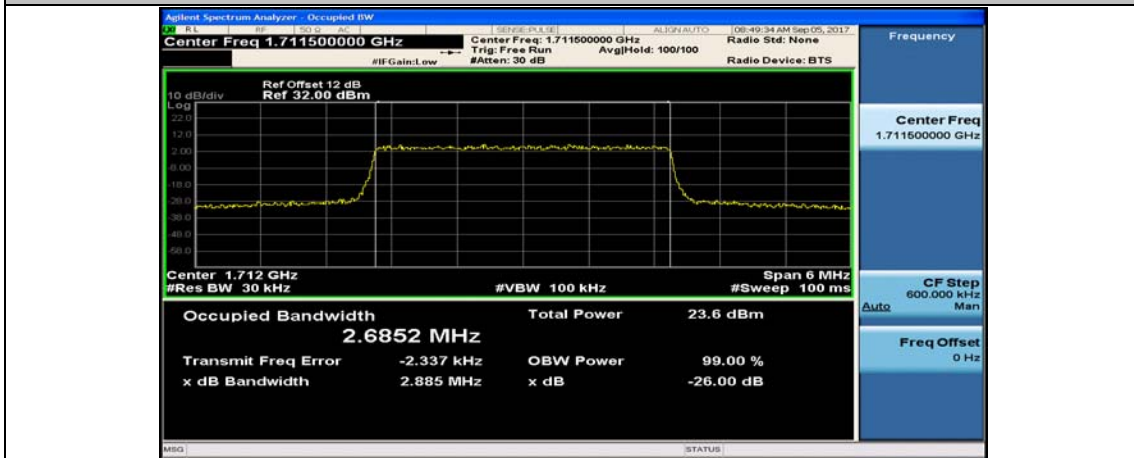
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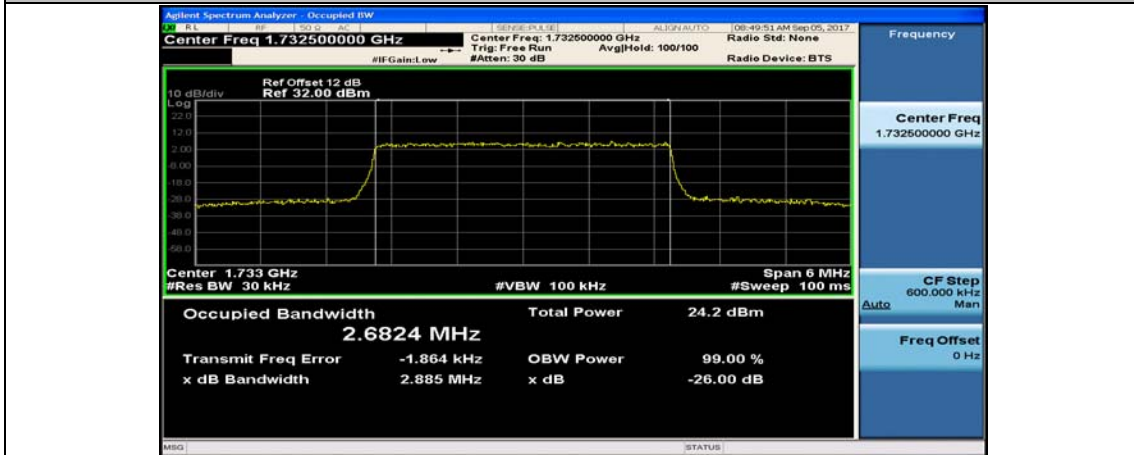
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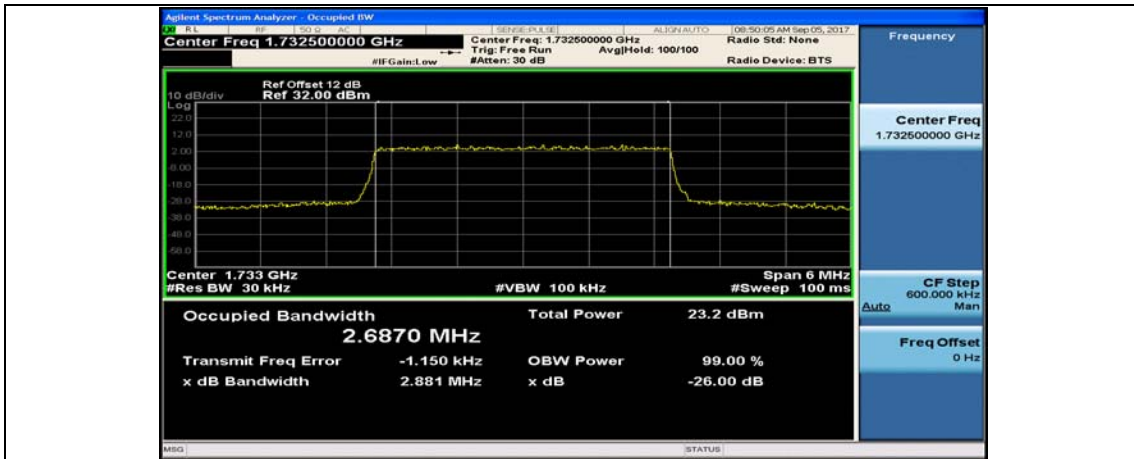
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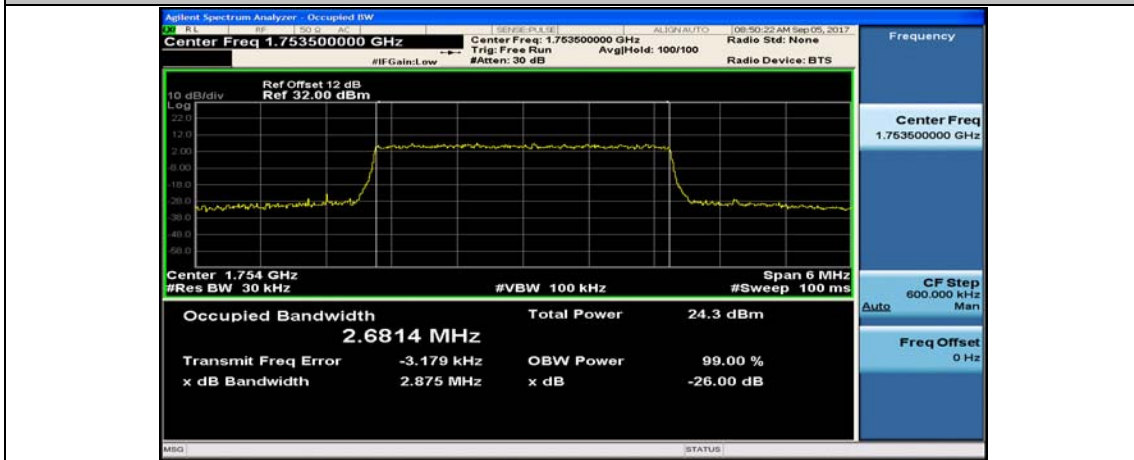
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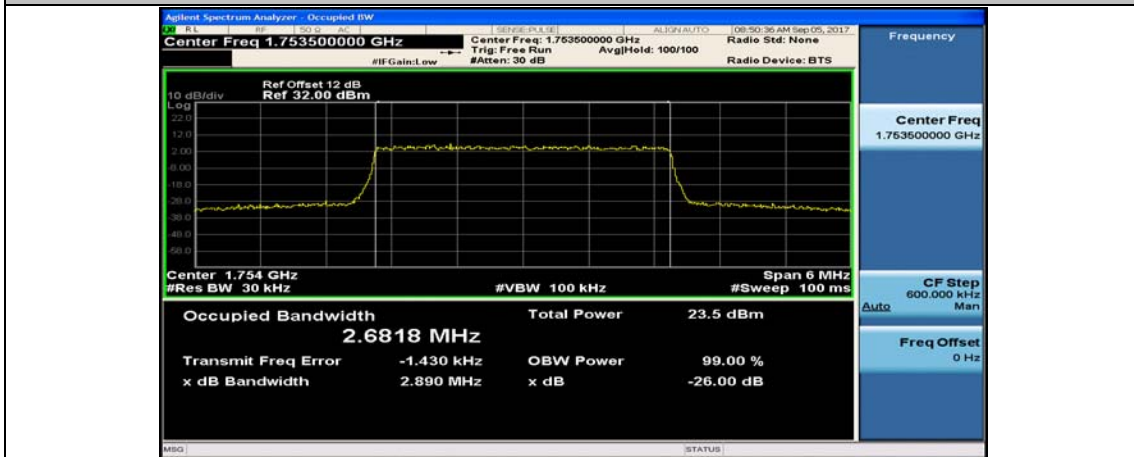
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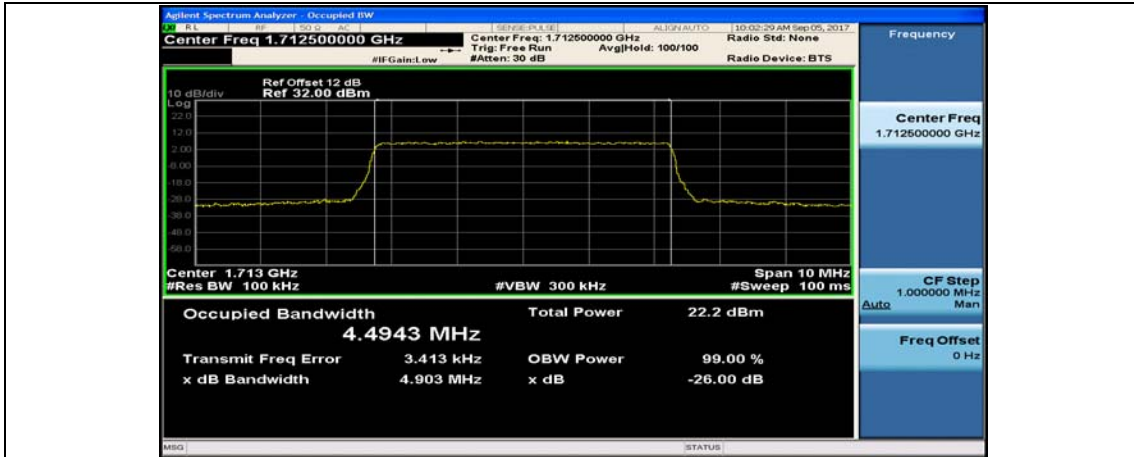


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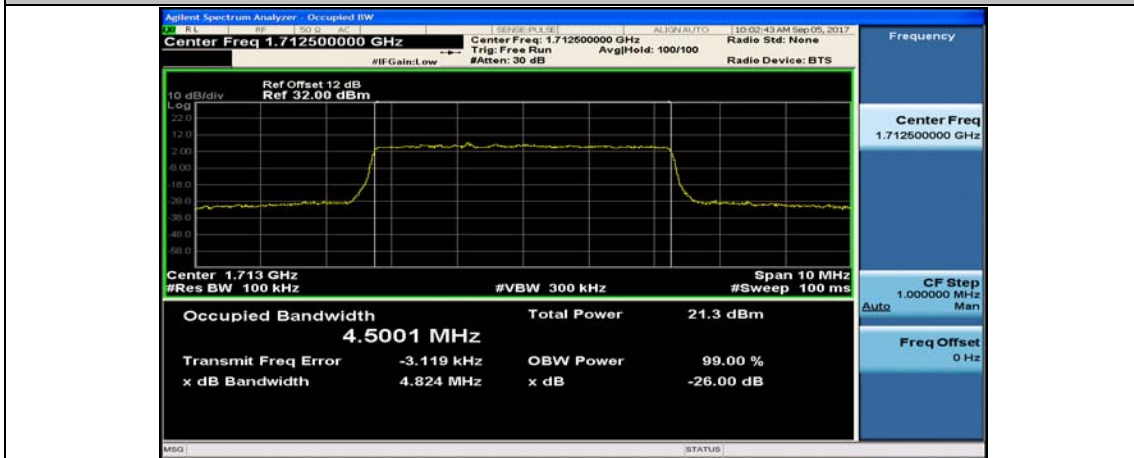


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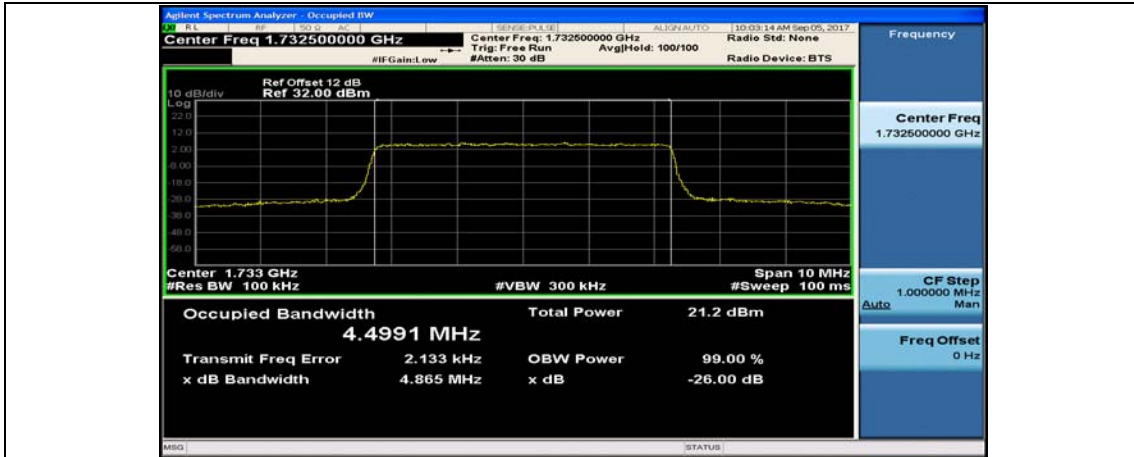
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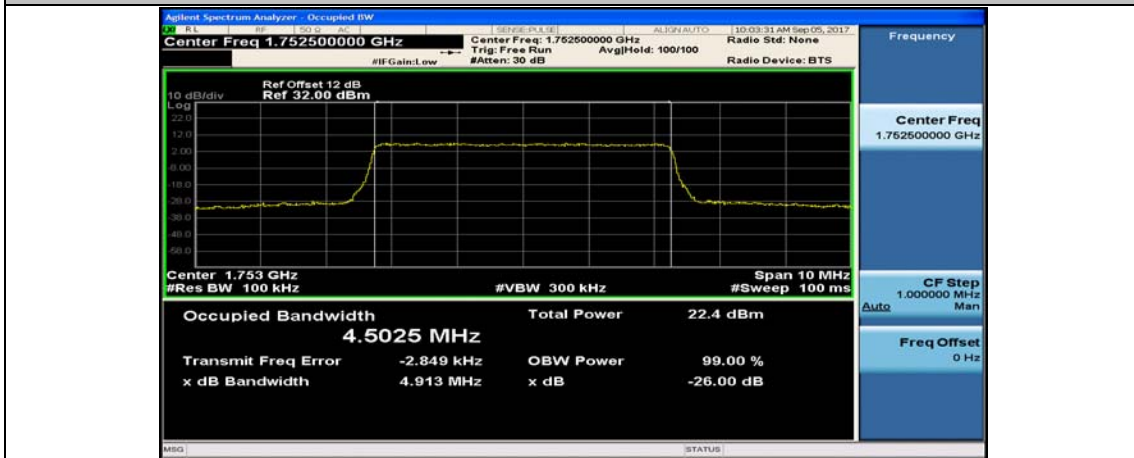
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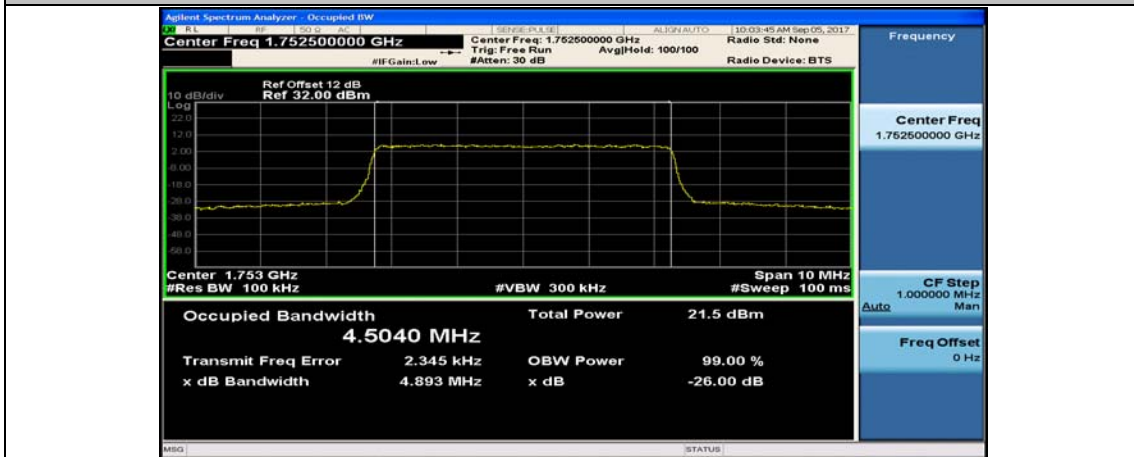
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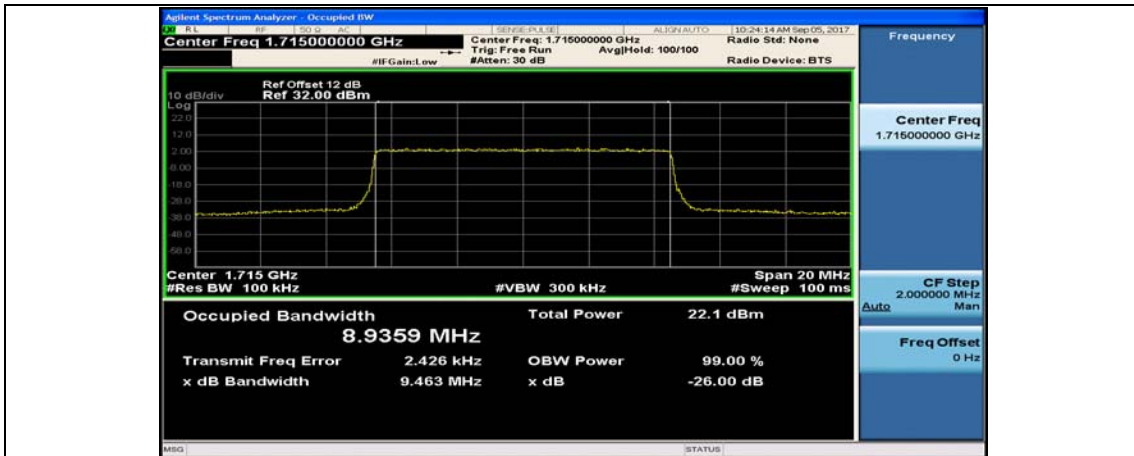
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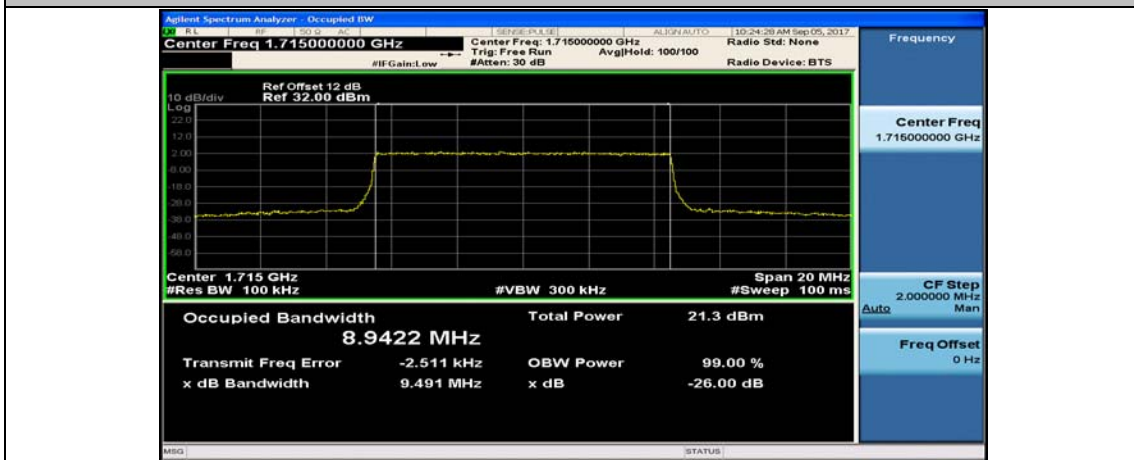
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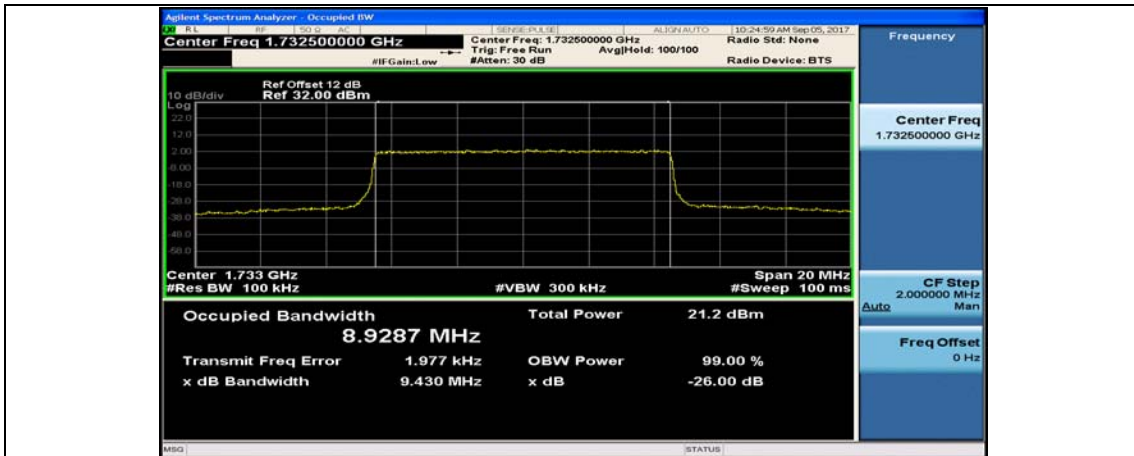
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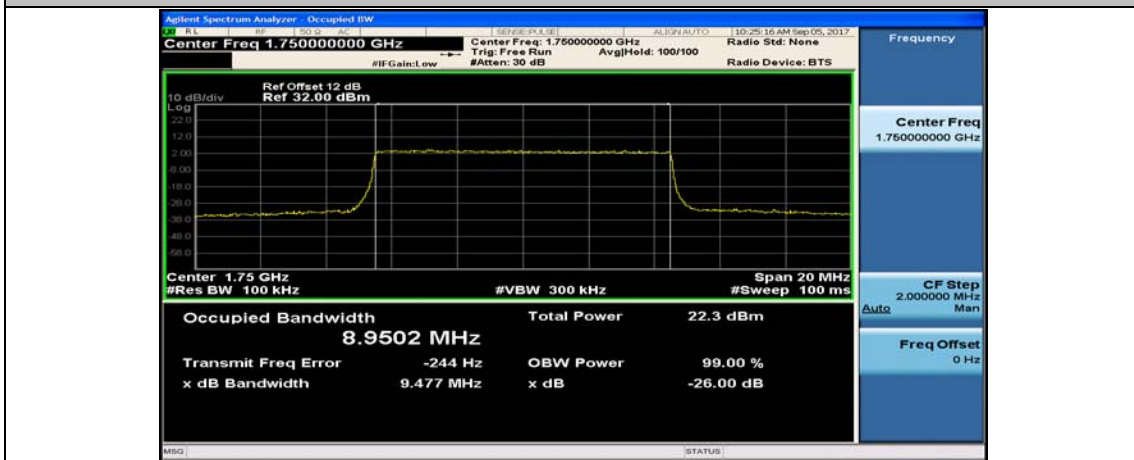
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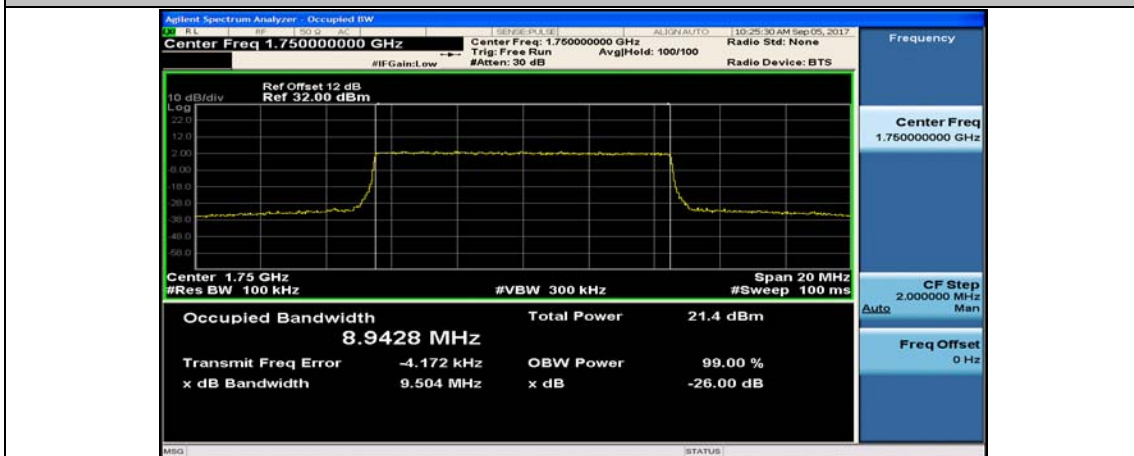
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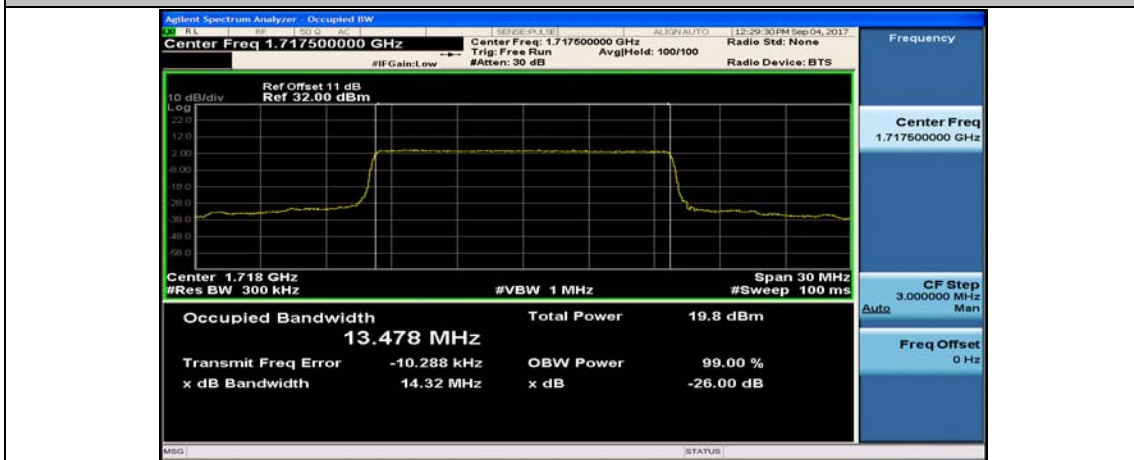
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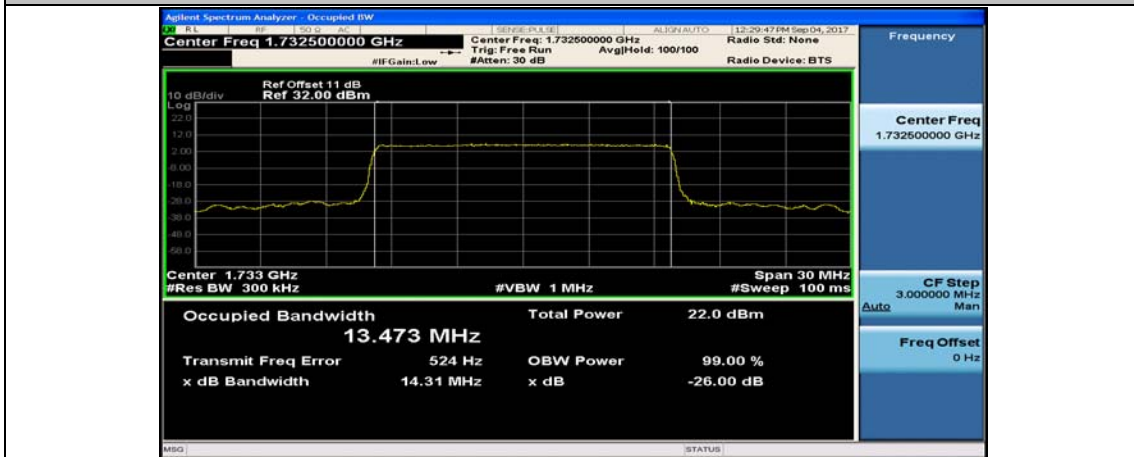
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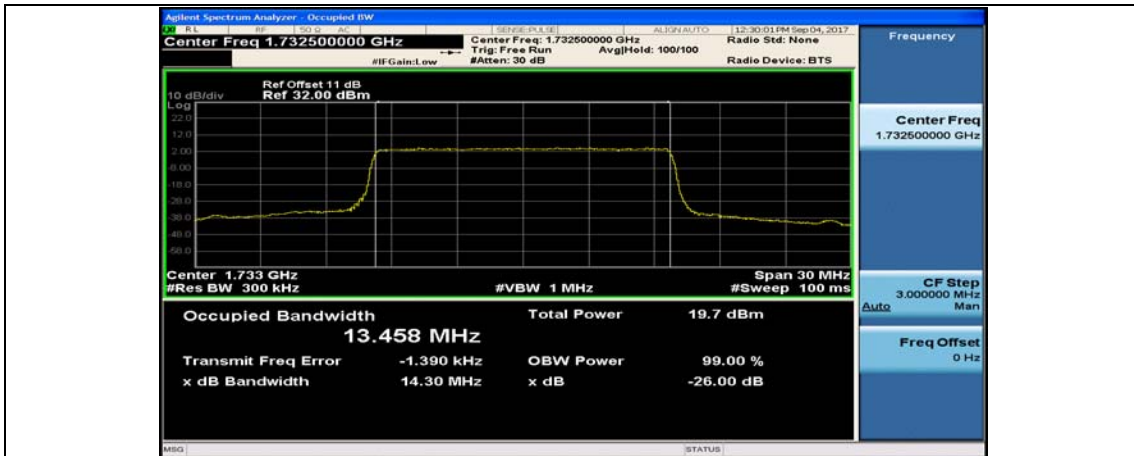
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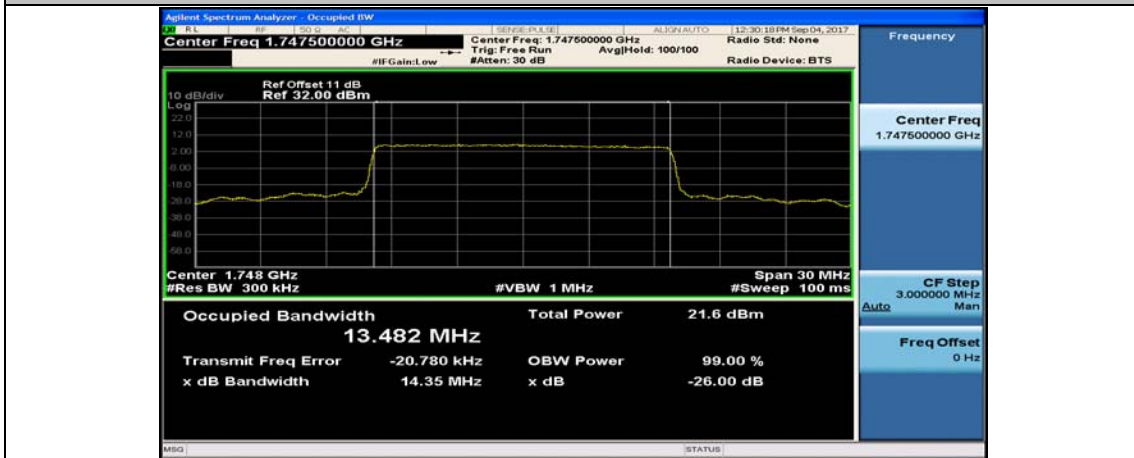
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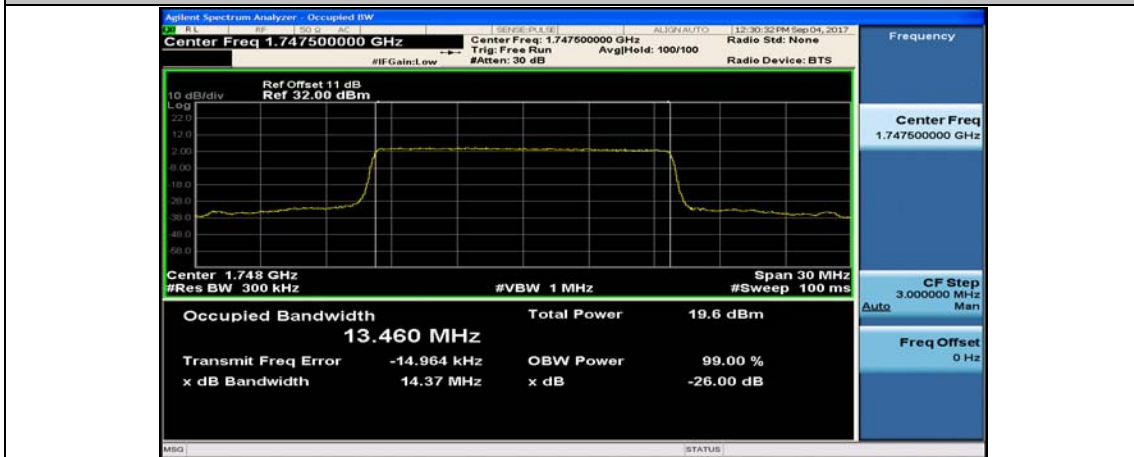
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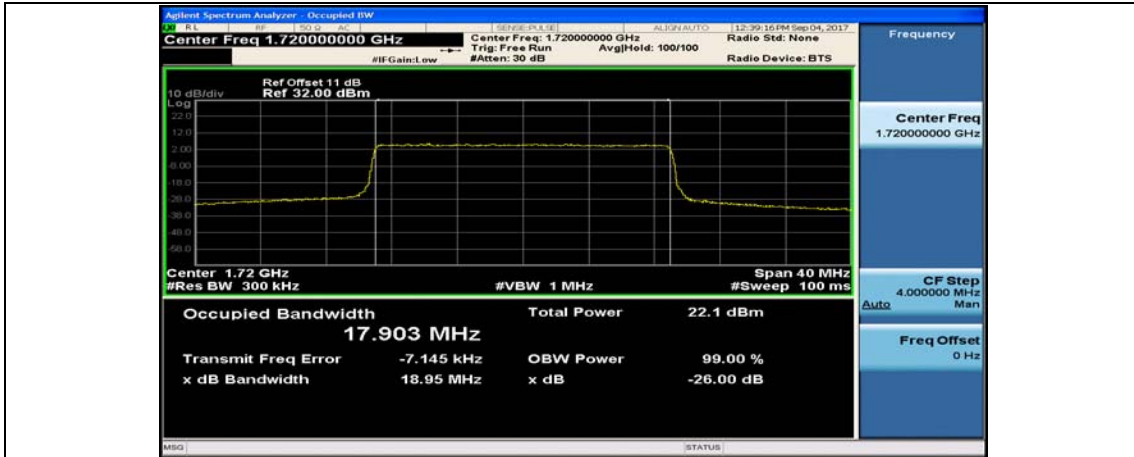
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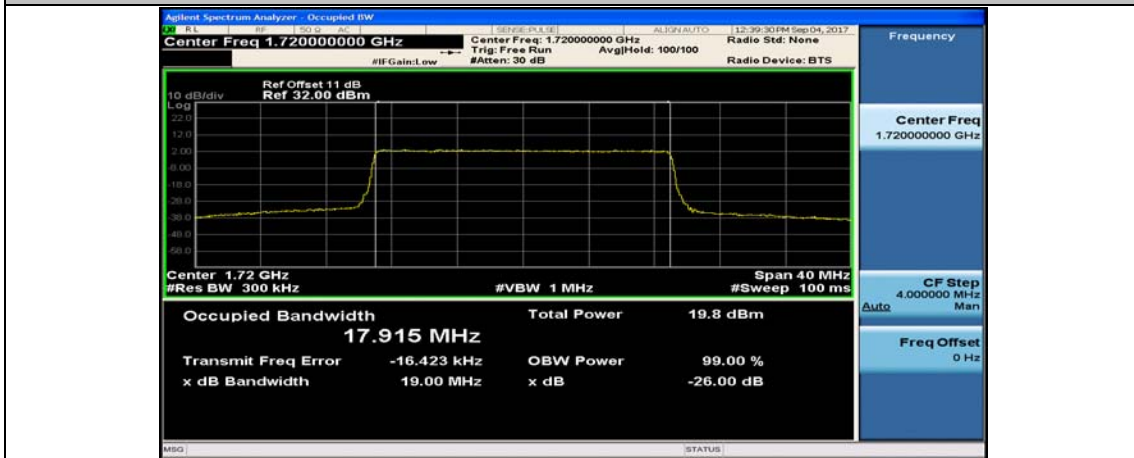
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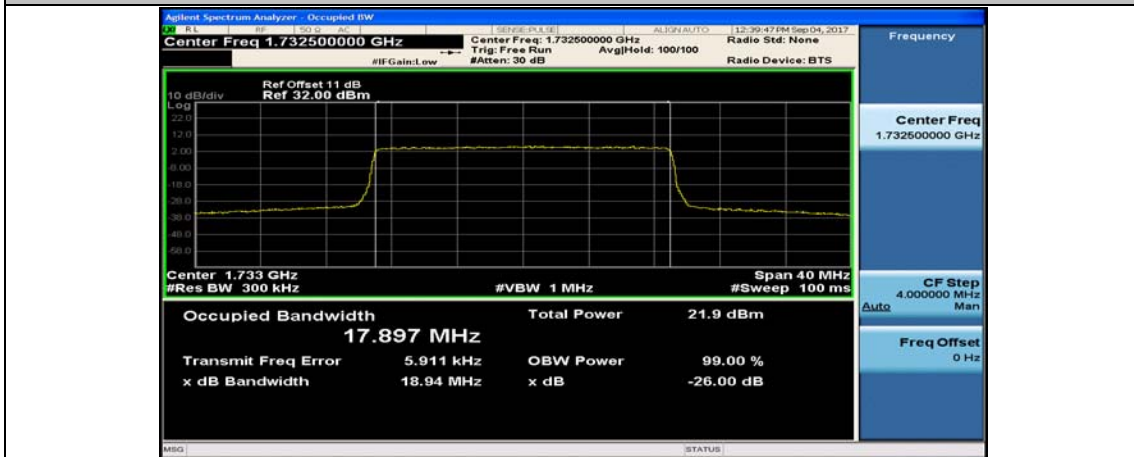
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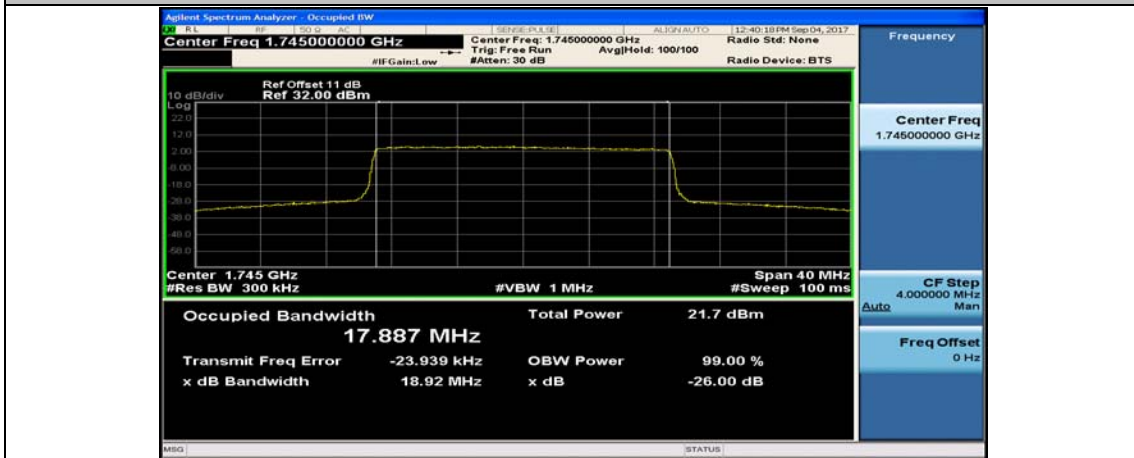
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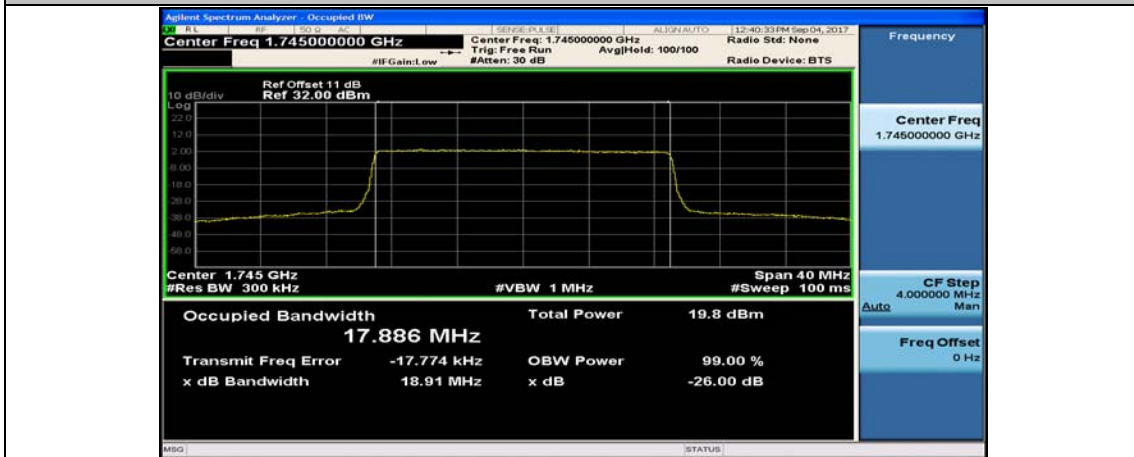
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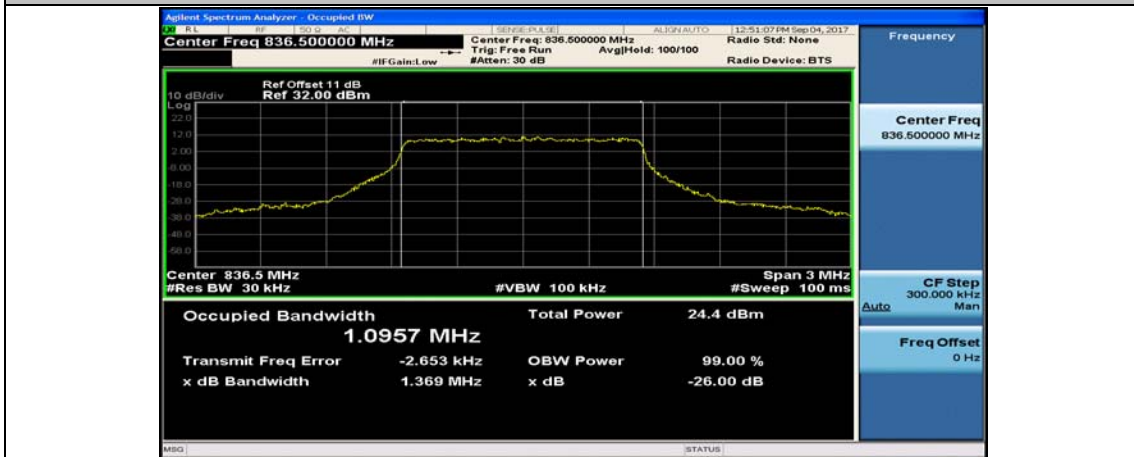




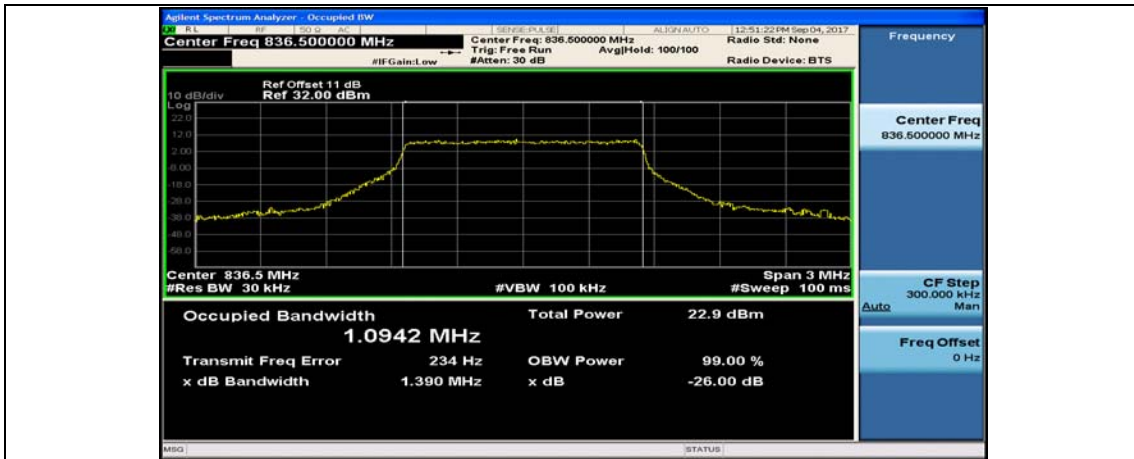
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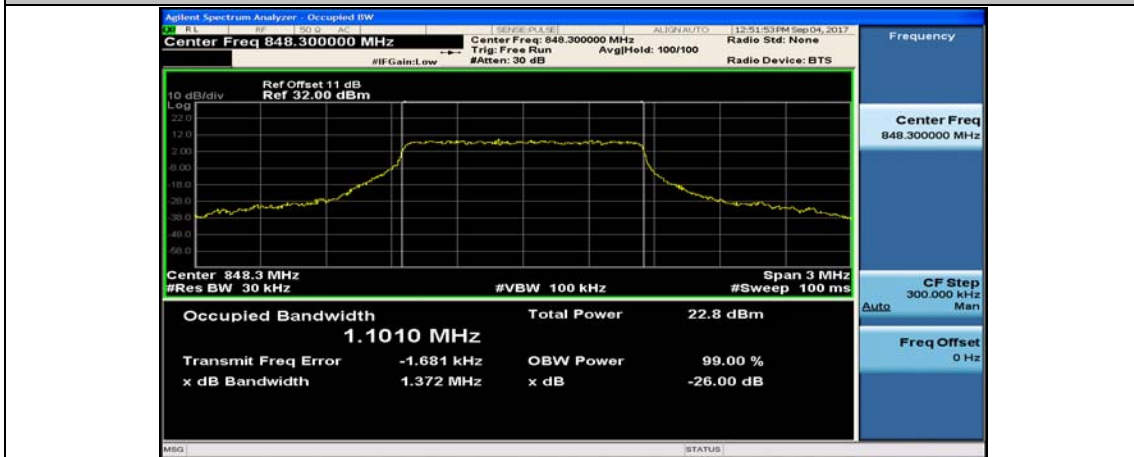
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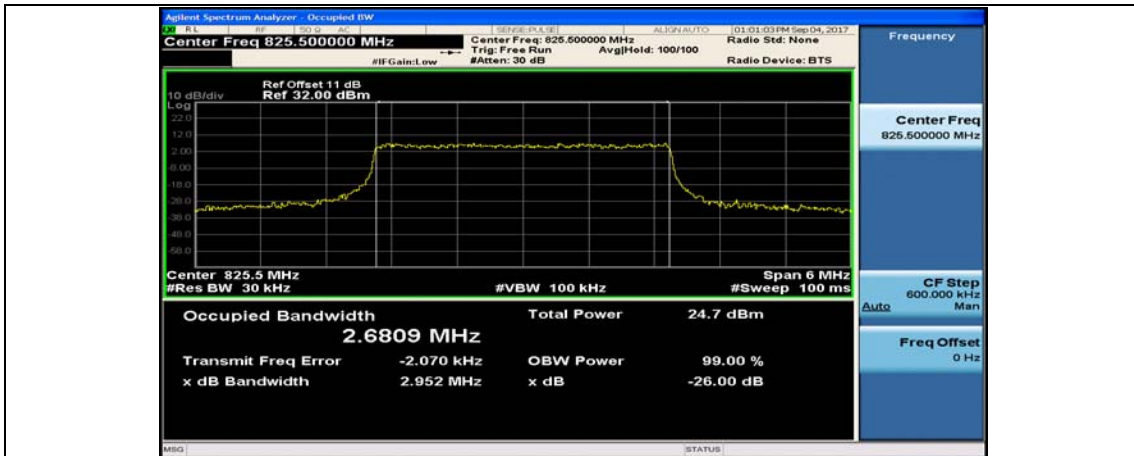
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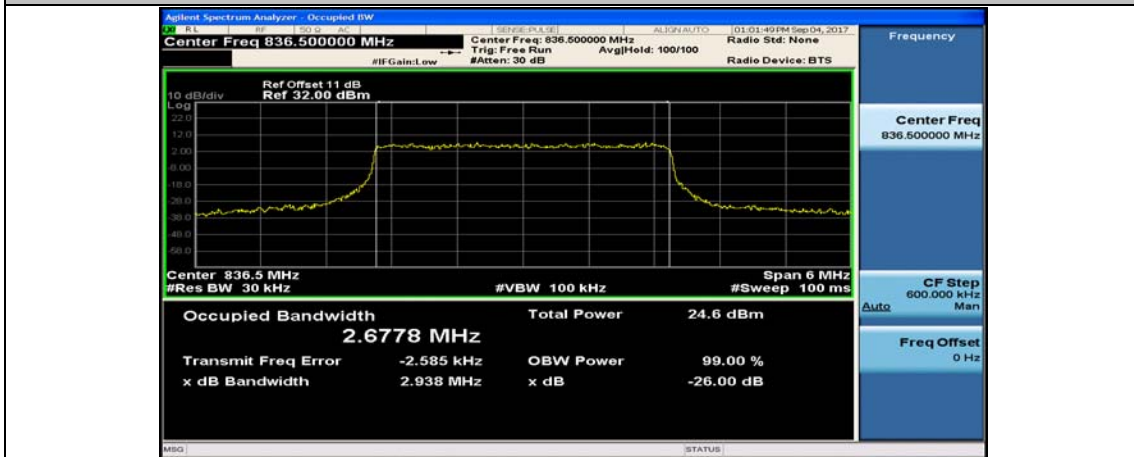
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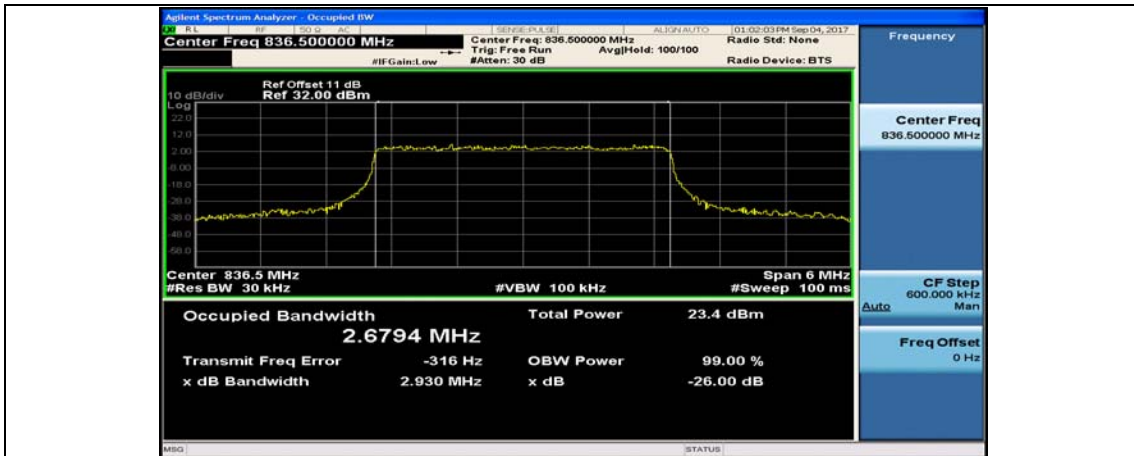
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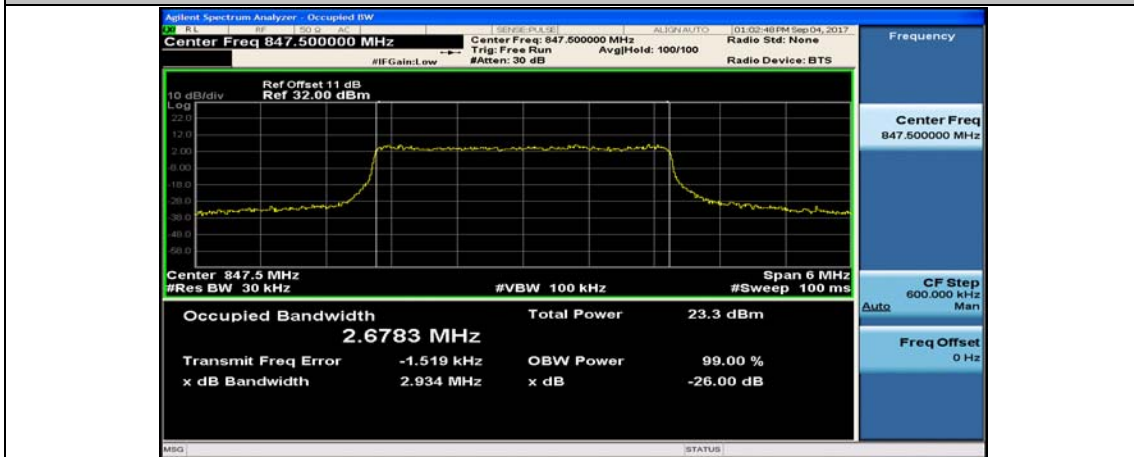
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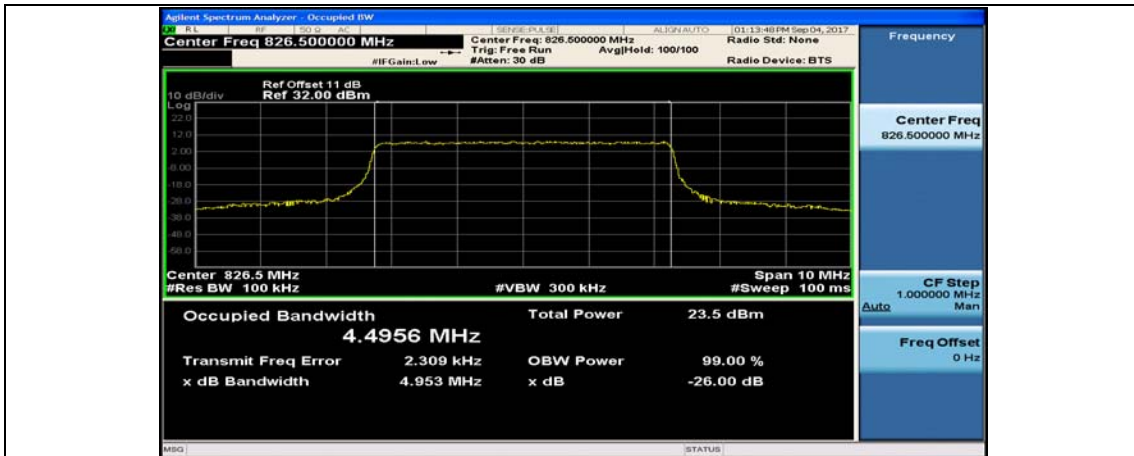
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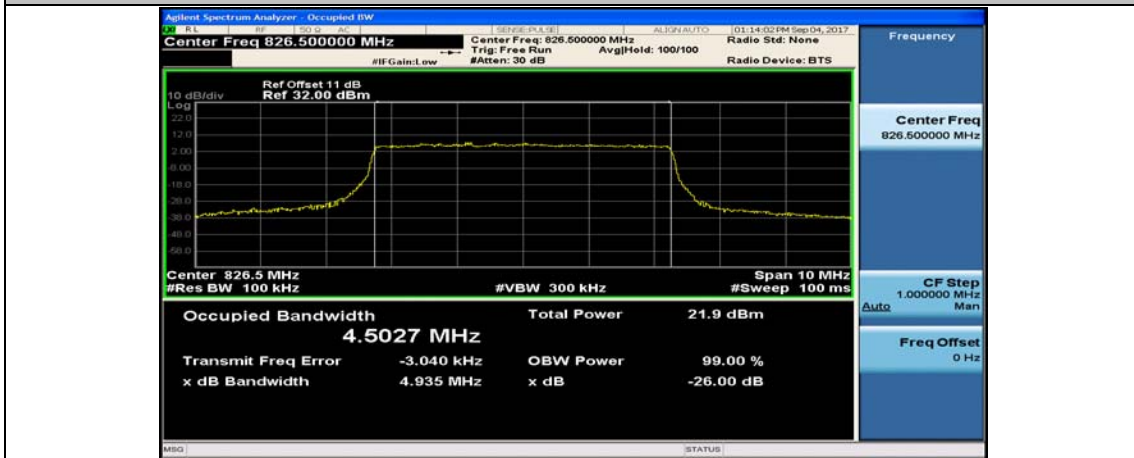
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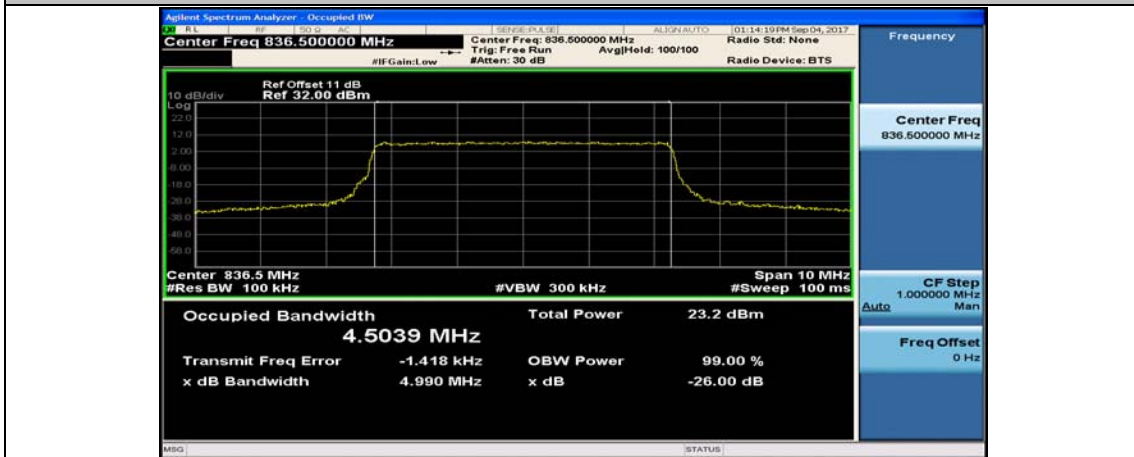
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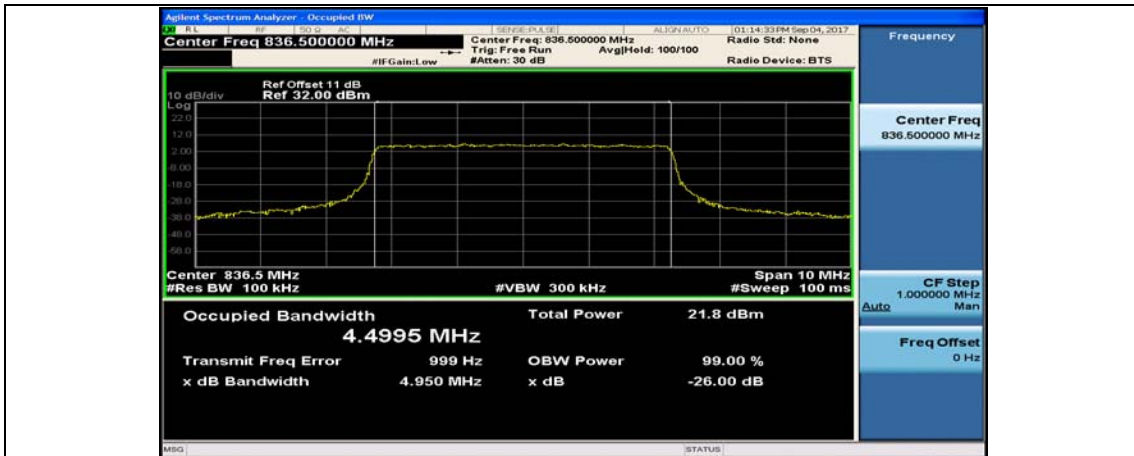
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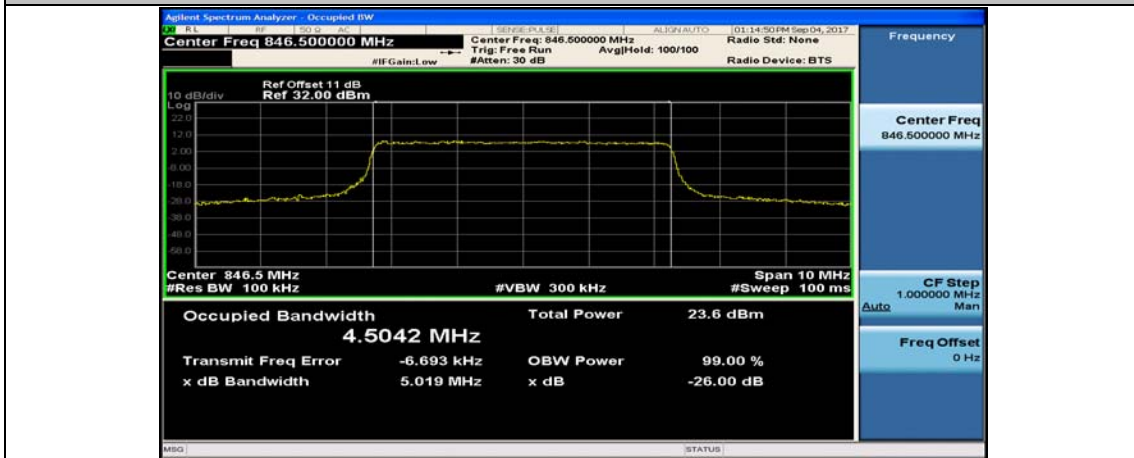
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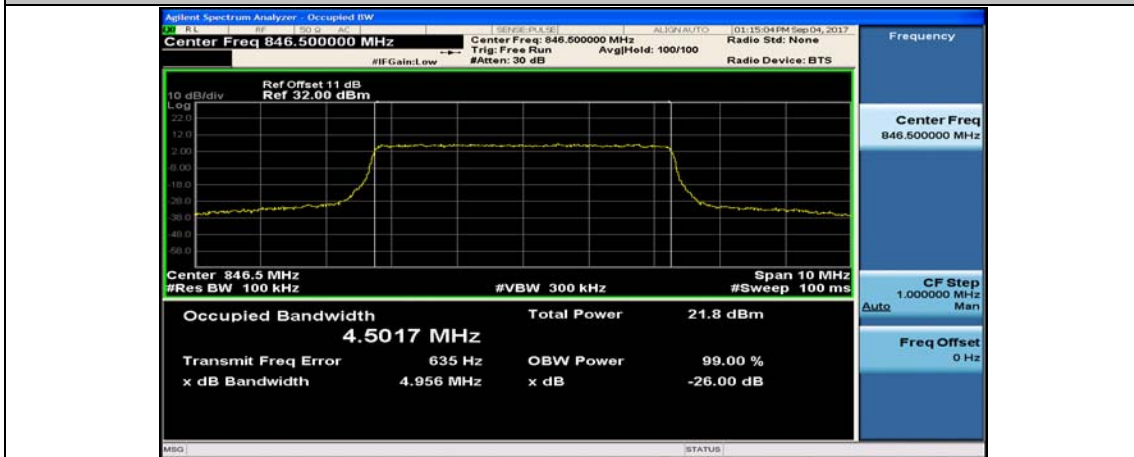
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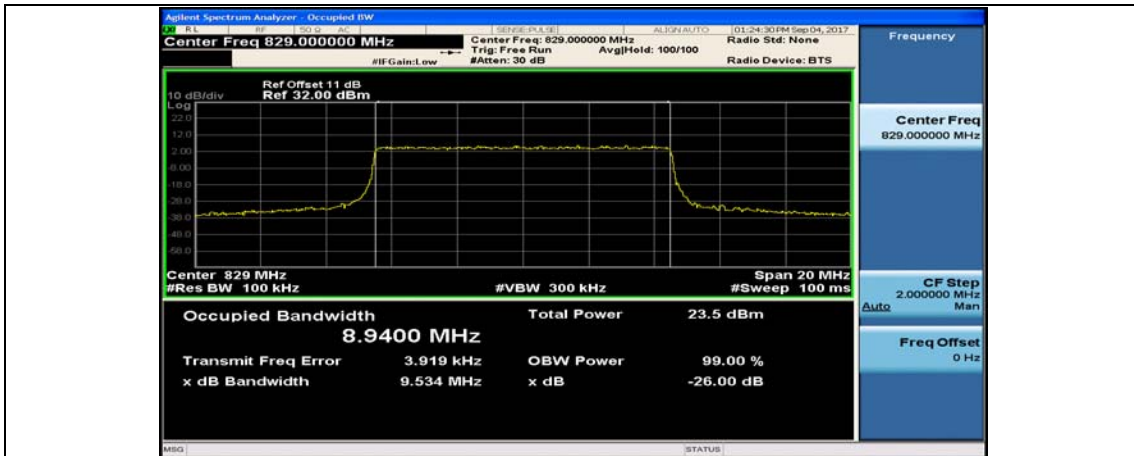
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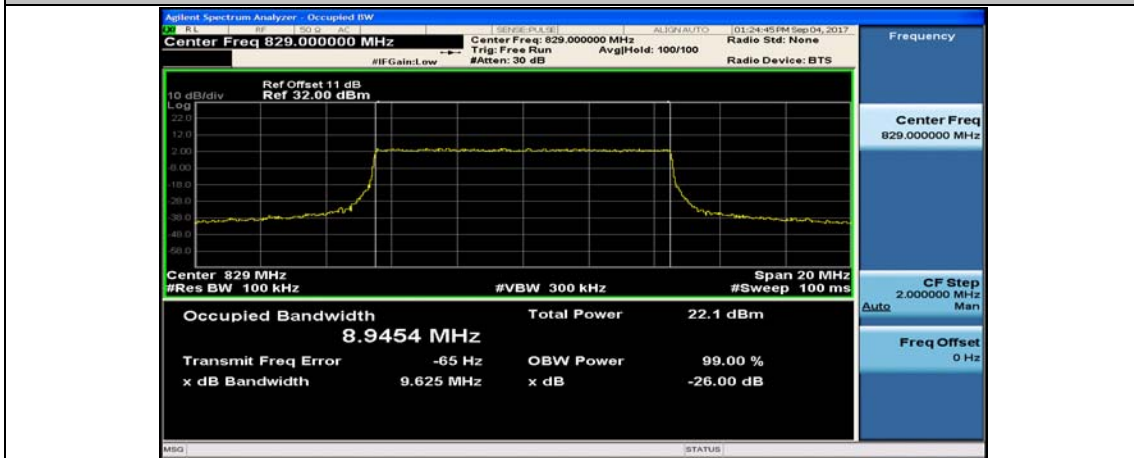
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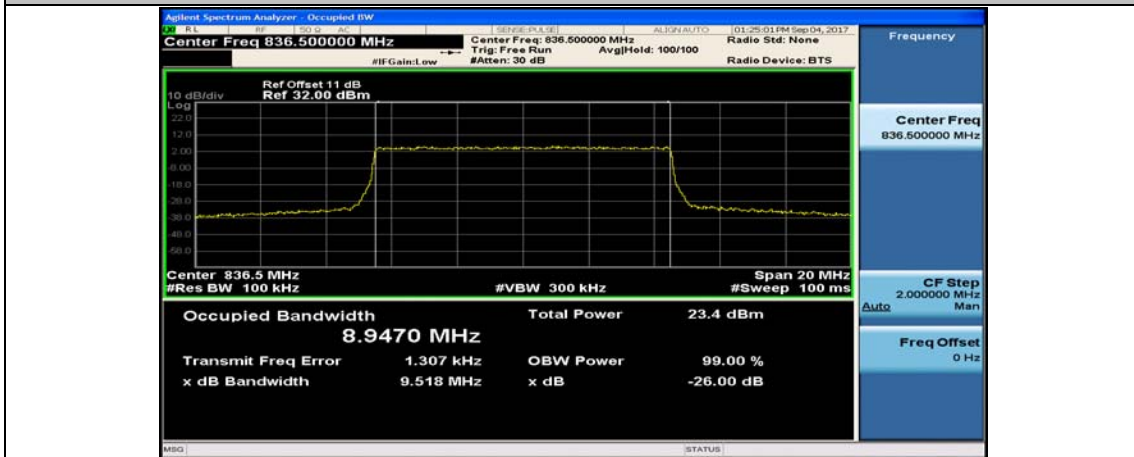
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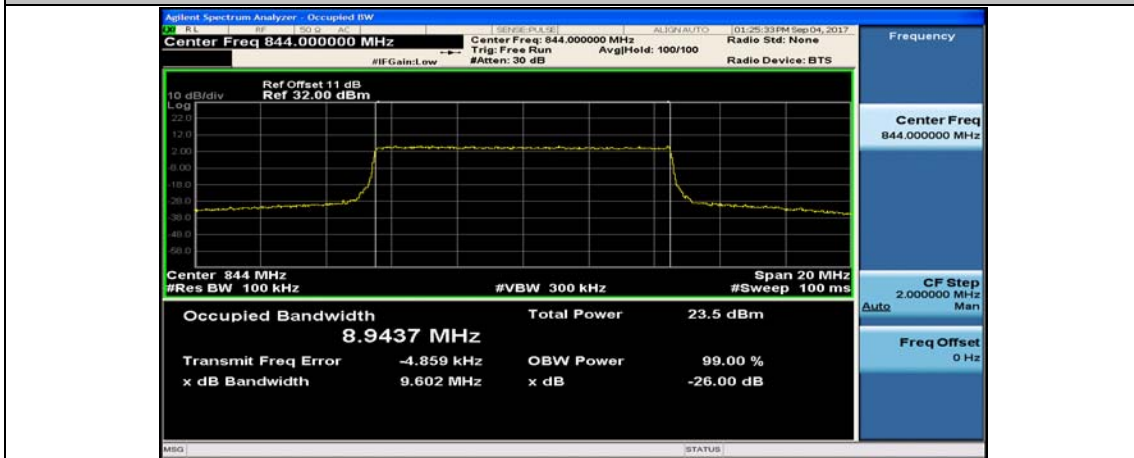
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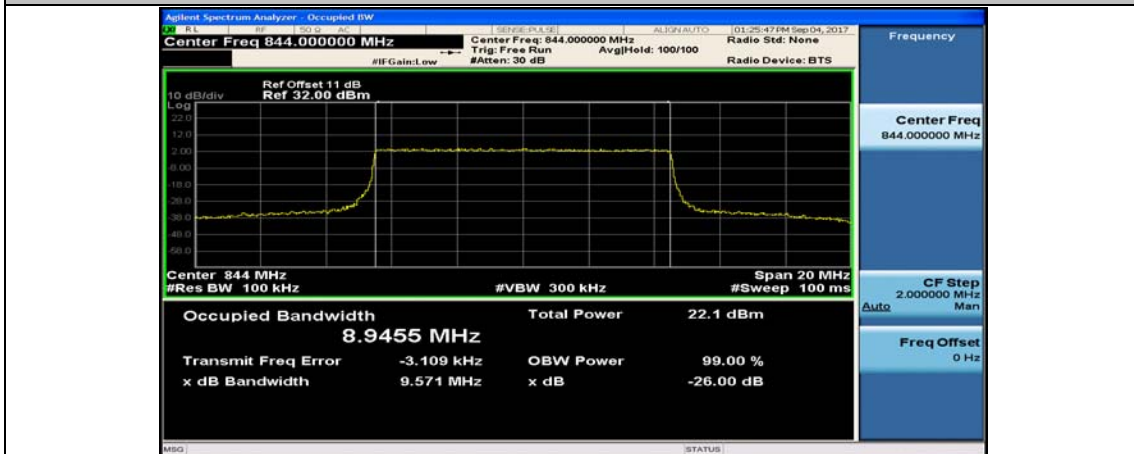
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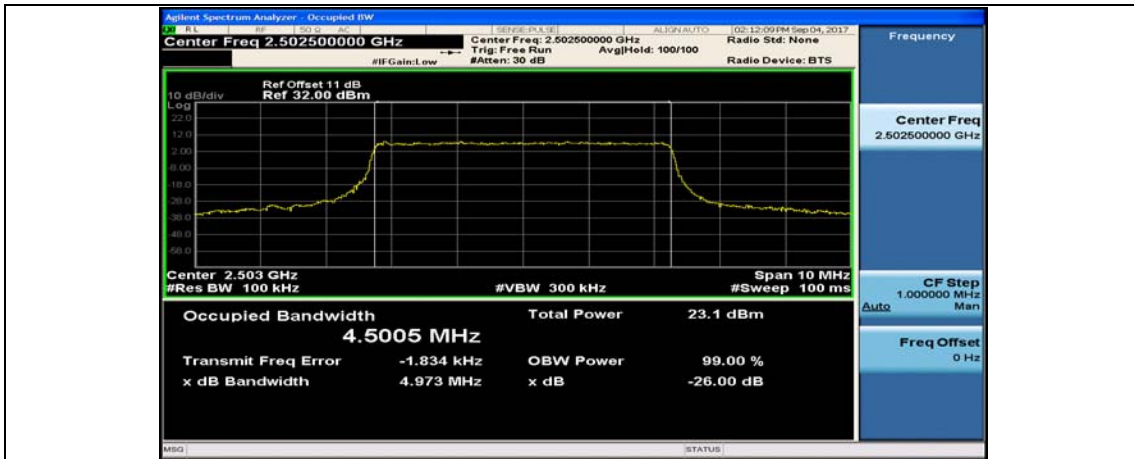


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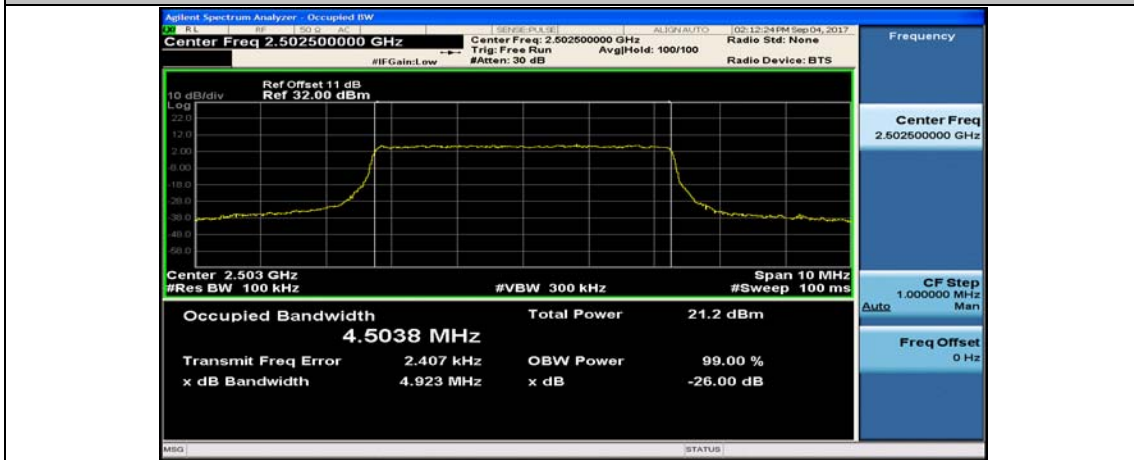


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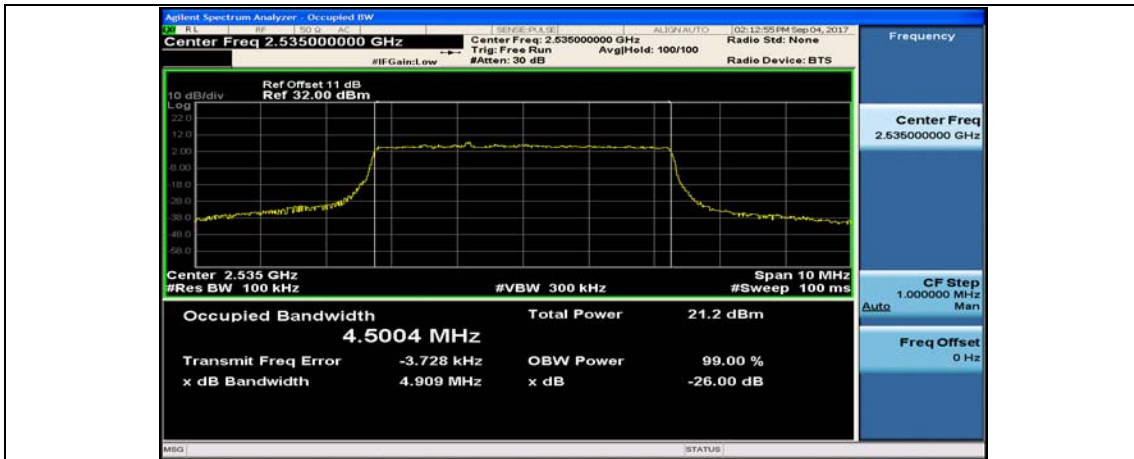
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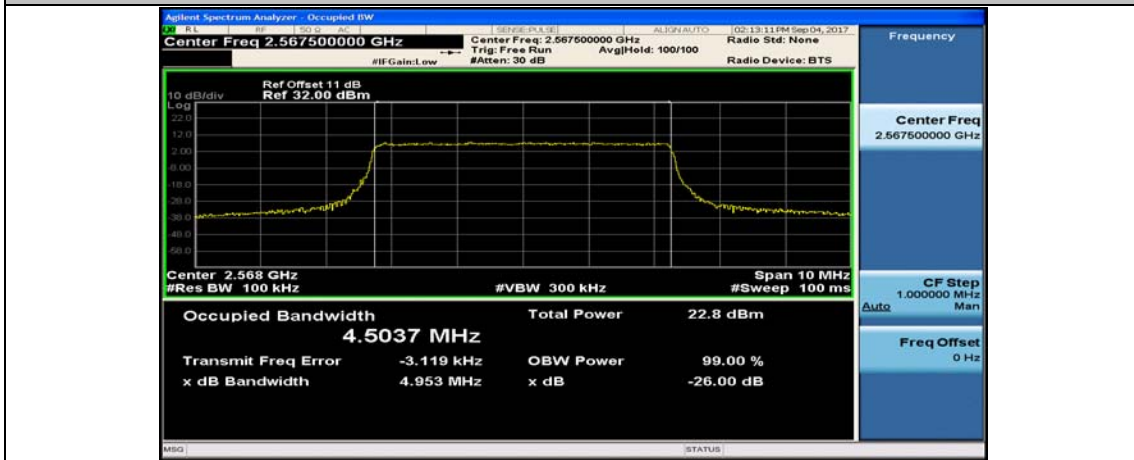
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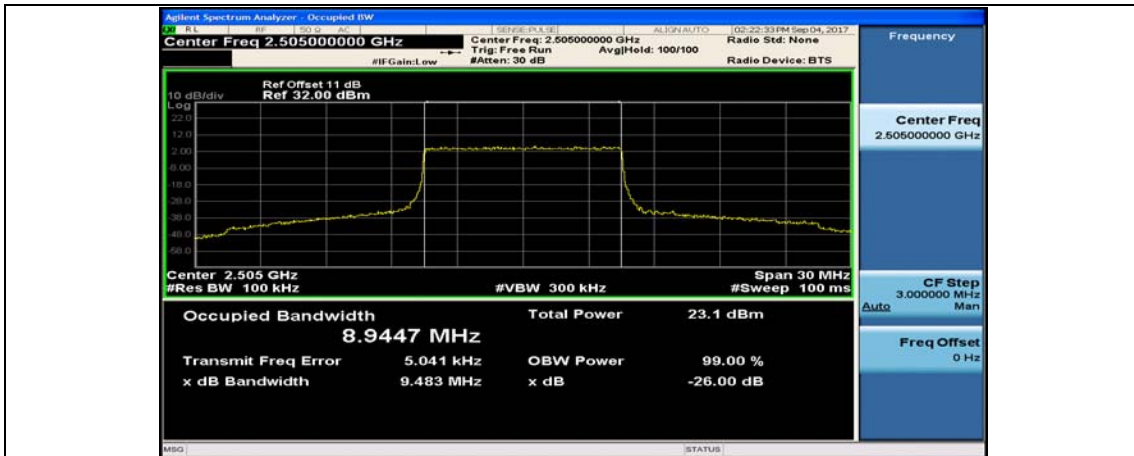
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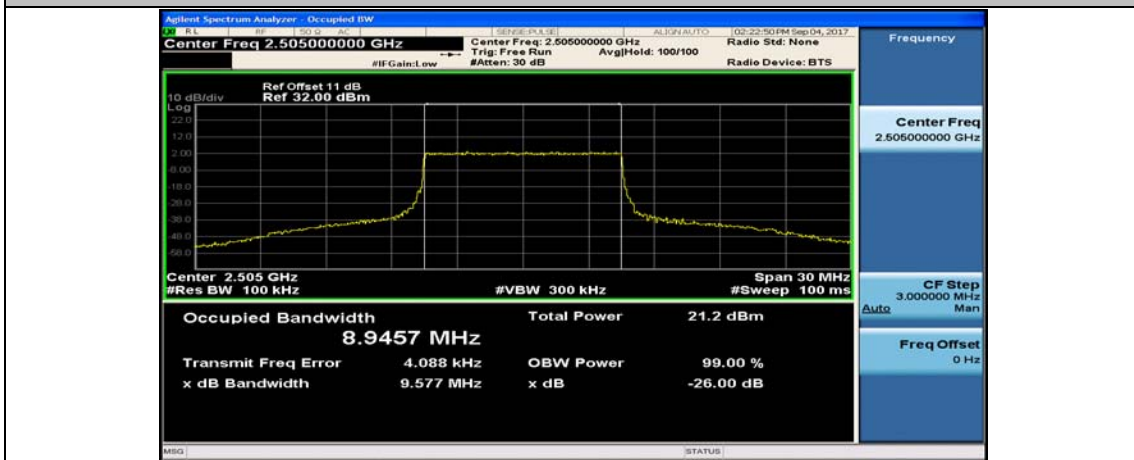
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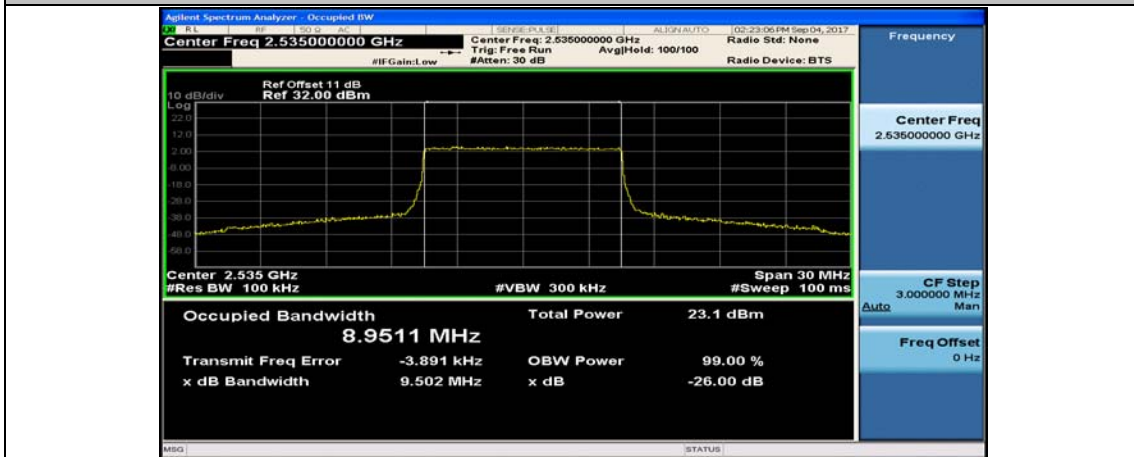
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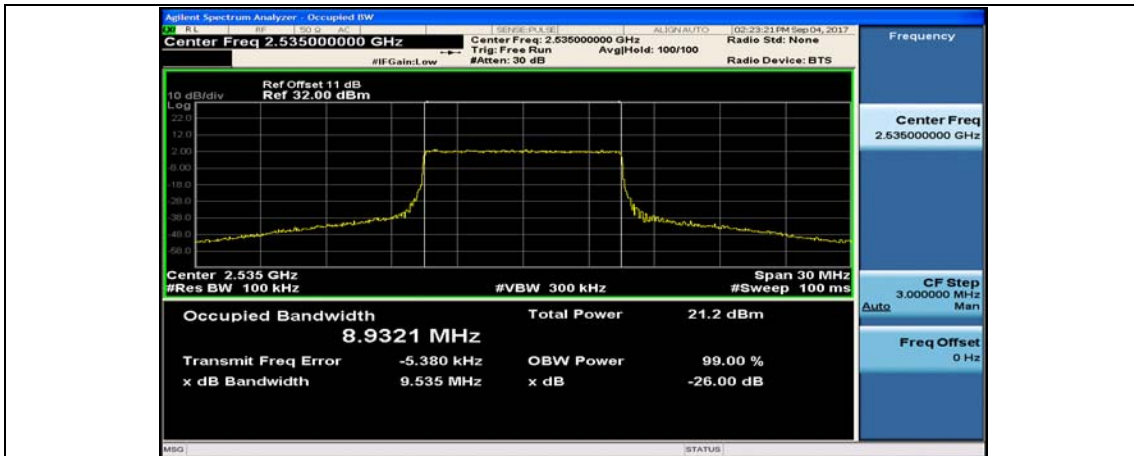
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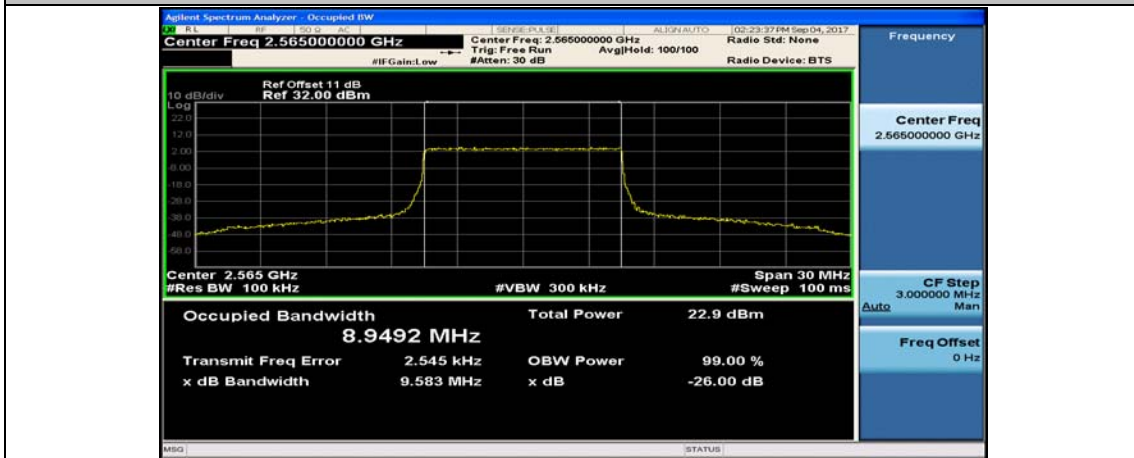
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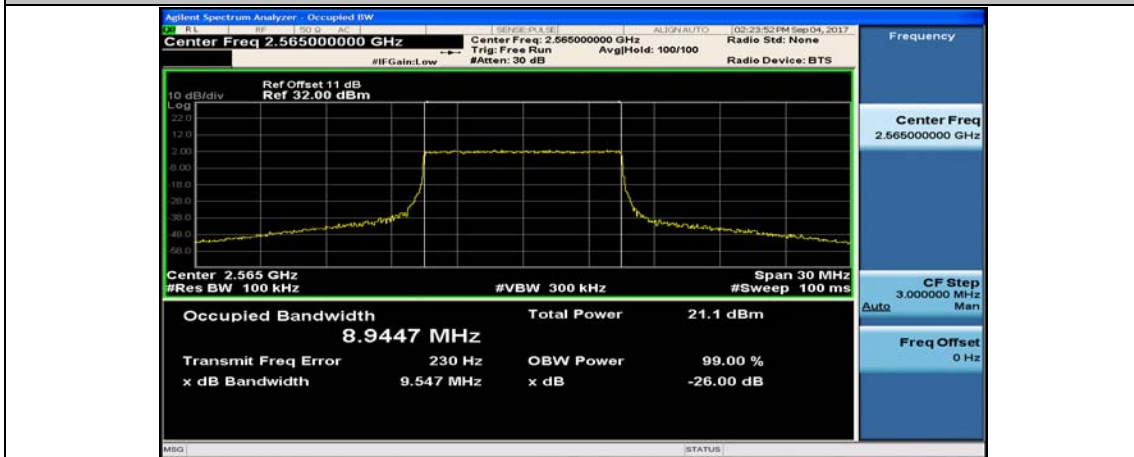
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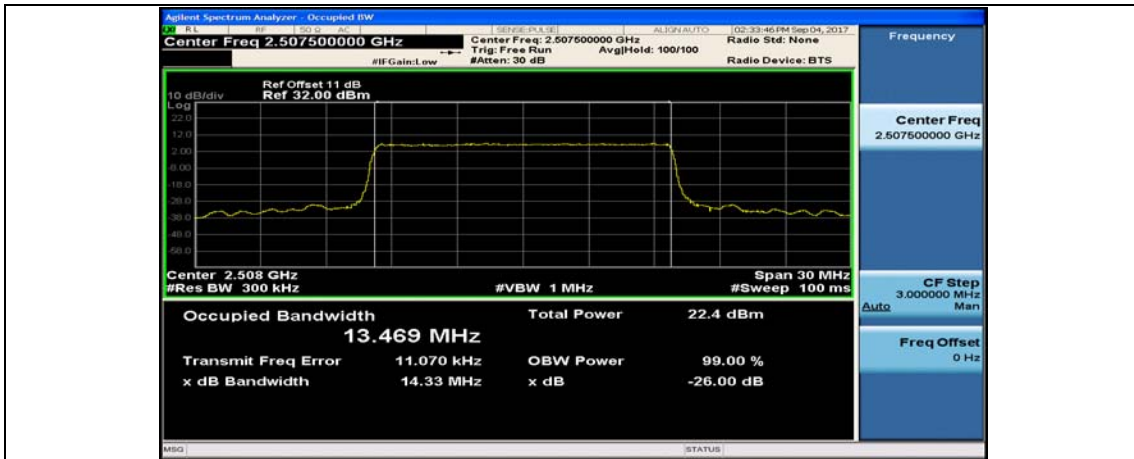
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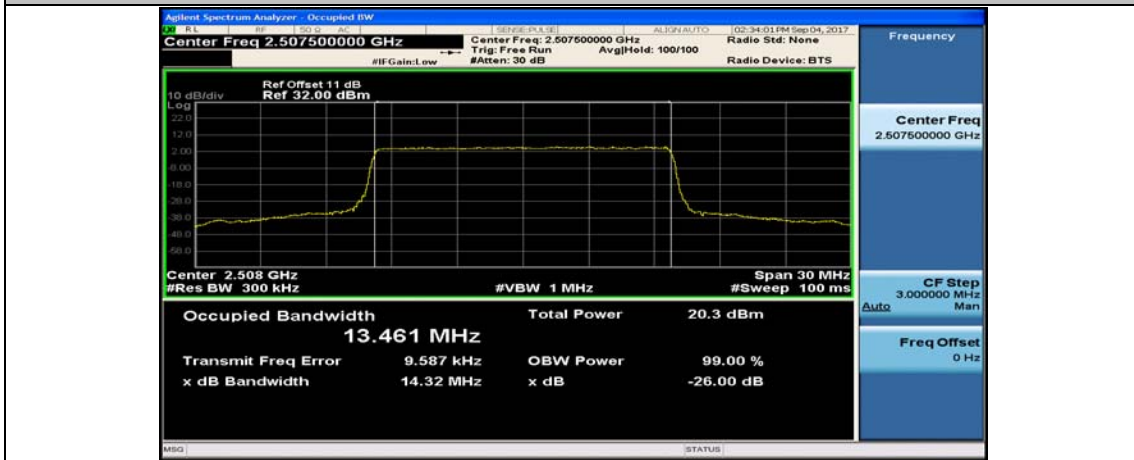
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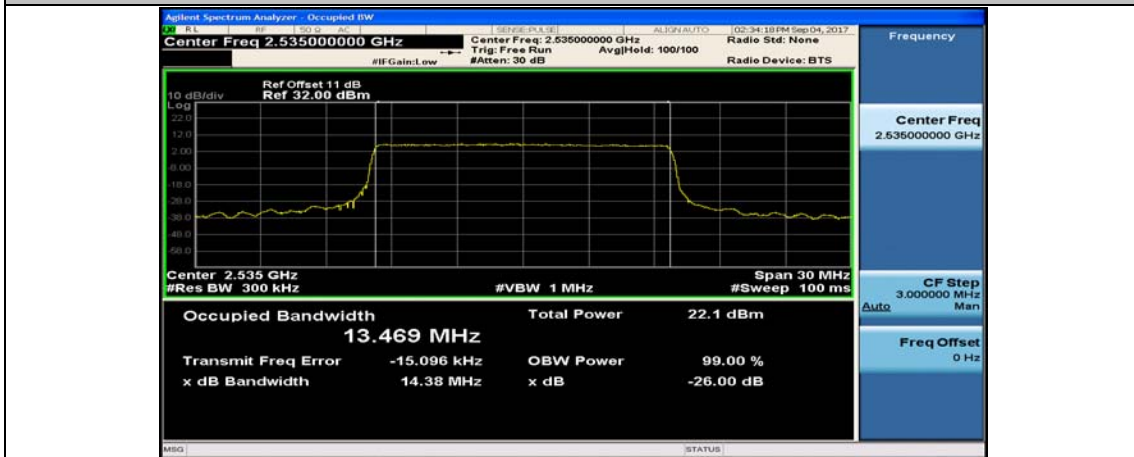
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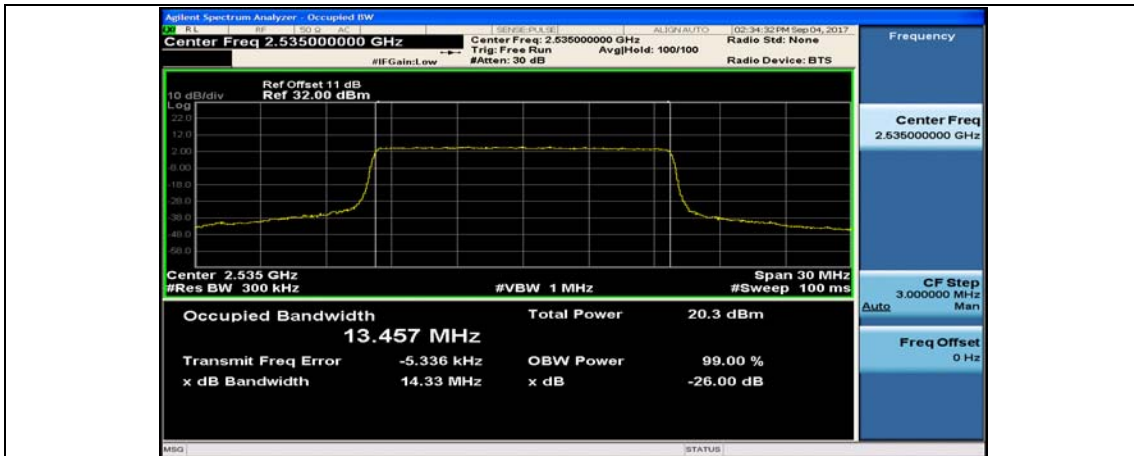
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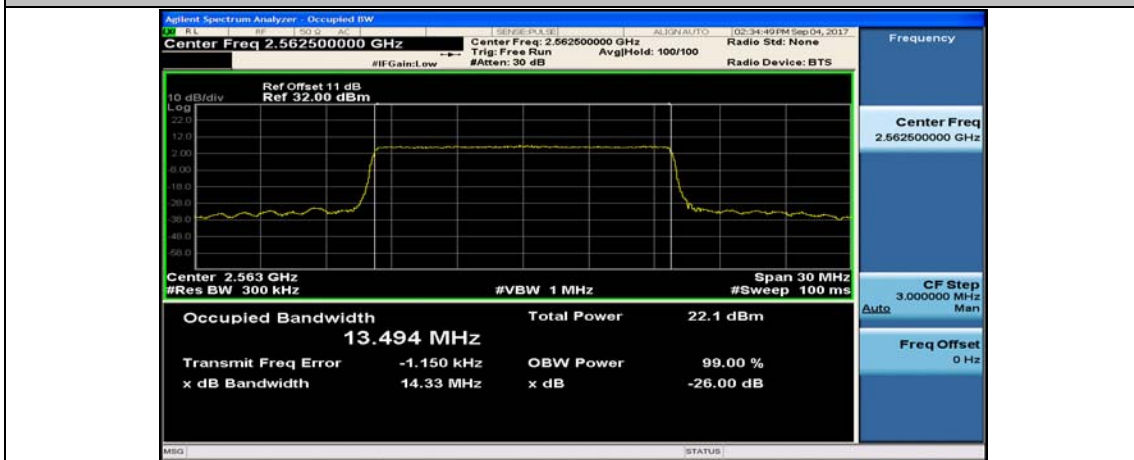
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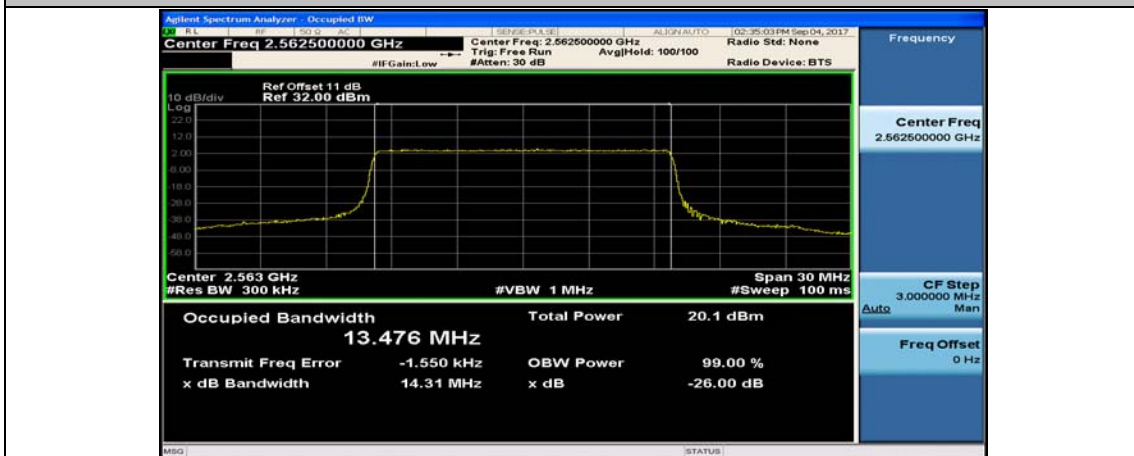
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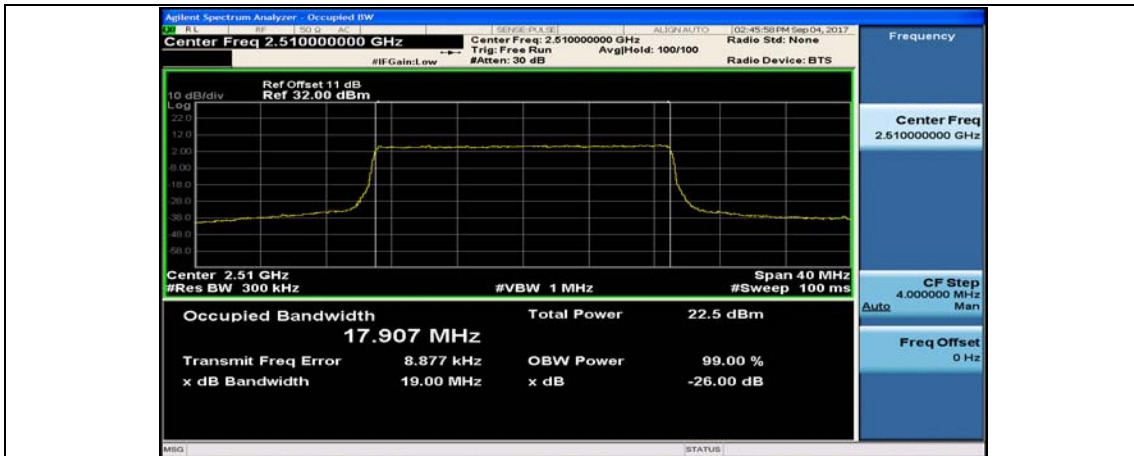
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Band7\_15MHz\_16QAM\_21375\_75RB#0



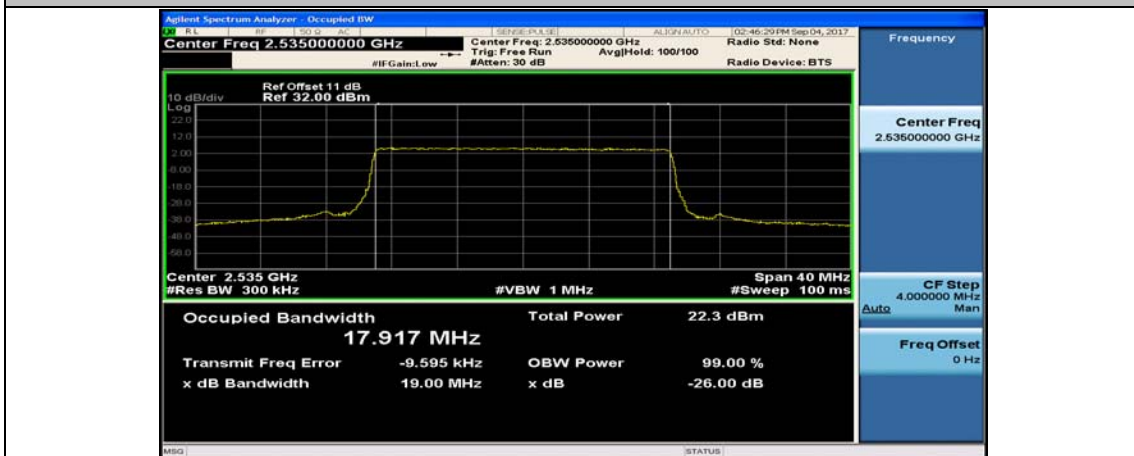
Band7\_20MHz\_QPSK\_20850\_100RB#0



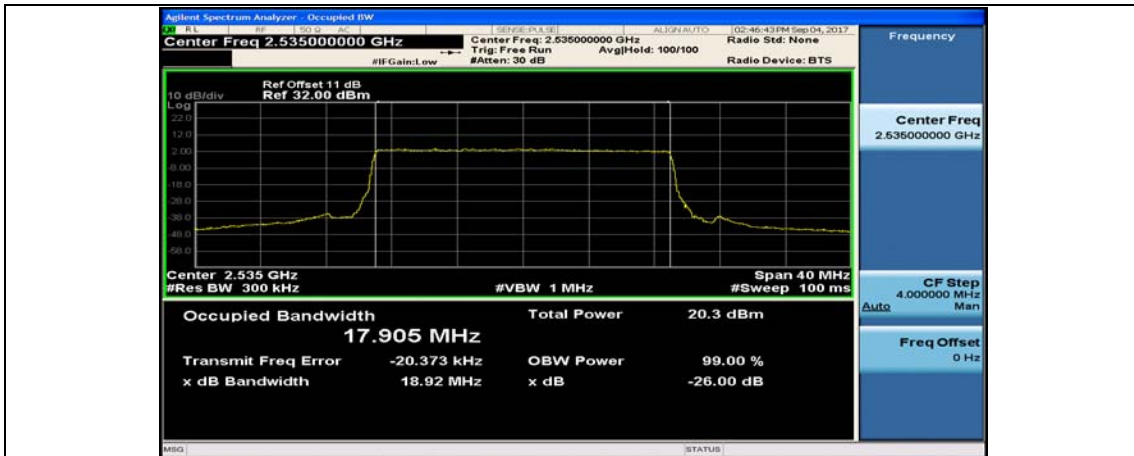
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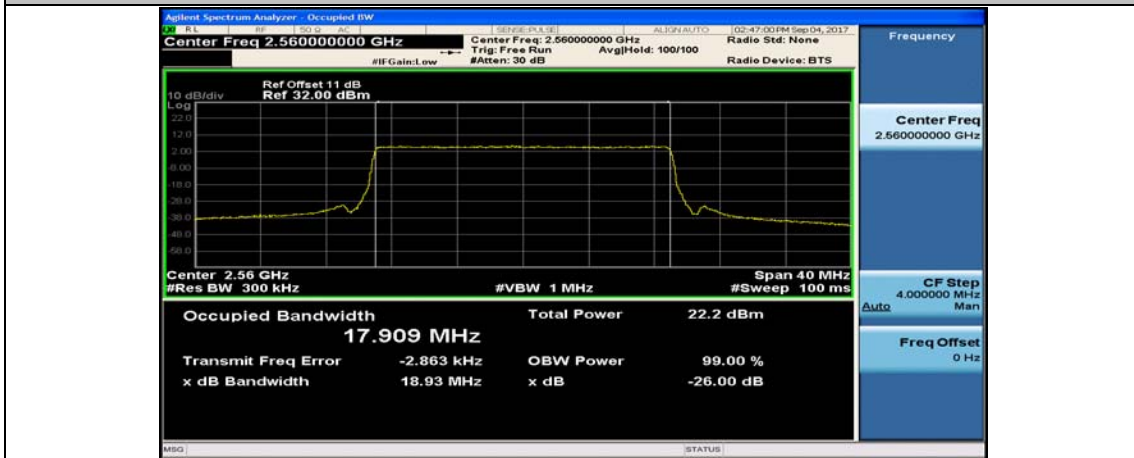
Band7\_20MHz\_QPSK\_21100\_100RB#0



Band7\_20MHz\_16QAM\_21100\_100RB#0



Band7\_20MHz\_QPSK\_21350\_100RB#0



Band7\_20MHz\_16QAM\_21350\_100RB#0





## Appendix D: Band Edge

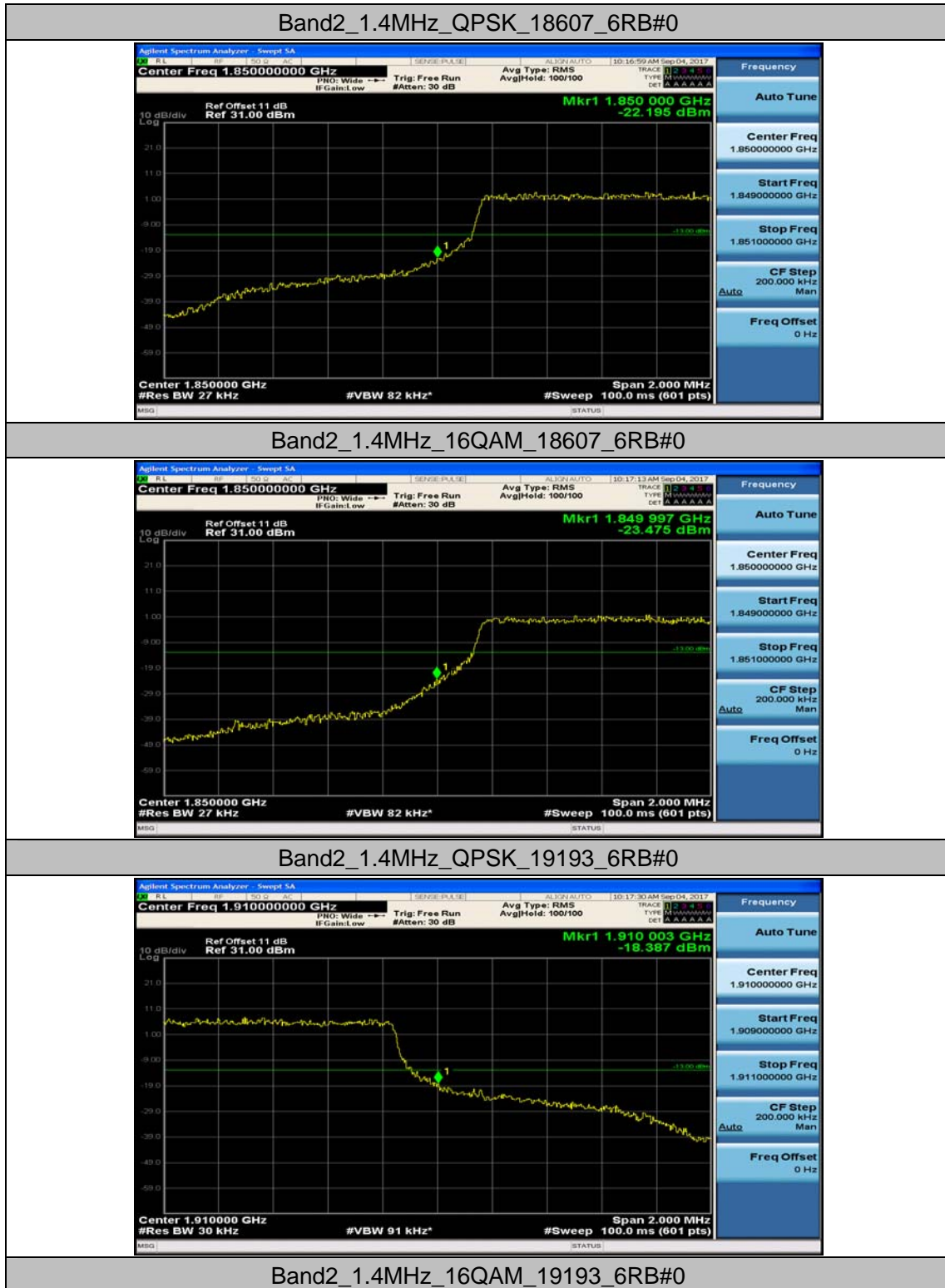
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
2	1.4MHz	QPSK	18607	6RB#0	1850.000MHz@-22.195dBm	PASS
2	1.4MHz	16QAM	18607	6RB#0	1849.997MHz@-23.475dBm	PASS
2	1.4MHz	QPSK	19193	6RB#0	1910.003MHz@-18.387dBm	PASS
2	1.4MHz	16QAM	19193	6RB#0	1910.007MHz@-24.327dBm	PASS
2	3MHz	QPSK	18615	15RB#0	1850.000MHz@-21.980dBm	PASS
2	3MHz	16QAM	18615	15RB#0	1850.000MHz@-25.317dBm	PASS
2	3MHz	QPSK	19185	15RB#0	1910.000MHz@-17.818dBm	PASS
2	3MHz	16QAM	19185	15RB#0	1910.007MHz@-22.496dBm	PASS
2	5MHz	QPSK	18625	25RB#0	1849.987MHz@-23.865dBm	PASS
2	5MHz	16QAM	18625	25RB#0	1849.993MHz@-25.279dBm	PASS
2	5MHz	QPSK	19175	25RB#0	1910.007MHz@-20.578dBm	PASS
2	5MHz	16QAM	19175	25RB#0	1910.003MHz@-24.506dBm	PASS
2	10MHz	QPSK	18650	50RB#0	1849.993MHz@-28.782dBm	PASS
2	10MHz	16QAM	18650	50RB#0	1849.990MHz@-30.201dBm	PASS
2	10MHz	QPSK	19150	50RB#0	1910.003MHz@-25.636dBm	PASS
2	10MHz	16QAM	19150	50RB#0	1910.010MHz@-28.810dBm	PASS
2	15MHz	QPSK	18675	75RB#0	1850.000MHz@-30.223dBm	PASS
2	15MHz	16QAM	18675	75RB#0	1849.990MHz@-31.485dBm	PASS
2	15MHz	QPSK	19125	75RB#0	1910.007MHz@-26.194dBm	PASS
2	15MHz	16QAM	19125	75RB#0	1910.010MHz@-29.962dBm	PASS
2	20MHz	QPSK	18700	100RB#0	1849.983MHz@-31.929dBm	PASS
2	20MHz	16QAM	18700	100RB#0	1850.000MHz@-32.870dBm	PASS
2	20MHz	QPSK	19100	100RB#0	1910.013MHz@-31.081dBm	PASS
2	20MHz	16QAM	19100	100RB#0	1910.017MHz@-32.146dBm	PASS
4	1.4MHz	QPSK	19957	6RB#0	1709.803 MHz@-25.182dBm	PASS
4	1.4MHz	16QAM	19957	6RB#0	1709.963 MHz@-24.229dBm	PASS
4	1.4MHz	QPSK	20393	6RB#0	1755.033 MHz@-25.094dBm	PASS
4	1.4MHz	16QAM	20393	6RB#0	1755.007 MHz@-23.951dBm	PASS
4	3MHz	QPSK	19965	15RB#0	1710.000 MHz@-21.218dBm	PASS
4	3MHz	16QAM	19965	15RB#0	1709.990 MHz@-21.546dBm	PASS
4	3MHz	QPSK	20385	15RB#0	1755.000 MHz@-23.690dBm	PASS
4	3MHz	16QAM	20385	15RB#0	1755.000 MHz@-24.019dBm	PASS
4	5MHz	QPSK	19975	25RB#0	1709.997 MHz@-21.291dBm	PASS
4	5MHz	16QAM	19975	25RB#0	1709.937 MHz@-21.289dBm	PASS

4	5MHz	QPSK	20375	25RB#0	1755.000 MHz@-22.267dBm	PASS
4	5MHz	16QAM	20375	25RB#0	1755.007 MHz@-23.269dBm	PASS
4	10MHz	QPSK	20000	50RB#0	1709.990 MHz@-26.388dBm	PASS
4	10MHz	16QAM	20000	50RB#0	1709.997 MHz@-25.460dBm	PASS
4	10MHz	QPSK	20350	50RB#0	1755.047 MHz@-24.560dBm	PASS
4	10MHz	16QAM	20350	50RB#0	1755.007 MHz@-27.328dBm	PASS
4	15MHz	QPSK	20025	75RB#0	1709.983MHz@-23.317dBm	PASS
4	15MHz	16QAM	20025	75RB#0	1709.990MHz@-27.657dBm	PASS
4	15MHz	QPSK	20325	75RB#0	1755.010MHz@-24.054dBm	PASS
4	15MHz	16QAM	20325	75RB#0	1755.003MHz@-30.318dBm	PASS
4	20MHz	QPSK	20050	100RB#0	1709.980MHz@-24.042dBm	PASS
4	20MHz	16QAM	20050	100RB#0	1709.993MHz@-28.420dBm	PASS
4	20MHz	QPSK	20300	100RB#0	1755.000MHz@-26.317dBm	PASS
4	20MHz	16QAM	20300	100RB#0	1755.023MHz@-29.742dBm	PASS
5	1.4MHz	QPSK	20407	6RB#0	823.983MHz@-17.266dBm	PASS
5	1.4MHz	16QAM	20407	6RB#0	823.983MHz@-17.114dBm	PASS
5	1.4MHz	QPSK	20643	6RB#0	849.000MHz@-16.357dBm	PASS
5	1.4MHz	16QAM	20643	6RB#0	849.007MHz@-19.312dBm	PASS
5	3MHz	QPSK	20415	15RB#0	823.990MHz@-16.998dBm	PASS
5	3MHz	16QAM	20415	15RB#0	824.000MHz@-18.026dBm	PASS
5	3MHz	QPSK	20635	15RB#0	849.007MHz@-17.195dBm	PASS
5	3MHz	16QAM	20635	15RB#0	849.003MHz@-18.468dBm	PASS
5	5MHz	QPSK	20425	25RB#0	823.987MHz@-17.739dBm	PASS
5	5MHz	16QAM	20425	25RB#0	823.980MHz@-18.512dBm	PASS
5	5MHz	QPSK	20625	25RB#0	849.007MHz@-18.424dBm	PASS
5	5MHz	16QAM	20625	25RB#0	849.007MHz@-20.722dBm	PASS
5	10MHz	QPSK	20450	50RB#0	823.997MHz@-23.130dBm	PASS
5	10MHz	16QAM	20450	50RB#0	823.990MHz@-23.004dBm	PASS
5	10MHz	QPSK	20600	50RB#0	849.013MHz@-23.721dBm	PASS
5	10MHz	16QAM	20600	50RB#0	849.003MHz@-23.610dBm	PASS
7	5MHz	QPSK	20775	25RB#0	2495.817MHz@-22.46dBm;2495.643MHz@-22.64dBm;	PASS
7	5MHz	16QAM	20775	25RB#0	2495.954MHz@-29.32dBm;2495.459MHz@-30.90dBm;	PASS
7	5MHz	QPSK	21425	25RB#0	2571.075MHz@-28.12dBm;2570.092MHz@-29.09dBm;	PASS
7	5MHz	16QAM	21425	25RB#0	2570.233MHz@-23.99dBm;2571.667MHz@-29.69dBm;	PASS
7	10MHz	QPSK	20800	50RB#0	2495.221MHz@-19.75dBm;2494.579MHz@-20.37dBm;	PASS
7	10MHz	16QAM	20800	50RB#0	2495.368MHz@-17.57dBm;2493.333MHz@-23.10dBm;	PASS
7	10MHz	QPSK	21400	50RB#0	2570.100MHz@-20.72dBm;2572.717MHz@-24.33dBm;	PASS
7	10MHz	16QAM	21400	50RB#0	2571.575MHz@-23.68dBm;2570.150MHz@-28.45dBm;	PASS
7	15MHz	QPSK	20825	75RB#0	2495.523MHz@-19.59dBm;2494.020MHz@-19.92dBm;	PASS
7	15MHz	16QAM	20825	75RB#0	2495.643MHz@-24.38dBm;2495.349MHz@-26.74dBm;	PASS
7	15MHz	QPSK	21375	75RB#0	2572.867MHz@-25.22dBm;2574.925MHz@-25.83dBm;	PASS
7	15MHz	16QAM	21375	75RB#0	2571.942MHz@-24.68dBm;2570.058MHz@-32.95dBm;	PASS
7	20MHz	QPSK	20850	100RB#0	2493.369MHz@-23.05dBm;2493.745MHz@-24.45dBm;	PASS

7	20MHz	16QAM	20850	100RB#0	2495.193MHz@-28.10dBm;2494.900MHz@-28.65dBm;	PASS
7	20MHz	QPSK	21350	100RB#0	2571.292MHz@-25.10dBm;2572.225MHz@-25.48dBm;	PASS
7	20MHz	16QAM	21350	100RB#0	2570.925MHz@-25.69dBm;2571.158MHz@-26.70dBm;	PASS

### Test Graphs

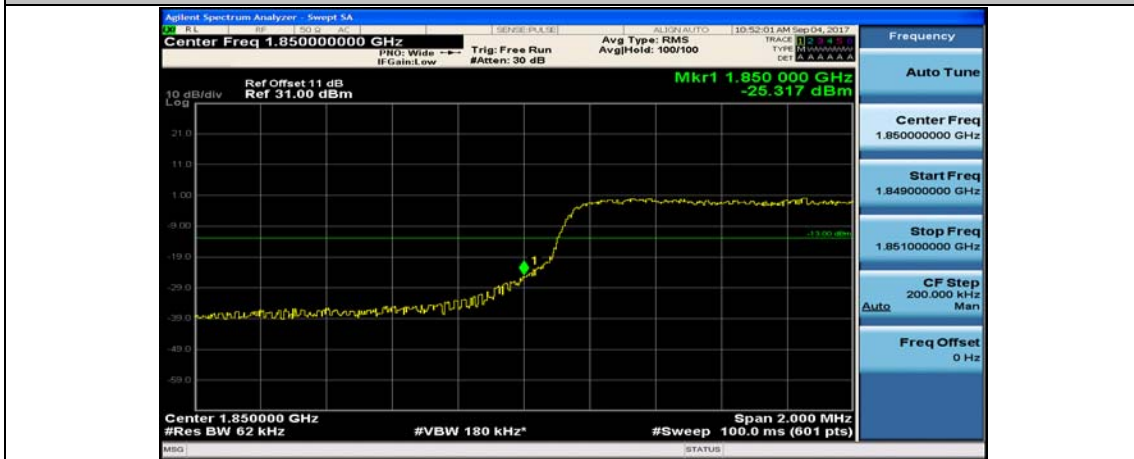




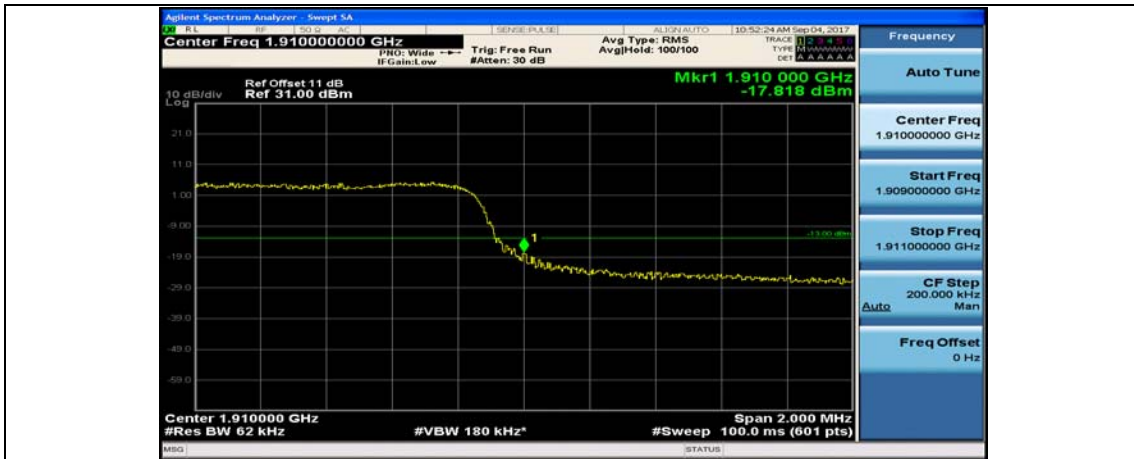
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Band2\_3MHz\_16QAM\_18615\_15RB#0



Band2\_3MHz\_QPSK\_19185\_15RB#0



Band2\_3MHz\_16QAM\_19185\_15RB#0



Band2\_5MHz\_QPSK\_18625\_25RB#0



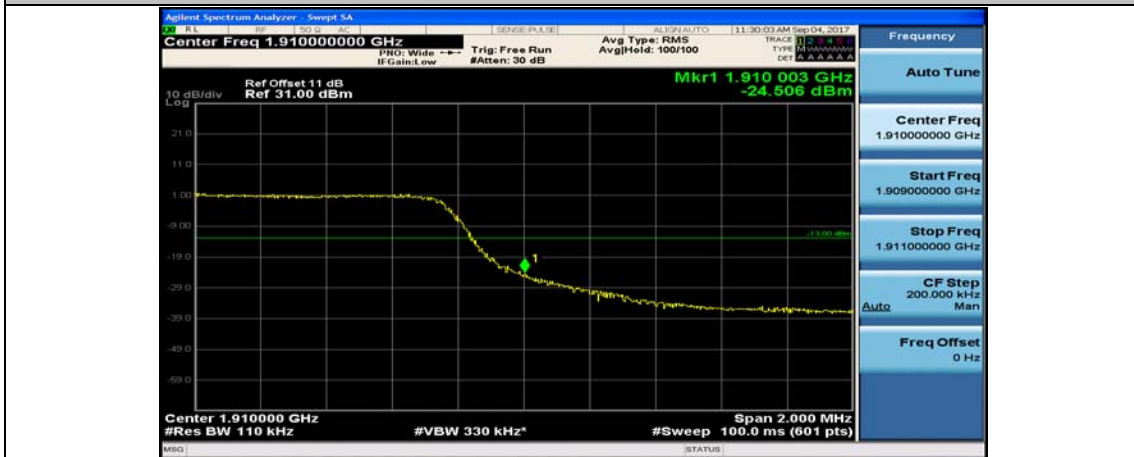
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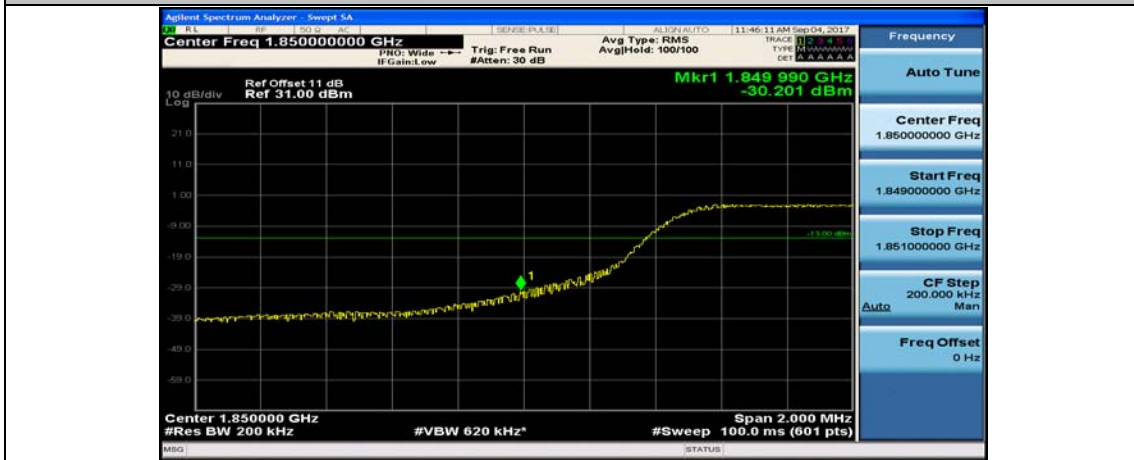
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Band2\_10MHz\_QPSK\_18650\_50RB#0



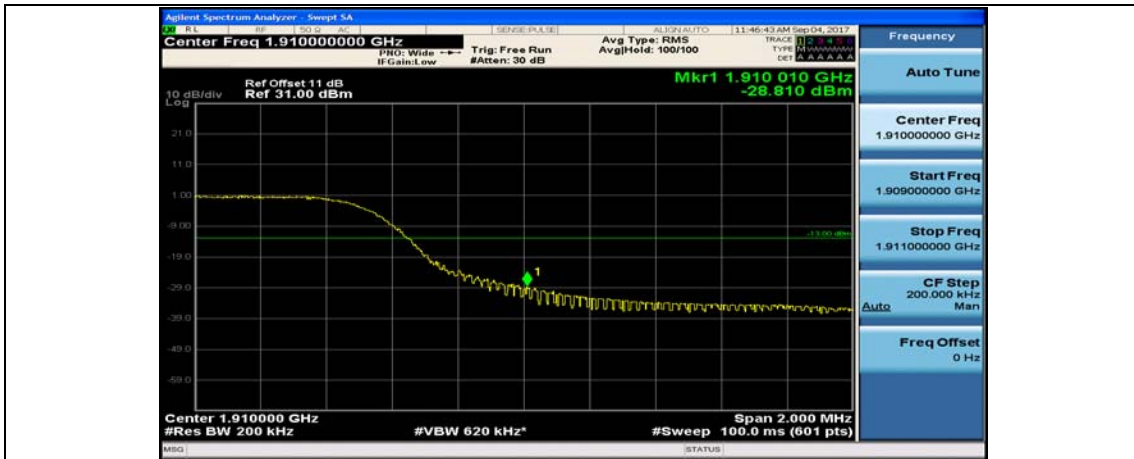
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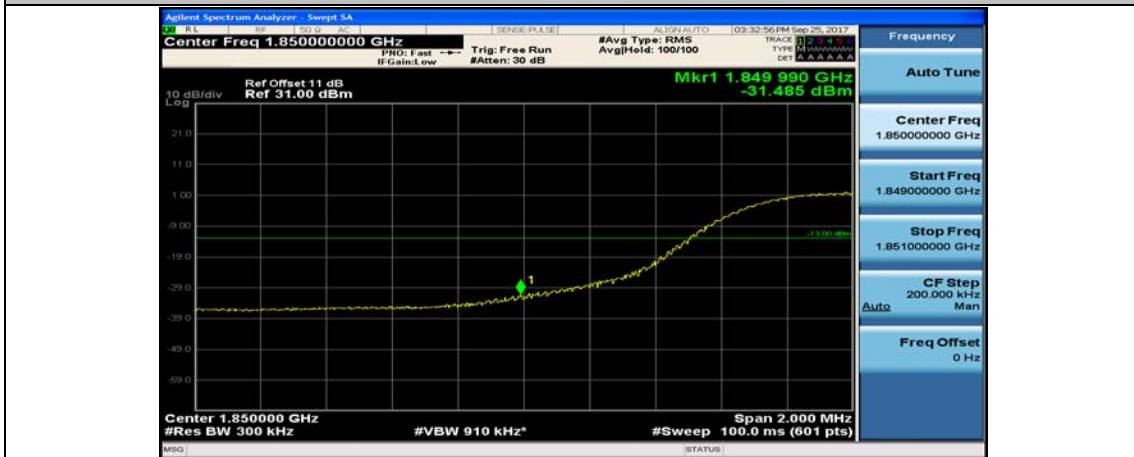
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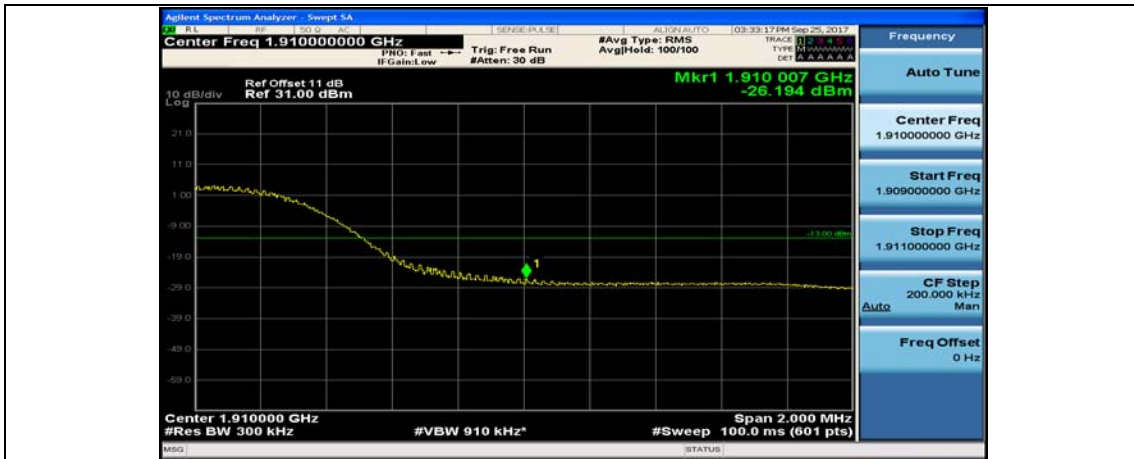


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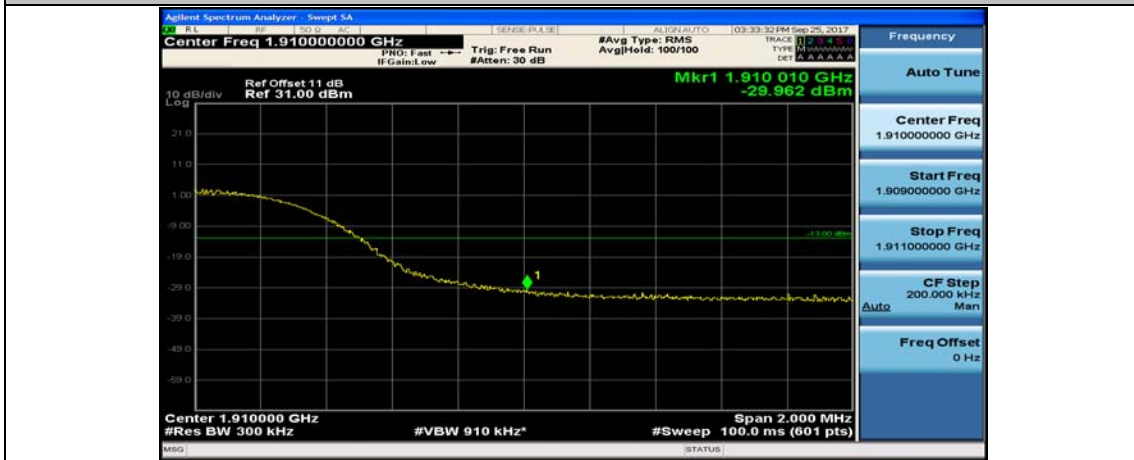


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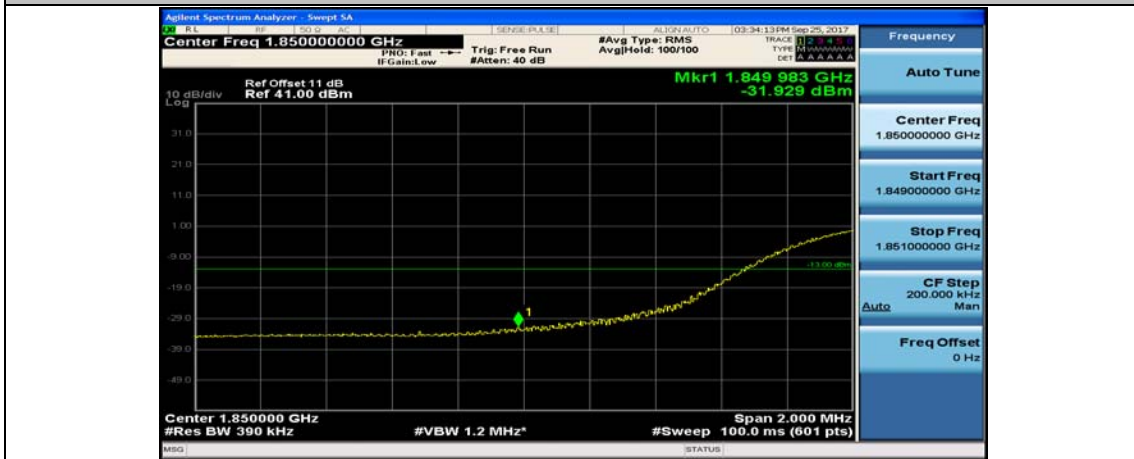




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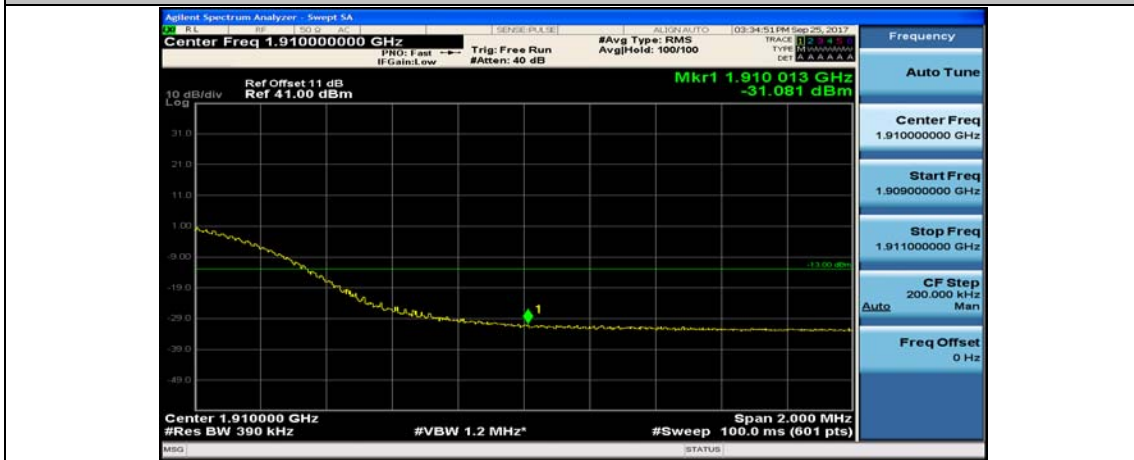
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Band2\_20MHz\_16QAM\_18700\_100RB#0



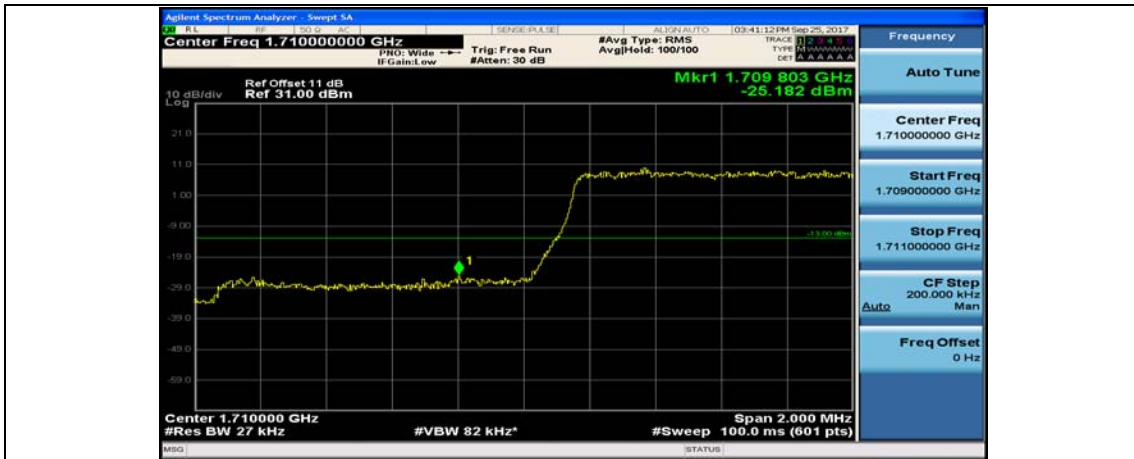
Band2\_20MHz\_QPSK\_19100\_100RB#0



Band2\_20MHz\_16QAM\_19100\_100RB#0



Band4\_1.4MHz\_QPSK\_19957\_6RB#0



Band4\_1.4MHz\_16QAM\_19957\_6RB#0



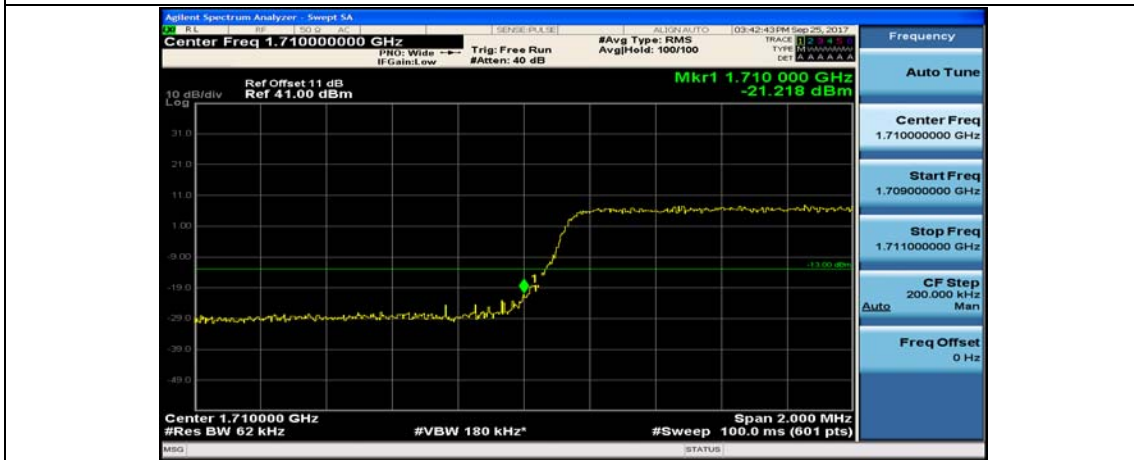
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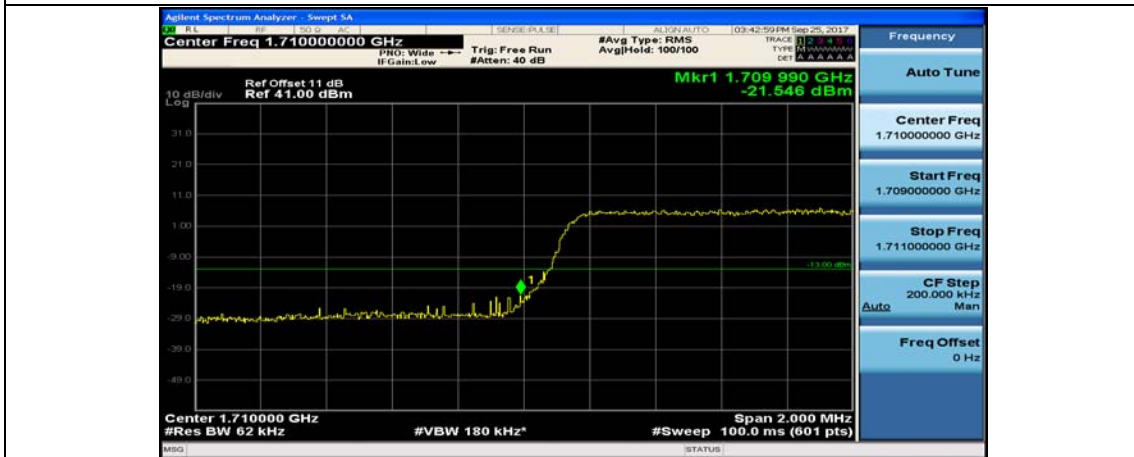
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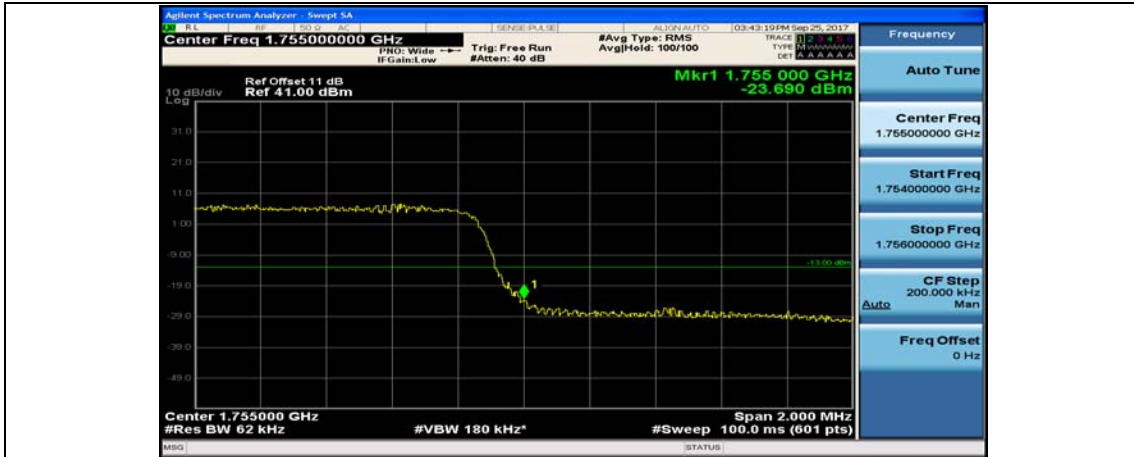
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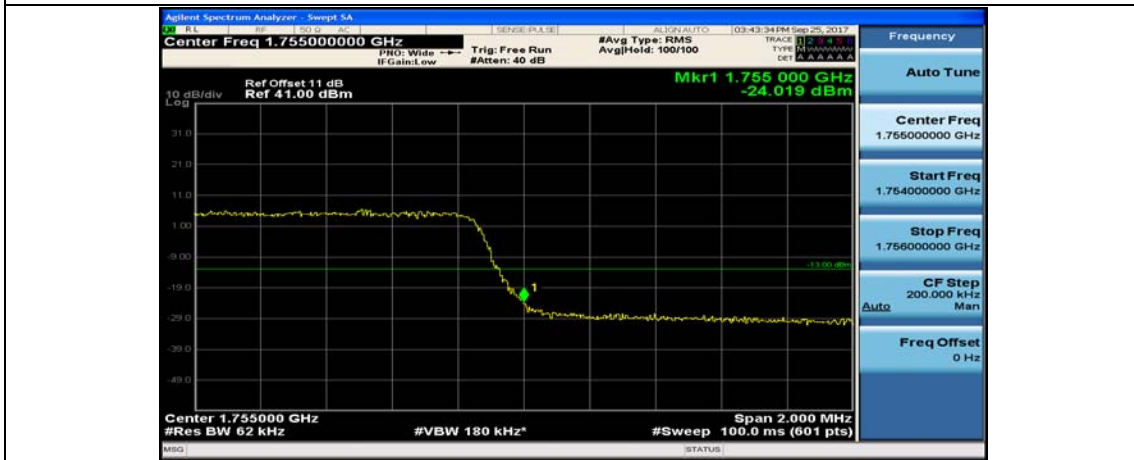
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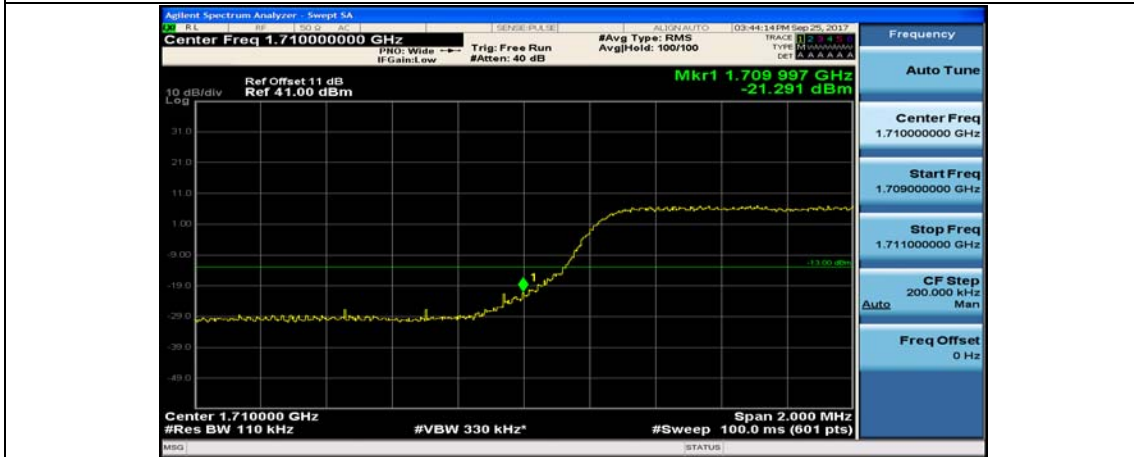
Band4\_3MHz\_QPSK\_20385\_15RB#0



Band4\_3MHz\_16QAM\_20385\_15RB#0



Band4\_5MHz\_QPSK\_19975\_25RB#0



Band4\_5MHz\_16QAM\_19975\_25RB#0