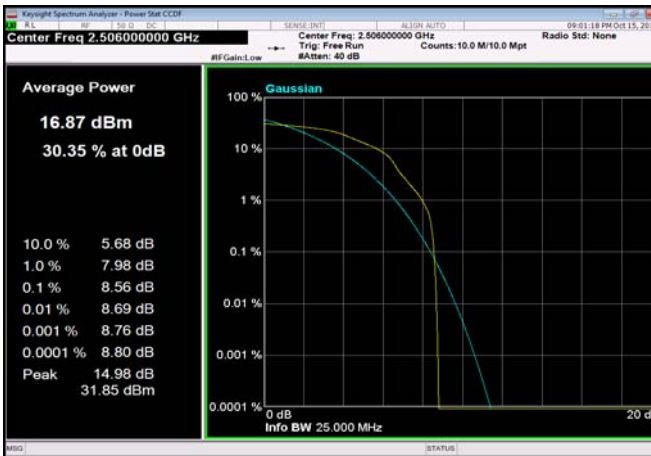
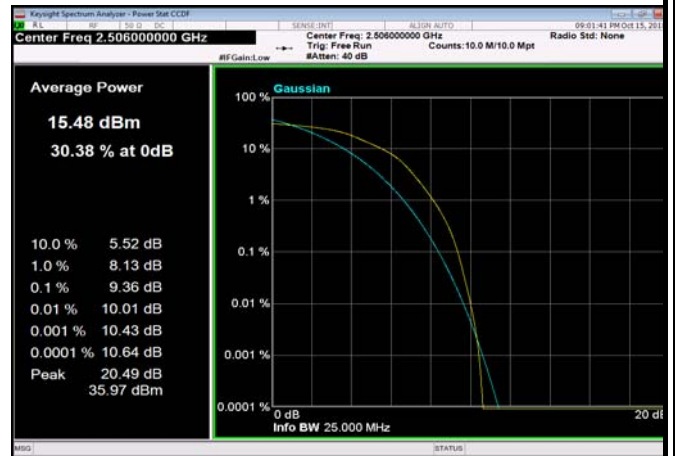




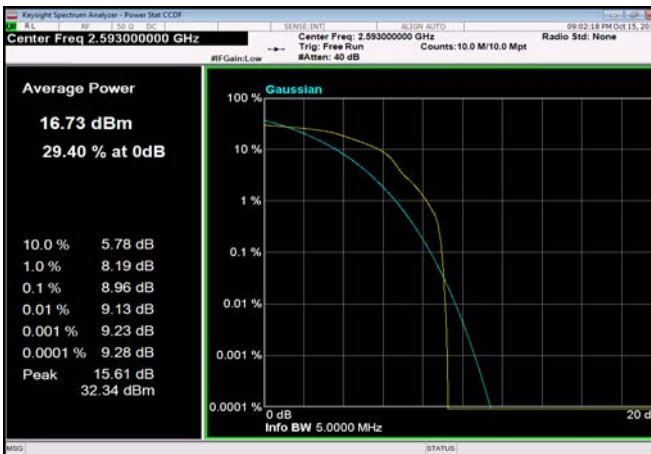
TDD41\_20MHz\_2506\_OneRB\_high\_Q16



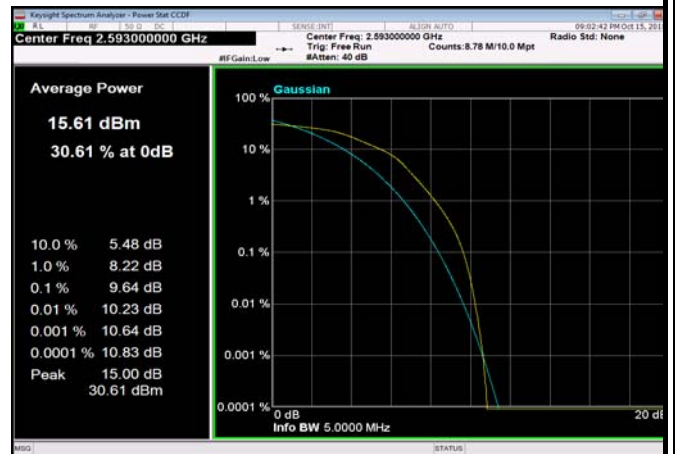
TDD41\_20MHz\_2506\_fullRB\_Q16



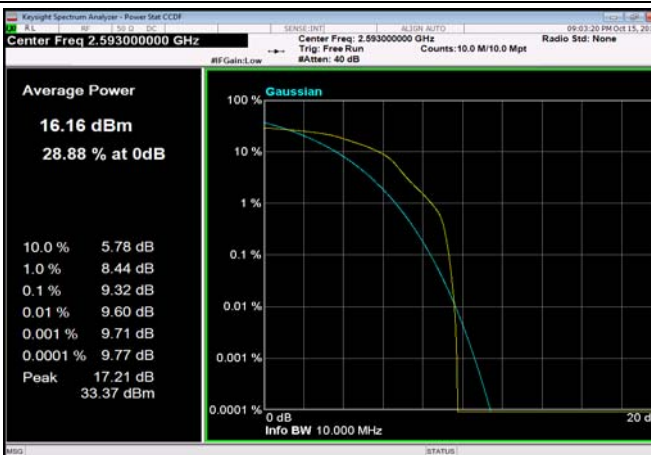
TDD41\_5MHz\_2593\_OneRB\_high\_Q16



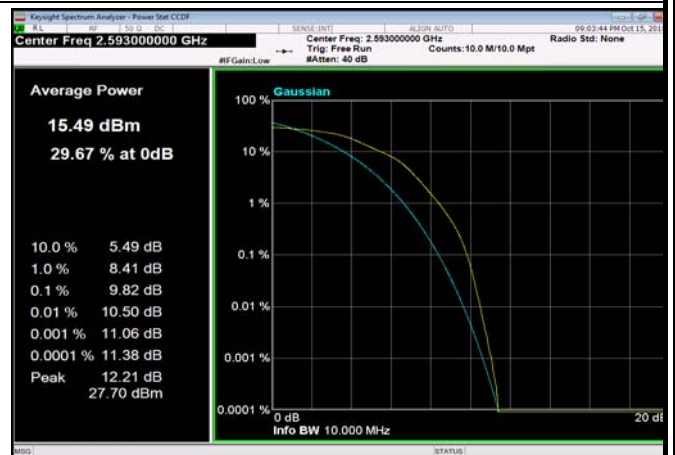
TDD41\_5MHz\_2593\_fullRB\_Q16



TDD41\_10MHz\_2593\_OneRB\_high\_Q16



TDD41\_10MHz\_2593\_fullRB\_Q16

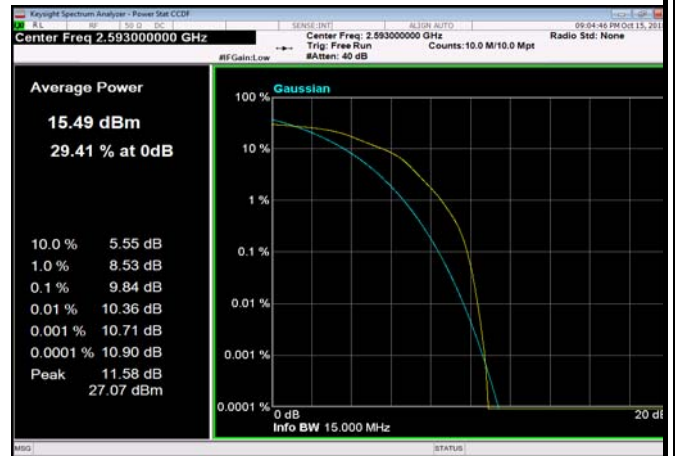




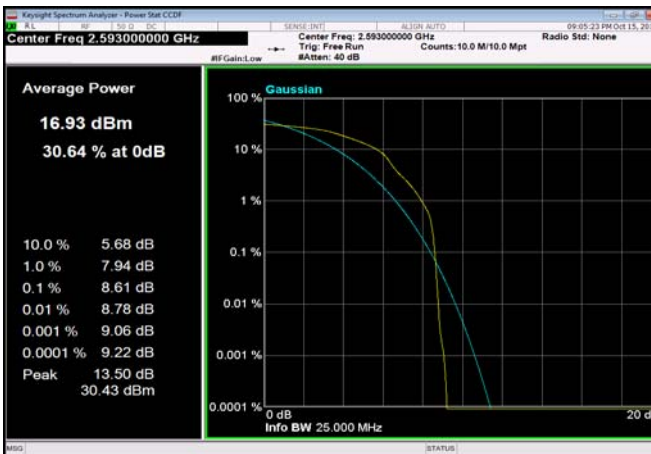
TDD41\_15MHz\_2593\_OneRB\_high\_Q16



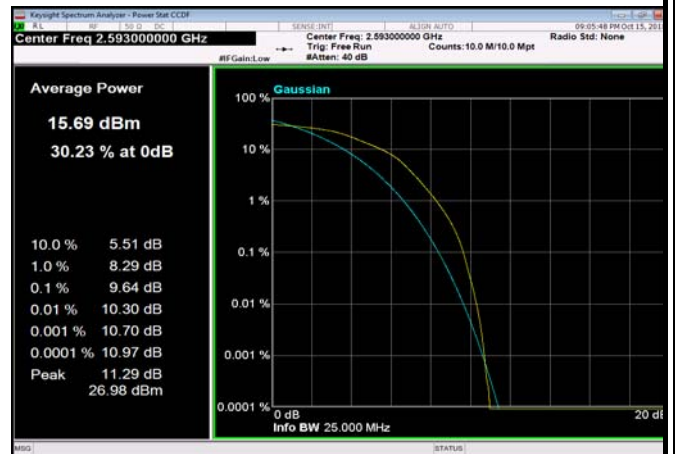
TDD41\_15MHz\_2593\_fullRB\_Q16



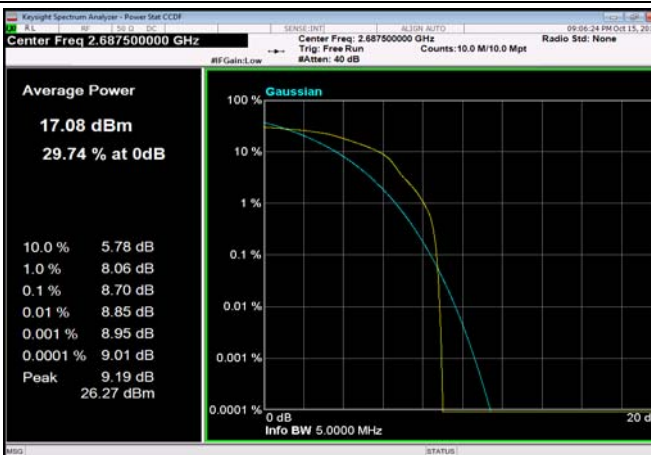
TDD41\_20MHz\_2593\_OneRB\_high\_Q16



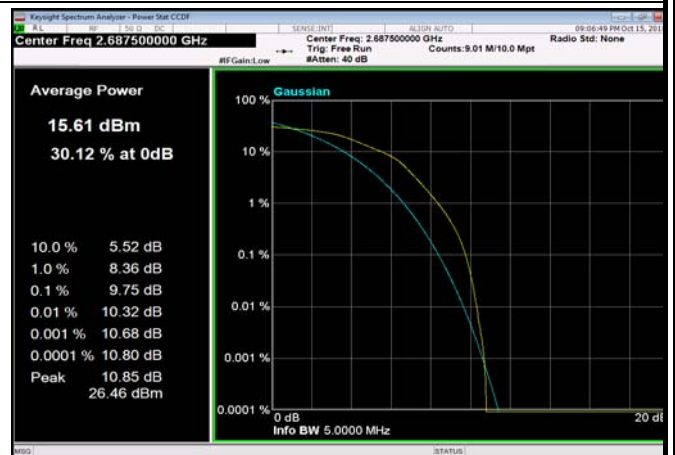
TDD41\_20MHz\_2593\_fullRB\_Q16



TDD41\_5MHz\_2687.5\_OneRB\_high\_Q16

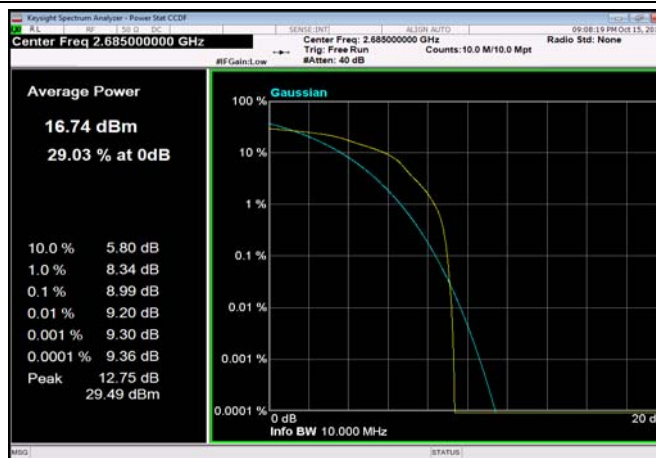


TDD41\_5MHz\_2687.5\_fullRB\_Q16

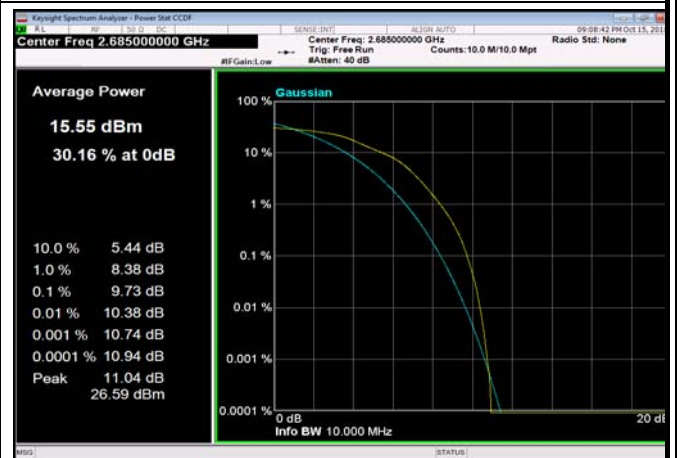




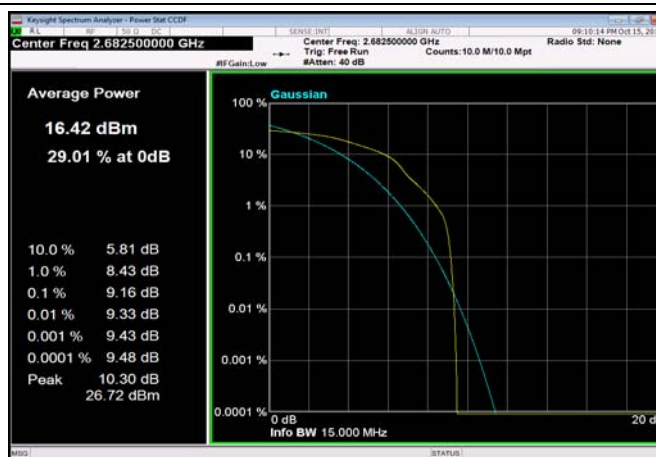
TDD41\_10MHz\_2685\_OneRB\_high\_Q16



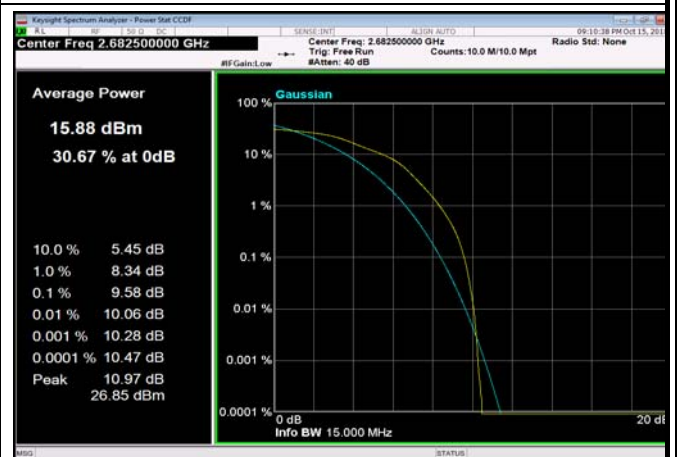
TDD41\_10MHz\_2685\_fullRB\_Q16



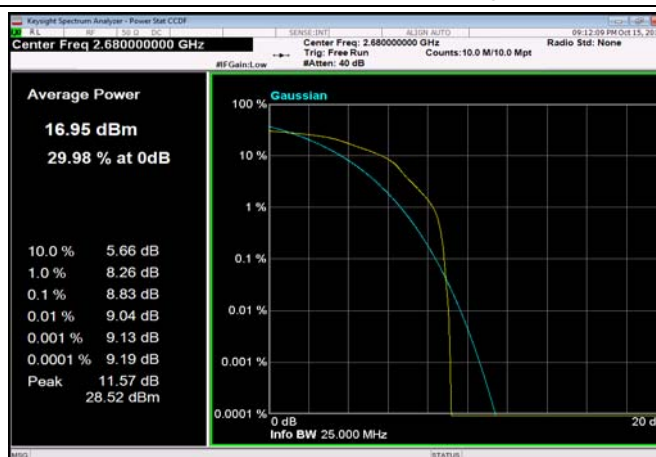
TDD41\_15MHz\_2682.5\_OneRB\_high\_Q16



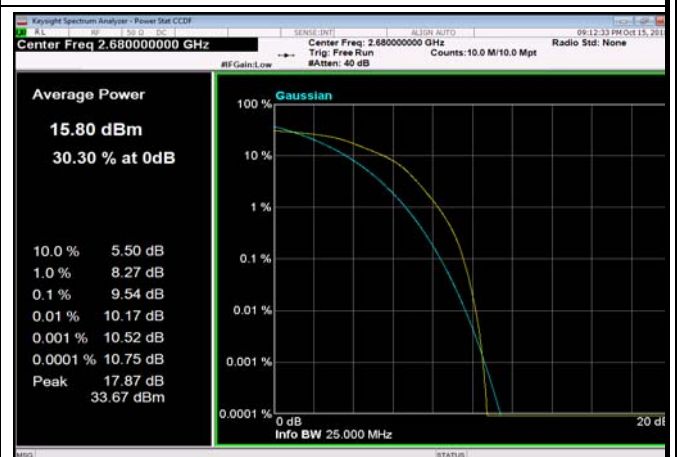
TDD41\_15MHz\_2682.5\_fullRB\_Q16



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

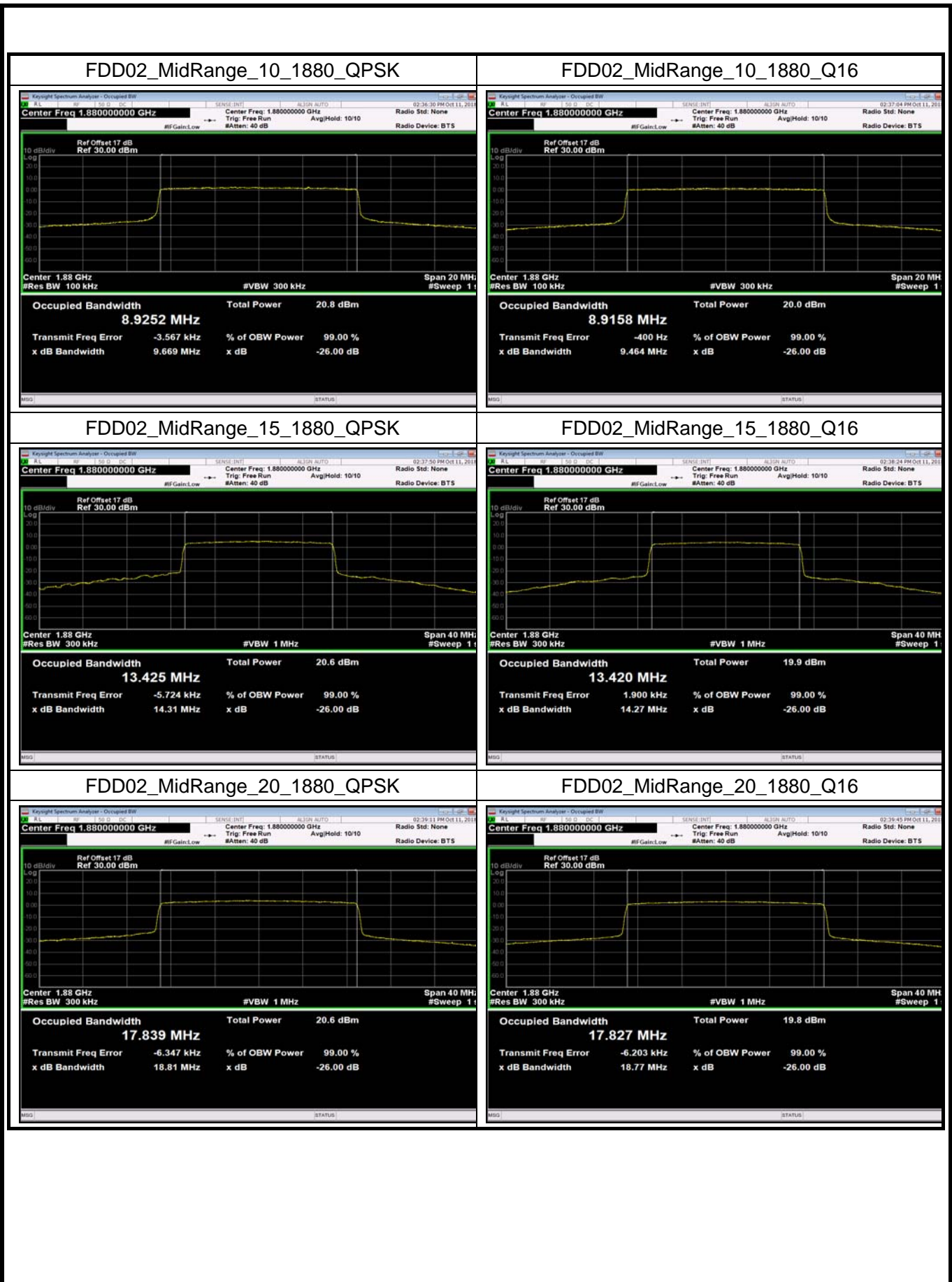


FDD05	MidRange	1.4	836.5	Q16	1.084
FDD05	MidRange	3	836.5	QPSK	2.677
FDD05	MidRange	3	836.5	Q16	2.676
FDD05	MidRange	5	836.5	QPSK	4.481
FDD05	MidRange	5	836.5	Q16	4.48
FDD05	MidRange	10	836.5	QPSK	8.909
FDD05	MidRange	10	836.5	Q16	8.9
FDD07	MidRange	5	2535	QPSK	4.478
FDD07	MidRange	5	2535	Q16	4.482
FDD07	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

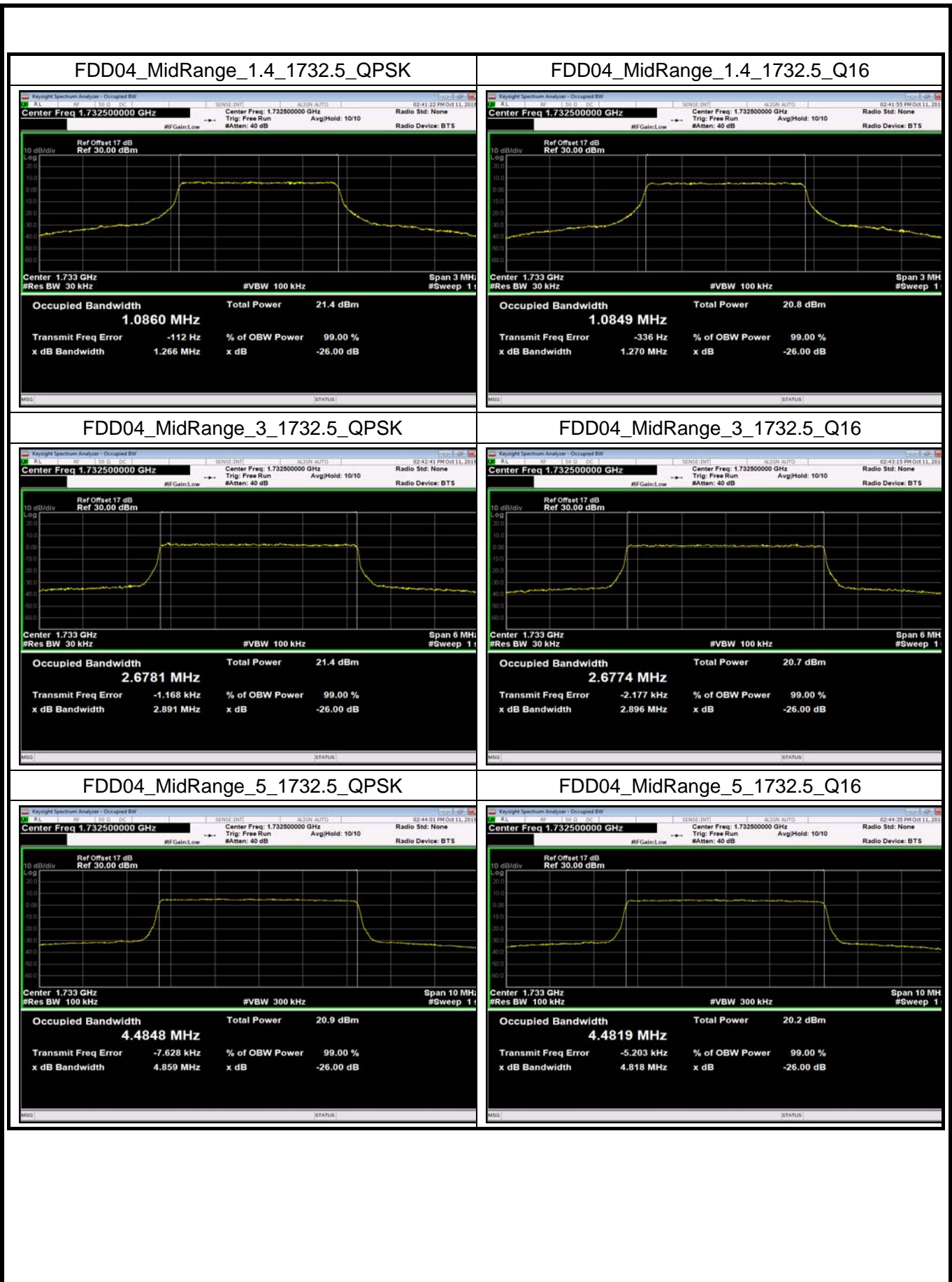


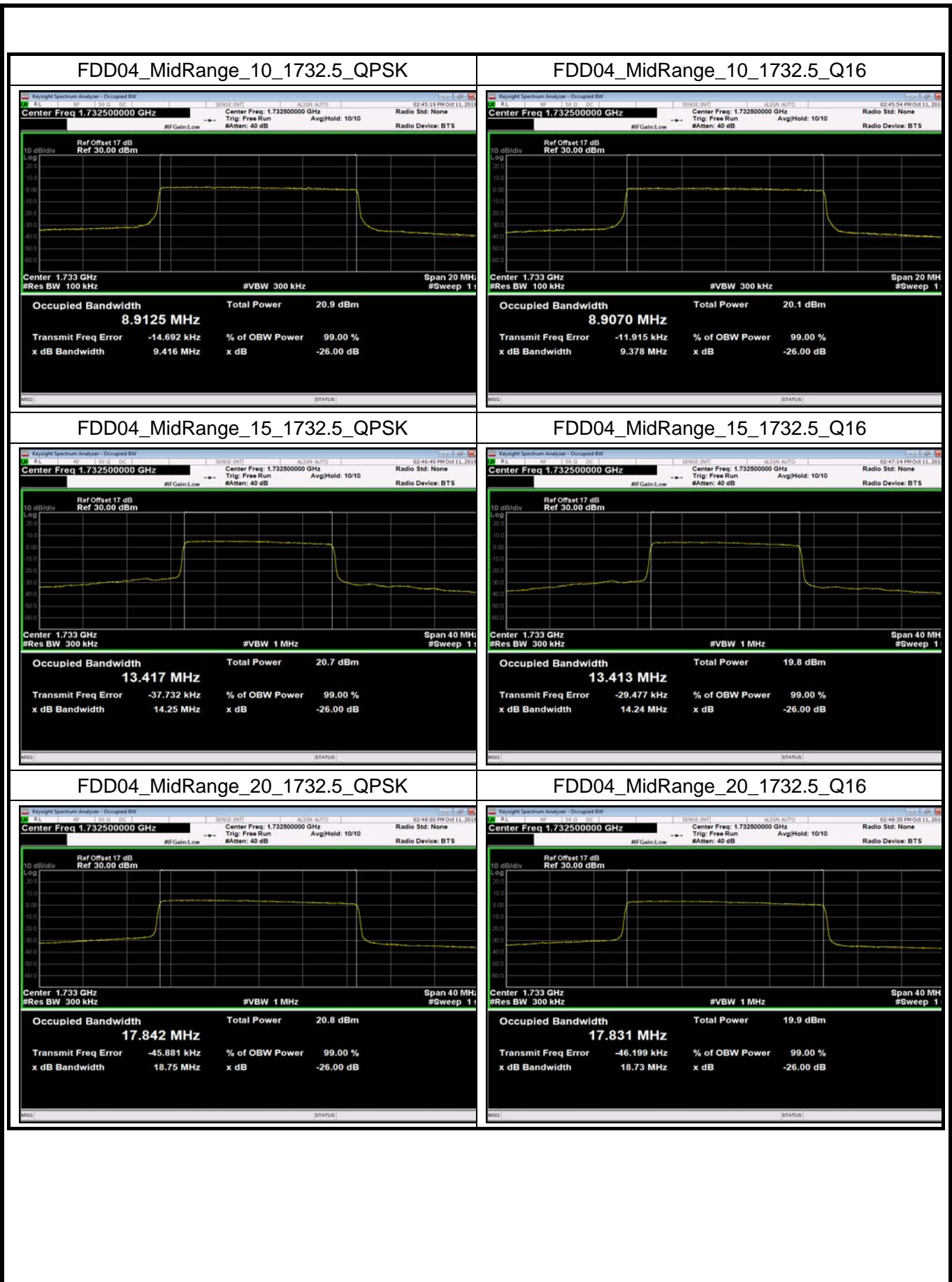
TDD41	MidRange	20	2593	Q16	17.849





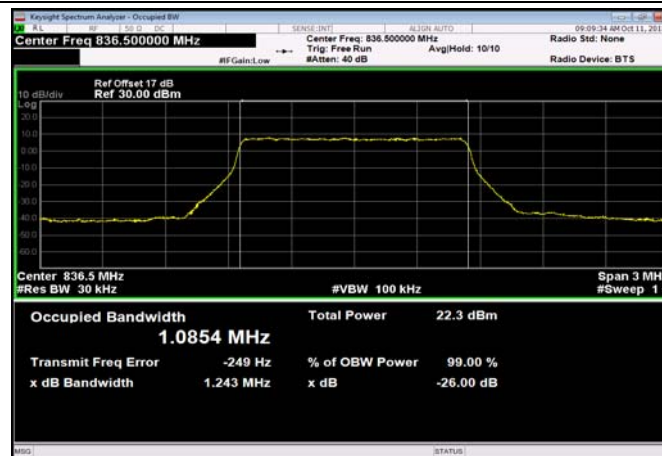




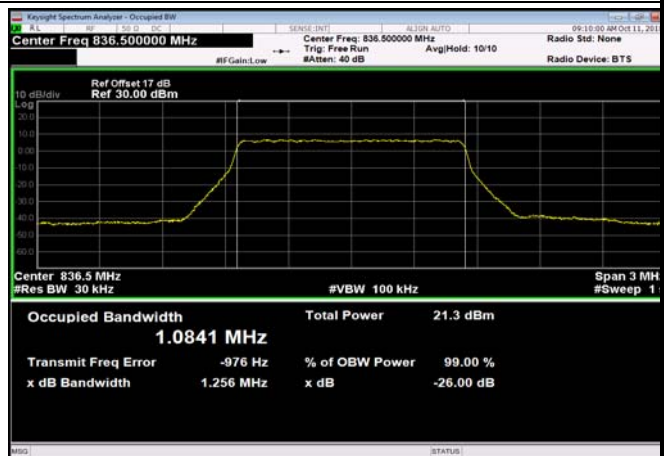




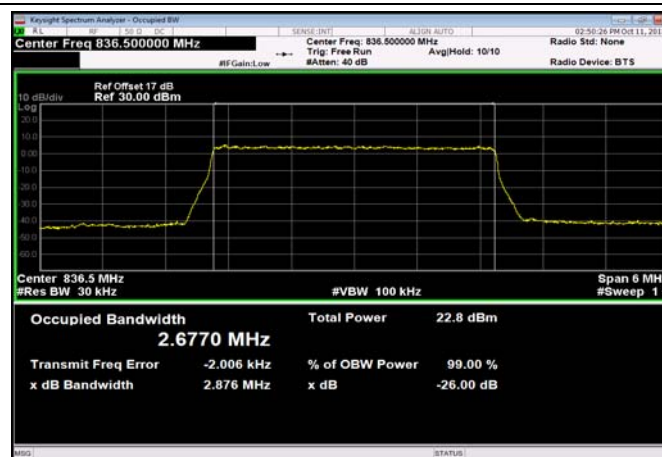
FDD05\_MidRange\_1.4MHz\_836.5MHz  
\_QPSK



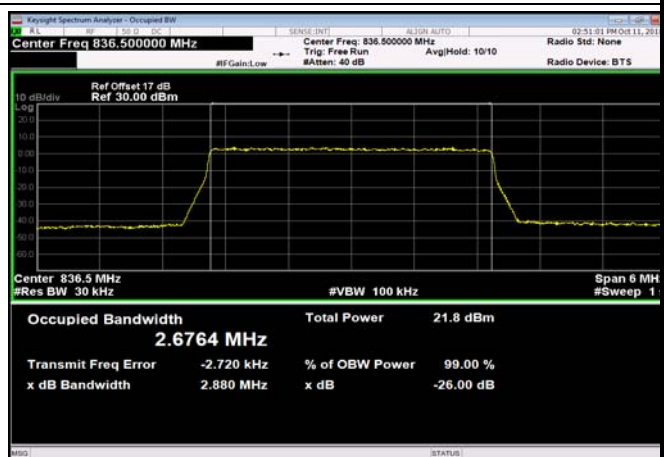
FDD05\_MidRange\_1.4MHz\_836.5MHz  
\_Q16



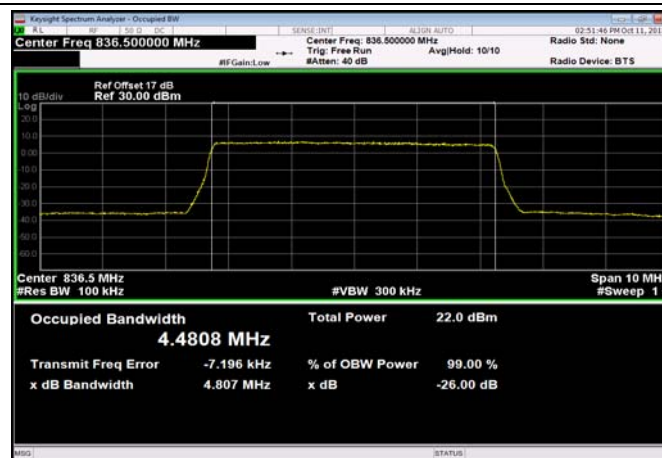
FDD05\_MidRange\_3\_836.5\_QPSK



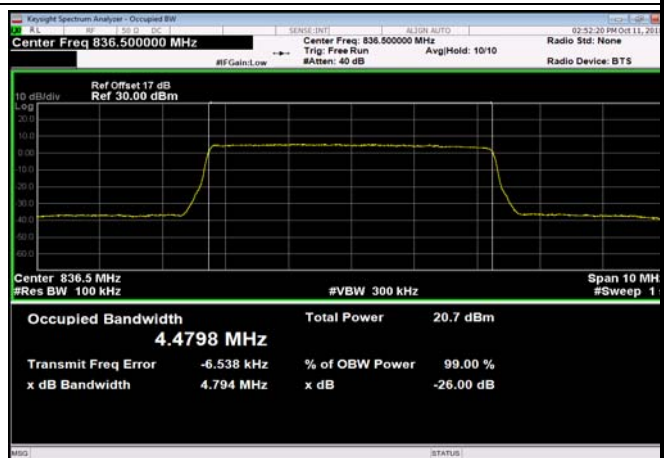
FDD05\_MidRange\_3\_836.5\_Q16



FDD05\_MidRange\_5\_836.5\_QPSK

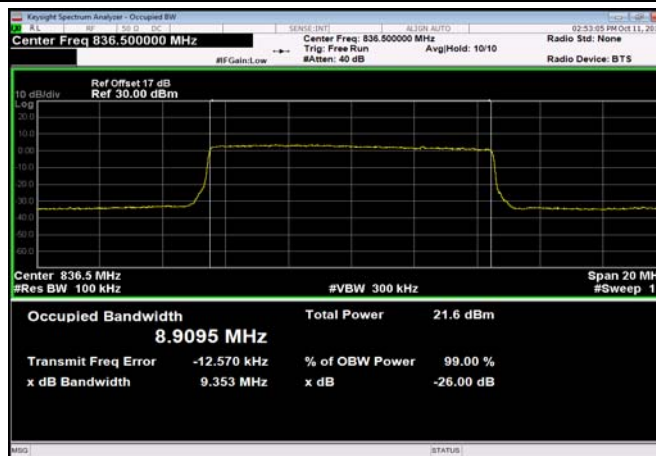


FDD05\_MidRange\_5\_836.5\_Q16

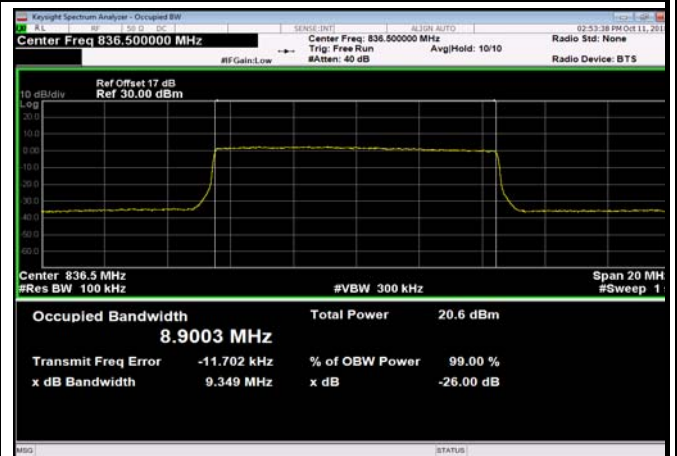




FDD05\_MidRange\_10\_836.5\_QPSK



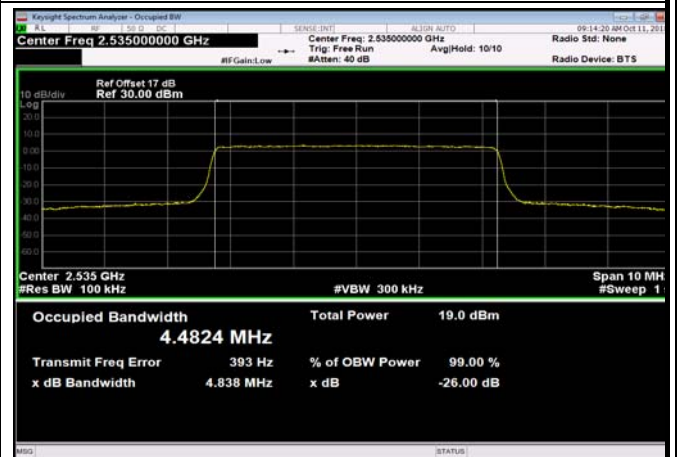
FDD05\_MidRange\_10\_836.5\_Q16



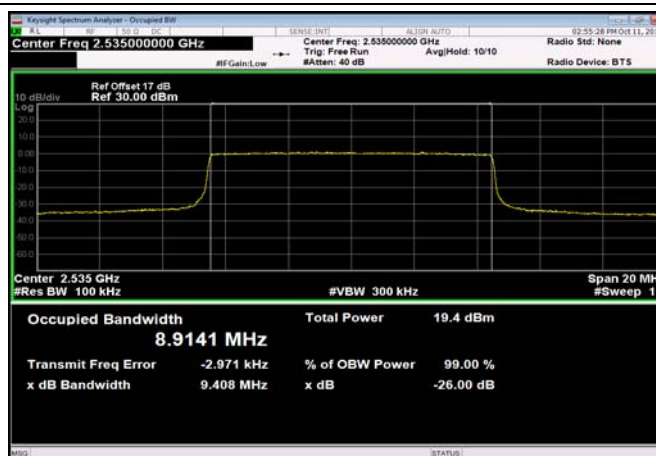
FDD07\_MidRange\_5MHz\_2535MHz\_QPSK



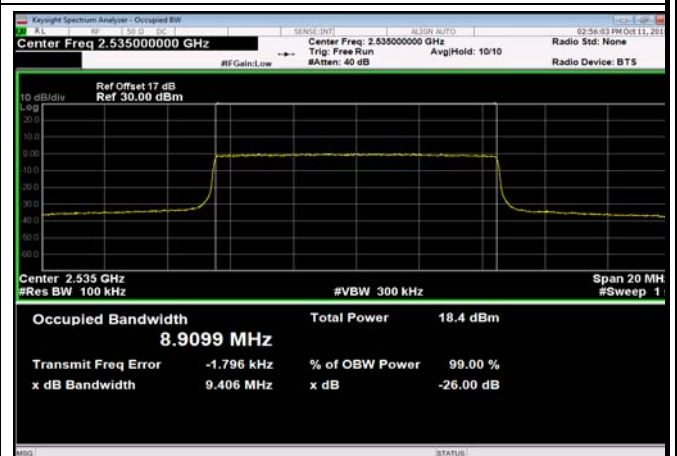
FDD07\_MidRange\_5MHz\_2535MHz\_Q16



FDD07\_MidRange\_10\_2535\_QPSK

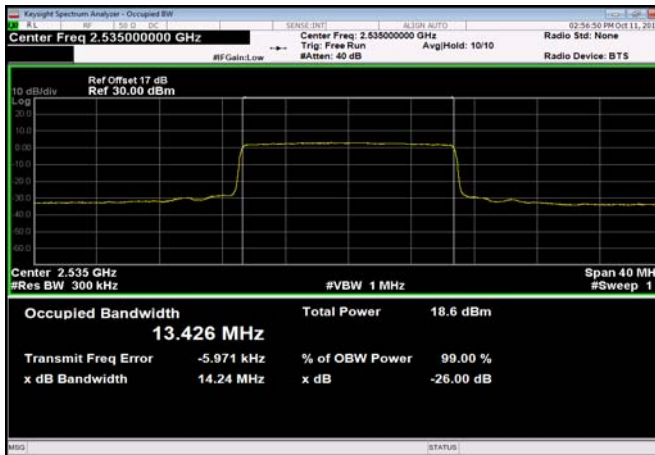


FDD07\_MidRange\_10\_2535\_Q16

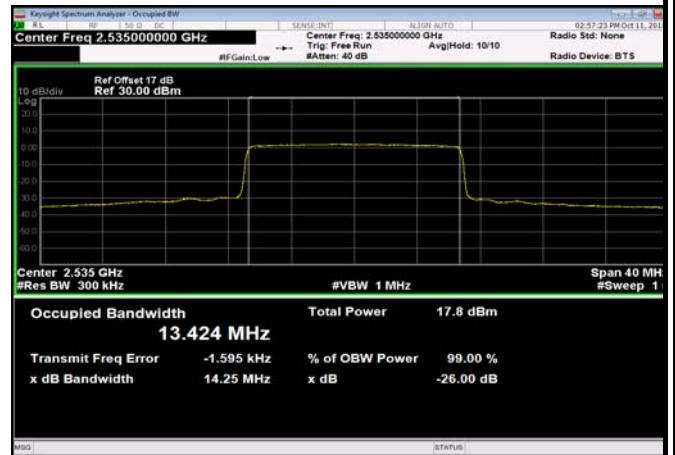




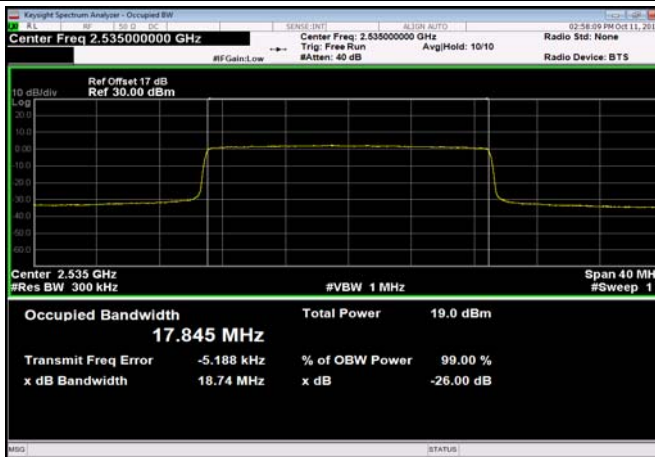
FDD07\_MidRange\_15\_2535\_QPSK



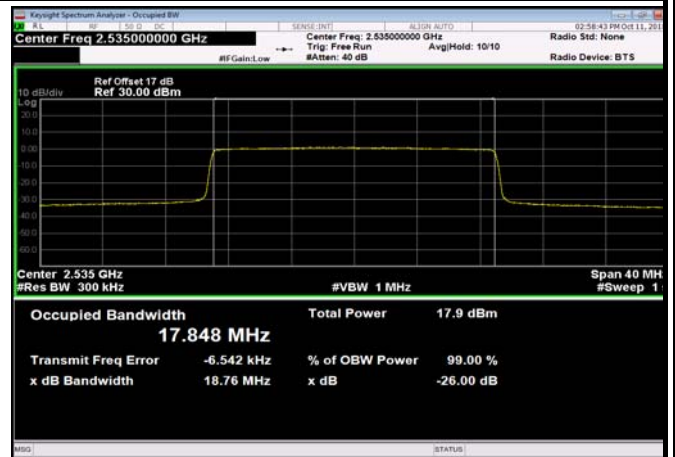
FDD07\_MidRange\_15\_2535\_Q16



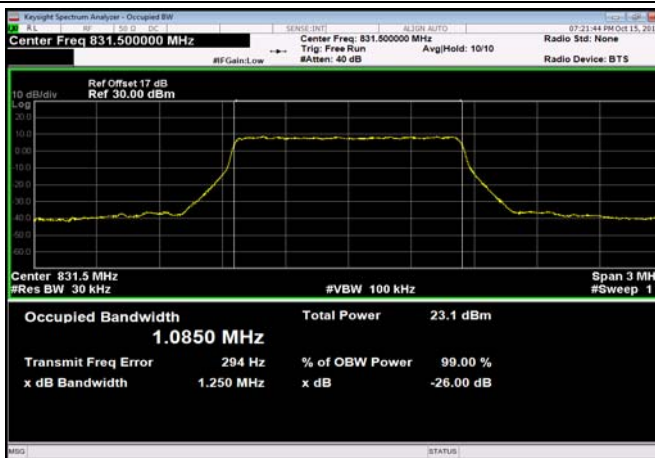
FDD07\_MidRange\_20\_2535\_QPSK



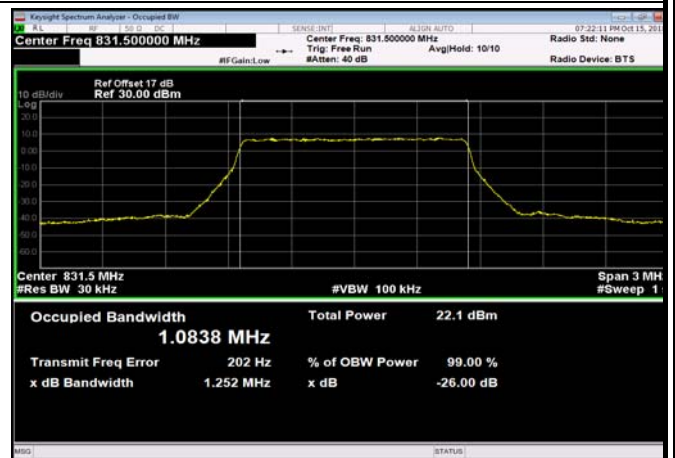
FDD07\_MidRange\_20\_2535\_Q16

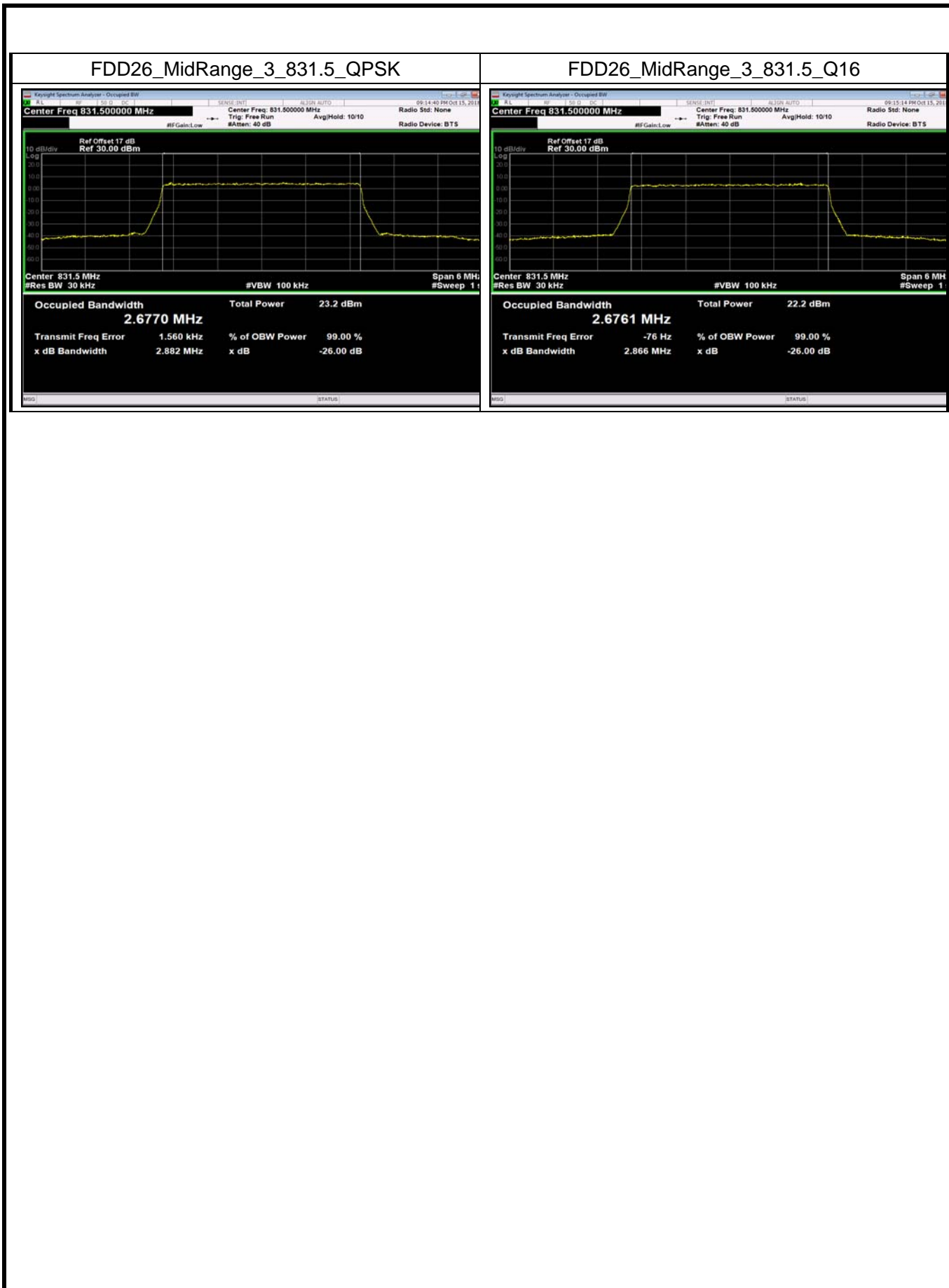


FDD26\_MidRange\_1.4MHz\_831.5MHz  
\_QPSK



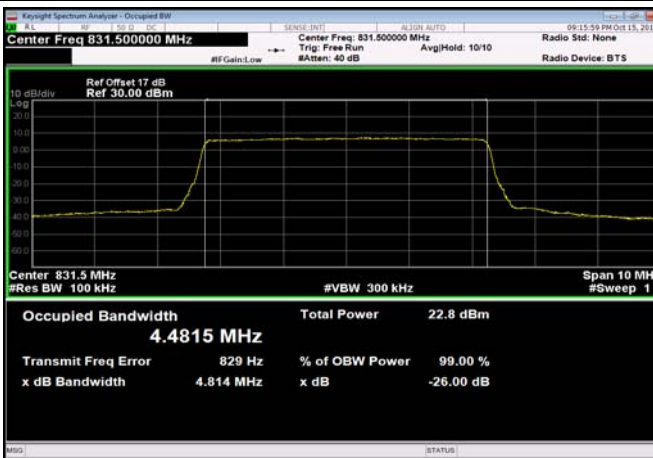
FDD26\_MidRange\_1.4MHz\_831.5MHz  
\_Q16



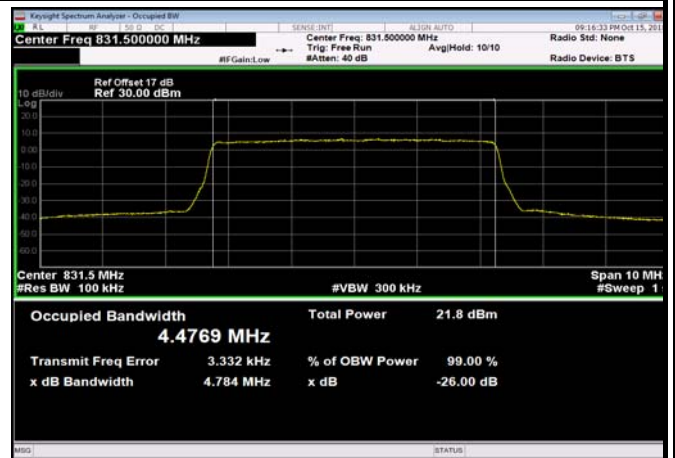




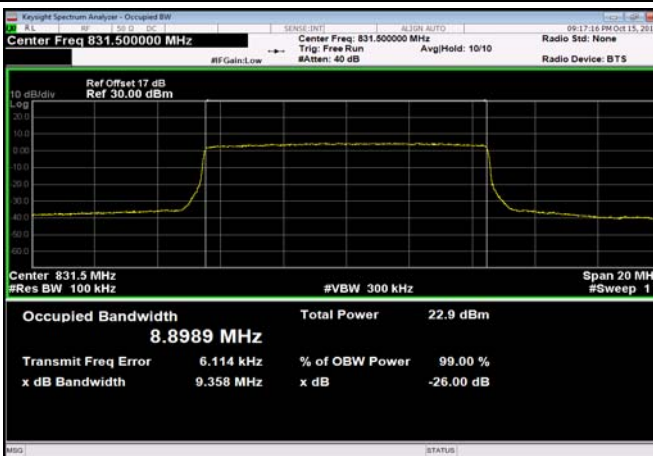
FDD26\_MidRange\_5\_831.5\_QPSK



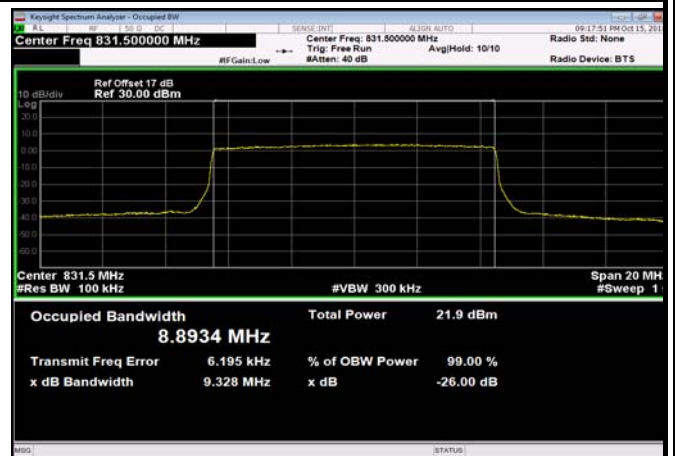
FDD26\_MidRange\_5\_831.5\_Q16



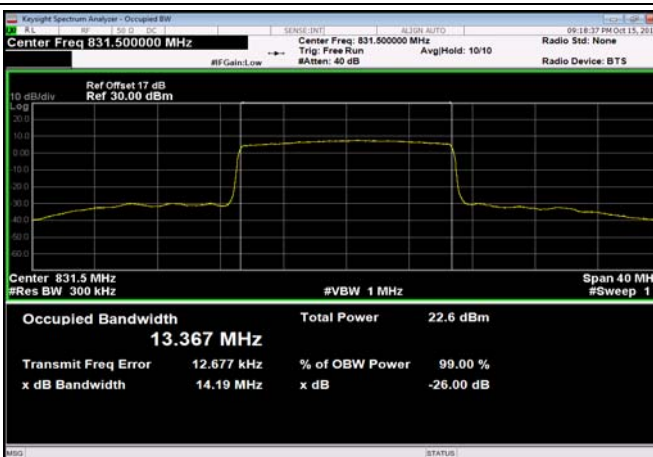
FDD26\_MidRange\_10\_831.5\_QPSK



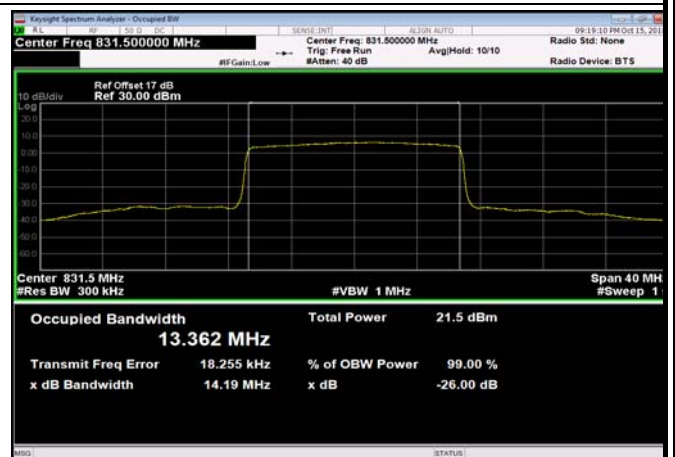
FDD26\_MidRange\_10\_831.5\_Q16



FDD26\_MidRange\_15\_831.5\_QPSK

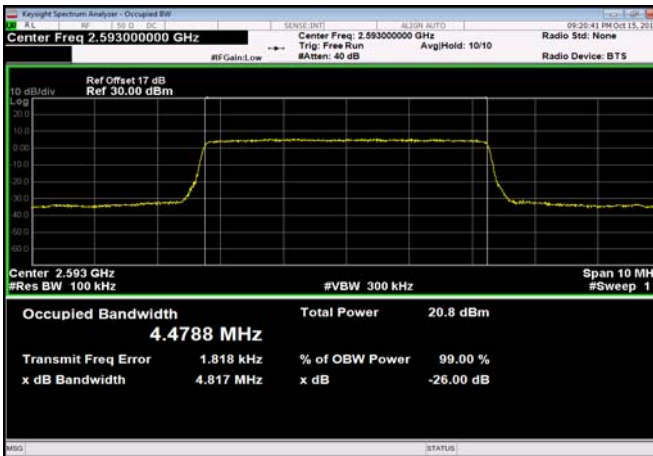


FDD26\_MidRange\_15\_831.5\_Q16

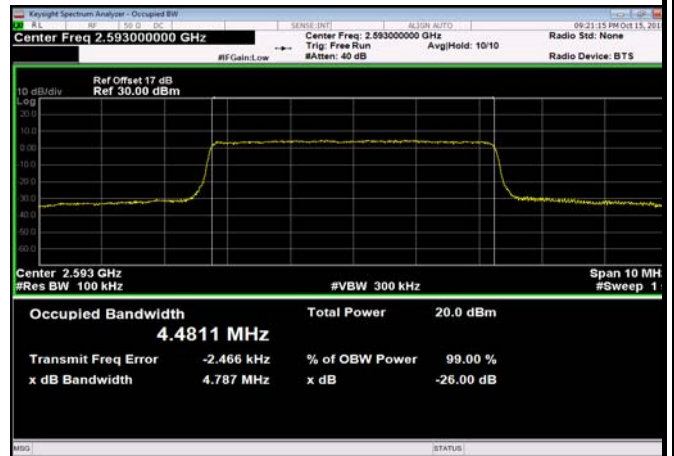




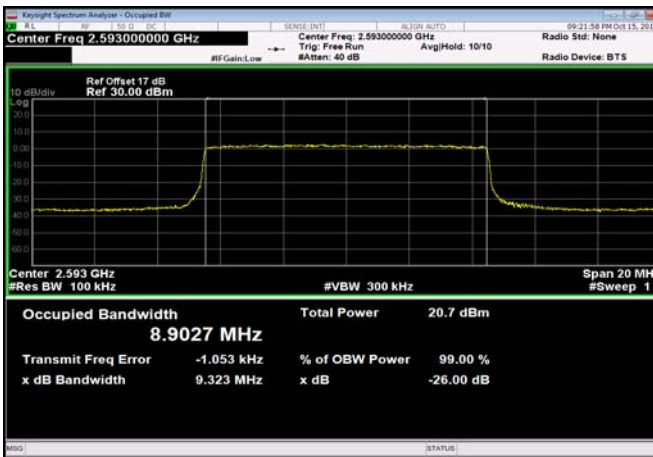
TDD41\_MidRange\_5\_2593\_QPSK



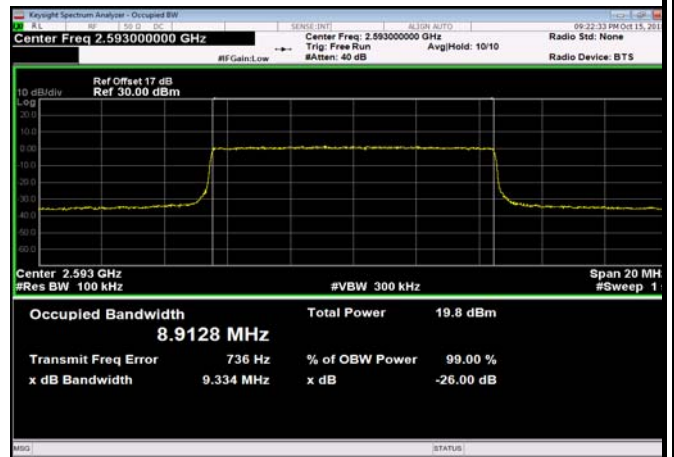
TDD41\_MidRange\_5\_2593\_Q16



TDD41\_MidRange\_10\_2593\_QPSK



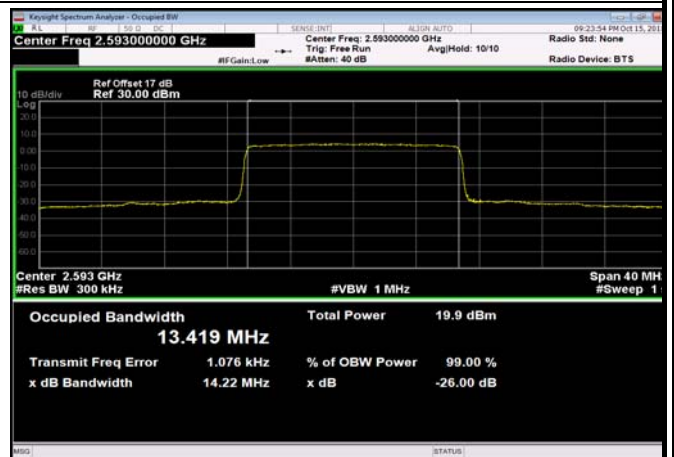
TDD41\_MidRange\_10\_2593\_Q16



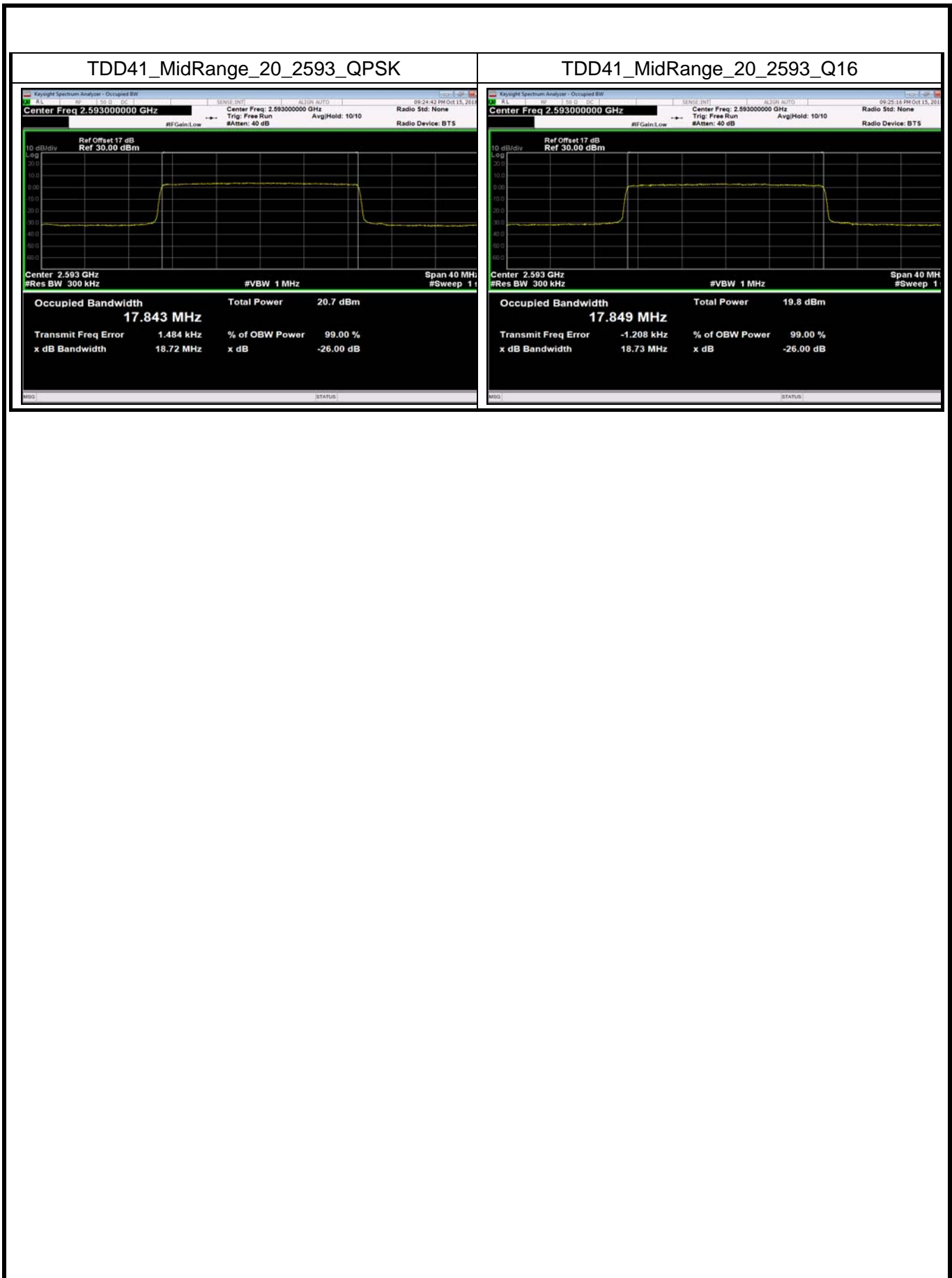
TDD41\_MidRange\_15\_2593\_QPSK



TDD41\_MidRange\_15\_2593\_Q16







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

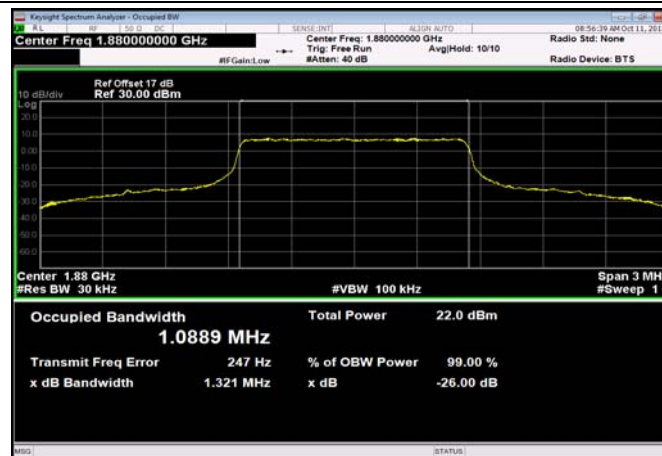
Emission Bandwidth NormalTC_NormalVol					
Band	Range	BandWidth	Frequency (MHz)	Modulation	EmissionBandwidth (MHz)
FDD02	MidRange	1.4	1880	QPSK	1.32
FDD02	MidRange	1.4	1880	Q16	1.3
FDD02	MidRange	3	1880	QPSK	3.03
FDD02	MidRange	3	1880	Q16	3
FDD02	MidRange	5	1880	QPSK	4.93
FDD02	MidRange	5	1880	Q16	4.87
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



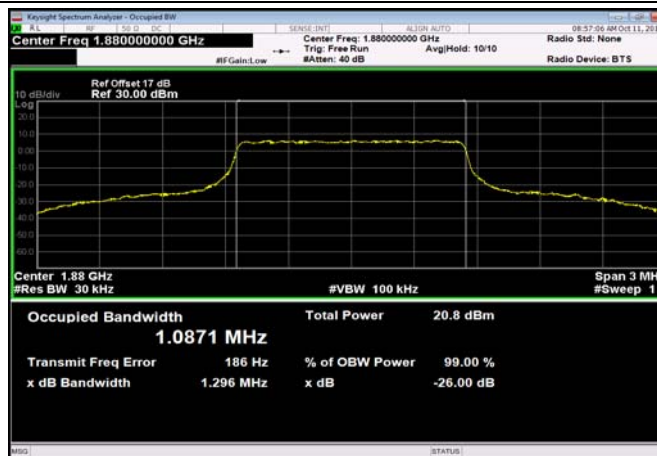
FDD05	MidRange	3	836.5	QPSK	2.97
FDD05	MidRange	3	836.5	Q16	2.96
FDD05	MidRange	5	836.5	QPSK	4.83
FDD05	MidRange	5	836.5	Q16	4.79
FDD05	MidRange	10	836.5	QPSK	9.39
FDD05	MidRange	10	836.5	Q16	9.34
FDD07	MidRange	5	2535	QPSK	4.85
FDD07	MidRange	5	2535	Q16	4.84
FDD07	MidRange	10	2535	QPSK	9.4
FDD07	MidRange	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



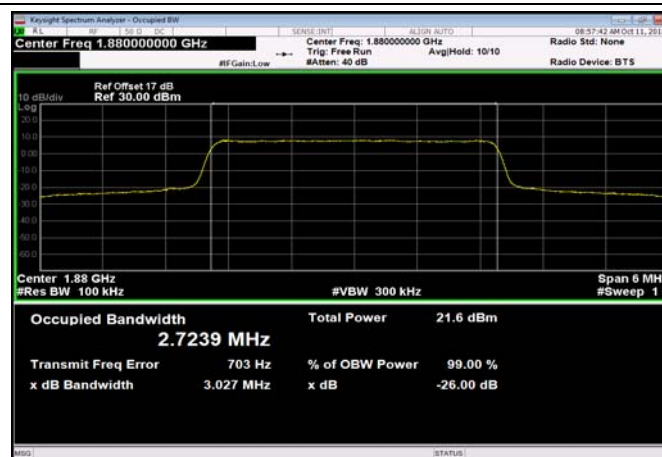
FDD02\_MidRange\_1.4MHz\_1880MHz\_QPSK



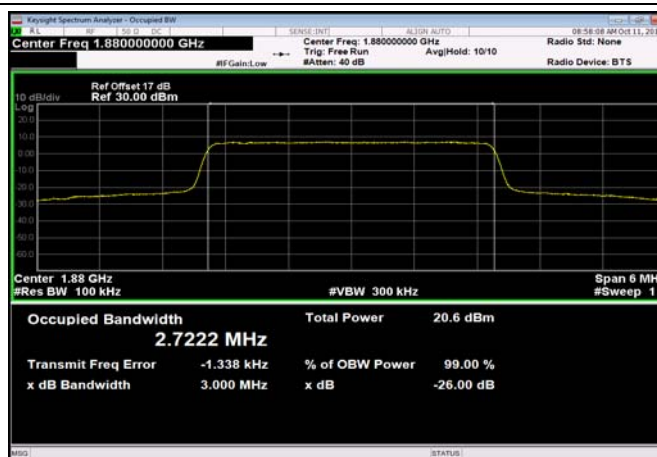
FDD02\_MidRange\_1.4MHz\_1880MHz\_Q16



FDD02\_MidRange\_3MHz\_1880MHz\_QPSK



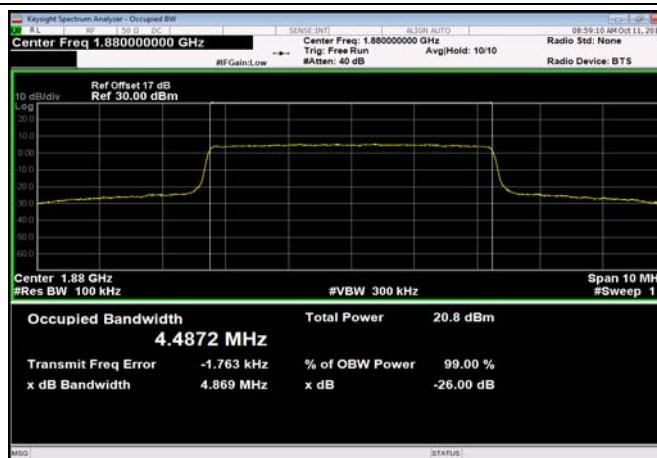
FDD02\_MidRange\_3MHz\_1880MHz\_Q16



FDD02\_MidRange\_5MHz\_1880MHz\_QPSK

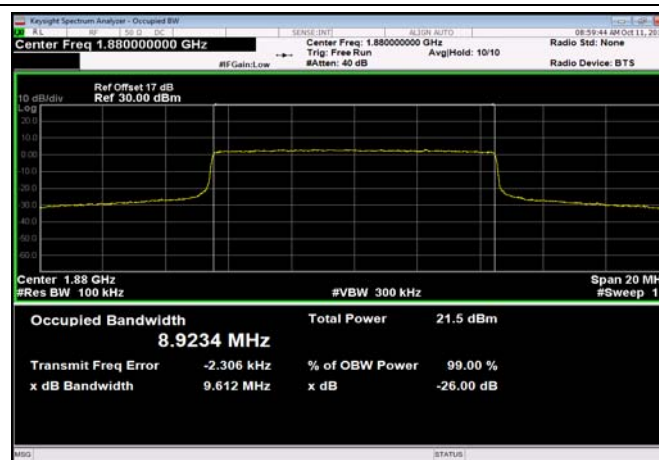


FDD02\_MidRange\_5MHz\_1880MHz\_Q16

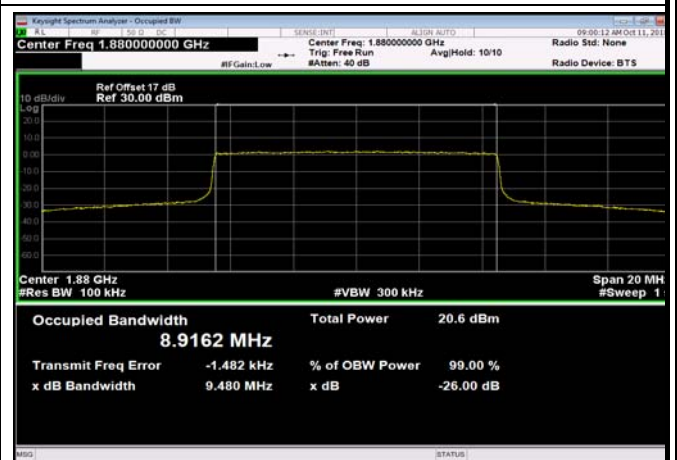




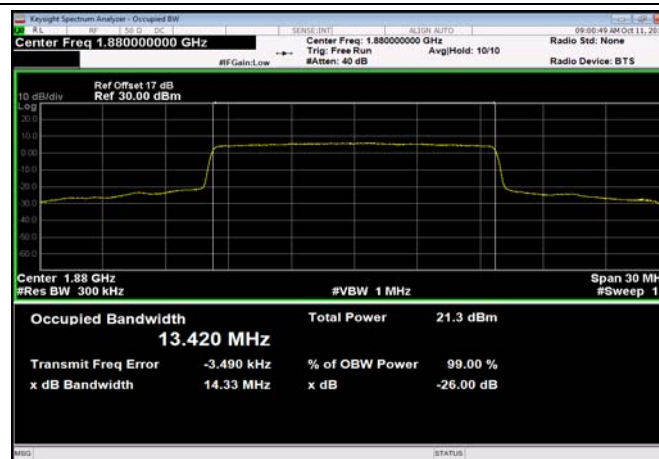
FDD02\_MidRange\_10MHz\_1880MHz\_QPSK



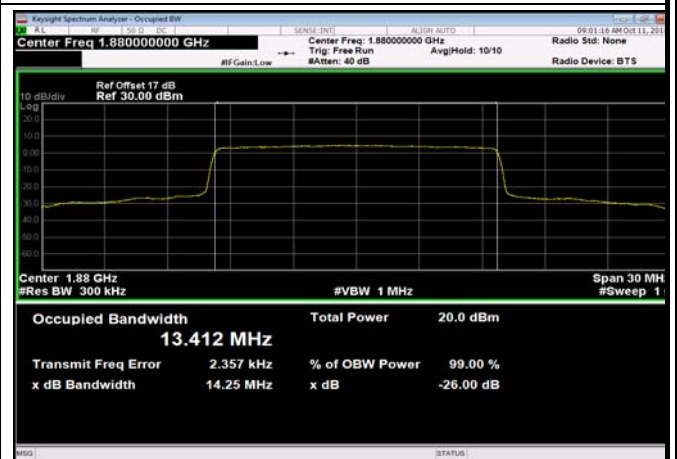
FDD02\_MidRange\_10MHz\_1880MHz\_Q16



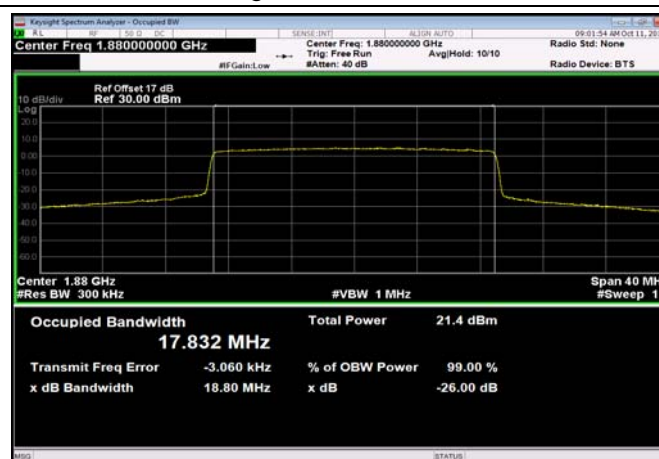
FDD02\_MidRange\_15MHz\_1880MHz\_QPSK



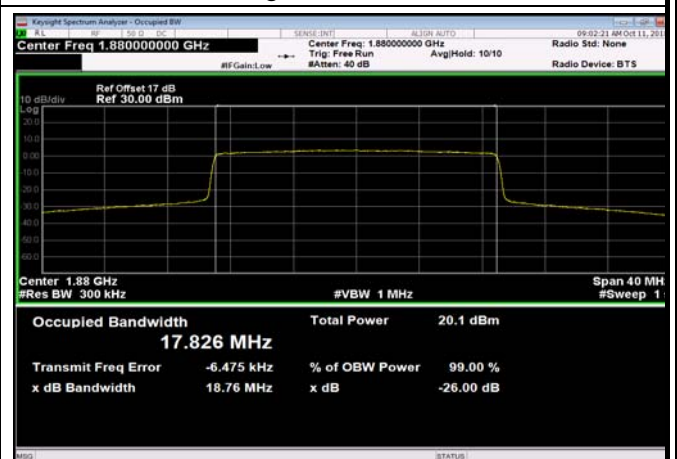
FDD02\_MidRange\_15MHz\_1880MHz\_Q16



FDD02\_MidRange\_20MHz\_1880MHz\_QPSK

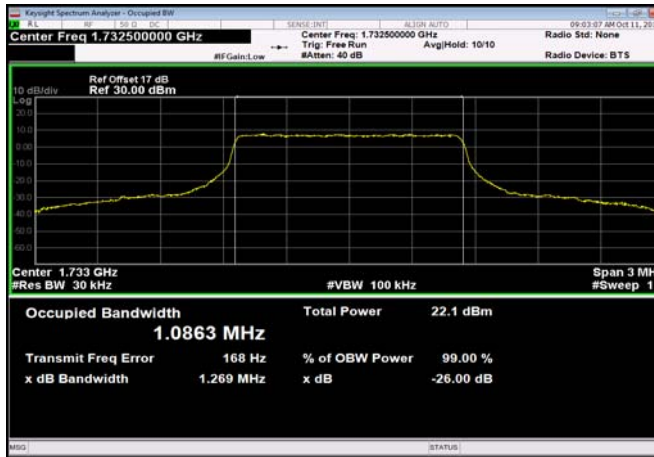


FDD02\_MidRange\_20MHz\_1880MHz\_Q16

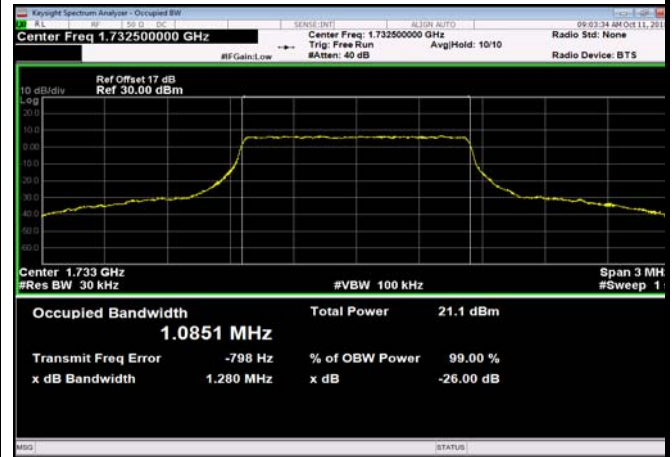




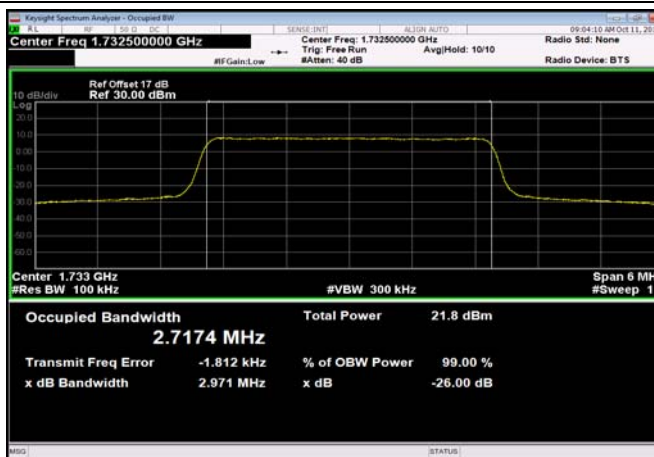
FDD04\_MidRange\_1.4MHz\_1732.5MHz\_QPSK



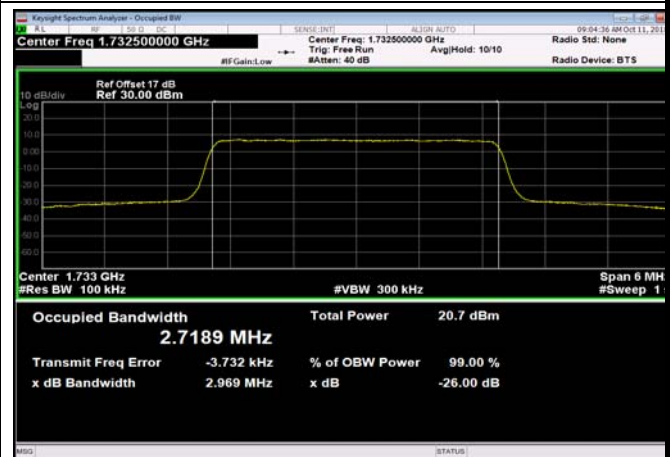
FDD04\_MidRange\_1.4MHz\_1732.5MHz\_Q16



FDD04\_MidRange\_3MHz\_1732.5MHz\_QPSK



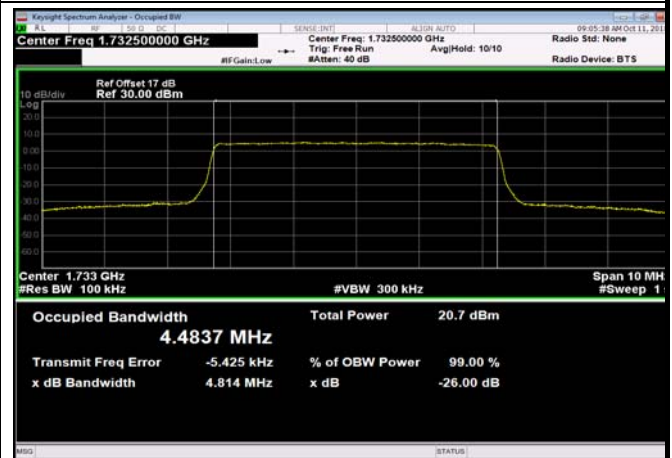
FDD04\_MidRange\_3MHz\_1732.5MHz\_Q16



FDD04\_MidRange\_5MHz\_1732.5MHz\_QPSK

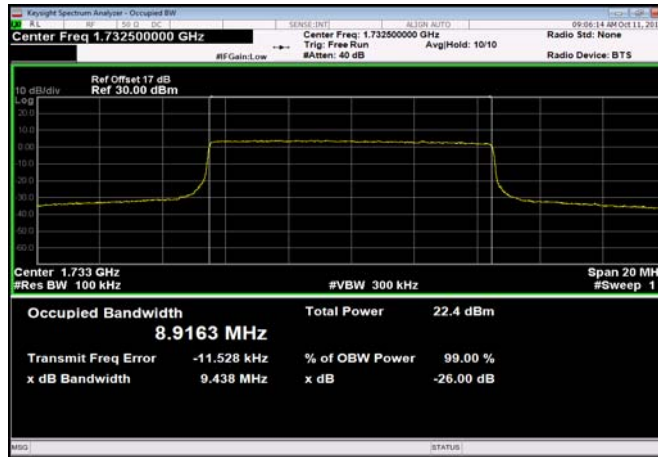


FDD04\_MidRange\_5MHz\_1732.5MHz\_Q16

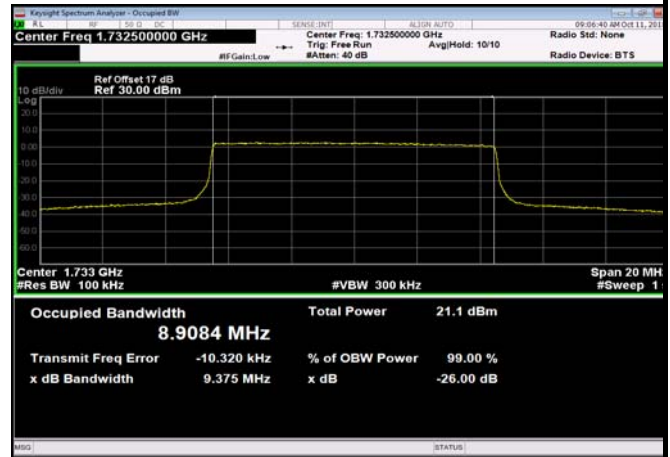




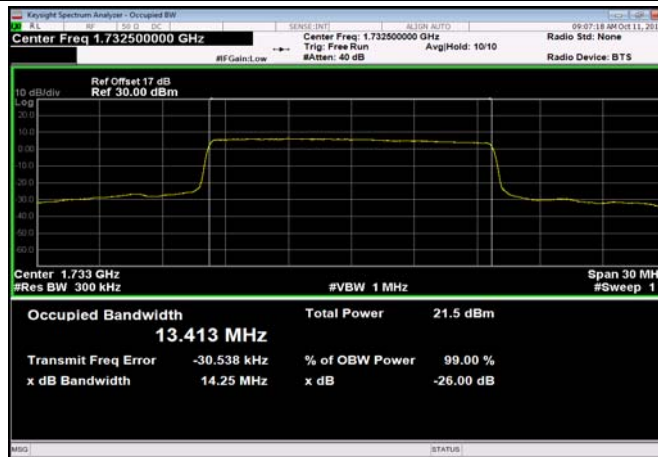
### FDD04\_MidRange\_10MHz\_1732.5MHz \_QPSK



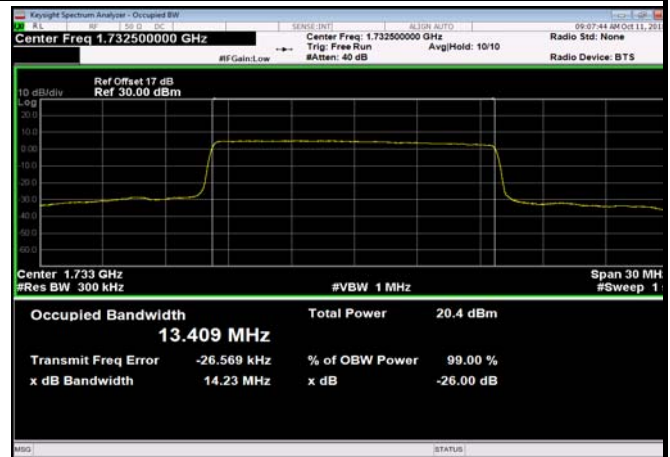
### FDD04\_MidRange\_10MHz\_1732.5MHz \_Q16



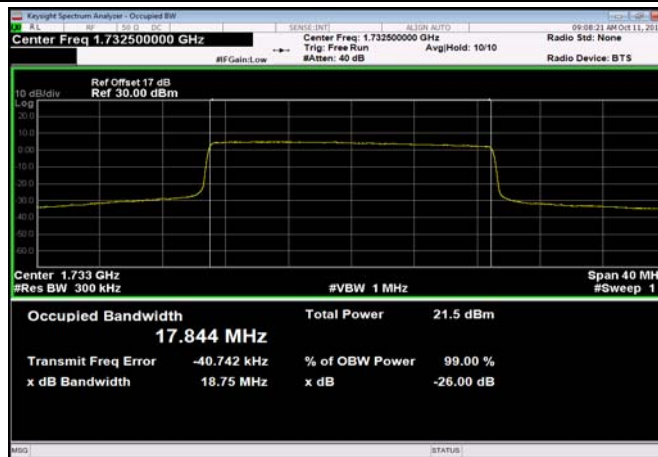
### FDD04\_MidRange\_15MHz\_1732.5MHz \_QPSK



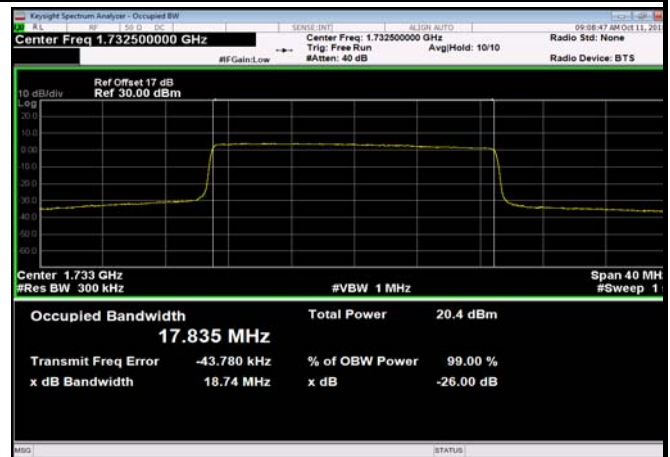
### FDD04\_MidRange\_15MHz\_1732.5MHz \_Q16



### FDD04\_MidRange\_20MHz\_1732.5MHz \_QPSK

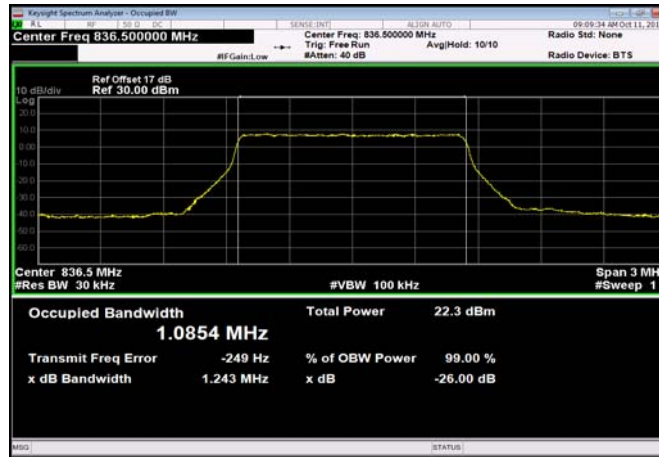


### FDD04\_MidRange\_20MHz\_1732.5MHz \_Q16

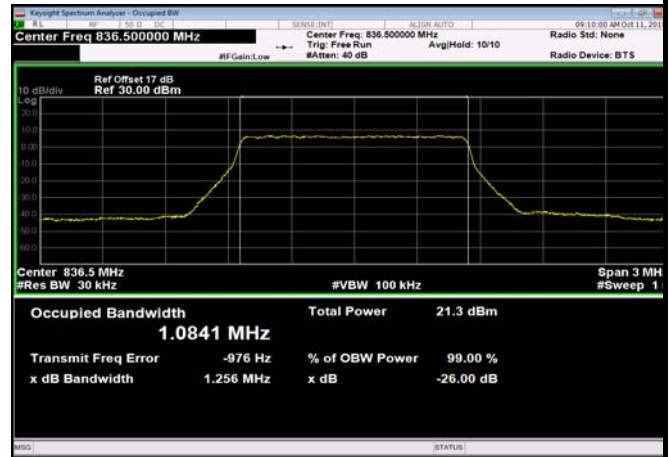




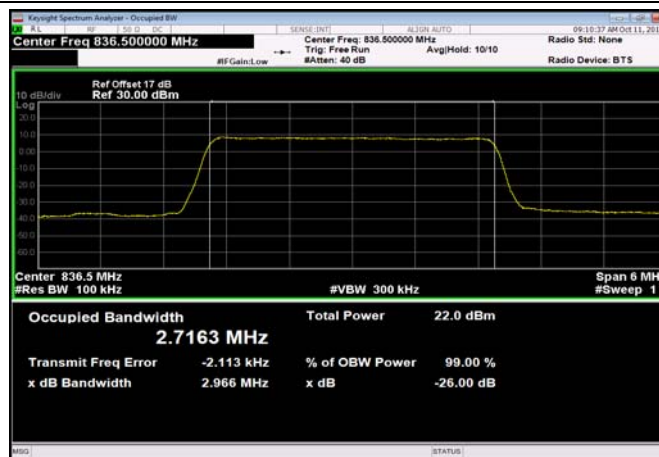
FDD05\_MidRange\_1.4MHz\_836.5MHz\_QPSK



FDD05\_MidRange\_1.4MHz\_836.5MHz\_Q16



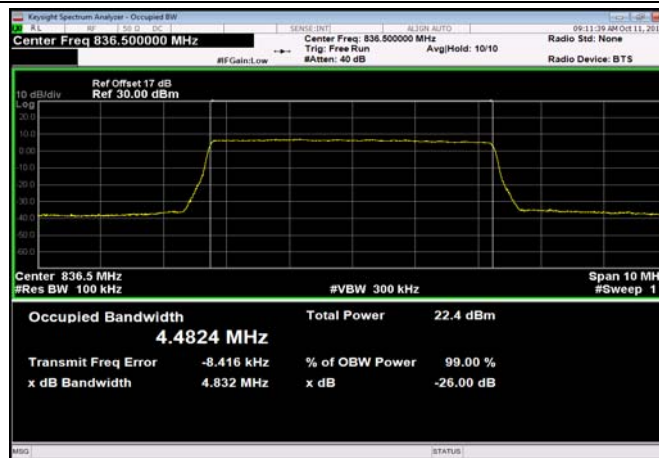
FDD05\_MidRange\_3MHz\_836.5MHz\_QPSK



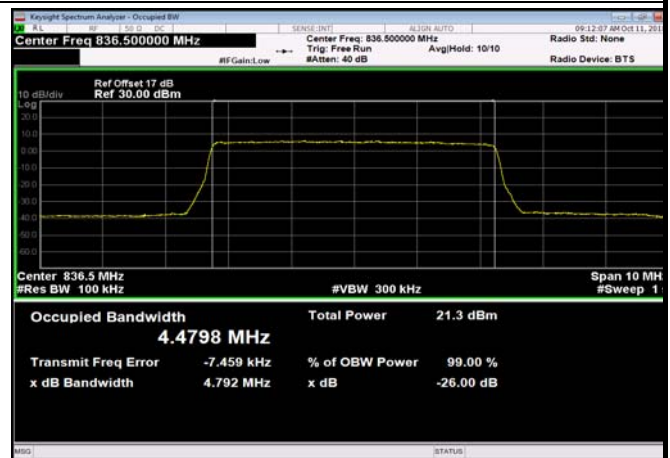
FDD05\_MidRange\_3MHz\_836.5MHz\_Q16



FDD05\_MidRange\_5MHz\_836.5MHz\_QPSK



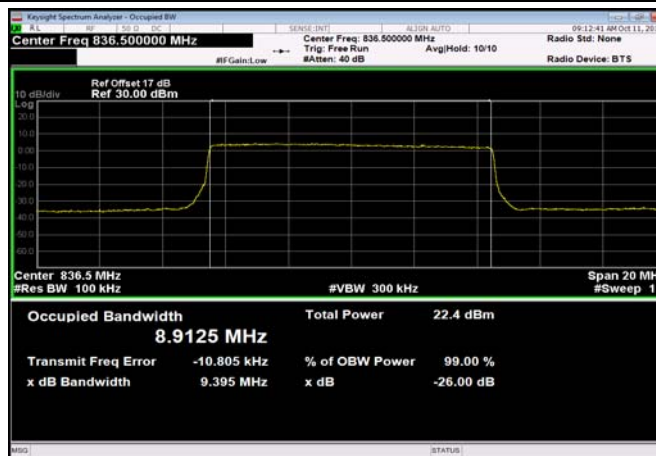
FDD05\_MidRange\_5MHz\_836.5MHz\_Q16



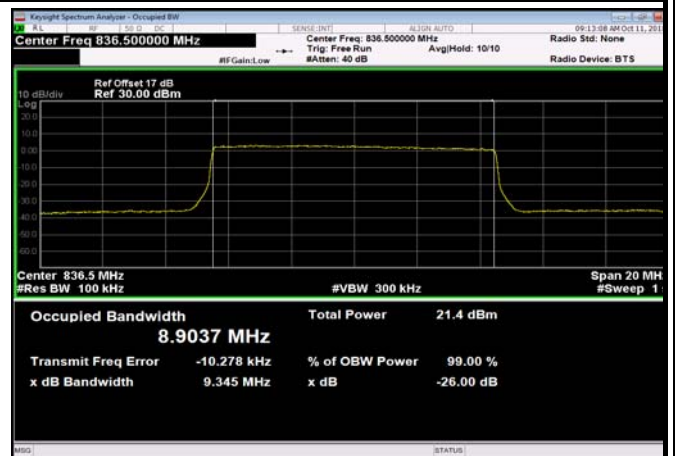




FDD05\_MidRange\_10MHz\_836.5MHz\_QPSK



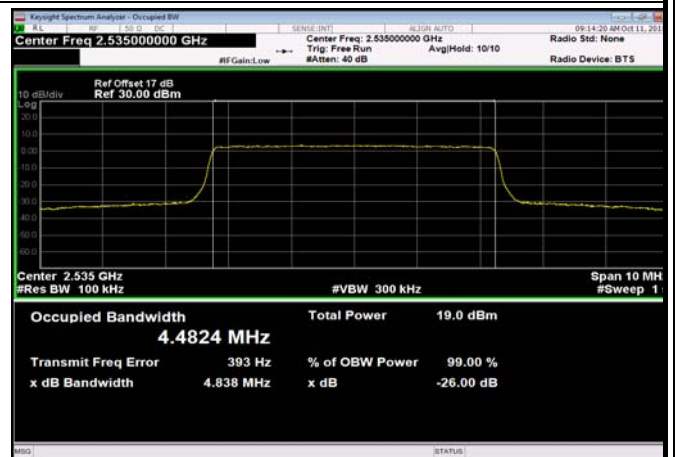
FDD05\_MidRange\_10MHz\_836.5MHz\_Q16



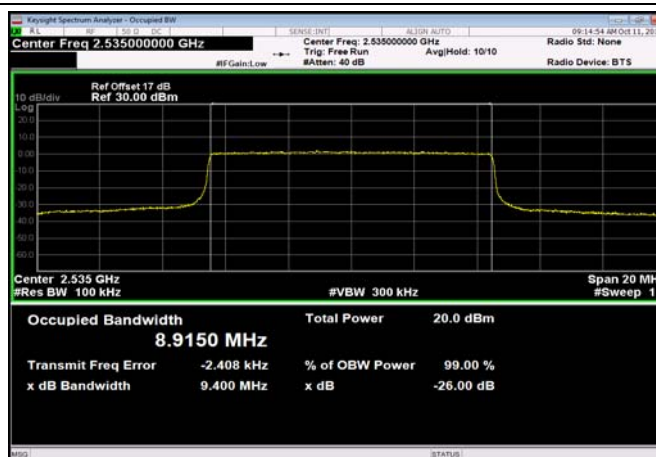
FDD07\_MidRange\_5MHz\_2535MHz\_QPSK



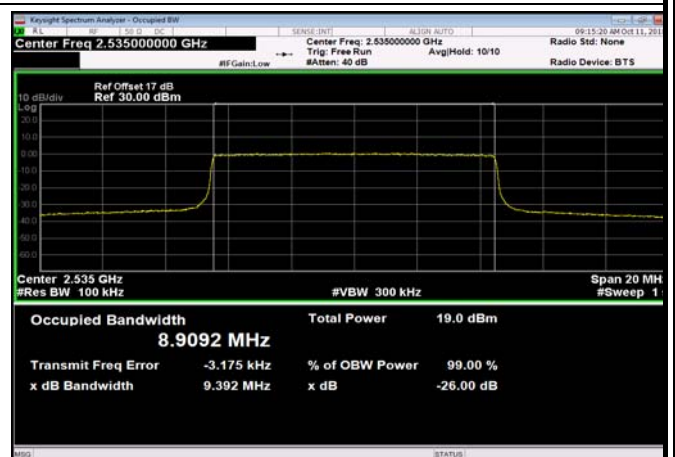
FDD07\_MidRange\_5MHz\_2535MHz\_Q16



FDD07\_MidRange\_10MHz\_2535MHz\_QPSK

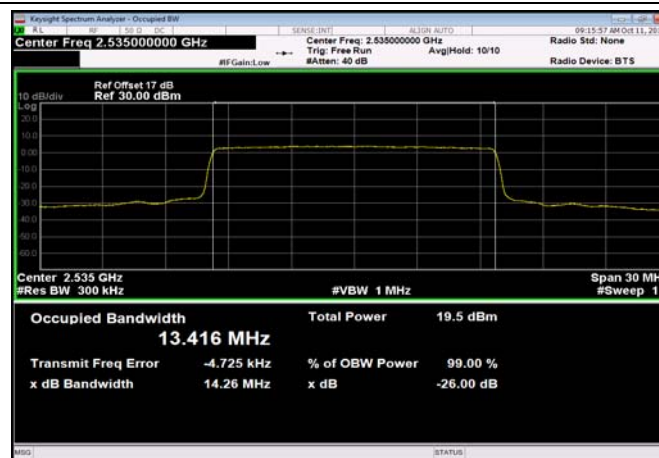


FDD07\_MidRange\_10MHz\_2535MHz\_Q16

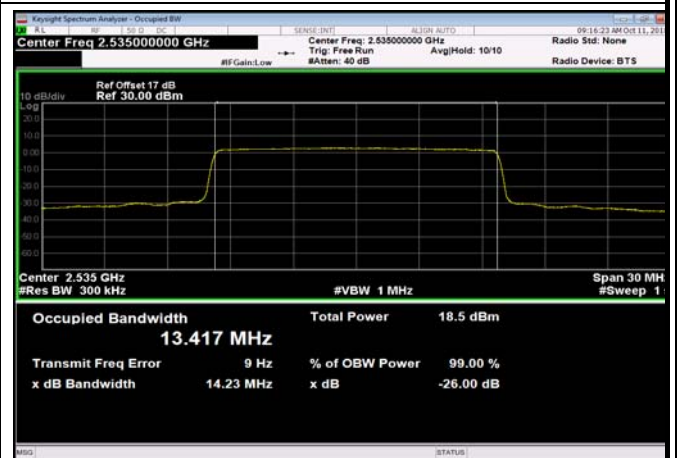




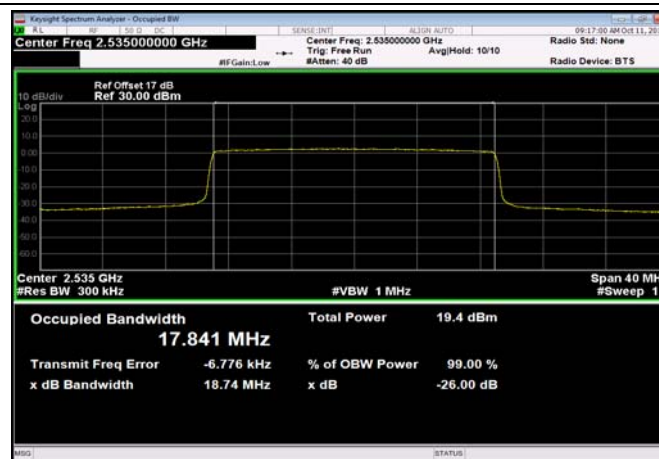
FDD07\_MidRange\_15MHz\_2535MHz\_QPSK



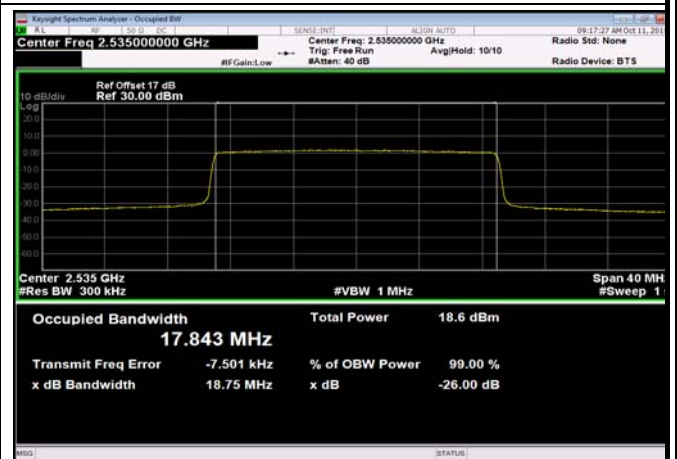
FDD07\_MidRange\_15MHz\_2535MHz\_Q16



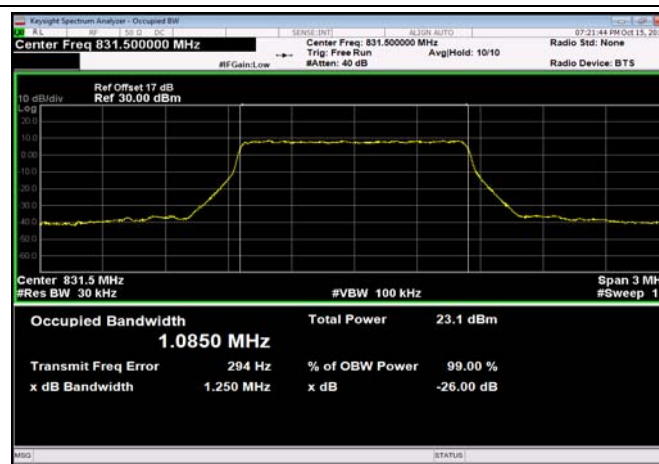
FDD07\_MidRange\_20MHz\_2535MHz\_QPSK



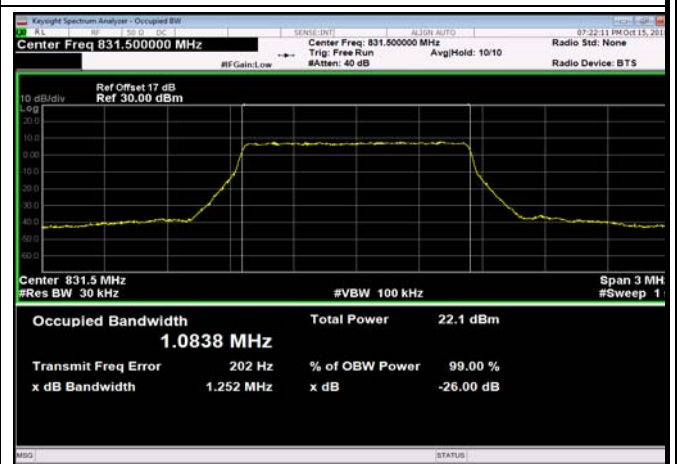
FDD07\_MidRange\_20MHz\_2535MHz\_Q16



FDD26\_MidRange\_1.4MHz\_831.5MHz\_QPSK

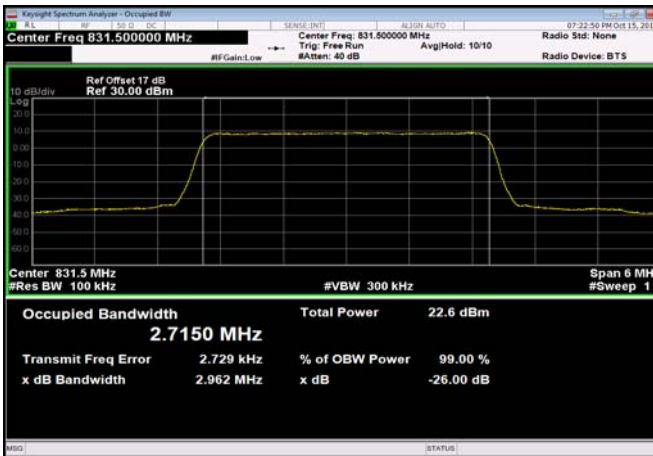


FDD26\_MidRange\_1.4MHz\_831.5MHz\_Q16

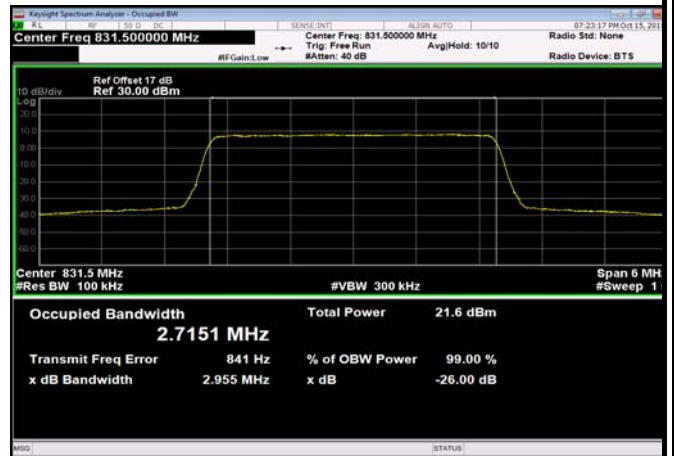




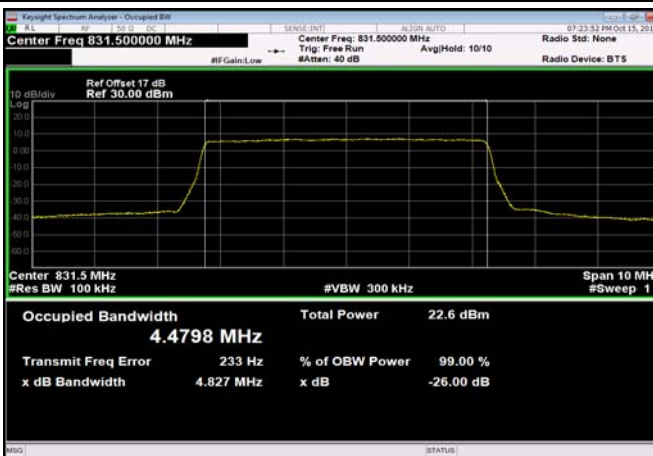
FDD26\_MidRange\_3MHz\_831.5MHz\_QPSK



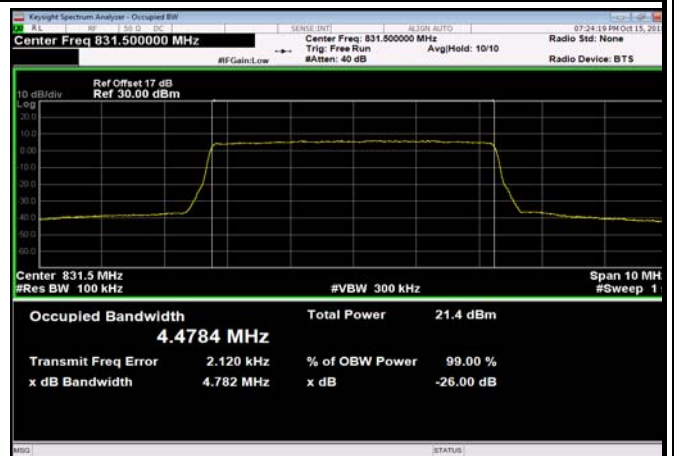
FDD26\_MidRange\_3MHz\_831.5MHz\_Q16



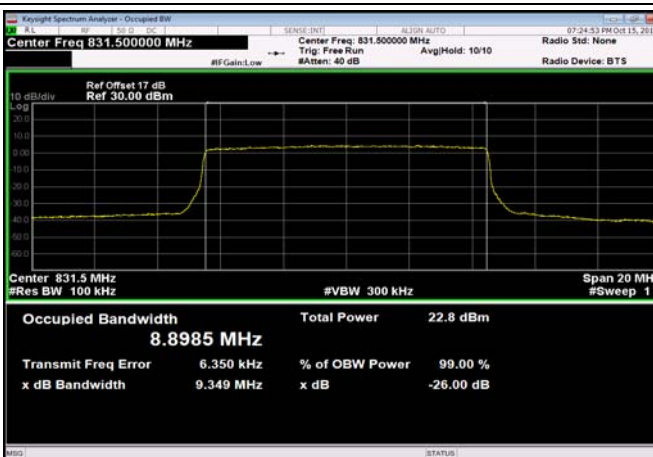
FDD26\_MidRange\_5MHz\_831.5MHz\_QPSK



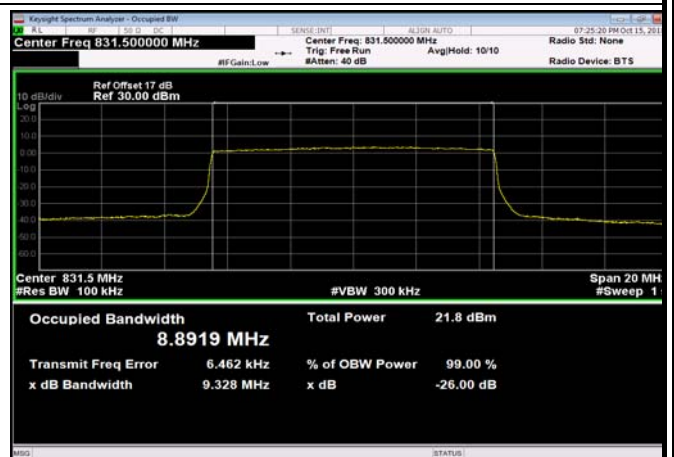
FDD26\_MidRange\_5MHz\_831.5MHz\_Q16



FDD26\_MidRange\_10MHz\_831.5MHz\_QPSK

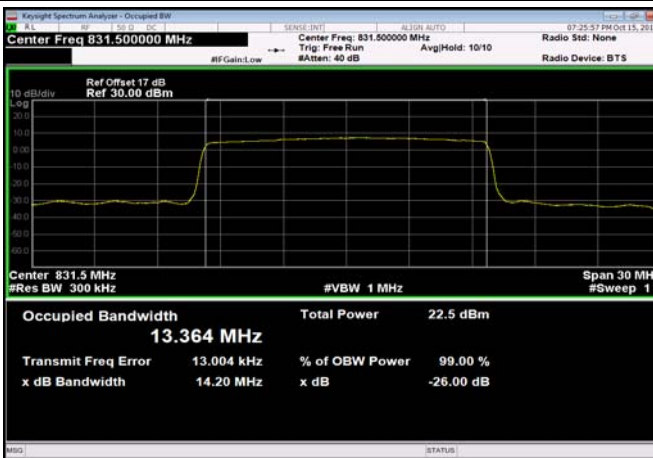


FDD26\_MidRange\_10MHz\_831.5MHz\_Q16

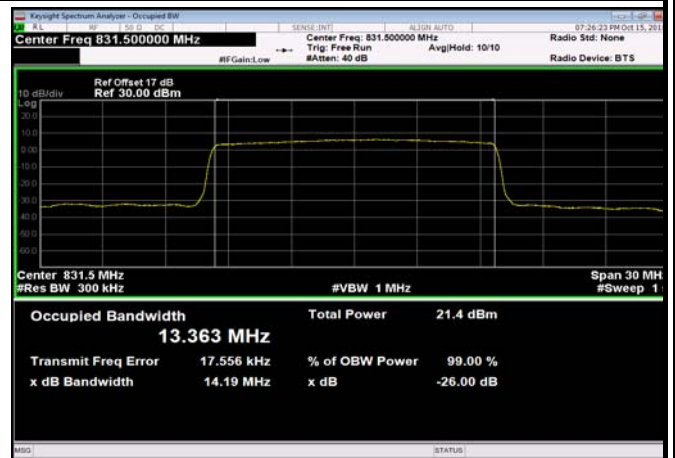




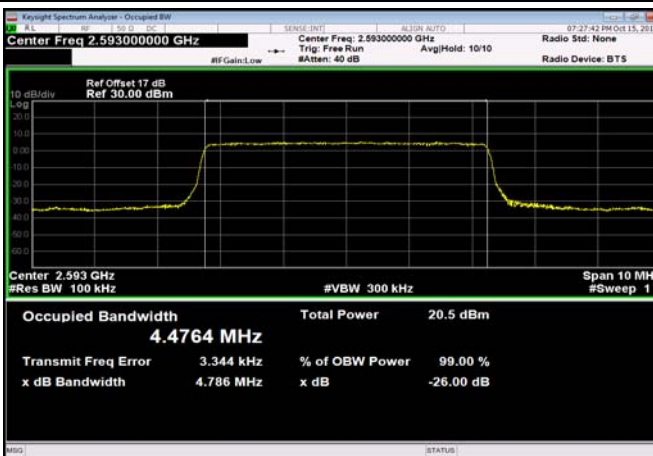
FDD26\_MidRange\_15MHz\_831.5MHz\_QPSK



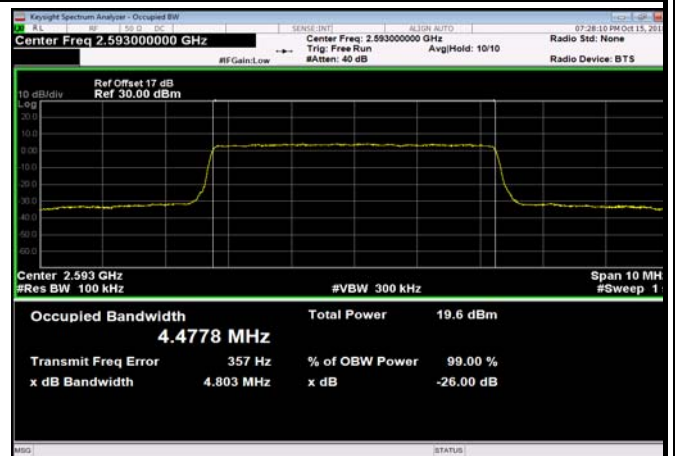
FDD26\_MidRange\_15MHz\_831.5MHz\_Q16



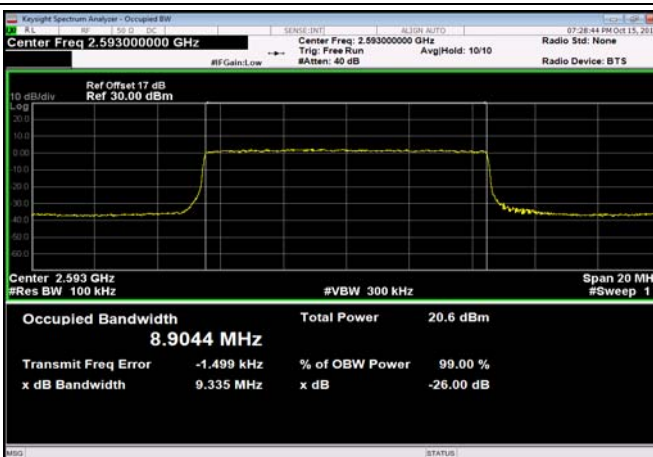
TDD41\_MidRange\_5MHz\_2593MHz\_QPSK



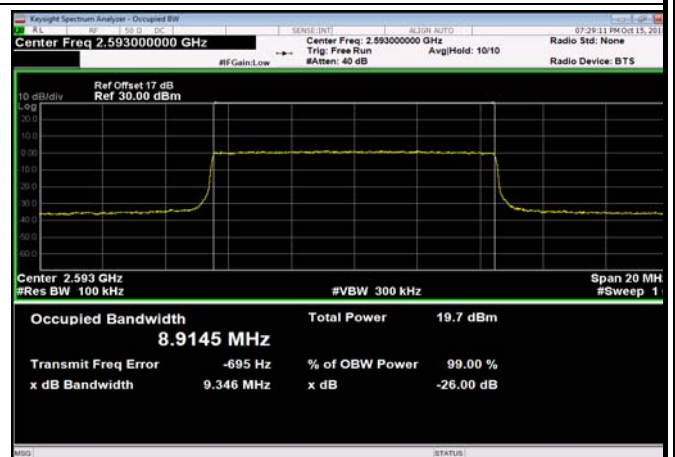
TDD41\_MidRange\_5MHz\_2593MHz\_Q16



TDD41\_MidRange\_10MHz\_2593MHz\_QPSK

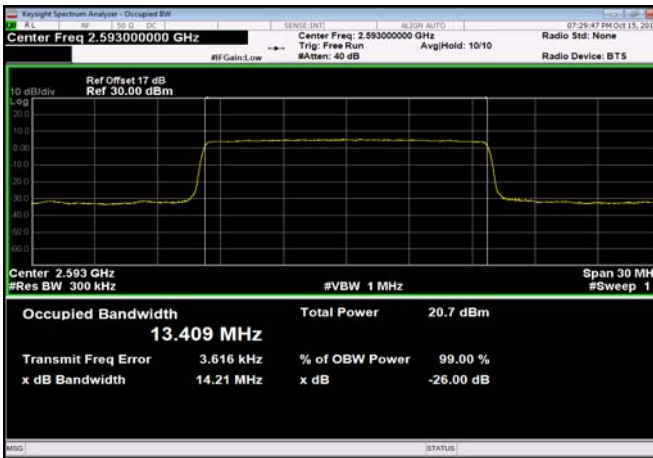


TDD41\_MidRange\_10MHz\_2593MHz\_Q16

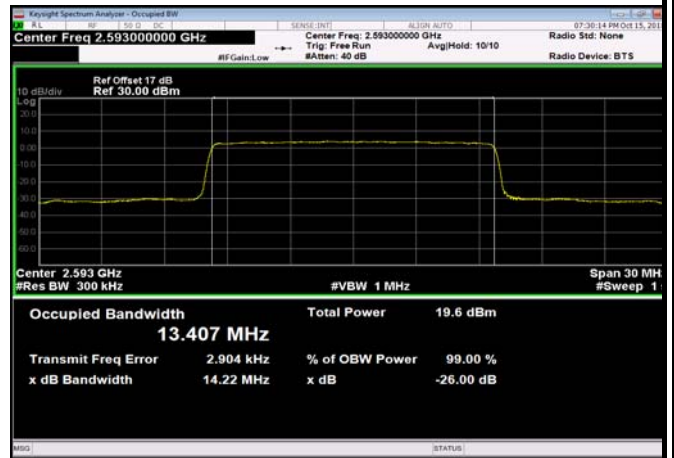




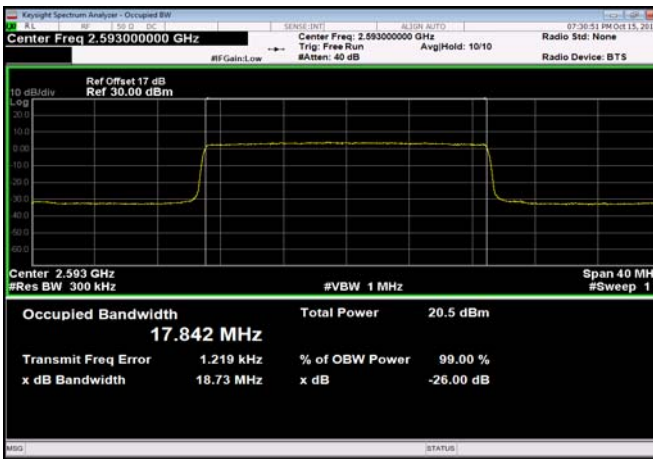
TDD41\_MidRange\_15MHz\_2593MHz\_QPSK



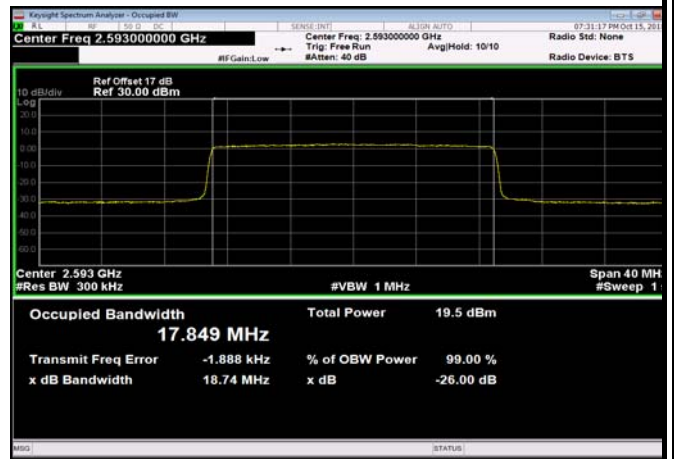
TDD41\_MidRange\_15MHz\_2593MHz\_Q16



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

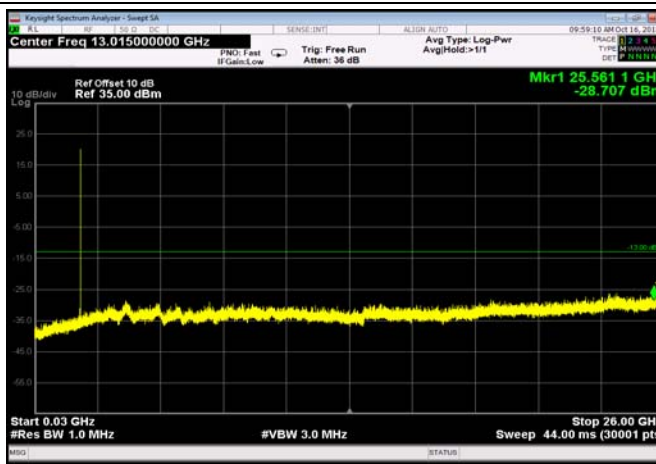
Note: Normal=3.8V, Low=3.5V, High=4.2V



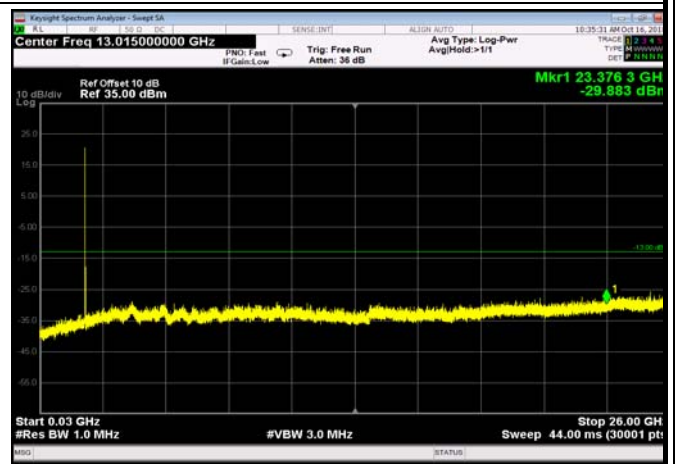
# Conducted Out of Band Emissions

## Test Result and Data

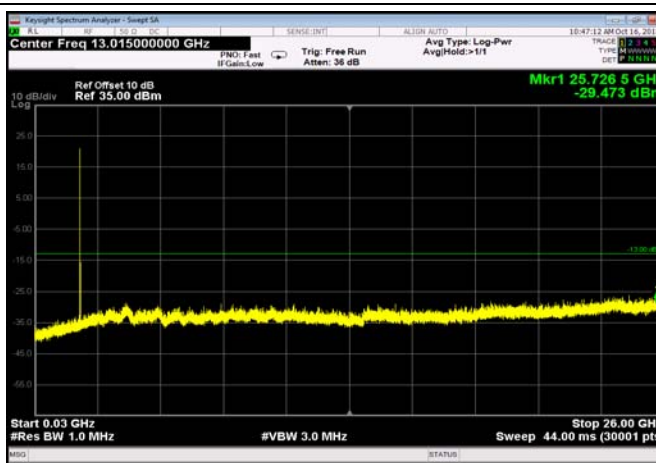
FDD02\_HighRange\_1.4MHz\_30MHz~20GHz



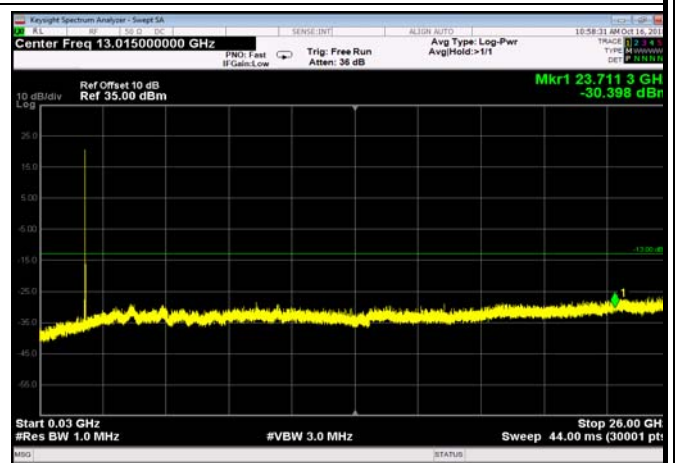
FDD02\_HighRange\_10MHz\_30MHz~20GHz



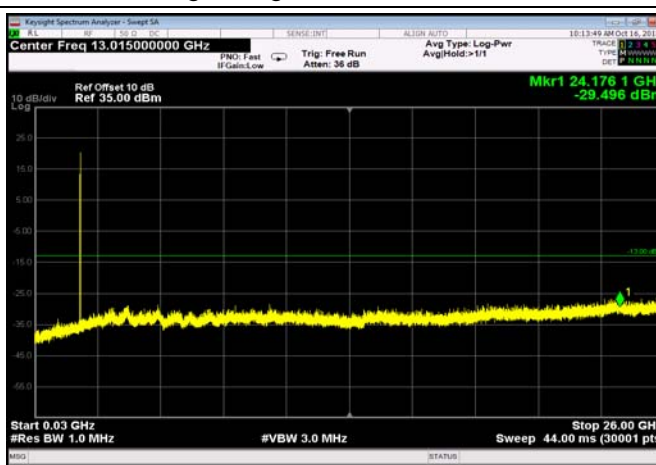
FDD02\_HighRange\_15MHz\_30MHz~20GHz



FDD02\_HighRange\_20MHz\_30MHz~20GHz



FDD02\_HighRange\_3MHz\_30MHz~20GHz



FDD02\_HighRange\_5MHz\_30MHz~20GHz

