

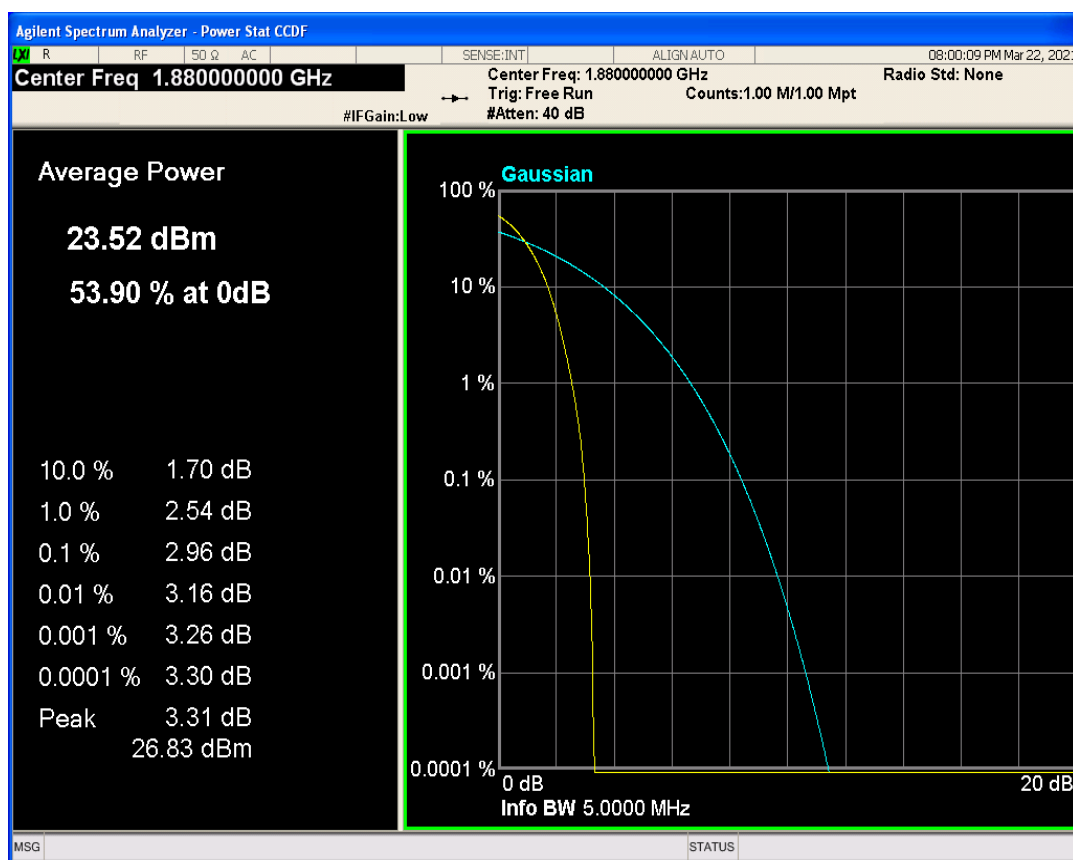
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)
WCDMA Band2	9262	1852.4	23.30
WCDMA Band2	9400	1880	23.14
WCDMA Band2	9538	1907.6	23.08
WCDMA Band4	1312	1712.4	21.83
WCDMA Band4	1413	1732.6	21.87
WCDMA Band4	1513	1752.6	22.00
WCDMA Band5	4132	826.4	22.12
WCDMA Band5	4182	836.4	22.14
WCDMA Band5	4233	846.6	22.25
GSM1900	512	1850.2	29.44
GSM1900	661	1880	29.57
GSM1900	810	1909.8	29.66
GSM850	128	824.2	32.76
GSM850	189	836.4	32.64
GSM850	251	848.8	32.61

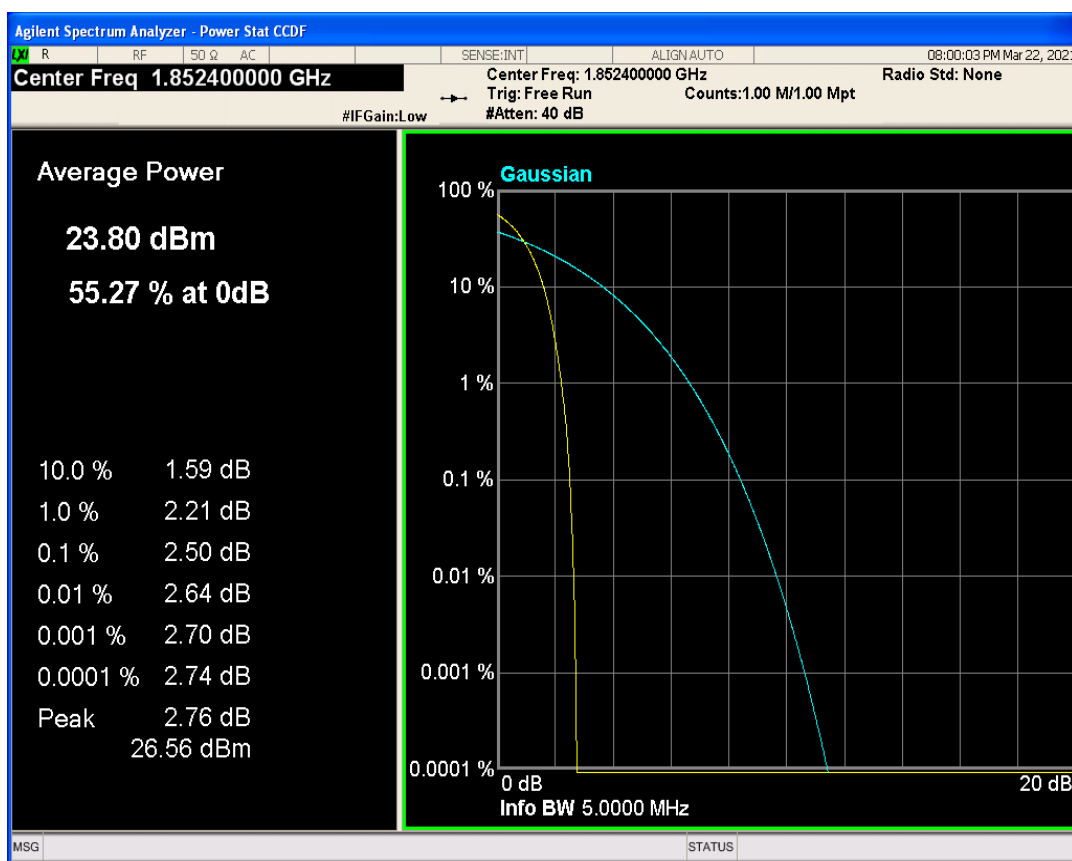
02 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	2.50	13	PASS
WCDMA Band2	9400	1880	2.96	13	PASS
WCDMA Band2	9538	1907.6	2.68	13	PASS
WCDMA Band4	1312	1712.4	2.91	13	PASS
WCDMA Band4	1413	1732.6	2.90	13	PASS
WCDMA Band4	1513	1752.6	3.05	13	PASS
WCDMA Band5	4132	826.4	2.93	13	PASS
WCDMA Band5	4182	836.4	2.94	13	PASS
WCDMA Band5	4233	846.6	2.95	13	PASS
GSM1900	512	1850.2	2.70	13	PASS
GSM1900	661	1880	2.69	13	PASS
GSM1900	810	1909.8	2.67	13	PASS
GSM850	128	824.2	2.64	13	PASS
GSM850	189	836.4	2.63	13	PASS
GSM850	251	848.8	2.64	13	PASS

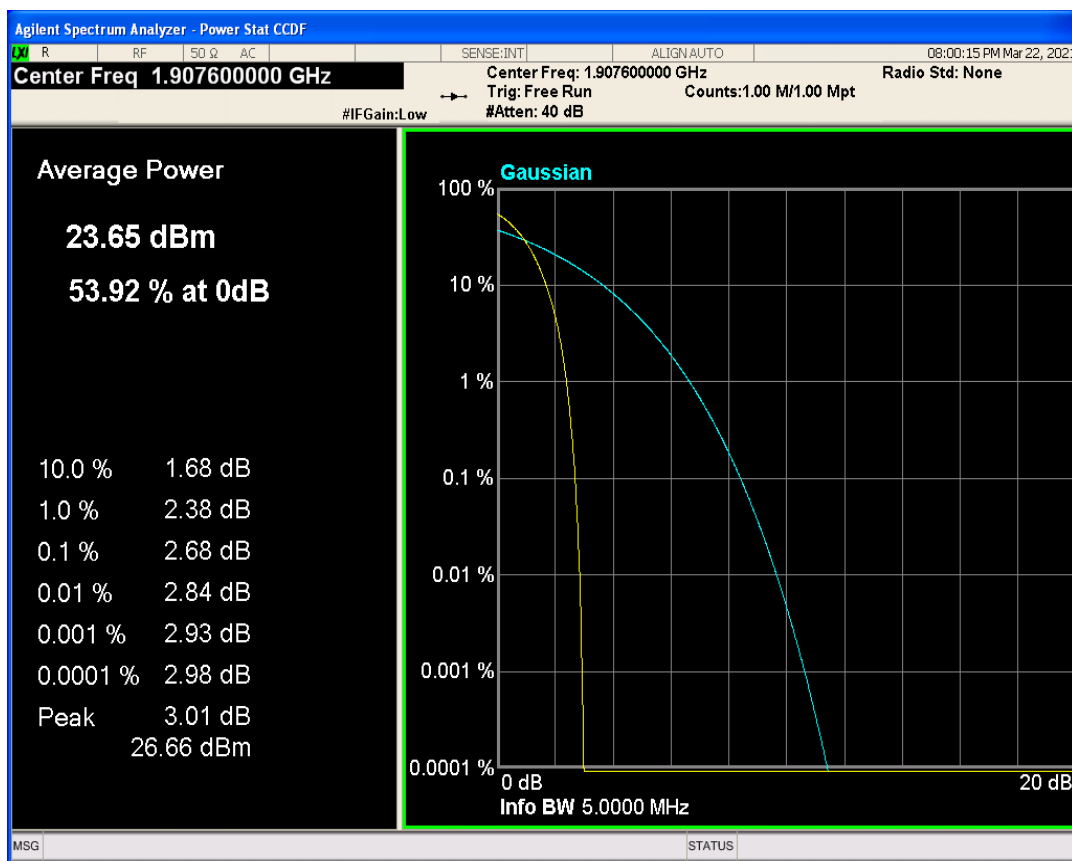
WCDMA Band2 Channel=9400



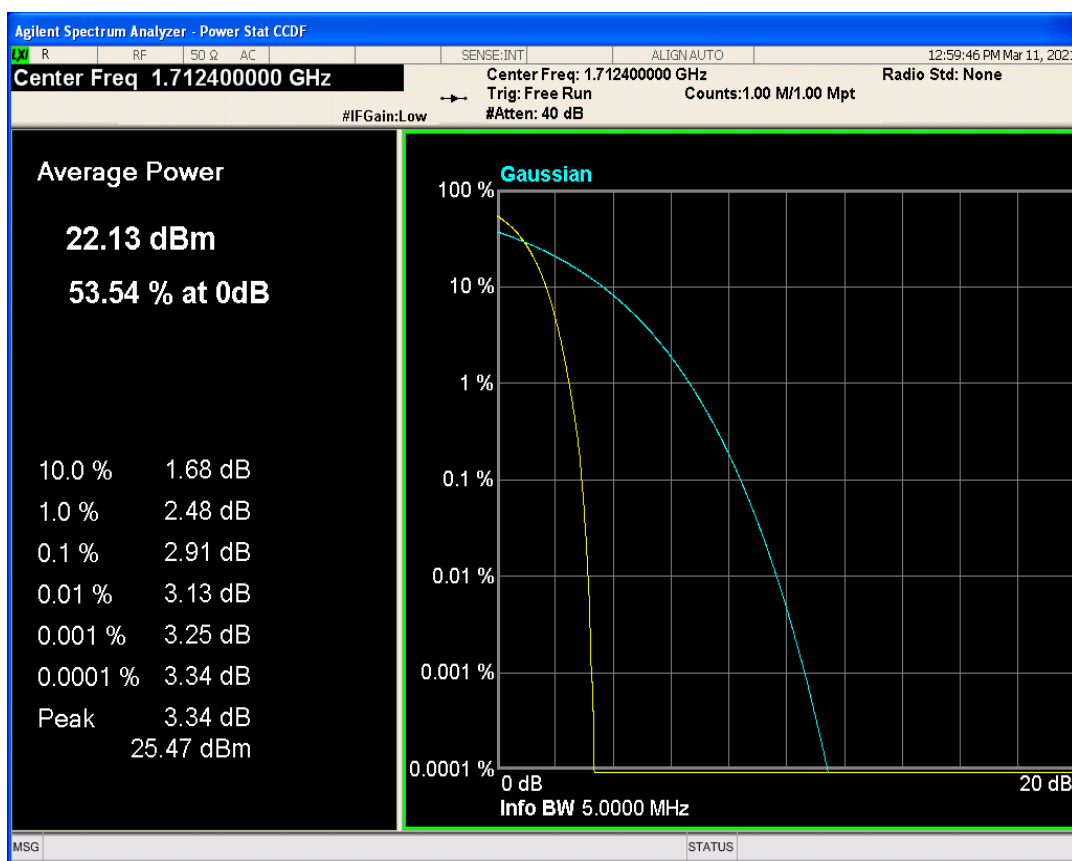
WCDMA Band2 Channel=9262



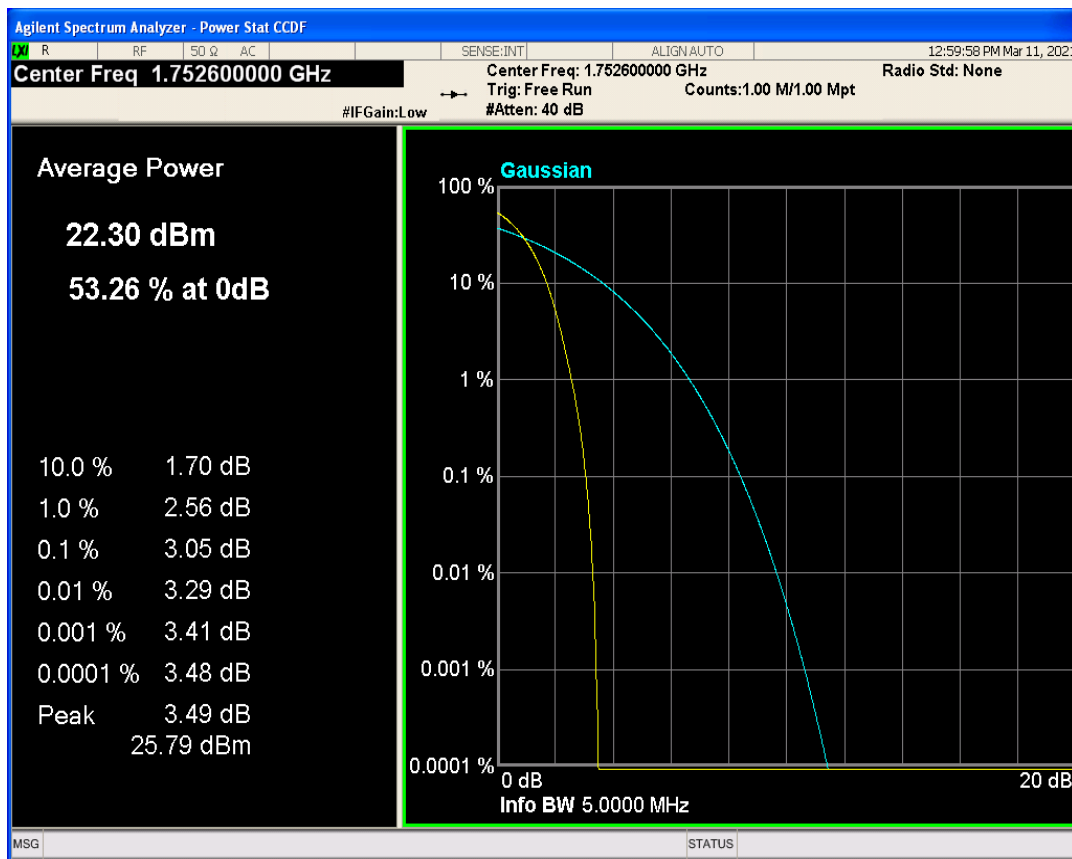
WCDMA Band2 Channel=9538



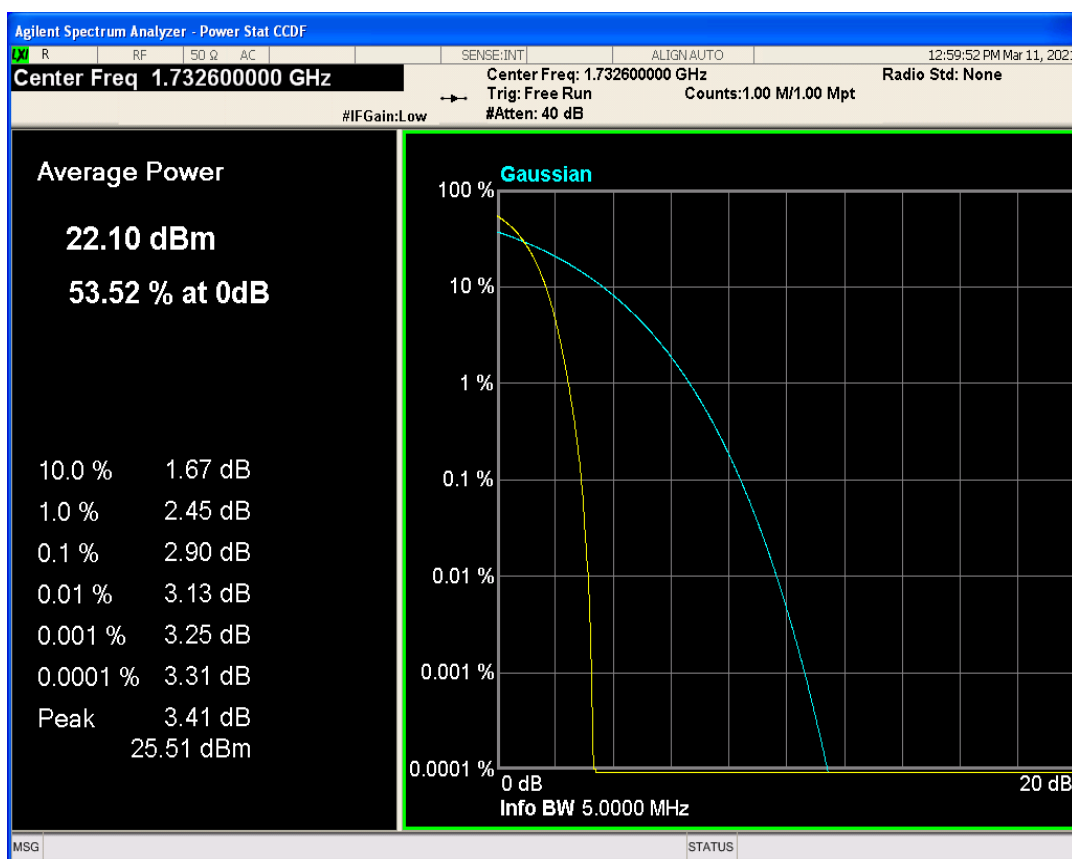
WCDMA Band4 Channel=1312



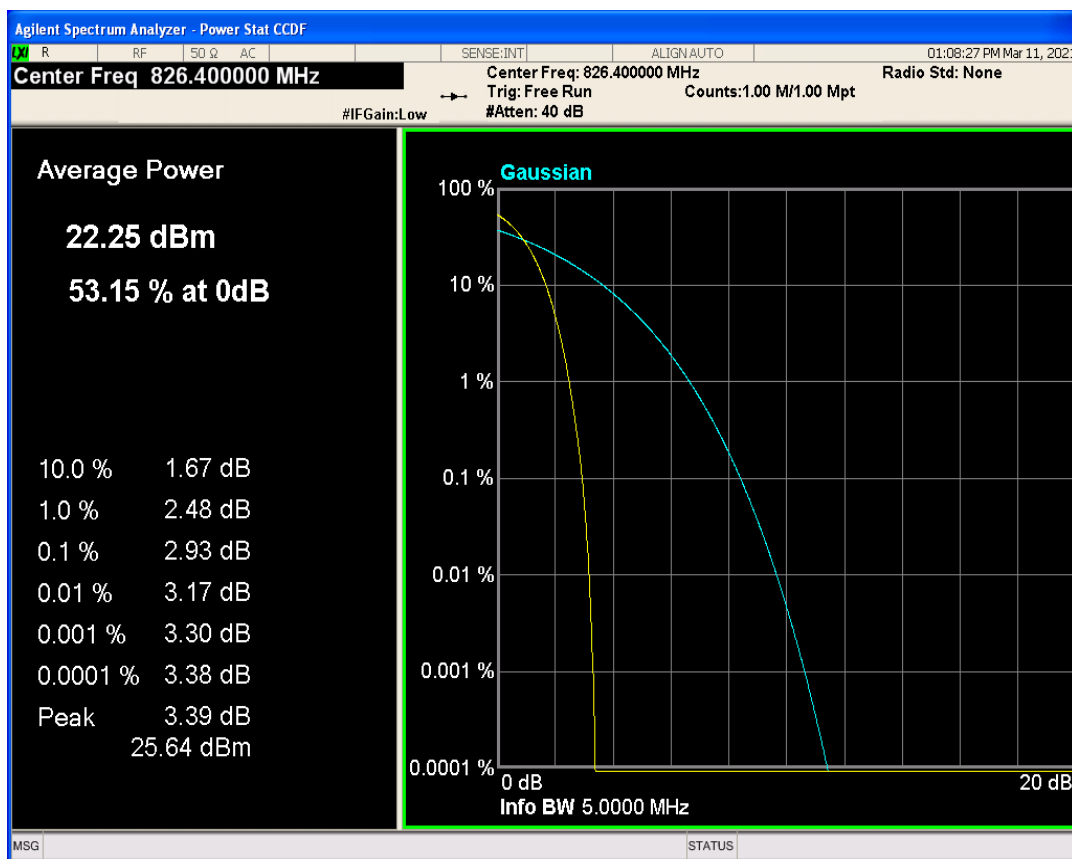
WCDMA Band4 Channel=1513



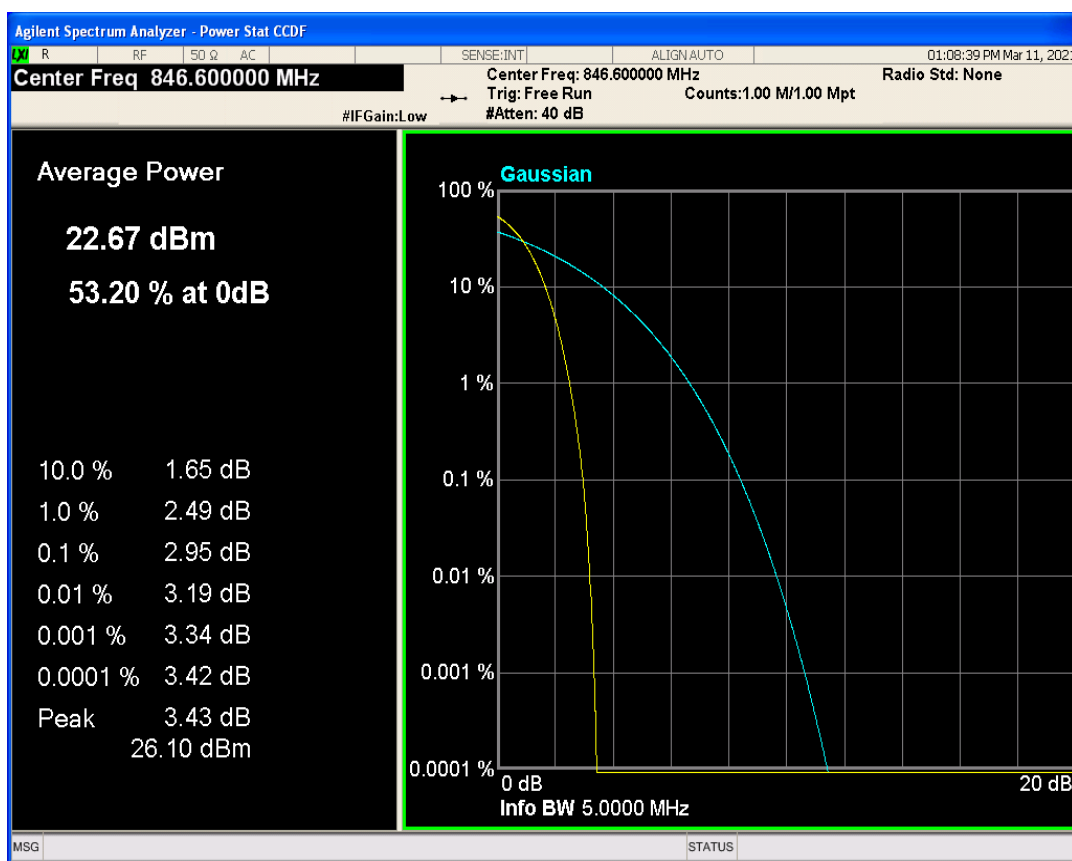
WCDMA Band4 Channel=1413



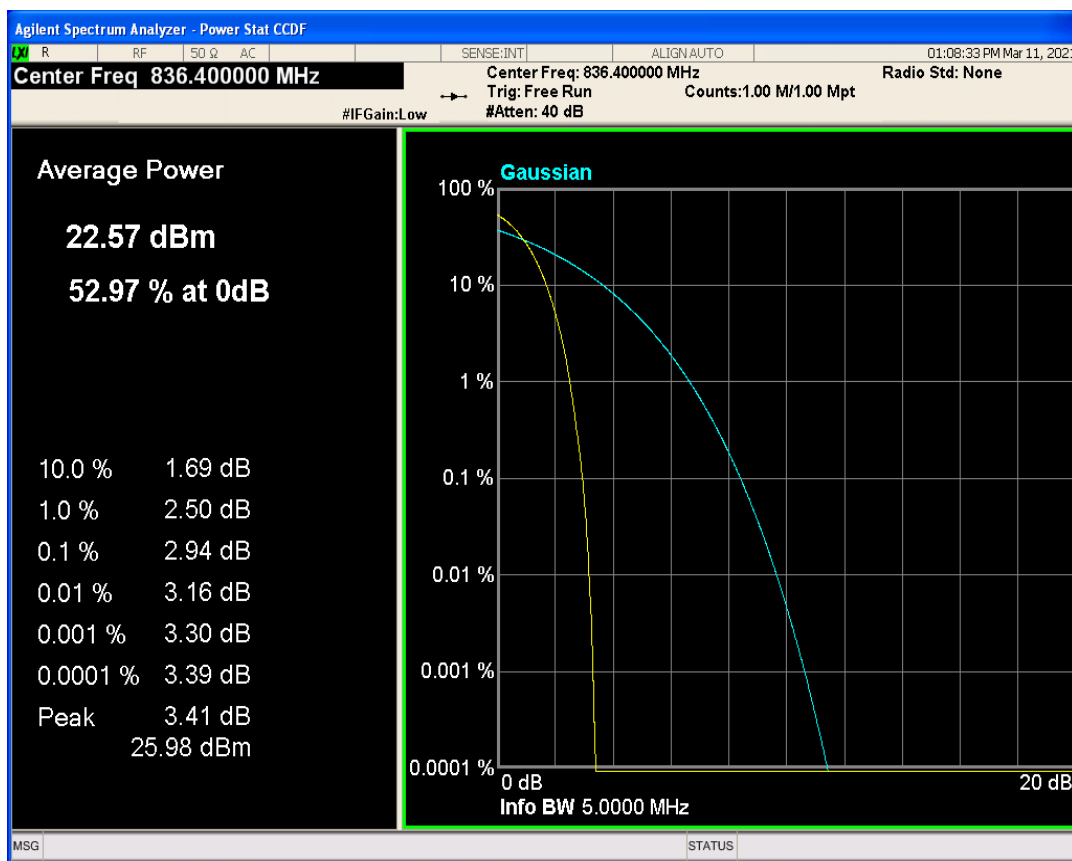
WCDMA Band5 Channel=4132



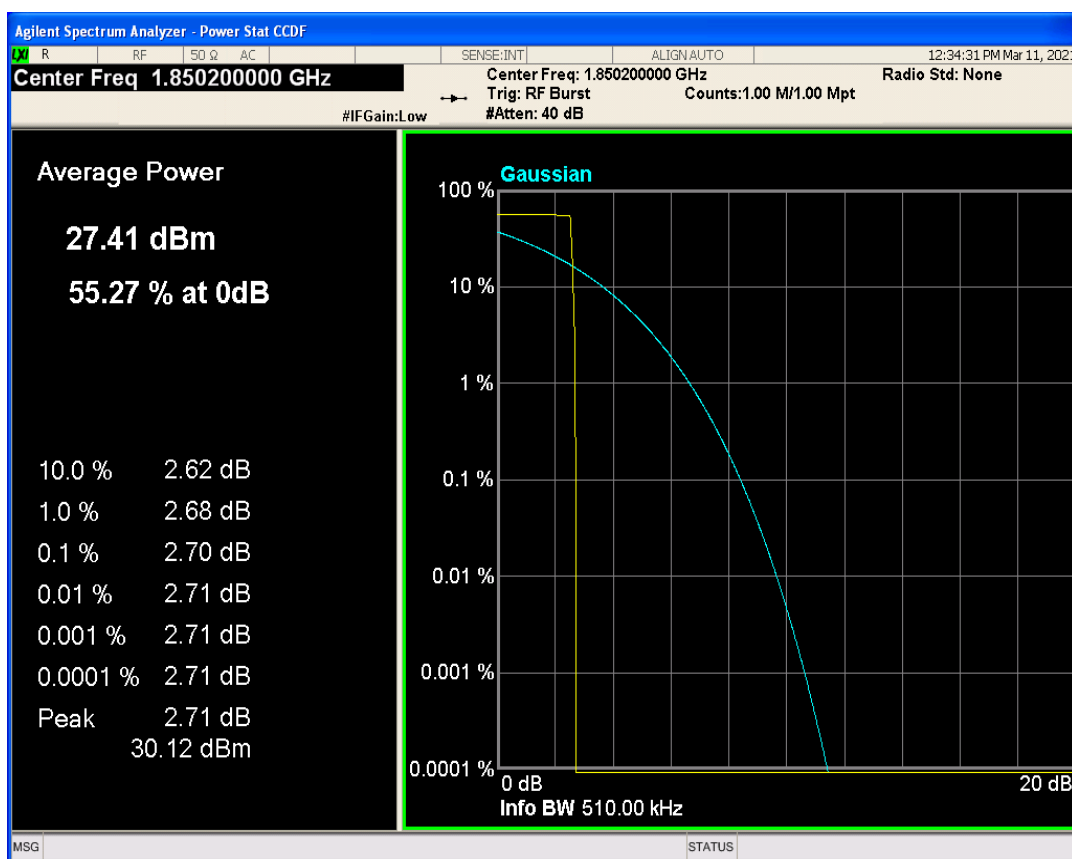
WCDMA Band5 Channel=4233



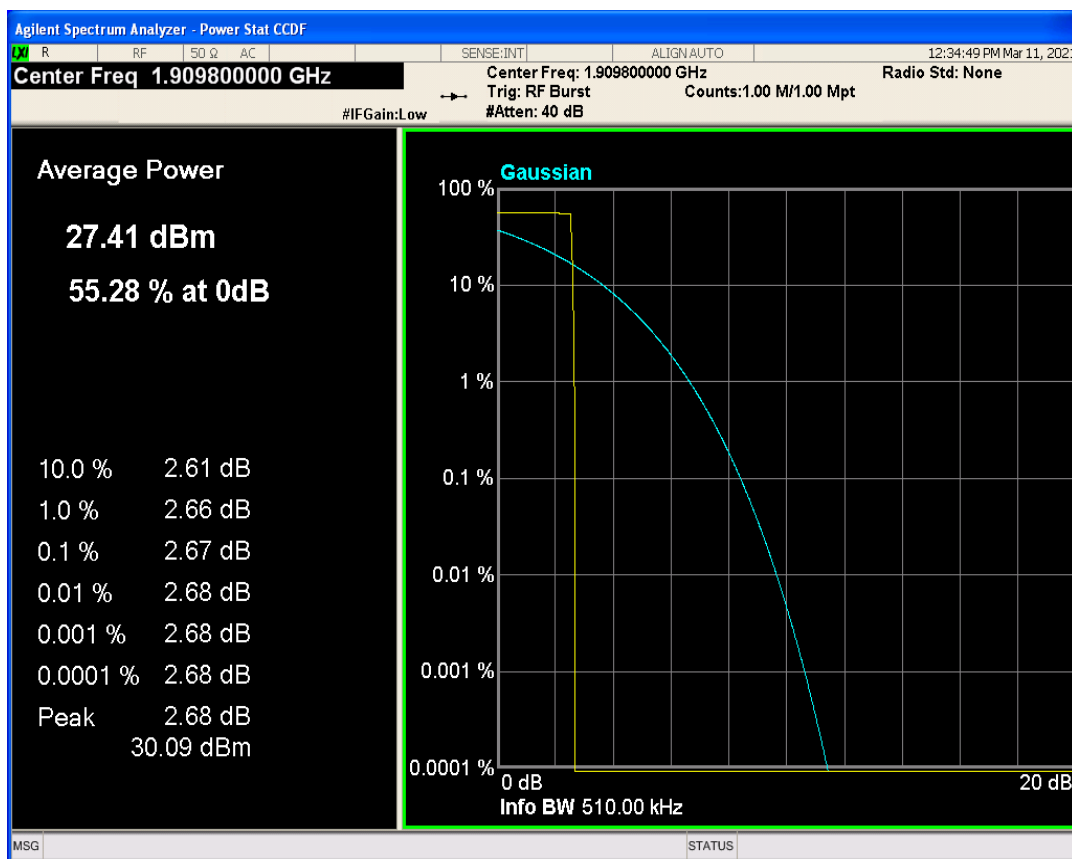
WCDMA Band5 Channel=4182



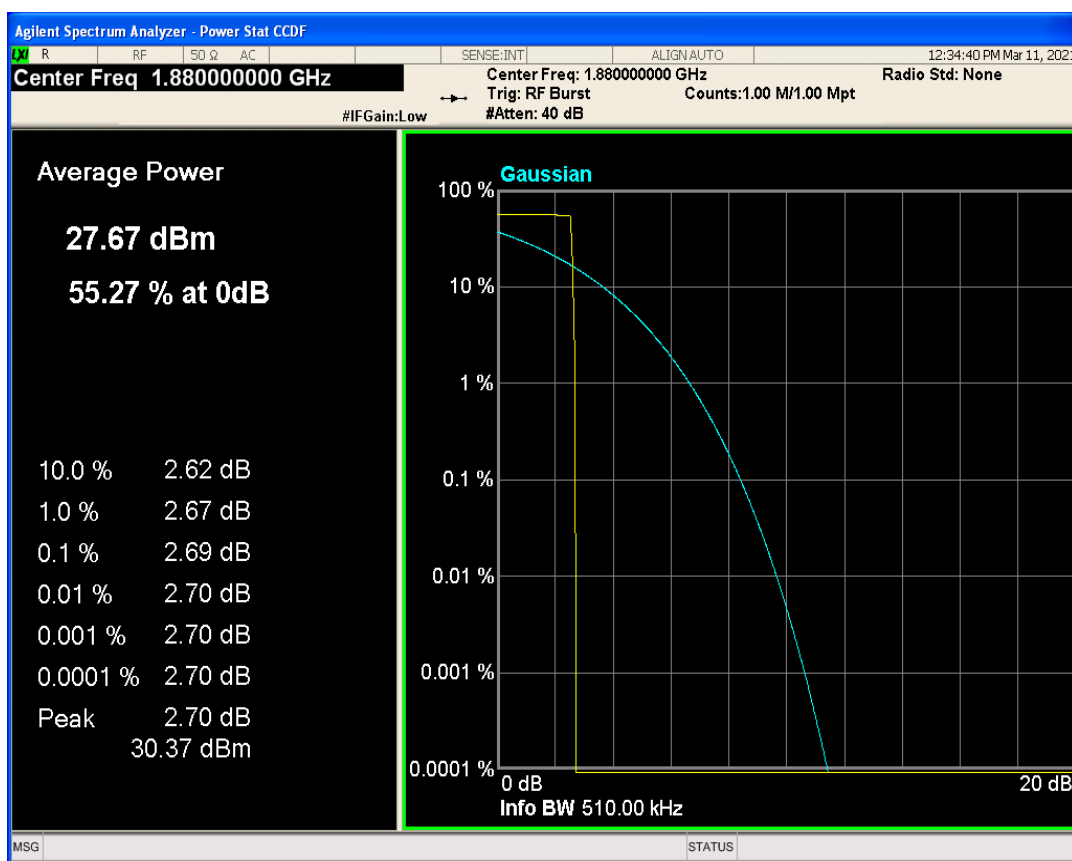
GSM1900 Channel=512



GSM1900 Channel=810



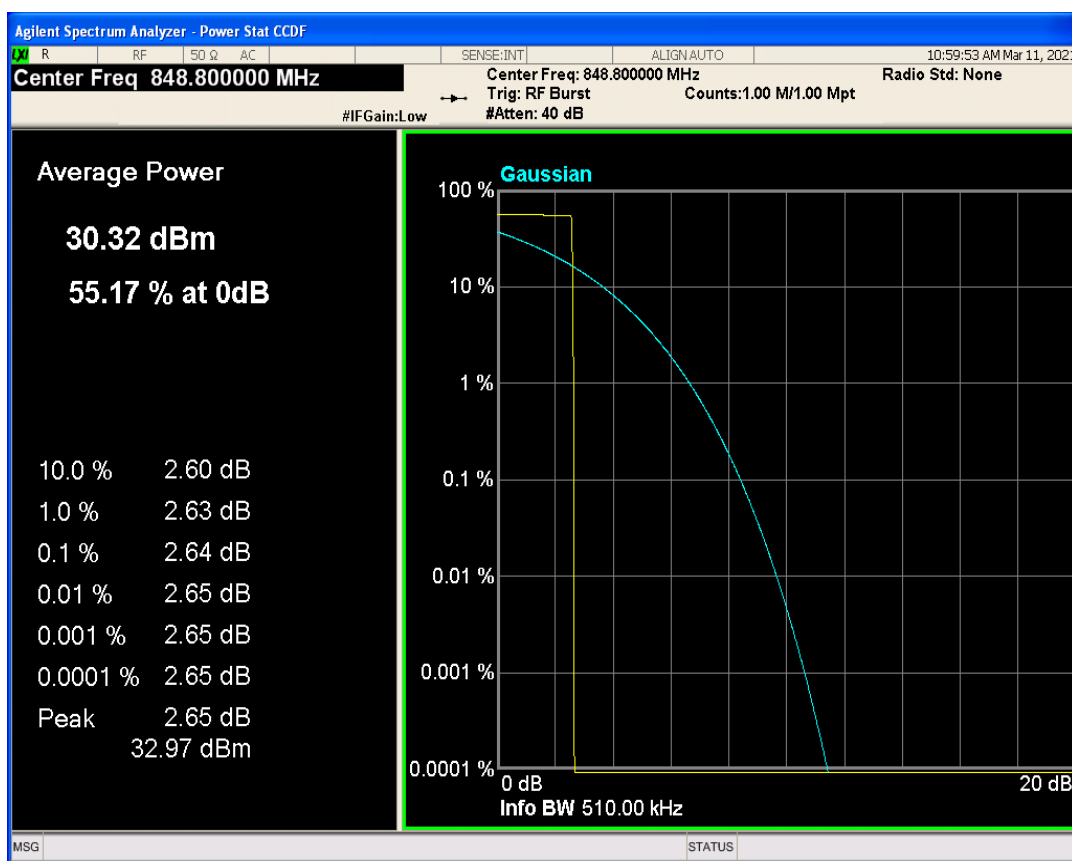
GSM1900 Channel=661



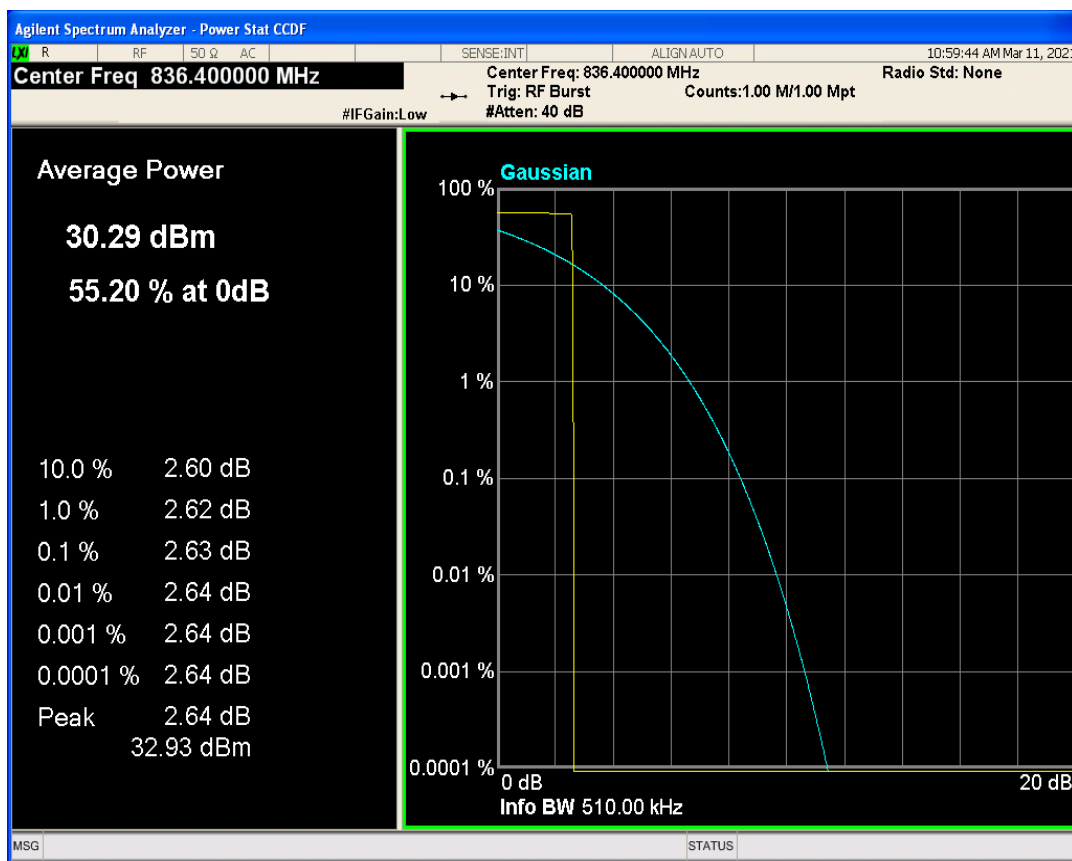
GSM850 Channel=128



GSM850 Channel=251



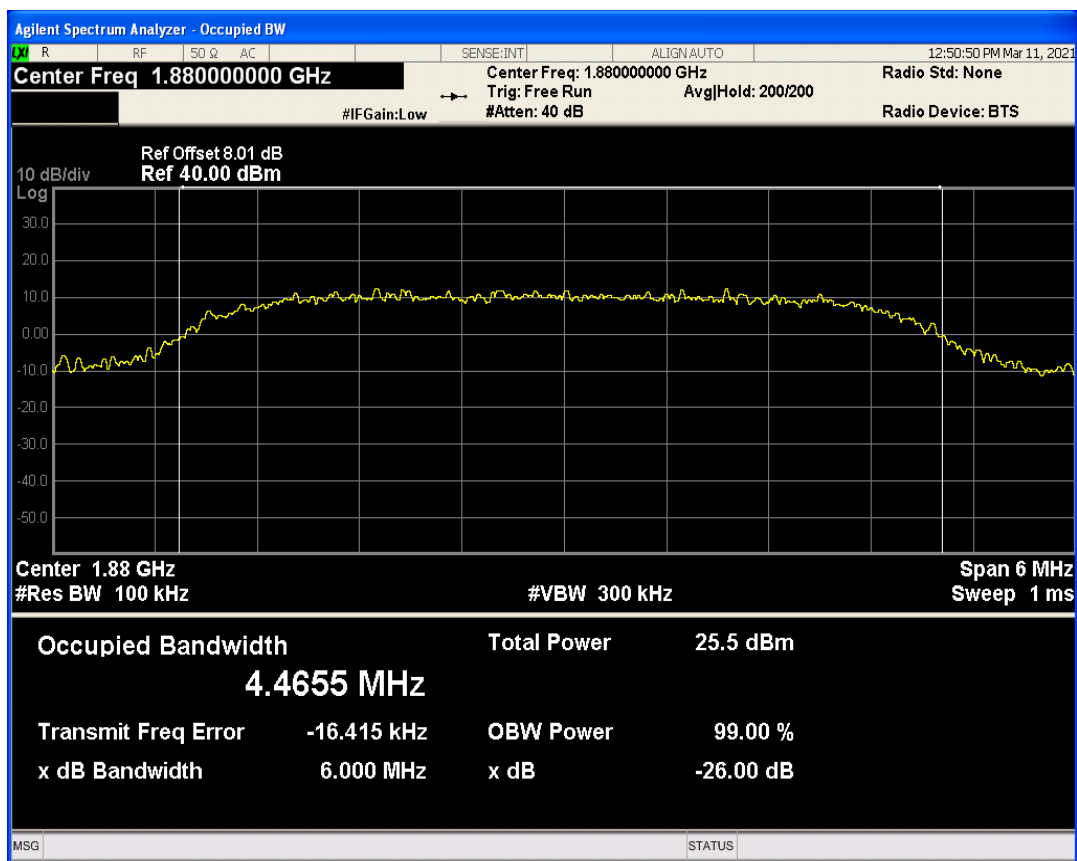
GSM850 Channel=189



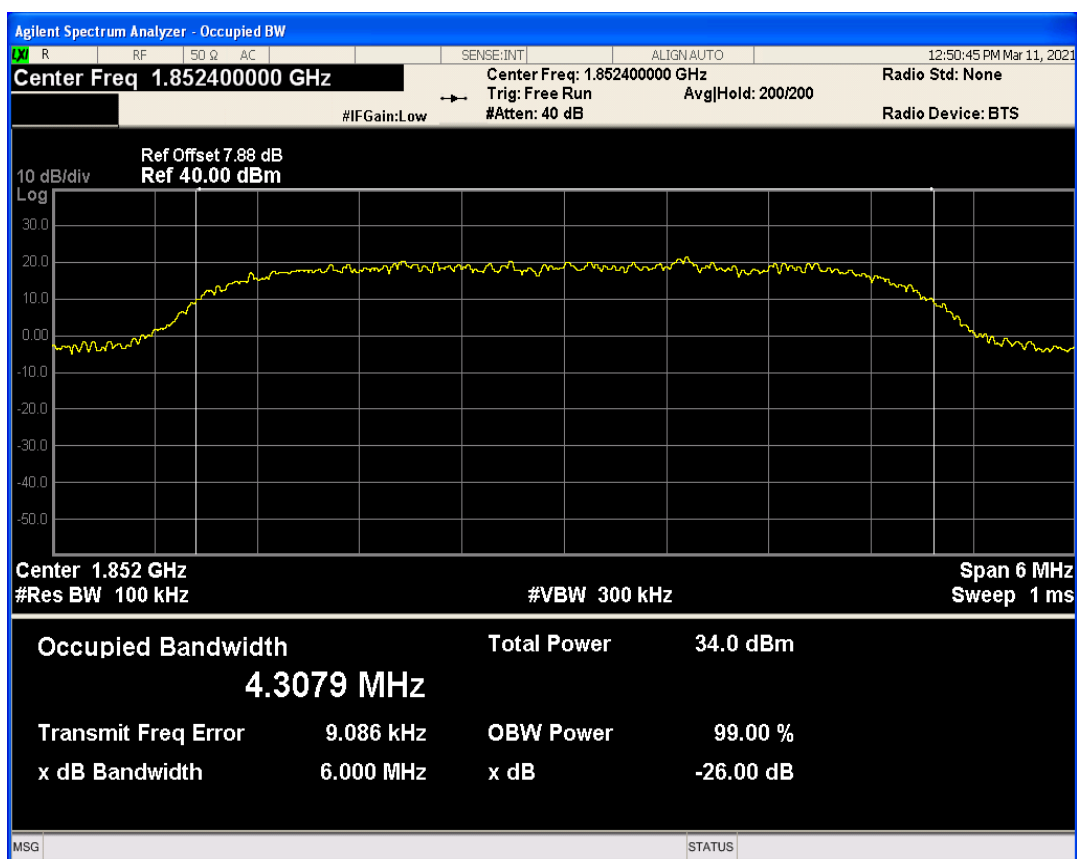
03 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
WCDMA Band2	9262	1852.4	4307.861	6000.000	PASS
WCDMA Band2	9400	1880	4465.517	6000.000	PASS
WCDMA Band2	9538	1907.6	4230.858	5348.304	PASS
WCDMA Band4	1312	1712.4	4183.841	4732.714	PASS
WCDMA Band4	1413	1732.6	4180.339	4714.409	PASS
WCDMA Band4	1513	1752.6	4169.452	4685.173	PASS
WCDMA Band5	4132	826.4	4182.461	4731.654	PASS
WCDMA Band5	4182	836.4	4179.051	4701.553	PASS
WCDMA Band5	4233	846.6	4166.836	4701.876	PASS
GSM1900	512	1850.2	244.586	321.299	PASS
GSM1900	661	1880	246.410	313.010	PASS
GSM1900	810	1909.8	246.292	316.602	PASS
GSM850	128	824.2	242.842	319.118	PASS
GSM850	189	836.4	253.373	313.869	PASS
GSM850	251	848.8	252.197	316.962	PASS

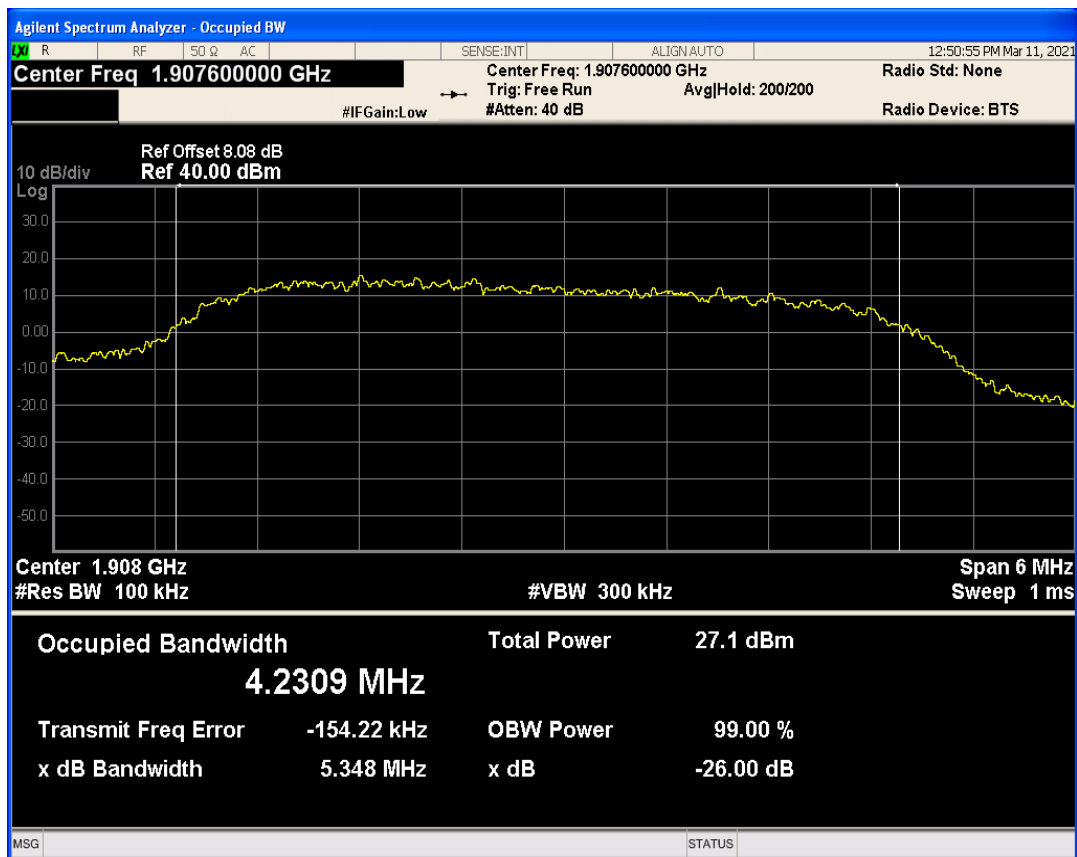
WCDMA Band2 Channel=9400



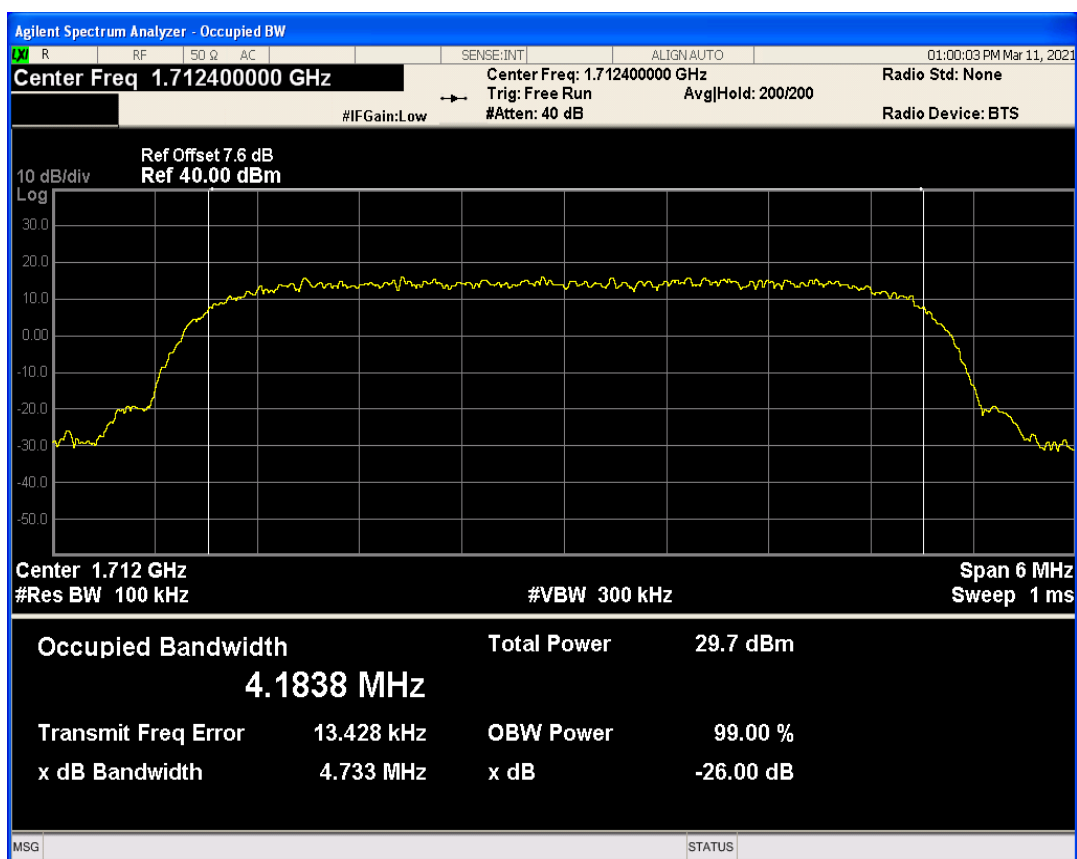
WCDMA Band2 Channel=9262



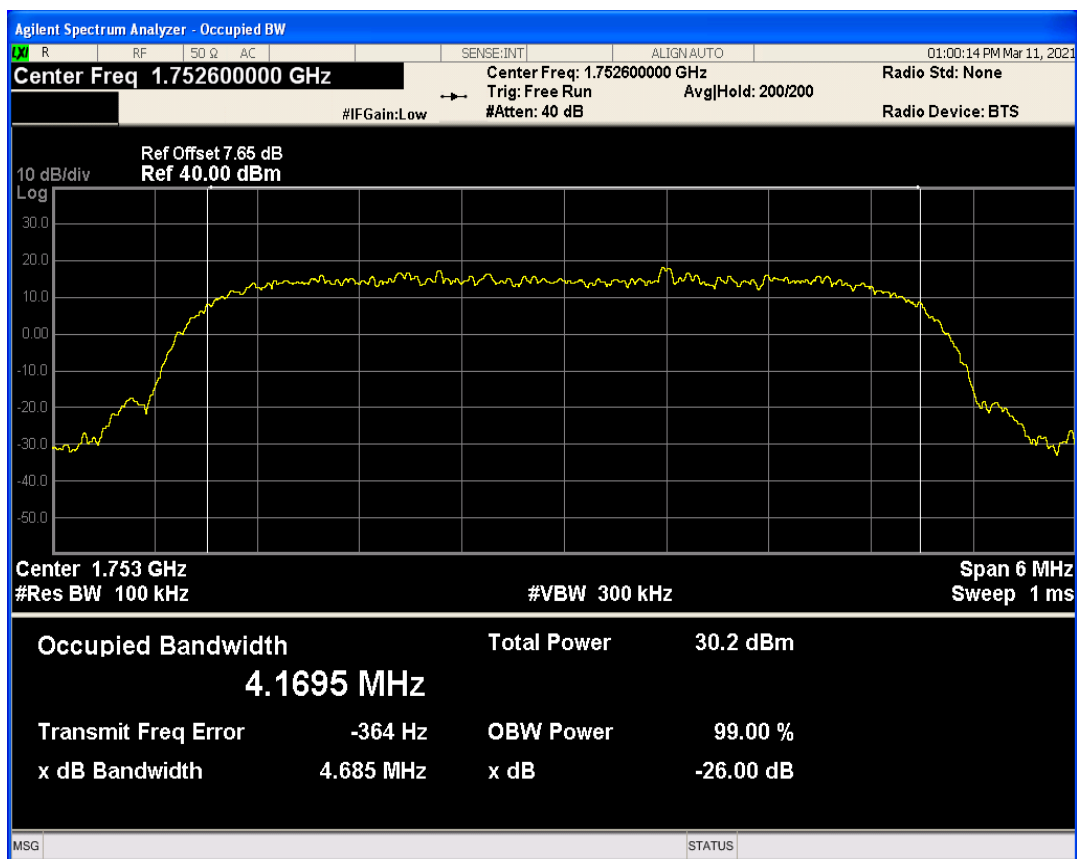
WCDMA Band2 Channel=9538



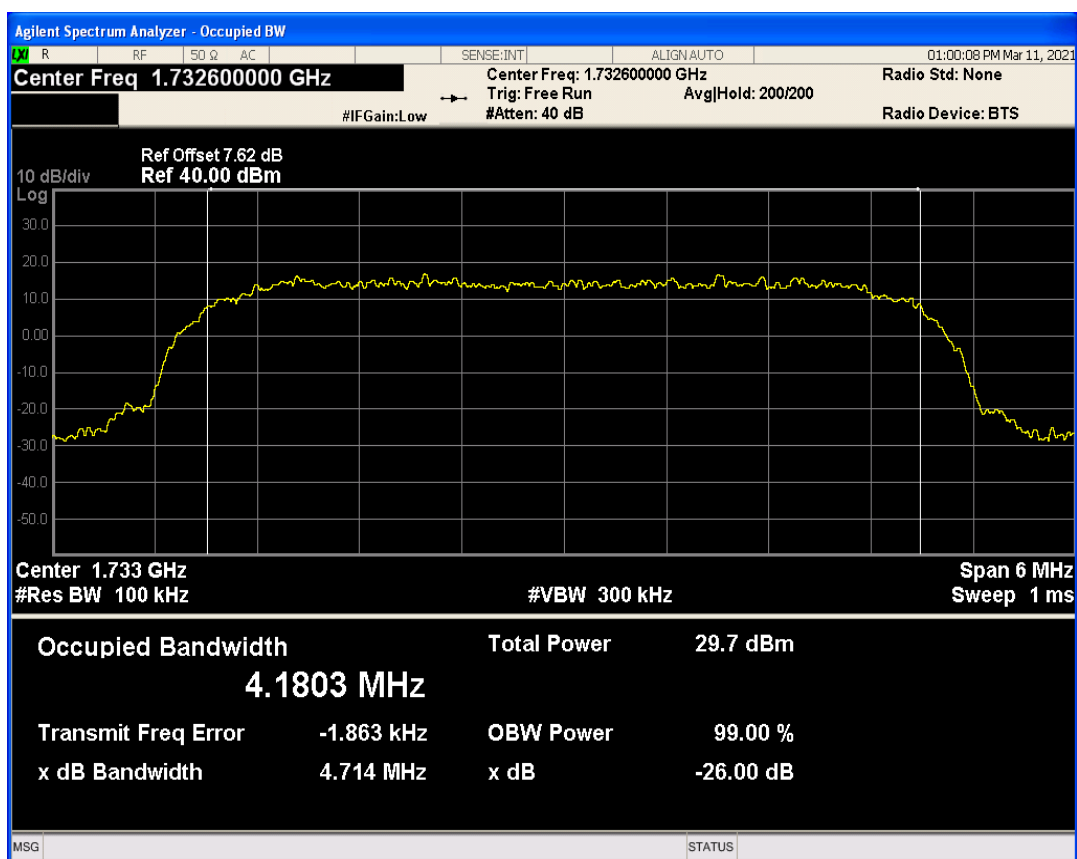
WCDMA Band4 Channel=1312



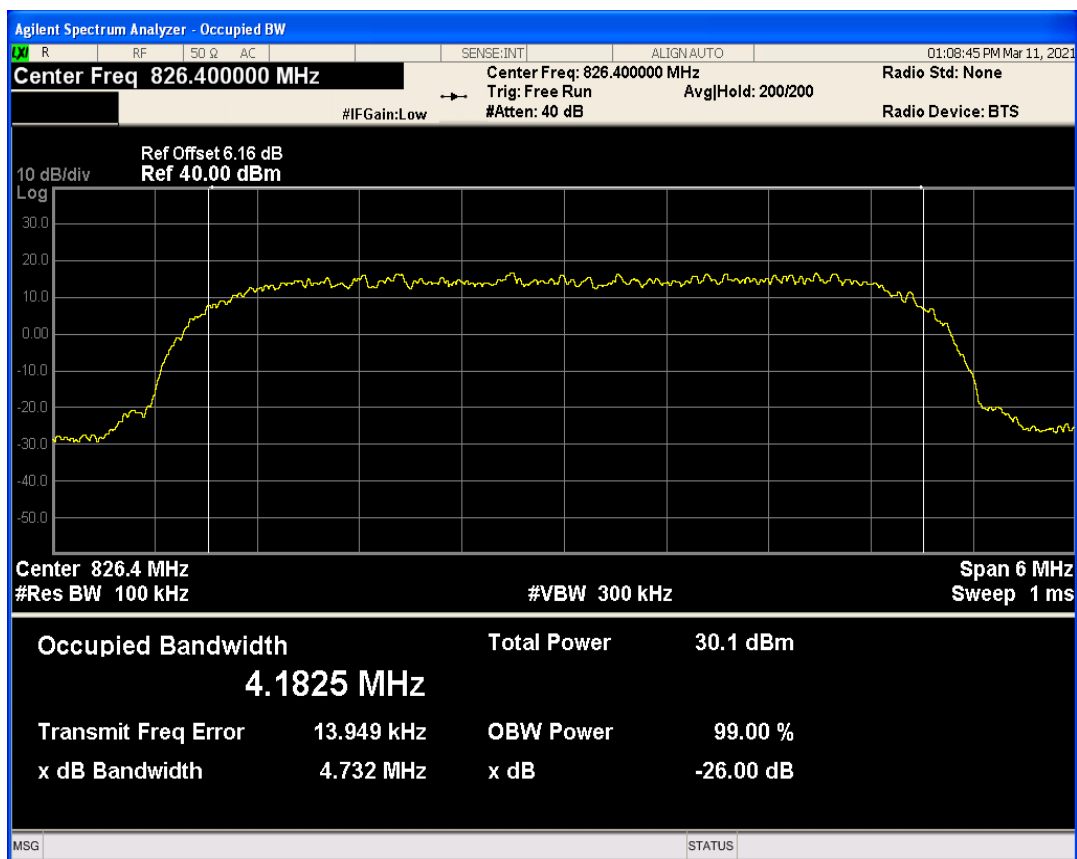
WCDMA Band4 Channel=1513



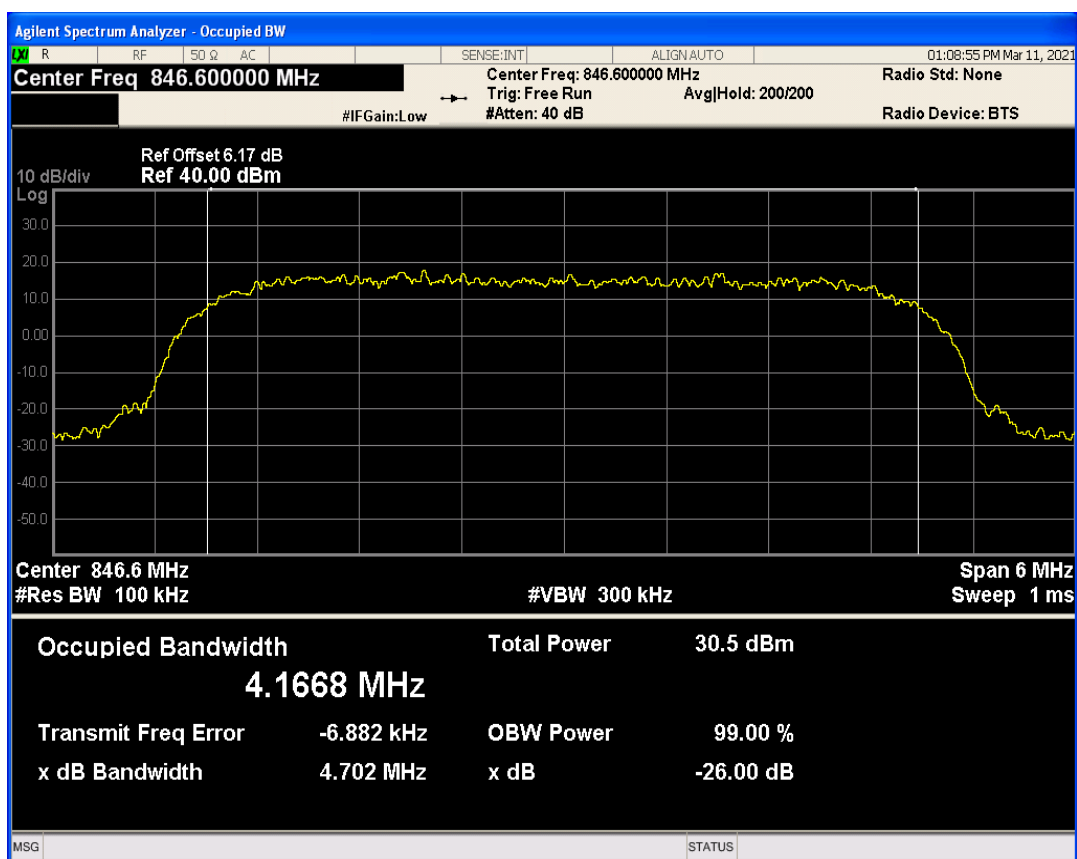
WCDMA Band4 Channel=1413



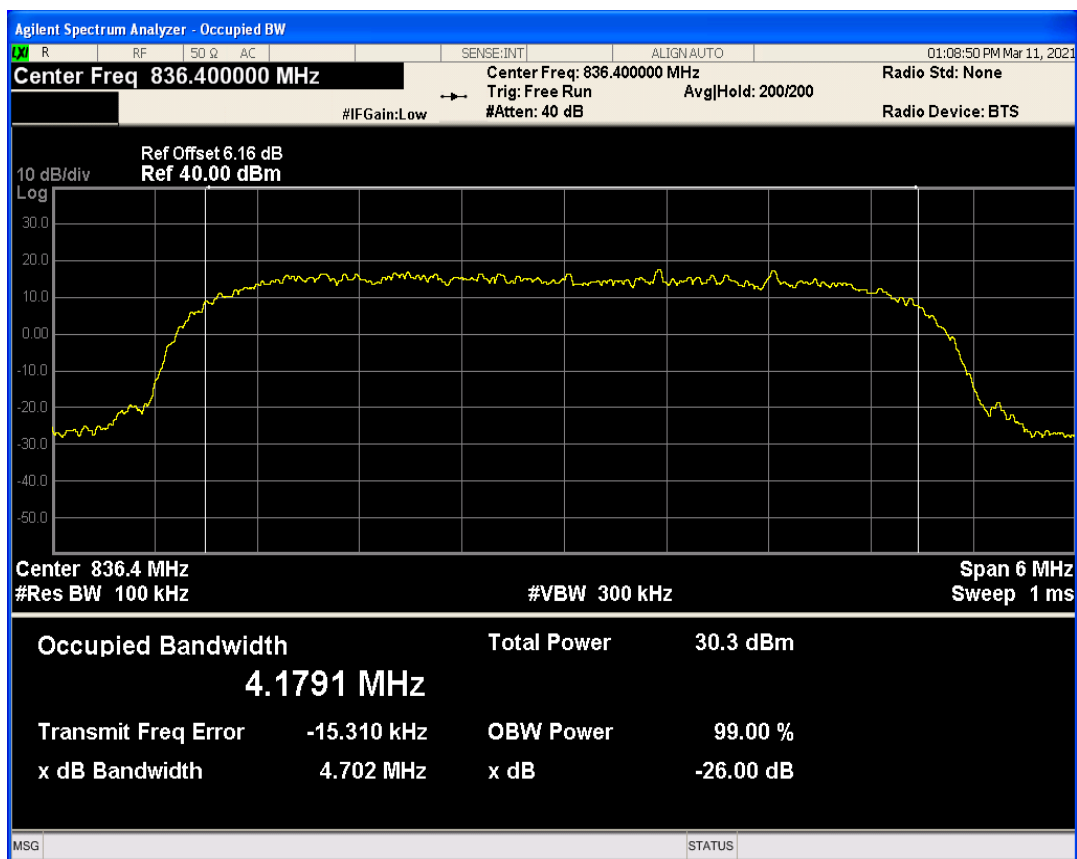
WCDMA Band5 Channel=4132



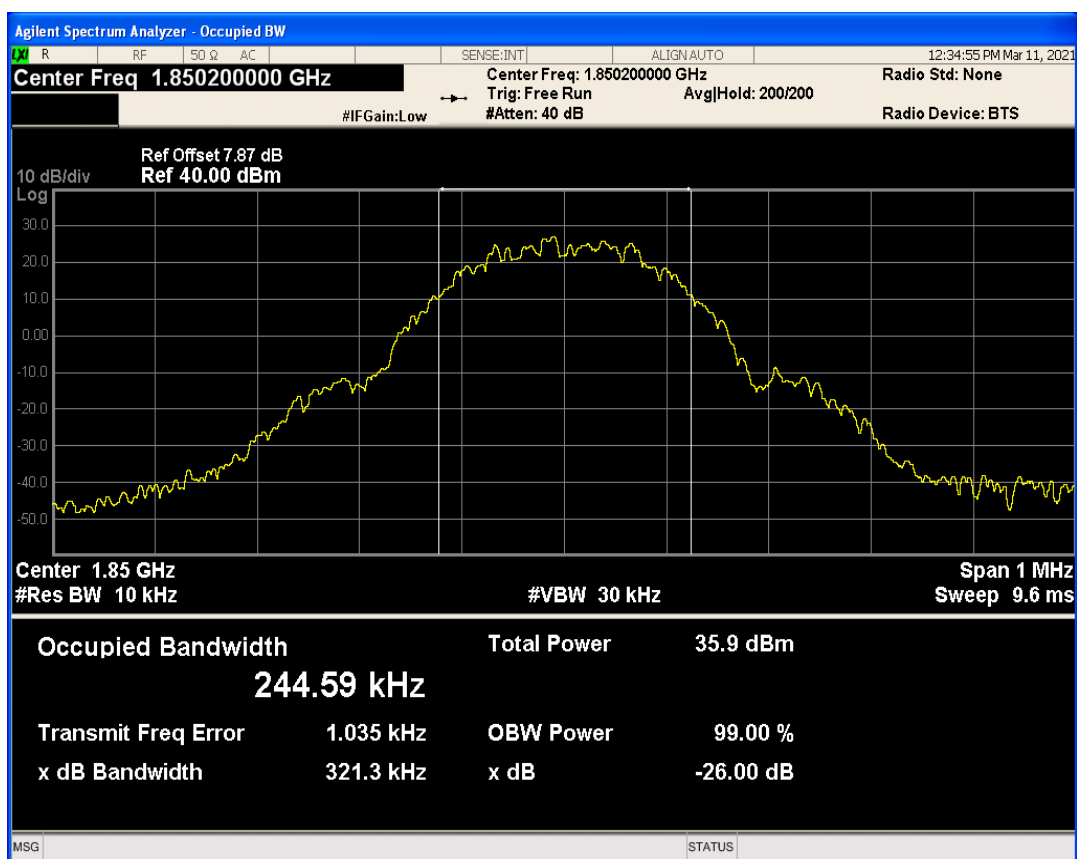
WCDMA Band5 Channel=4233



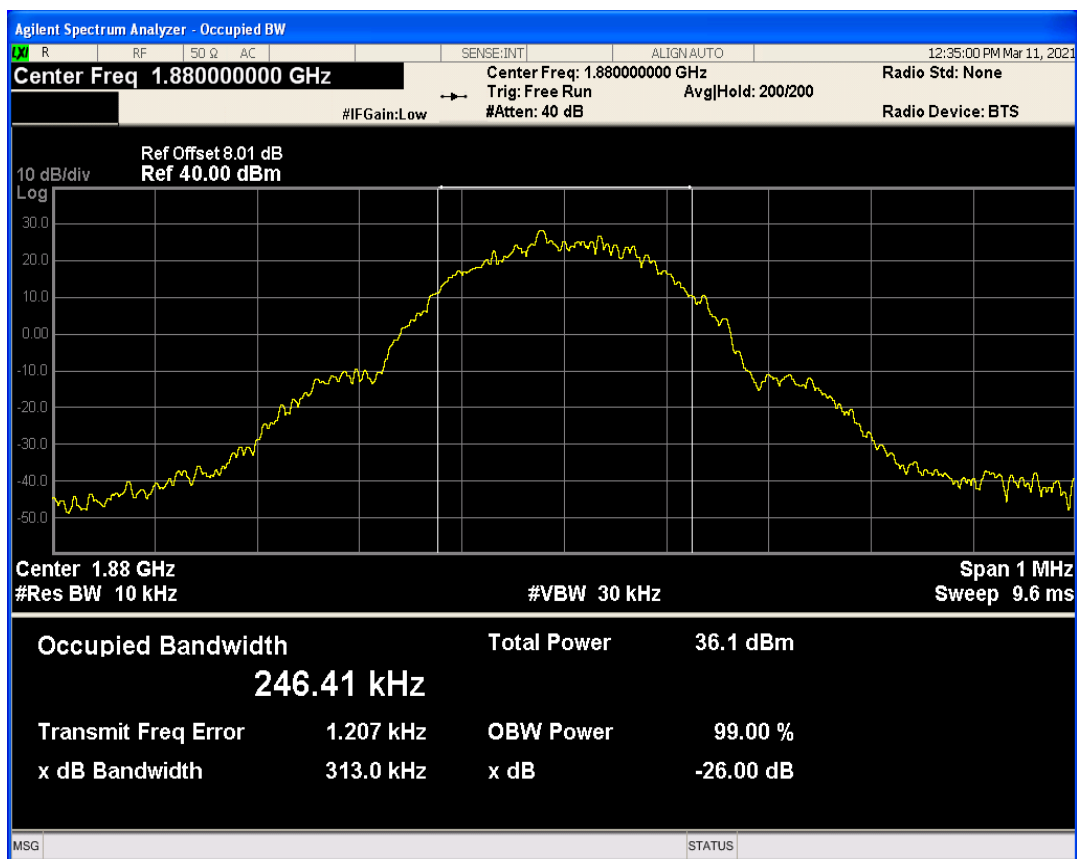
WCDMA Band5 Channel=4182



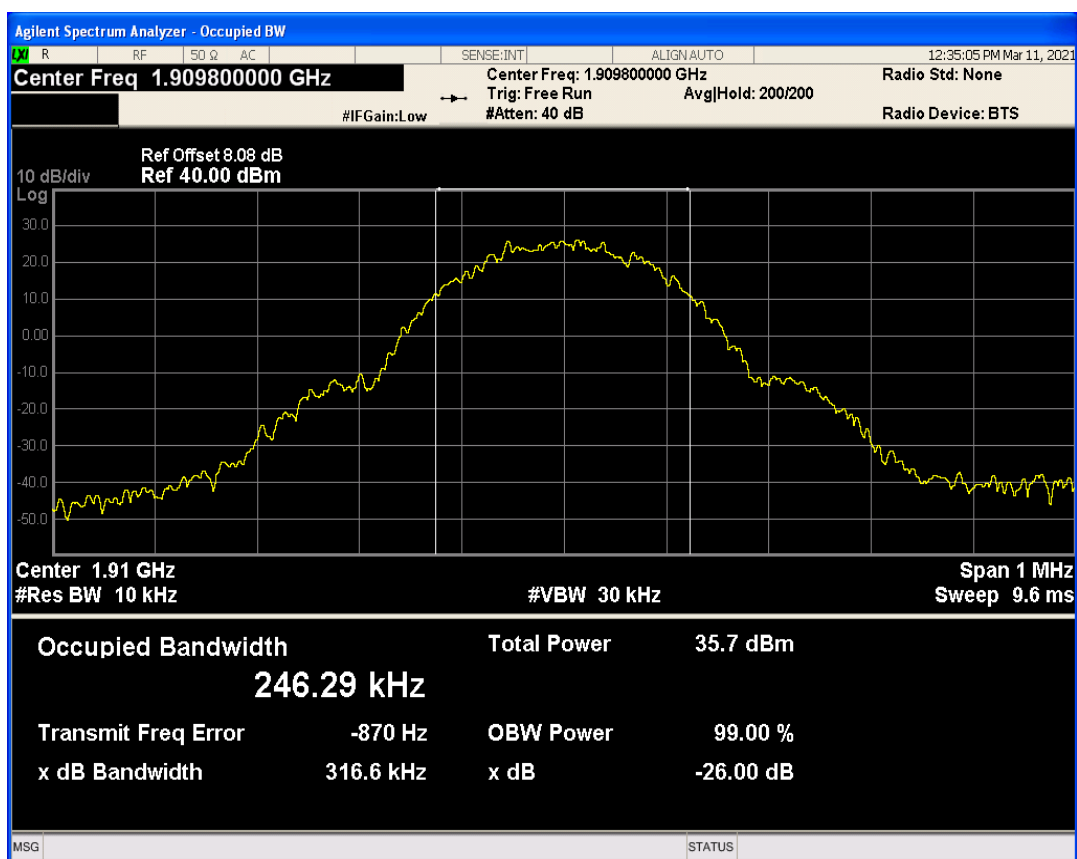
GSM1900 Channel=512



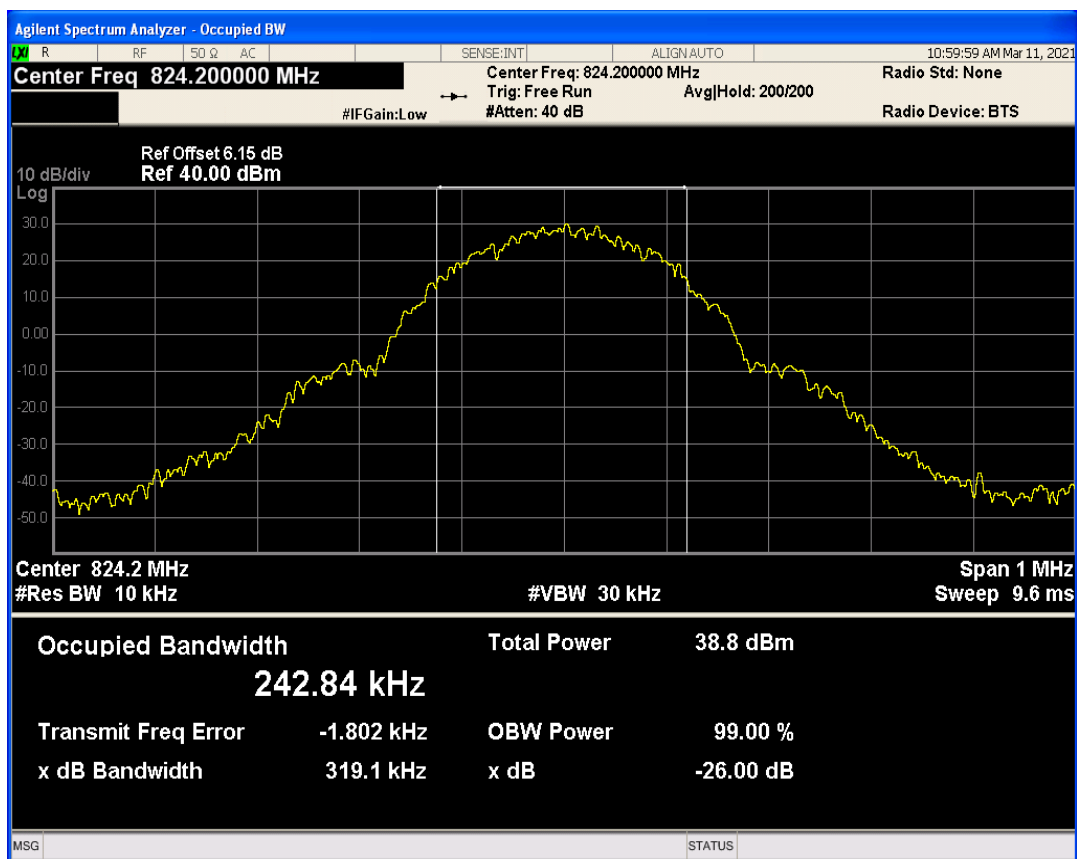
GSM1900 Channel=661



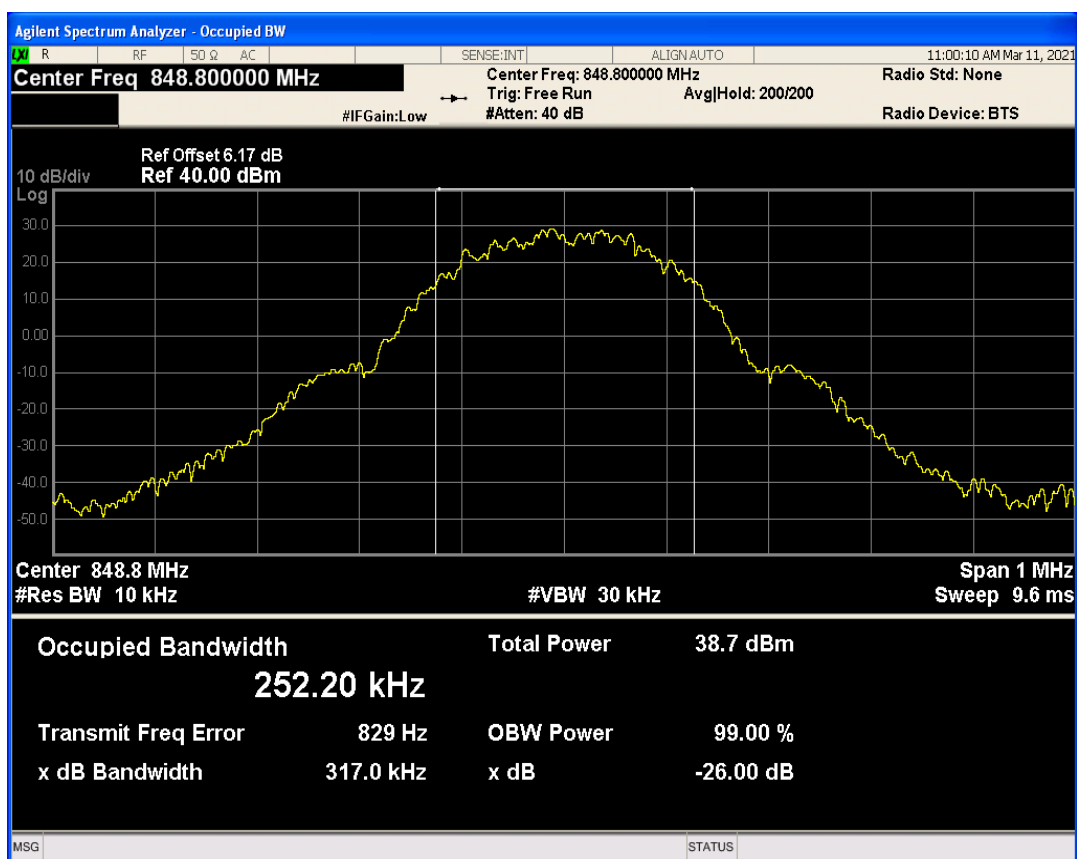
GSM1900 Channel=810



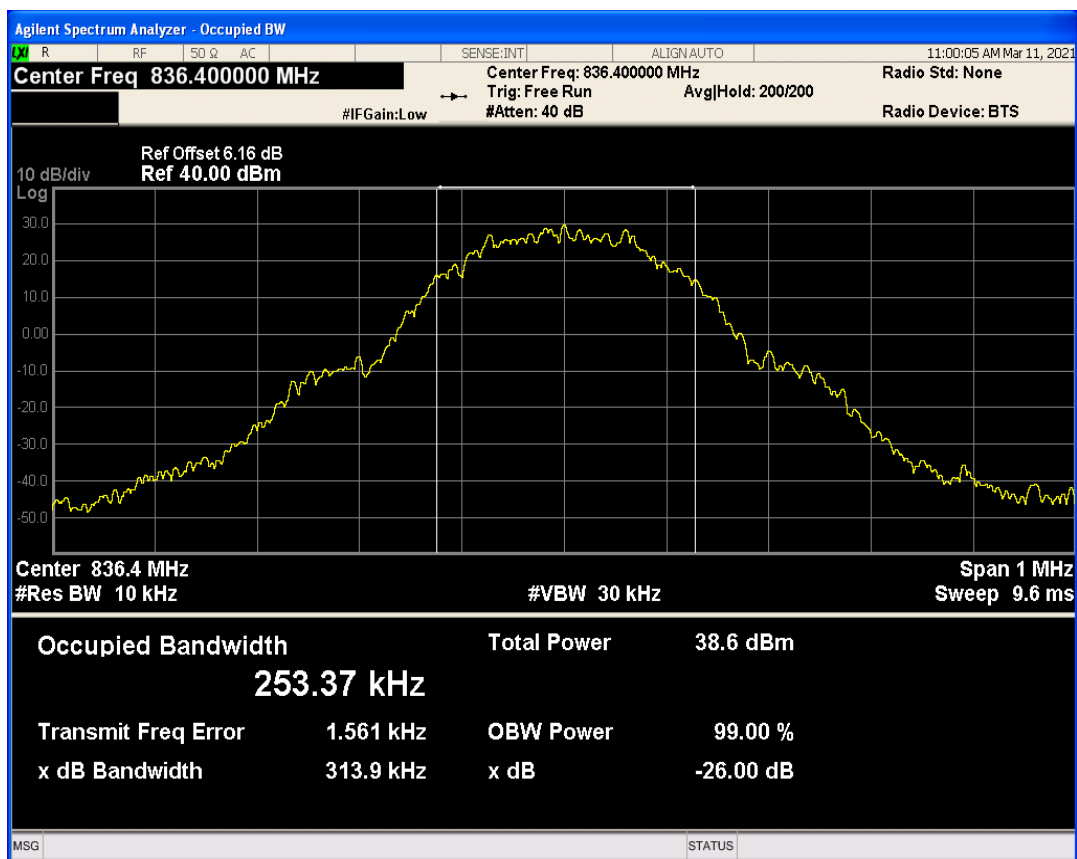
GSM850 Channel=128



GSM850 Channel=251



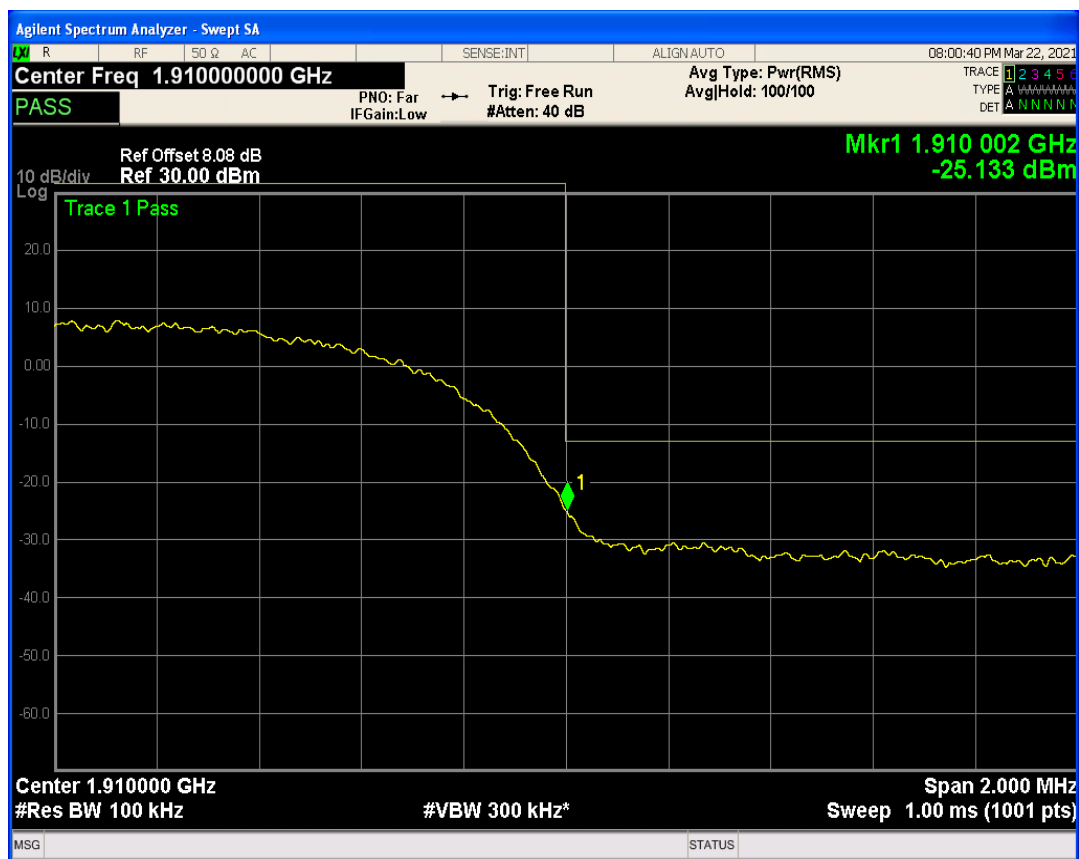
GSM850 Channel=189



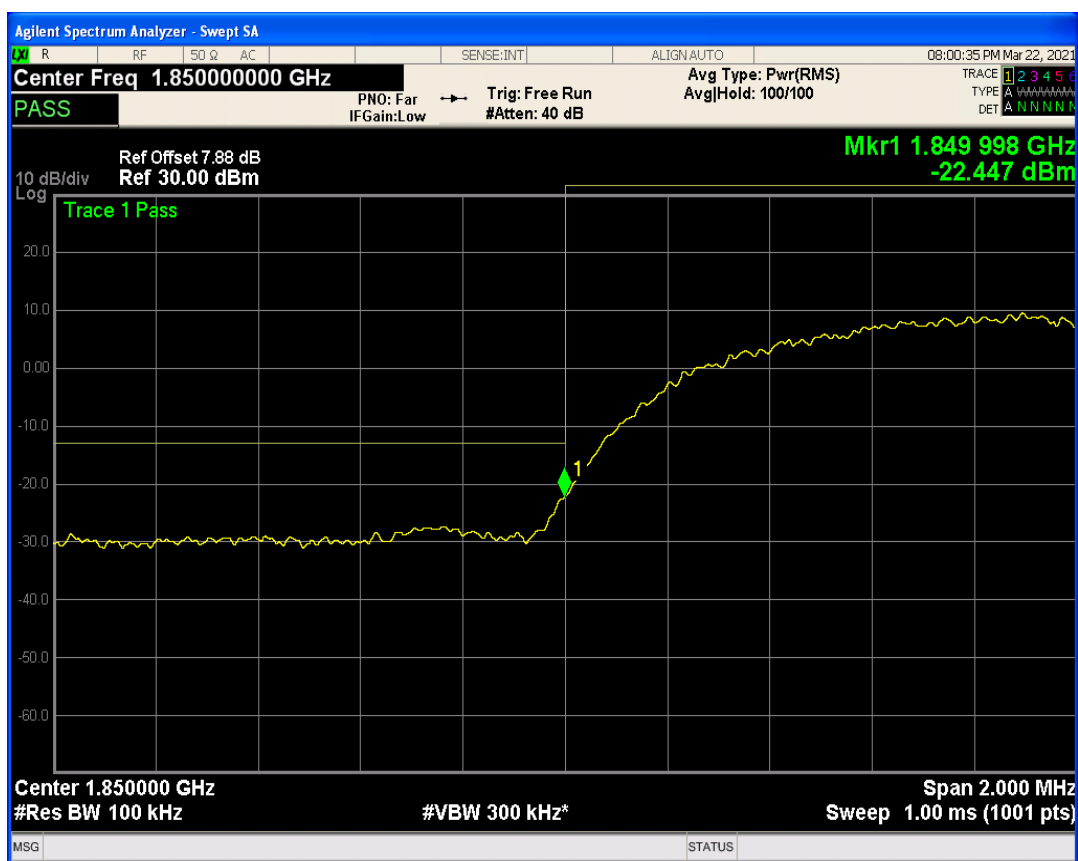
04 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1850.00	-22.44	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-25.13	-13	PASS
WCDMA Band4	1312	1712.4	1710.00	-24.48	-13	PASS
WCDMA Band4	1513	1752.6	1755.00	-23.67	-13	PASS
WCDMA Band5	4132	826.4	824.00	-22.97	-13	PASS
WCDMA Band5	4233	846.6	849.00	-22.42	-13	PASS
GSM1900	512	1850.2	1849.99	-29.87	-13	PASS
GSM1900	810	1909.8	1910.02	-29.37	-13	PASS
GSM850	128	824.2	823.98	-27.00	-13	PASS
GSM850	251	848.8	849.02	-25.42	-13	PASS

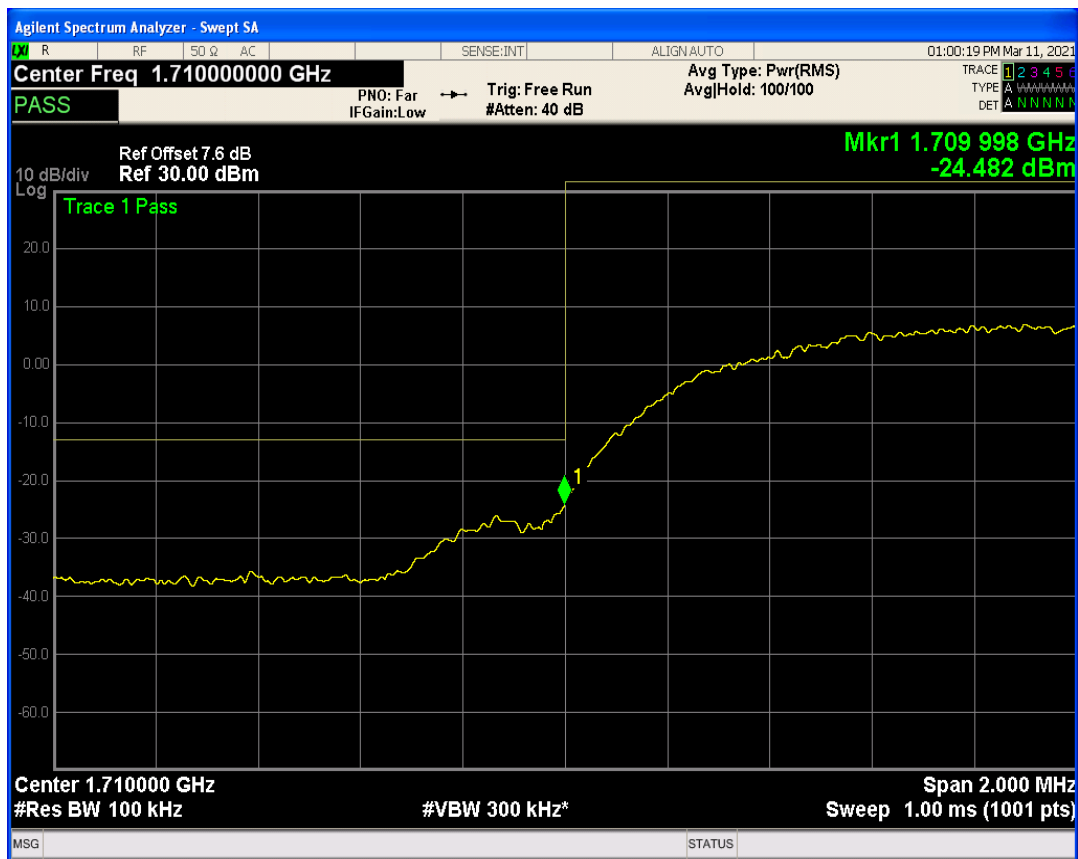
WCDMA Band2 Channel=9538



WCDMA Band2 Channel=9262



WCDMA Band4 Channel=1312



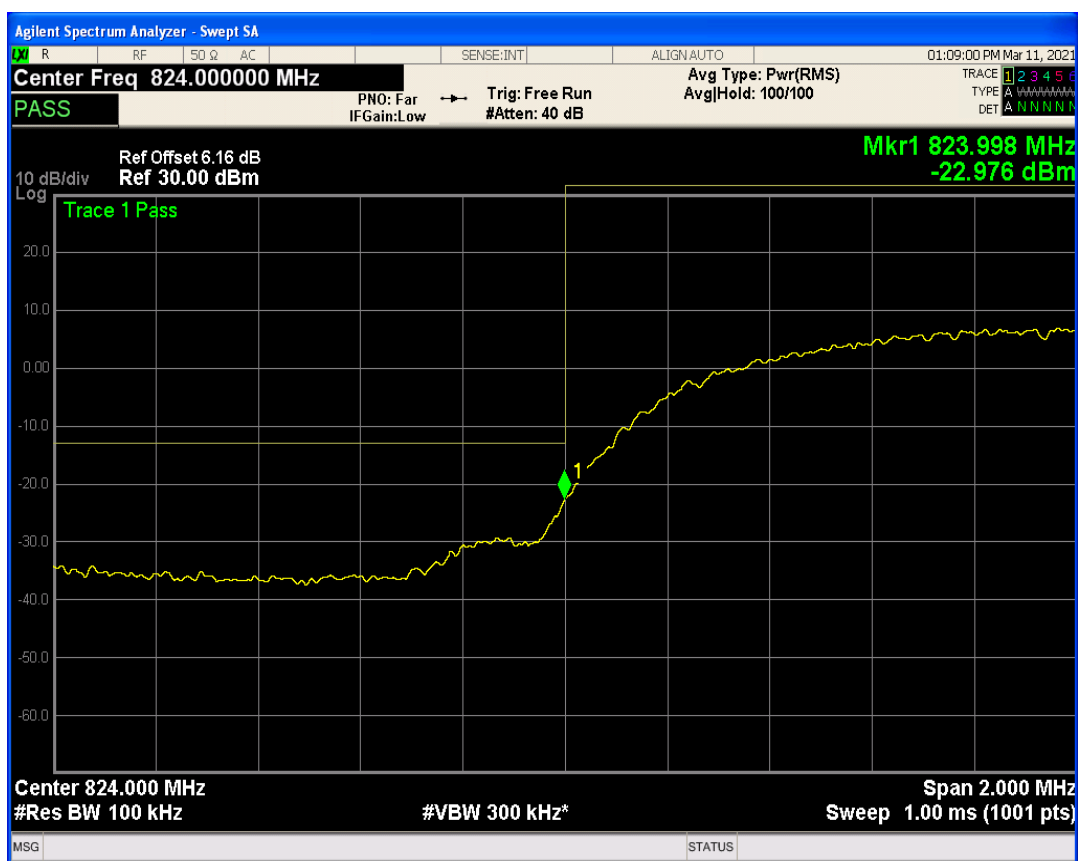
WCDMA Band4 Channel=1513



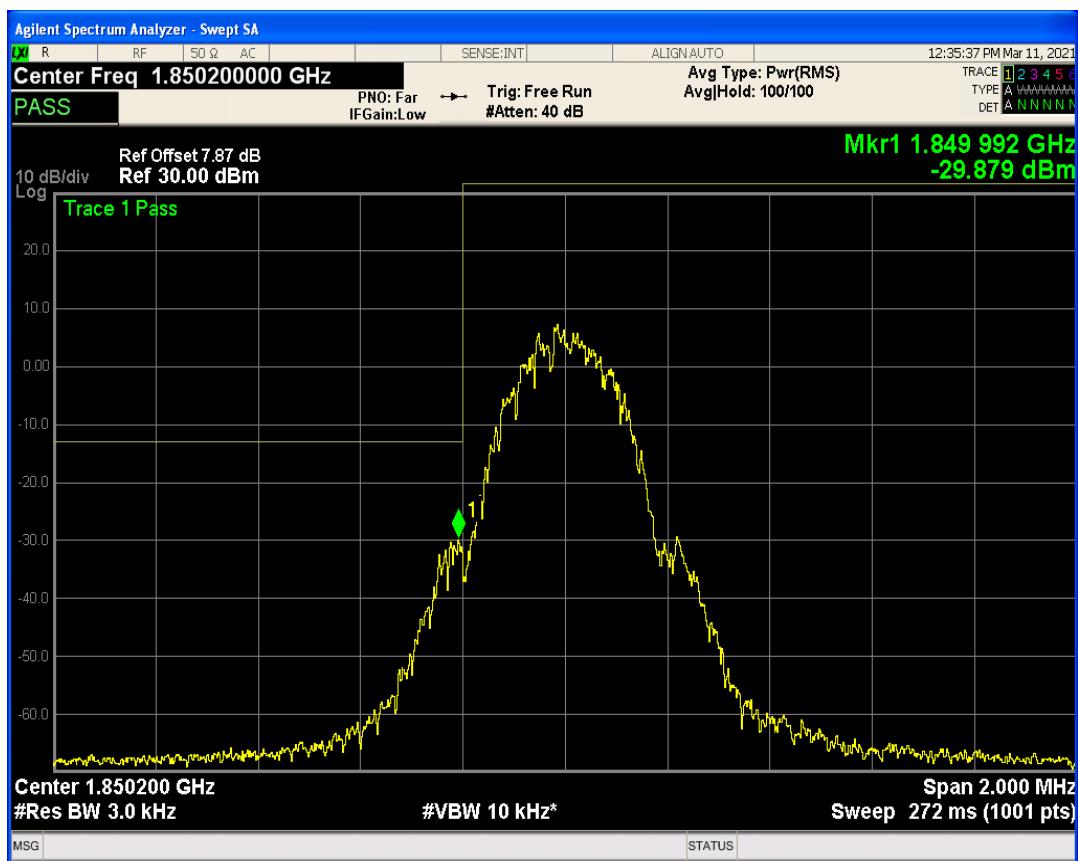
WCDMA Band5 Channel=4233



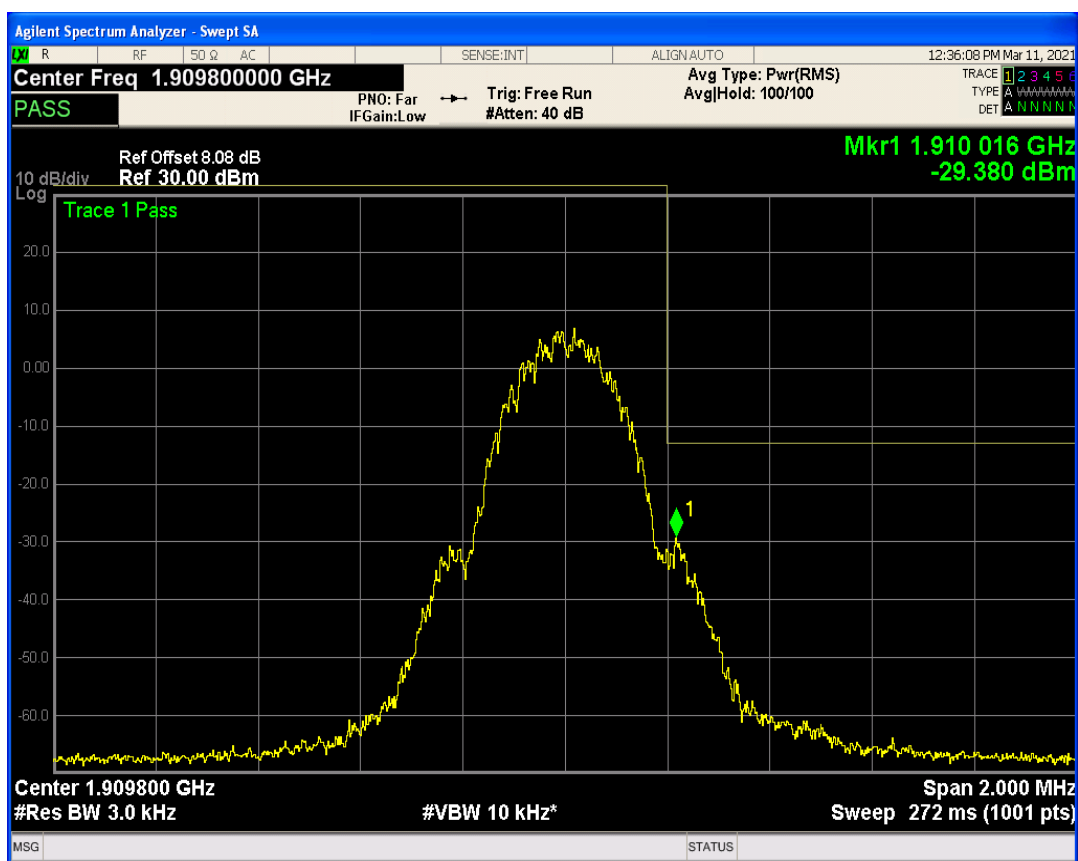
WCDMA Band5 Channel=4132



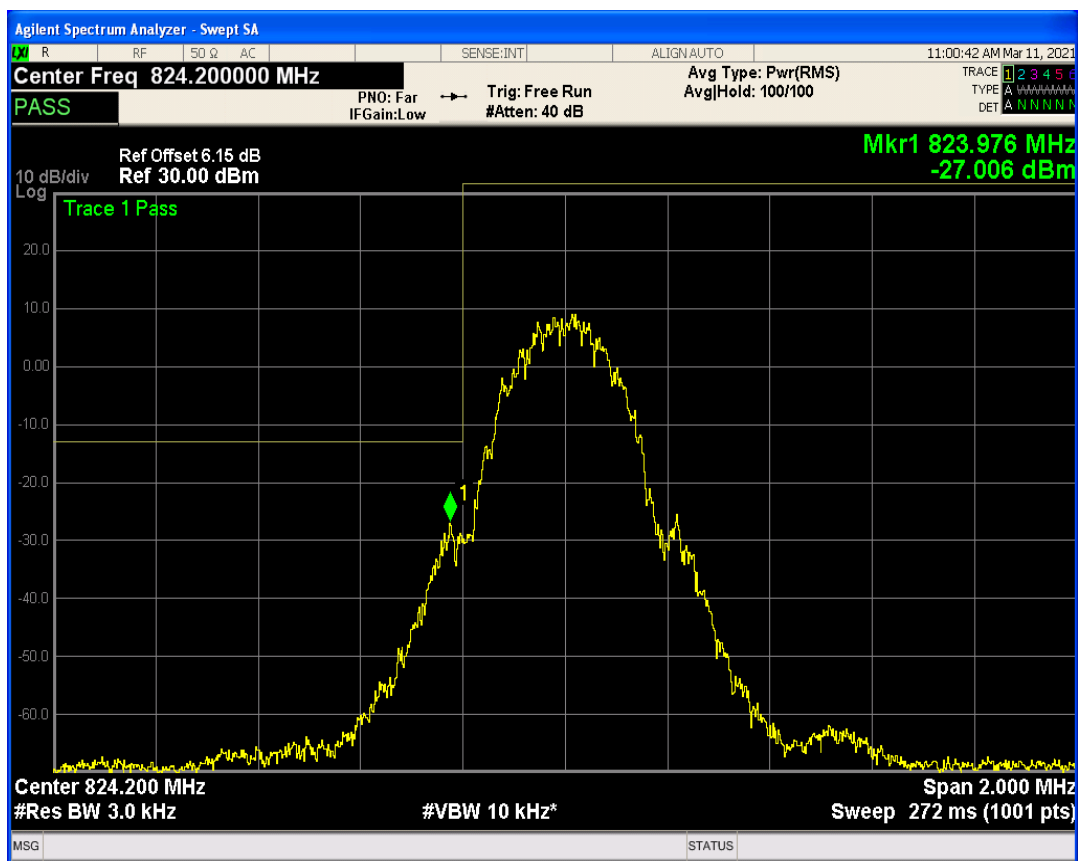
GSM1900 Channel=512



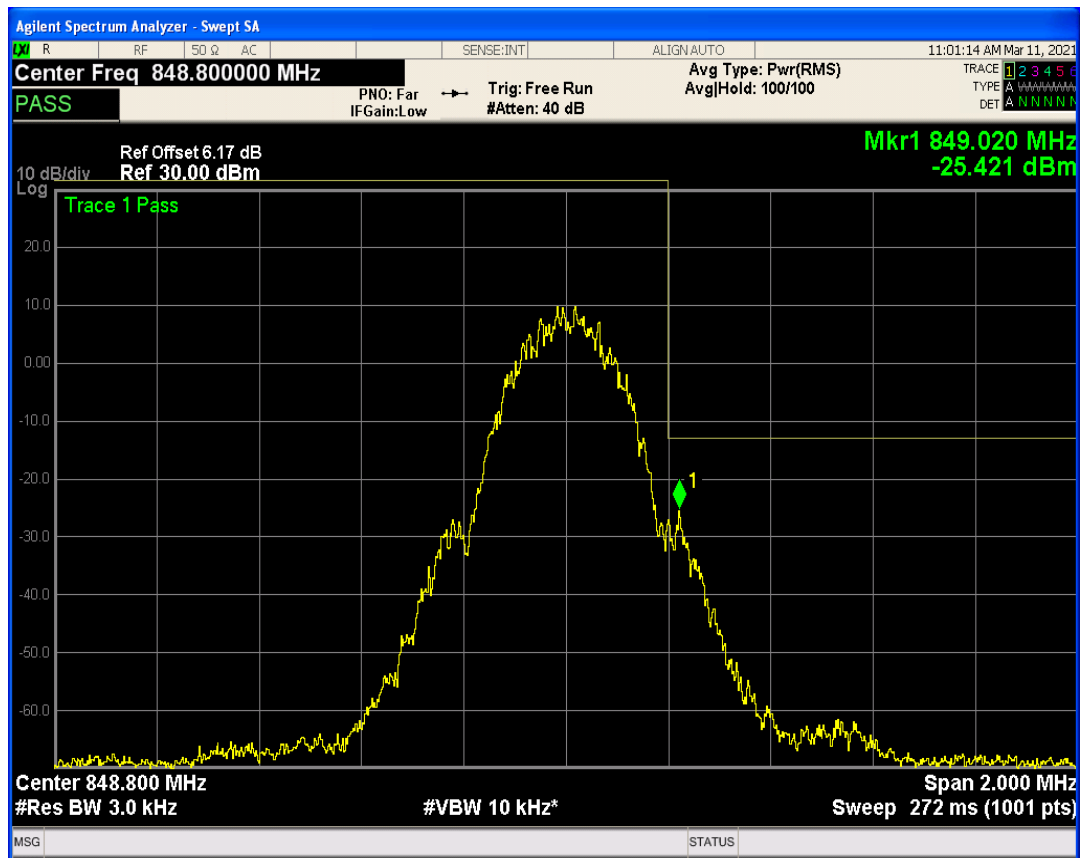
GSM1900 Channel=810



GSM850 Channel=128



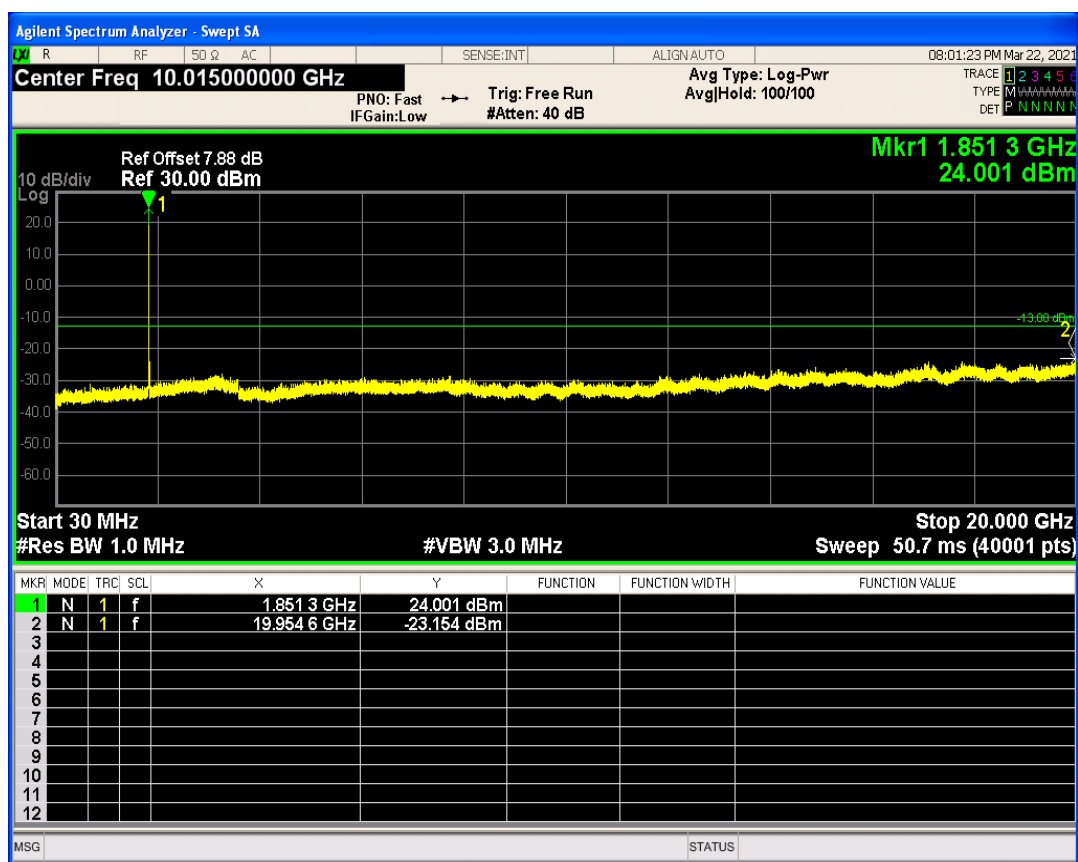
GSM850 Channel=251



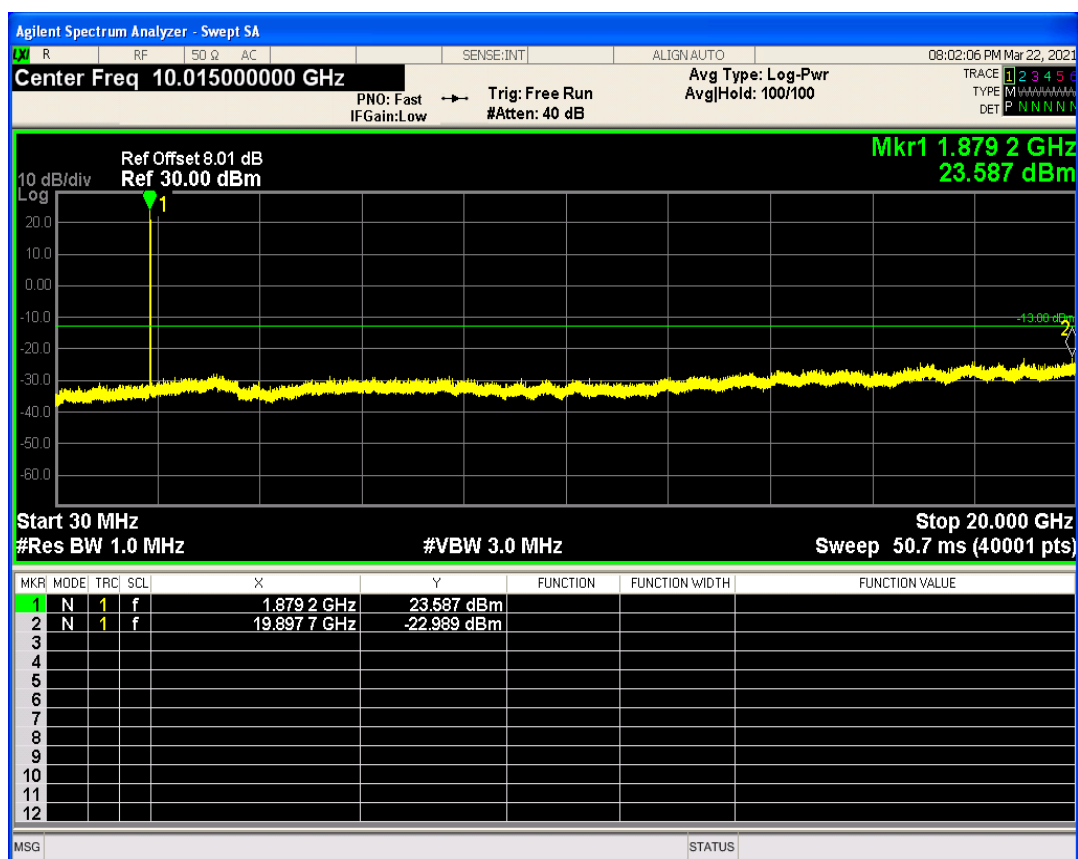
05 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	19954.57	-23.15	-13	PASS
WCDMA Band2	9400	1880	19897.65	-22.98	-13	PASS
WCDMA Band2	9538	1907.6	18976.04	-23.49	-13	PASS
WCDMA Band4	1312	1712.4	19903.15	-23.97	-13	PASS
WCDMA Band4	1413	1732.6	17869.70	-23.97	-13	PASS
WCDMA Band4	1513	1752.6	17153.28	-22.81	-13	PASS
WCDMA Band5	4132	826.4	3043.93	-29.34	-13	PASS
WCDMA Band5	4182	836.4	6071.07	-29.90	-13	PASS
WCDMA Band5	4233	846.6	3250.06	-30.26	-13	PASS
GSM1900	512	1850.2	19920.12	-24.05	-13	PASS
GSM1900	661	1880	19913.63	-23.50	-13	PASS
GSM1900	810	1909.8	19724.91	-23.76	-13	PASS
GSM850	128	824.2	3143.38	-30.19	-13	PASS
GSM850	189	836.4	3308.39	-28.68	-13	PASS
GSM850	251	848.8	3142.63	-28.98	-13	PASS

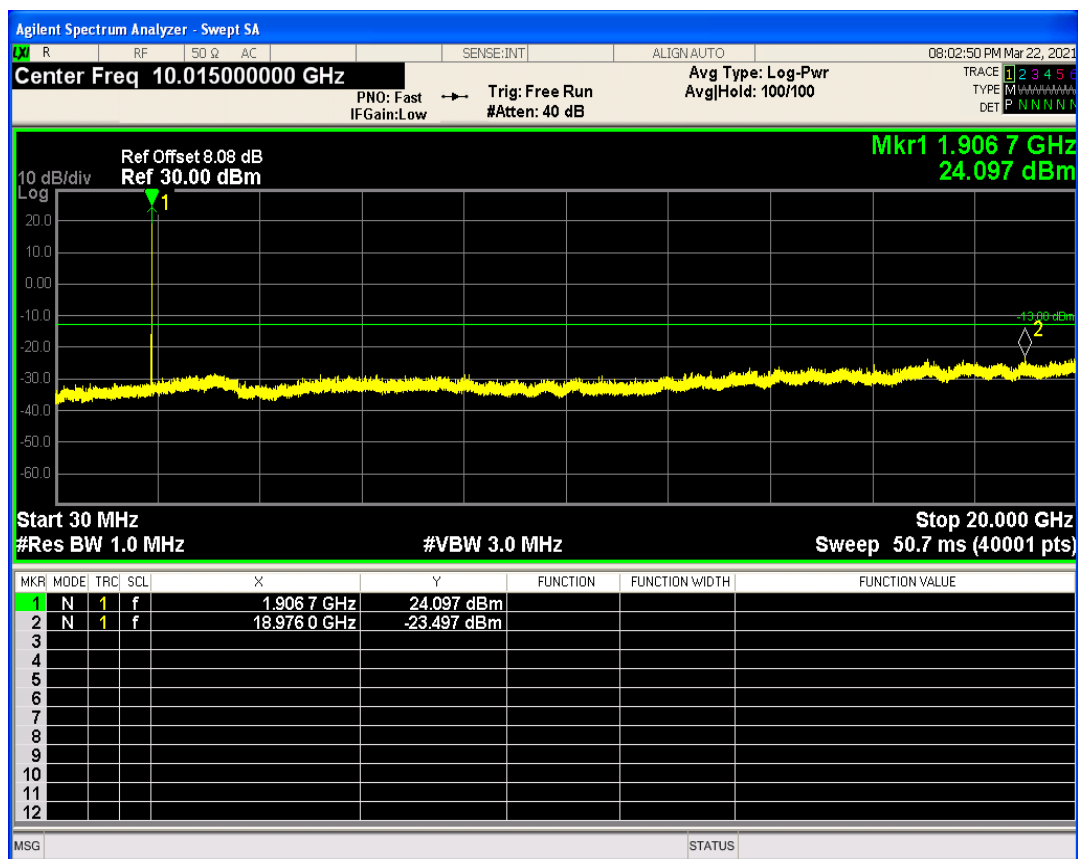
WCDMA Band2 Channel=9262



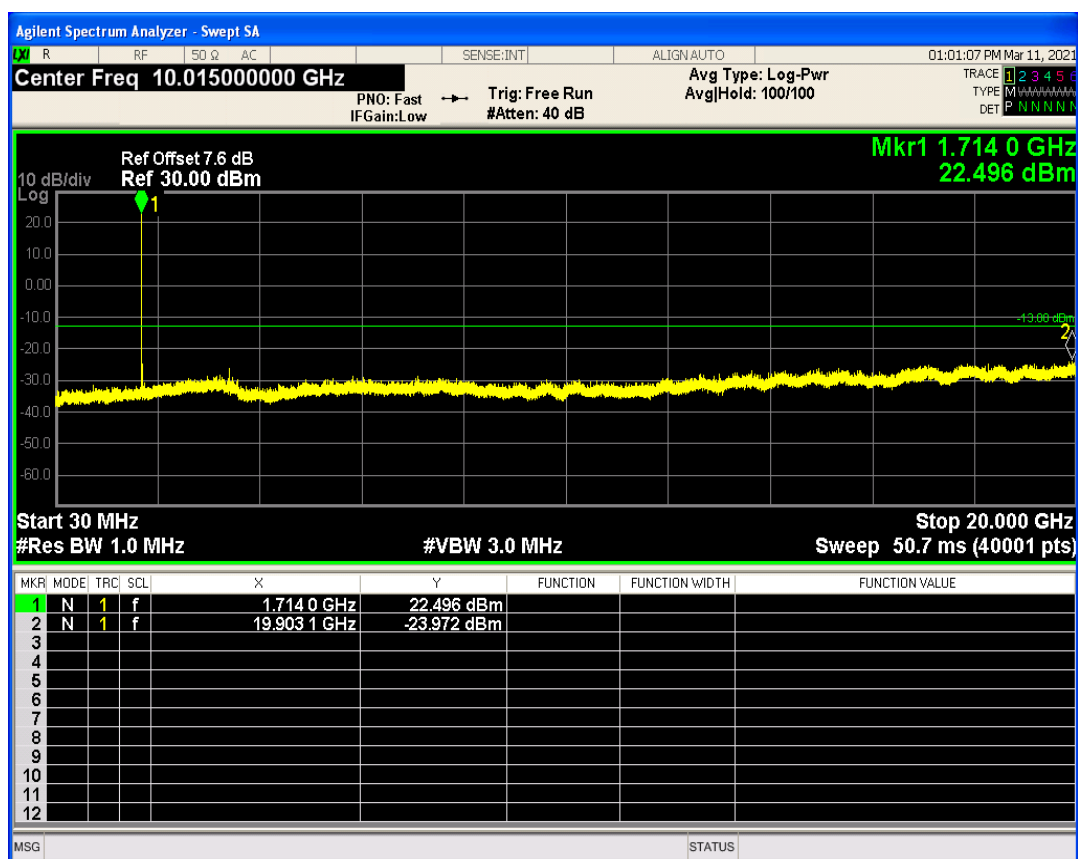
WCDMA Band2 Channel=9400



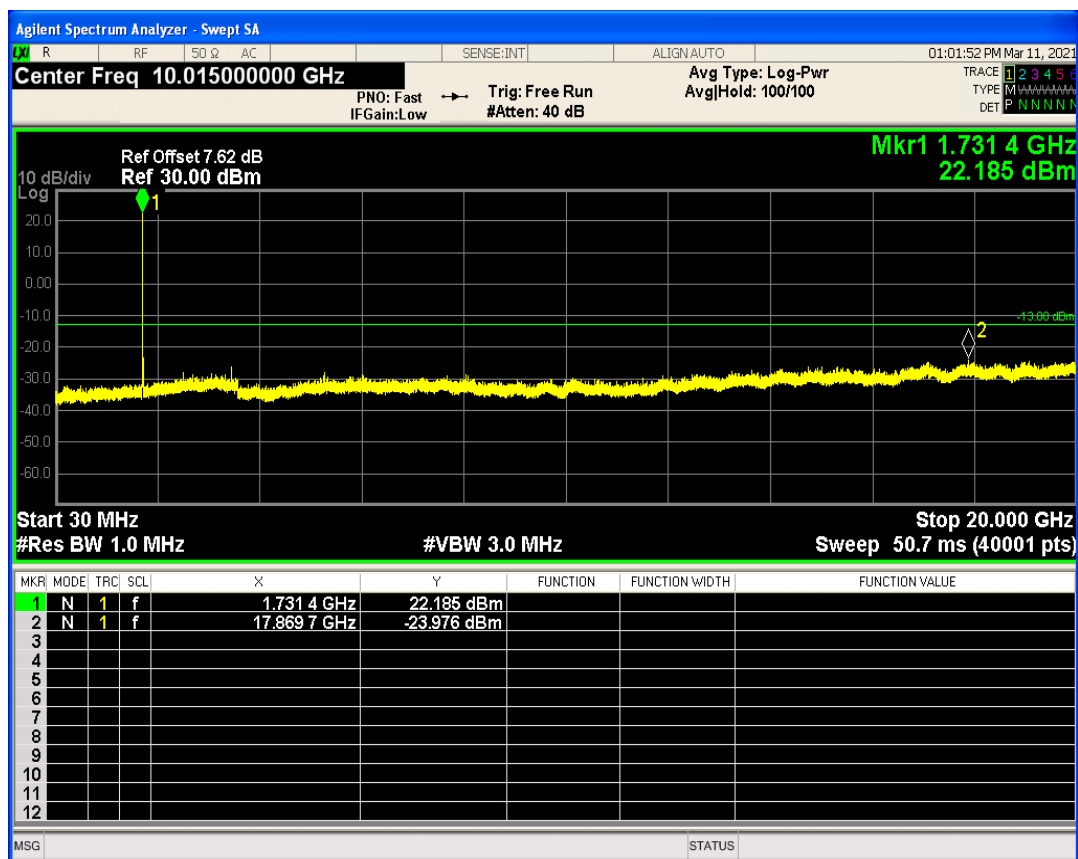
WCDMA Band2 Channel=9538



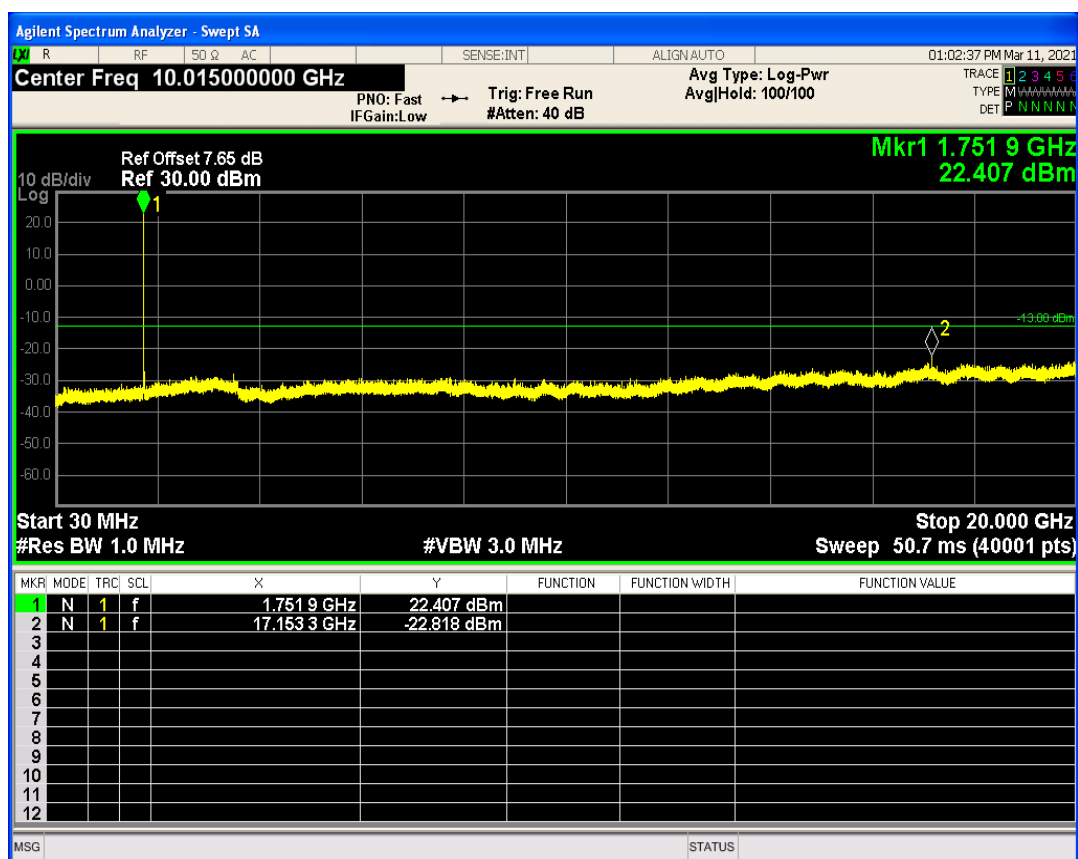
WCDMA Band4 Channel=1312



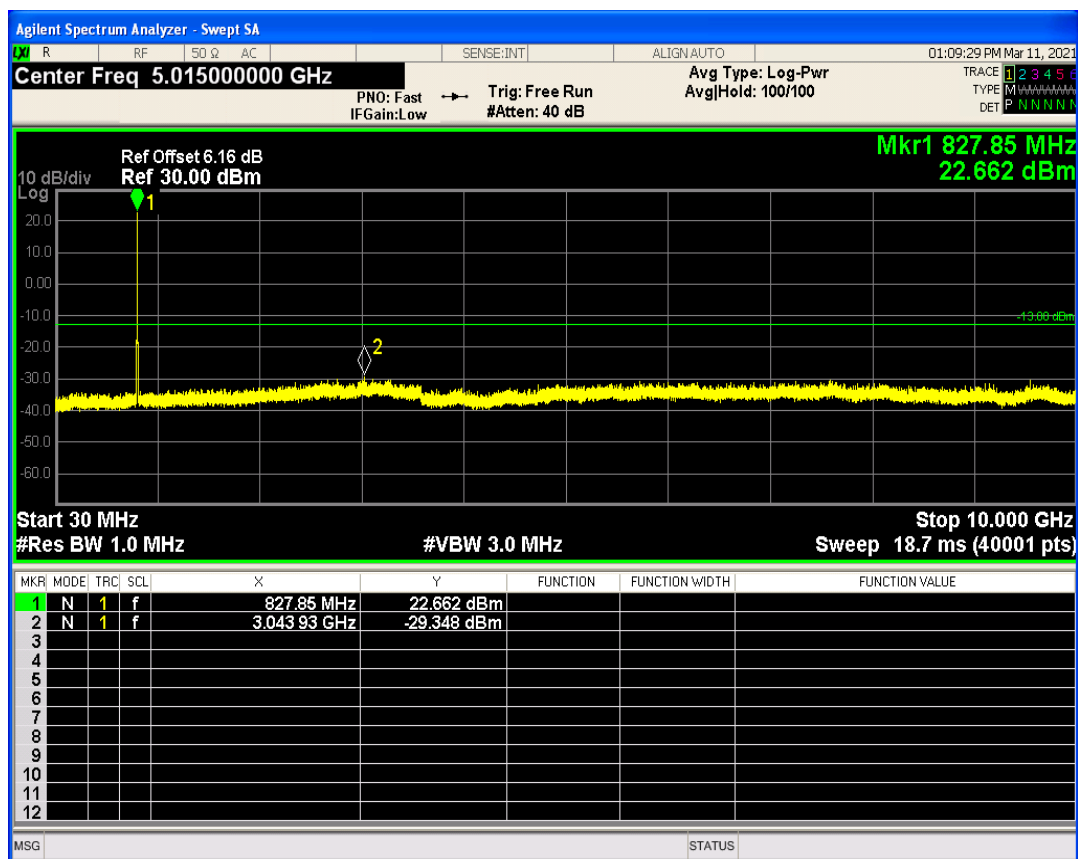
WCDMA Band4 Channel=1413



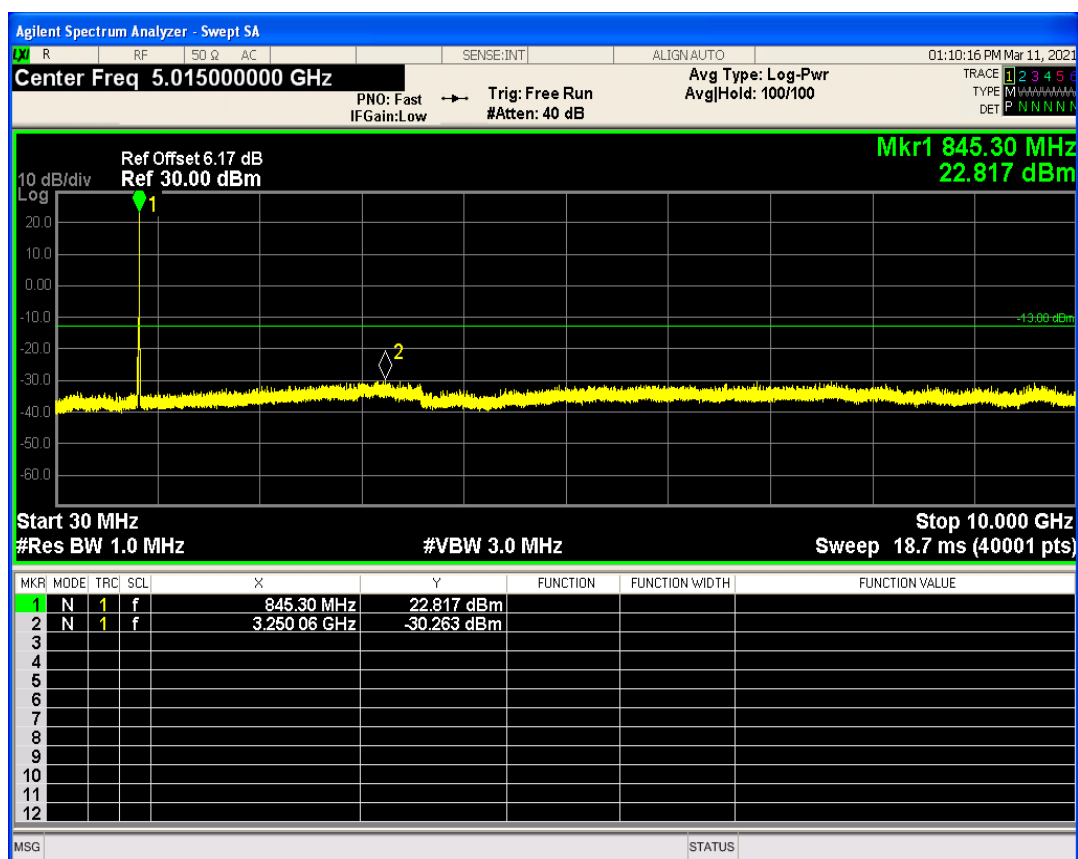
WCDMA Band4 Channel=1513



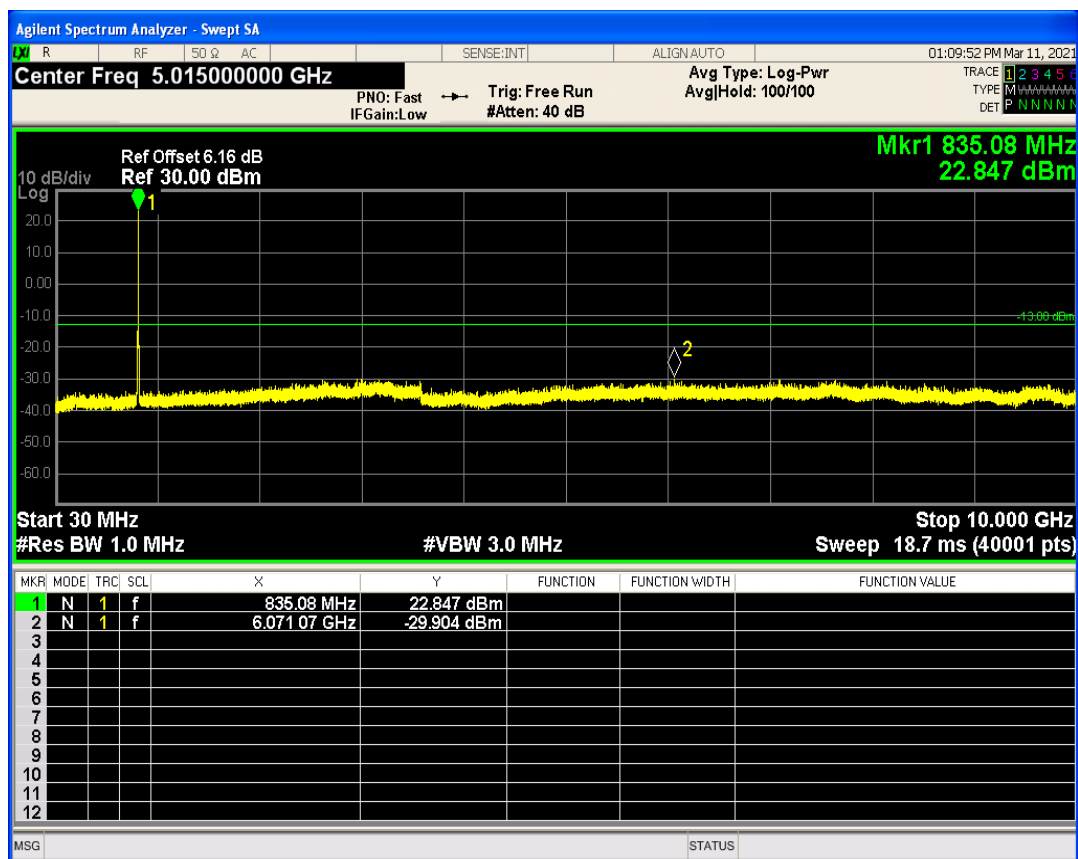
WCDMA Band5 Channel=4132



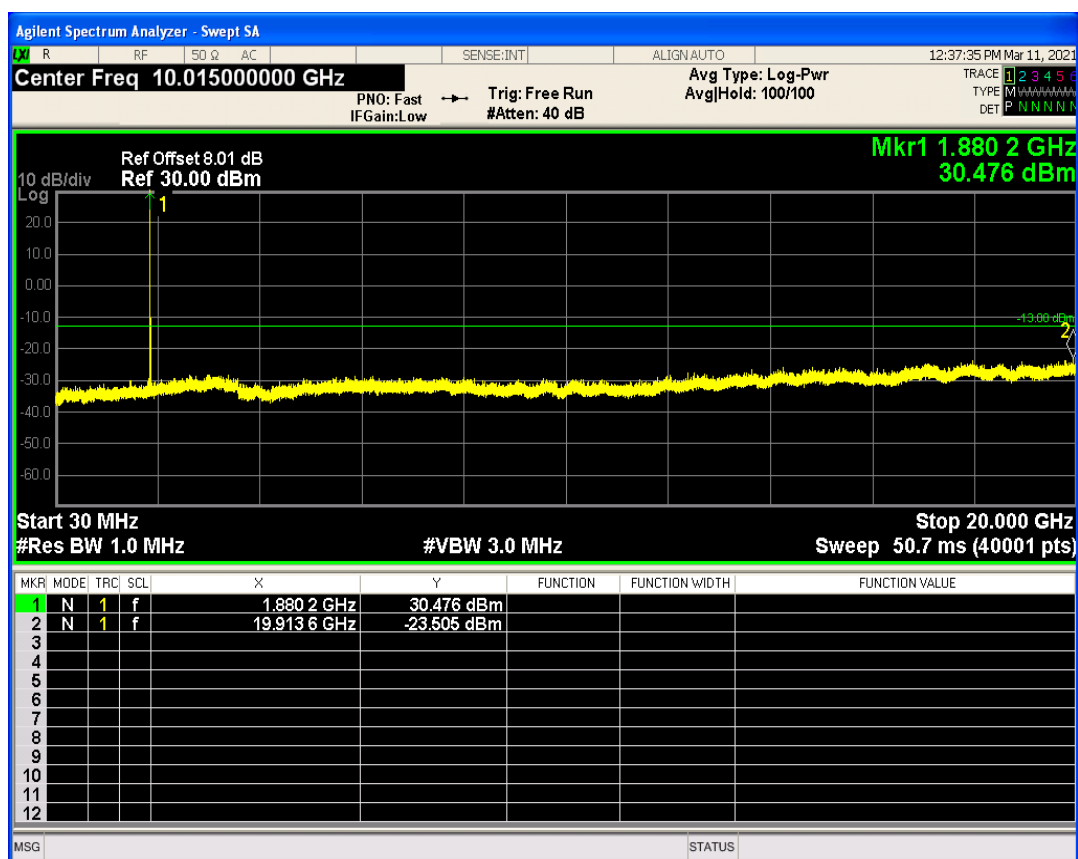
WCDMA Band5 Channel=4233



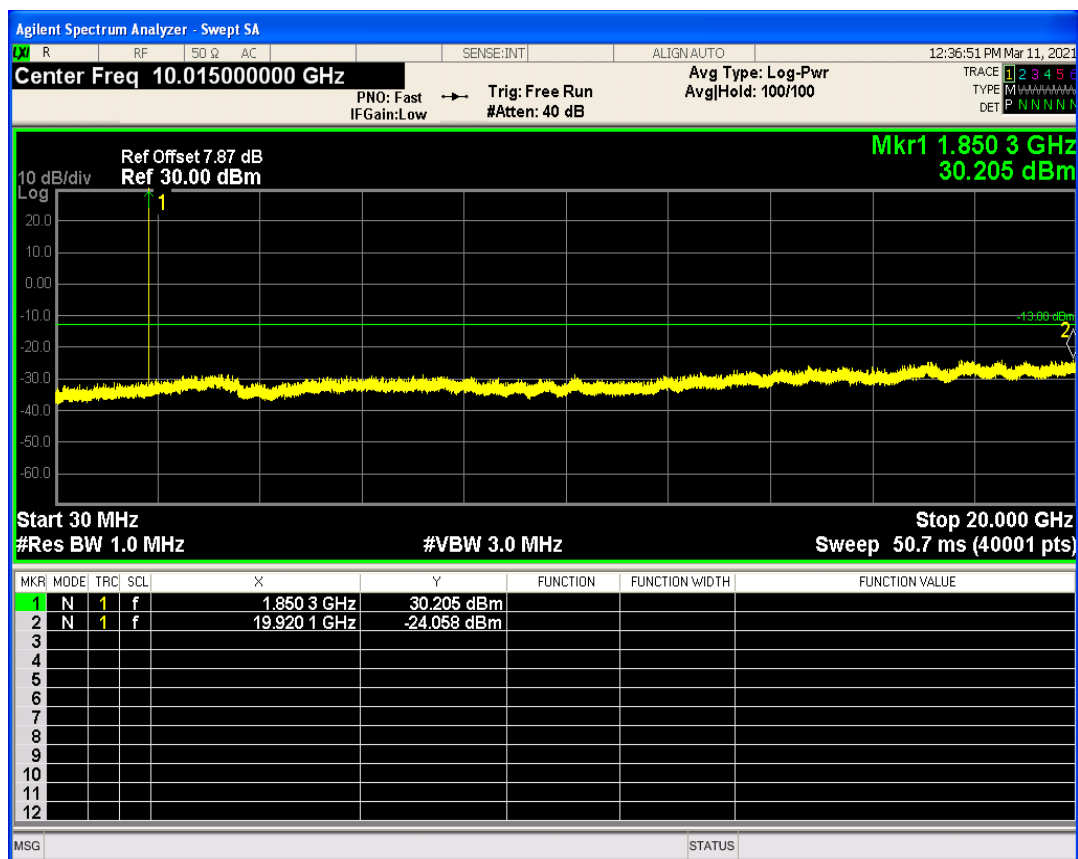
WCDMA Band5 Channel=4182



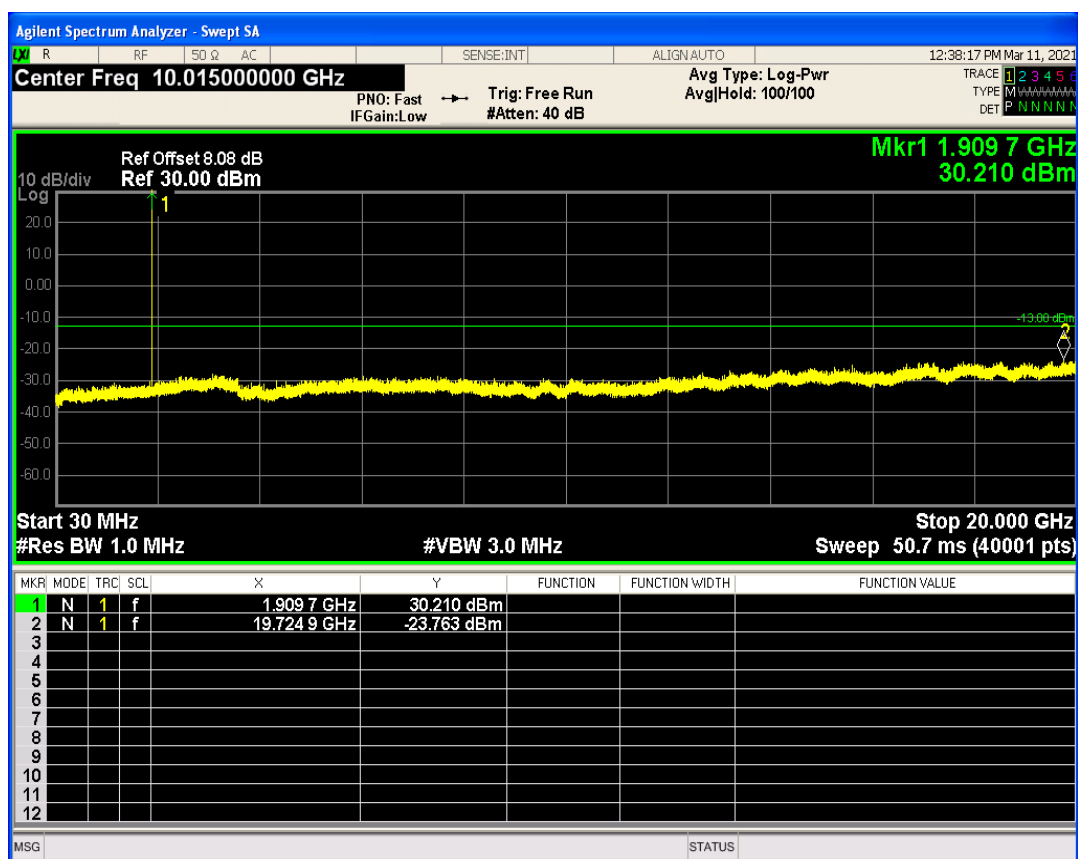
GSM1900 Channel=661



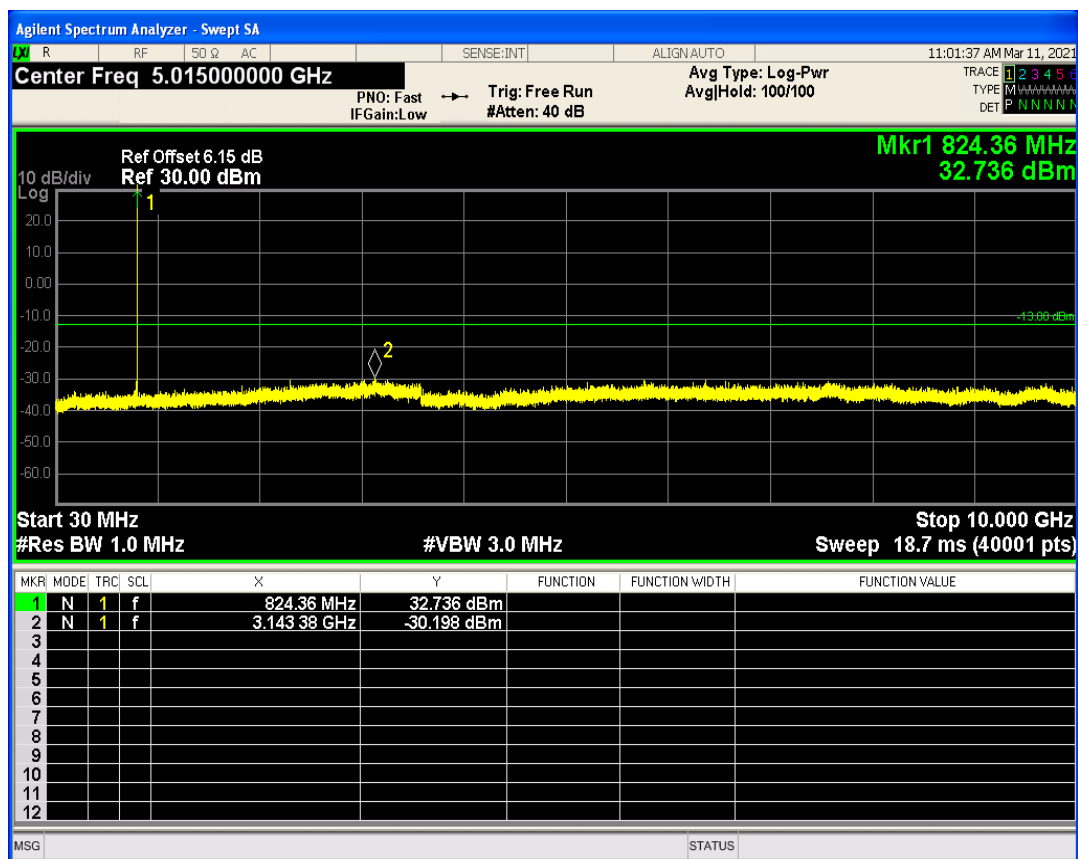
GSM1900 Channel=512



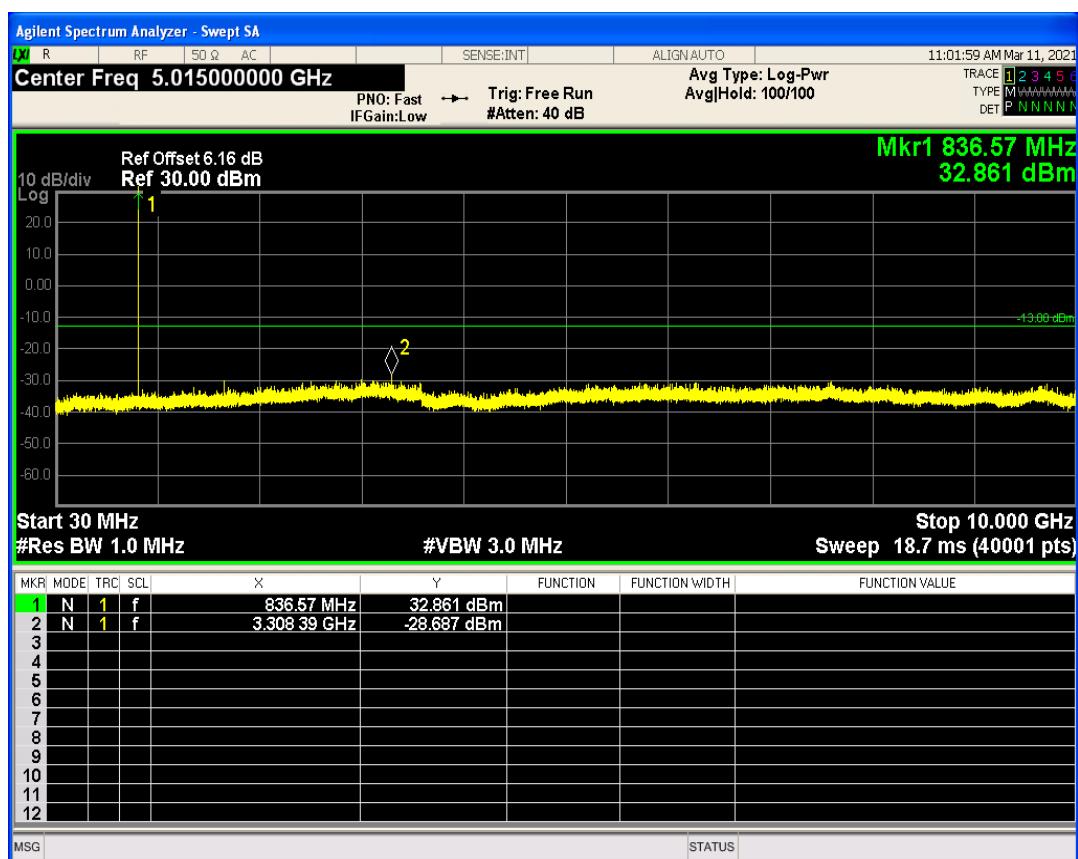
GSM1900 Channel=810



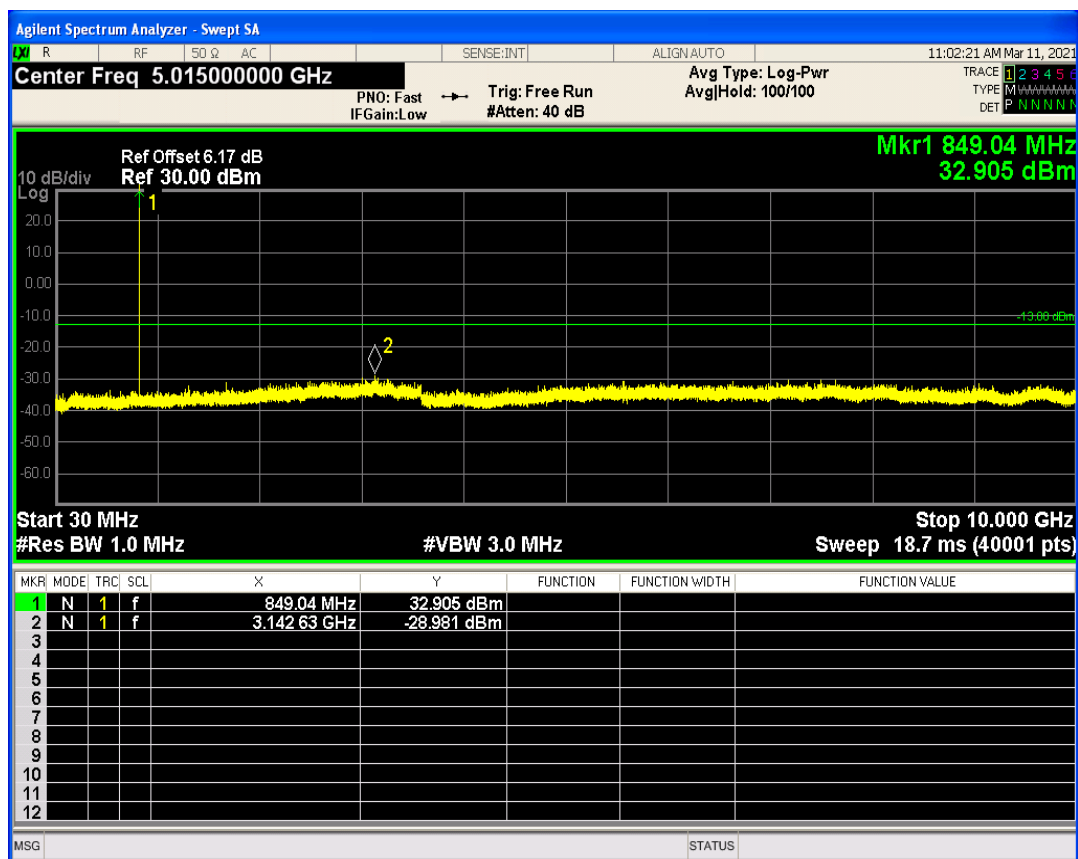
GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251



06 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)
HSDPA Band2 Subtest1	9262	1852.4	22.55
HSDPA Band2 Subtest2	9262	1852.4	22.20
HSDPA Band2 Subtest3	9262	1852.4	21.75
HSDPA Band2 Subtest4	9262	1852.4	21.47
HSDPA Band2 Subtest1	9400	1880	21.53
HSDPA Band2 Subtest2	9400	1880	21.46
HSDPA Band2 Subtest3	9400	1880	21.02
HSDPA Band2 Subtest4	9400	1880	21.09
HSDPA Band2 Subtest1	9538	1907.6	21.70
HSDPA Band2 Subtest2	9538	1907.6	21.56
HSDPA Band2 Subtest3	9538	1907.6	21.32
HSDPA Band2 Subtest4	9538	1907.6	21.01
HSDPA Band4 Subtest1	1312	1712.4	20.84
HSDPA Band4 Subtest2	1312	1712.4	20.46
HSDPA Band4 Subtest3	1312	1712.4	19.50
HSDPA Band4 Subtest4	1312	1712.4	19.52
HSDPA Band4 Subtest1	1413	1732.6	20.89
HSDPA Band4 Subtest2	1413	1732.6	20.44
HSDPA Band4 Subtest3	1413	1732.6	19.59
HSDPA Band4 Subtest4	1413	1732.6	19.46
HSDPA Band4 Subtest1	1513	1752.6	21.02
HSDPA Band4 Subtest2	1513	1752.6	20.53
HSDPA Band4 Subtest3	1513	1752.6	19.51
HSDPA Band4 Subtest4	1513	1752.6	19.56
HSDPA Band5 Subtest1	4132	826.4	21.22
HSDPA Band5 Subtest2	4132	826.4	20.89
HSDPA Band5 Subtest3	4132	826.4	19.78
HSDPA Band5 Subtest4	4132	826.4	19.88
HSDPA Band5 Subtest1	4182	836.4	21.22
HSDPA Band5 Subtest2	4182	836.4	20.57
HSDPA Band5 Subtest3	4182	836.4	19.56
HSDPA Band5 Subtest4	4182	836.4	19.86
HSDPA Band5 Subtest1	4233	846.6	21.36
HSDPA Band5 Subtest2	4233	846.6	21.09
HSDPA Band5 Subtest3	4233	846.6	19.93
HSDPA Band5 Subtest4	4233	846.6	19.68
GPRS1900 1 Slot	512	1850.2	29.46
GPRS1900 1 Slot	661	1880	29.60
GPRS1900 1 Slot	810	1909.8	29.74
GPRS1900 2 Slot	512	1850.2	28.66
GPRS1900 2 Slot	661	1880	28.76
GPRS1900 2 Slot	810	1909.8	28.94

GPRS1900 3 Slot	512	1850.2	26.48
GPRS1900 3 Slot	661	1880	26.54
GPRS1900 3 Slot	810	1909.8	26.74
GPRS1900 4 Slot	512	1850.2	25.18
GPRS1900 4 Slot	661	1880	25.15
GPRS1900 4 Slot	810	1909.8	25.32
GPRS850 1 Slot	128	824.2	32.71
GPRS850 1 Slot	189	836.4	32.59
GPRS850 1 Slot	251	848.8	32.55
GPRS850 2 Slot	128	824.2	31.94
GPRS850 2 Slot	189	836.4	31.96
GPRS850 2 Slot	251	848.8	31.79
GPRS850 3 Slot	128	824.2	29.69
GPRS850 3 Slot	189	836.4	29.82
GPRS850 3 Slot	251	848.8	29.63
GPRS850 4 Slot	128	824.2	28.49
GPRS850 4 Slot	189	836.4	28.60
GPRS850 4 Slot	251	848.8	28.35

07 Conducted output power

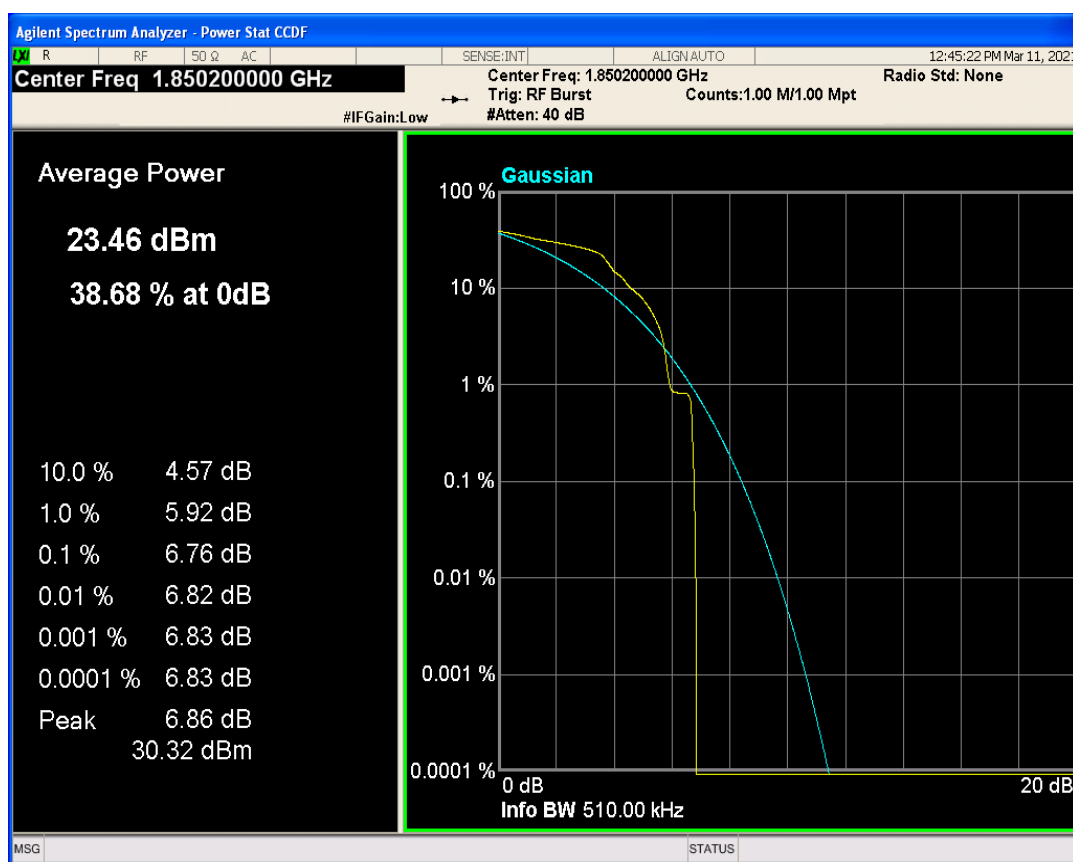
Band	Channel	Frequency (MHz)	Power (dBm)
EGPRS1900 1 Slot	512	1850.2	25.60
EGPRS1900 1 Slot	661	1880	25.47
EGPRS1900 1 Slot	810	1909.8	25.27
EGPRS1900 2 Slot	512	1850.2	23.88
EGPRS1900 2 Slot	661	1880	23.64
EGPRS1900 2 Slot	810	1909.8	23.87
EGPRS1900 3 Slot	512	1850.2	21.50
EGPRS1900 3 Slot	661	1880	21.55
EGPRS1900 3 Slot	810	1909.8	21.59
EGPRS1900 4 Slot	512	1850.2	20.44
EGPRS1900 4 Slot	661	1880	20.38
EGPRS1900 4 Slot	810	1909.8	20.38
EGPRS850 1 Slot	128	824.2	26.37
EGPRS850 1 Slot	189	836.4	25.67
EGPRS850 1 Slot	251	848.8	25.37
EGPRS850 2 Slot	128	824.2	24.87
EGPRS850 2 Slot	189	836.4	24.69
EGPRS850 2 Slot	251	848.8	24.78
EGPRS850 3 Slot	128	824.2	22.32
EGPRS850 3 Slot	189	836.4	22.17
EGPRS850 3 Slot	251	848.8	22.17
EGPRS850 4 Slot	128	824.2	21.00
EGPRS850 4 Slot	189	836.4	20.86
EGPRS850 4 Slot	251	848.8	21.00
HSUPA Band2 Subtest1	9262	1852.4	22.35
HSUPA Band2 Subtest2	9262	1852.4	22.44
HSUPA Band2 Subtest3	9262	1852.4	22.14
HSUPA Band2 Subtest4	9262	1852.4	22.00
HSUPA Band2 Subtest5	9262	1852.4	21.94
HSUPA Band2 Subtest1	9400	1880	21.48
HSUPA Band2 Subtest2	9400	1880	21.54
HSUPA Band2 Subtest3	9400	1880	20.93
HSUPA Band2 Subtest4	9400	1880	21.56
HSUPA Band2 Subtest5	9400	1880	21.16
HSUPA Band2 Subtest1	9538	1907.6	21.54
HSUPA Band2 Subtest2	9538	1907.6	21.65
HSUPA Band2 Subtest3	9538	1907.6	21.12
HSUPA Band2 Subtest4	9538	1907.6	21.60
HSUPA Band2 Subtest5	9538	1907.6	21.35
HSUPA Band4 Subtest1	1312	1712.4	19.70
HSUPA Band4 Subtest2	1312	1712.4	20.82

HSUPA Band4 Subtest3	1312	1712.4	19.32
HSUPA Band4 Subtest4	1312	1712.4	20.81
HSUPA Band4 Subtest5	1312	1712.4	19.23
HSUPA Band4 Subtest1	1413	1732.6	20.66
HSUPA Band4 Subtest2	1413	1732.6	20.76
HSUPA Band4 Subtest3	1413	1732.6	19.77
HSUPA Band4 Subtest4	1413	1732.6	20.87
HSUPA Band4 Subtest5	1413	1732.6	20.25
HSUPA Band4 Subtest1	1513	1752.6	20.79
HSUPA Band4 Subtest2	1513	1752.6	20.81
HSUPA Band4 Subtest3	1513	1752.6	19.65
HSUPA Band4 Subtest4	1513	1752.6	20.97
HSUPA Band4 Subtest5	1513	1752.6	20.40
HSUPA Band5 Subtest1	4132	826.4	20.02
HSUPA Band5 Subtest2	4132	826.4	21.12
HSUPA Band5 Subtest3	4132	826.4	19.26
HSUPA Band5 Subtest4	4132	826.4	21.18
HSUPA Band5 Subtest5	4132	826.4	19.80
HSUPA Band5 Subtest1	4182	836.4	21.05
HSUPA Band5 Subtest2	4182	836.4	21.17
HSUPA Band5 Subtest3	4182	836.4	20.03
HSUPA Band5 Subtest4	4182	836.4	21.21
HSUPA Band5 Subtest5	4182	836.4	20.59
HSUPA Band5 Subtest1	4233	846.6	21.14
HSUPA Band5 Subtest2	4233	846.6	21.23
HSUPA Band5 Subtest3	4233	846.6	20.03
HSUPA Band5 Subtest4	4233	846.6	21.37
HSUPA Band5 Subtest5	4233	846.6	20.53

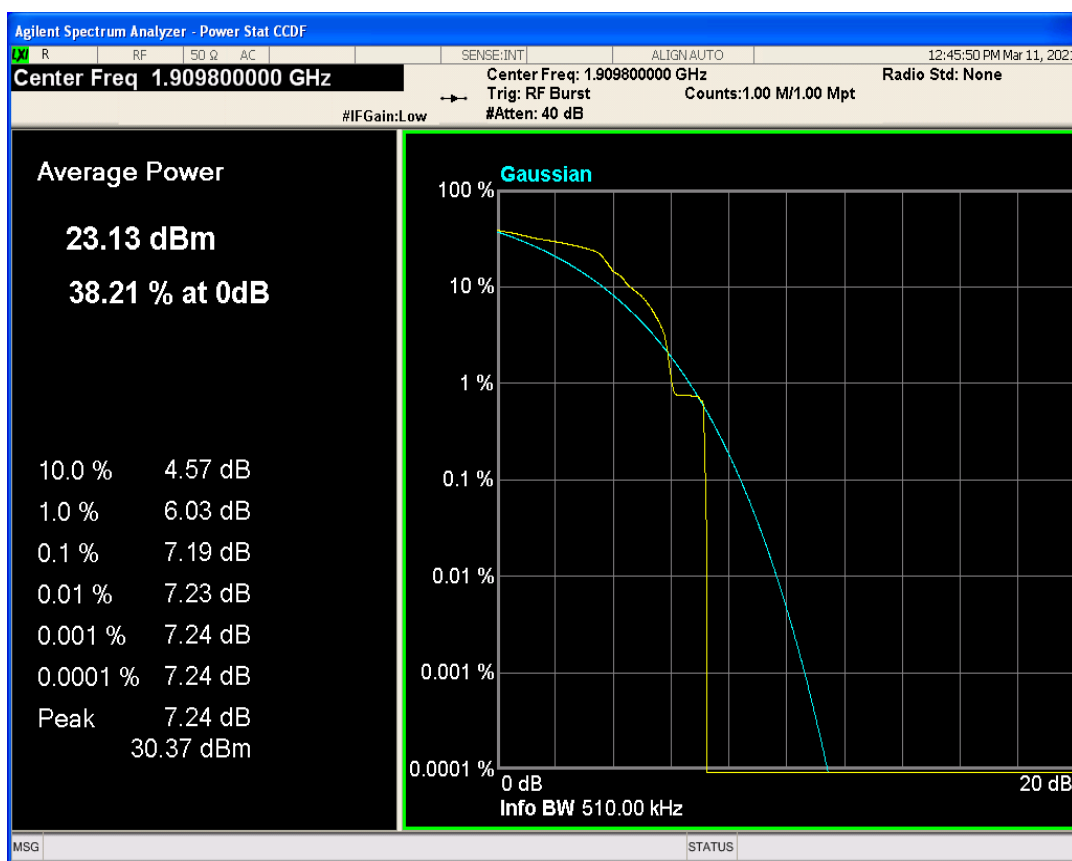
08 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.759857143	13.00	PASS
EGPRS1900	661	1880	6.904070796	13.00	PASS
EGPRS1900	810	1909.8	7.191923077	13.00	PASS
EGPRS850	128	824.2	9.058997642	13.00	PASS
EGPRS850	189	836.4	9.148575851	13.00	PASS
EGPRS850	251	848.8	9.030493827	13.00	PASS

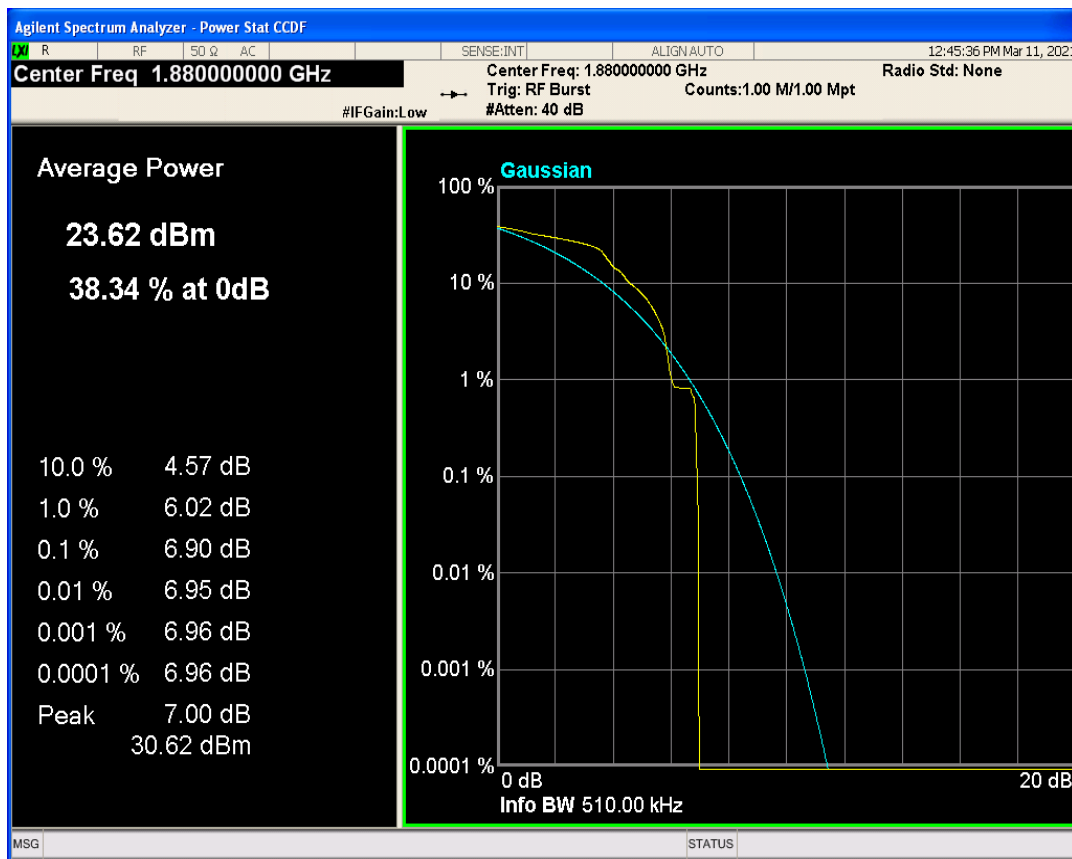
EGPRS1900 Channel=512



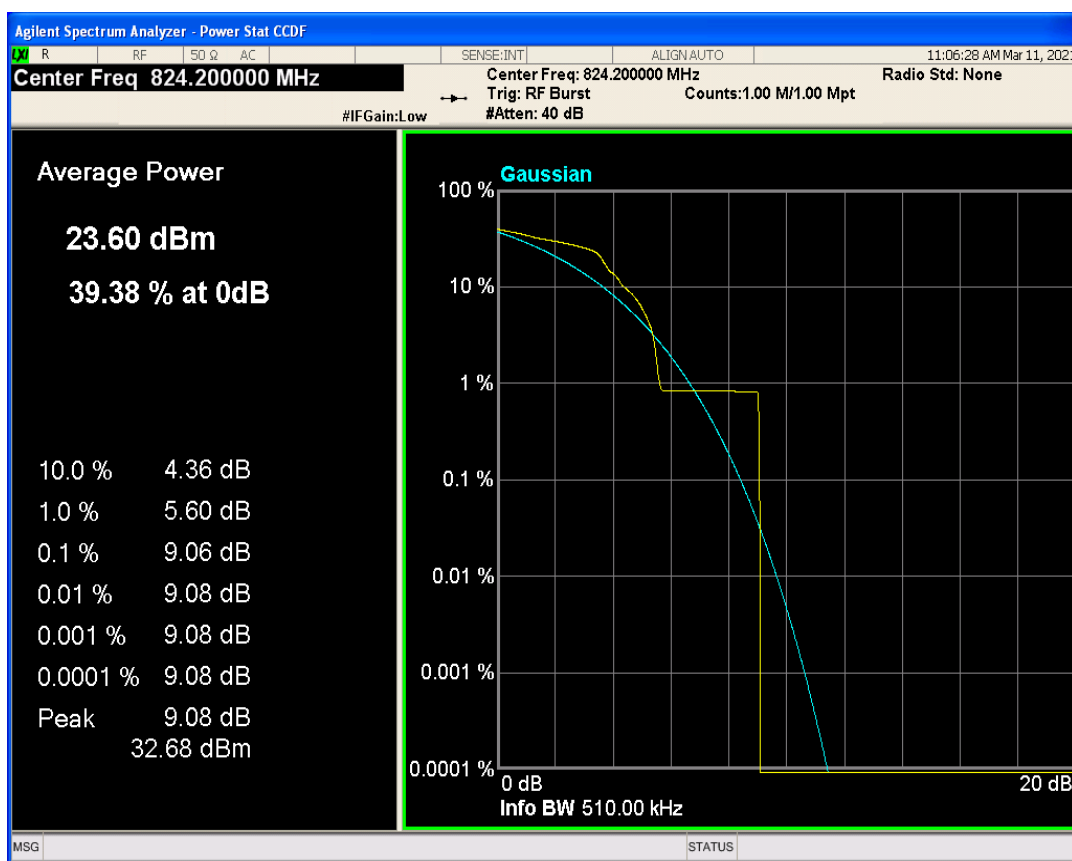
EGPRS1900 Channel=810



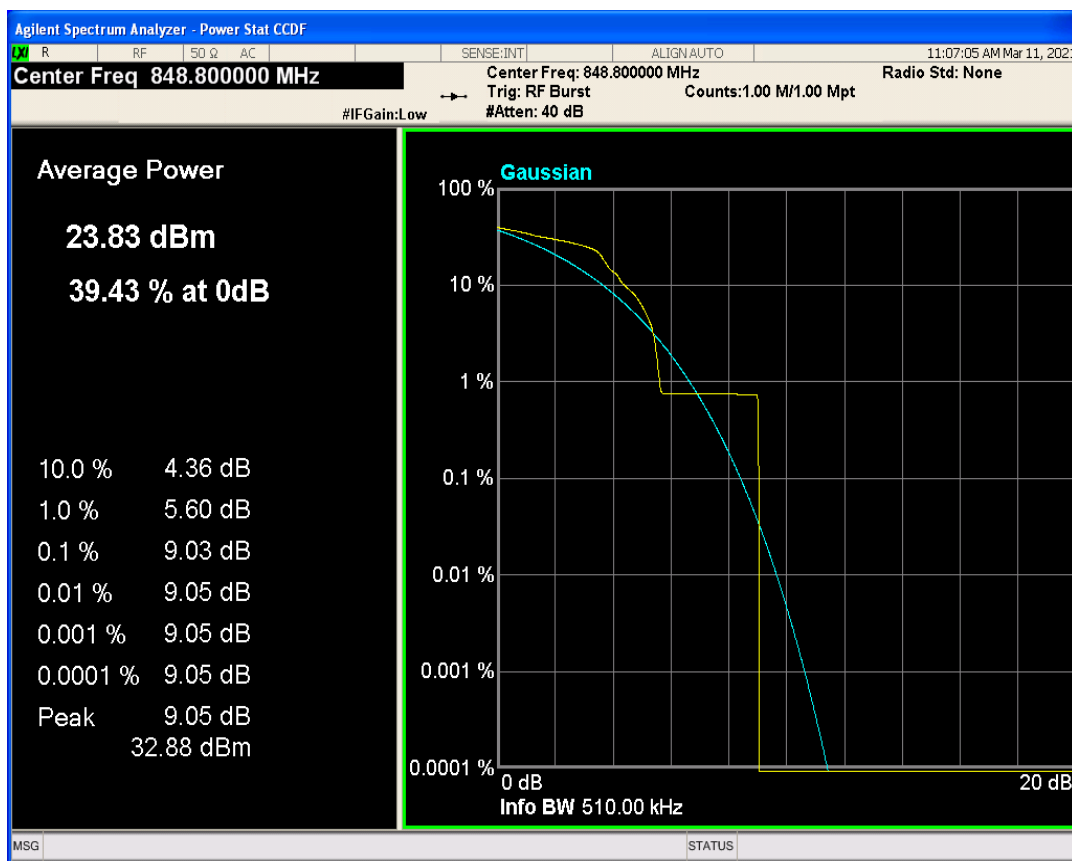
EGPRS1900 Channel=661



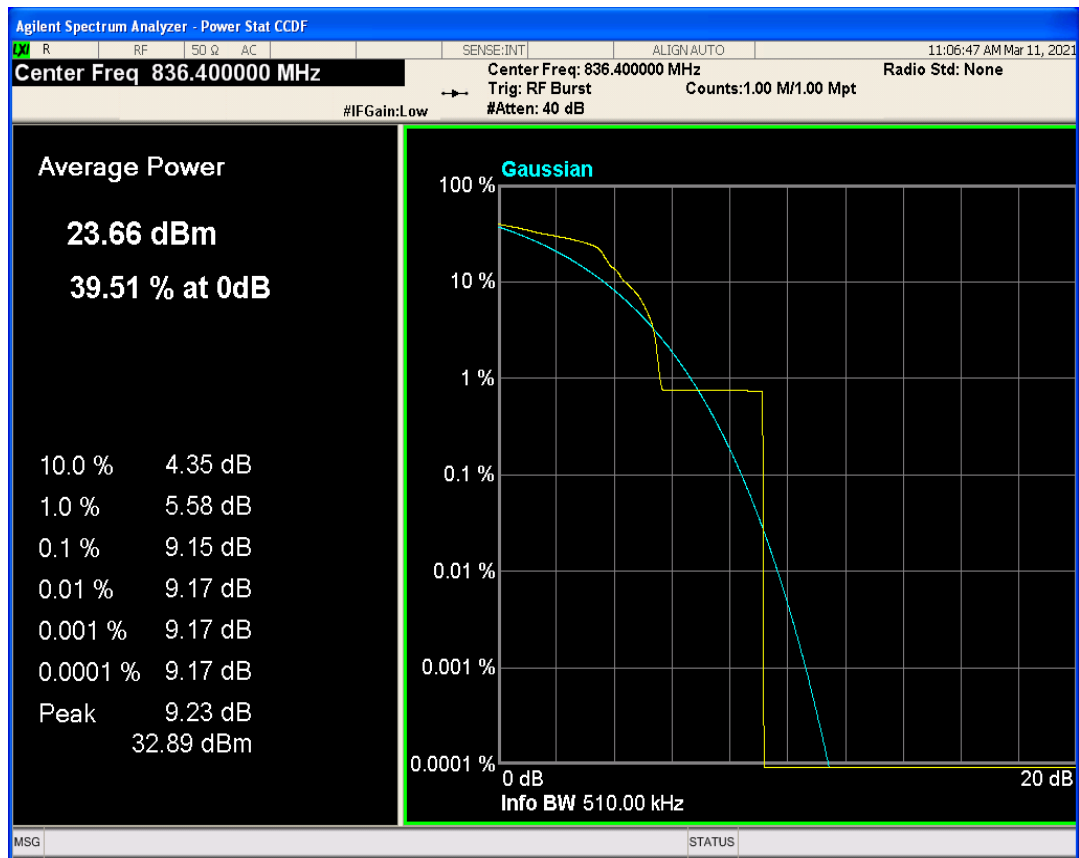
EGPRS850 Channel=128



EGPRS850 Channel=251



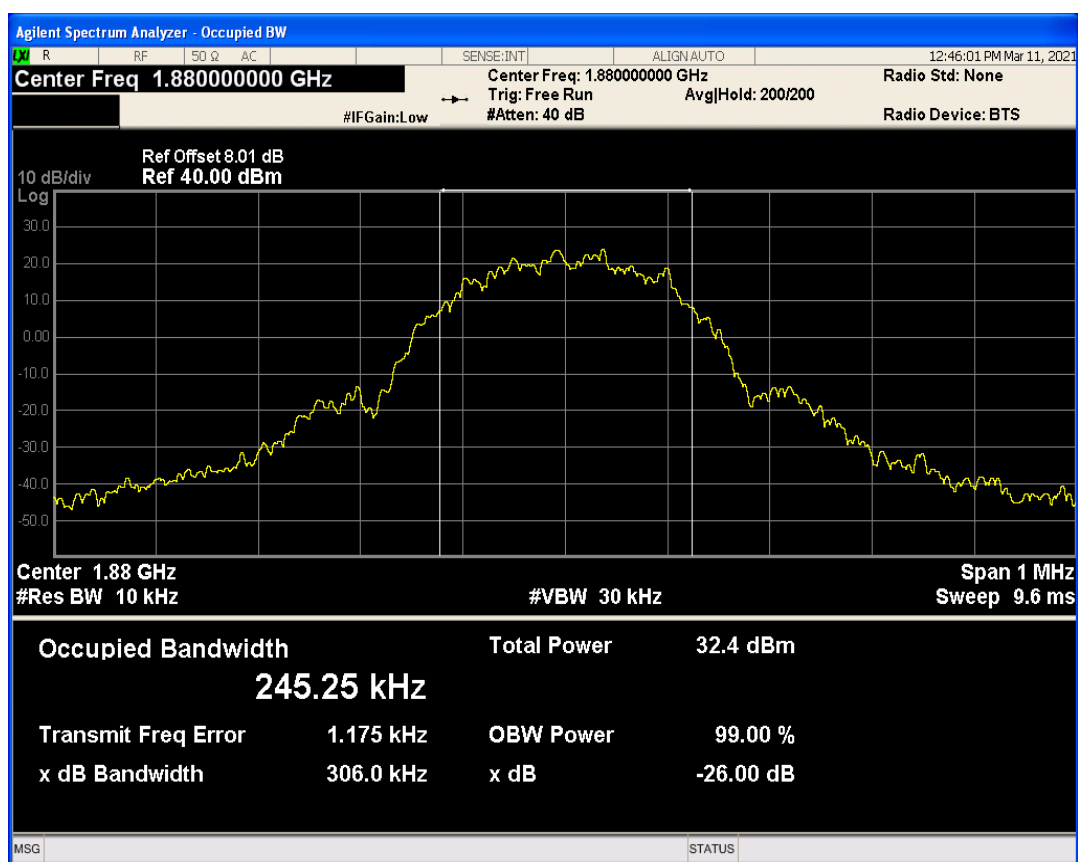
EGPRS850 Channel=189



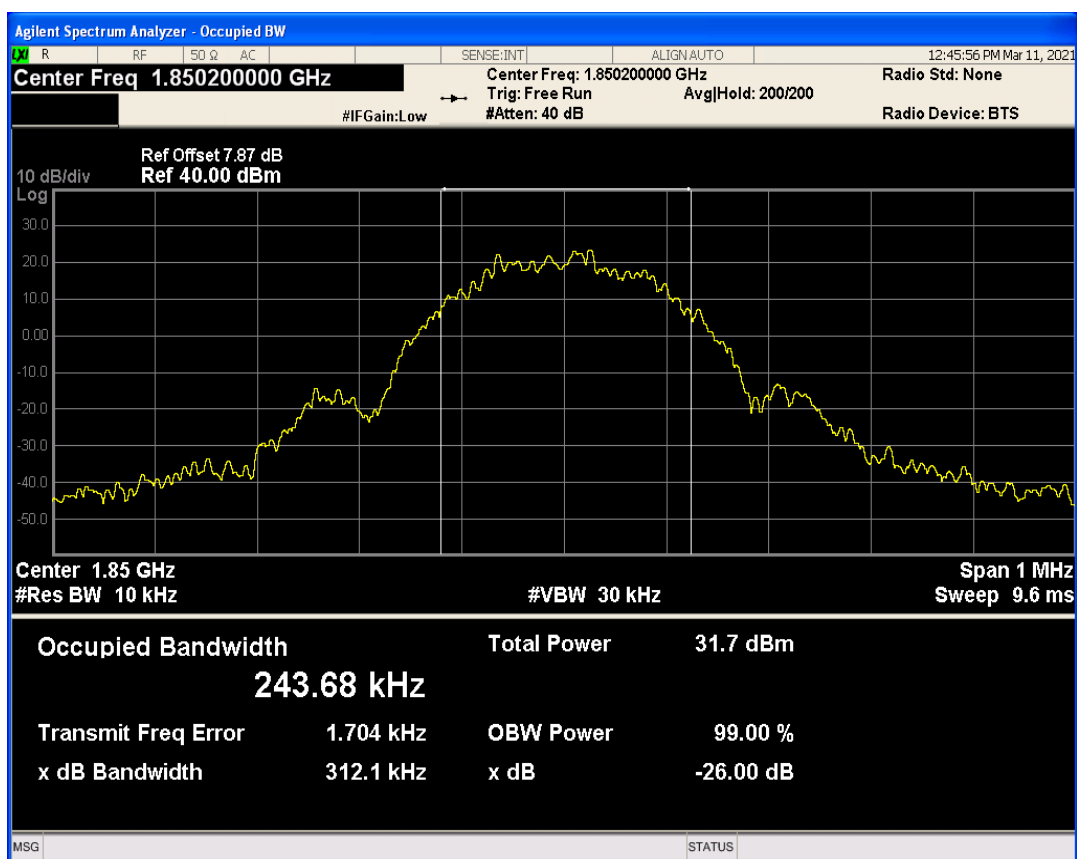
09 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	243.679	312.064	PASS
EGPRS1900	661	1880	245.252	306.019	PASS
EGPRS1900	810	1909.8	239.933	317.205	PASS
EGPRS850	128	824.2	248.822	306.950	PASS
EGPRS850	189	836.4	245.590	292.602	PASS
EGPRS850	251	848.8	245.846	326.250	PASS

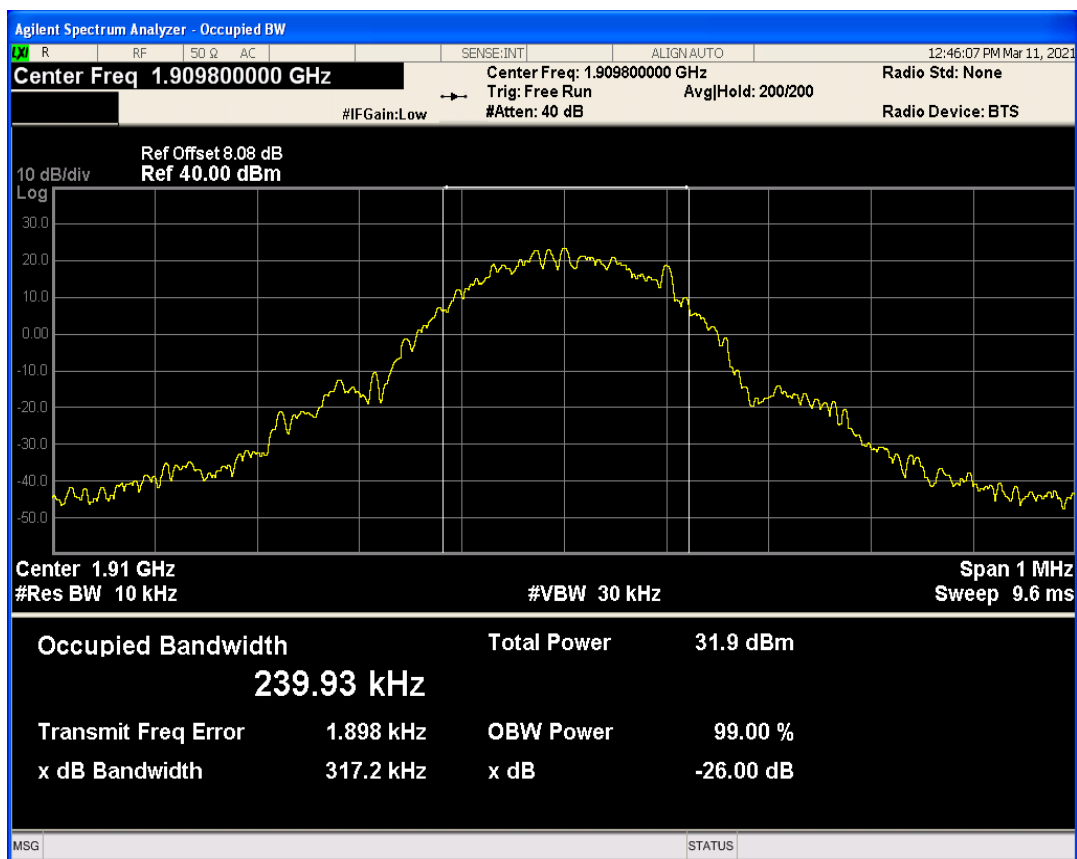
EGPRS1900 Channel=661



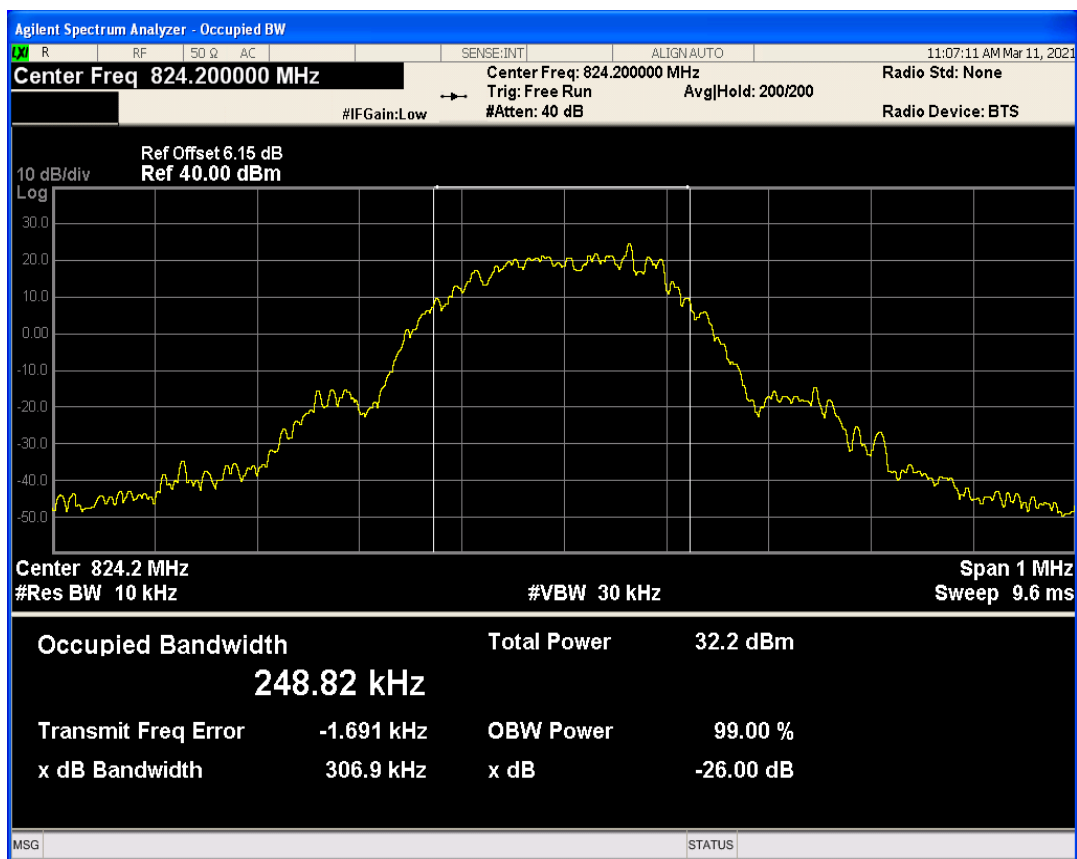
EGPRS1900 Channel=512



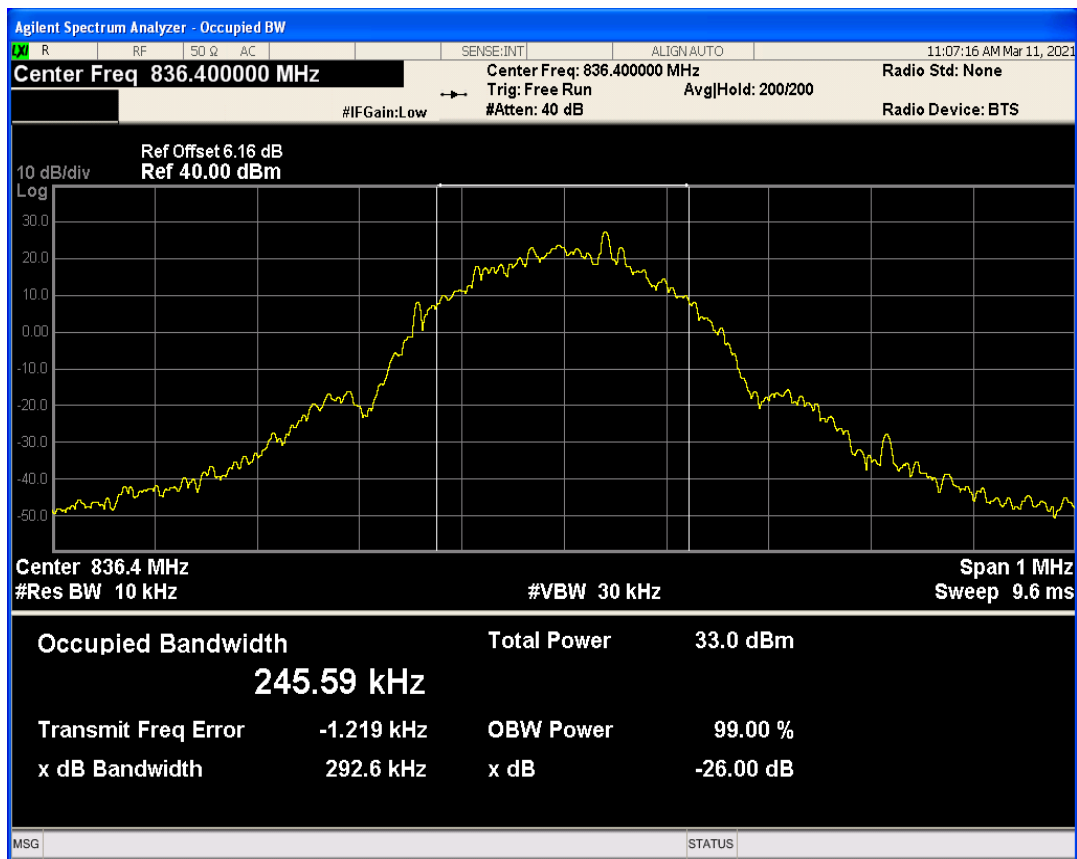
EGPRS1900 Channel=810



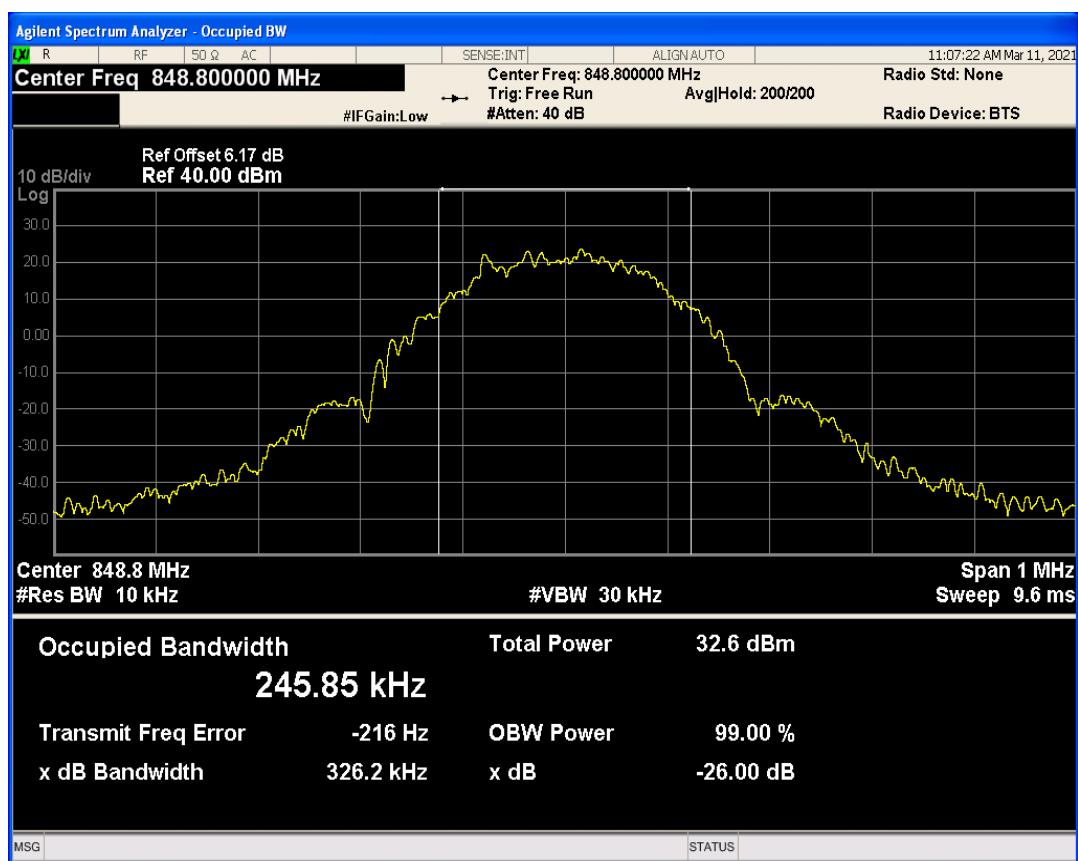
EGPRS850 Channel=128



EGPRS850 Channel=189



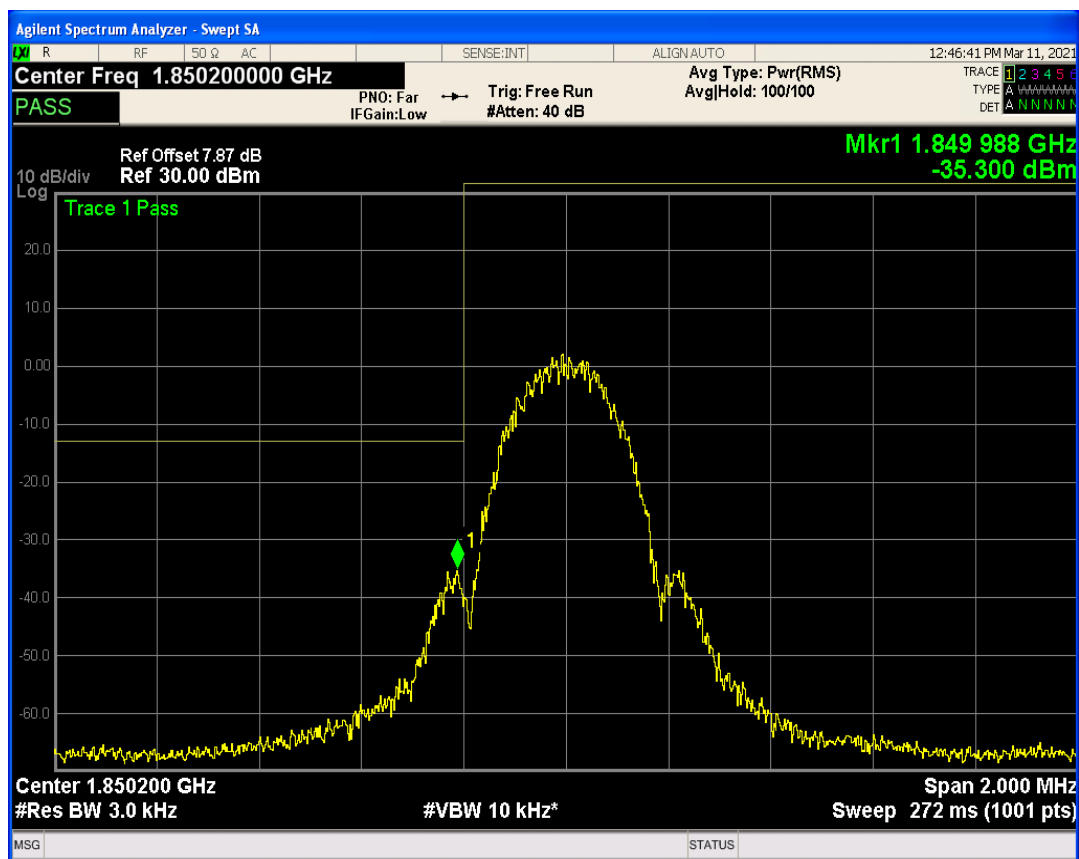
EGPRS850 Channel=251



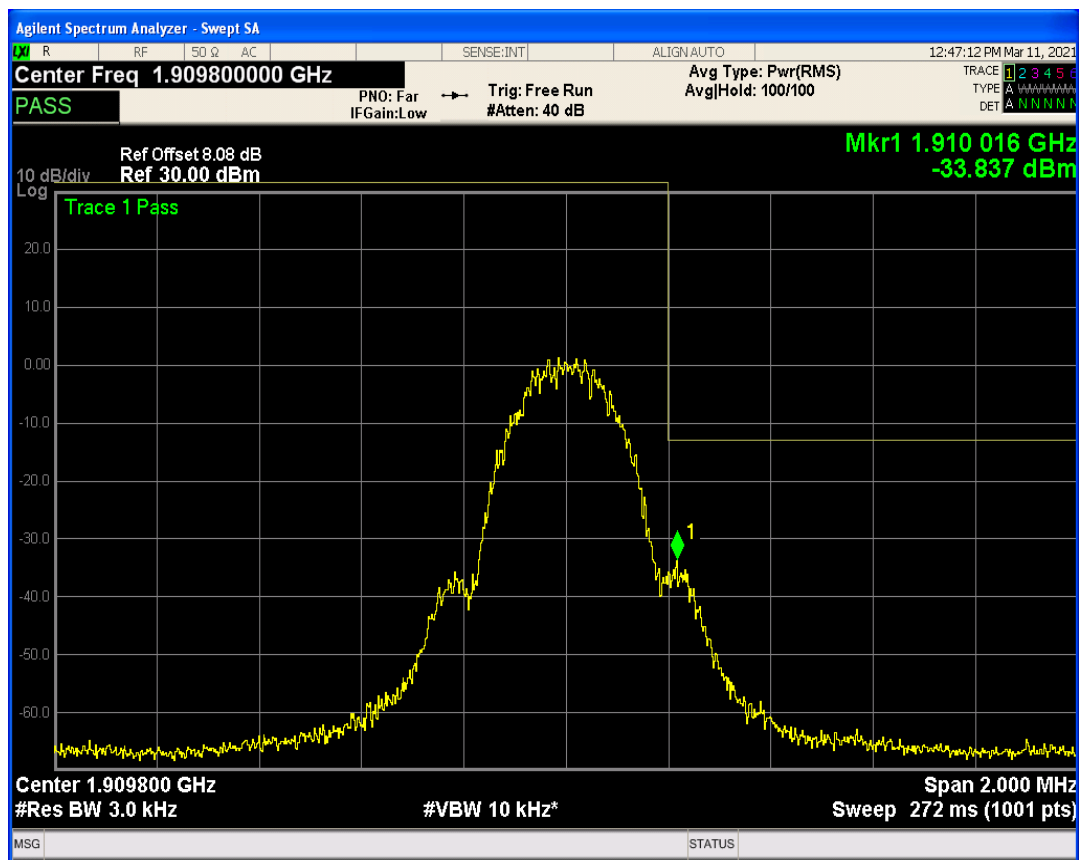
10 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-35.29	-13	PASS
EGPRS1900	810	1909.8	1910.02	-33.83	-13	PASS
EGPRS850	128	824.2	823.97	-36.95	-13	PASS
EGPRS850	251	848.8	849.02	-34.45	-13	PASS

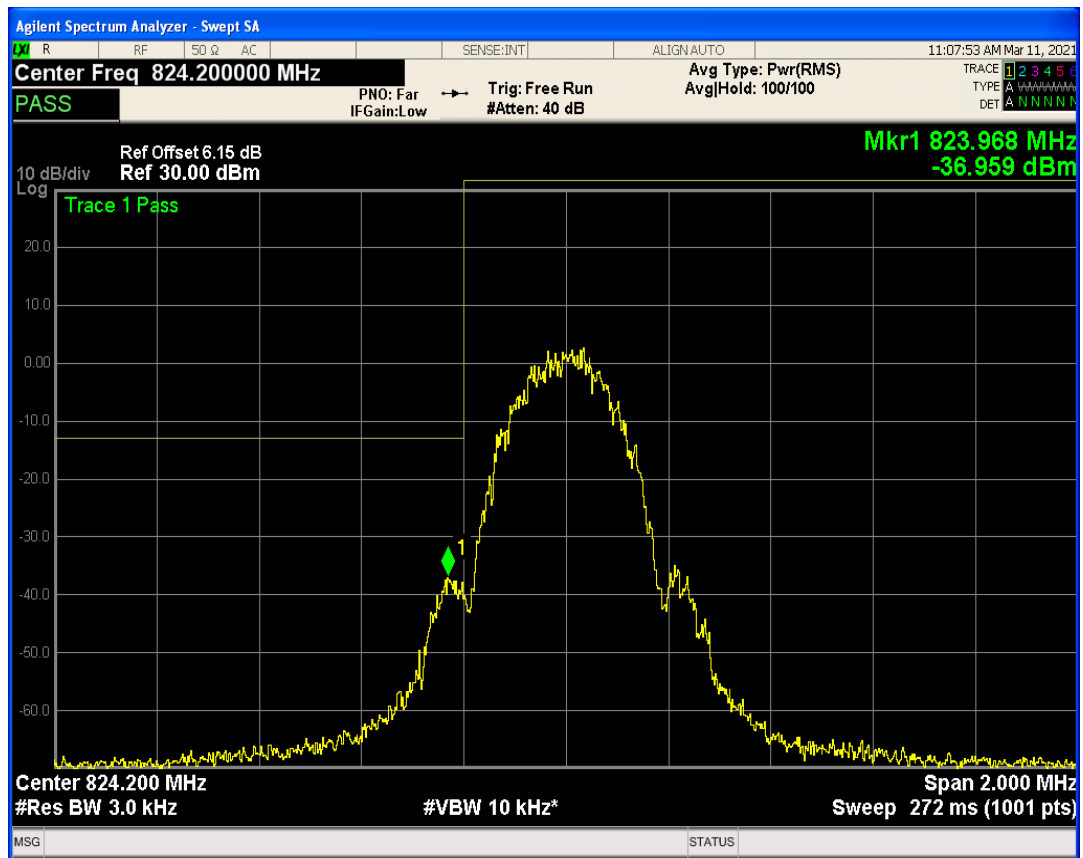
EGPRS1900 Channel=512



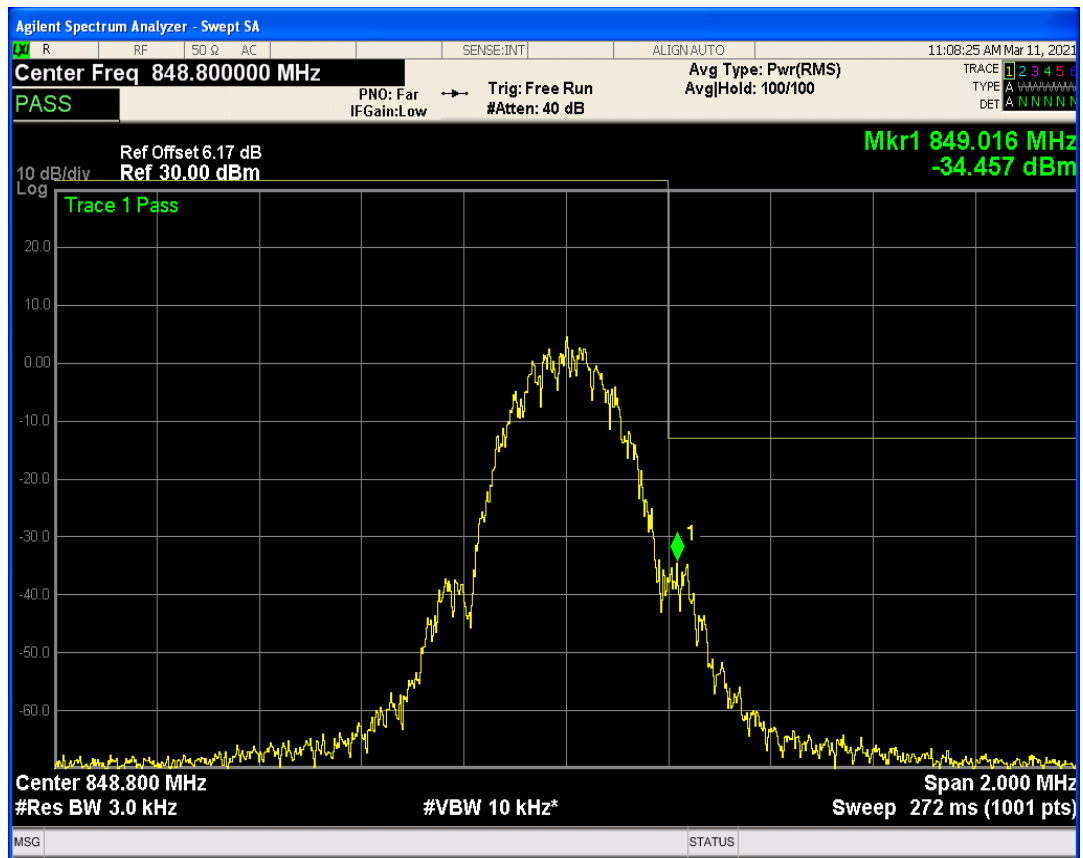
EGPRS1900 Channel=810



EGPRS850 Channel=128



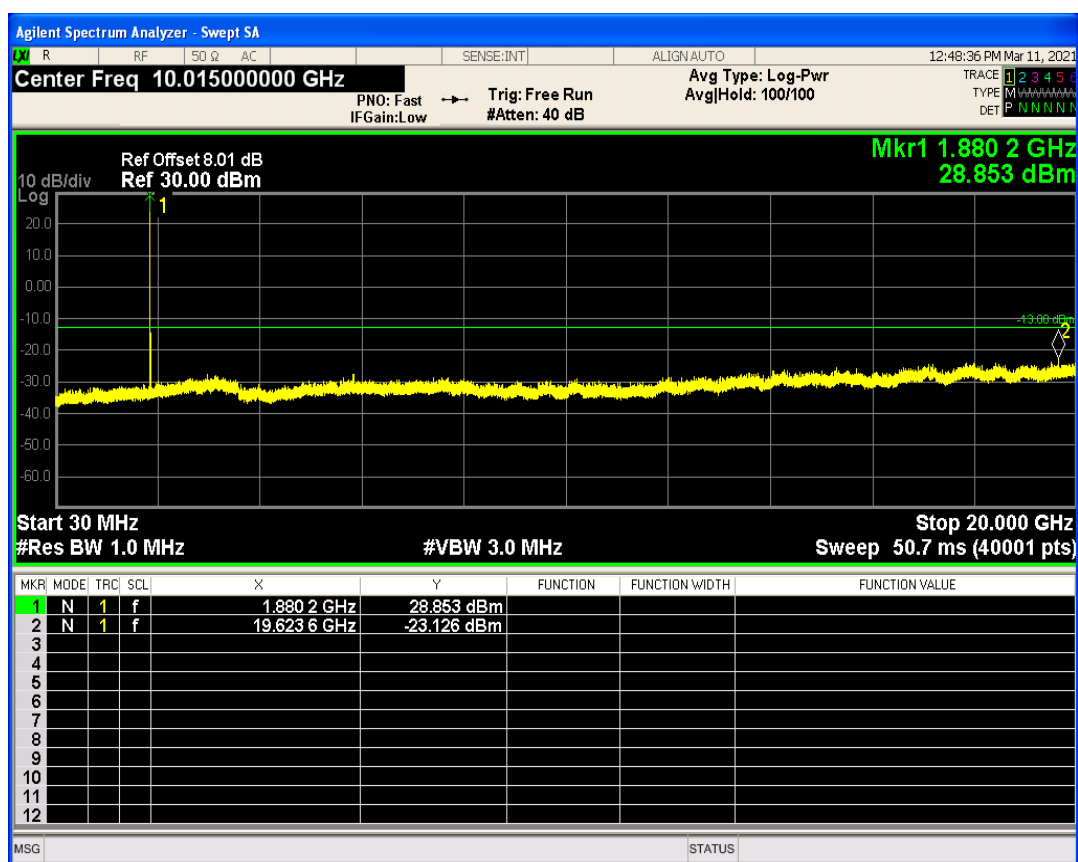
EGPRS850 Channel=251



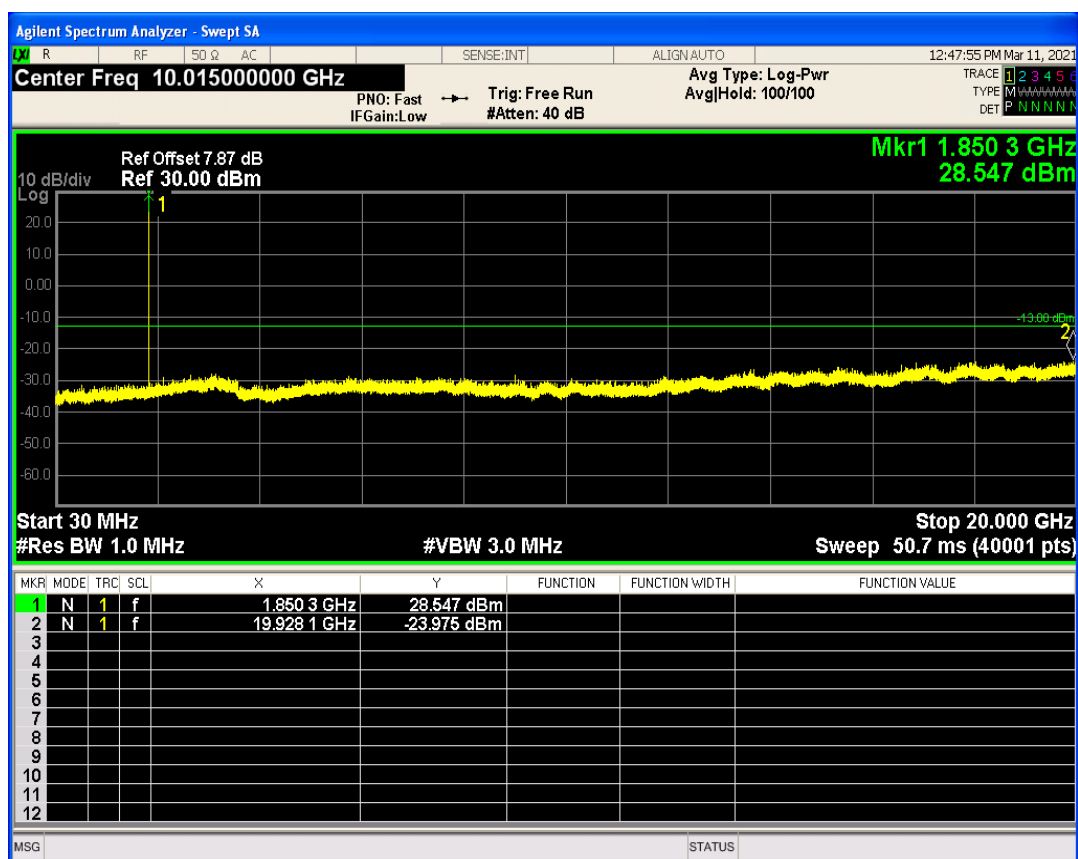
11 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	19928.11	-23.97	-13	PASS
EGPRS1900	661	1880	19623.57	-23.12	-13	PASS
EGPRS1900	810	1909.8	17786.33	-23.52	-13	PASS
EGPRS850	128	824.2	3060.88	-30.19	-13	PASS
EGPRS850	189	836.4	3112.72	-29.78	-13	PASS
EGPRS850	251	848.8	7550.87	-30.12	-13	PASS

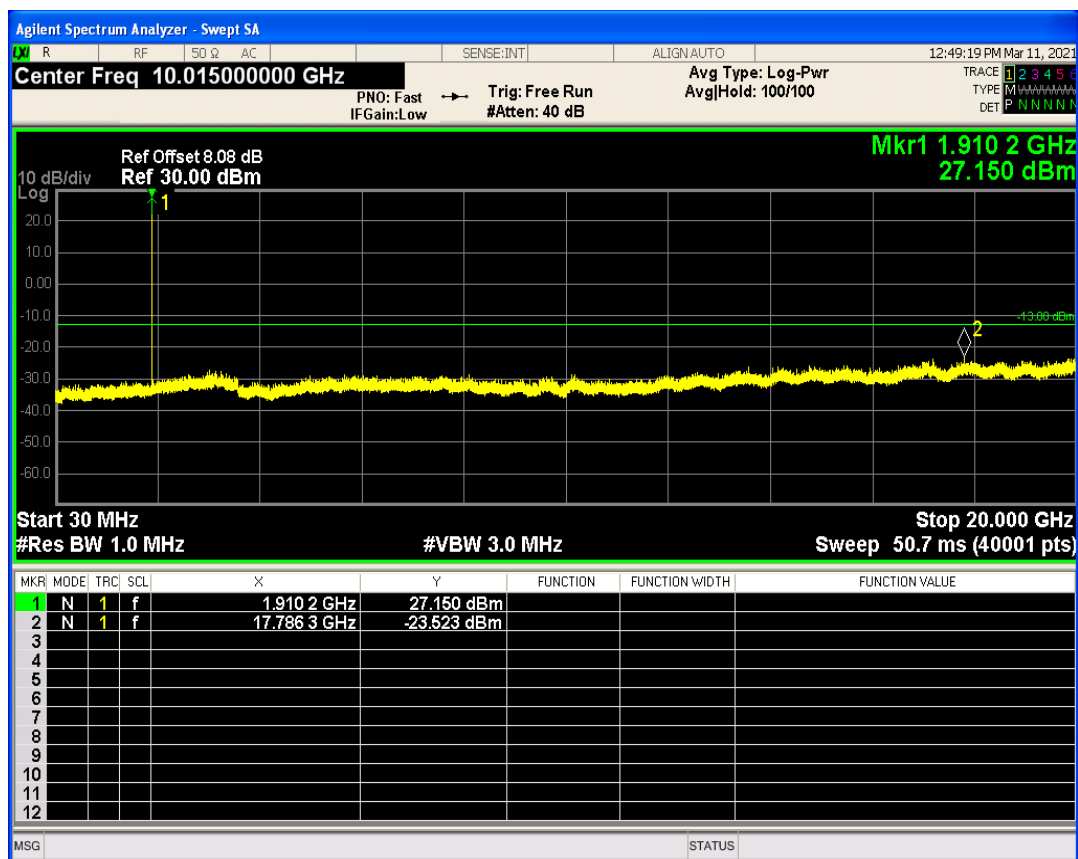
EGPRS1900 Channel=661



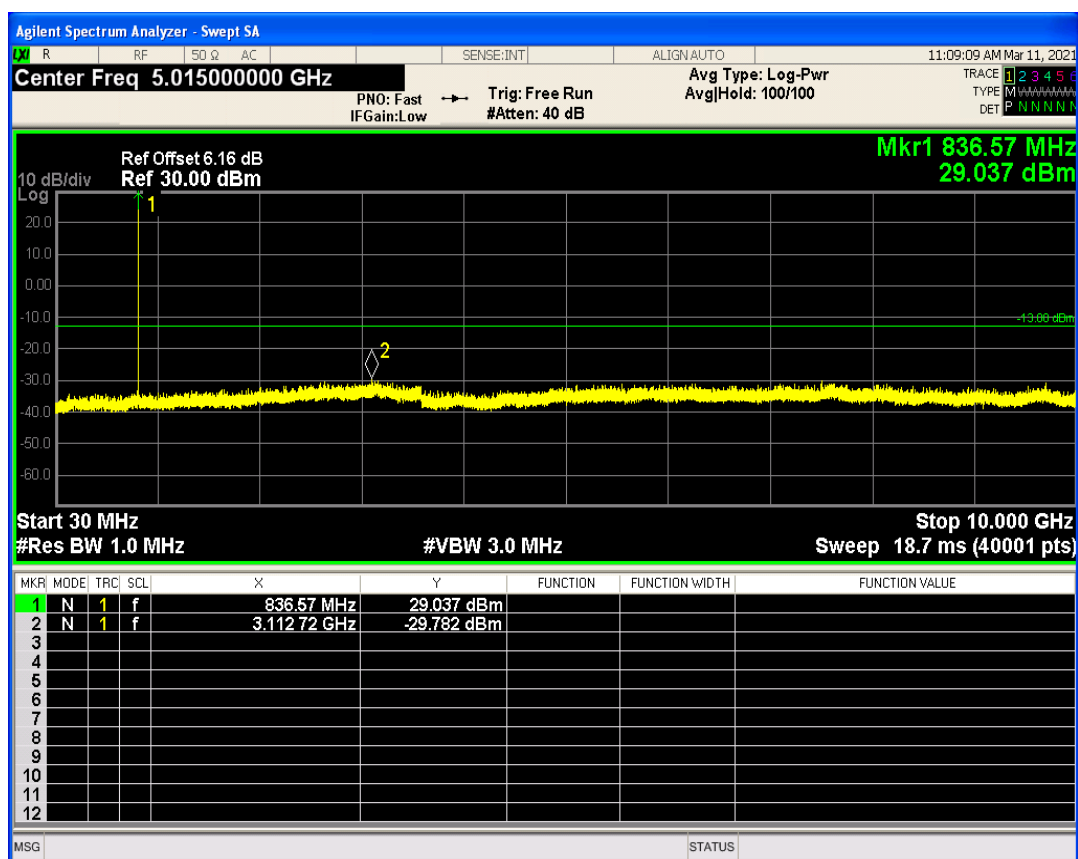
EGPRS1900 Channel=512



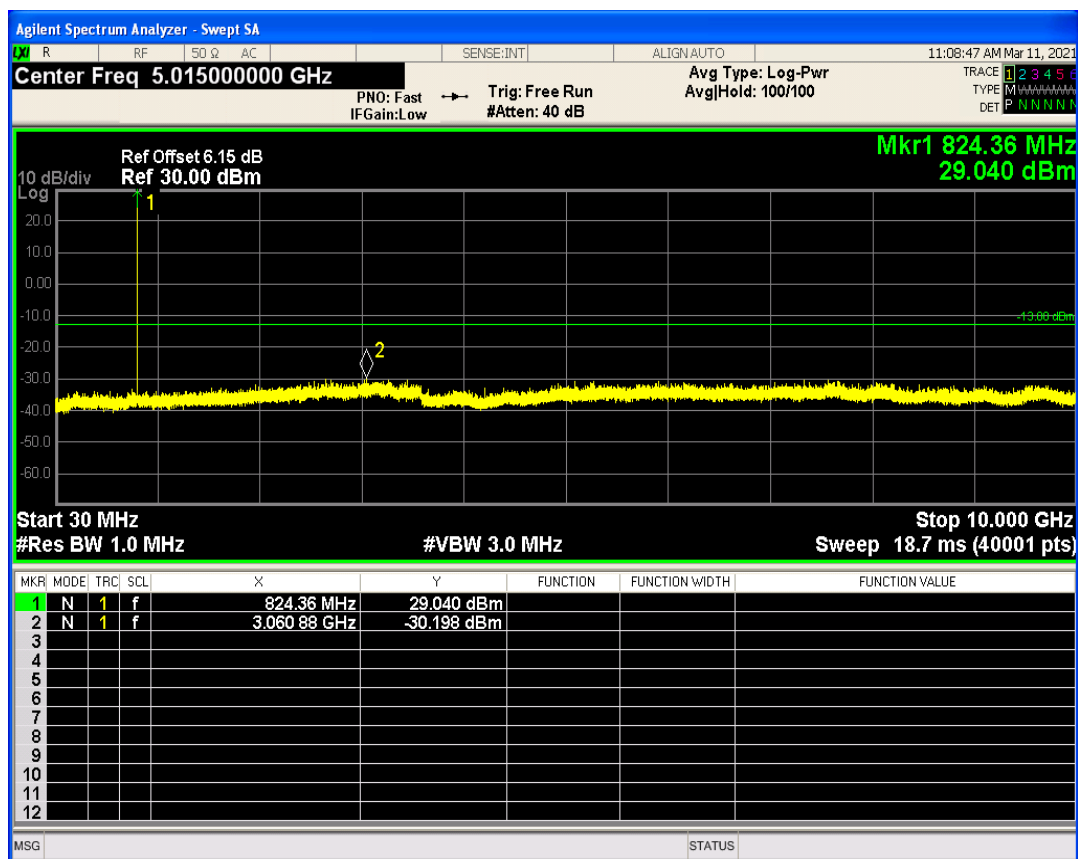
EGPRS1900 Channel=810



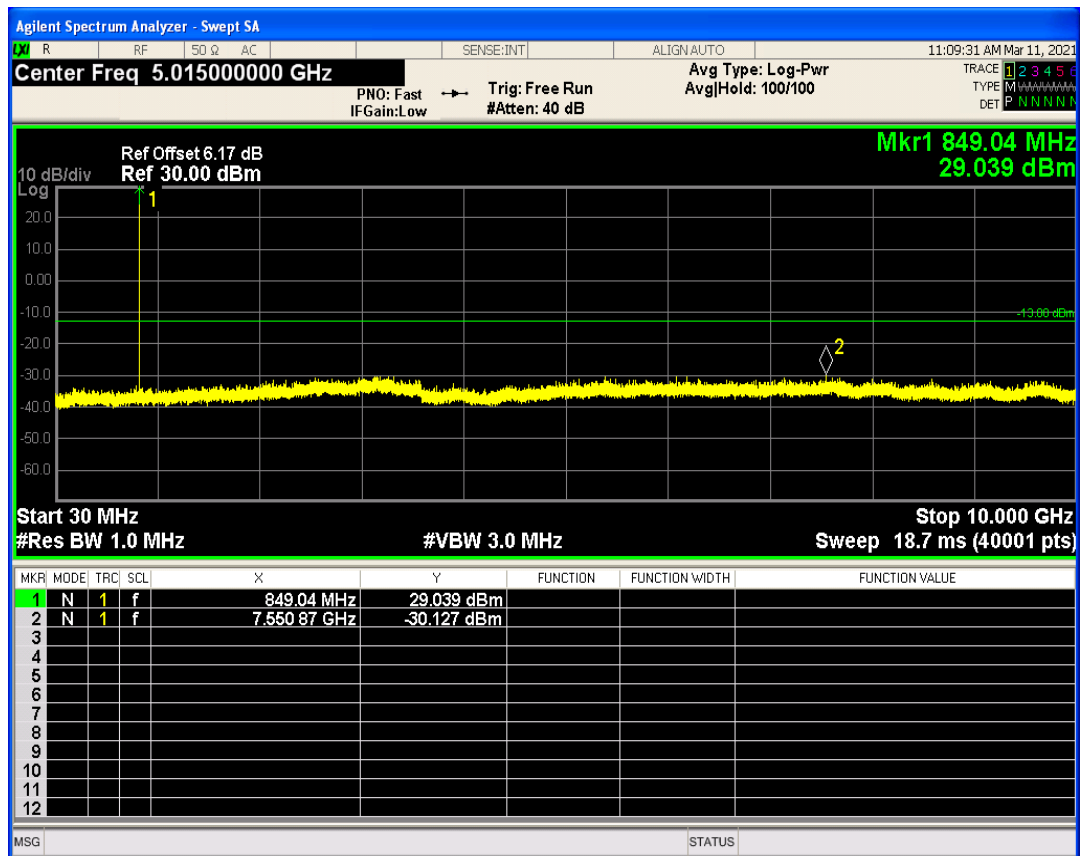
EGPRS850 Channel=189



EGPRS850 Channel=128



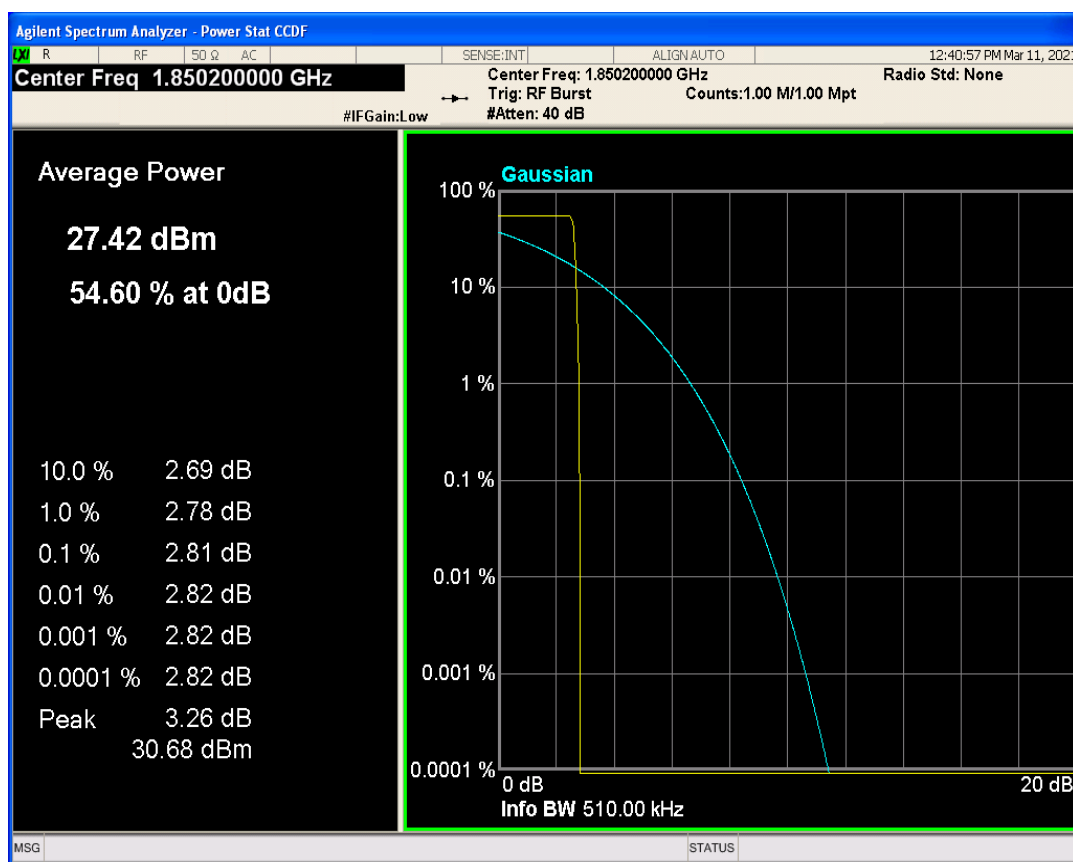
EGPRS850 Channel=251



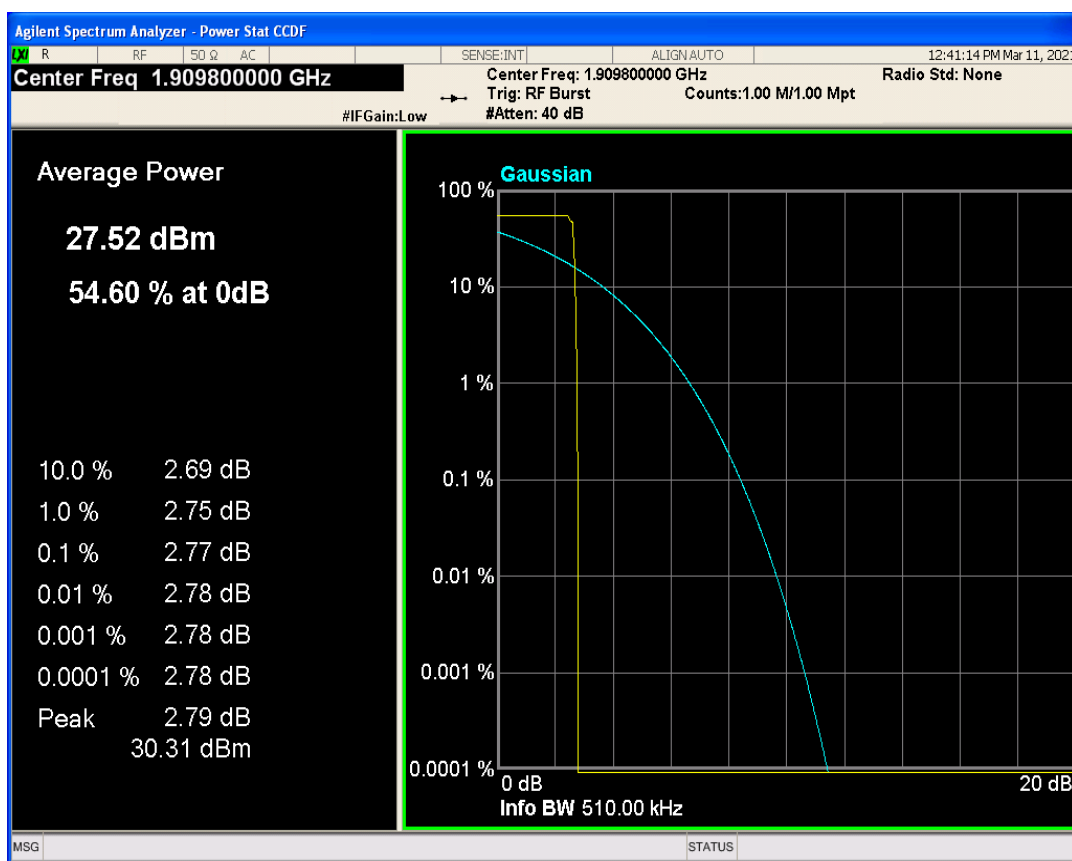
12 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.80770551	13.00	PASS
GPRS1900	661	1880	2.784386555	13.00	PASS
GPRS1900	810	1909.8	2.771138132	13.00	PASS
GPRS850	128	824.2	2.689466709	13.00	PASS
GPRS850	189	836.4	2.677318713	13.00	PASS
GPRS850	251	848.8	2.69431713	13.00	PASS

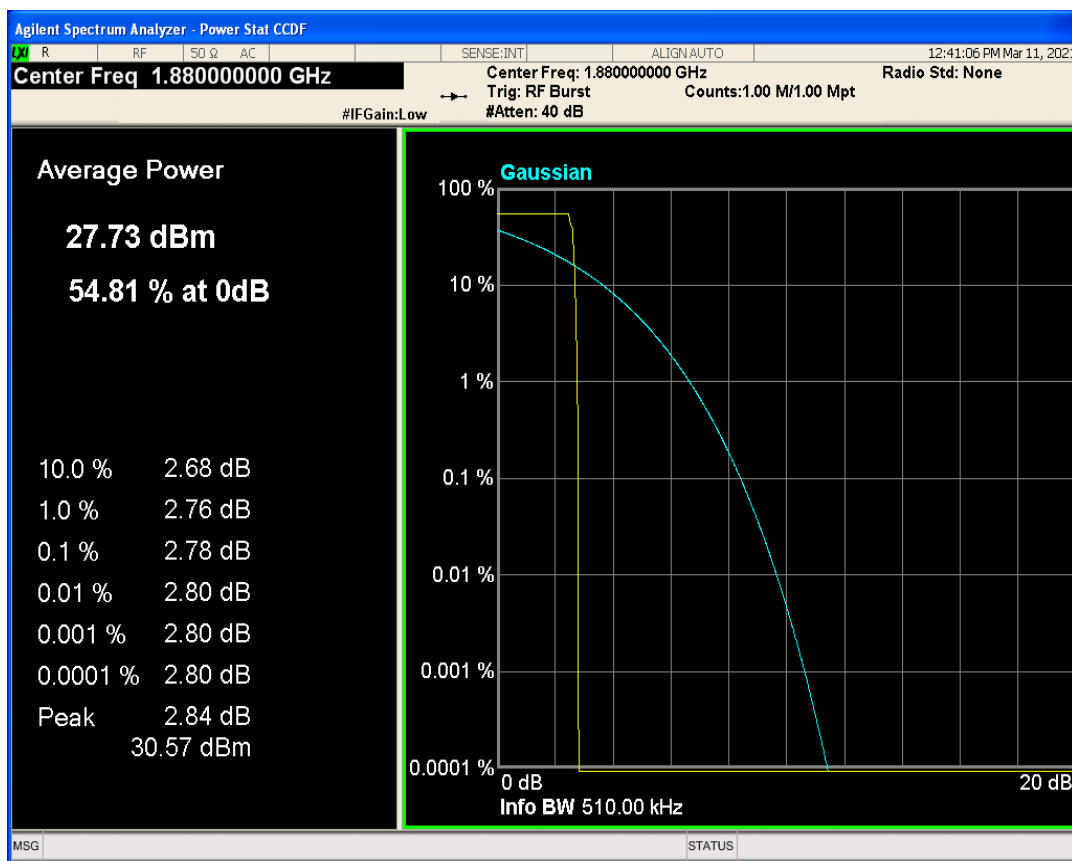
GPRS1900 Channel=512



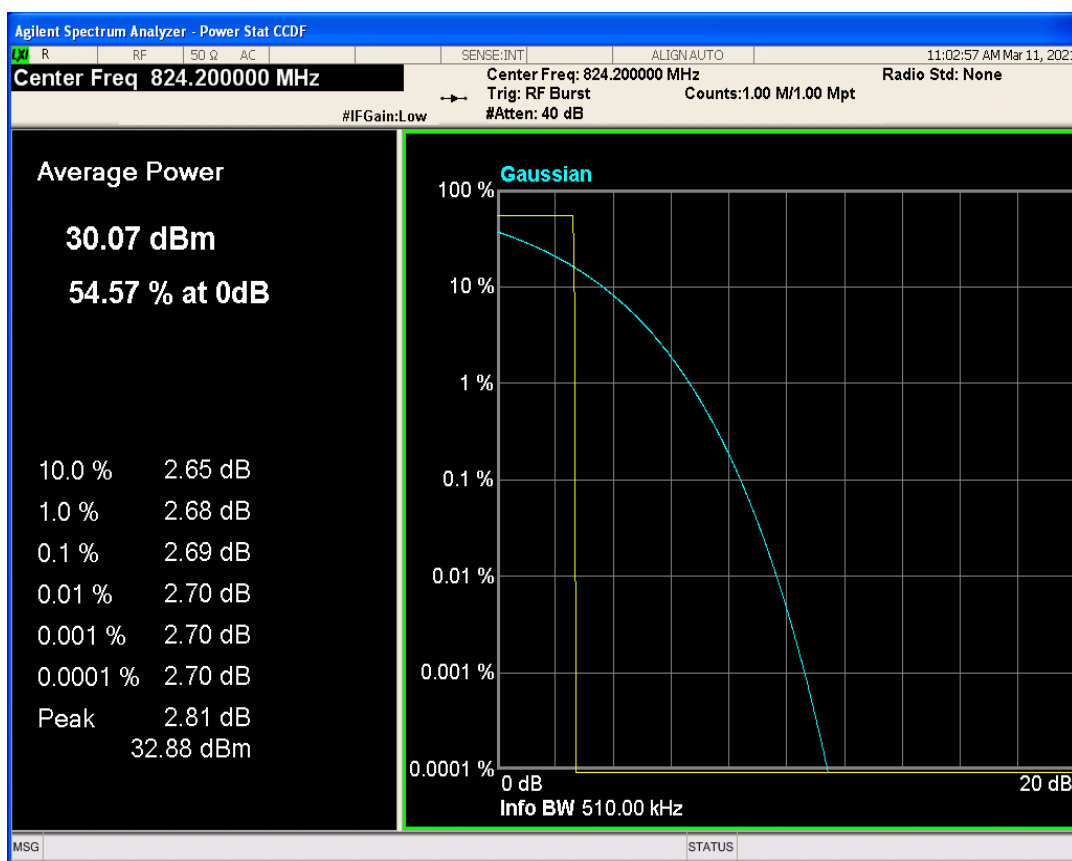
GPRS1900 Channel=810



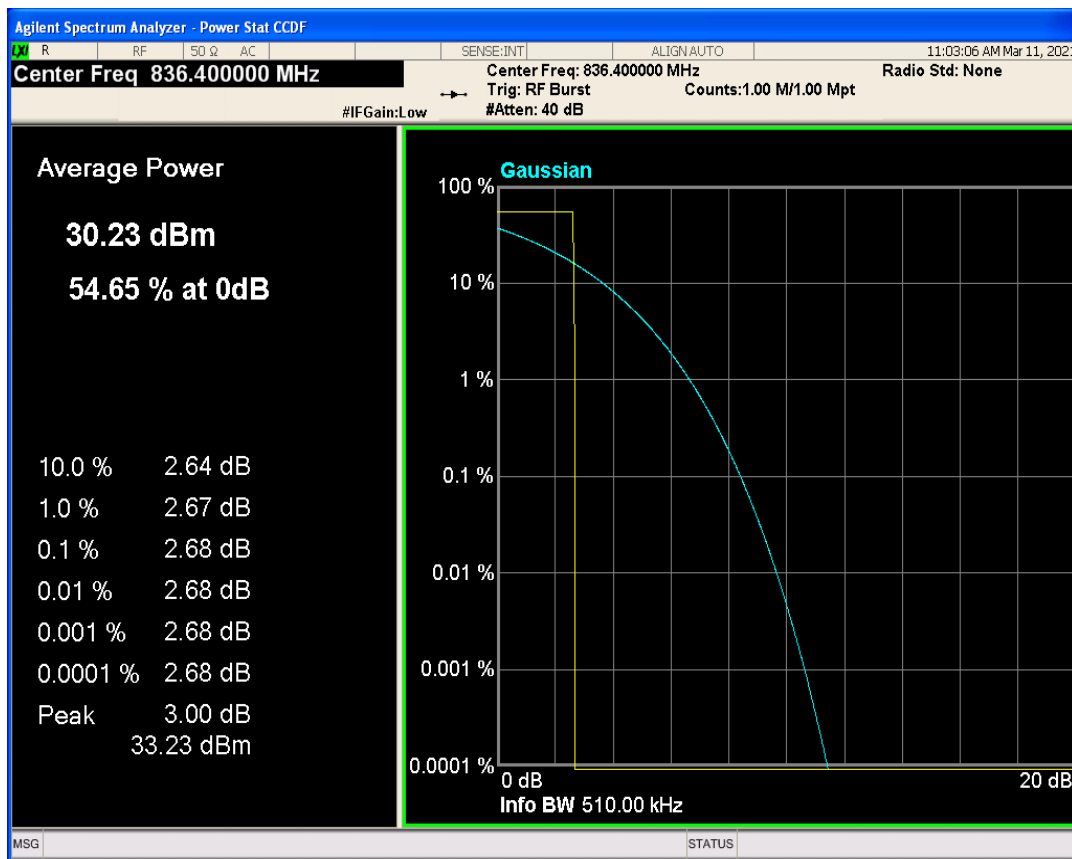
GPRS1900 Channel=661



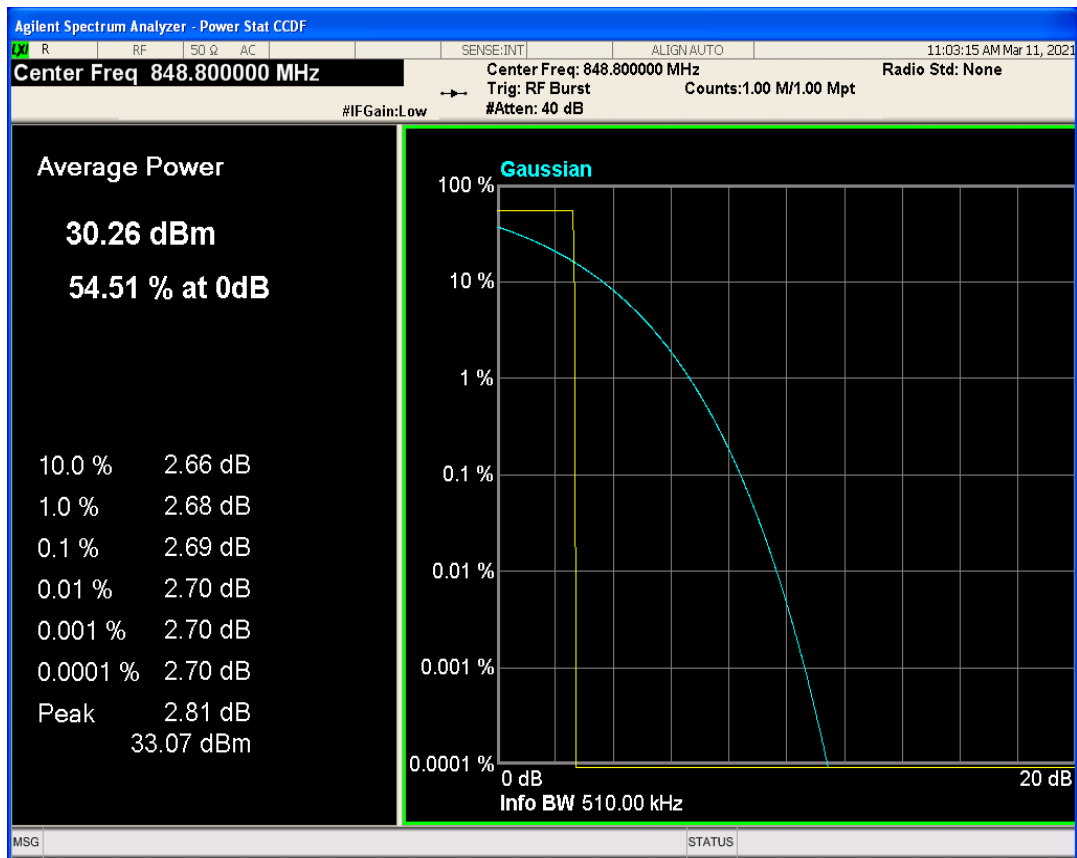
GPRS850 Channel=128



GPRS850 Channel=189



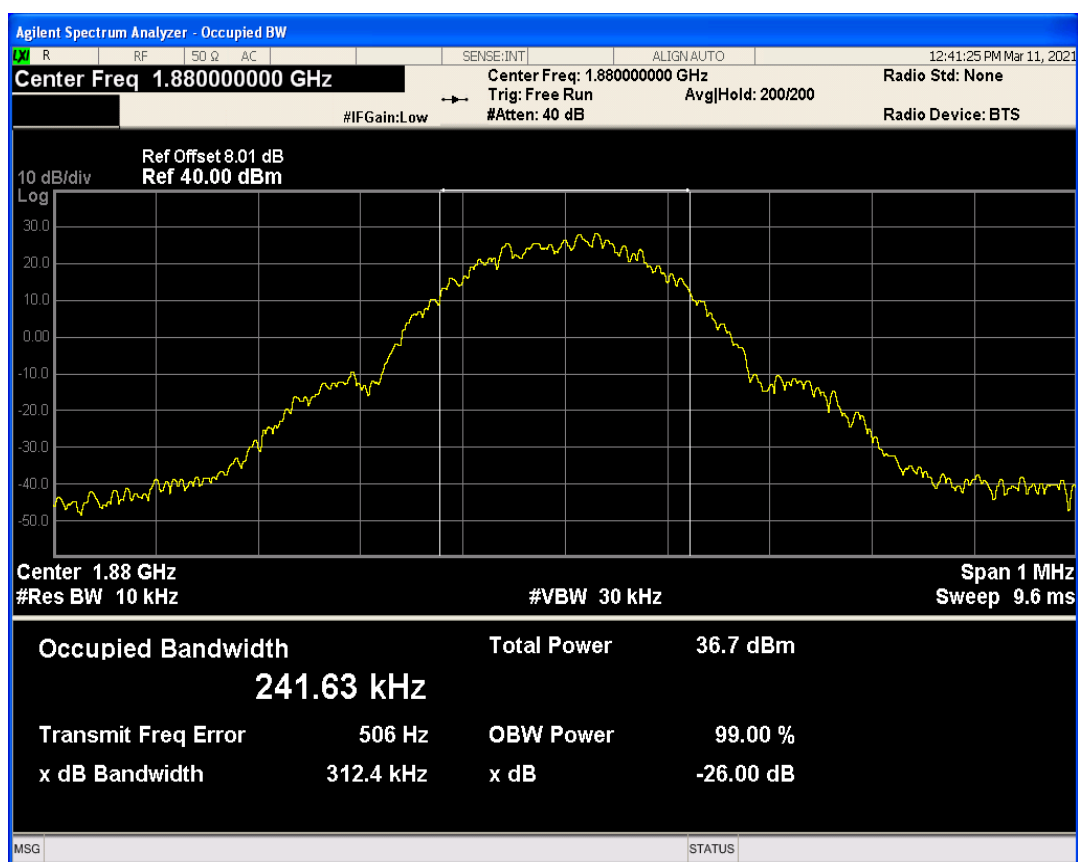
GPRS850 Channel=251



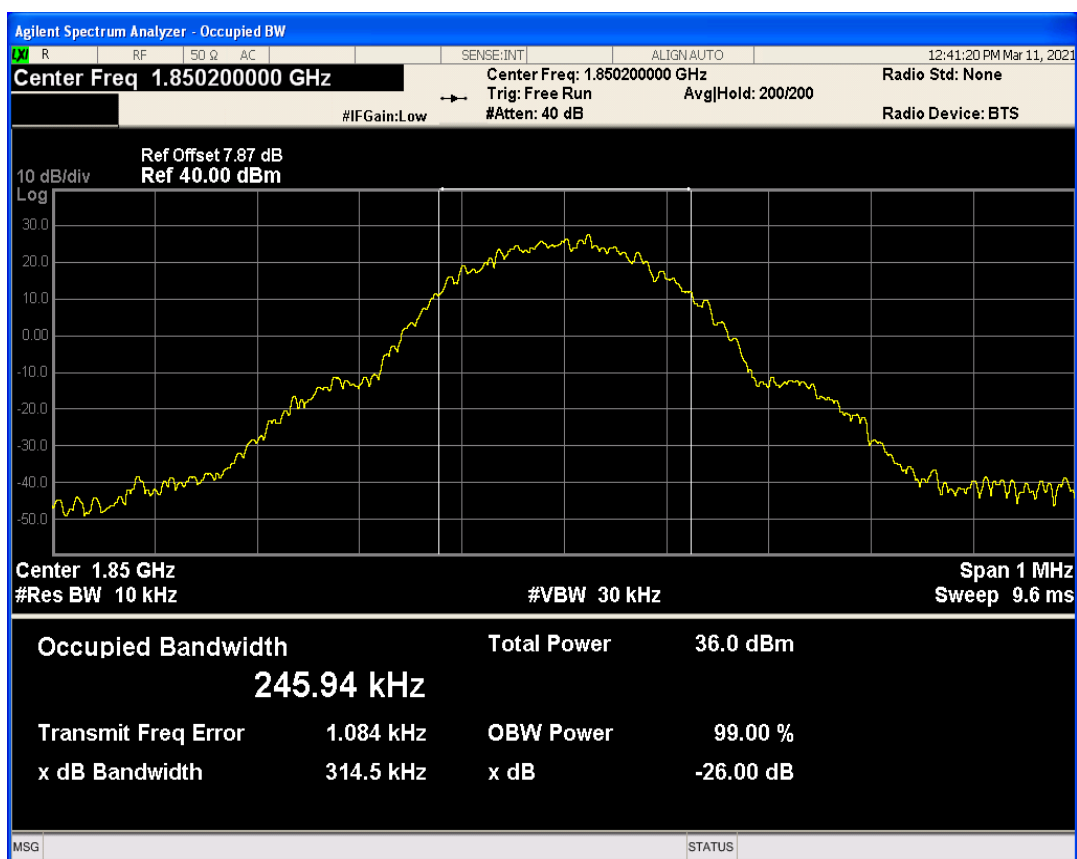
13 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	245.944	314.540	PASS
GPRS1900	661	1880	241.630	312.409	PASS
GPRS1900	810	1909.8	237.471	315.809	PASS
GPRS850	128	824.2	236.667	316.862	PASS
GPRS850	189	836.4	241.463	313.262	PASS
GPRS850	251	848.8	245.676	309.768	PASS

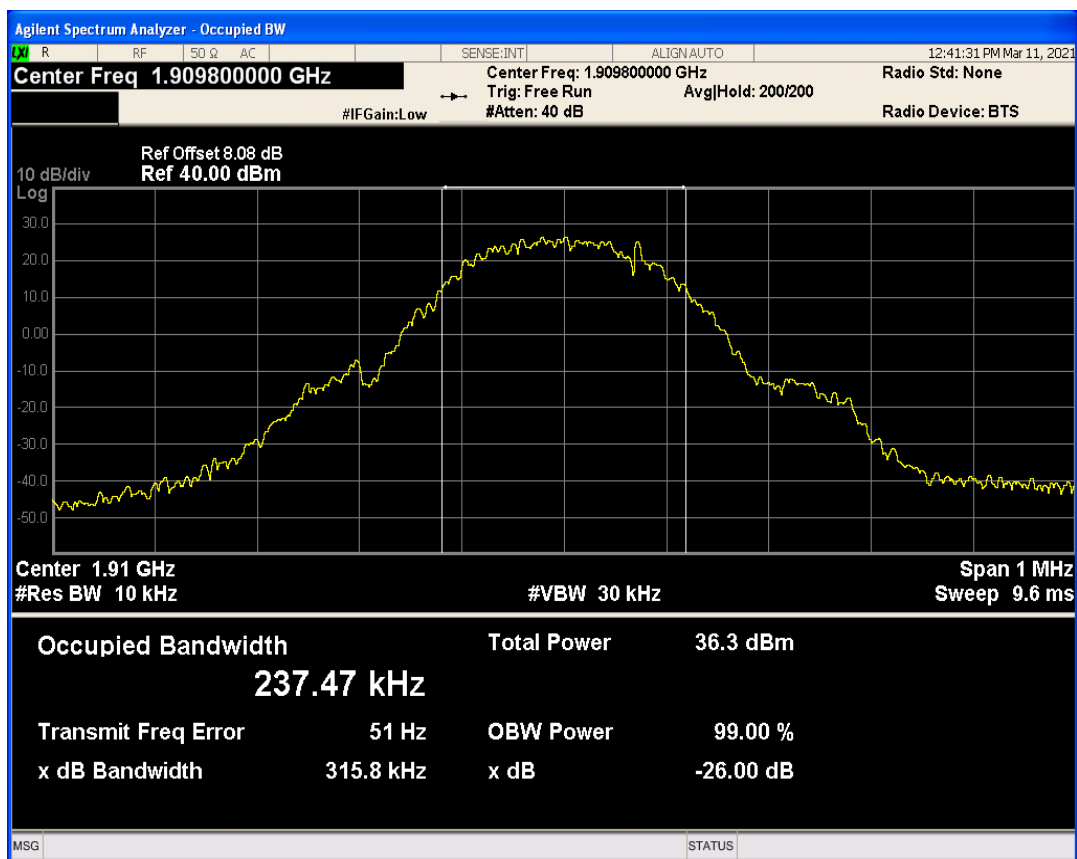
GPRS1900 Channel=661



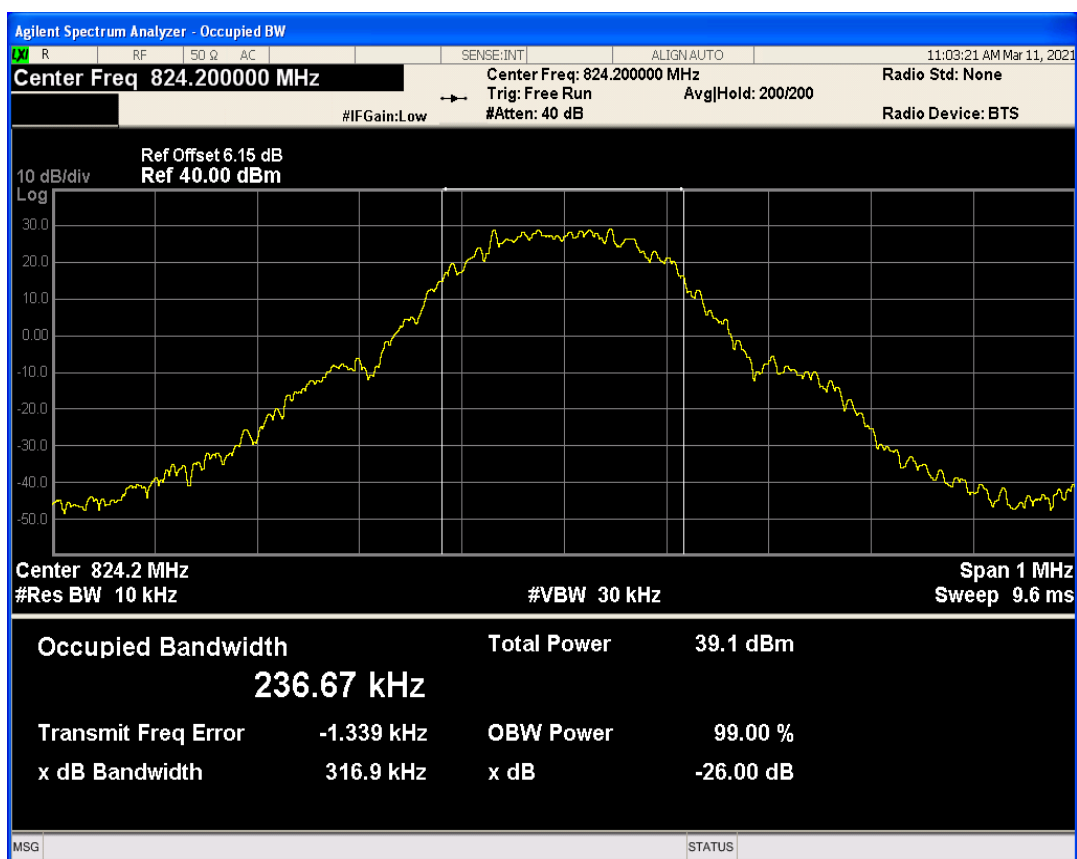
GPRS1900 Channel=512



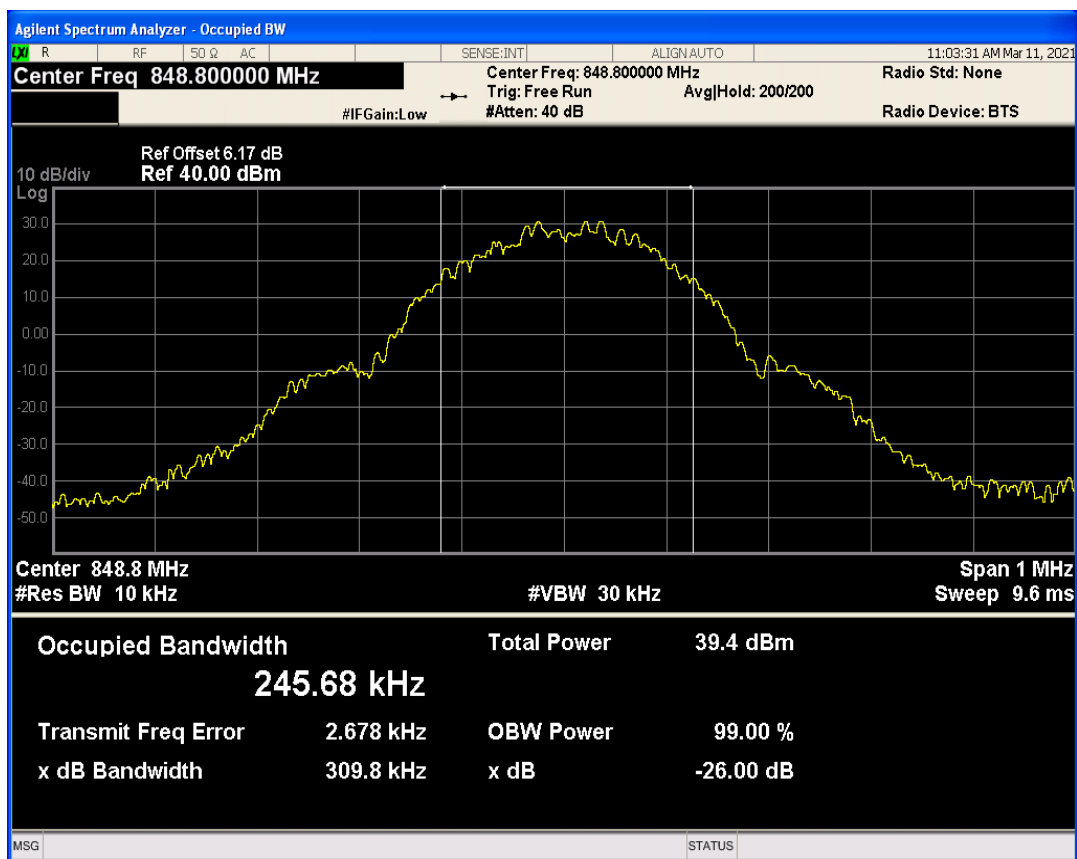
GPRS1900 Channel=810



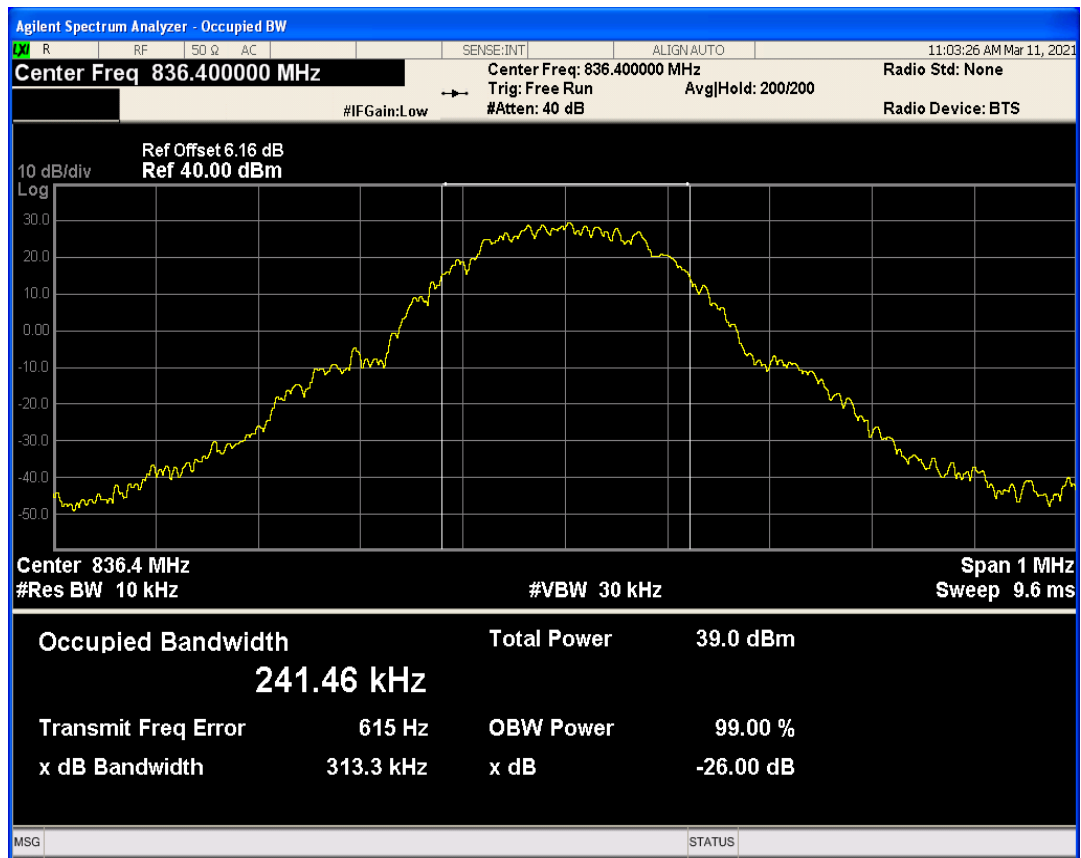
GPRS850 Channel=128



GPRS850 Channel=251



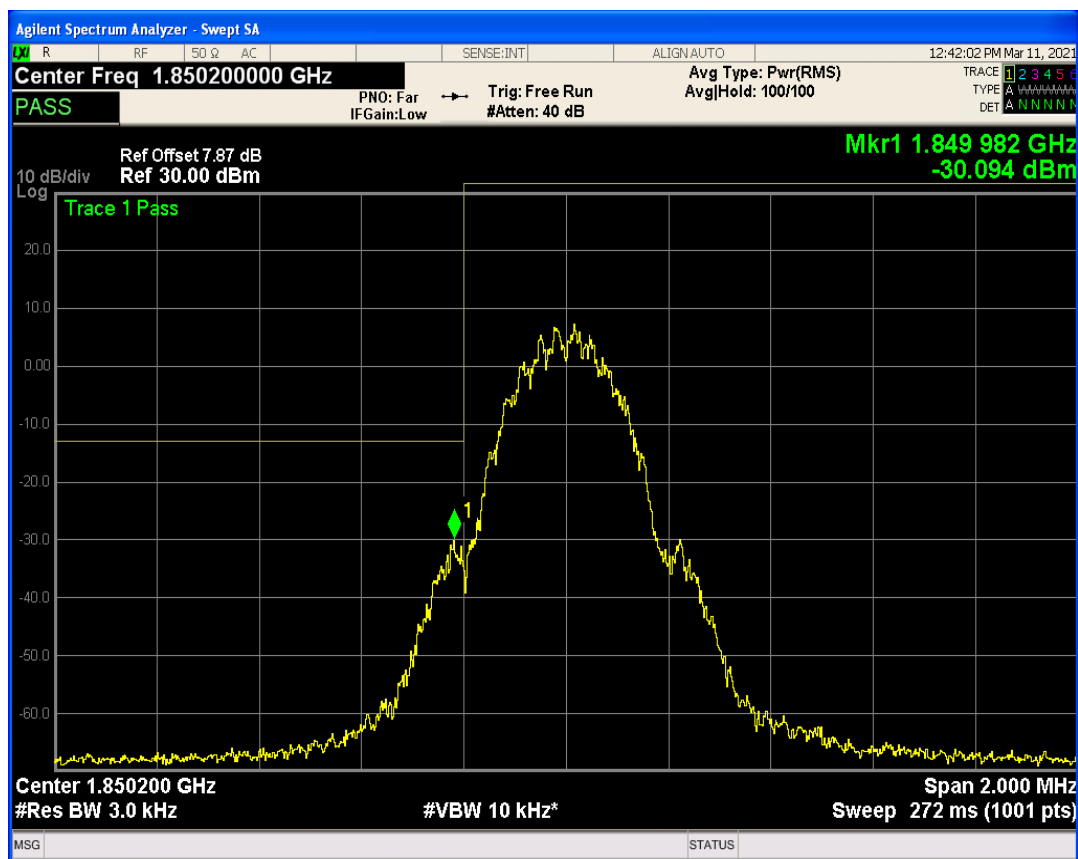
GPRS850 Channel=189



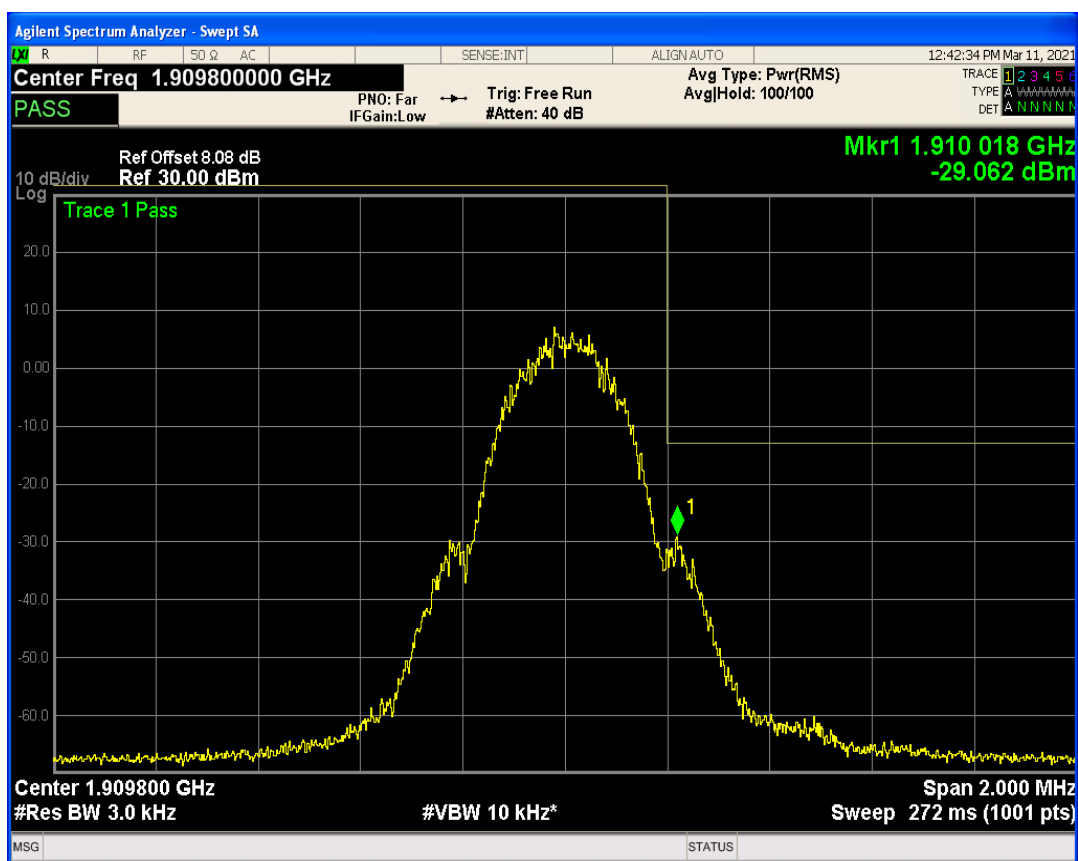
14 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.09	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.06	-13	PASS
GPRS850	128	824.2	823.98	-26.84	-13	PASS
GPRS850	251	848.8	849.02	-26.58	-13	PASS

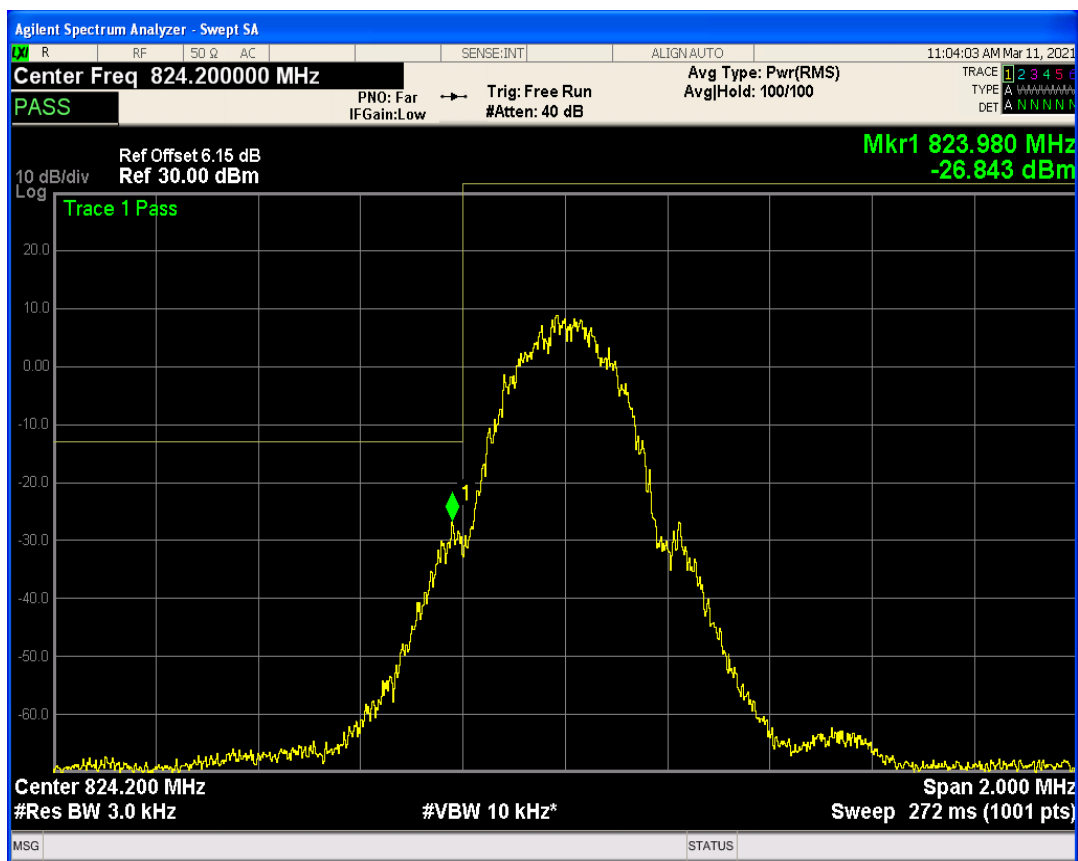
GPRS1900 Channel=512



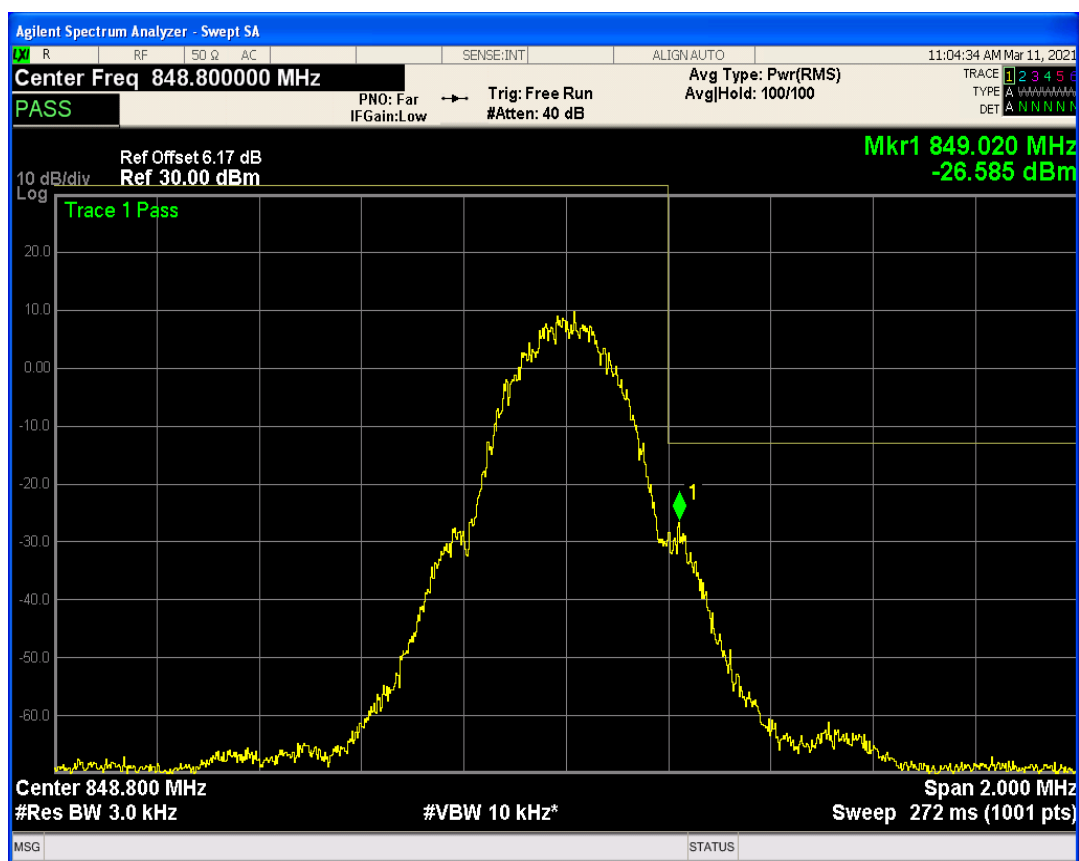
GPRS1900 Channel=810



GPRS850 Channel=128



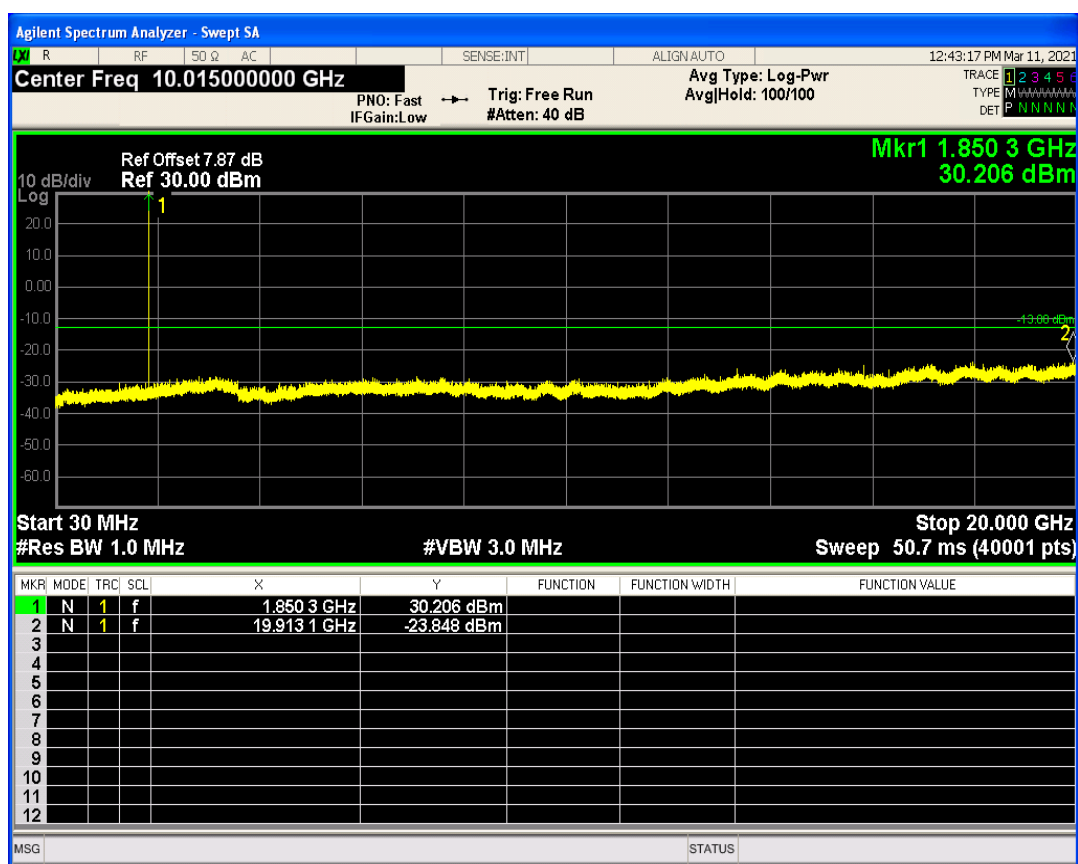
GPRS850 Channel=251



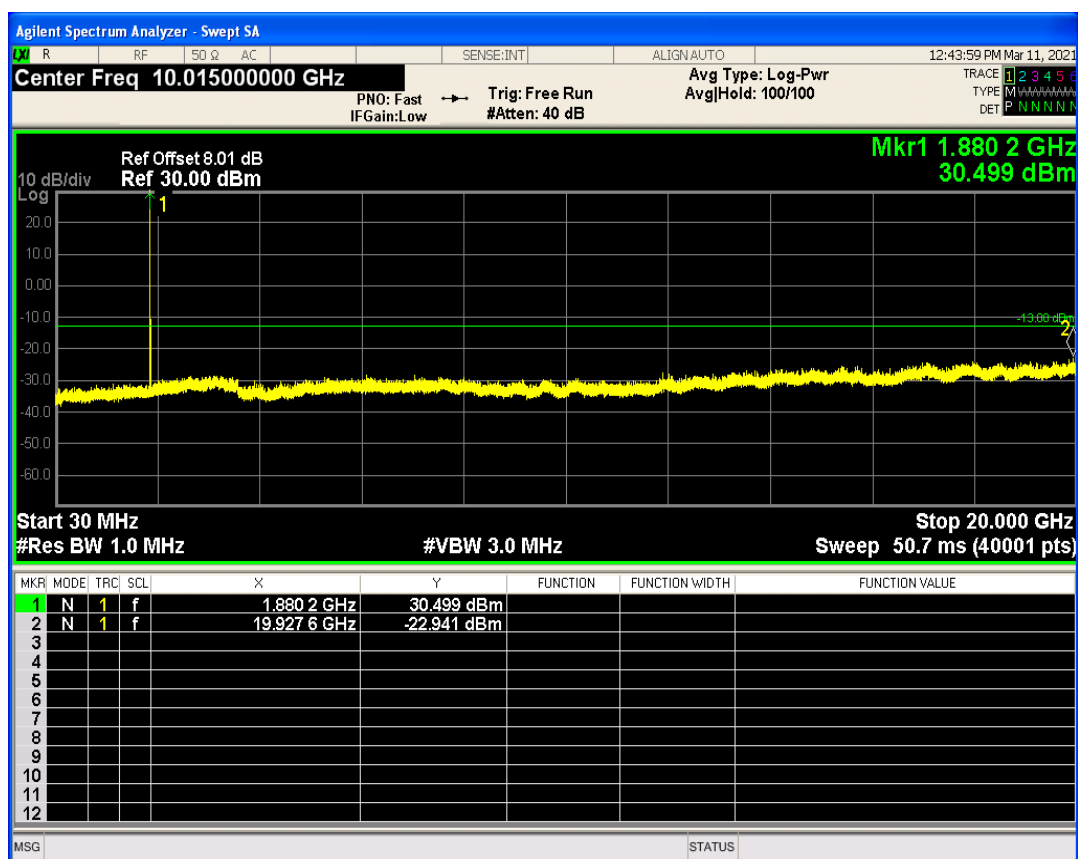
15 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	19913.13	-23.84	-13	PASS
GPRS1900	661	1880	19927.61	-22.94	-13	PASS
GPRS1900	810	1909.8	19502.75	-23.51	-13	PASS
GPRS850	128	824.2	3128.93	-30.06	-13	PASS
GPRS850	189	836.4	3078.33	-29.67	-13	PASS
GPRS850	251	848.8	3059.88	-29.58	-13	PASS

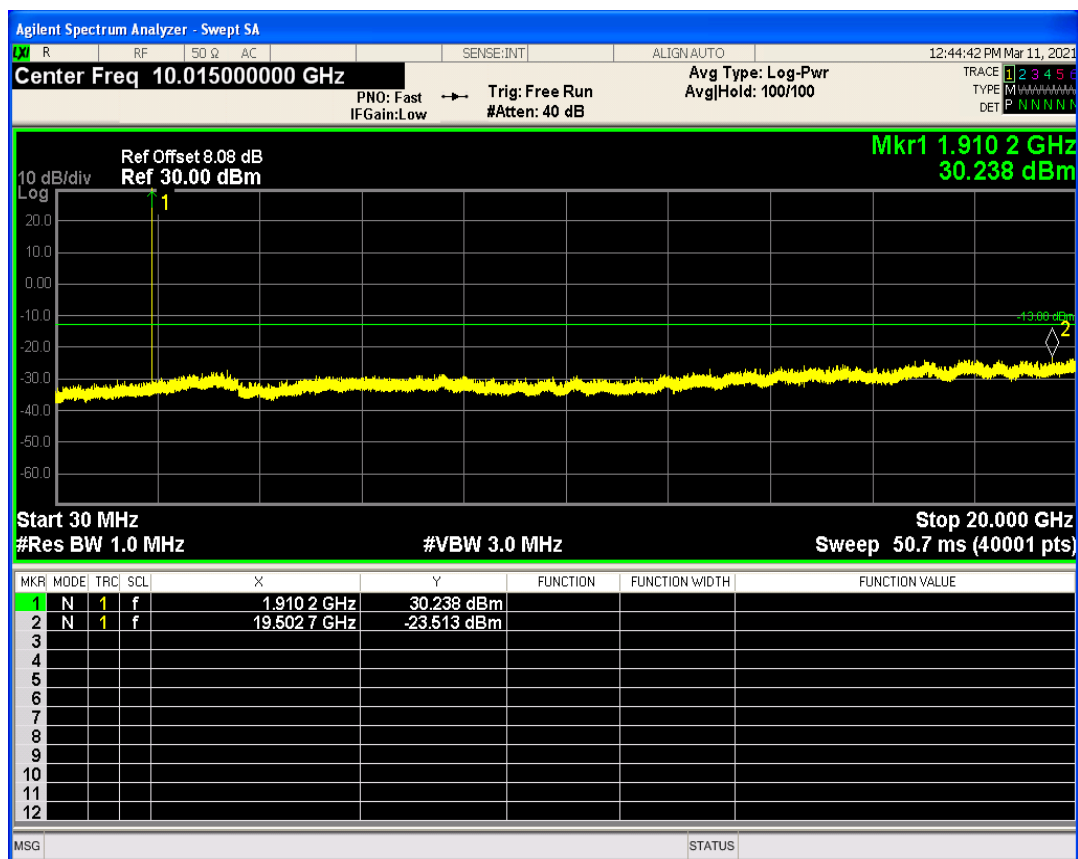
GPRS1900 Channel=512



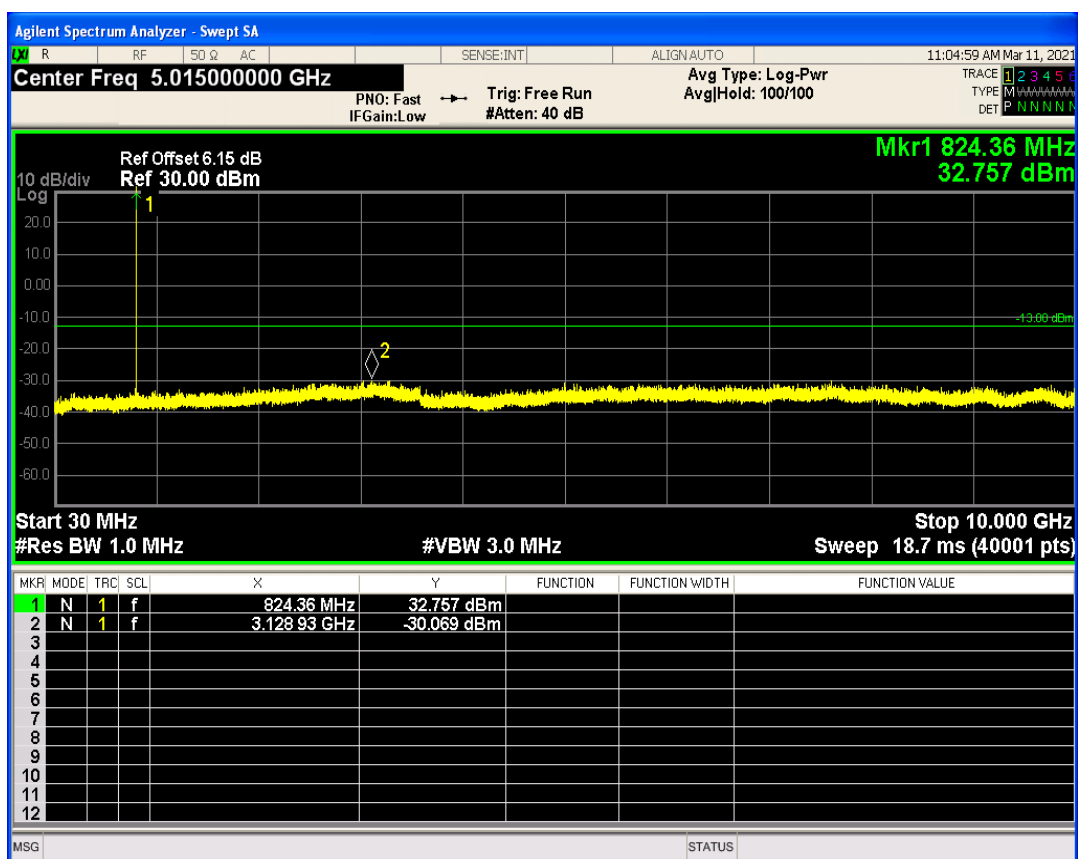
GPRS1900 Channel=661



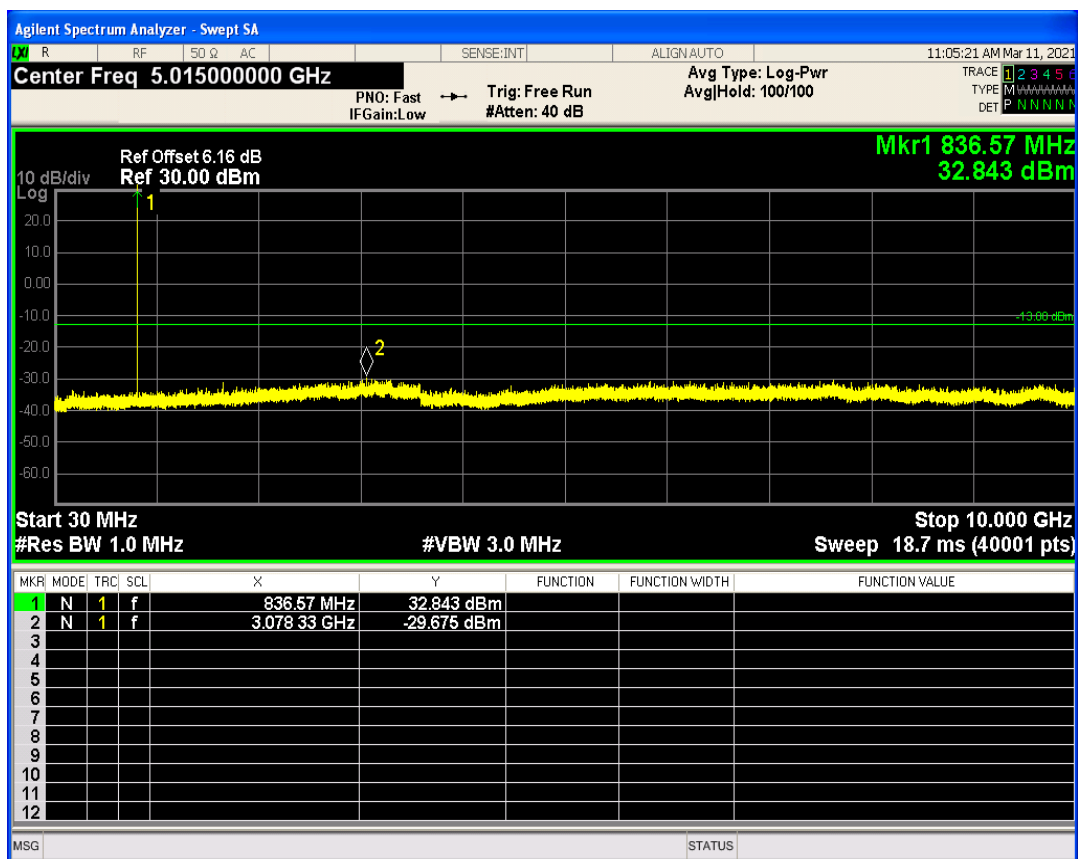
GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251

