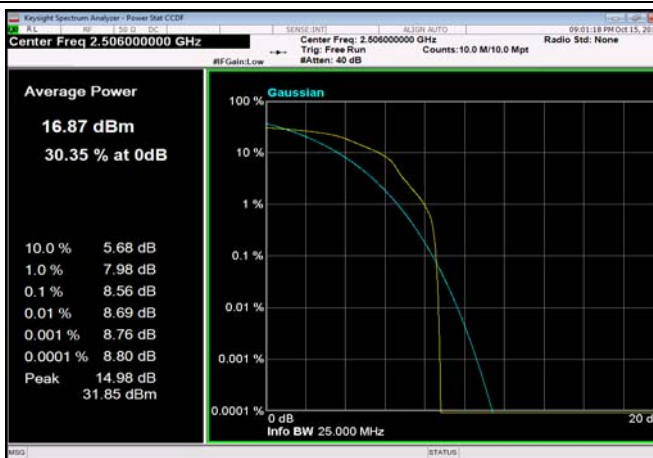
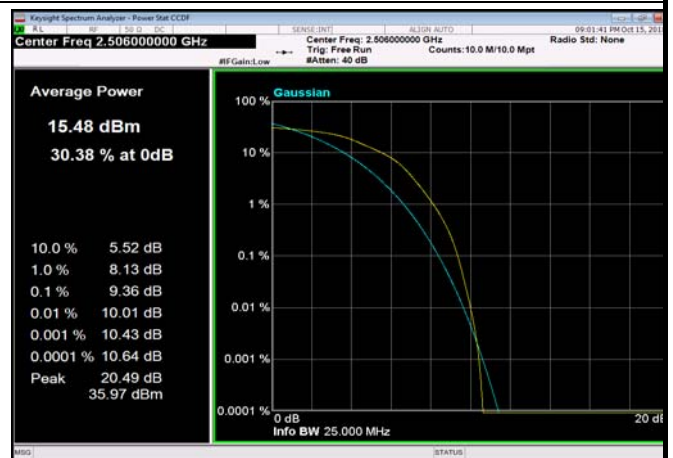




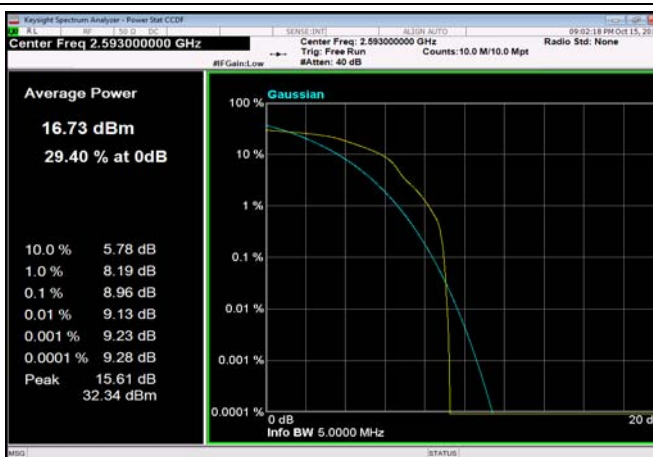
TDD41_20MHz_2506_OneRB_high_Q16



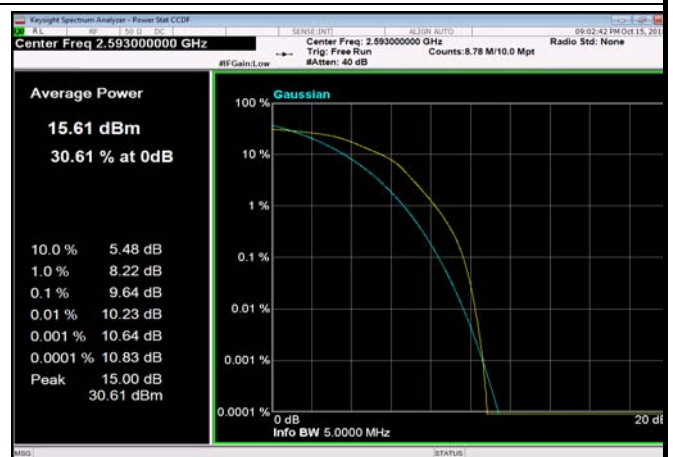
TDD41_20MHz_2506_fullRB_Q16



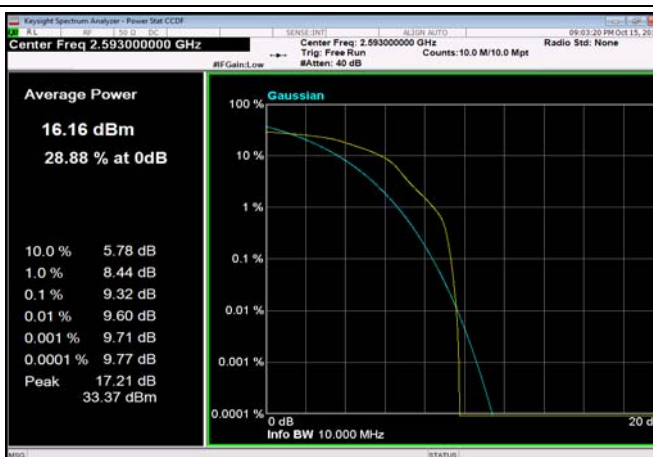
TDD41_5MHz_2593_OneRB_high_Q16



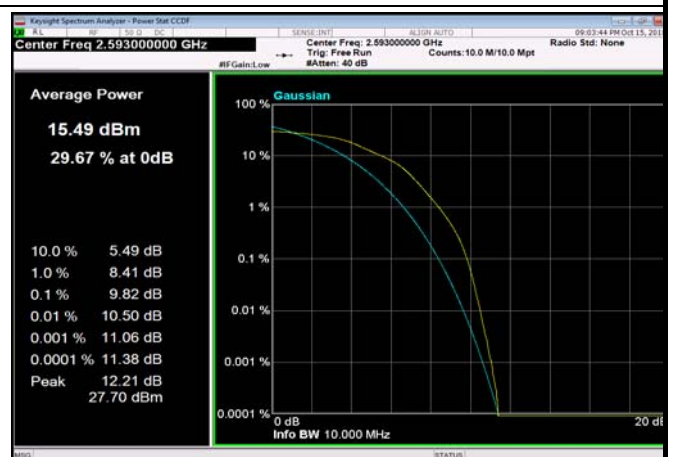
TDD41_5MHz_2593_fullRB_Q16



TDD41_10MHz_2593_OneRB_high_Q16

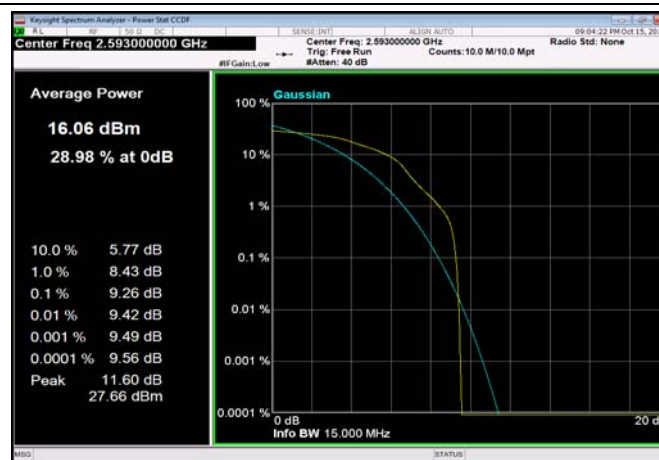


TDD41_10MHz_2593_fullRB_Q16

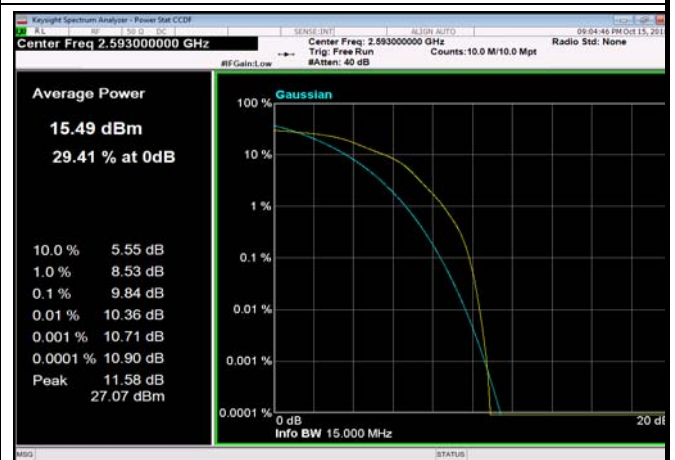




TDD41_15MHz_2593_OneRB_high_Q16



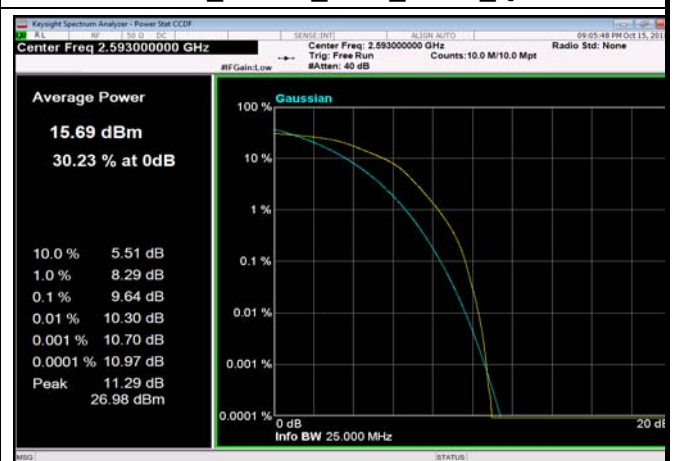
TDD41_15MHz_2593_fullRB_Q16



TDD41_20MHz_2593_OneRB_high_Q16



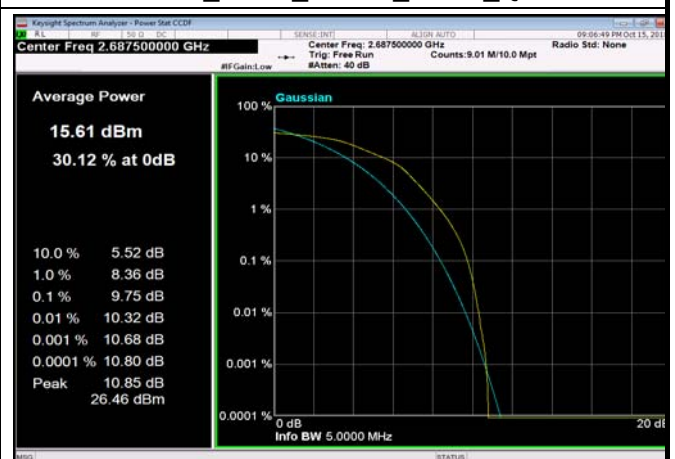
TDD41_20MHz_2593_fullRB_Q16



TDD41_5MHz_2687.5_OneRB_high_Q16

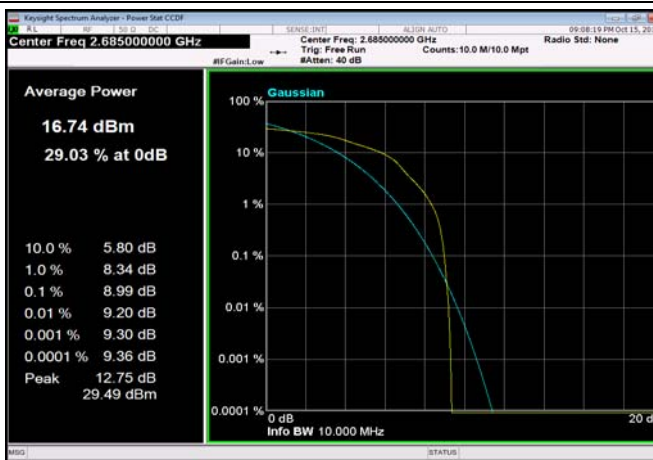


TDD41_5MHz_2687.5_fullRB_Q16

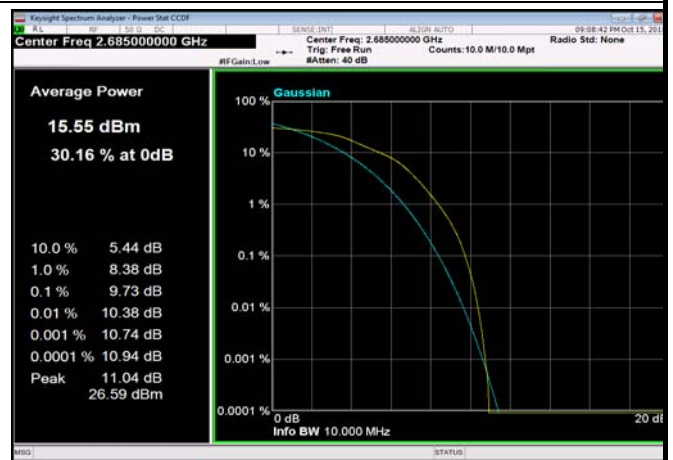




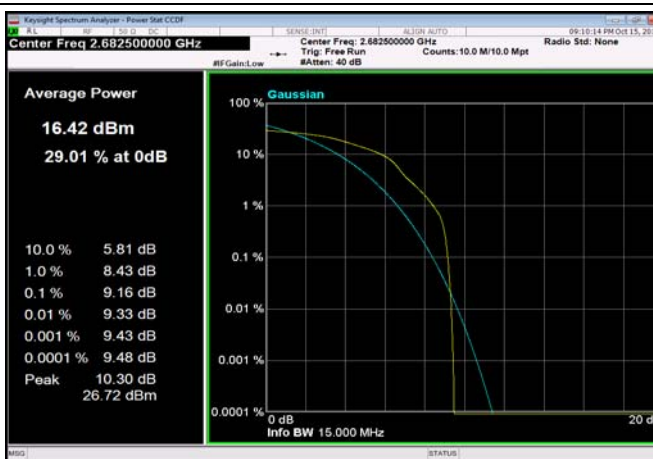
TDD41_10MHz_2685_OneRB_high_Q16



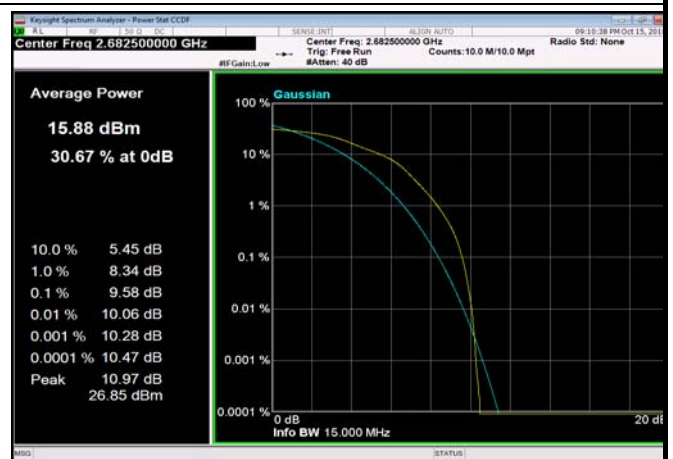
TDD41_10MHz_2685_fullRB_Q16



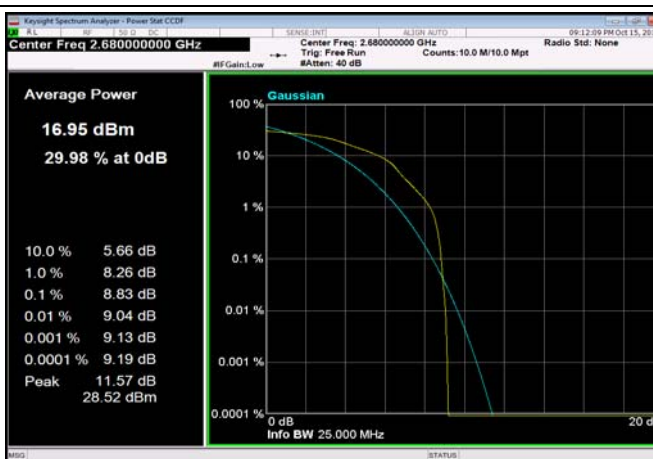
TDD41_15MHz_2682.5_OneRB_high_Q16



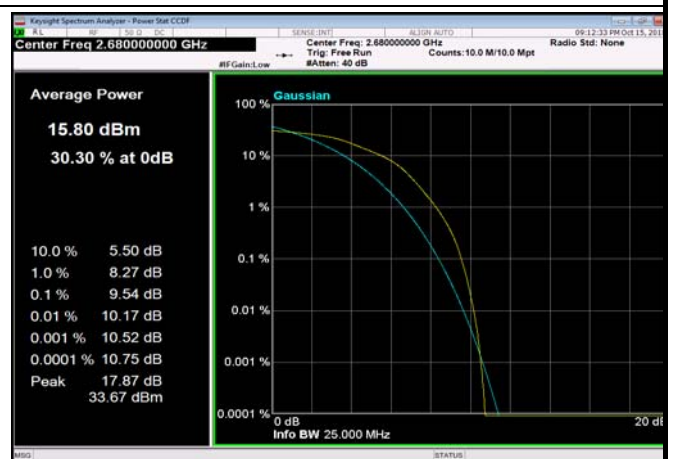
TDD41_15MHz_2682.5_fullRB_Q16



TDD41_20MHz_2680_OneRB_high_Q16



TDD41_20MHz_2680_fullRB_Q16



**99% Occupied Bandwidth****Test Result and Data**

Occupied Bandwidth NormalTC_NormalVol					
Band	Range	BandWidth	Frequency (MHz)	Modulation	Occupied Bandwidth(99%) (MHz)
FDD02	MidRange	1.4	1880	QPSK	1.089
FDD02	MidRange	1.4	1880	Q16	1.087
FDD02	MidRange	3	1880	QPSK	2.68
FDD02	MidRange	3	1880	Q16	2.679
FDD02	MidRange	5	1880	QPSK	4.491
FDD02	MidRange	5	1880	Q16	4.487
FDD02	MidRange	10	1880	QPSK	8.925
FDD02	MidRange	10	1880	Q16	8.916
FDD02	MidRange	15	1880	QPSK	13.425
FDD02	MidRange	15	1880	Q16	13.42
FDD02	MidRange	20	1880	QPSK	17.839
FDD02	MidRange	20	1880	Q16	17.827
FDD04	MidRange	1.4	1732.5	QPSK	1.086
FDD04	MidRange	1.4	1732.5	Q16	1.085
FDD04	MidRange	3	1732.5	QPSK	2.678
FDD04	MidRange	3	1732.5	Q16	2.677
FDD04	MidRange	5	1732.5	QPSK	4.485
FDD04	MidRange	5	1732.5	Q16	4.482
FDD04	MidRange	10	1732.5	QPSK	8.913
FDD04	MidRange	10	1732.5	Q16	8.907
FDD04	MidRange	15	1732.5	QPSK	13.417
FDD04	MidRange	15	1732.5	Q16	13.413
FDD04	MidRange	20	1732.5	QPSK	17.842
FDD04	MidRange	20	1732.5	Q16	17.831
FDD05	MidRange	1.4	836.5	QPSK	1.085

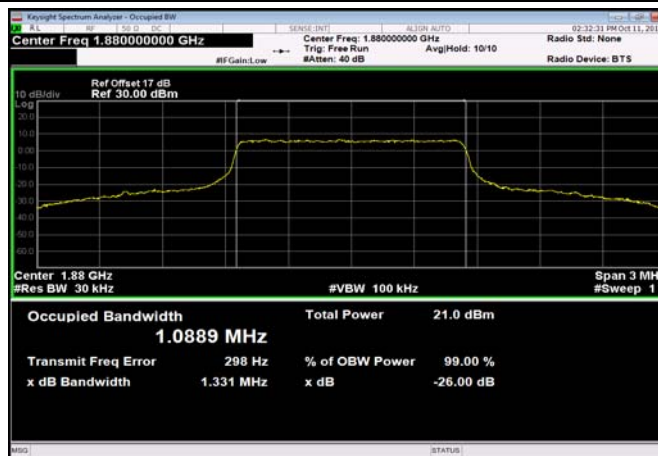


FDD05	MidRange	1.4	836.5	Q16	1.084
FDD05	MidRange	3	836.5	QPSK	2.677
FDD05	MidRange	3	836.5	Q16	2.676
FDD05	MidRange	5	836.5	QPSK	4.481
FDD05	MidRange	5	836.5	Q16	4.48
FDD05	MidRange	10	836.5	QPSK	8.909
FDD05	MidRange	10	836.5	Q16	8.9
FDD07	MidRange	5	2535	QPSK	4.478
FDD07	MidRange	5	2535	Q16	4.482
FDD07	MidRange	10	2535	QPSK	8.914
FDD07	MidRange	10	2535	Q16	8.91
FDD07	MidRange	15	2535	QPSK	13.426
FDD07	MidRange	15	2535	Q16	13.424
FDD07	MidRange	20	2535	QPSK	17.845
FDD07	MidRange	20	2535	Q16	17.848
FDD26	MidRange	1.4	831.5	QPSK	1.085
FDD26	MidRange	1.4	831.5	Q16	1.084
FDD26	MidRange	3	831.5	QPSK	2.677
FDD26	MidRange	3	831.5	Q16	2.676
FDD26	MidRange	5	831.5	QPSK	4.482
FDD26	MidRange	5	831.5	Q16	4.477
FDD26	MidRange	10	831.5	QPSK	8.899
FDD26	MidRange	10	831.5	Q16	8.893
FDD26	MidRange	15	831.5	QPSK	13.367
FDD26	MidRange	15	831.5	Q16	13.362
TDD41	MidRange	5	2593	QPSK	4.479
TDD41	MidRange	5	2593	Q16	4.481
TDD41	MidRange	10	2593	QPSK	8.903
TDD41	MidRange	10	2593	Q16	8.913
TDD41	MidRange	15	2593	QPSK	13.417
TDD41	MidRange	15	2593	Q16	13.419
TDD41	MidRange	20	2593	QPSK	17.843

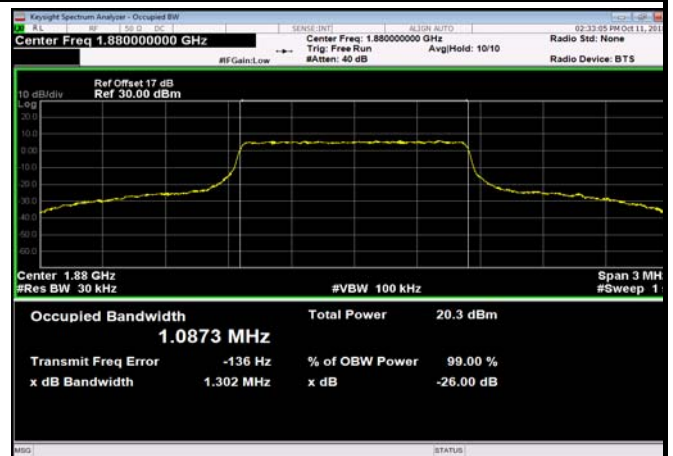
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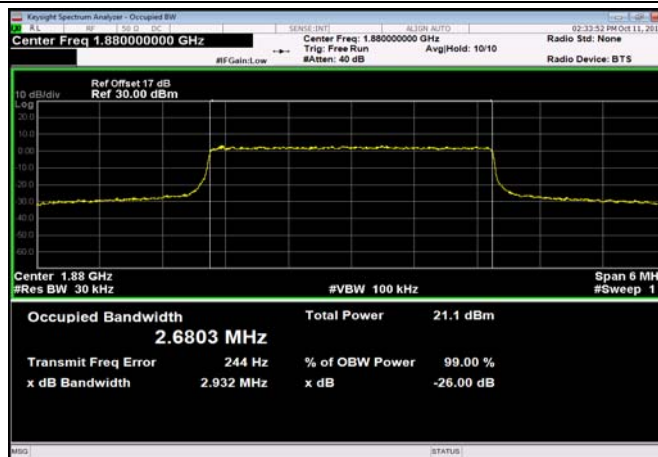
FDD02_MidRange_1.4_1880_QPSK



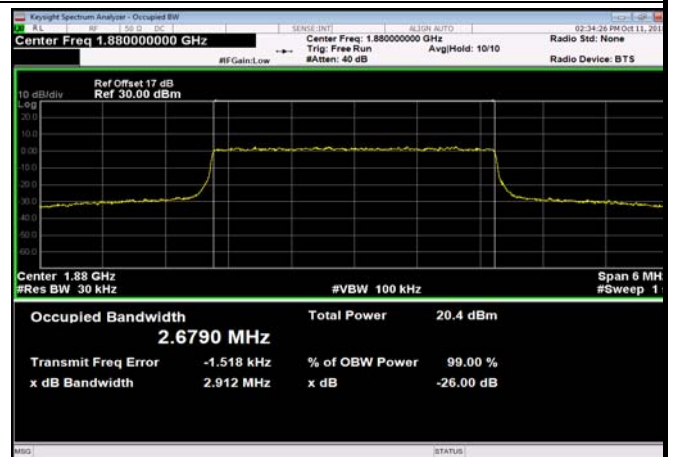
FDD02_MidRange_1.4_1880_Q16



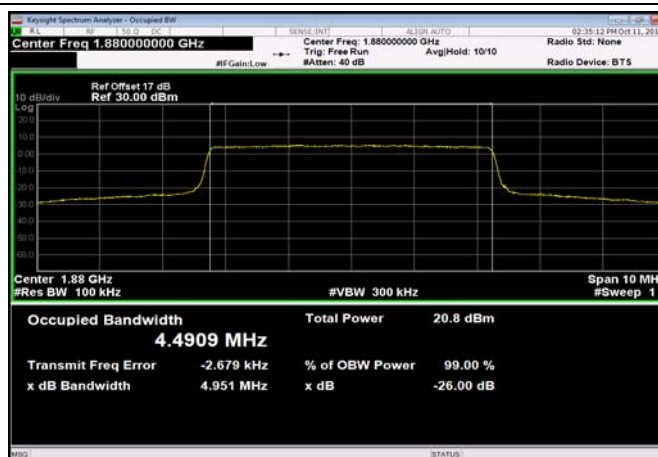
FDD02_MidRange_3_1880_QPSK



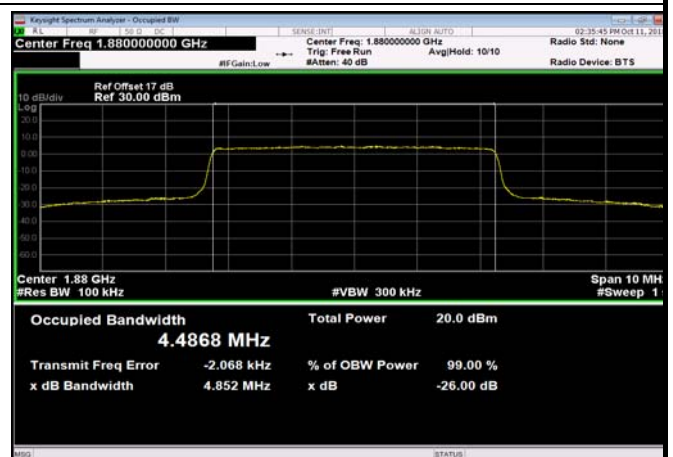
FDD02_MidRange_3_1880_Q16



FDD02_MidRange_5_1880_QPSK

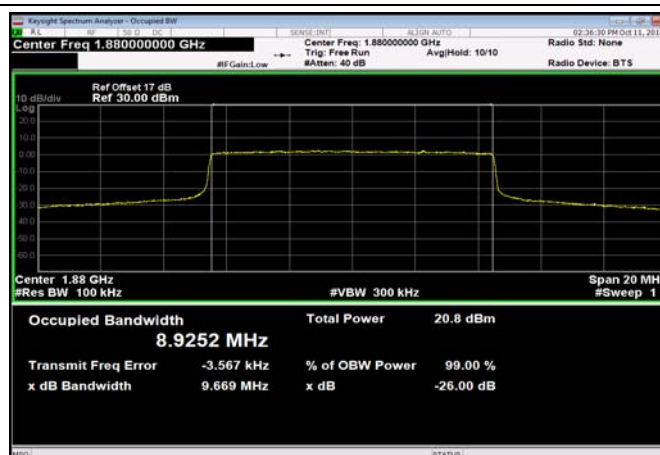


FDD02_MidRange_5_1880_Q16

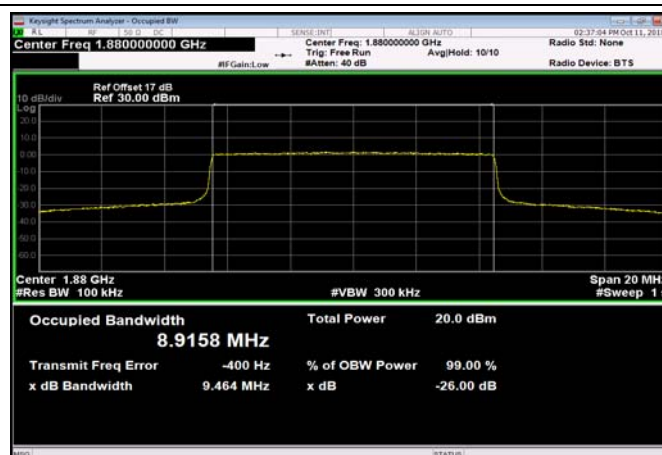




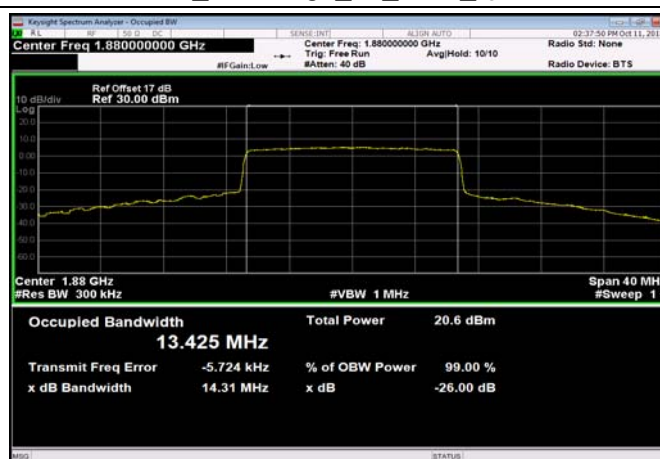
FDD02	MidRange	10	1880	QPSK
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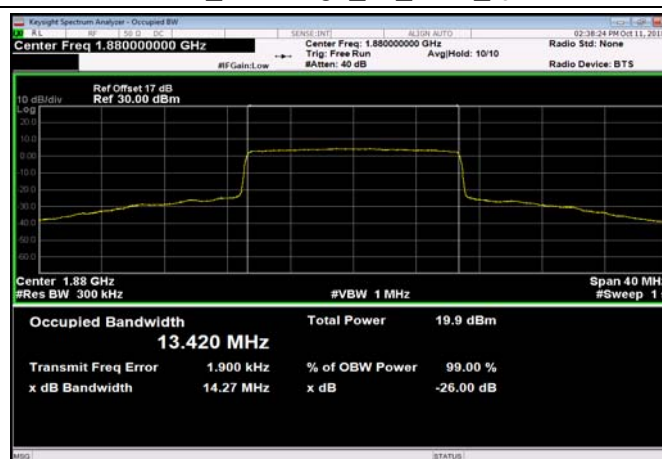
FDD02	MidRange	10	1880	Q16
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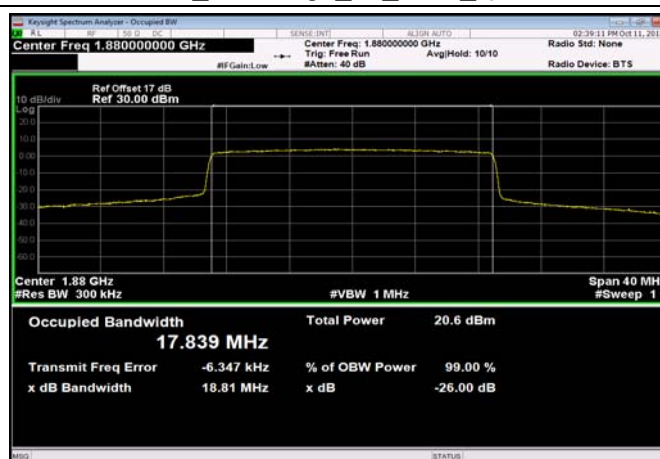
FDD02	MidRange	15	1880	QPSK
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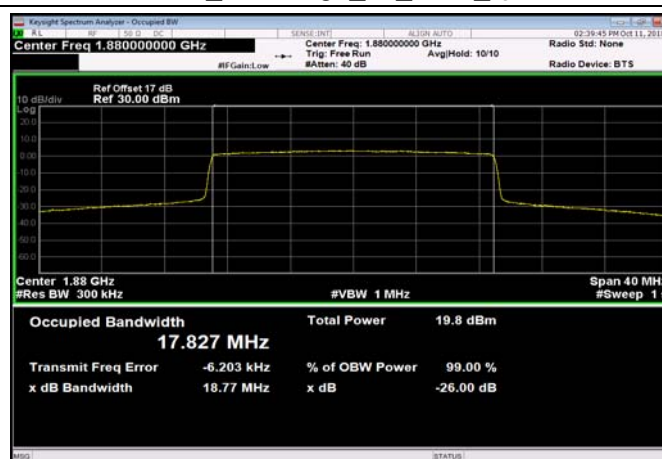
FDD02	MidRange	15	1880	Q16
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FDD02	MidRange	20	1880	QPSK
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FDD02	MidRange	20	1880	Q16
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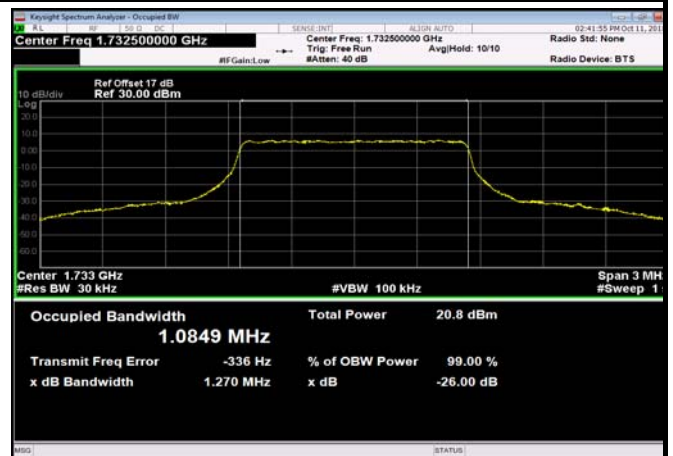




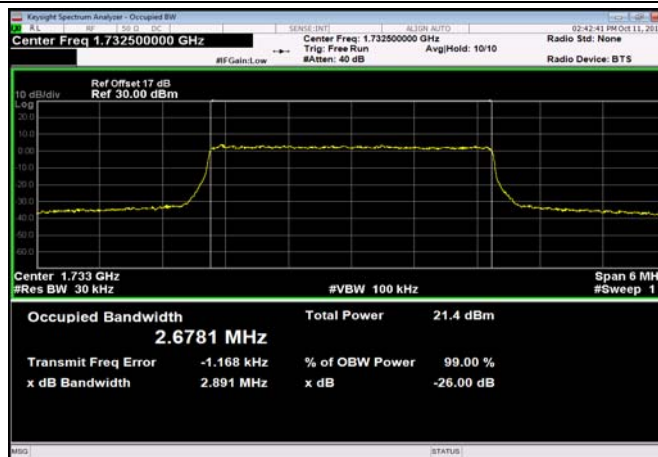
FDD04_MidRange_1.4_1732.5_QPSK



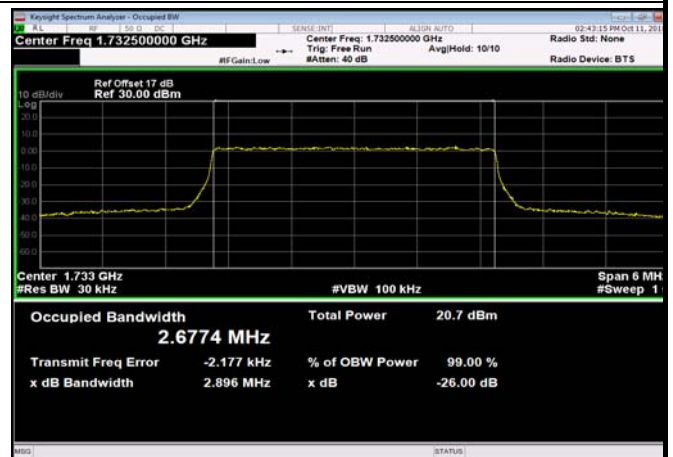
FDD04_MidRange_1.4_1732.5_Q16



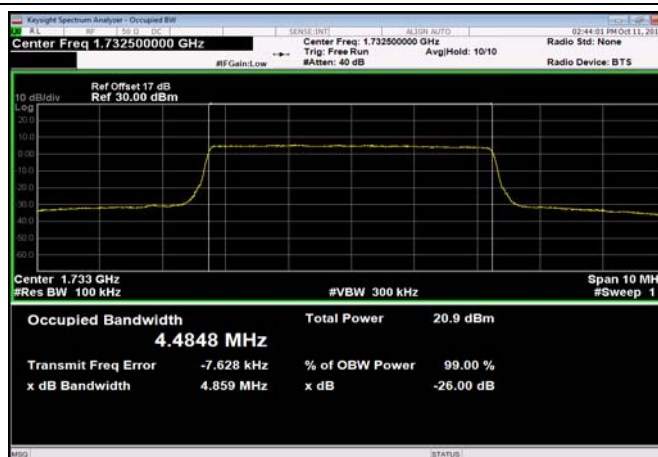
FDD04_MidRange_3_1732.5_QPSK



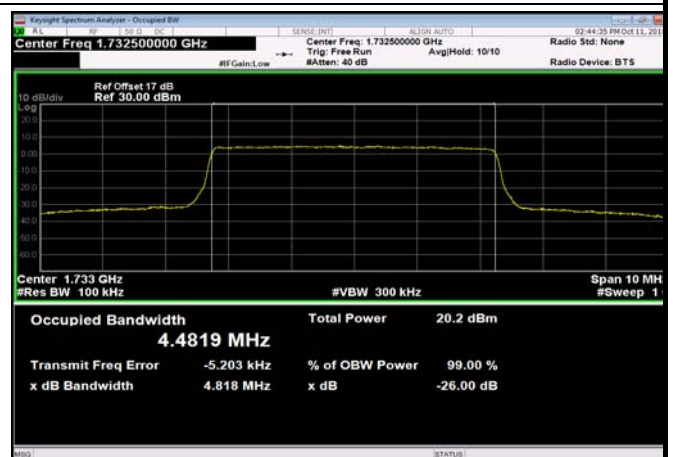
FDD04_MidRange_3_1732.5_Q16



FDD04_MidRange_5_1732.5_QPSK

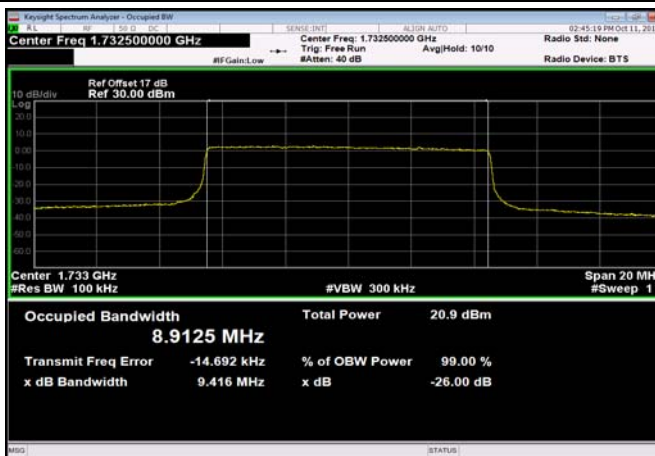


FDD04_MidRange_5_1732.5_Q16

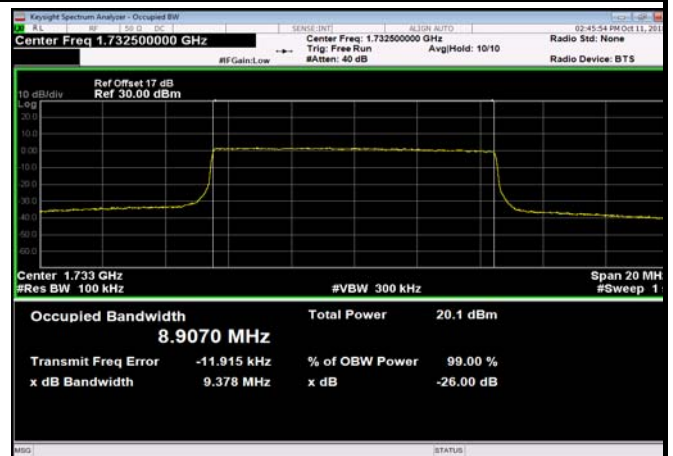




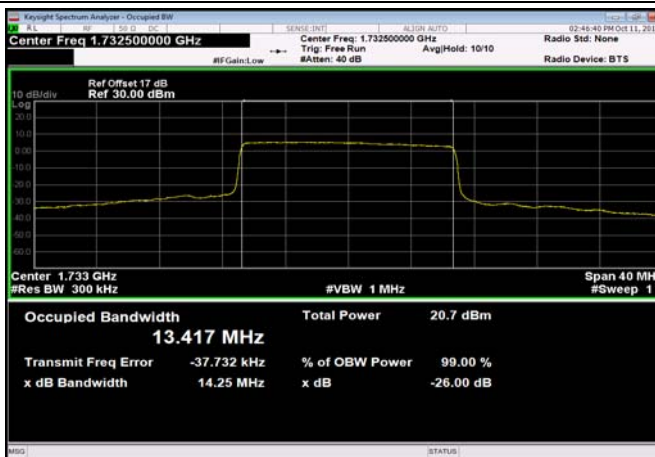
FDD04_MidRange_10_1732.5_QPSK



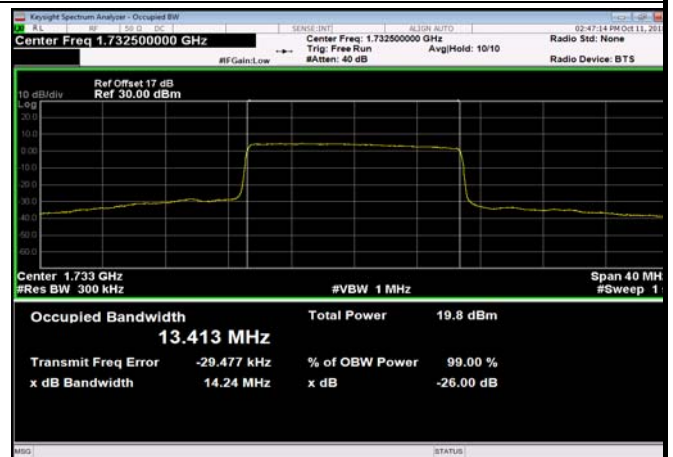
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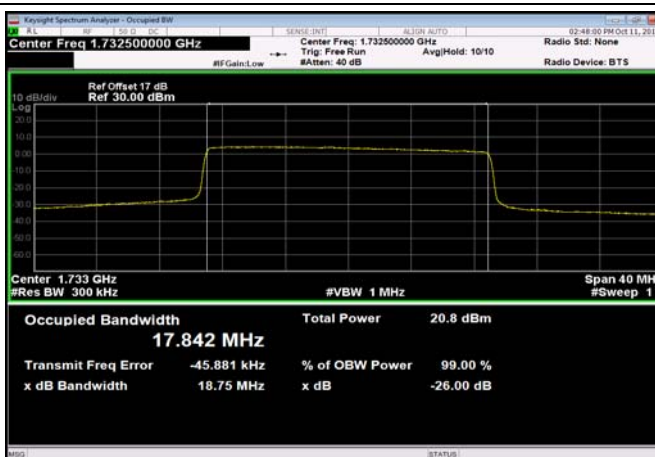
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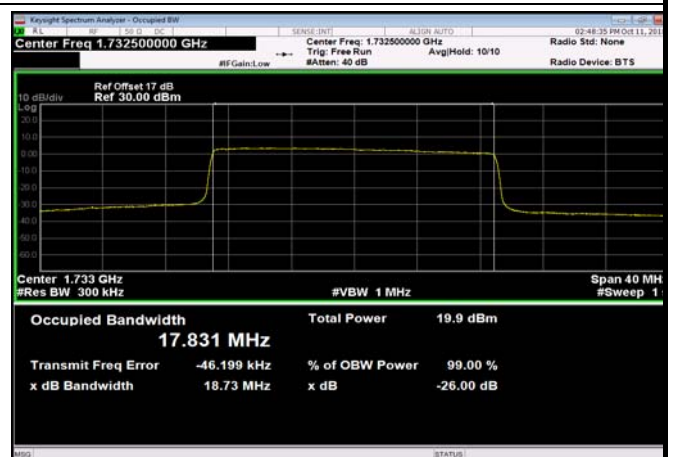
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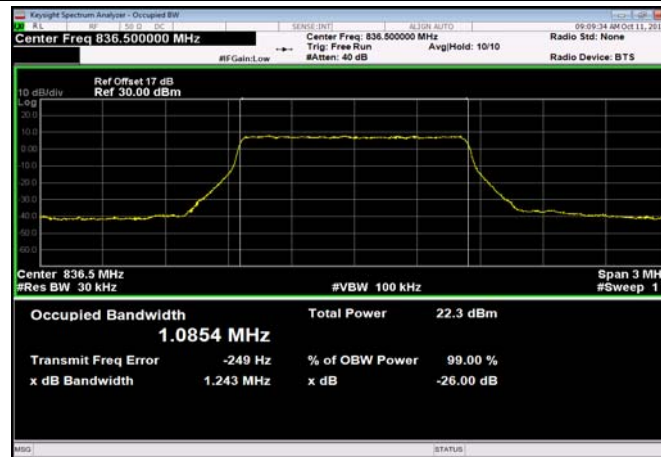
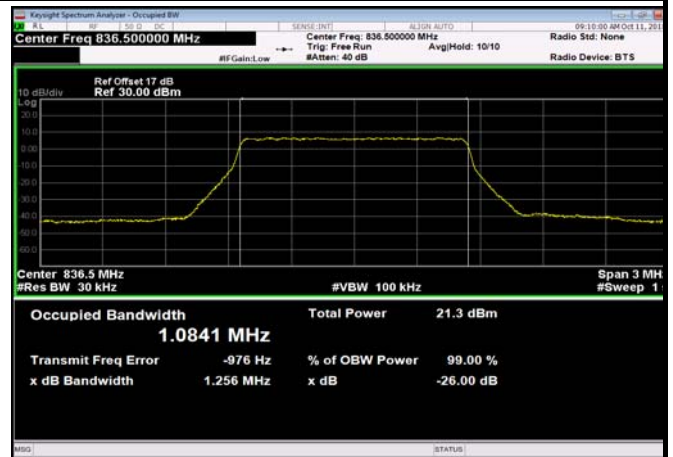


FDD04_MidRange_20_1732.5_QPSK

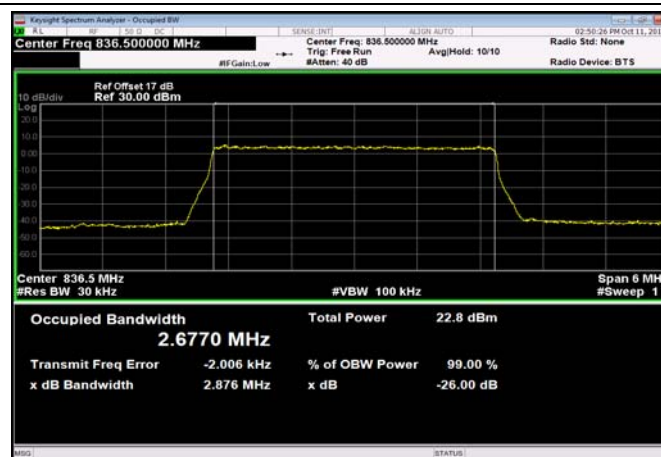


FDD04_MidRange_20_1732.5_Q16

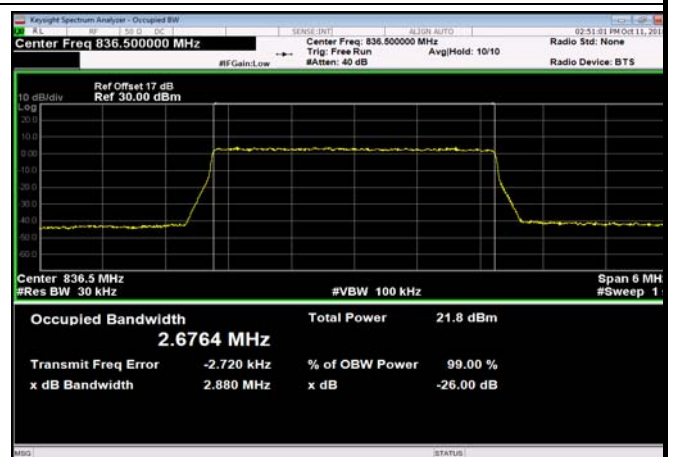


FDD05_MidRange_1.4MHz_836.5MHz
_QPSKFDD05_MidRange_1.4MHz_836.5MHz
_Q16

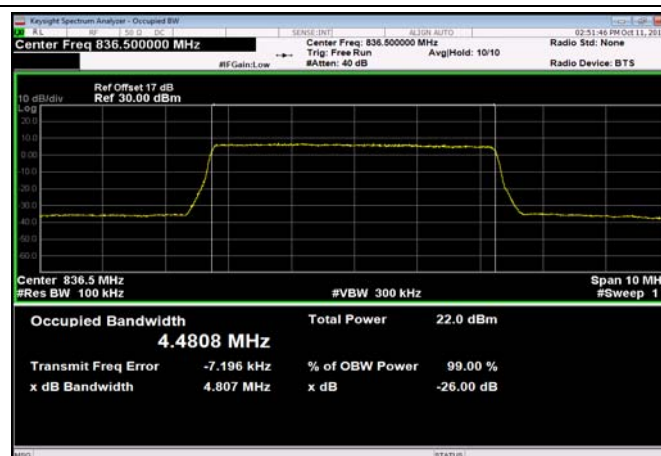
FDD05_MidRange_3_836.5_QPSK



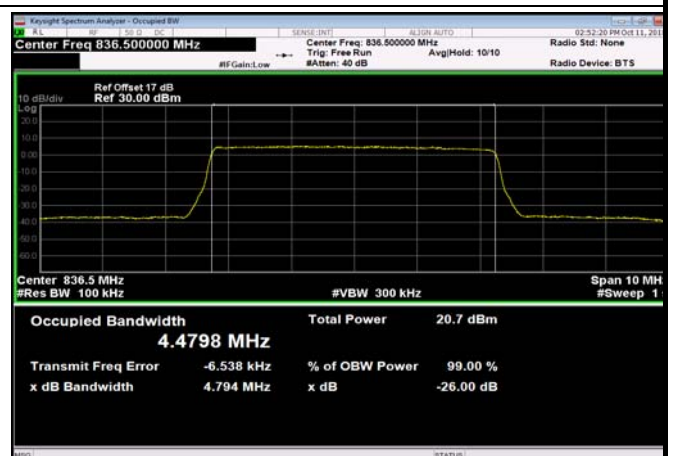
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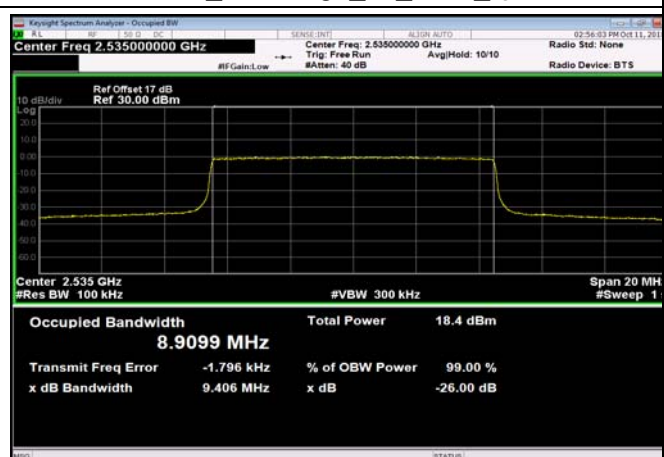
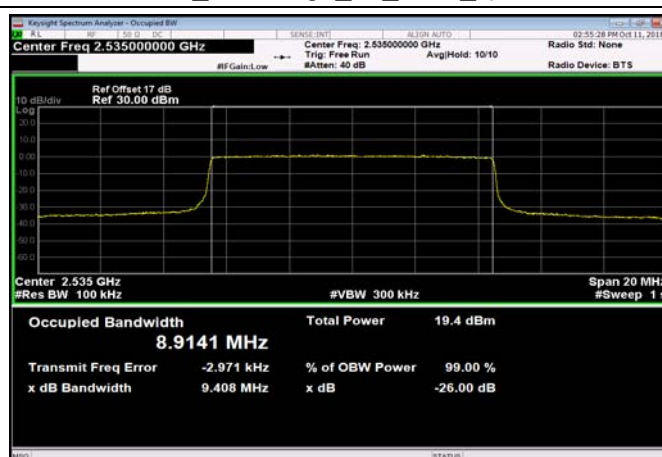
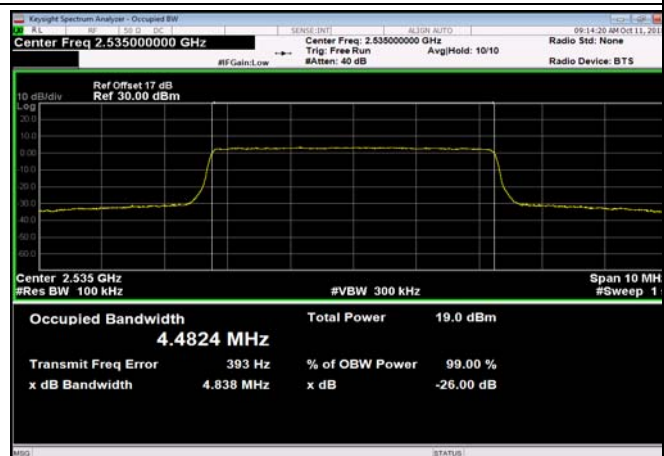
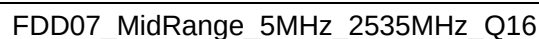
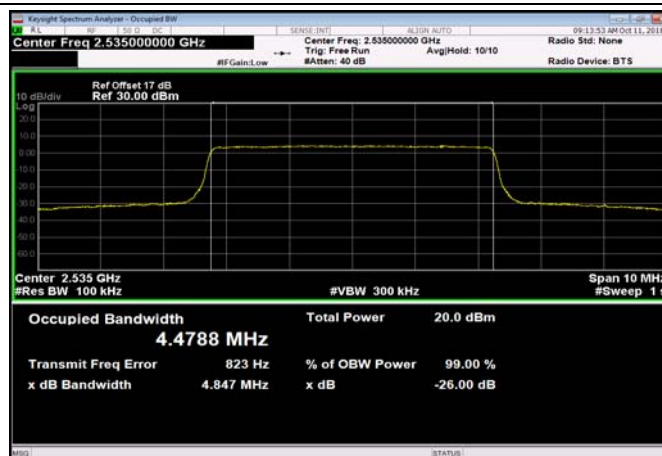
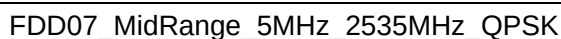
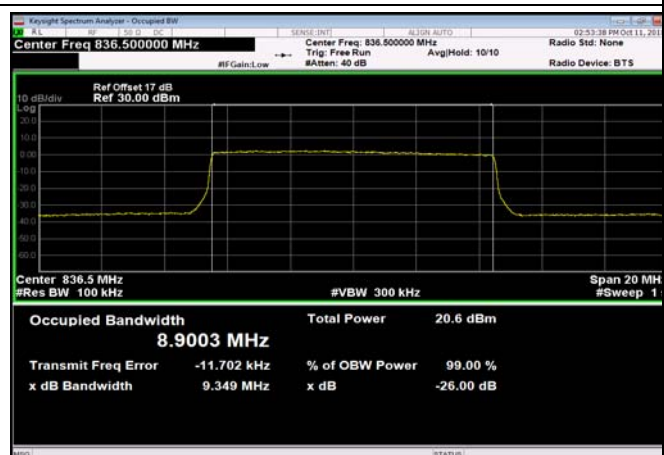
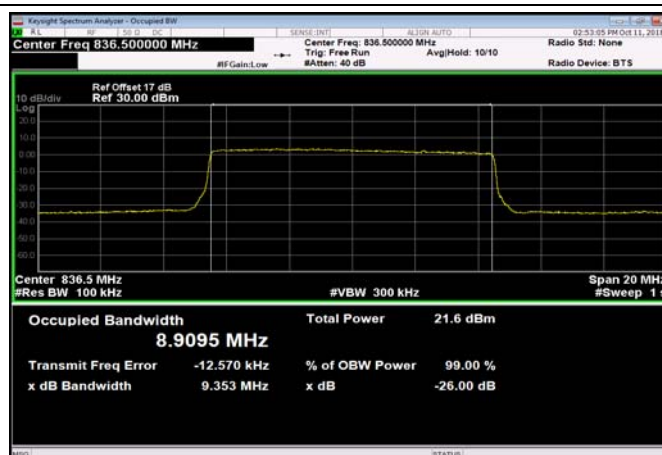


FDD05_MidRange_5_836.5_QPSK



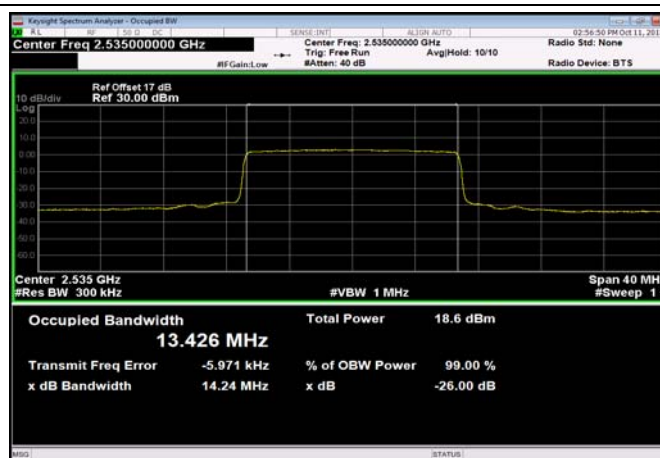
FDD05_MidRange_5_836.5_Q16



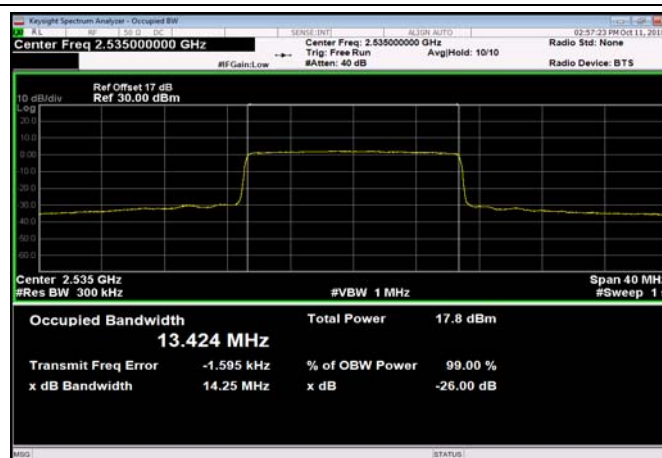




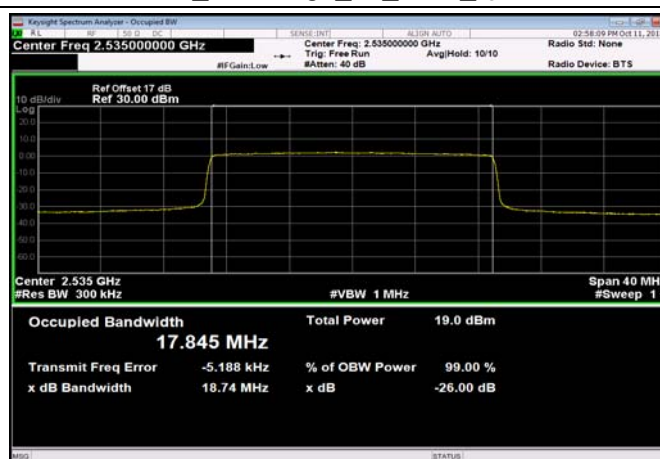
FDD07_MidRange_15_2535_QPSK



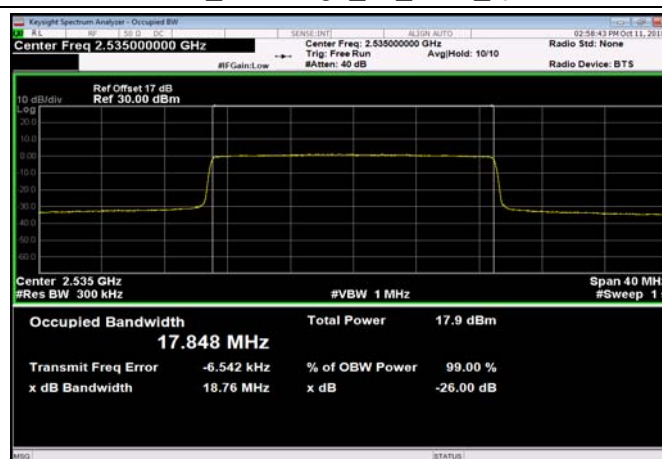
FDD07_MidRange_15_2535_Q16



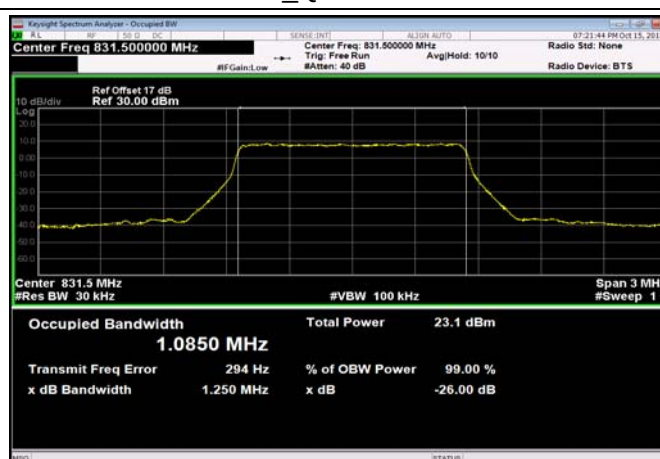
FDD07_MidRange_20_2535_QPSK



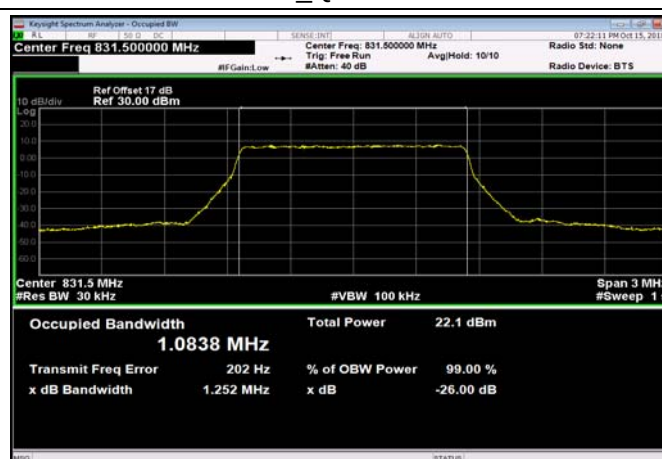
FDD07_MidRange_20_2535_Q16



FDD26_MidRange_1.4MHz_831.5MHz_QPSK

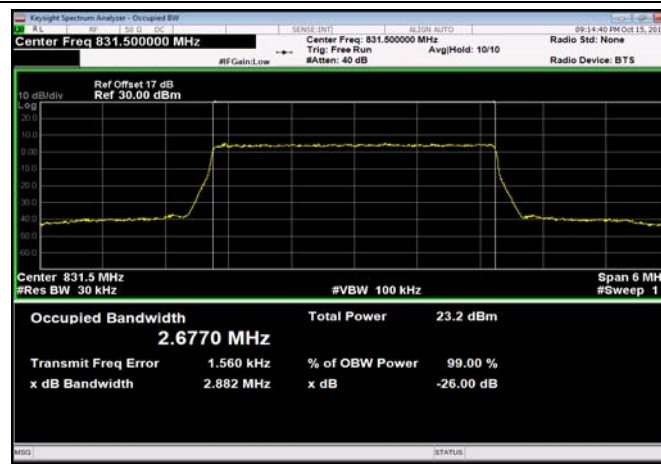


FDD26_MidRange_1.4MHz_831.5MHz_Q16

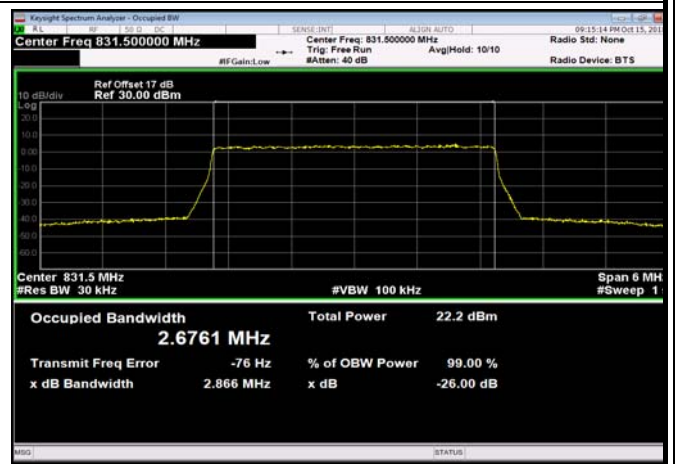




FDD26_MidRange_3_831.5_QPSK

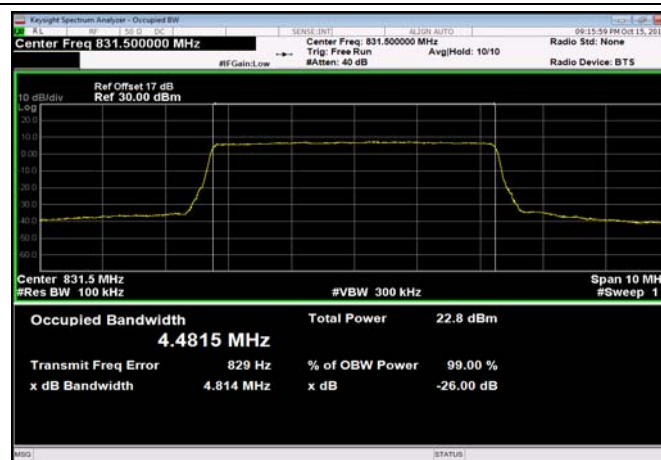


FDD26_MidRange_3_831.5_Q16

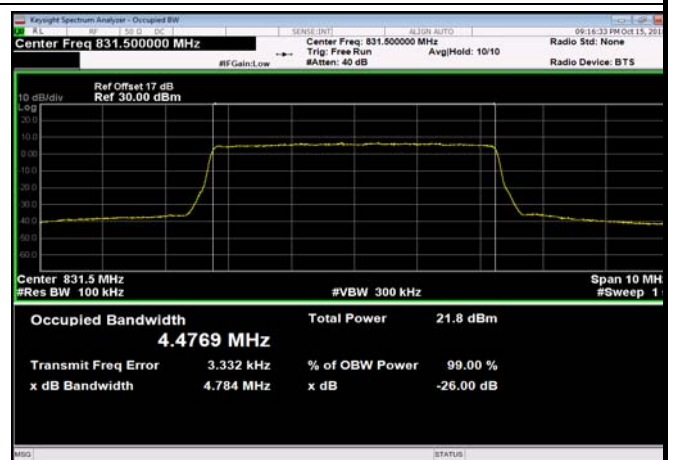




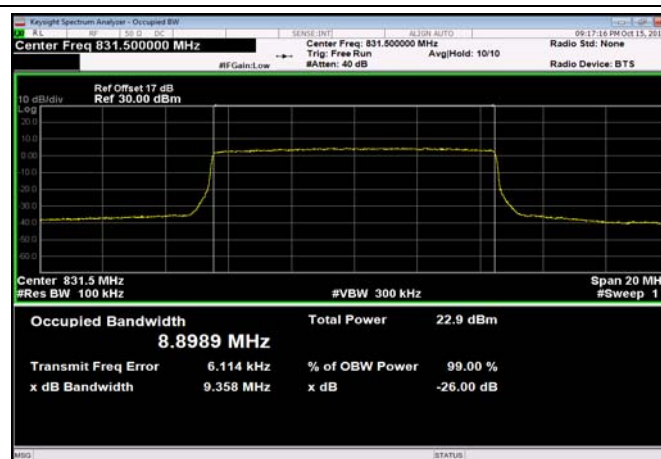
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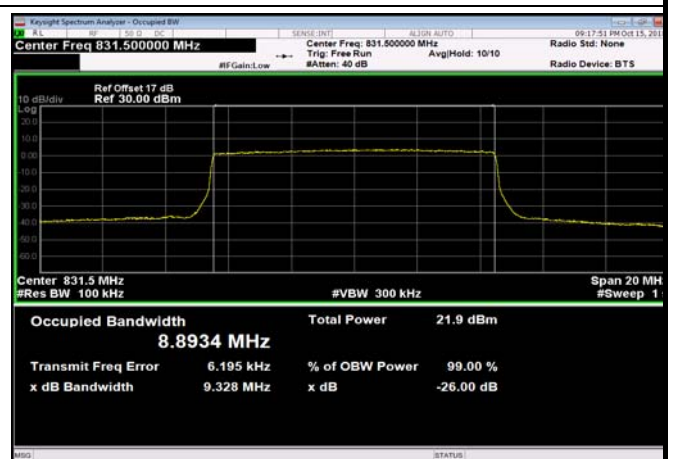
FDD26_MidRange_5_831.5_Q16



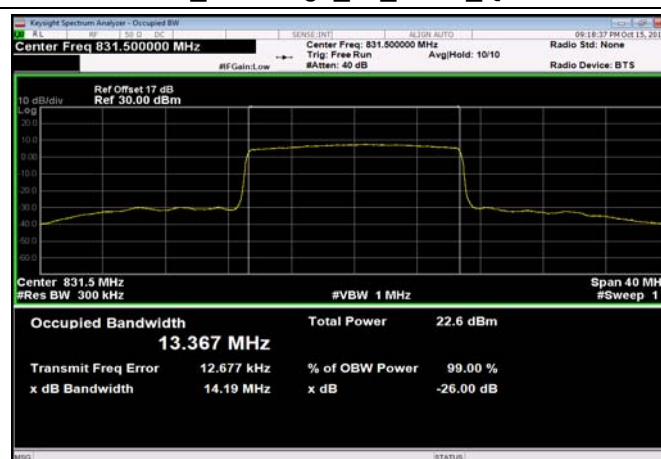
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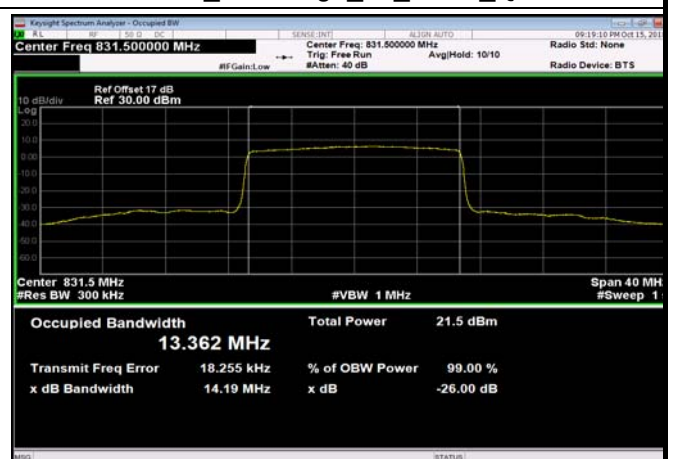
FDD26_MidRange_10_831.5_Q16



FDD26_MidRange_15_831.5_QPSK

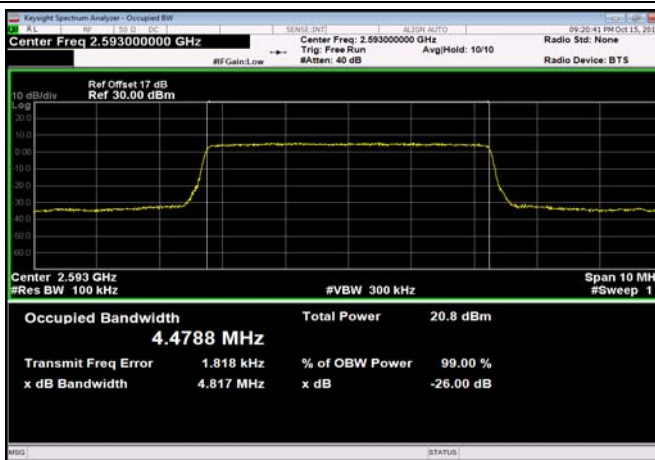


FDD26_MidRange_15_831.5_Q16

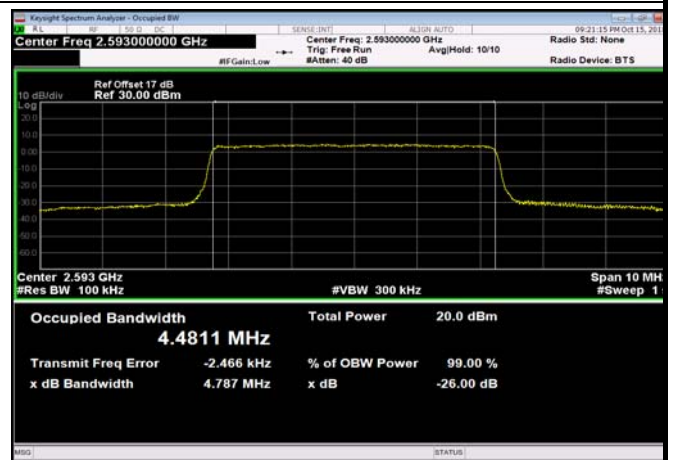




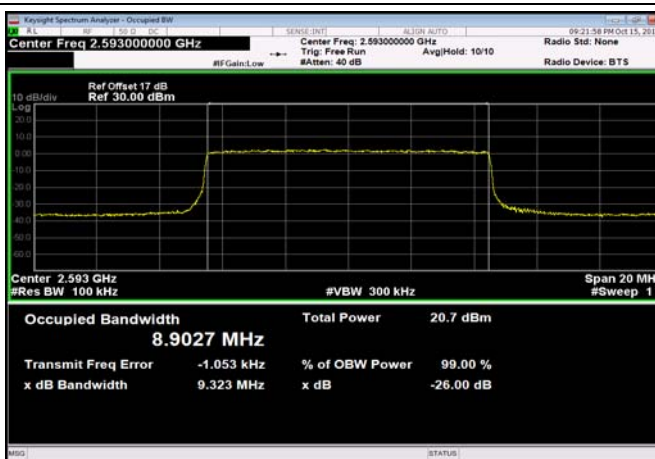
TDD41_MidRange_5_2593_QPSK



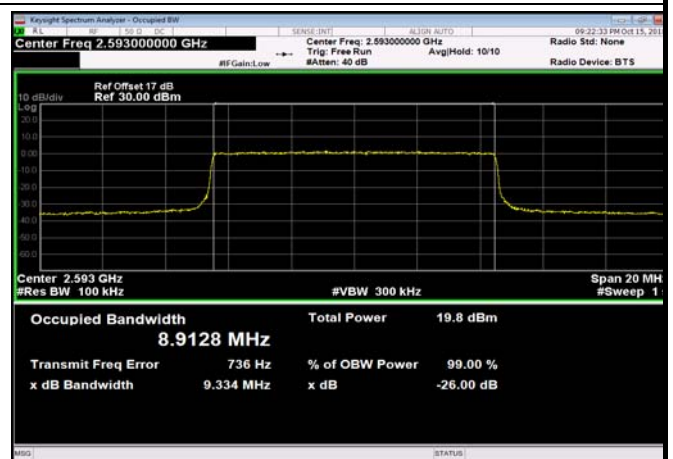
TDD41_MidRange_5_2593_Q16



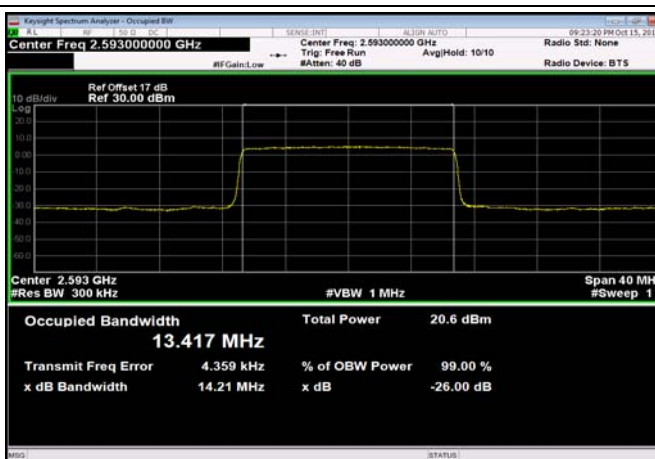
TDD41_MidRange_10_2593_QPSK



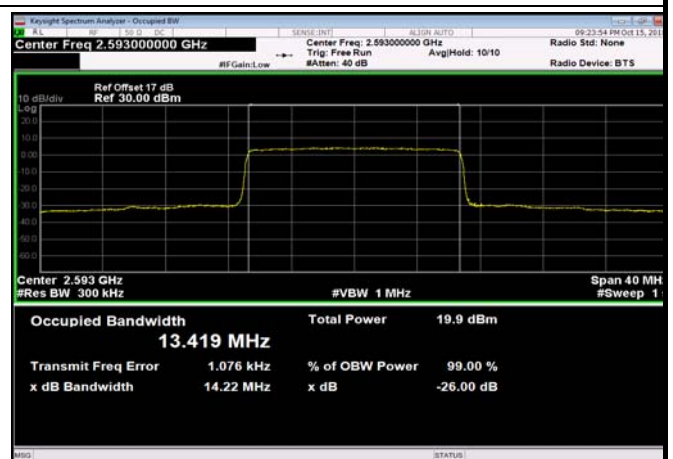
TDD41_MidRange_10_2593_Q16



TDD41_MidRange_15_2593_QPSK

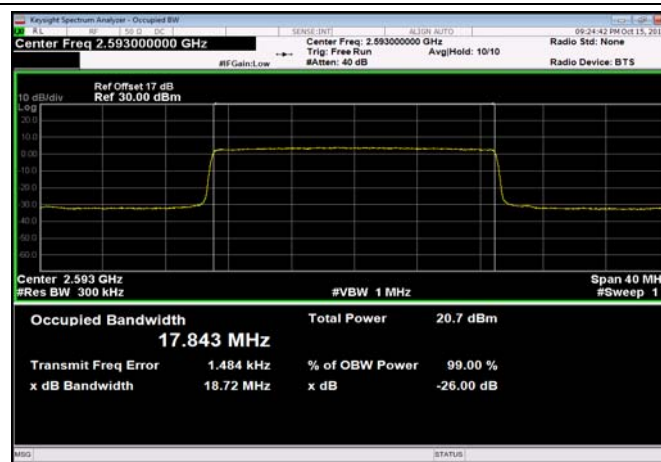


TDD41_MidRange_15_2593_Q16

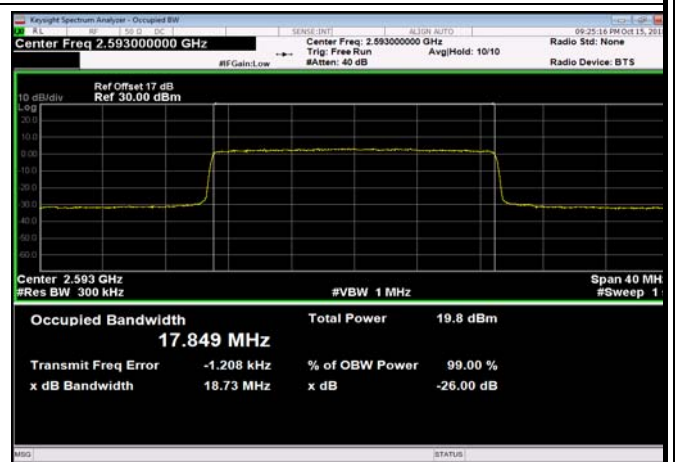




TDD41_MidRange_20_2593_QPSK



TDD41_MidRange_20_2593_Q16



**26dB Bandwidth****Test Result and Data**

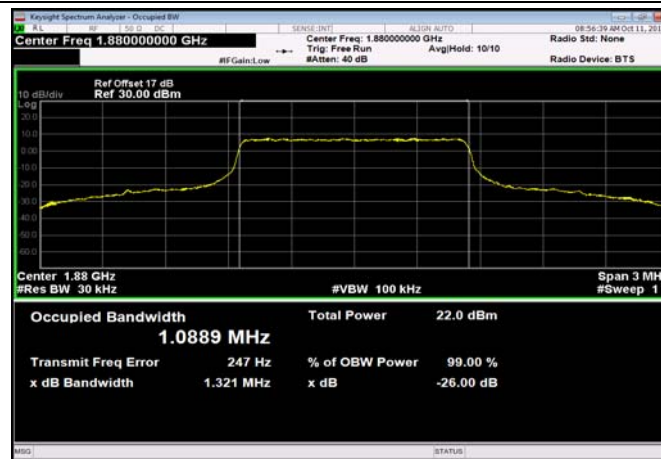
Emission Bandwidth NormalTC_NormalVol					
Band	Range	BandWidth	Frequency (MHz)	Modulation	EmissionBandwidth (MHz)
FDD02	MidRange	1.4	1880	QPSK	1.32
FDD02	MidRange	1.4	1880	Q16	1.3
FDD02	MidRange	3	1880	QPSK	3.03
FDD02	MidRange	3	1880	Q16	3
FDD02	MidRange	5	1880	QPSK	4.93
FDD02	MidRange	5	1880	Q16	4.87
FDD02	MidRange	10	1880	QPSK	9.61
FDD02	MidRange	10	1880	Q16	9.48
FDD02	MidRange	15	1880	QPSK	14.33
FDD02	MidRange	15	1880	Q16	14.25
FDD02	MidRange	20	1880	QPSK	18.8
FDD02	MidRange	20	1880	Q16	18.76
FDD04	MidRange	1.4	1732.5	QPSK	1.27
FDD04	MidRange	1.4	1732.5	Q16	1.28
FDD04	MidRange	3	1732.5	QPSK	2.97
FDD04	MidRange	3	1732.5	Q16	2.97
FDD04	MidRange	5	1732.5	QPSK	4.86
FDD04	MidRange	5	1732.5	Q16	4.81
FDD04	MidRange	10	1732.5	QPSK	9.44
FDD04	MidRange	10	1732.5	Q16	9.37
FDD04	MidRange	15	1732.5	QPSK	14.25
FDD04	MidRange	15	1732.5	Q16	14.23
FDD04	MidRange	20	1732.5	QPSK	18.75
FDD04	MidRange	20	1732.5	Q16	18.74
FDD05	MidRange	1.4	836.5	QPSK	1.24
FDD05	MidRange	1.4	836.5	Q16	1.26



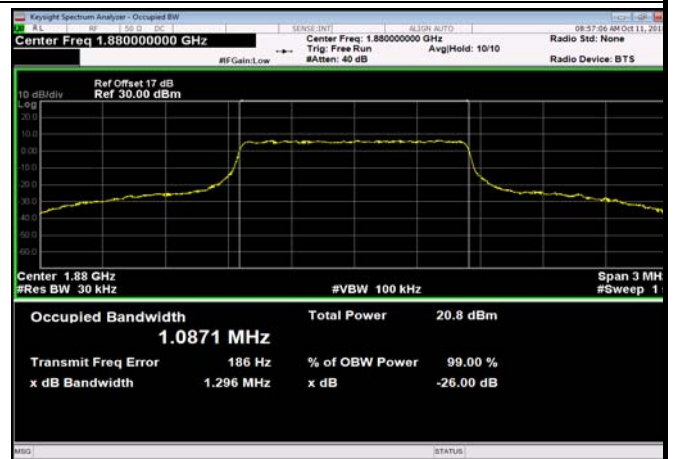
FDD05	MidRange	3	836.5	QPSK	2.97
FDD05	MidRange	3	836.5	Q16	2.96
FDD05	MidRange	5	836.5	QPSK	4.83
FDD05	MidRange	5	836.5	Q16	4.79
FDD05	MidRange	10	836.5	QPSK	9.39
FDD05	MidRange	10	836.5	Q16	9.34
FDD07	MidRange	5	2535	QPSK	4.85
FDD07	MidRange	5	2535	Q16	4.84
FDD07	MidRange	10	2535	QPSK	9.4
FDD07	MidRange	10	2535	Q16	9.39
FDD07	MidRange	15	2535	QPSK	14.26
FDD07	MidRange	15	2535	Q16	14.23
FDD07	MidRange	20	2535	QPSK	18.74
FDD07	MidRange	20	2535	Q16	18.75
FDD26	MidRange	1.4	831.5	QPSK	1.25
FDD26	MidRange	1.4	831.5	Q16	1.25
FDD26	MidRange	3	831.5	QPSK	2.96
FDD26	MidRange	3	831.5	Q16	2.96
FDD26	MidRange	5	831.5	QPSK	4.83
FDD26	MidRange	5	831.5	Q16	4.78
FDD26	MidRange	10	831.5	QPSK	9.35
FDD26	MidRange	10	831.5	Q16	9.33
FDD26	MidRange	15	831.5	QPSK	14.2
FDD26	MidRange	15	831.5	Q16	14.19
TDD41	MidRange	5	2593	QPSK	4.79
TDD41	MidRange	5	2593	Q16	4.8
TDD41	MidRange	10	2593	QPSK	9.34
TDD41	MidRange	10	2593	Q16	9.35
TDD41	MidRange	15	2593	QPSK	14.21
TDD41	MidRange	15	2593	Q16	14.22
TDD41	MidRange	20	2593	QPSK	18.73
TDD41	MidRange	20	2593	Q16	18.74



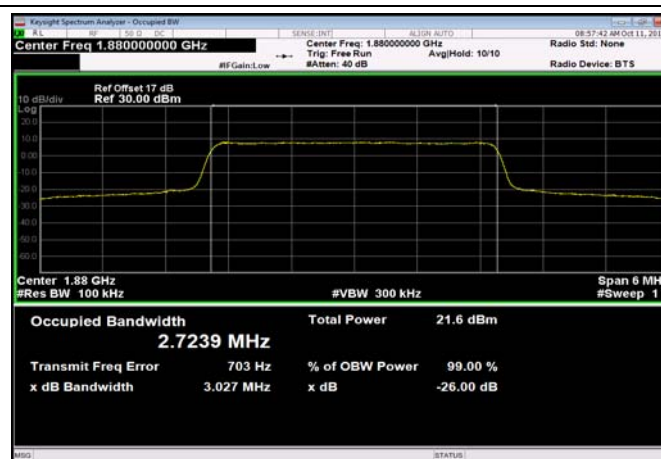
FDD02_MidRange_1.4MHz_1880MHz_QPSK



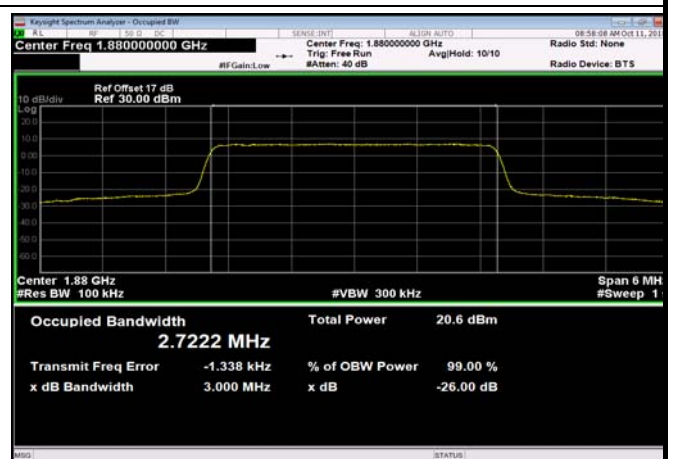
FDD02_MidRange_1.4MHz_1880MHz_Q16



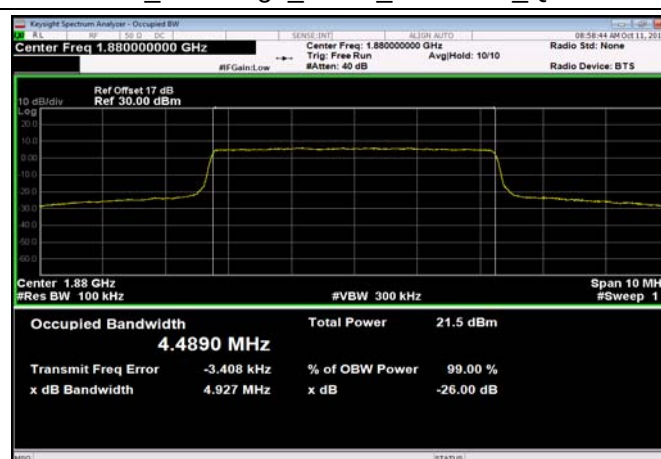
FDD02_MidRange_3MHz_1880MHz_QPSK



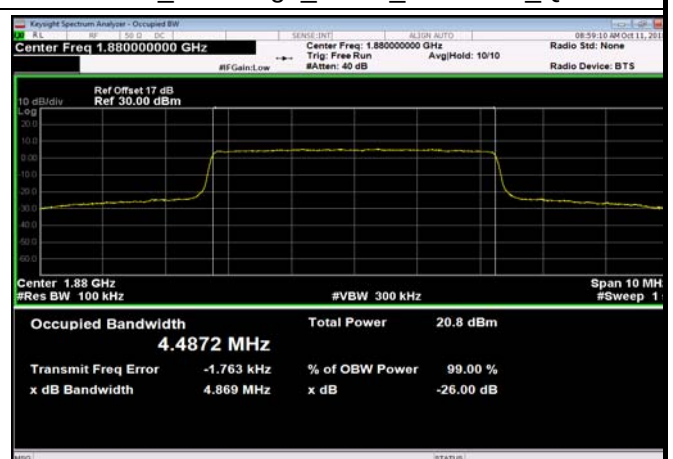
FDD02_MidRange_3MHz_1880MHz_Q16



FDD02_MidRange_5MHz_1880MHz_QPSK

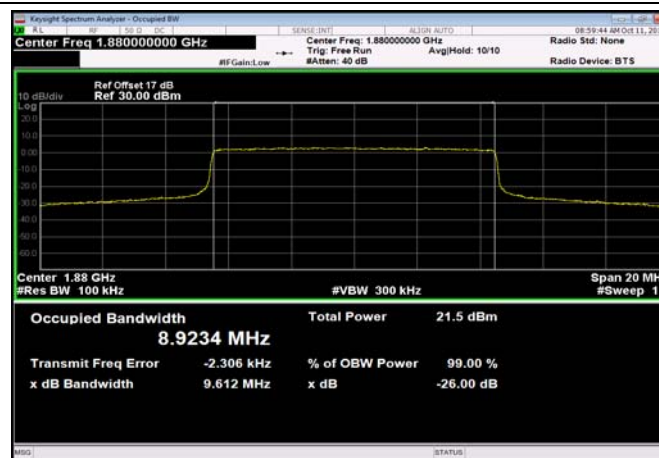


FDD02_MidRange_5MHz_1880MHz_Q16

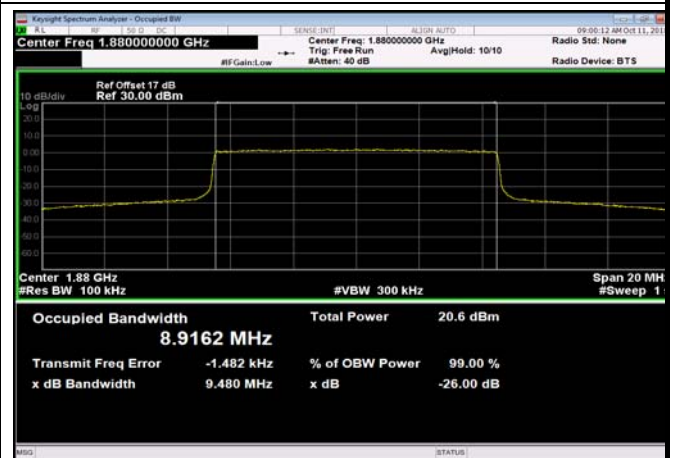




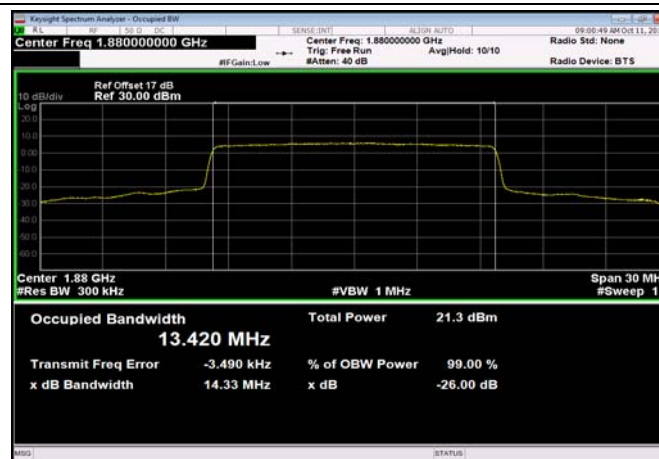
FDD02_MidRange_10MHz_1880MHz_QPSK



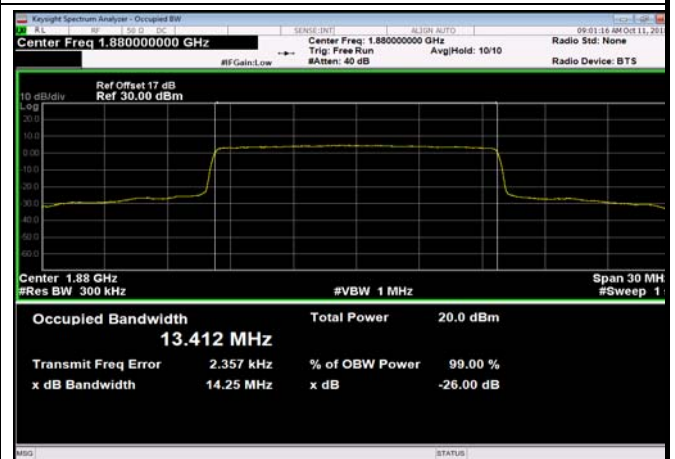
FDD02_MidRange_10MHz_1880MHz_Q16



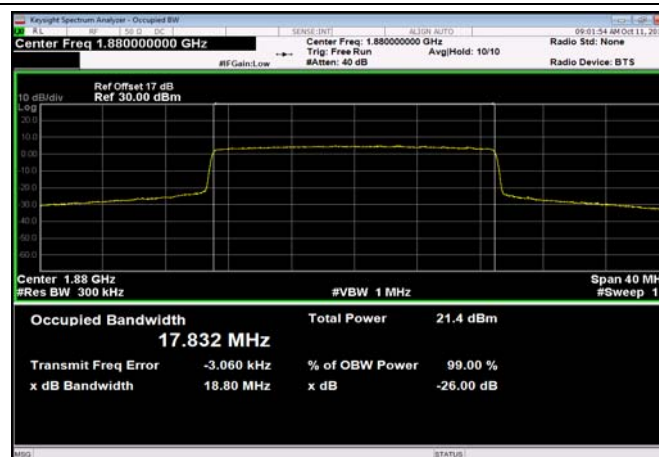
FDD02_MidRange_15MHz_1880MHz_QPSK



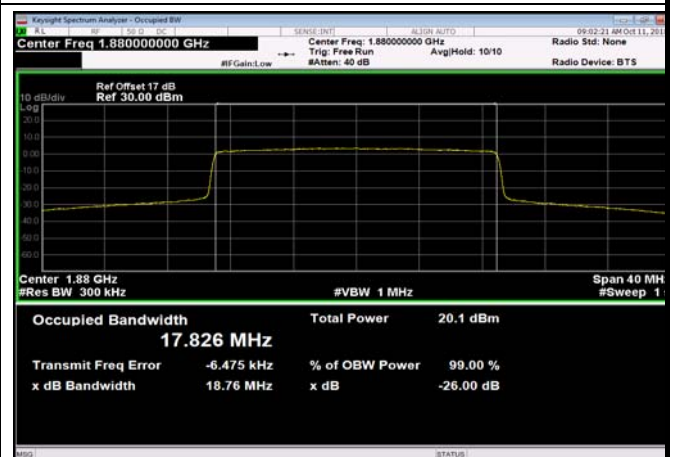
FDD02_MidRange_15MHz_1880MHz_Q16



FDD02_MidRange_20MHz_1880MHz_QPSK

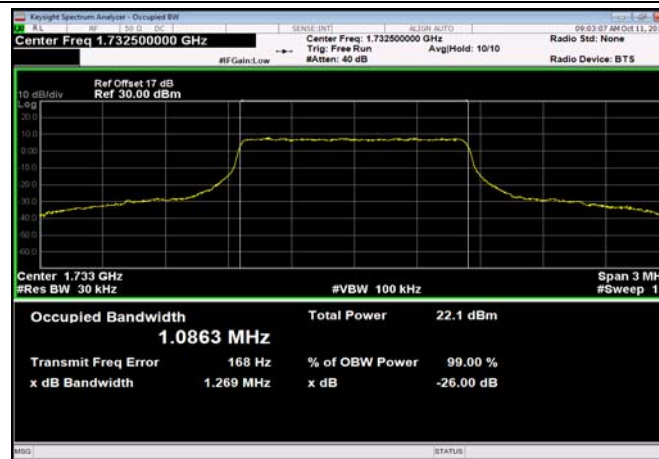


FDD02_MidRange_20MHz_1880MHz_Q16

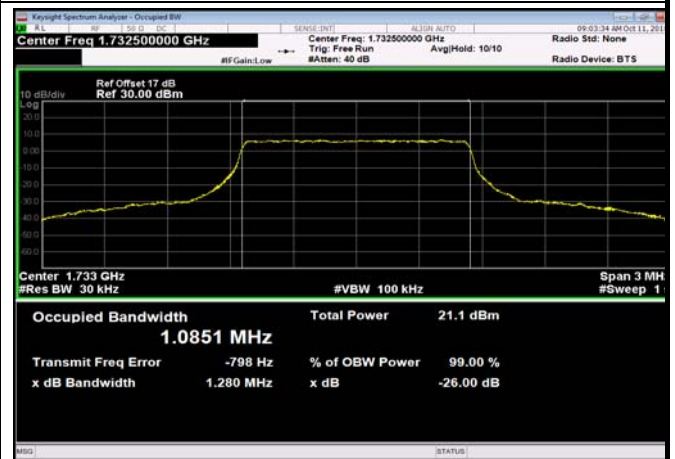




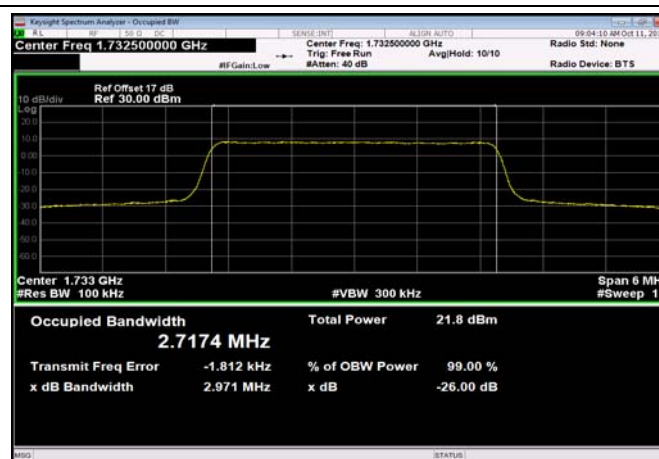
FDD04_MidRange_1.4MHz_1732.5MHz_QPSK



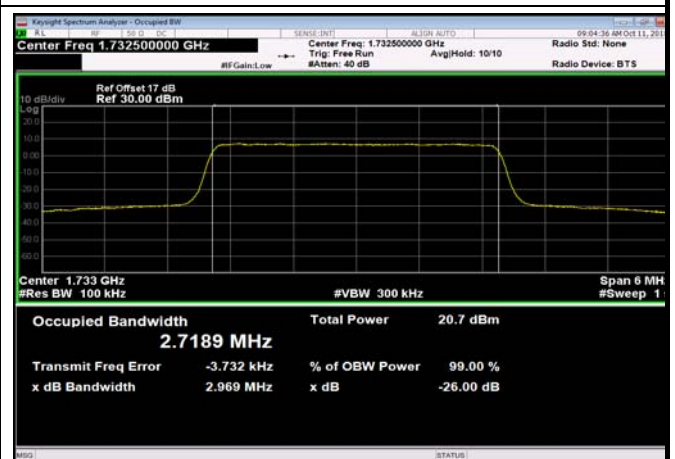
FDD04_MidRange_1.4MHz_1732.5MHz_Q16



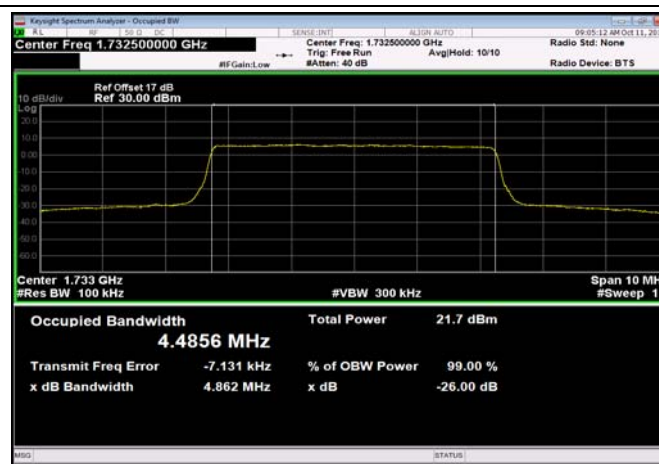
FDD04_MidRange_3MHz_1732.5MHz_QPSK



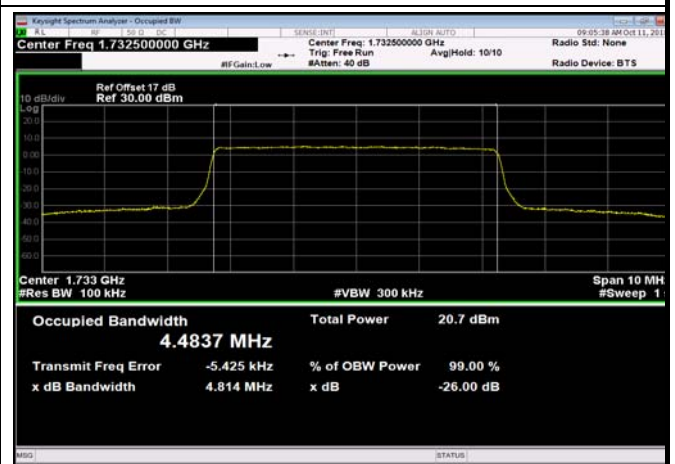
FDD04_MidRange_3MHz_1732.5MHz_Q16

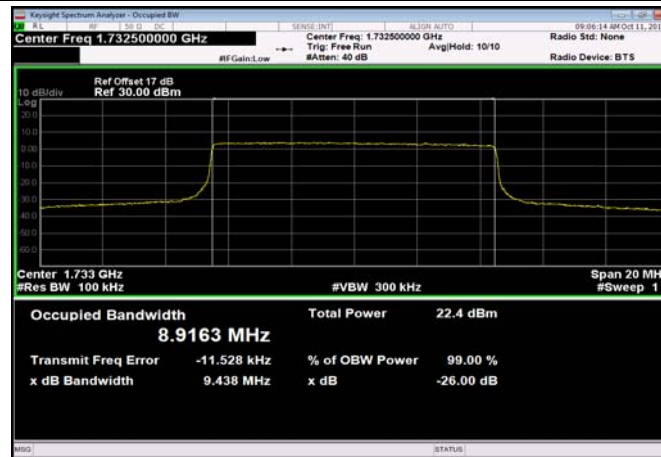
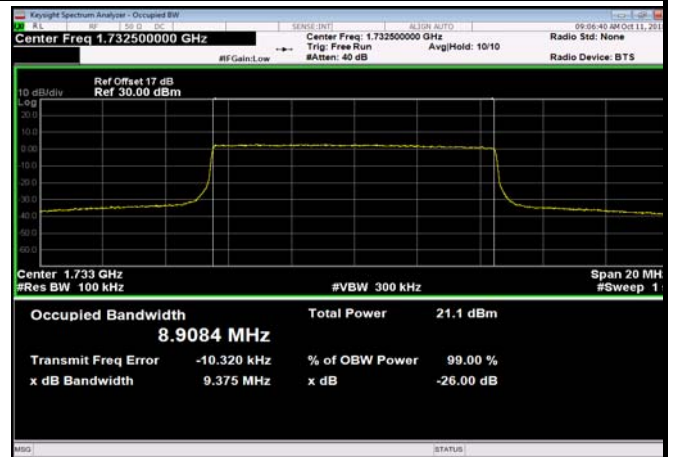
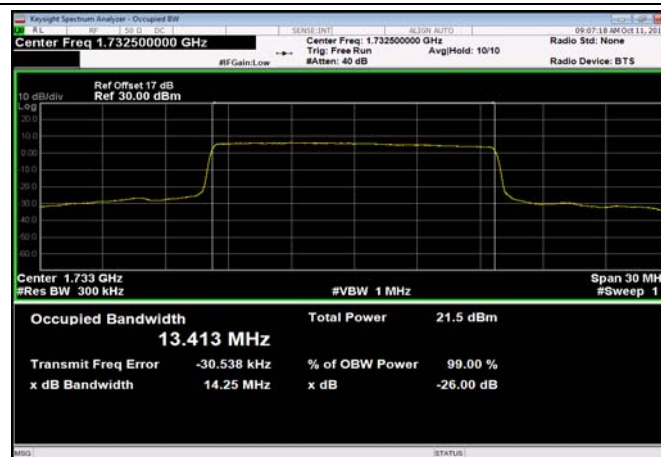
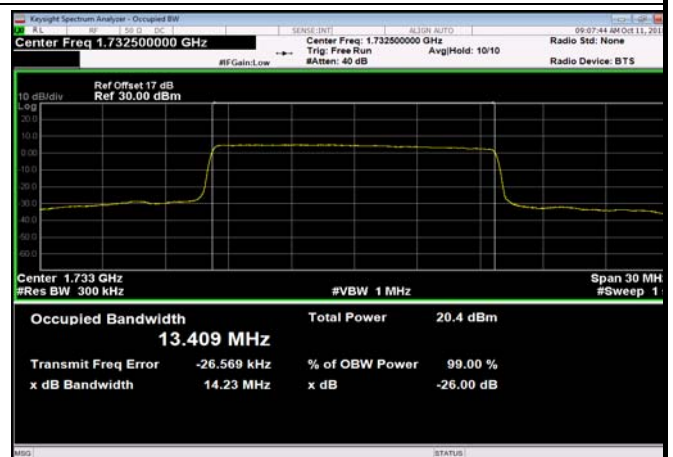
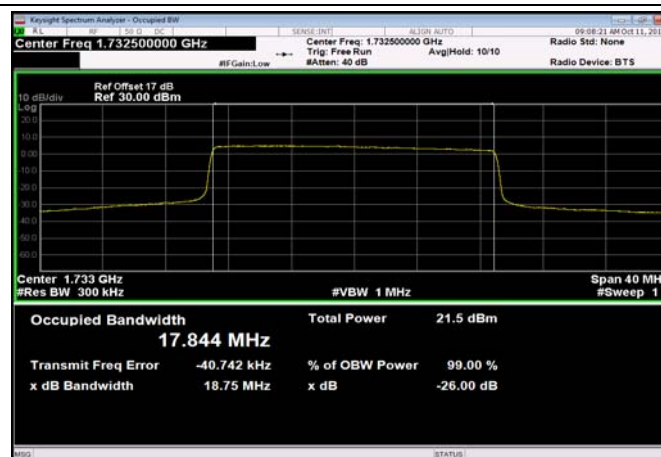
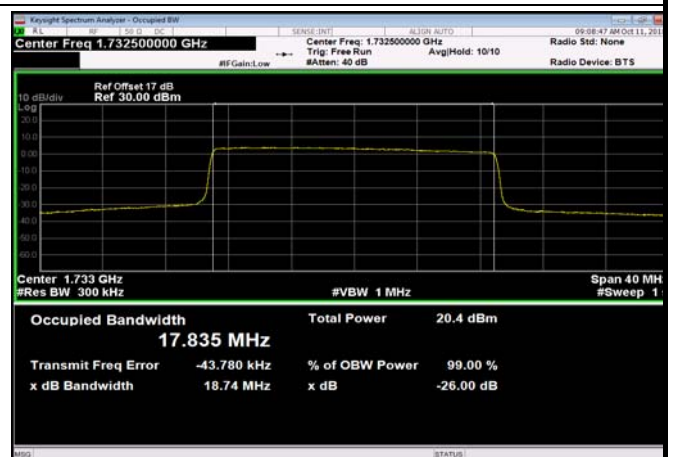


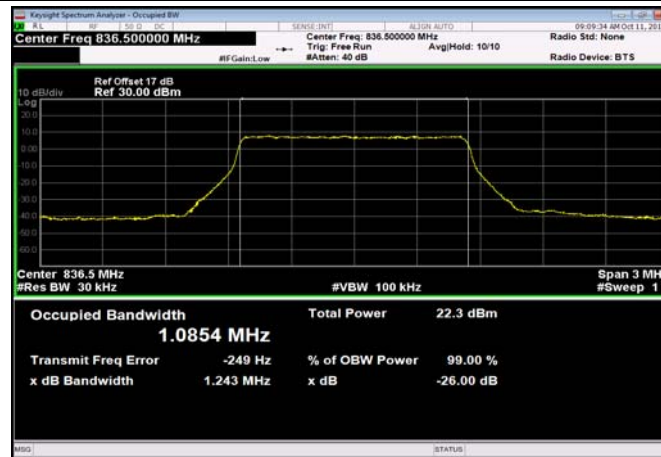
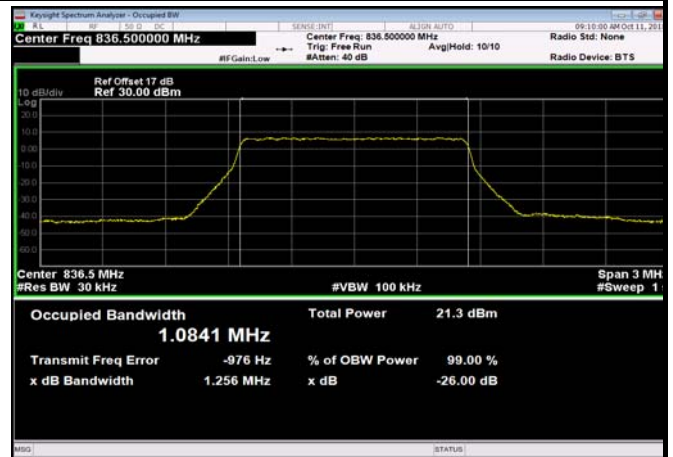
FDD04_MidRange_5MHz_1732.5MHz_QPSK



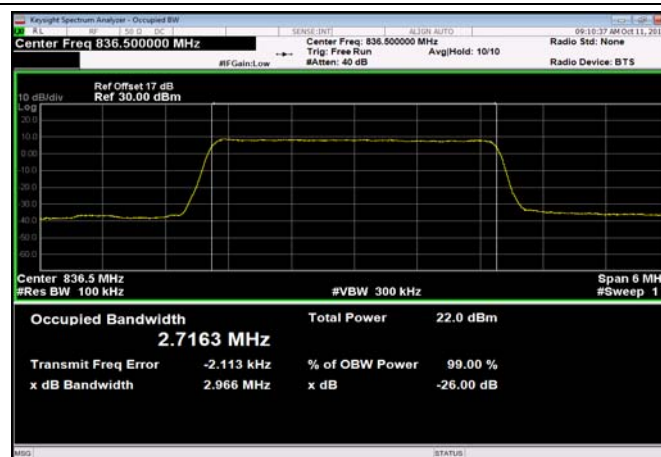
FDD04_MidRange_5MHz_1732.5MHz_Q16



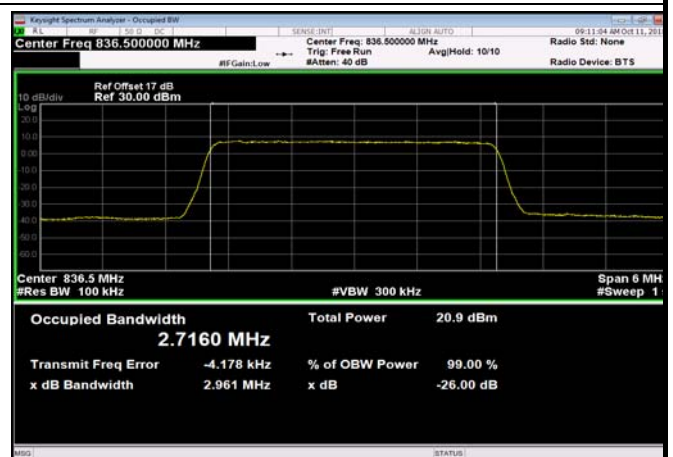
FDD04_MidRange_10MHz_1732.5MHz
_QPSKFDD04_MidRange_10MHz_1732.5MHz
_Q16FDD04_MidRange_15MHz_1732.5MHz
_QPSKFDD04_MidRange_15MHz_1732.5MHz
_Q16FDD04_MidRange_20MHz_1732.5MHz
_QPSKFDD04_MidRange_20MHz_1732.5MHz
_Q16

FDD05_MidRange_1.4MHz_836.5MHz
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_Q16

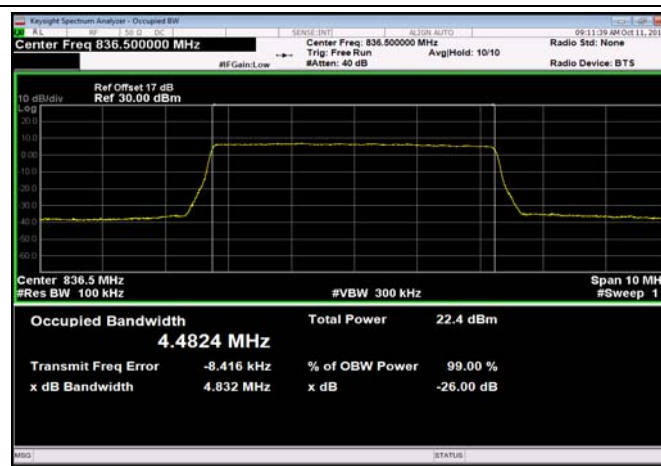
FDD05_MidRange_3MHz_836.5MHz_QPSK



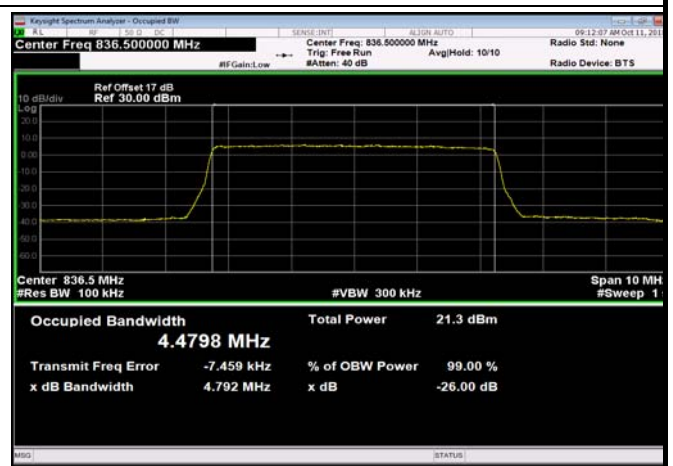
FDD05_MidRange_3MHz_836.5MHz_Q16



FDD05_MidRange_5MHz_836.5MHz_QPSK

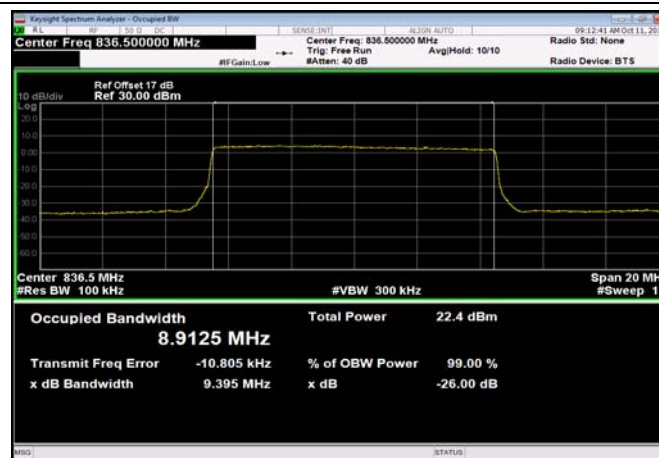


FDD05_MidRange_5MHz_836.5MHz_Q16

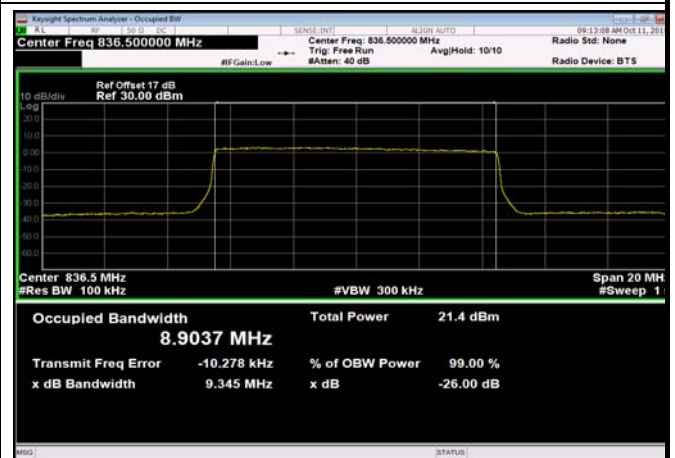




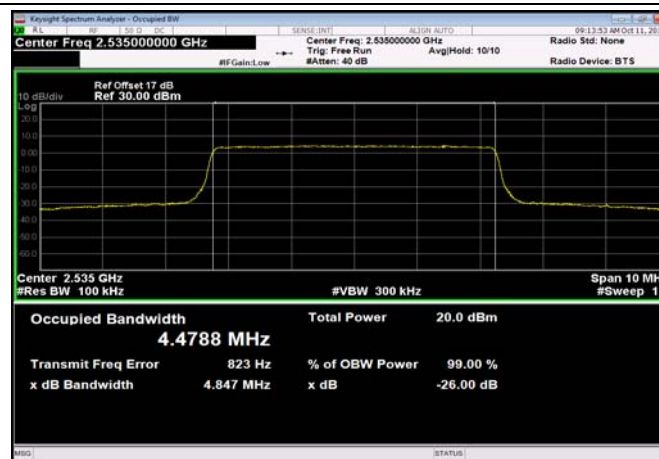
FDD05_MidRange_10MHz_836.5MHz_QPSK



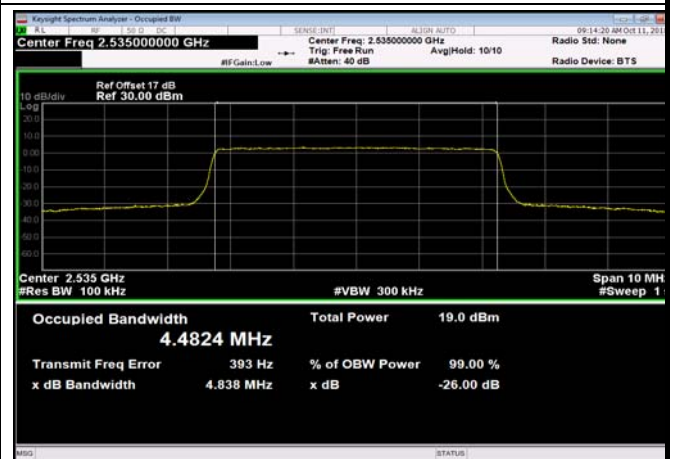
FDD05_MidRange_10MHz_836.5MHz_Q16



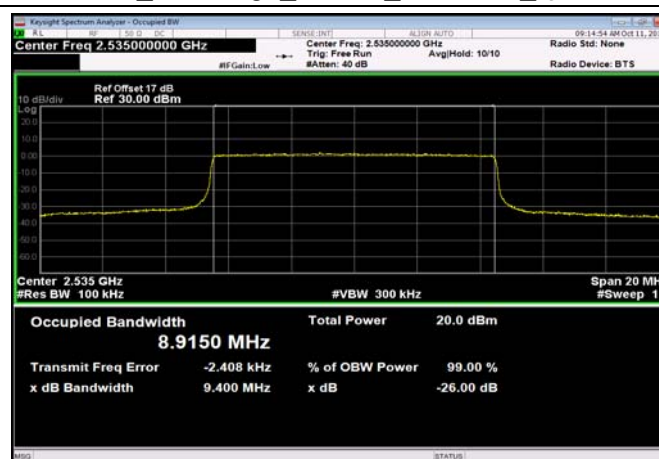
FDD07_MidRange_5MHz_2535MHz_QPSK



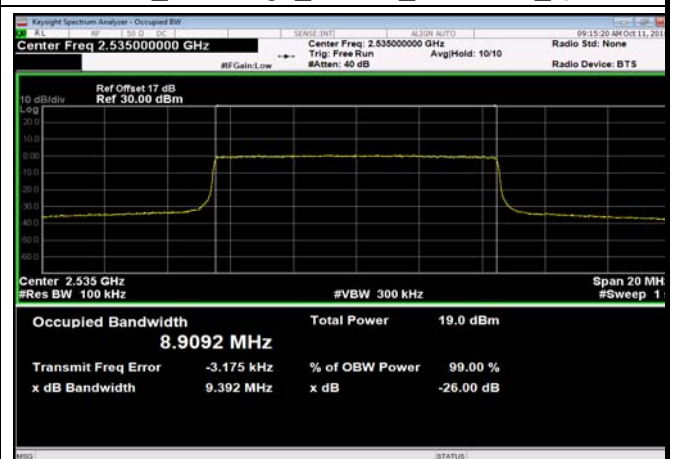
FDD07_MidRange_5MHz_2535MHz_Q16



FDD07_MidRange_10MHz_2535MHz_QPSK

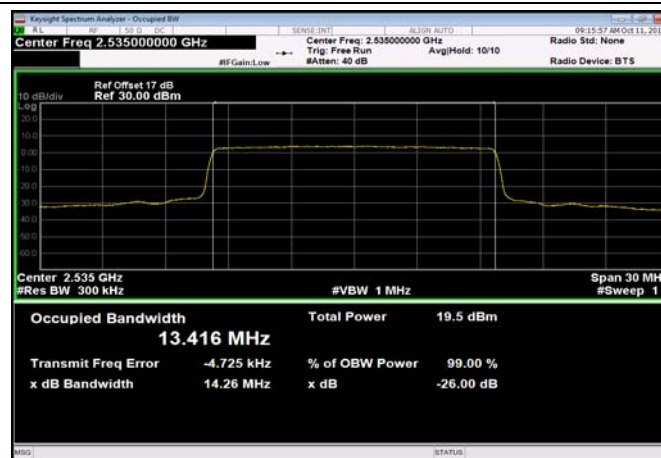


FDD07_MidRange_10MHz_2535MHz_Q16

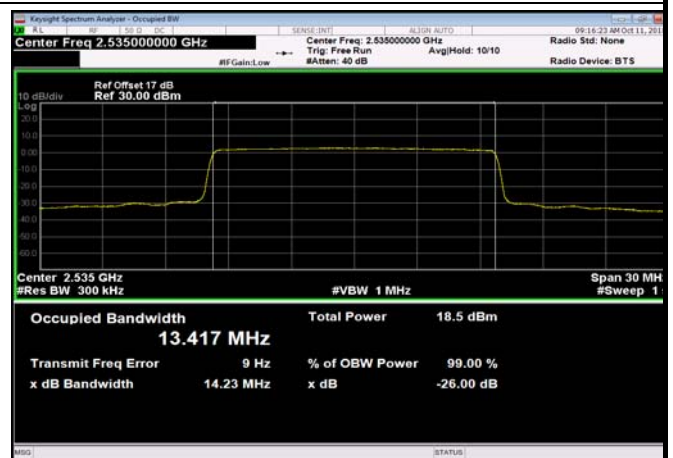




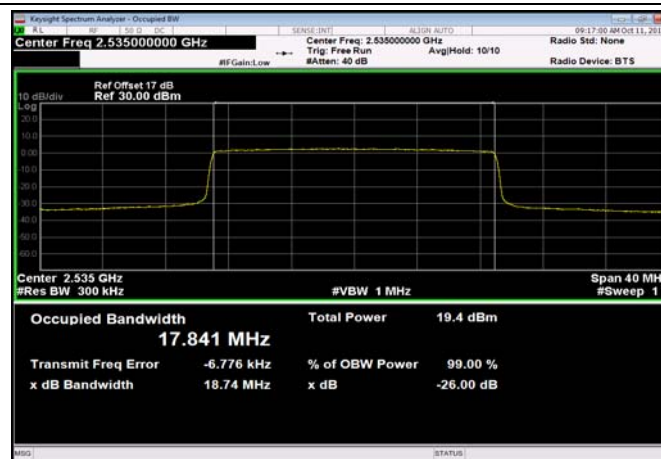
FDD07_MidRange_15MHz_2535MHz_QPSK



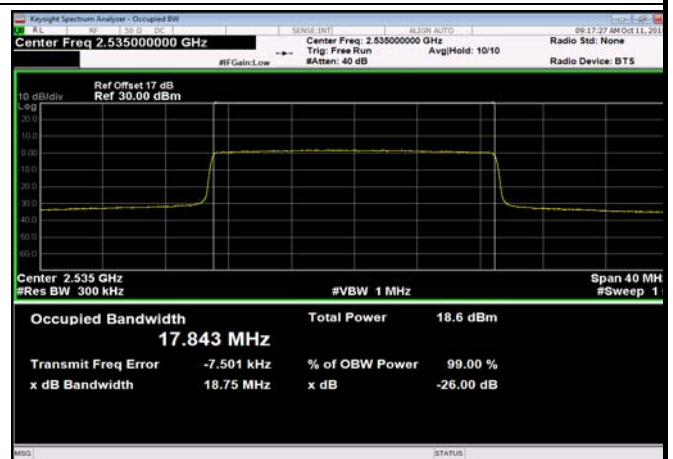
FDD07_MidRange_15MHz_2535MHz_Q16



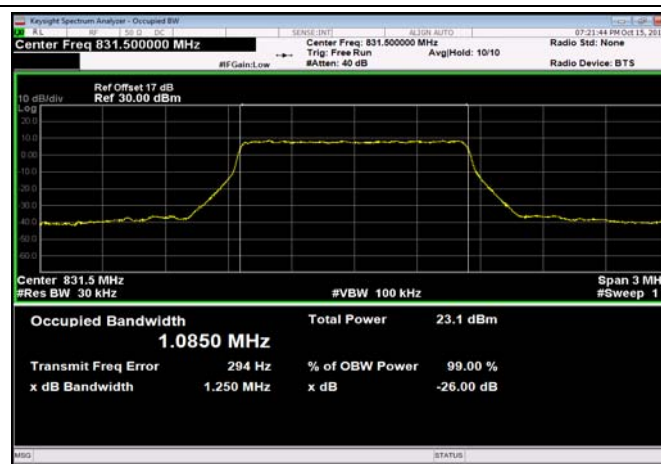
FDD07_MidRange_20MHz_2535MHz_QPSK



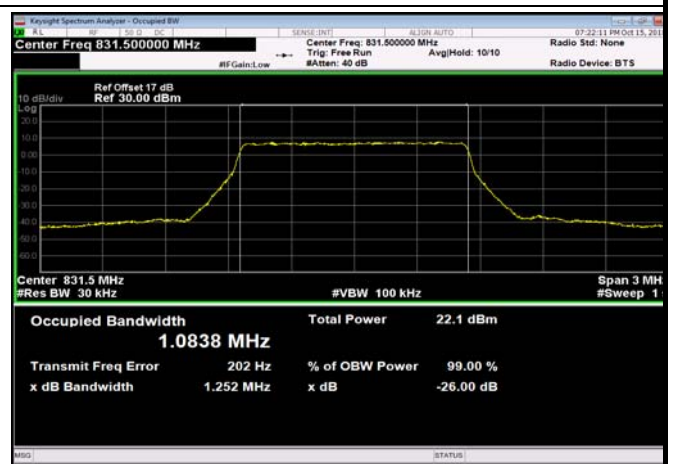
FDD07_MidRange_20MHz_2535MHz_Q16



FDD26_MidRange_1.4MHz_831.5MHz_QPSK

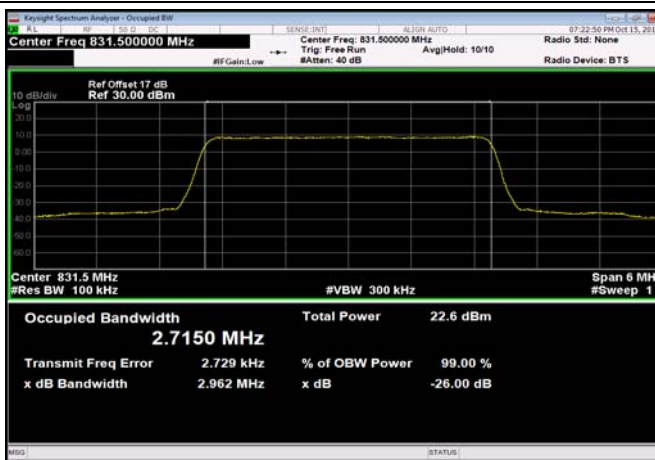


FDD26_MidRange_1.4MHz_831.5MHz_Q16

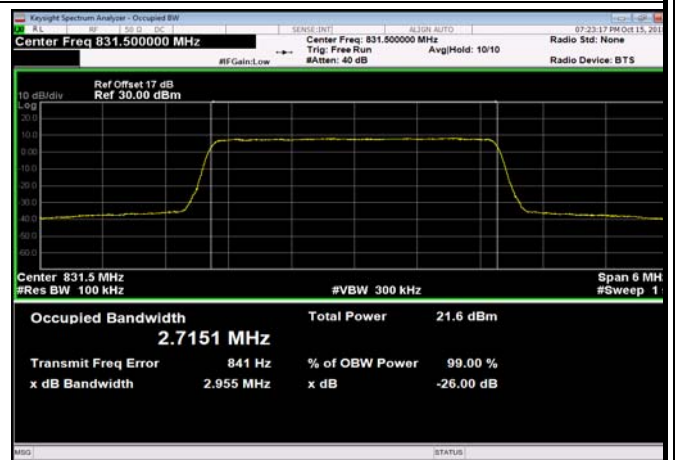




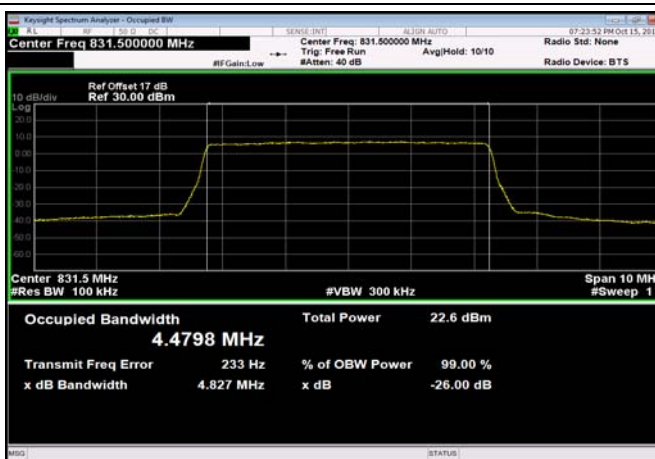
FDD26_MidRange_3MHz_831.5MHz_QPSK



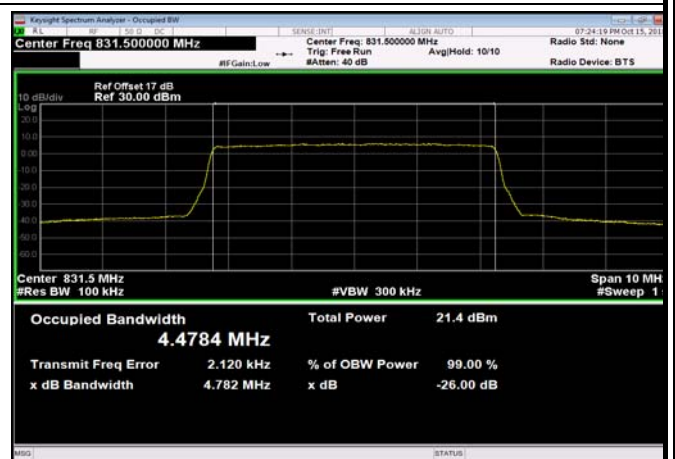
FDD26_MidRange_3MHz_831.5MHz_Q16



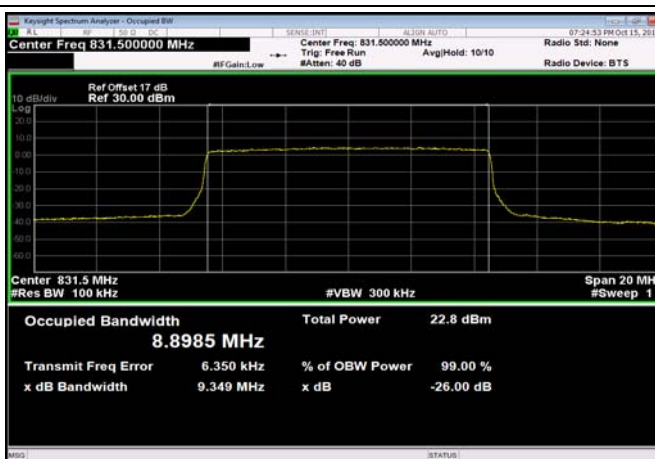
FDD26_MidRange_5MHz_831.5MHz_QPSK



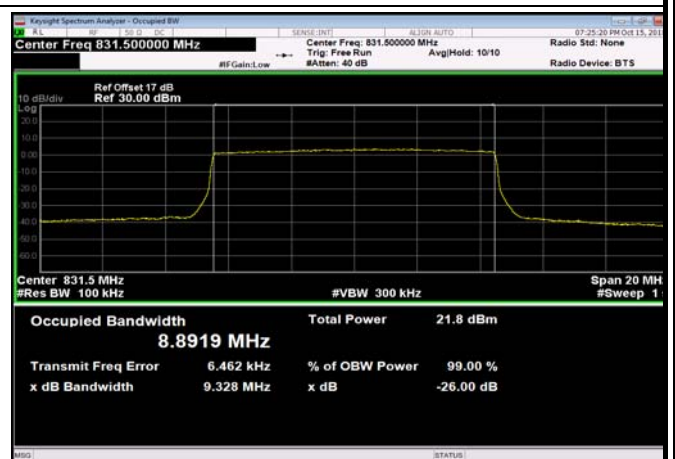
FDD26_MidRange_5MHz_831.5MHz_Q16



FDD26_MidRange_10MHz_831.5MHz_QPSK

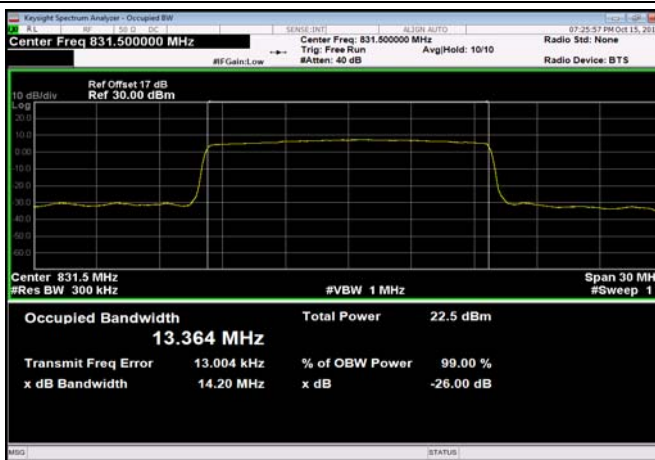


FDD26_MidRange_10MHz_831.5MHz_Q16

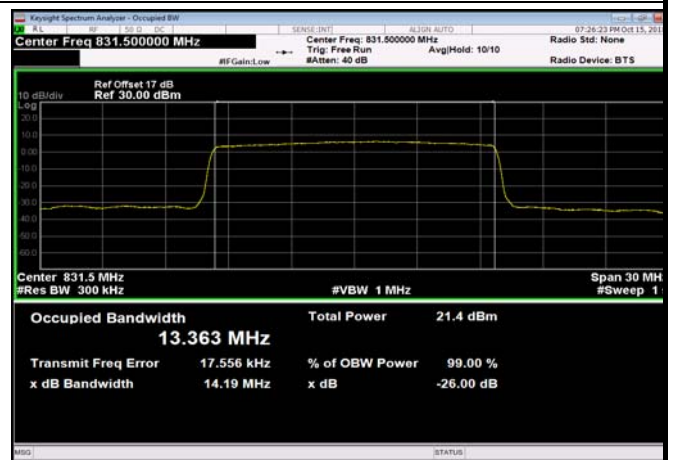




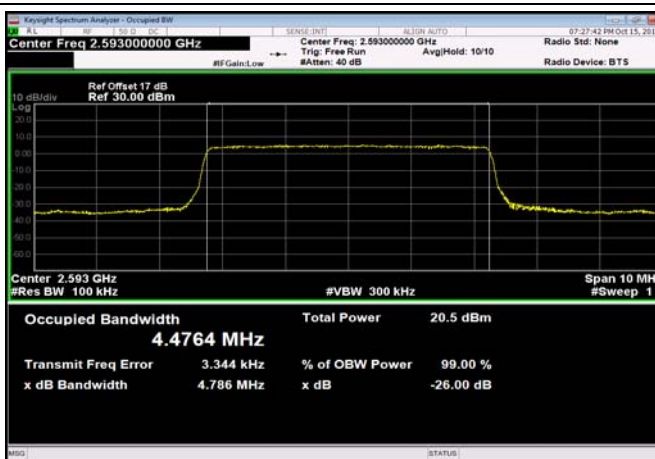
FDD26_MidRange_15MHz_831.5MHz_QPSK



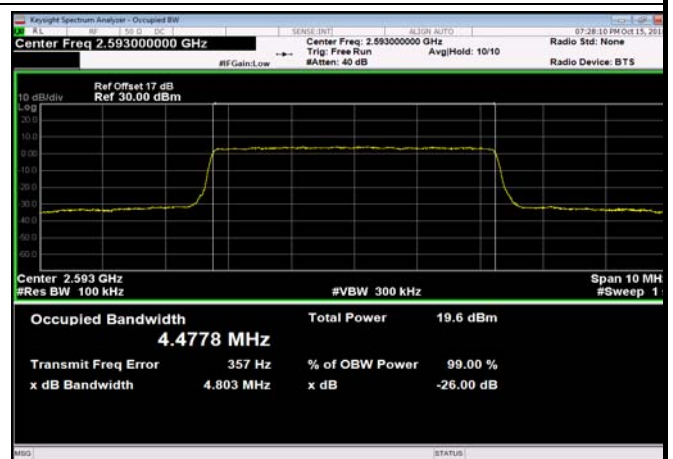
FDD26_MidRange_15MHz_831.5MHz_Q16



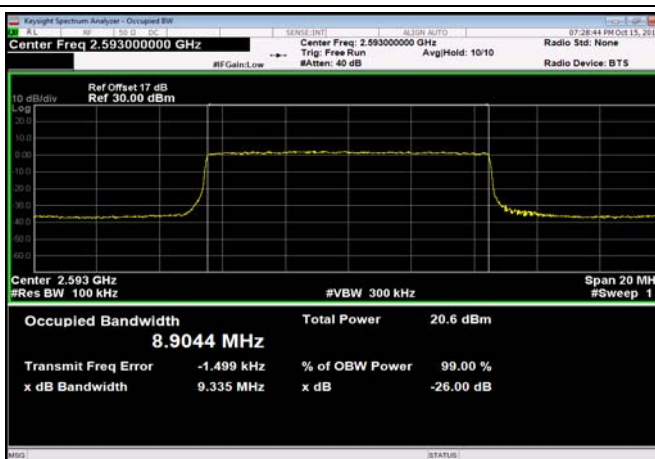
TDD41_MidRange_5MHz_2593MHz_QPSK



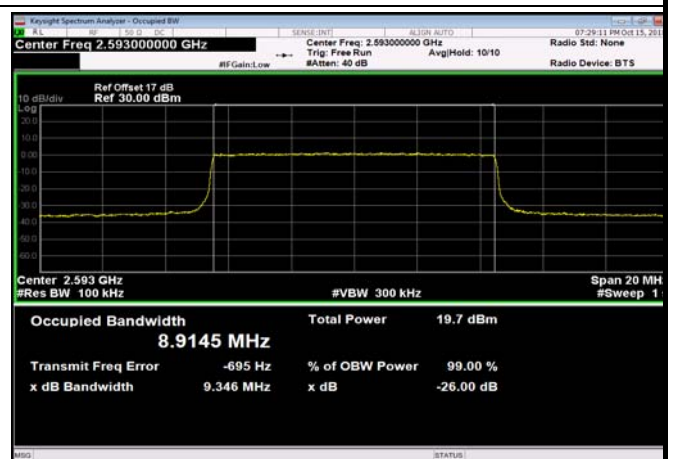
TDD41_MidRange_5MHz_2593MHz_Q16



TDD41_MidRange_10MHz_2593MHz_QPSK

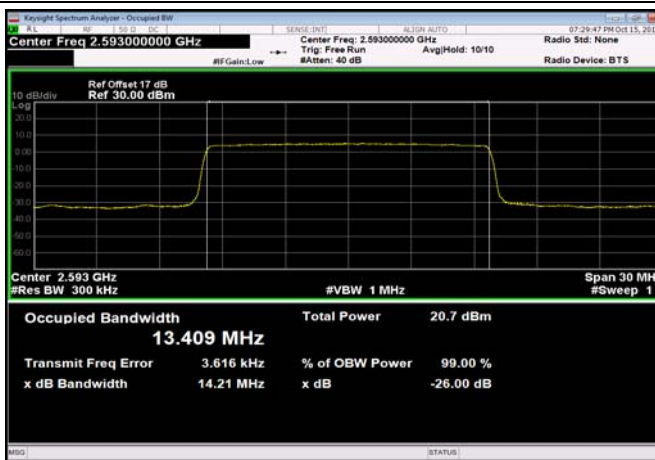


TDD41_MidRange_10MHz_2593MHz_Q16

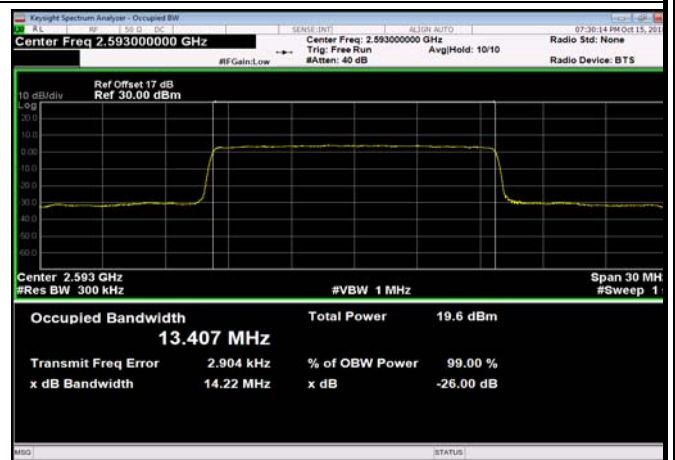




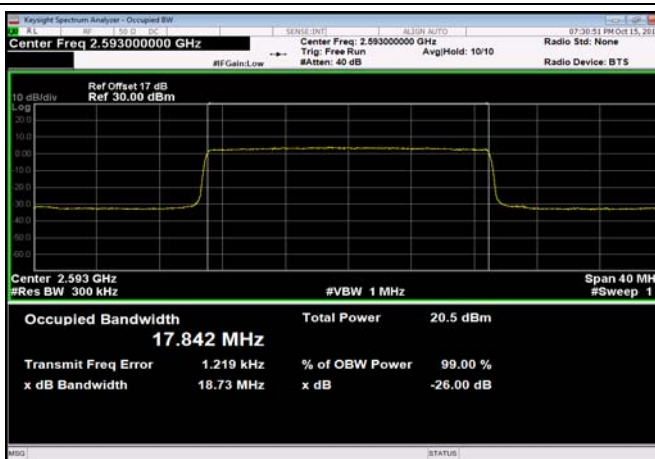
TDD41_MidRange_15MHz_2593MHz_QPSK



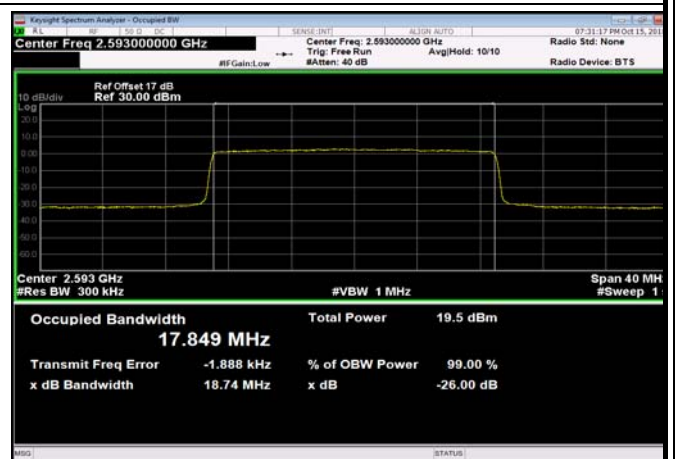
TDD41_MidRange_15MHz_2593MHz_Q16



TDD41_MidRange_20MHz_2593MHz_QPSK



TDD41_MidRange_20MHz_2593MHz_Q16





Frequency Stability

Test Result and Data

LteTestPlugin.FrequencyStability NormalTC_NormalVol								
Temperature	Voltage	Band	BandWidth (MHz)	RBMode	Modulation	Frequency Error (Hz)	Frequency Error (ppm)	Result
Normal	Low	FDD02	1.4	fullRB	QPSK	-5.65	0.003	Pass
Normal	Normal	FDD02	1.4	fullRB	QPSK	-7.68	0.004	Pass
Normal	High	FDD02	1.4	fullRB	QPSK	-8.25	0.004	Pass
50	Normal	FDD02	1.4	fullRB	QPSK	-9.04	0.005	Pass
40	Normal	FDD02	1.4	fullRB	QPSK	-4.41	0.002	Pass
30	Normal	FDD02	1.4	fullRB	QPSK	-6.45	0.003	Pass
20	Normal	FDD02	1.4	fullRB	QPSK	-4.12	0.002	Pass
10	Normal	FDD02	1.4	fullRB	QPSK	-6.68	0.004	Pass
0	Normal	FDD02	1.4	fullRB	QPSK	-4.39	0.002	Pass
-10	Normal	FDD02	1.4	fullRB	QPSK	-7.57	0.004	Pass
-20	Normal	FDD02	1.4	fullRB	QPSK	-6.69	0.004	Pass
-30	Normal	FDD02	1.4	fullRB	QPSK	-6.61	0.004	Pass
Normal	Low	FDD02	3	fullRB	QPSK	-5.49	0.003	Pass
Normal	Normal	FDD02	3	fullRB	QPSK	-7.24	0.004	Pass
Normal	High	FDD02	3	fullRB	QPSK	-6.67	0.004	Pass
50	Normal	FDD02	3	fullRB	QPSK	-5.45	0.003	Pass
40	Normal	FDD02	3	fullRB	QPSK	-7.12	0.004	Pass
30	Normal	FDD02	3	fullRB	QPSK	-7.18	0.004	Pass
20	Normal	FDD02	3	fullRB	QPSK	-4.65	0.002	Pass
10	Normal	FDD02	3	fullRB	QPSK	-7.21	0.004	Pass
0	Normal	FDD02	3	fullRB	QPSK	-4.88	0.003	Pass
-10	Normal	FDD02	3	fullRB	QPSK	-7.88	0.004	Pass
-20	Normal	FDD02	3	fullRB	QPSK	-4.53	0.002	Pass
-30	Normal	FDD02	3	fullRB	QPSK	-6.84	0.004	Pass
Normal	Low	FDD02	5	fullRB	QPSK	-6.25	0.003	Pass
Normal	Normal	FDD02	5	fullRB	QPSK	-9.3	0.005	Pass



Normal	High	FDD02	5	fullRB	QPSK	-5.56	0.003	Pass
50	Normal	FDD02	5	fullRB	QPSK	-5.09	0.003	Pass
40	Normal	FDD02	5	fullRB	QPSK	-6.49	0.003	Pass
30	Normal	FDD02	5	fullRB	QPSK	-6.22	0.003	Pass
20	Normal	FDD02	5	fullRB	QPSK	-5.44	0.003	Pass
10	Normal	FDD02	5	fullRB	QPSK	-6.68	0.004	Pass
0	Normal	FDD02	5	fullRB	QPSK	-5.92	0.003	Pass
-10	Normal	FDD02	5	fullRB	QPSK	-4.46	0.002	Pass
-20	Normal	FDD02	5	fullRB	QPSK	-5.62	0.003	Pass
-30	Normal	FDD02	5	fullRB	QPSK	-4.88	0.003	Pass
Normal	Low	FDD02	10	fullRB	QPSK	-7.65	0.004	Pass
Normal	Normal	FDD02	10	fullRB	QPSK	-5.56	0.003	Pass
Normal	High	FDD02	10	fullRB	QPSK	-7.8	0.004	Pass
50	Normal	FDD02	10	fullRB	QPSK	-6.12	0.003	Pass
40	Normal	FDD02	10	fullRB	QPSK	-6.51	0.003	Pass
30	Normal	FDD02	10	fullRB	QPSK	-4.65	0.002	Pass
20	Normal	FDD02	10	fullRB	QPSK	-5.45	0.003	Pass
10	Normal	FDD02	10	fullRB	QPSK	-5.88	0.003	Pass
0	Normal	FDD02	10	fullRB	QPSK	-5.64	0.003	Pass
-10	Normal	FDD02	10	fullRB	QPSK	-5.84	0.003	Pass
-20	Normal	FDD02	10	fullRB	QPSK	-6.39	0.003	Pass
-30	Normal	FDD02	10	fullRB	QPSK	-8.13	0.004	Pass
Normal	Low	FDD04	1.4	fullRB	QPSK	2.96	0.002	Pass
Normal	Normal	FDD04	1.4	fullRB	QPSK	3.48	0.002	Pass
Normal	High	FDD04	1.4	fullRB	QPSK	5.08	0.003	Pass
50	Normal	FDD04	1.4	fullRB	QPSK	4.09	0.002	Pass
40	Normal	FDD04	1.4	fullRB	QPSK	3.48	0.002	Pass
30	Normal	FDD04	1.4	fullRB	QPSK	3.85	0.002	Pass
20	Normal	FDD04	1.4	fullRB	QPSK	4.22	0.002	Pass
10	Normal	FDD04	1.4	fullRB	QPSK	3.55	0.002	Pass
0	Normal	FDD04	1.4	fullRB	QPSK	4.11	0.002	Pass
-10	Normal	FDD04	1.4	fullRB	QPSK	3.3	0.002	Pass



-20	Normal	FDD04	1.4	fullRB	QPSK	3.5	0.002	Pass
-30	Normal	FDD04	1.4	fullRB	QPSK	4.38	0.003	Pass
Normal	Low	FDD04	3	fullRB	QPSK	3	0.002	Pass
Normal	Normal	FDD04	3	fullRB	QPSK	4.31	0.002	Pass
Normal	High	FDD04	3	fullRB	QPSK	3.3	0.002	Pass
50	Normal	FDD04	3	fullRB	QPSK	3.32	0.002	Pass
40	Normal	FDD04	3	fullRB	QPSK	3.03	0.002	Pass
30	Normal	FDD04	3	fullRB	QPSK	-2.79	0.002	Pass
20	Normal	FDD04	3	fullRB	QPSK	3.29	0.002	Pass
10	Normal	FDD04	3	fullRB	QPSK	4.63	0.003	Pass
0	Normal	FDD04	3	fullRB	QPSK	5.22	0.003	Pass
-10	Normal	FDD04	3	fullRB	QPSK	-4.73	0.003	Pass
-20	Normal	FDD04	3	fullRB	QPSK	2.4	0.001	Pass
-30	Normal	FDD04	3	fullRB	QPSK	3.29	0.002	Pass
Normal	Low	FDD04	5	fullRB	QPSK	-3.29	0.002	Pass
Normal	Normal	FDD04	5	fullRB	QPSK	2.53	0.001	Pass
Normal	High	FDD04	5	fullRB	QPSK	3.06	0.002	Pass
50	Normal	FDD04	5	fullRB	QPSK	-3.4	0.002	Pass
40	Normal	FDD04	5	fullRB	QPSK	-2.43	0.001	Pass
30	Normal	FDD04	5	fullRB	QPSK	4.53	0.003	Pass
20	Normal	FDD04	5	fullRB	QPSK	-2.17	0.001	Pass
10	Normal	FDD04	5	fullRB	QPSK	3.63	0.002	Pass
0	Normal	FDD04	5	fullRB	QPSK	4.22	0.002	Pass
-10	Normal	FDD04	5	fullRB	QPSK	-2.4	0.001	Pass
-20	Normal	FDD04	5	fullRB	QPSK	4.19	0.002	Pass
-30	Normal	FDD04	5	fullRB	QPSK	4.36	0.003	Pass
Normal	Low	FDD04	10	fullRB	QPSK	2.49	0.001	Pass
Normal	Normal	FDD04	10	fullRB	QPSK	-2.25	0.001	Pass
Normal	High	FDD04	10	fullRB	QPSK	2.6	0.002	Pass
50	Normal	FDD04	10	fullRB	QPSK	2.93	0.002	Pass
40	Normal	FDD04	10	fullRB	QPSK	3.66	0.002	Pass
30	Normal	FDD04	10	fullRB	QPSK	-3.69	0.002	Pass



20	Normal	FDD04	10	fullRB	QPSK	3.15	0.002	Pass
10	Normal	FDD04	10	fullRB	QPSK	3.71	0.002	Pass
0	Normal	FDD04	10	fullRB	QPSK	3.22	0.002	Pass
-10	Normal	FDD04	10	fullRB	QPSK	2.72	0.002	Pass
-20	Normal	FDD04	10	fullRB	QPSK	-4.29	0.002	Pass
-30	Normal	FDD04	10	fullRB	QPSK	-2.37	0.001	Pass
Normal	Low	FDD04	15	fullRB	QPSK	-2.17	0.001	Pass
Normal	Normal	FDD04	15	fullRB	QPSK	2.93	0.002	Pass
Normal	High	FDD04	15	fullRB	QPSK	4.09	0.002	Pass
Normal	Low	FDD05	1.4	fullRB	QPSK	-2.8	0.003	Pass
Normal	Normal	FDD05	1.4	fullRB	QPSK	-2.2	0.003	Pass
Normal	High	FDD05	1.4	fullRB	QPSK	1.19	0.001	Pass
50	Normal	FDD05	1.4	fullRB	QPSK	-2.05	0.002	Pass
40	Normal	FDD05	1.4	fullRB	QPSK	-3.03	0.004	Pass
30	Normal	FDD05	1.4	fullRB	QPSK	-4.32	0.005	Pass
20	Normal	FDD05	1.4	fullRB	QPSK	-3.16	0.004	Pass
10	Normal	FDD05	1.4	fullRB	QPSK	-3.25	0.004	Pass
0	Normal	FDD05	1.4	fullRB	QPSK	-3.39	0.004	Pass
-10	Normal	FDD05	1.4	fullRB	QPSK	-2.4	0.003	Pass
-20	Normal	FDD05	1.4	fullRB	QPSK	-2.12	0.003	Pass
-30	Normal	FDD05	1.4	fullRB	QPSK	-2.35	0.003	Pass
Normal	Low	FDD05	3	fullRB	QPSK	-3.53	0.004	Pass
Normal	Normal	FDD05	3	fullRB	QPSK	-3.12	0.004	Pass
Normal	High	FDD05	3	fullRB	QPSK	1.3	0.002	Pass
50	Normal	FDD05	3	fullRB	QPSK	-2.75	0.003	Pass
40	Normal	FDD05	3	fullRB	QPSK	-2.88	0.003	Pass
30	Normal	FDD05	3	fullRB	QPSK	-2.95	0.004	Pass
20	Normal	FDD05	3	fullRB	QPSK	-3.08	0.004	Pass
10	Normal	FDD05	3	fullRB	QPSK	-3.5	0.004	Pass
0	Normal	FDD05	3	fullRB	QPSK	-2.19	0.003	Pass
-10	Normal	FDD05	3	fullRB	QPSK	-3.72	0.004	Pass
-20	Normal	FDD05	3	fullRB	QPSK	-1.85	0.002	Pass



-30	Normal	FDD05	3	fullRB	QPSK	-1.3	0.002	Pass
Normal	Low	FDD05	5	fullRB	QPSK	-2.96	0.004	Pass
Normal	Normal	FDD05	5	fullRB	QPSK	-2.12	0.003	Pass
Normal	High	FDD05	5	fullRB	QPSK	-2.57	0.003	Pass
50	Normal	FDD05	5	fullRB	QPSK	-1.77	0.002	Pass
40	Normal	FDD05	5	fullRB	QPSK	2.03	0.002	Pass
30	Normal	FDD05	5	fullRB	QPSK	-1.79	0.002	Pass
20	Normal	FDD05	5	fullRB	QPSK	-2.19	0.003	Pass
10	Normal	FDD05	5	fullRB	QPSK	-1.7	0.002	Pass
0	Normal	FDD05	5	fullRB	QPSK	2.25	0.003	Pass
-10	Normal	FDD05	5	fullRB	QPSK	-2.96	0.004	Pass
-20	Normal	FDD05	5	fullRB	QPSK	2.03	0.002	Pass
-30	Normal	FDD05	5	fullRB	QPSK	-2.65	0.003	Pass
Normal	Low	FDD05	10	fullRB	QPSK	2.45	0.003	Pass
Normal	Normal	FDD05	10	fullRB	QPSK	-2.42	0.003	Pass
Normal	High	FDD05	10	fullRB	QPSK	-3.25	0.004	Pass
50	Normal	FDD05	10	fullRB	QPSK	-2.8	0.003	Pass
40	Normal	FDD05	10	fullRB	QPSK	-1.79	0.002	Pass
30	Normal	FDD05	10	fullRB	QPSK	-1.9	0.002	Pass
20	Normal	FDD05	10	fullRB	QPSK	-1.59	0.002	Pass
10	Normal	FDD05	10	fullRB	QPSK	1.53	0.002	Pass
0	Normal	FDD05	10	fullRB	QPSK	-3.63	0.004	Pass
-10	Normal	FDD05	10	fullRB	QPSK	-3.55	0.004	Pass
-20	Normal	FDD05	10	fullRB	QPSK	-1.8	0.002	Pass
-30	Normal	FDD05	10	fullRB	QPSK	-1.69	0.002	Pass
Normal	Low	FDD07	5	fullRB	QPSK	-5.16	0.002	Pass
Normal	Normal	FDD07	5	fullRB	QPSK	-7.22	0.003	Pass
Normal	High	FDD07	5	fullRB	QPSK	-6.82	0.003	Pass
50	Normal	FDD07	5	fullRB	QPSK	-6.54	0.003	Pass
40	Normal	FDD07	5	fullRB	QPSK	-7.62	0.003	Pass
30	Normal	FDD07	5	fullRB	QPSK	-9.56	0.004	Pass
20	Normal	FDD07	5	fullRB	QPSK	-7.77	0.003	Pass



10	Normal	FDD07	5	fullRB	QPSK	-8.38	0.003	Pass
0	Normal	FDD07	5	fullRB	QPSK	-7.7	0.003	Pass
-10	Normal	FDD07	5	fullRB	QPSK	-5.91	0.002	Pass
-20	Normal	FDD07	5	fullRB	QPSK	-37.97	0.015	Pass
-30	Normal	FDD07	5	fullRB	QPSK	-8.28	0.003	Pass
Normal	Low	FDD07	10	fullRB	QPSK	-6.21	0.002	Pass
Normal	Normal	FDD07	10	fullRB	QPSK	-7.72	0.003	Pass
Normal	High	FDD07	10	fullRB	QPSK	-7.44	0.003	Pass
50	Normal	FDD07	10	fullRB	QPSK	-7.27	0.003	Pass
40	Normal	FDD07	10	fullRB	QPSK	-7.7	0.003	Pass
30	Normal	FDD07	10	fullRB	QPSK	-5.65	0.002	Pass
20	Normal	FDD07	10	fullRB	QPSK	-7.28	0.003	Pass
10	Normal	FDD07	10	fullRB	QPSK	-5.44	0.002	Pass
0	Normal	FDD07	10	fullRB	QPSK	-8.45	0.003	Pass
-10	Normal	FDD07	10	fullRB	QPSK	-7.62	0.003	Pass
-20	Normal	FDD07	10	fullRB	QPSK	-5.09	0.002	Pass
-30	Normal	FDD07	10	fullRB	QPSK	-6.94	0.003	Pass
Normal	Low	FDD26	1.4	fullRB	QPSK	1.37	0.002	Pass
Normal	Normal	FDD26	1.4	fullRB	QPSK	-3.08	0.004	Pass
Normal	High	FDD26	1.4	fullRB	QPSK	3.03	0.004	Pass
50	Normal	FDD26	1.4	fullRB	QPSK	-2.55	0.003	Pass
40	Normal	FDD26	1.4	fullRB	QPSK	-2.03	0.002	Pass
30	Normal	FDD26	1.4	fullRB	QPSK	-2.53	0.003	Pass
20	Normal	FDD26	1.4	fullRB	QPSK	-3.38	0.004	Pass
10	Normal	FDD26	1.4	fullRB	QPSK	-2.5	0.003	Pass
0	Normal	FDD26	1.4	fullRB	QPSK	-2.75	0.003	Pass
-10	Normal	FDD26	1.4	fullRB	QPSK	-1.87	0.002	Pass
-20	Normal	FDD26	1.4	fullRB	QPSK	2.03	0.002	Pass
-30	Normal	FDD26	1.4	fullRB	QPSK	-2.3	0.003	Pass
Normal	Low	FDD26	3	fullRB	QPSK	2.15	0.003	Pass
Normal	Normal	FDD26	3	fullRB	QPSK	-1.99	0.002	Pass
Normal	High	FDD26	3	fullRB	QPSK	2.19	0.003	Pass



50	Normal	FDD26	3	fullRB	QPSK	-1.22	0.001	Pass
40	Normal	FDD26	3	fullRB	QPSK	-1.57	0.002	Pass
30	Normal	FDD26	3	fullRB	QPSK	1.82	0.002	Pass
20	Normal	FDD26	3	fullRB	QPSK	-1.76	0.002	Pass
10	Normal	FDD26	3	fullRB	QPSK	1.5	0.002	Pass
0	Normal	FDD26	3	fullRB	QPSK	1.86	0.002	Pass
-10	Normal	FDD26	3	fullRB	QPSK	2.29	0.003	Pass
-20	Normal	FDD26	3	fullRB	QPSK	1.72	0.002	Pass
-30	Normal	FDD26	3	fullRB	QPSK	2.86	0.003	Pass
Normal	Low	FDD26	5	fullRB	QPSK	-3.56	0.004	Pass
Normal	Normal	FDD26	5	fullRB	QPSK	2.13	0.003	Pass
Normal	High	FDD26	5	fullRB	QPSK	-2.46	0.003	Pass
50	Normal	FDD26	5	fullRB	QPSK	1.5	0.002	Pass
40	Normal	FDD26	5	fullRB	QPSK	2.52	0.003	Pass
30	Normal	FDD26	5	fullRB	QPSK	-3.09	0.004	Pass
20	Normal	FDD26	5	fullRB	QPSK	1.86	0.002	Pass
10	Normal	FDD26	5	fullRB	QPSK	-1.93	0.002	Pass
0	Normal	FDD26	5	fullRB	QPSK	-2.1	0.003	Pass
-10	Normal	FDD26	5	fullRB	QPSK	-1.62	0.002	Pass
-20	Normal	FDD26	5	fullRB	QPSK	-1.75	0.002	Pass
-30	Normal	FDD26	5	fullRB	QPSK	2.82	0.003	Pass
Normal	Low	FDD26	10	fullRB	QPSK	-2.32	0.003	Pass
Normal	Normal	FDD26	10	fullRB	QPSK	-1.96	0.002	Pass
Normal	High	FDD26	10	fullRB	QPSK	2.49	0.003	Pass
50	Normal	FDD26	10	fullRB	QPSK	1.97	0.002	Pass
40	Normal	FDD26	10	fullRB	QPSK	2.27	0.003	Pass
30	Normal	FDD26	10	fullRB	QPSK	-2.7	0.003	Pass
20	Normal	FDD26	10	fullRB	QPSK	1.92	0.002	Pass
10	Normal	FDD26	10	fullRB	QPSK	-2.42	0.003	Pass
0	Normal	FDD26	10	fullRB	QPSK	-2.3	0.003	Pass
-10	Normal	FDD26	10	fullRB	QPSK	-2.5	0.003	Pass
-20	Normal	FDD26	10	fullRB	QPSK	-2.05	0.002	Pass



-30	Normal	FDD26	10	fullRB	QPSK	-2.6	0.003	Pass
Normal	Low	FDD26	15	fullRB	QPSK	-2.72	0.003	Pass
Normal	Low	TDD41	5	fullRB	QPSK	20.67	0.008	Pass
Normal	Normal	TDD41	5	fullRB	QPSK	17.98	0.007	Pass
Normal	High	TDD41	5	fullRB	QPSK	21.93	0.008	Pass
50	Normal	TDD41	5	fullRB	QPSK	20.99	0.008	Pass
40	Normal	TDD41	5	fullRB	QPSK	20.2	0.008	Pass
30	Normal	TDD41	5	fullRB	QPSK	23.53	0.009	Pass
20	Normal	TDD41	5	fullRB	QPSK	20.28	0.008	Pass
10	Normal	TDD41	5	fullRB	QPSK	21.19	0.008	Pass
0	Normal	TDD41	5	fullRB	QPSK	22.33	0.009	Pass
-10	Normal	TDD41	5	fullRB	QPSK	23.29	0.009	Pass
-20	Normal	TDD41	5	fullRB	QPSK	20.04	0.008	Pass
-30	Normal	TDD41	5	fullRB	QPSK	22.92	0.009	Pass
Normal	Low	TDD41	10	fullRB	QPSK	21.34	0.008	Pass
Normal	Normal	TDD41	10	fullRB	QPSK	20.8	0.008	Pass
Normal	High	TDD41	10	fullRB	QPSK	23.5	0.009	Pass
50	Normal	TDD41	10	fullRB	QPSK	22.87	0.009	Pass
40	Normal	TDD41	10	fullRB	QPSK	18.35	0.007	Pass
30	Normal	TDD41	10	fullRB	QPSK	19.38	0.007	Pass
20	Normal	TDD41	10	fullRB	QPSK	17.77	0.007	Pass
10	Normal	TDD41	10	fullRB	QPSK	17.35	0.007	Pass
0	Normal	TDD41	10	fullRB	QPSK	19.7	0.008	Pass
-10	Normal	TDD41	10	fullRB	QPSK	18.02	0.007	Pass
-20	Normal	TDD41	10	fullRB	QPSK	19.13	0.007	Pass
-30	Normal	TDD41	10	fullRB	QPSK	21.4	0.008	Pass

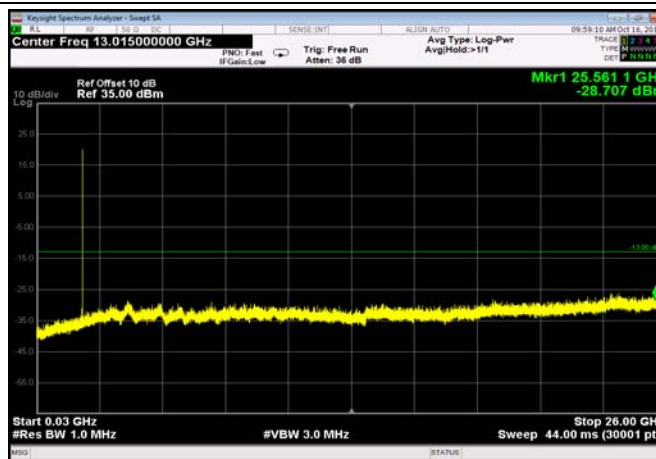
Note: Normal=3.8V, Low=3.5V, High=4.2V



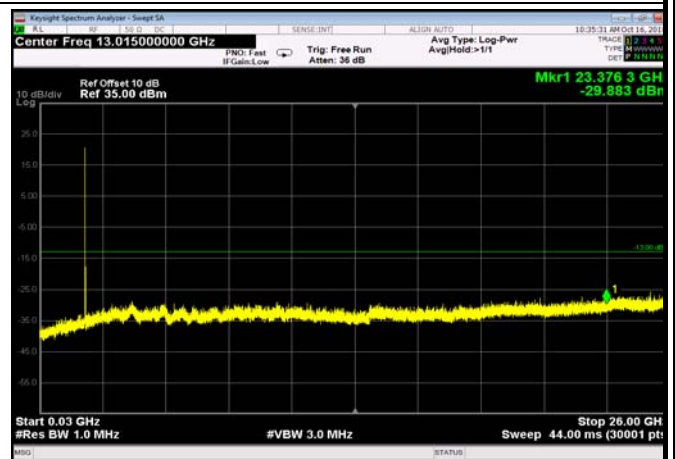
Conducted Out of Band Emissions

Test Result and Data

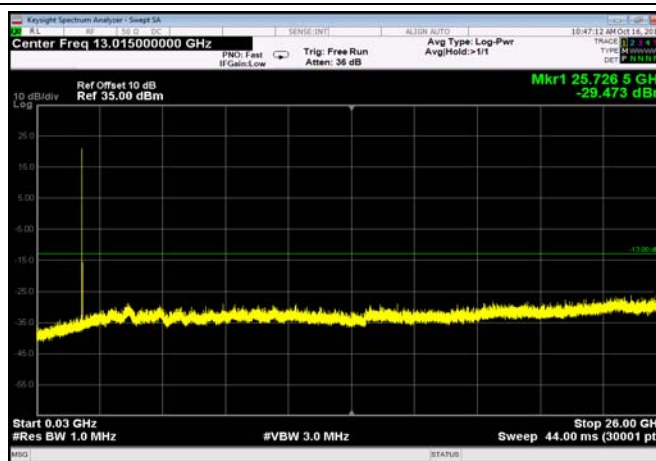
FDD02_HighRange_1.4MHz_30MHz~20GHz



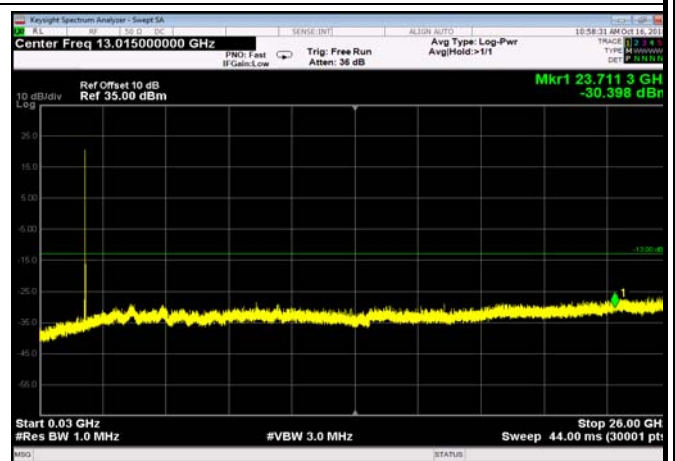
FDD02_HighRange_10MHz_30MHz~20GHz



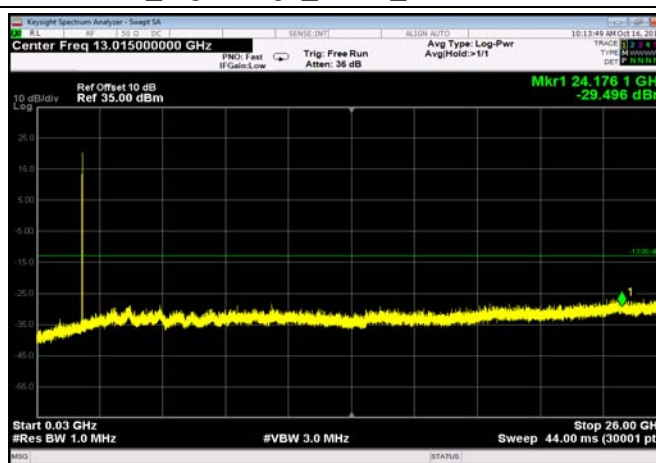
FDD02_HighRange_15MHz_30MHz~20GHz



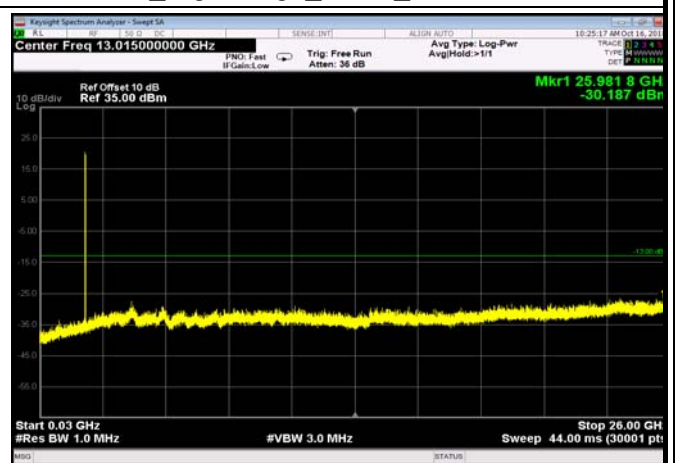
FDD02_HighRange_20MHz_30MHz~20GHz



FDD02_HighRange_3MHz_30MHz~20GHz

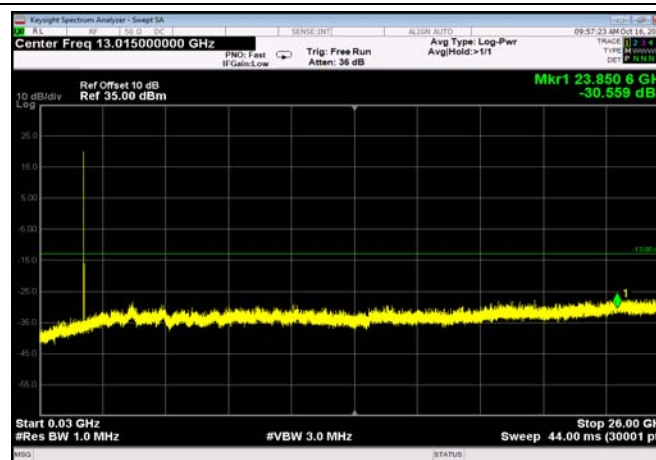


FDD02_HighRange_5MHz_30MHz~20GHz

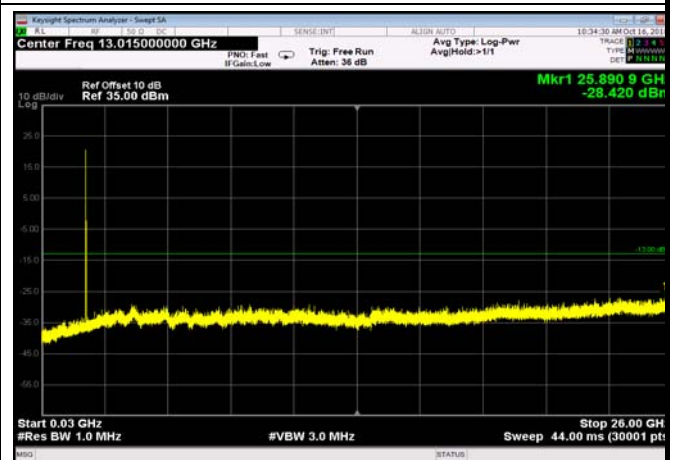




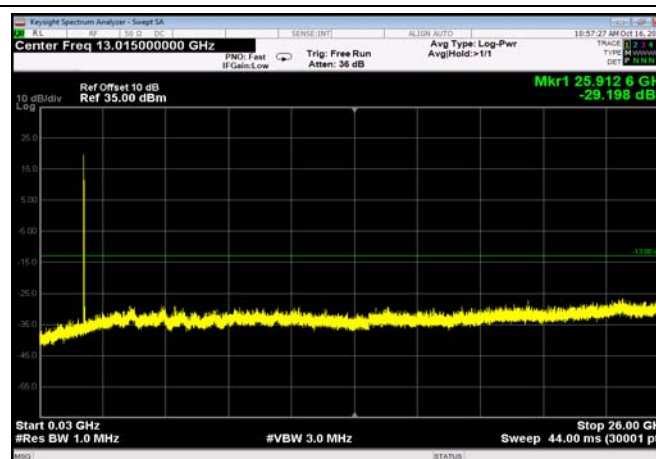
FDD02_LowRange_1.4MHz_30MHz~20GHz



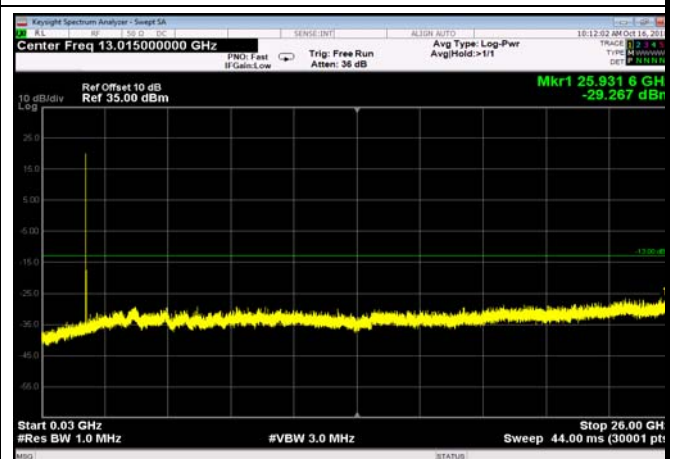
FDD02_LowRange_10MHz_30MHz~20GHz



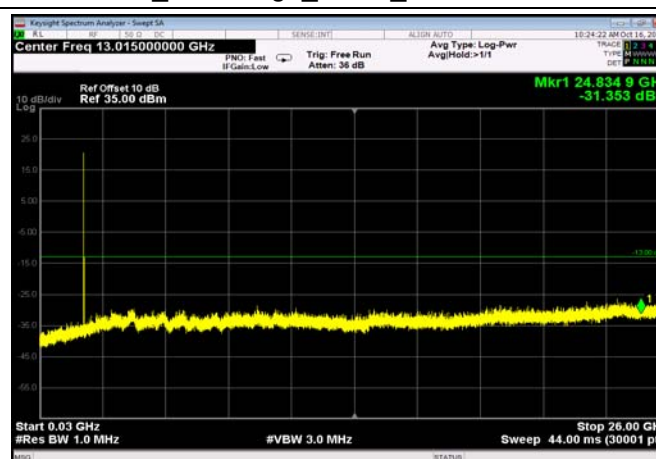
FDD02_LowRange_20MHz_30MHz~20GHz



FDD02_LowRange_30MHz_30MHz~20GHz



FDD02_LowRange_5MHz_30MHz~20GHz



FDD02_MidRange_1.4MHz_30MHz~20GHz

