

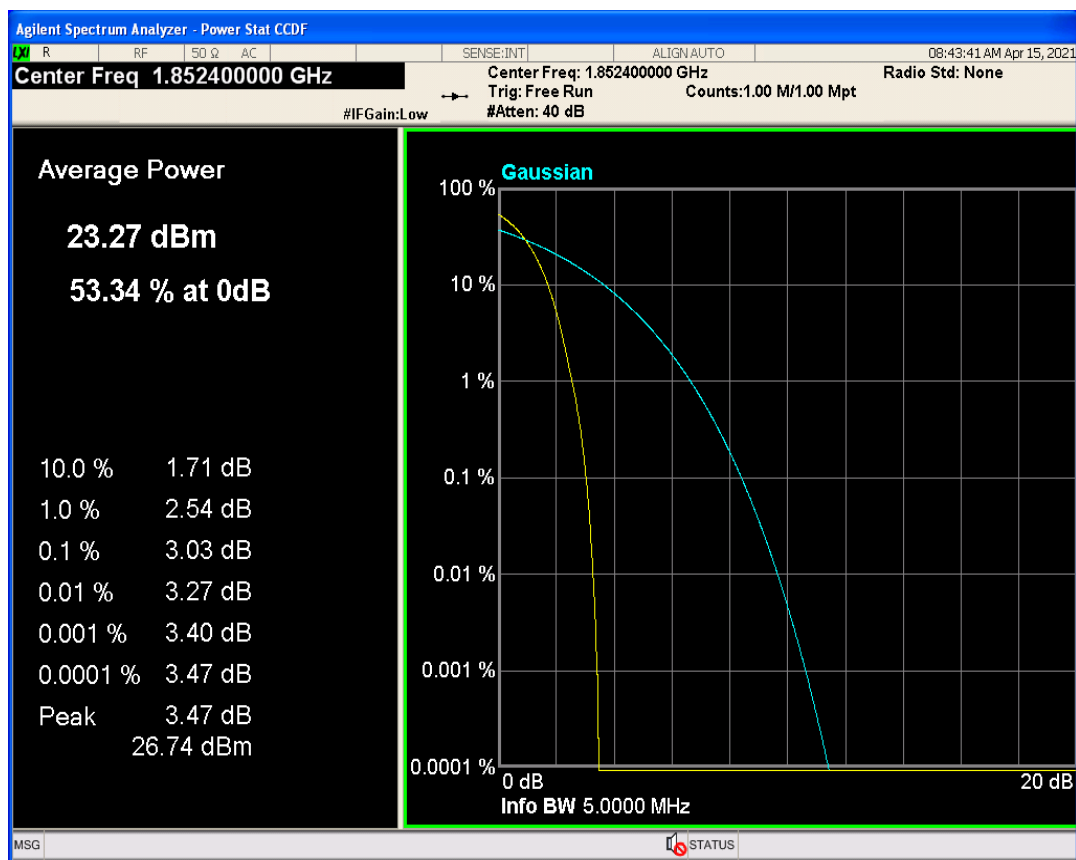
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)
WCDMA Band2	9262	1852.4	22.92
WCDMA Band2	9400	1880	22.88
WCDMA Band2	9538	1907.6	22.96
WCDMA Band4	1312	1712.4	22.12
WCDMA Band4	1413	1732.6	22.37
WCDMA Band4	1513	1752.6	22.53
WCDMA Band5	4132	826.4	22.56
WCDMA Band5	4182	836.4	22.43
WCDMA Band5	4233	846.6	22.28
GSM1900	512	1850.2	29.98
GSM1900	661	1880	30.05
GSM1900	810	1909.8	30.00
GSM850	128	824.2	32.56
GSM850	189	836.4	32.74
GSM850	251	848.8	32.49

02 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	3.03	13	PASS
WCDMA Band2	9400	1880	2.98	13	PASS
WCDMA Band2	9538	1907.6	3.00	13	PASS
WCDMA Band4	1312	1712.4	3.03	13	PASS
WCDMA Band4	1413	1732.6	3.12	13	PASS
WCDMA Band4	1513	1752.6	3.10	13	PASS
WCDMA Band5	4132	826.4	3.06	13	PASS
WCDMA Band5	4182	836.4	3.07	13	PASS
WCDMA Band5	4233	846.6	3.05	13	PASS
GSM1900	512	1850.2	2.76	13	PASS
GSM1900	661	1880	2.75	13	PASS
GSM1900	810	1909.8	2.75	13	PASS
GSM850	128	824.2	2.70	13	PASS
GSM850	189	836.4	2.70	13	PASS
GSM850	251	848.8	2.70	13	PASS

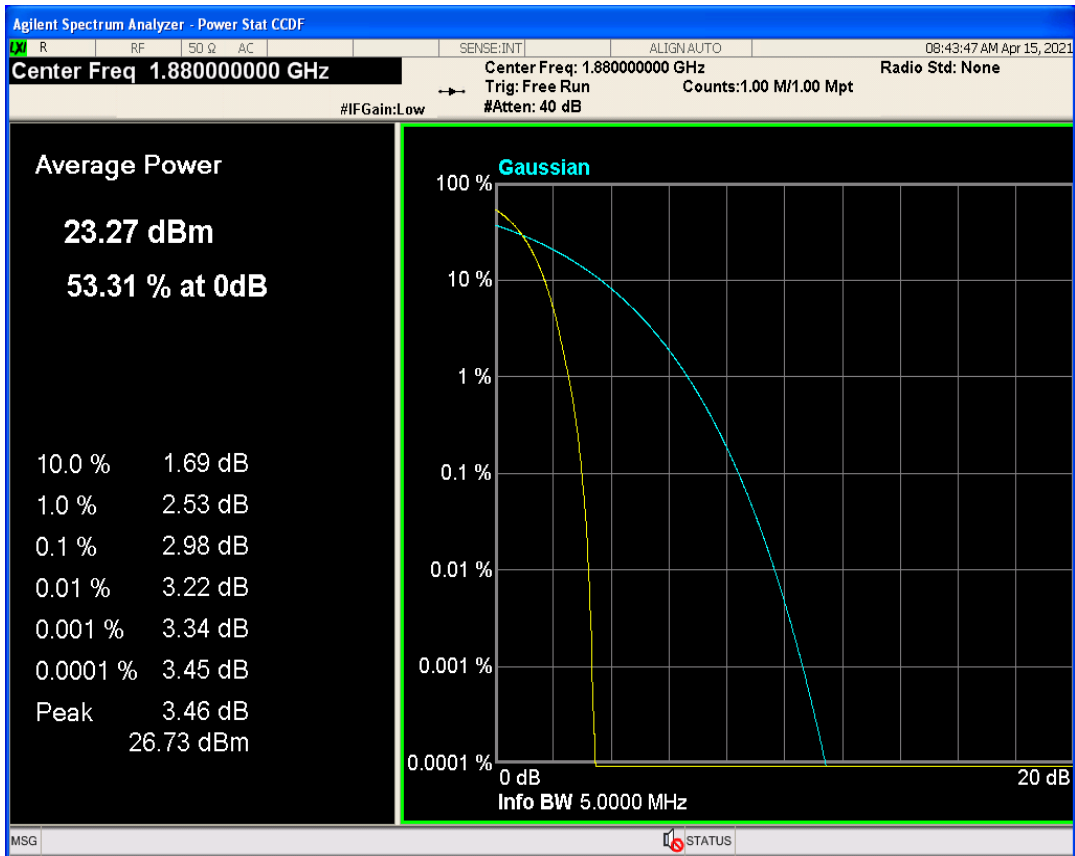
WCDMA Band2 Channel=9262



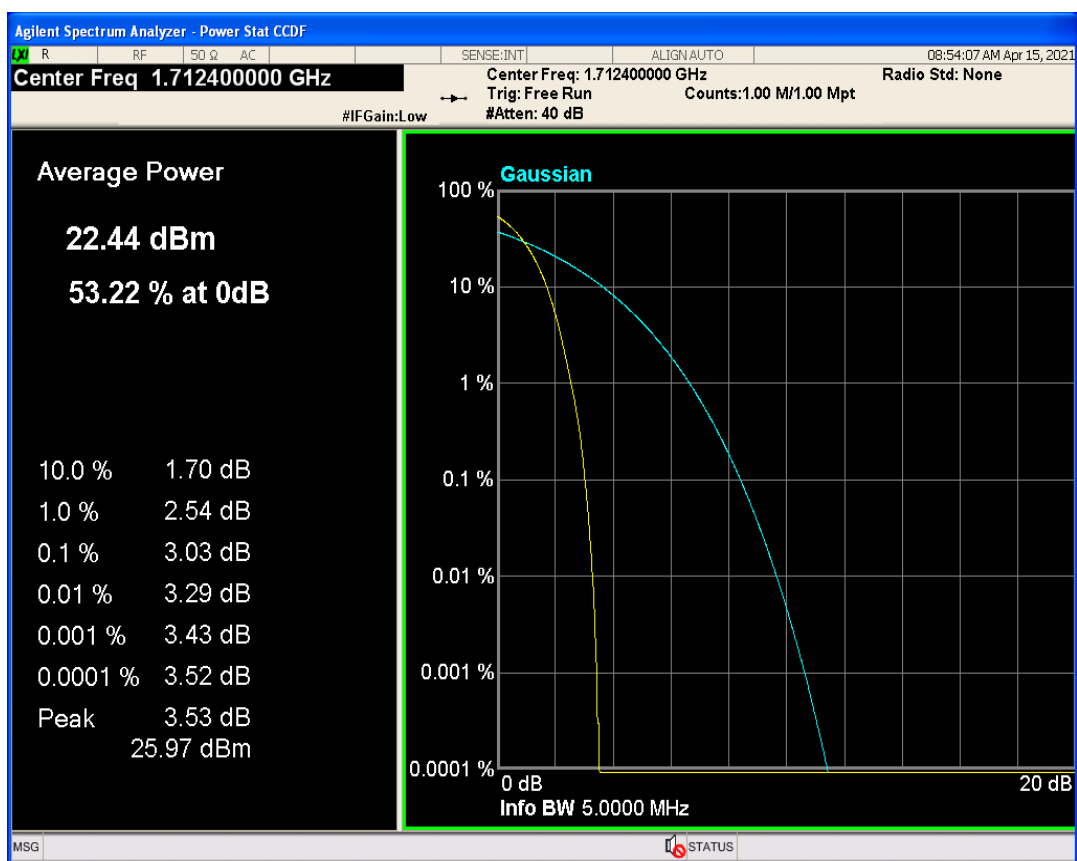
WCDMA Band2 Channel=9538



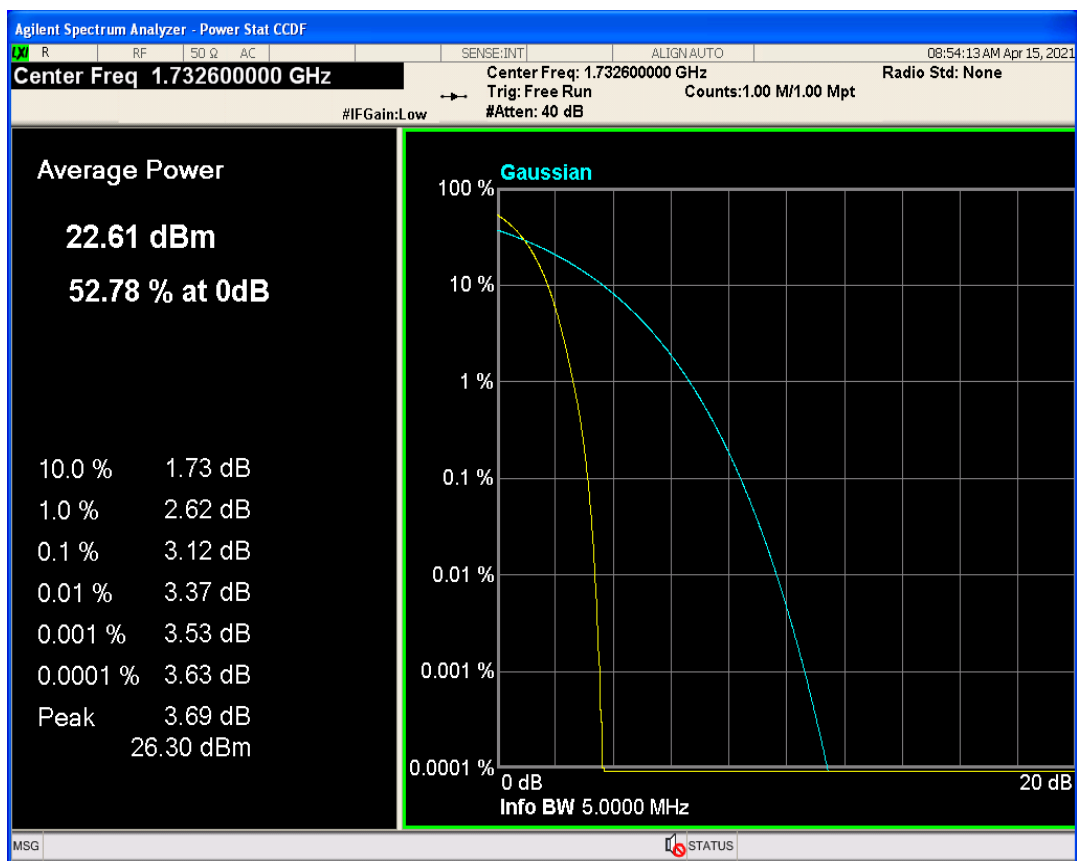
WCDMA Band2 Channel=9400



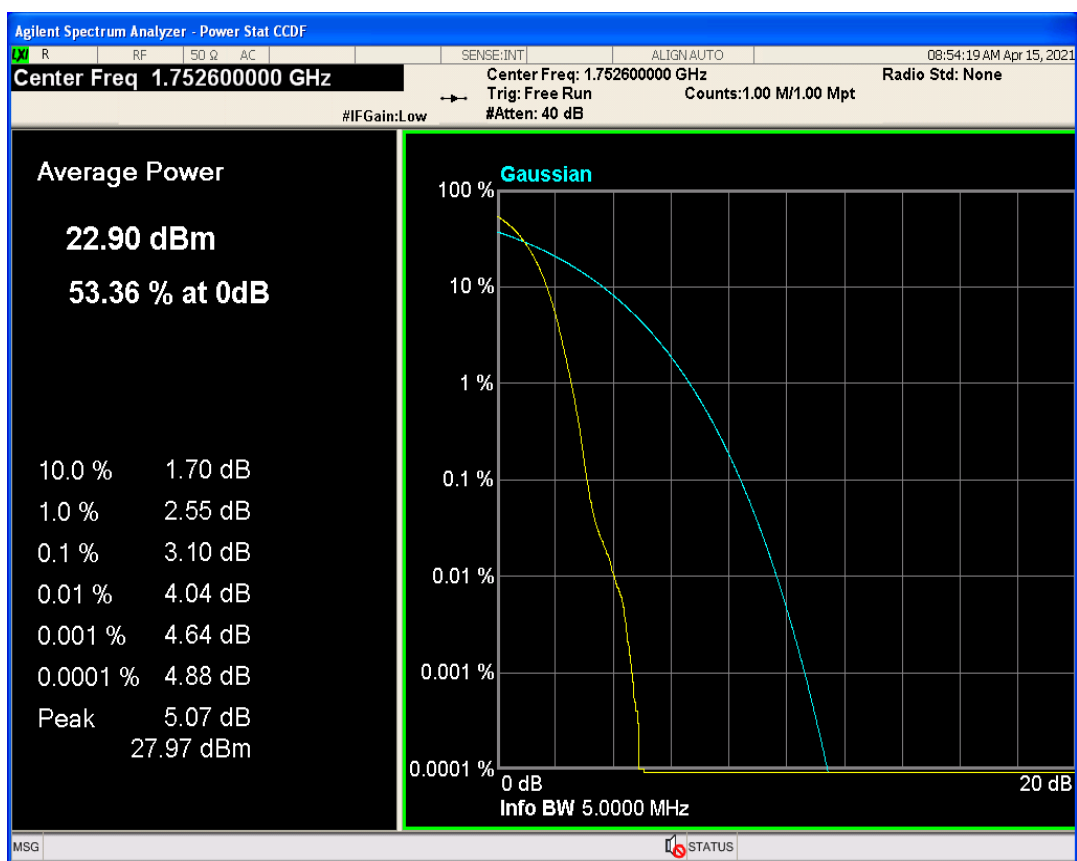
WCDMA Band4 Channel=1312



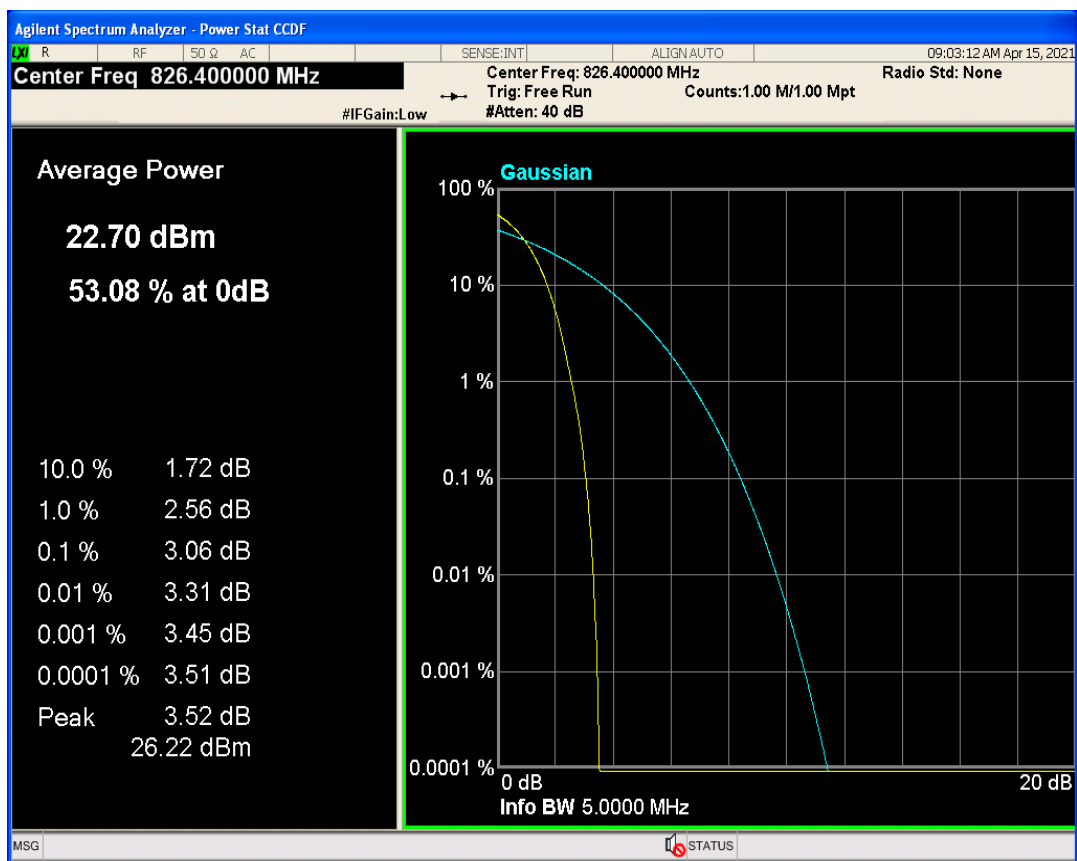
WCDMA Band4 Channel=1413



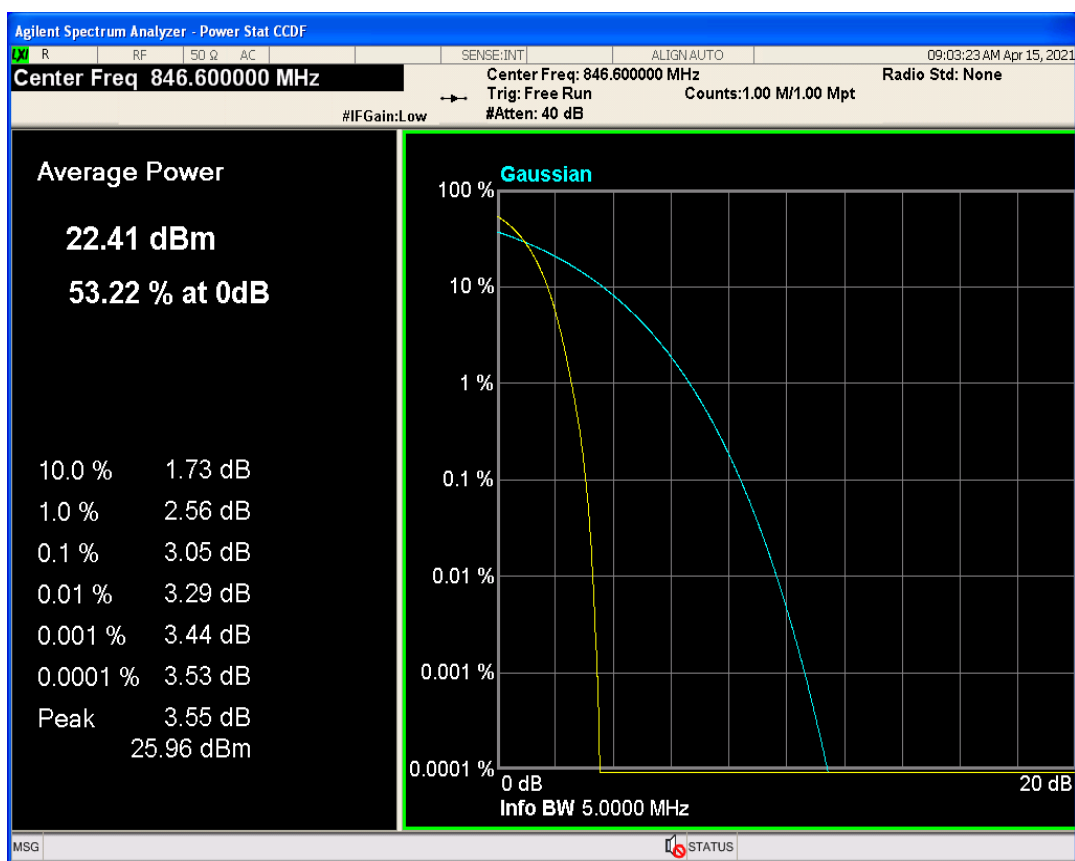
WCDMA Band4 Channel=1513



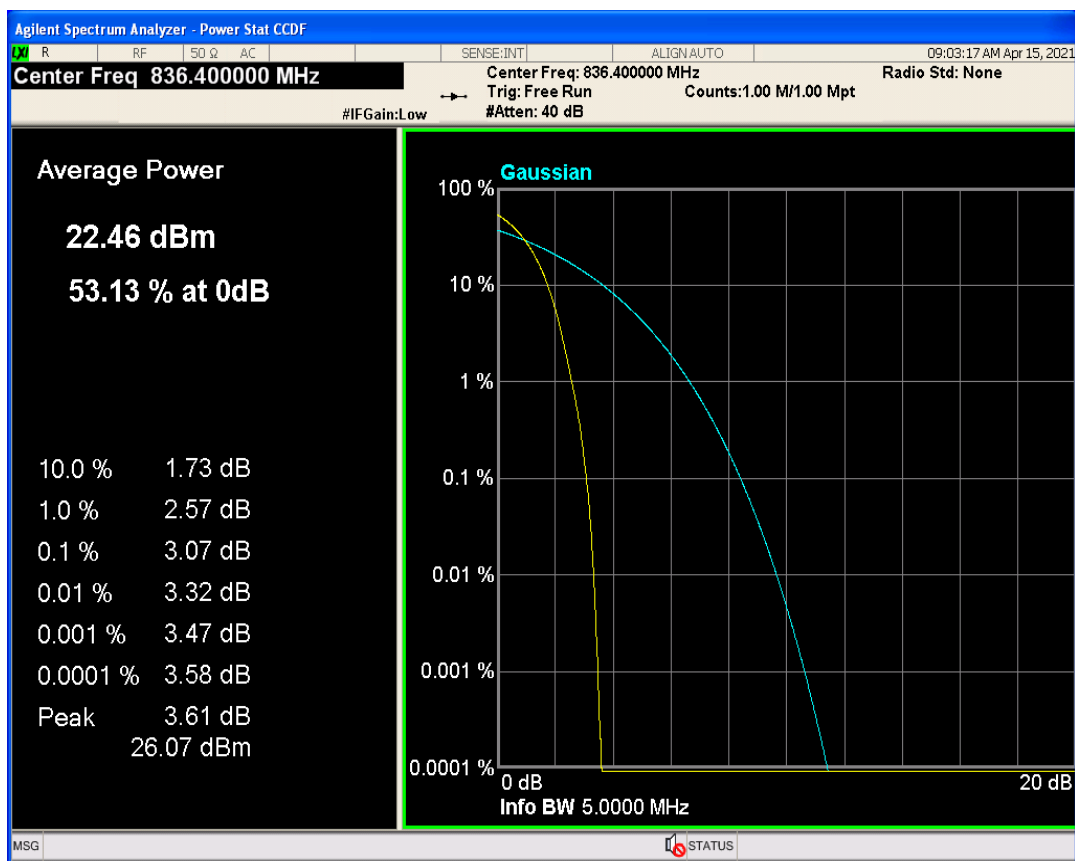
WCDMA Band5 Channel=4132



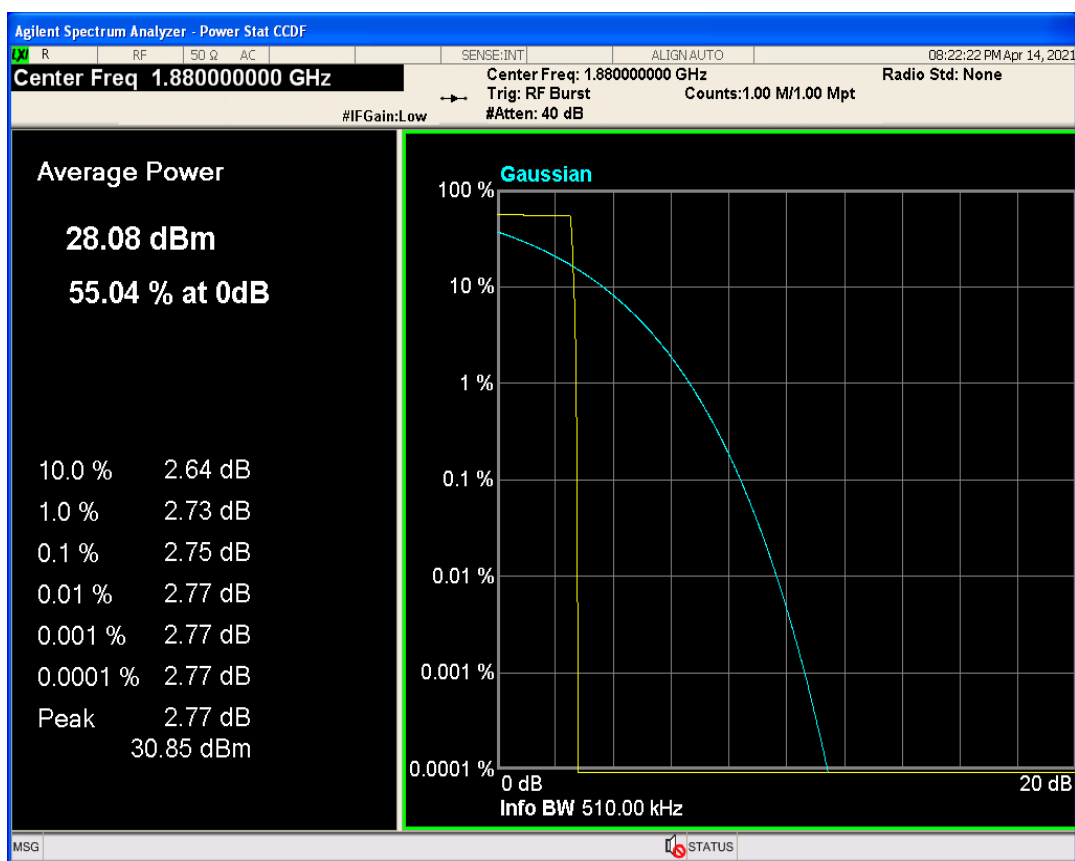
WCDMA Band5 Channel=4233



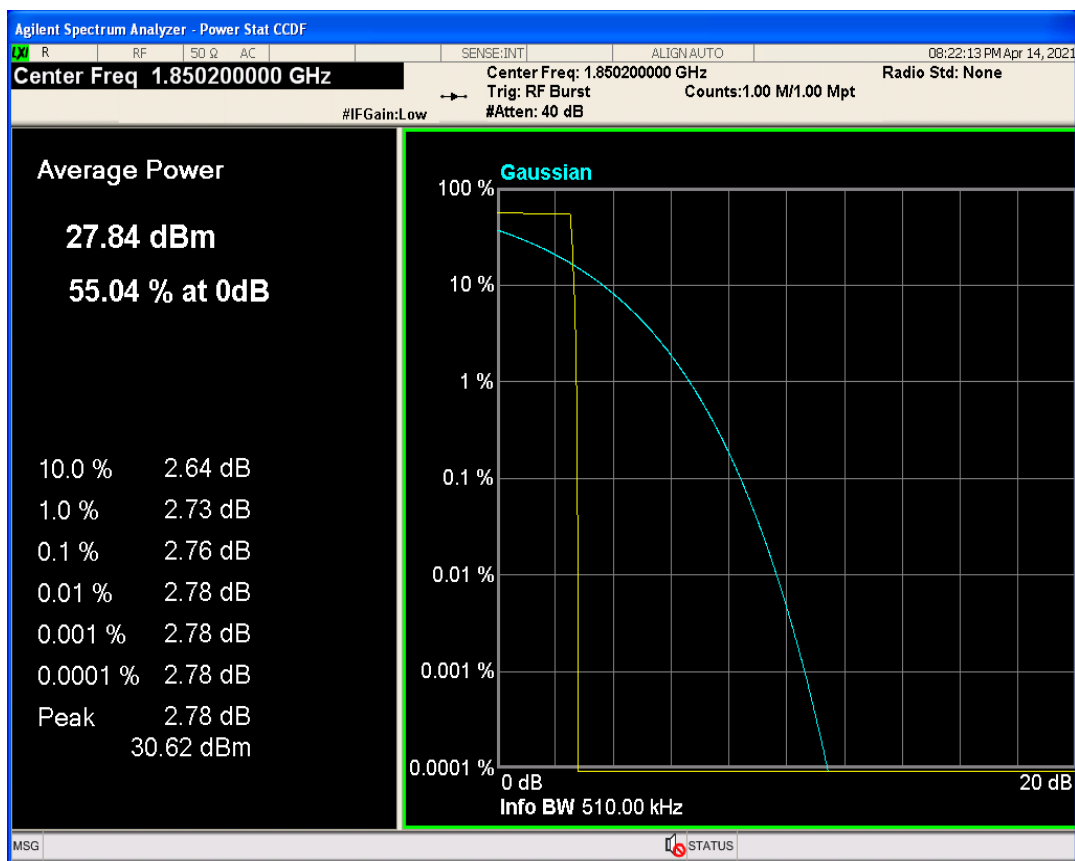
WCDMA Band5 Channel=4182



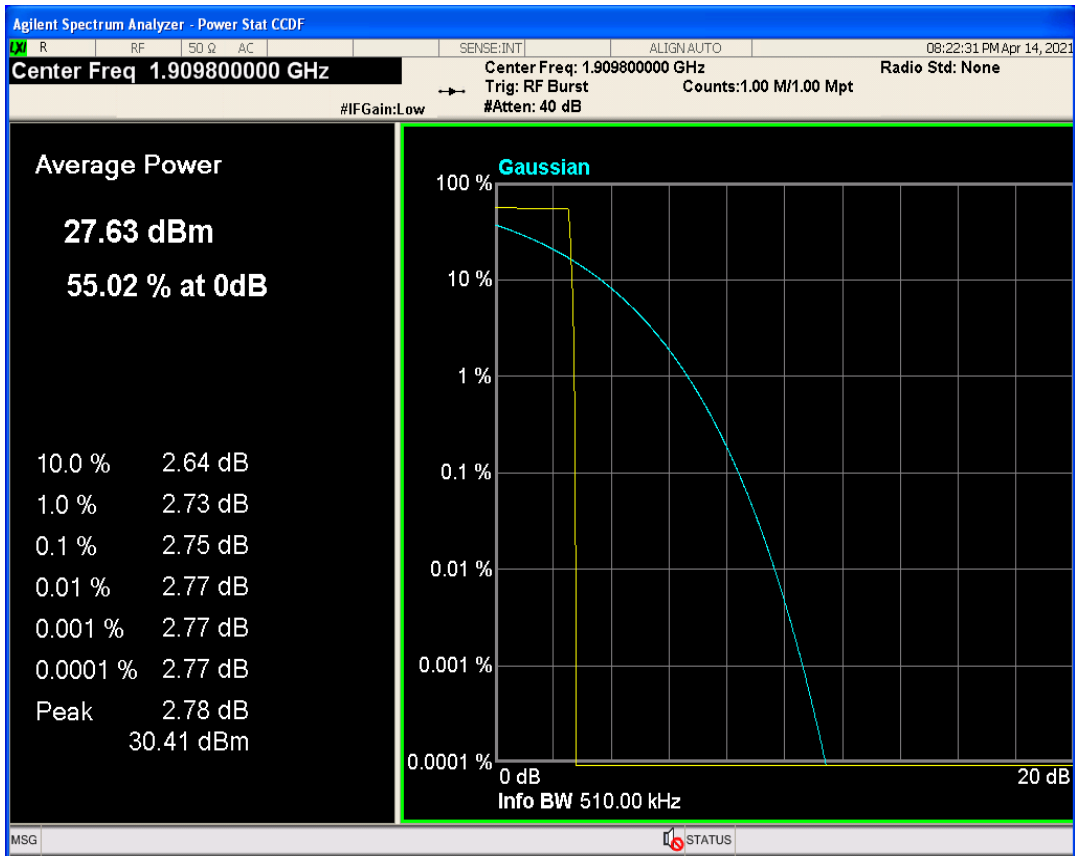
GSM1900 Channel=661



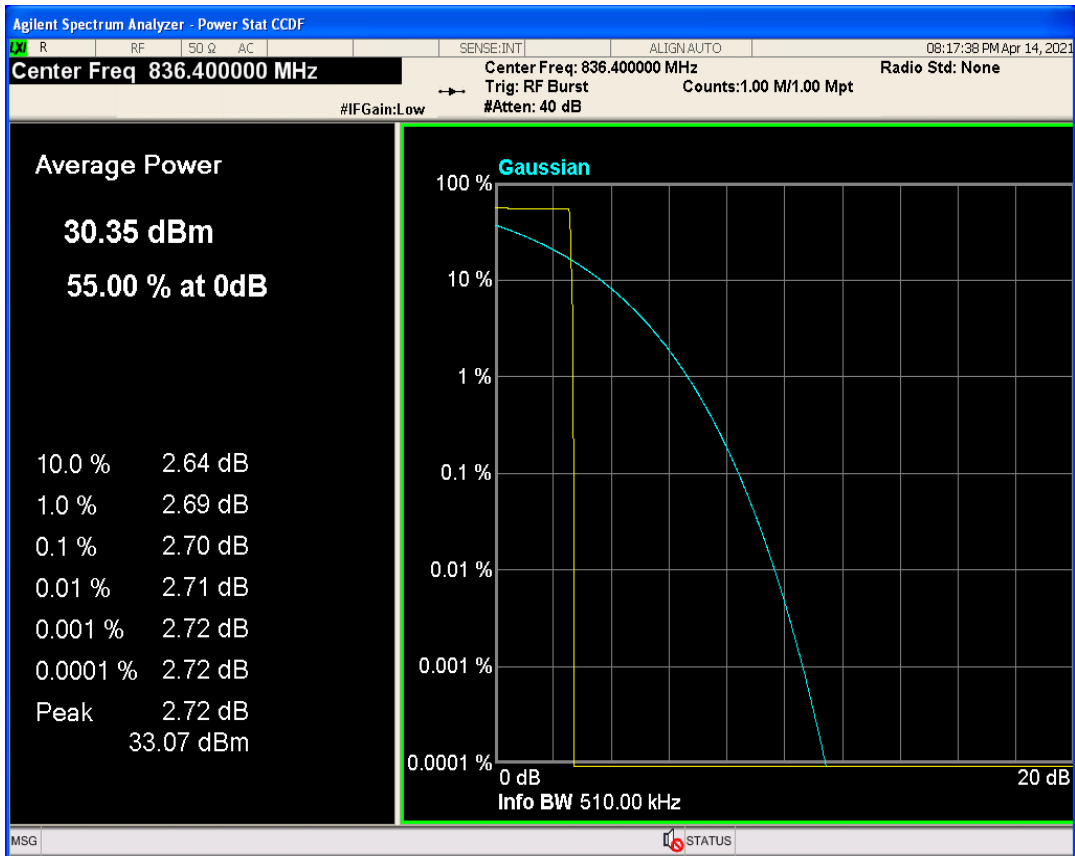
GSM1900 Channel=512



GSM1900 Channel=810



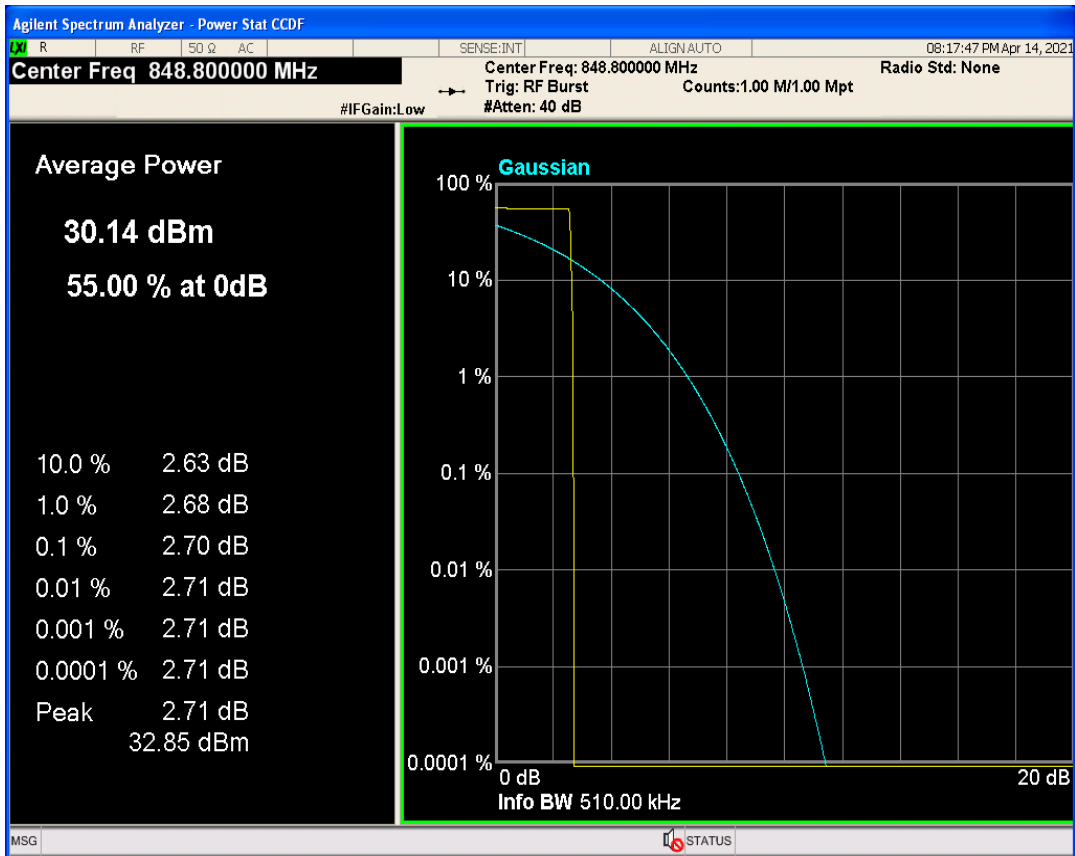
GSM850 Channel=189



GSM850 Channel=128



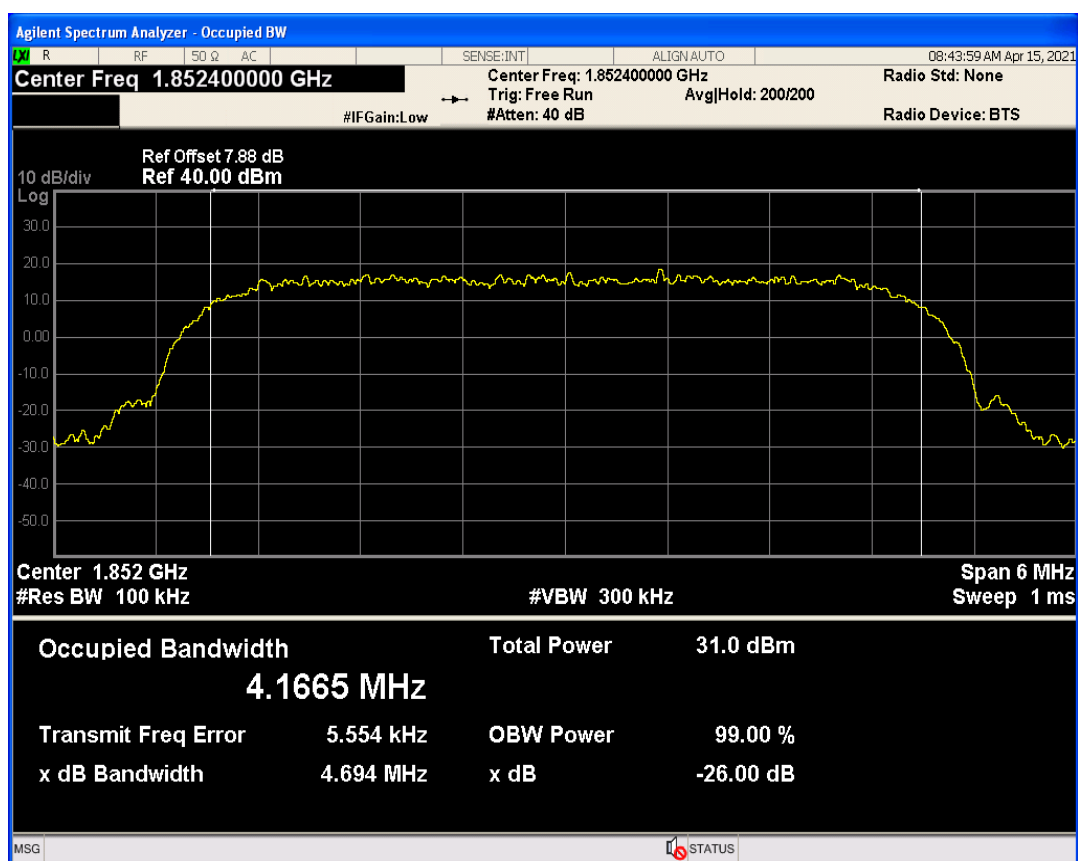
GSM850 Channel=251



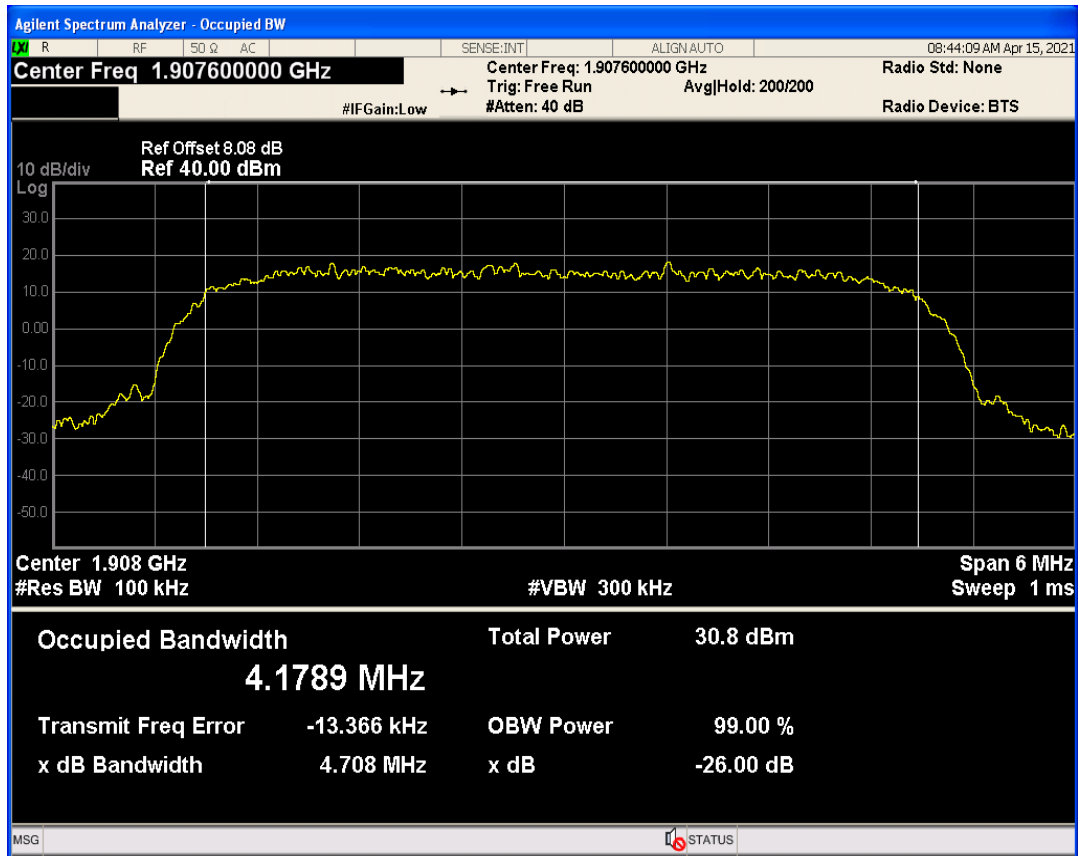
03 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
WCDMA Band2	9262	1852.4	4166.547	4693.628	PASS
WCDMA Band2	9400	1880	4173.000	4728.755	PASS
WCDMA Band2	9538	1907.6	4178.925	4708.318	PASS
WCDMA Band4	1312	1712.4	4174.361	4707.112	PASS
WCDMA Band4	1413	1732.6	4171.850	4689.376	PASS
WCDMA Band4	1513	1752.6	4186.329	4683.539	PASS
WCDMA Band5	4132	826.4	4173.791	4696.583	PASS
WCDMA Band5	4182	836.4	4176.360	4678.870	PASS
WCDMA Band5	4233	846.6	4174.669	4715.099	PASS
GSM1900	512	1850.2	249.047	315.091	PASS
GSM1900	661	1880	250.494	308.853	PASS
GSM1900	810	1909.8	243.293	312.939	PASS
GSM850	128	824.2	245.344	318.598	PASS
GSM850	189	836.4	244.910	312.722	PASS
GSM850	251	848.8	244.298	318.069	PASS

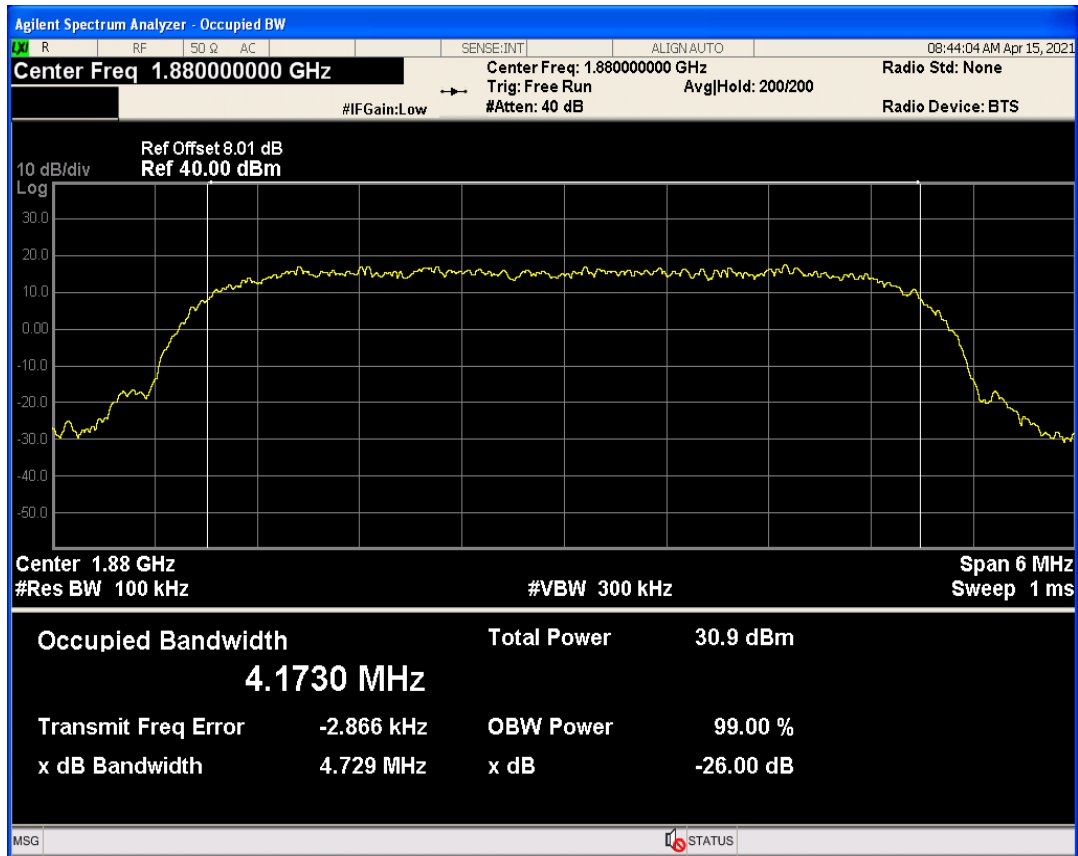
WCDMA Band2 Channel=9262



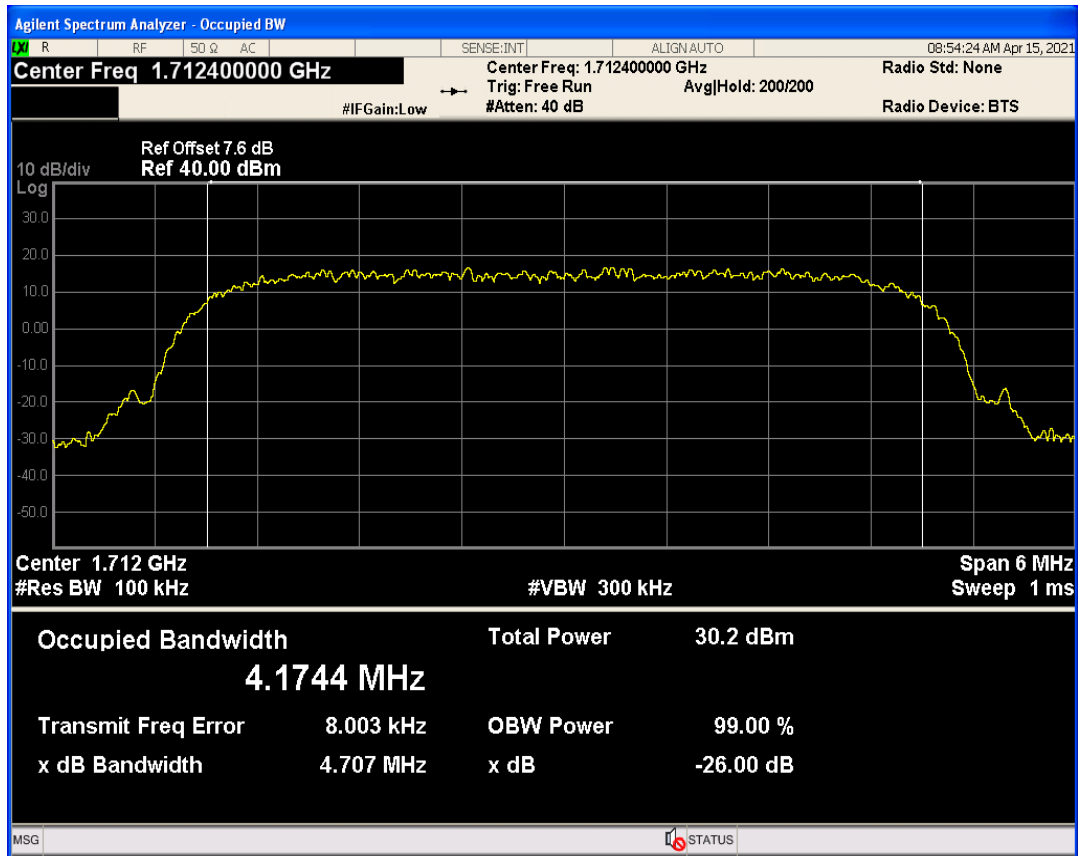
WCDMA Band2 Channel=9538



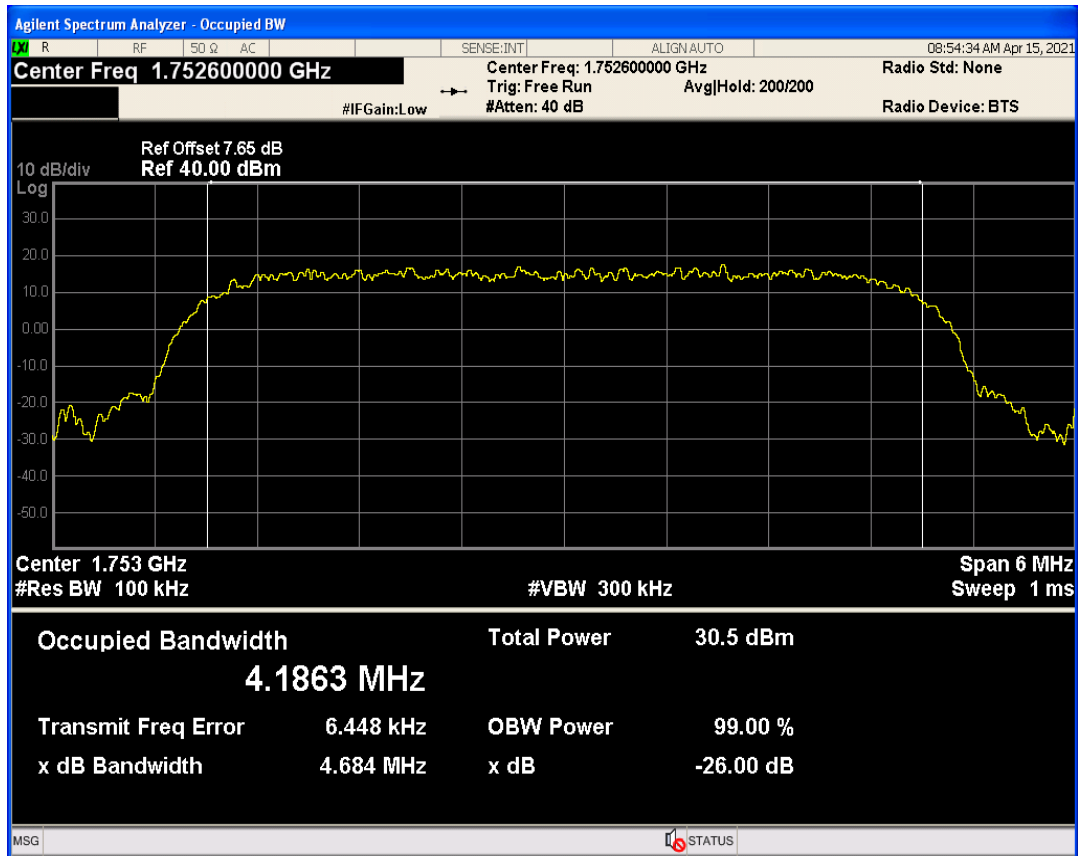
WCDMA Band2 Channel=9400



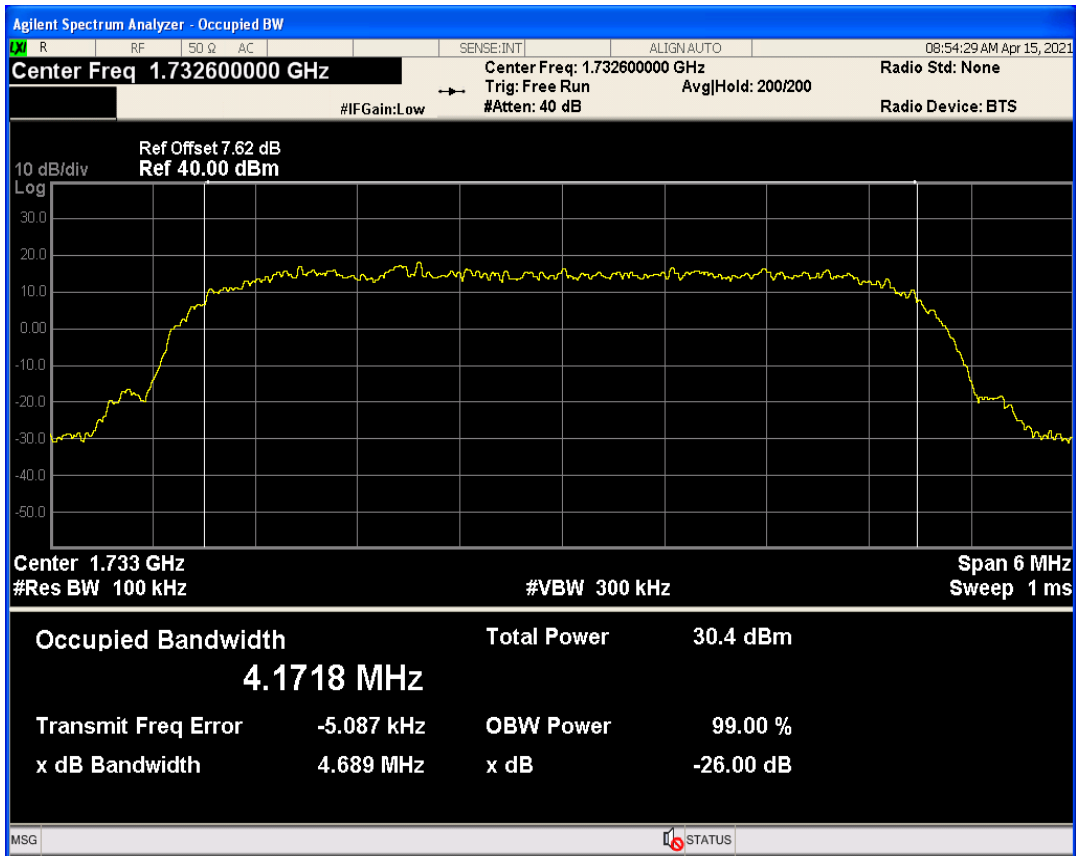
WCDMA Band4 Channel=1312



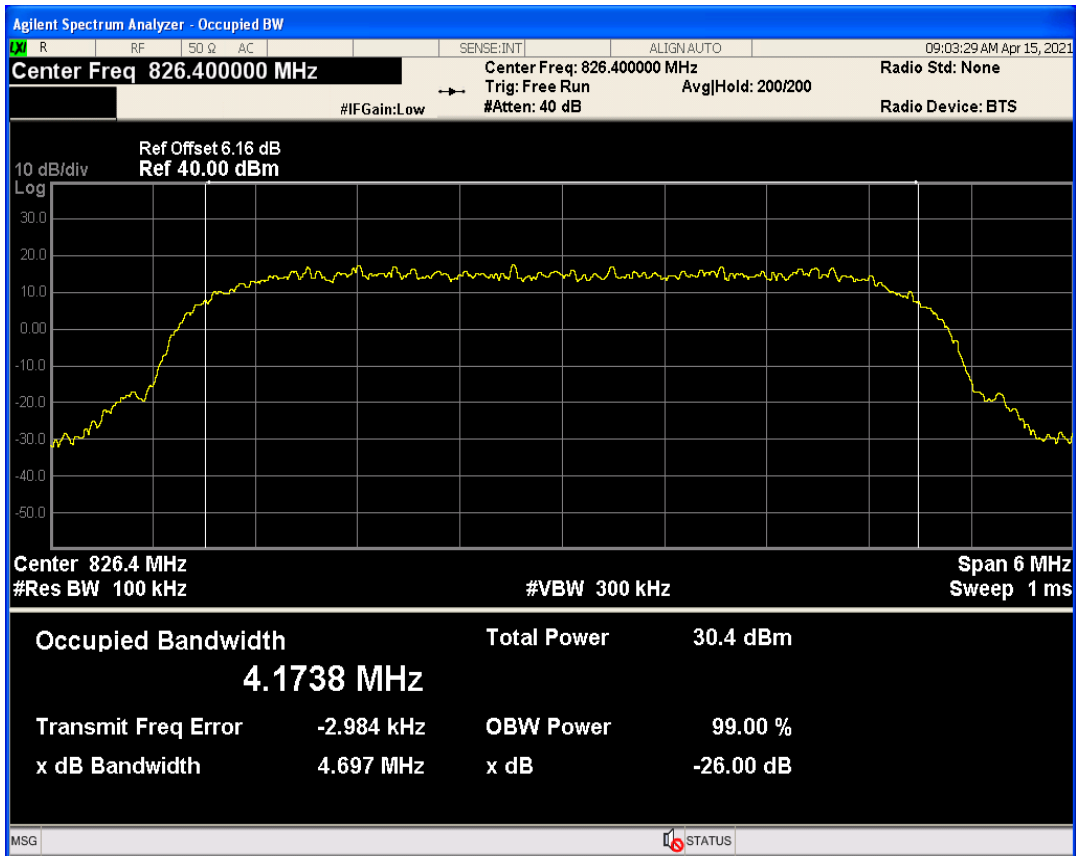
WCDMA Band4 Channel=1513



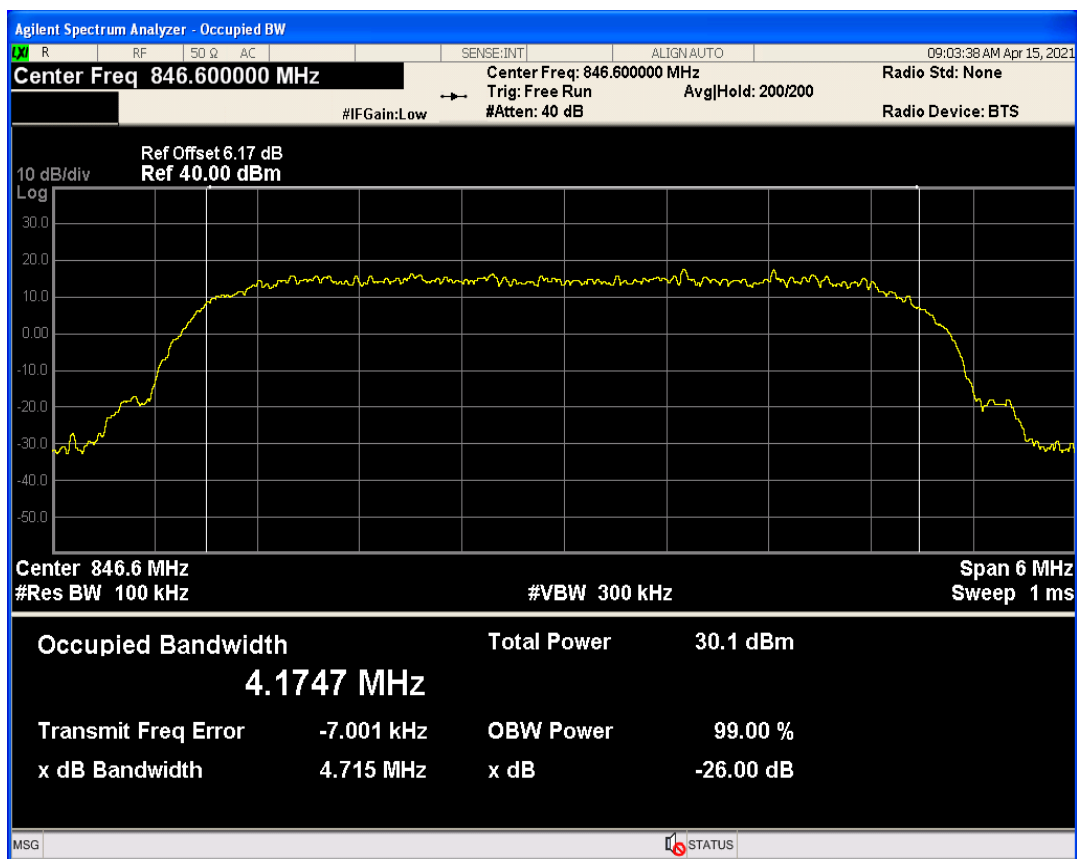
WCDMA Band4 Channel=1413



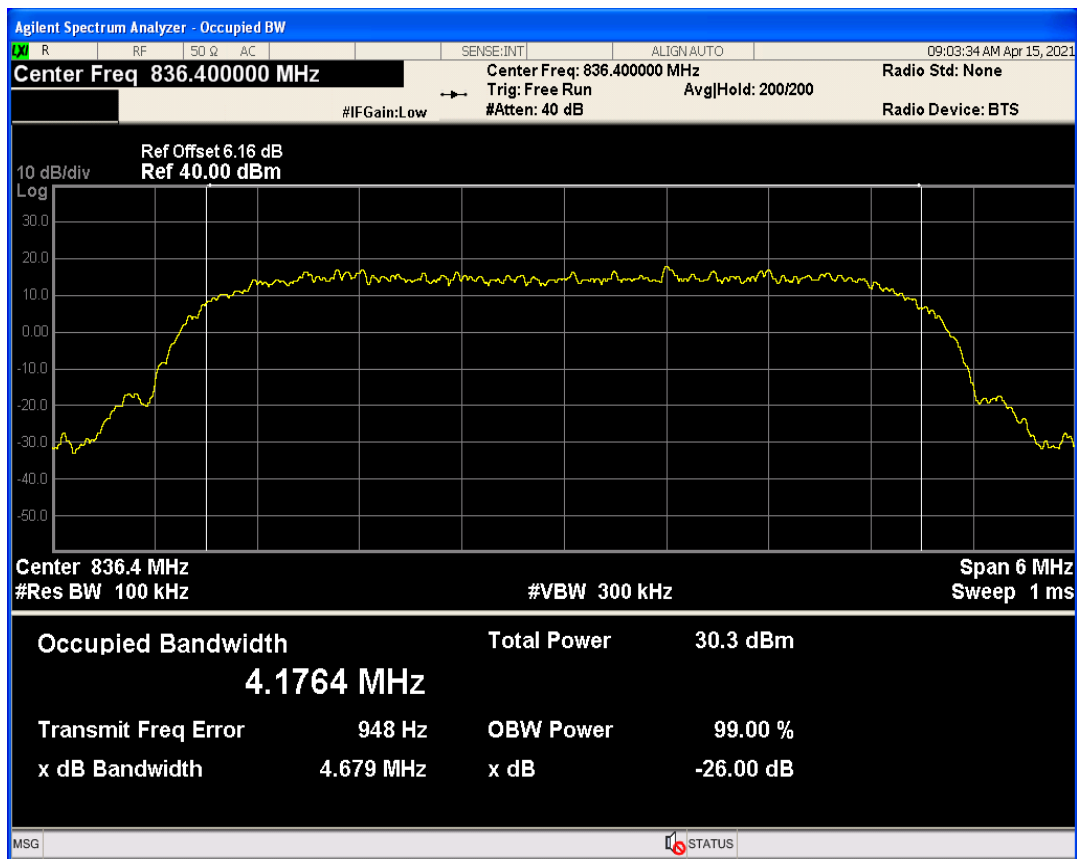
WCDMA Band5 Channel=4132



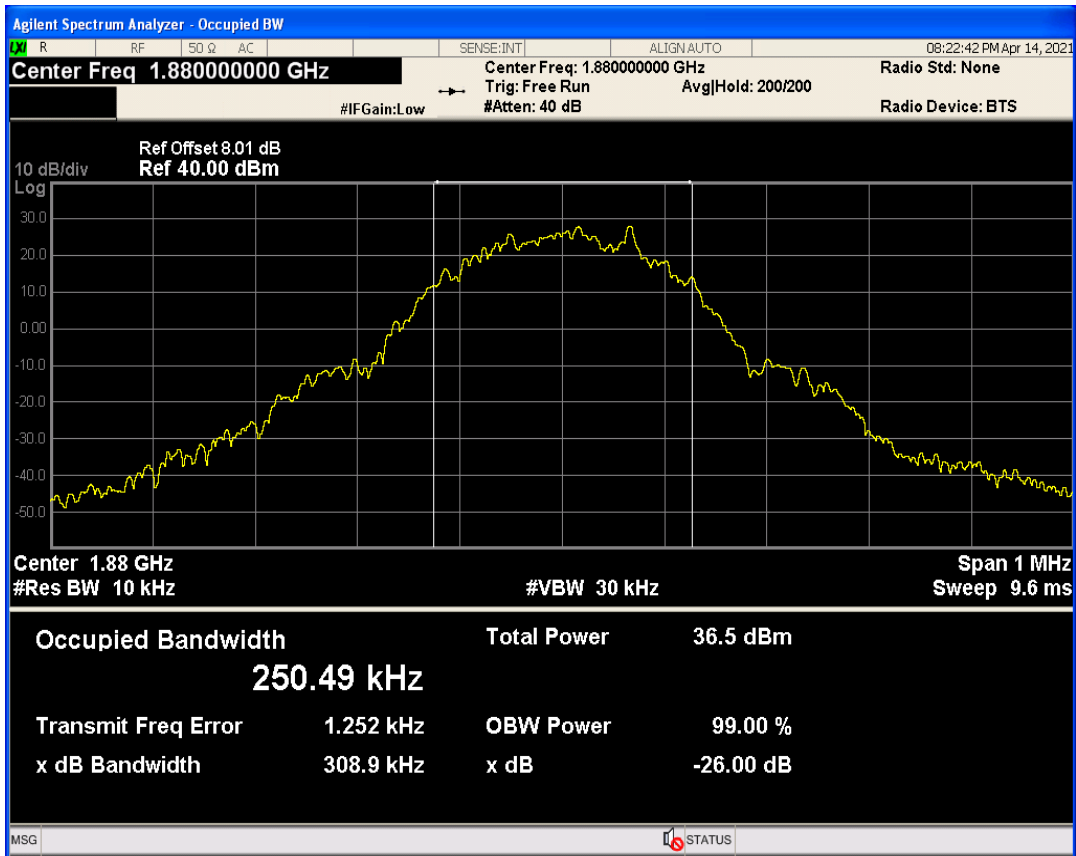
WCDMA Band5 Channel=4233



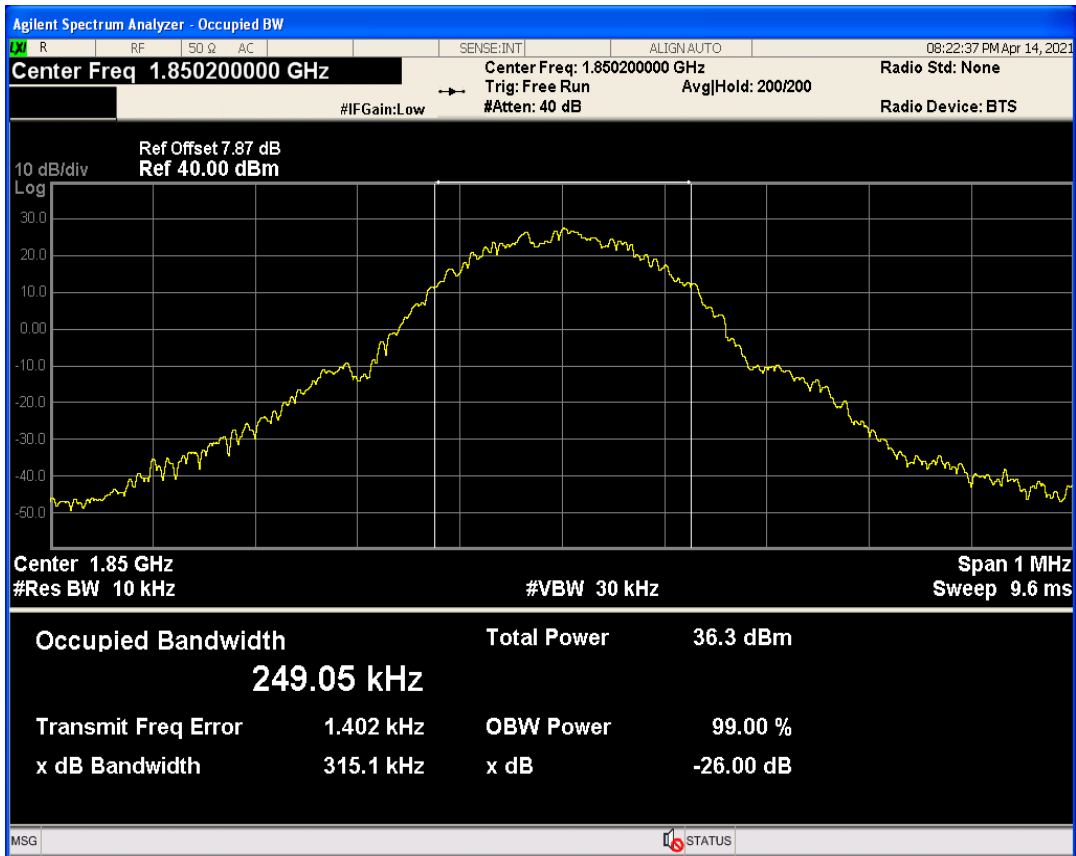
WCDMA Band5 Channel=4182



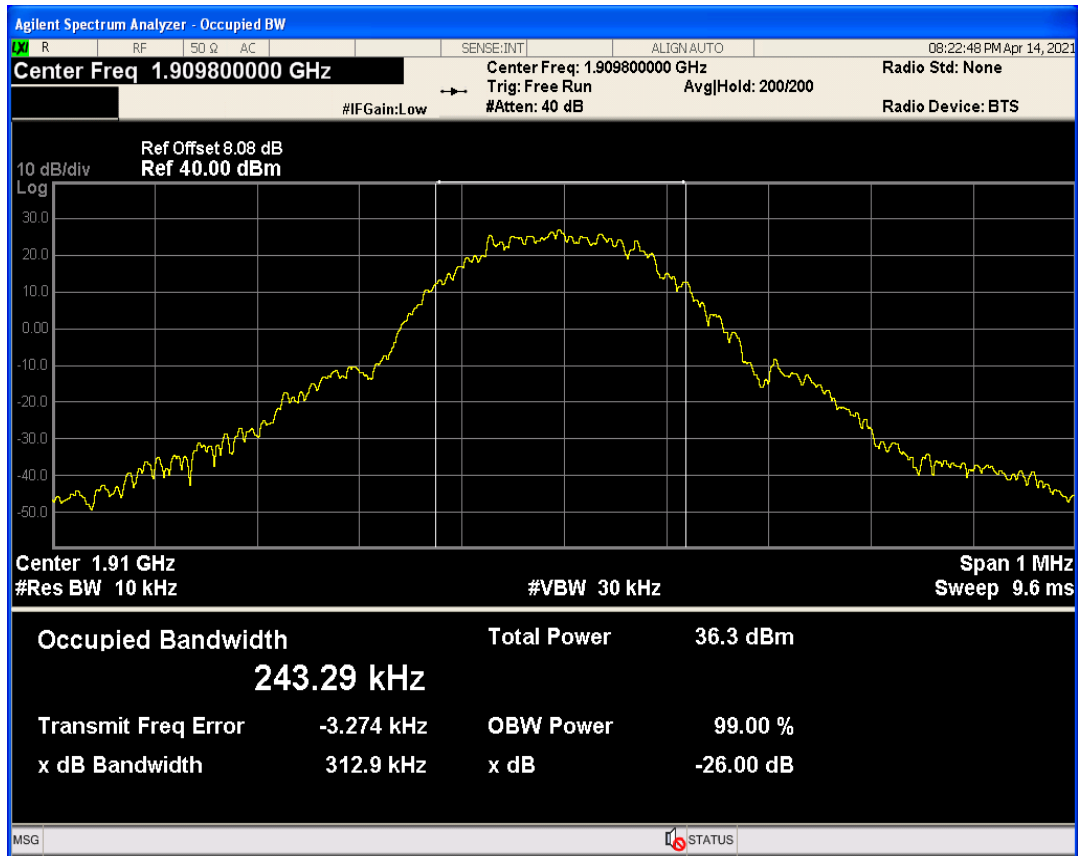
GSM1900 Channel=661



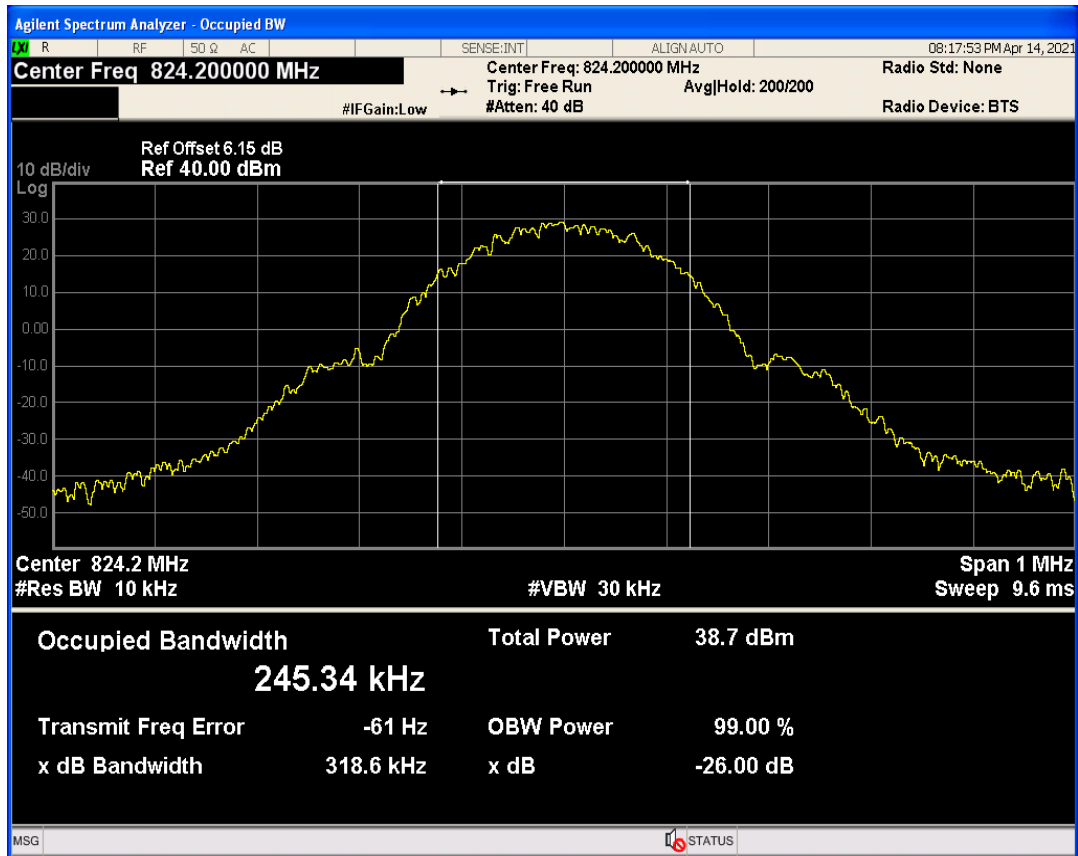
GSM1900 Channel=512



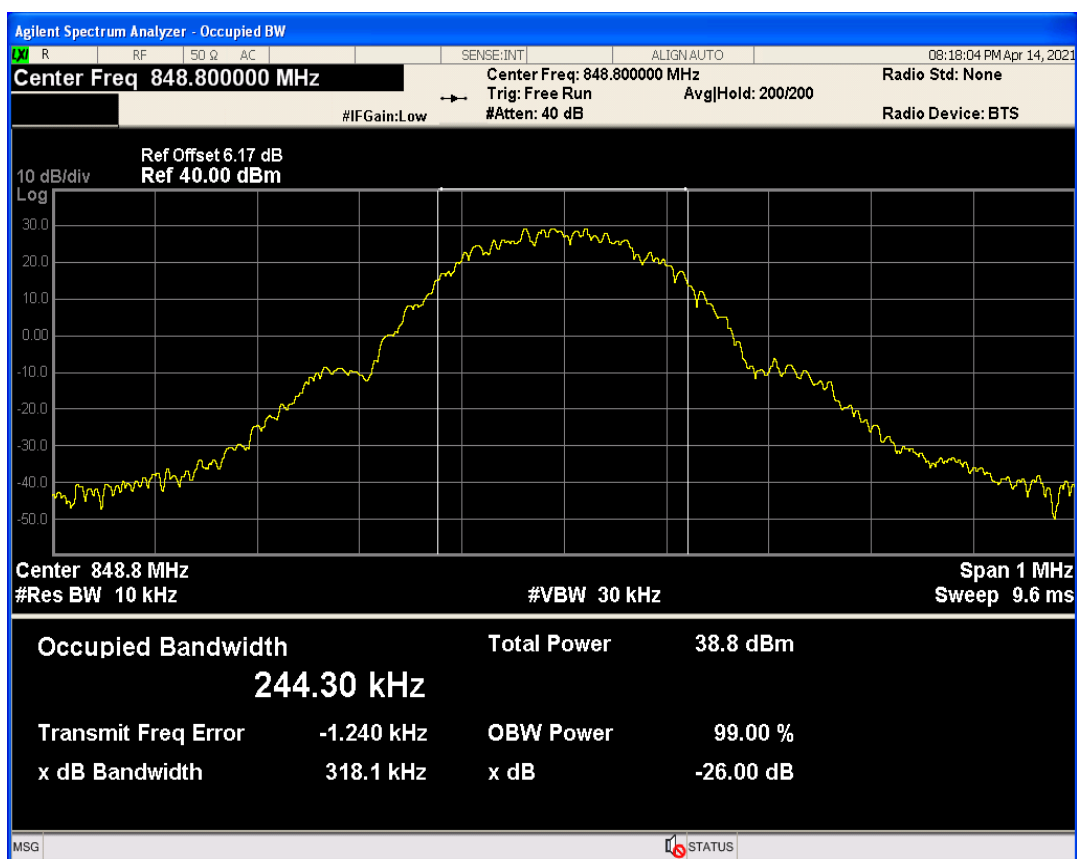
GSM1900 Channel=810



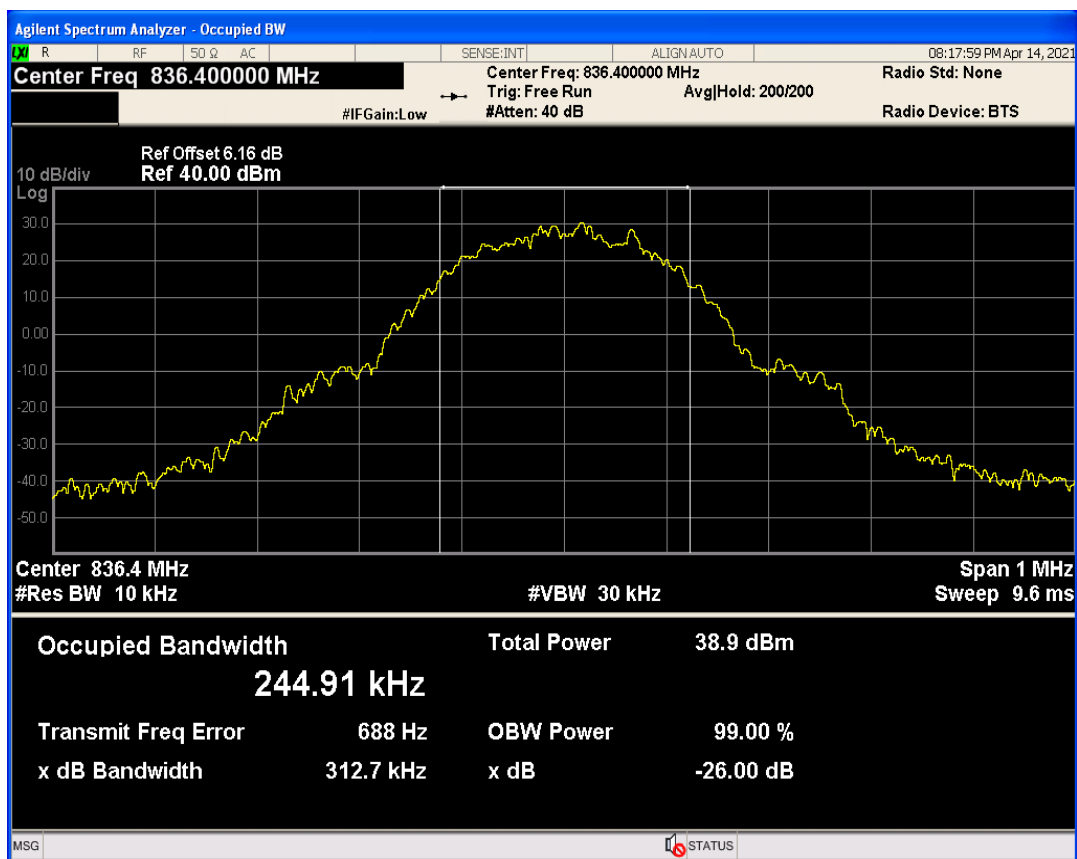
GSM850 Channel=128



GSM850 Channel=251



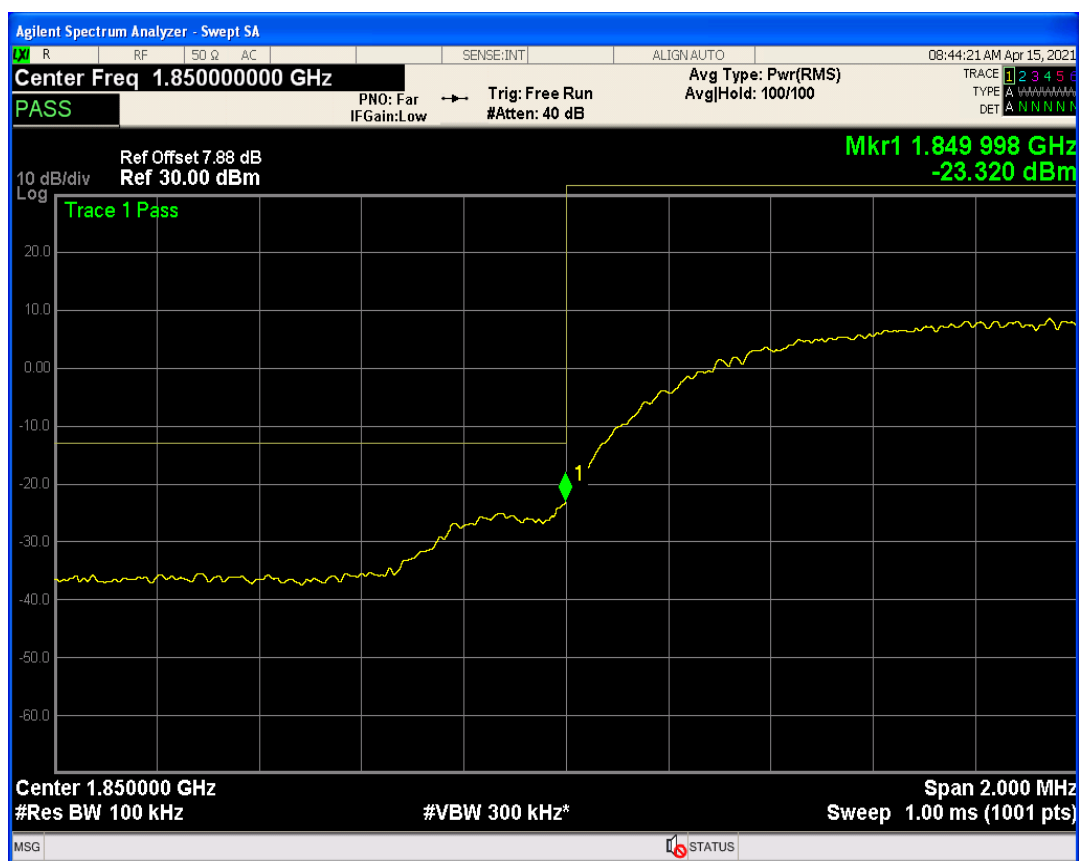
GSM850 Channel=189



04 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1850.00	-23.32	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-22.85	-13	PASS
WCDMA Band4	1312	1712.4	1710.00	-23.79	-13	PASS
WCDMA Band4	1513	1752.6	1755.00	-22.64	-13	PASS
WCDMA Band5	4132	826.4	824.00	-22.17	-13	PASS
WCDMA Band5	4233	846.6	849.00	-23.21	-13	PASS
GSM1900	512	1850.2	1849.98	-28.37	-13	PASS
GSM1900	810	1909.8	1910.01	-28.99	-13	PASS
GSM850	128	824.2	824.00	-24.97	-13	PASS
GSM850	251	848.8	849.02	-26.55	-13	PASS

WCDMA Band2 Channel=9262



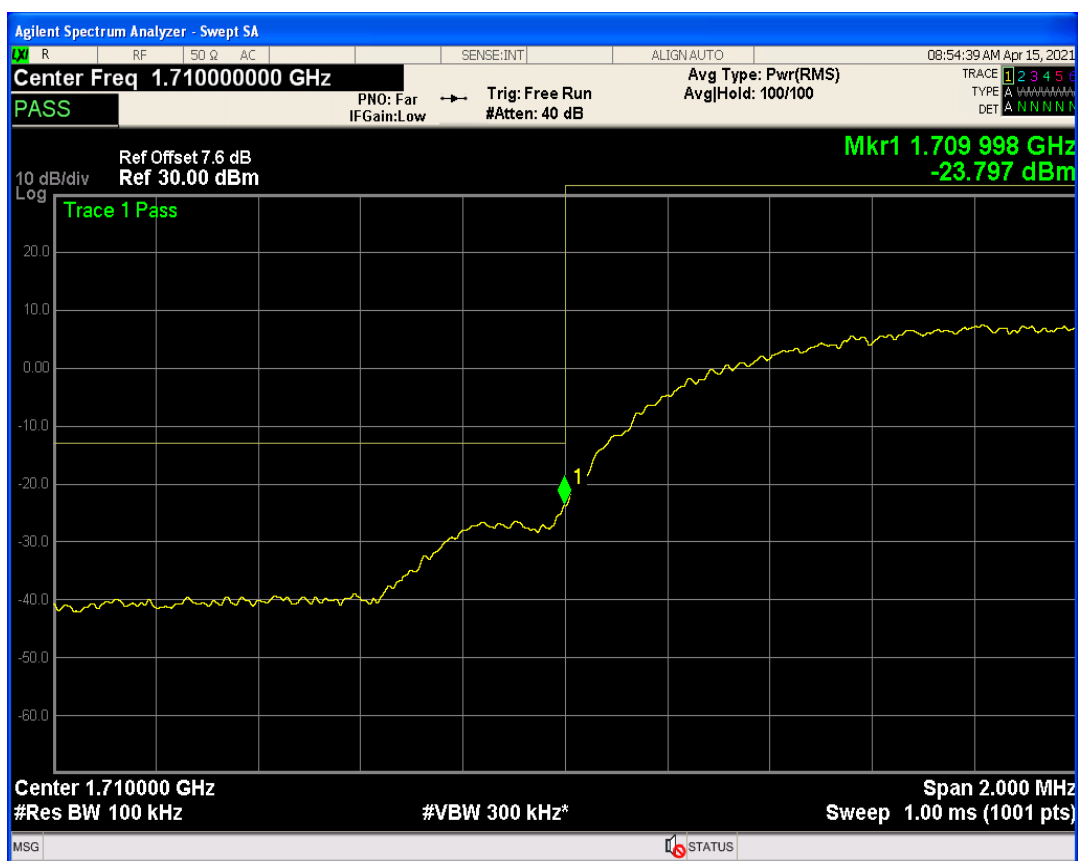
WCDMA Band2 Channel=9538



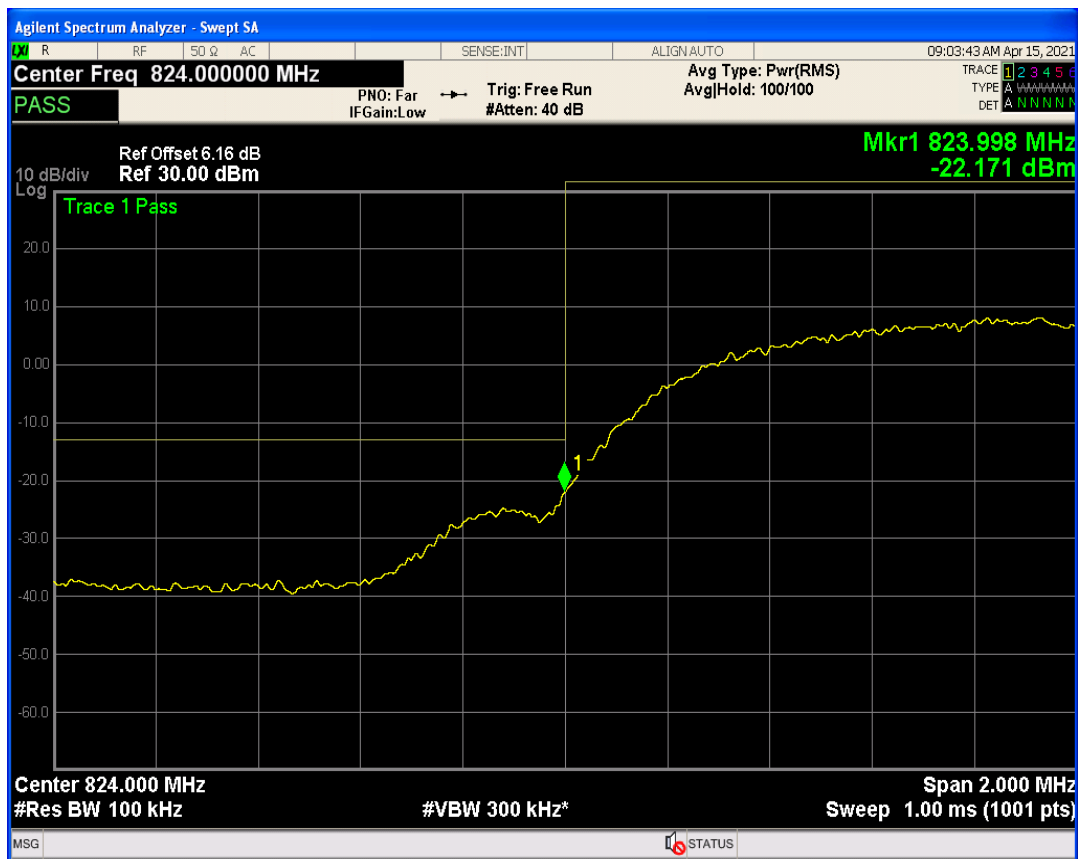
WCDMA Band4 Channel=1513



WCDMA Band4 Channel=1312



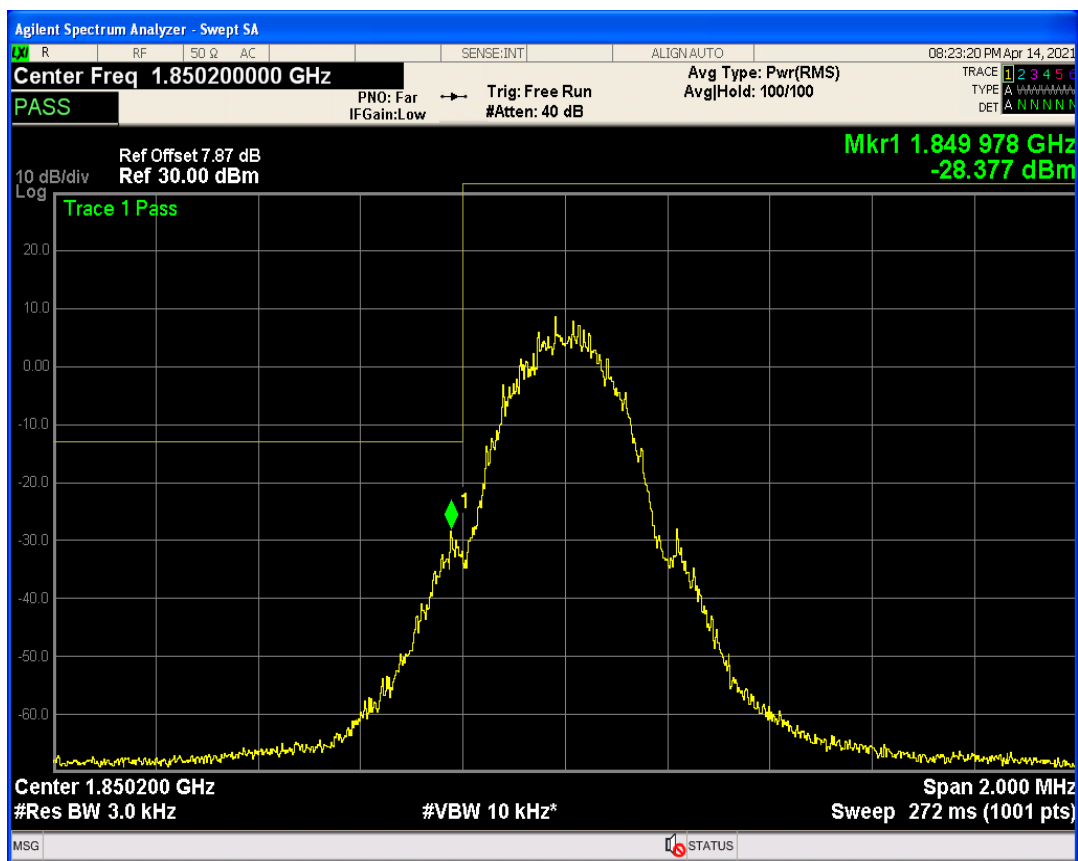
WCDMA Band5 Channel=4132



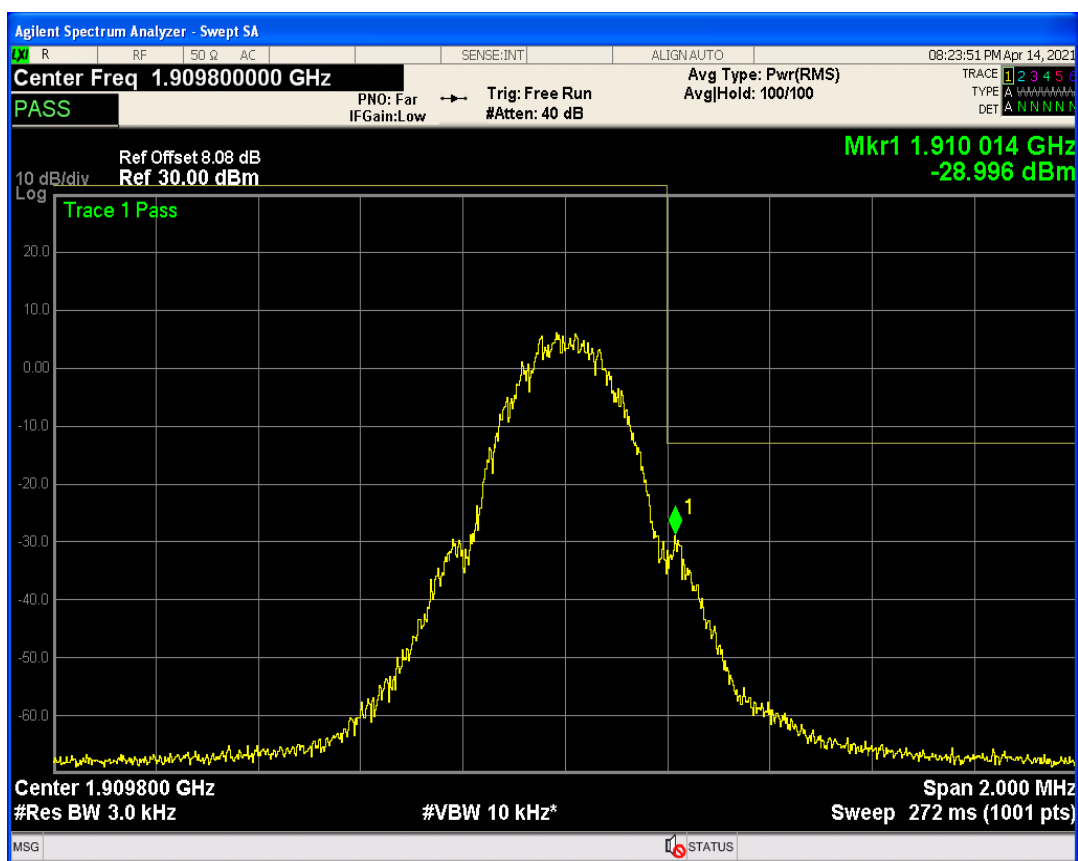
WCDMA Band5 Channel=4233



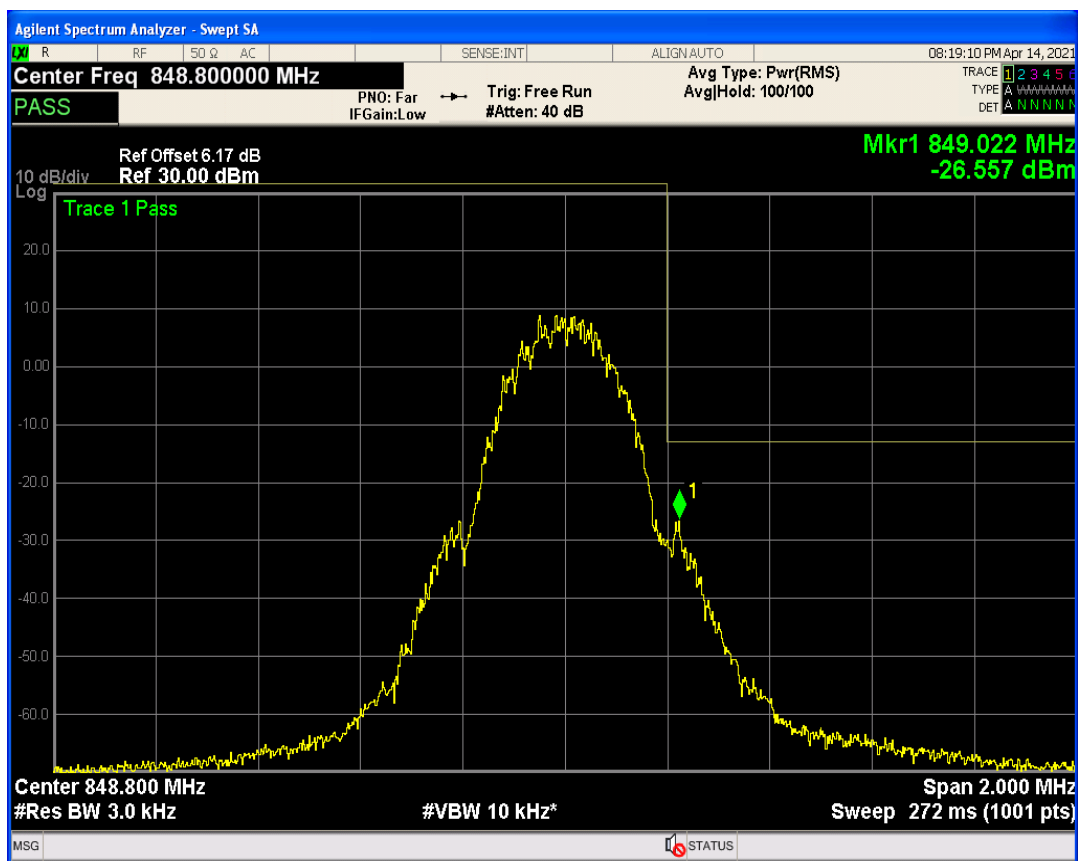
GSM1900 Channel=512



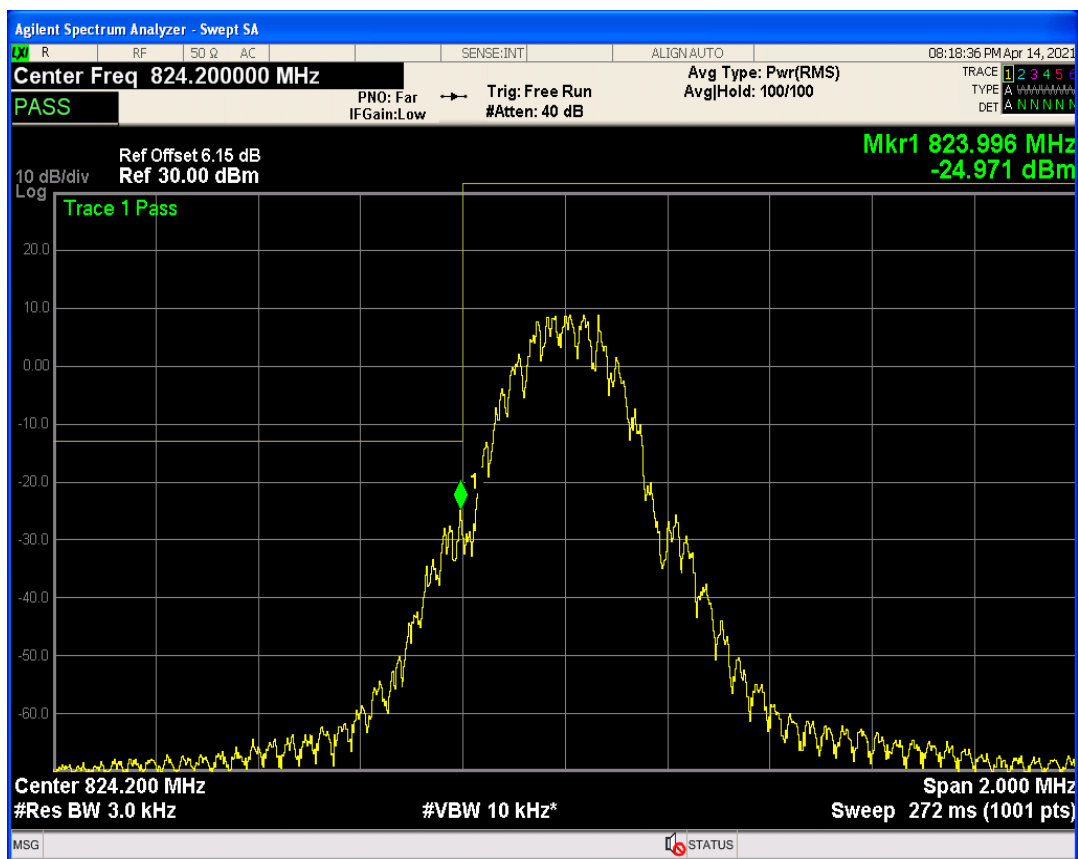
GSM1900 Channel=810



GSM850 Channel=251



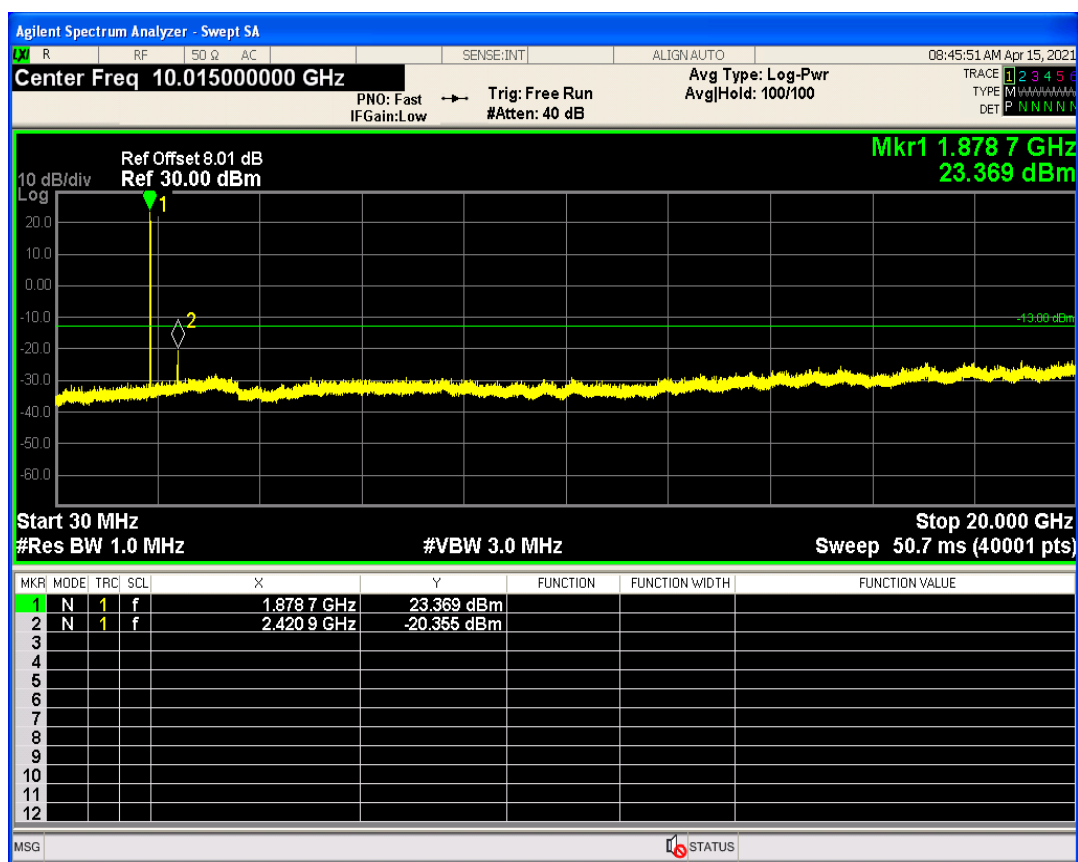
GSM850 Channel=128



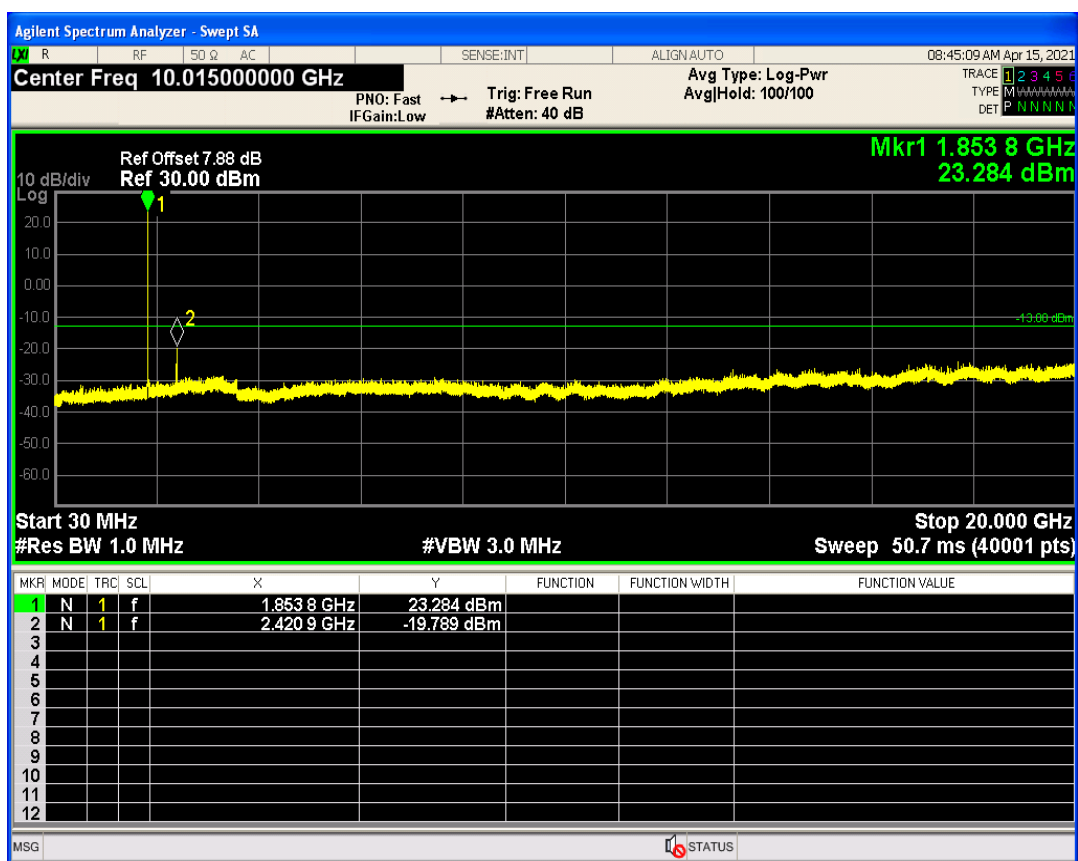
05 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	2420.91	-19.78	-13	PASS
WCDMA Band2	9400	1880	2420.91	-20.35	-13	PASS
WCDMA Band2	9538	1907.6	19796.31	-23.48	-13	PASS
WCDMA Band4	1312	1712.4	2418.41	-22.01	-13	PASS
WCDMA Band4	1413	1732.6	2420.91	-22.19	-13	PASS
WCDMA Band4	1513	1752.6	2419.41	-21.33	-13	PASS
WCDMA Band5	4132	826.4	2413.08	-29.86	-13	PASS
WCDMA Band5	4182	836.4	2410.34	-28.39	-13	PASS
WCDMA Band5	4233	846.6	2409.09	-28.29	-13	PASS
GSM1900	512	1850.2	2423.90	-18.07	-13	PASS
GSM1900	661	1880	2423.90	-18.26	-13	PASS
GSM1900	810	1909.8	2423.90	-17.34	-13	PASS
GSM850	128	824.2	2424.79	-25.79	-13	PASS
GSM850	189	836.4	2425.04	-28.12	-13	PASS
GSM850	251	848.8	2423.55	-26.67	-13	PASS

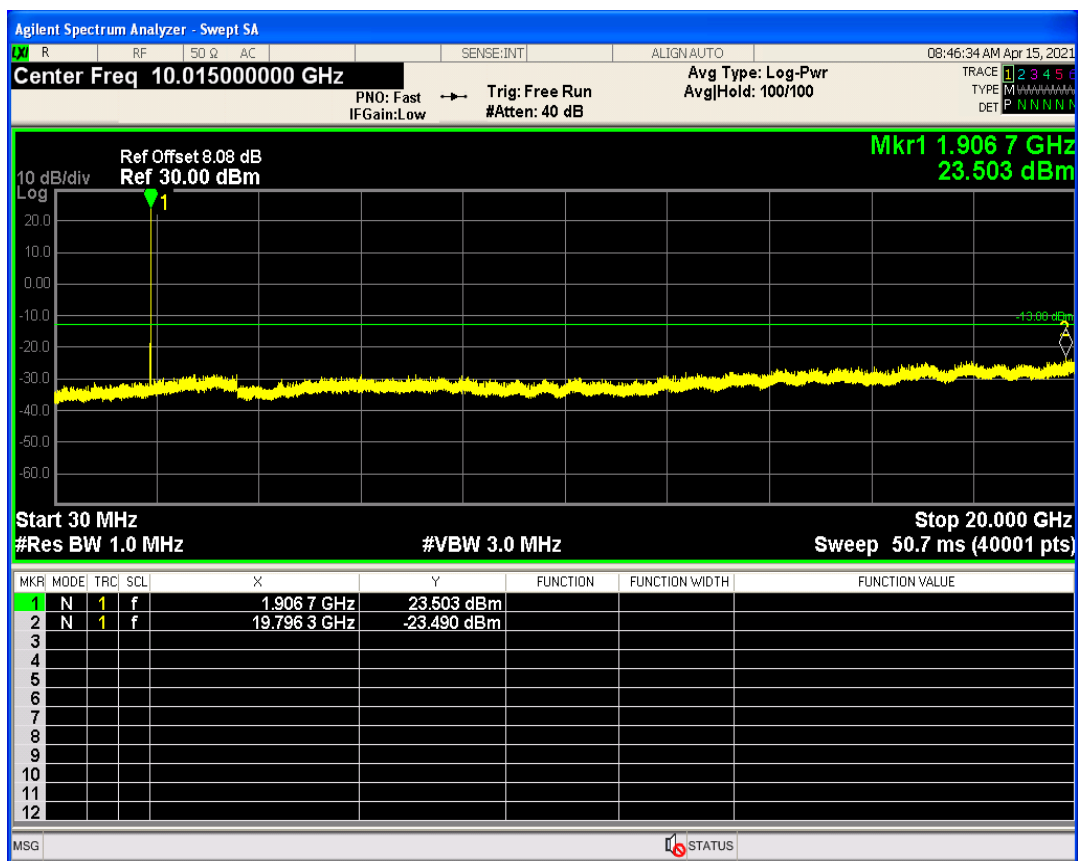
WCDMA Band2 Channel=9400



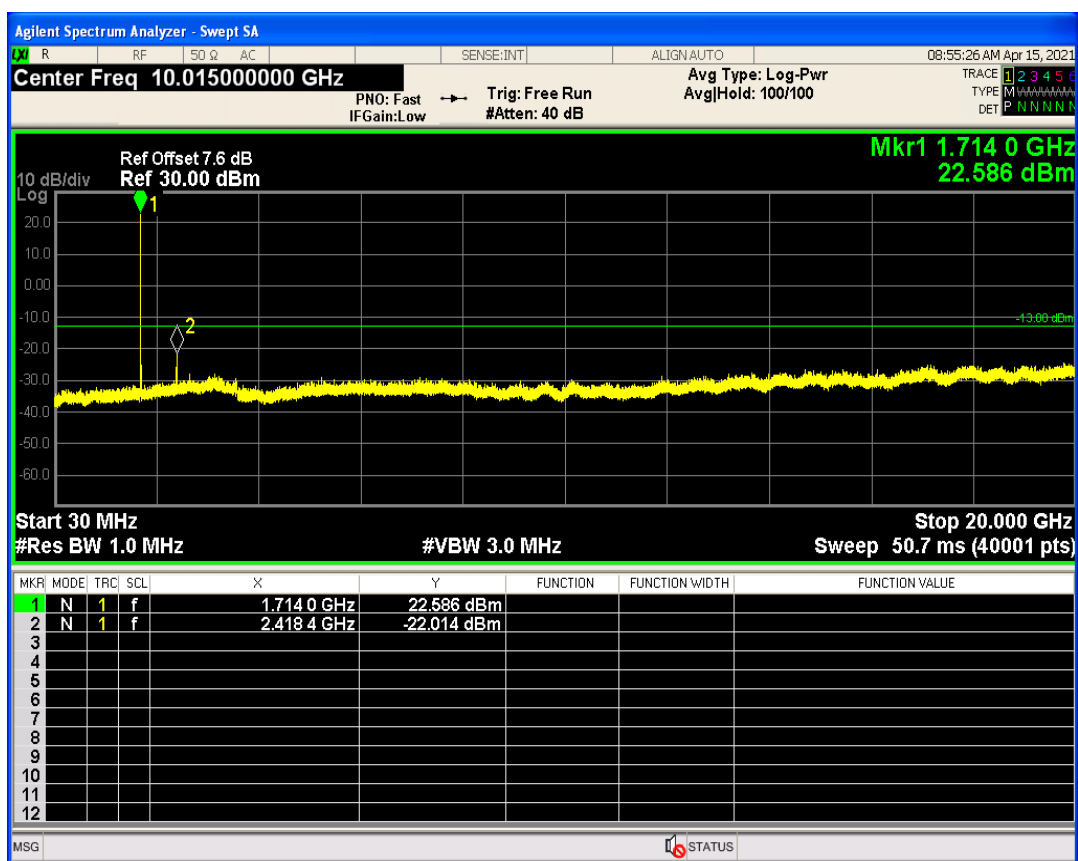
WCDMA Band2 Channel=9262



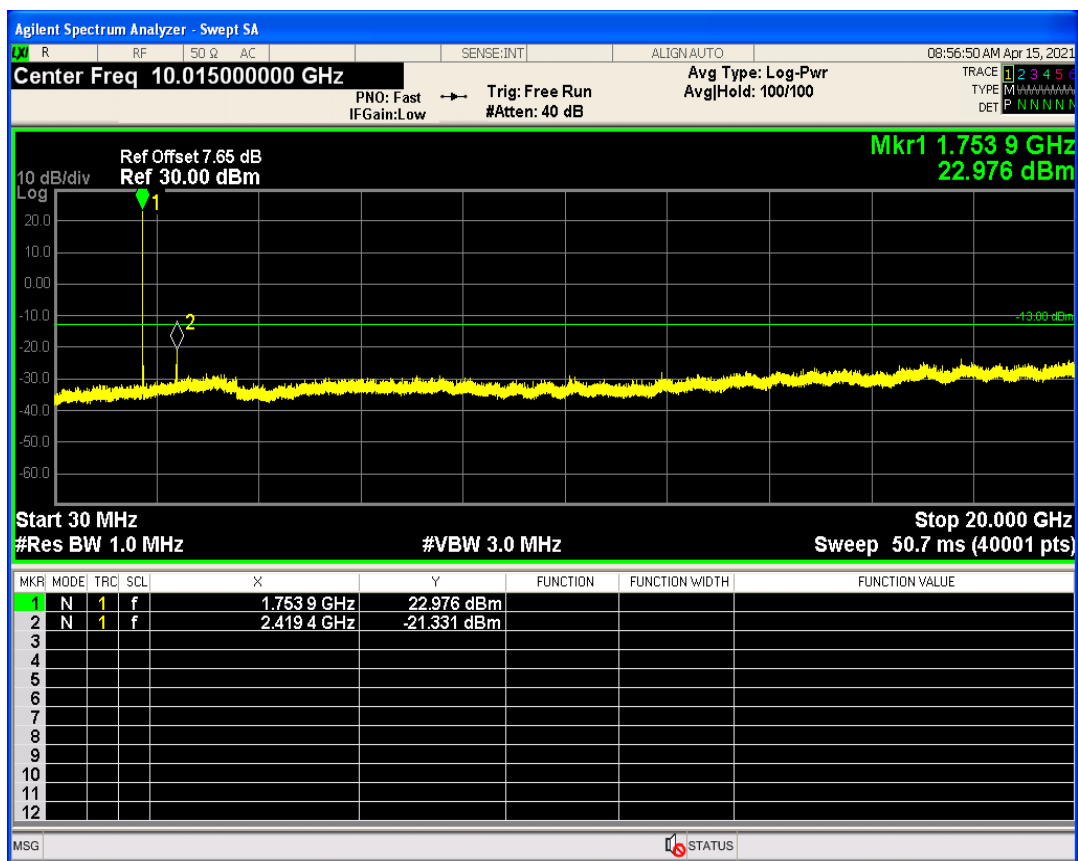
WCDMA Band2 Channel=9538



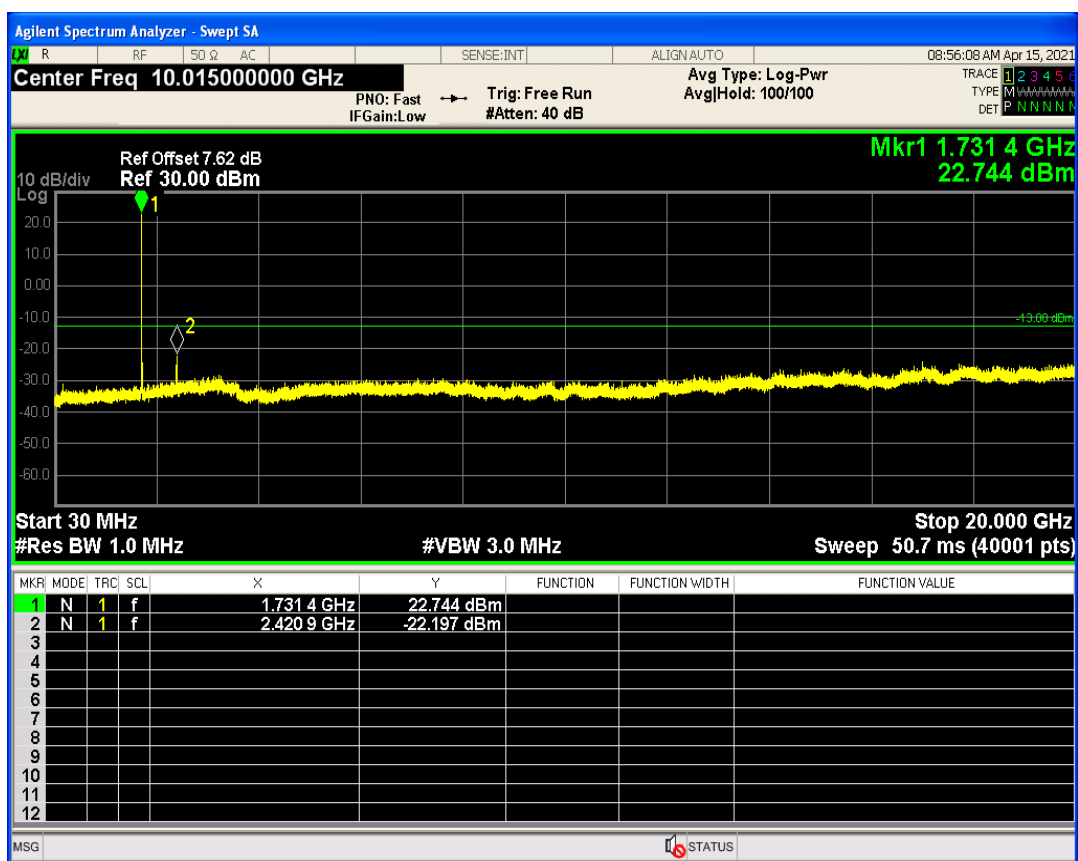
WCDMA Band4 Channel=1312



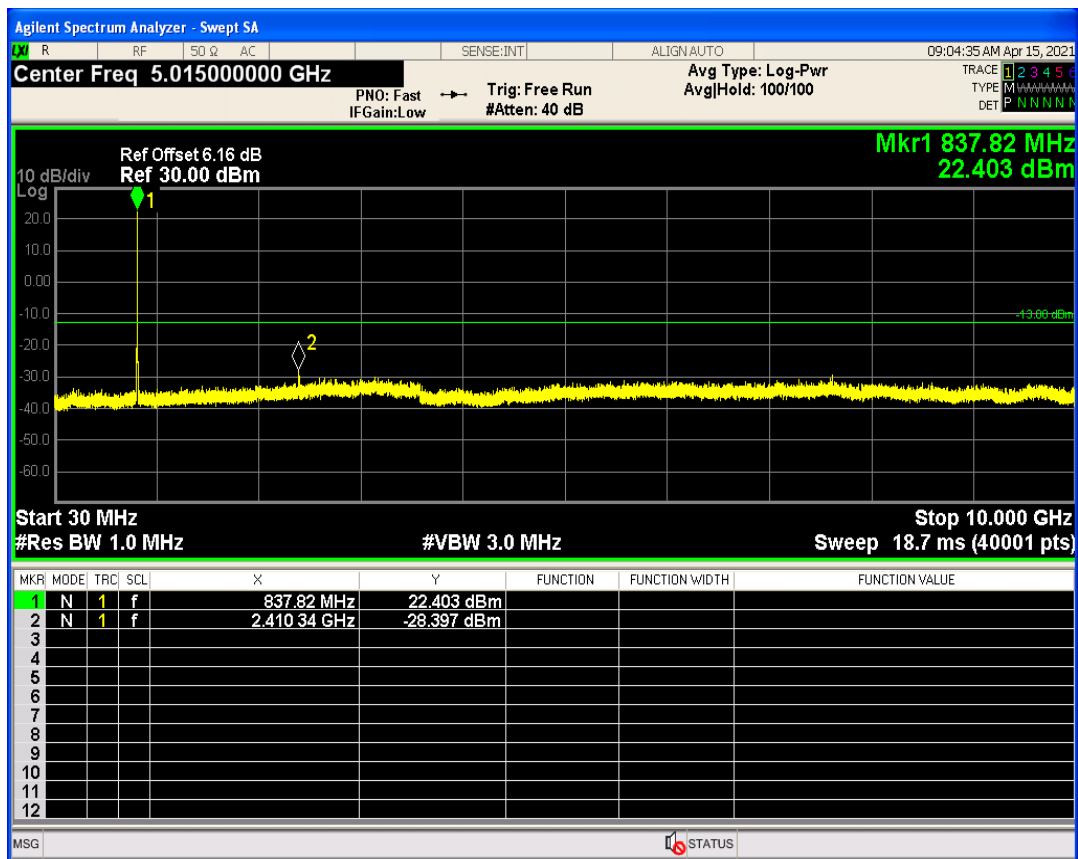
WCDMA Band4 Channel=1513



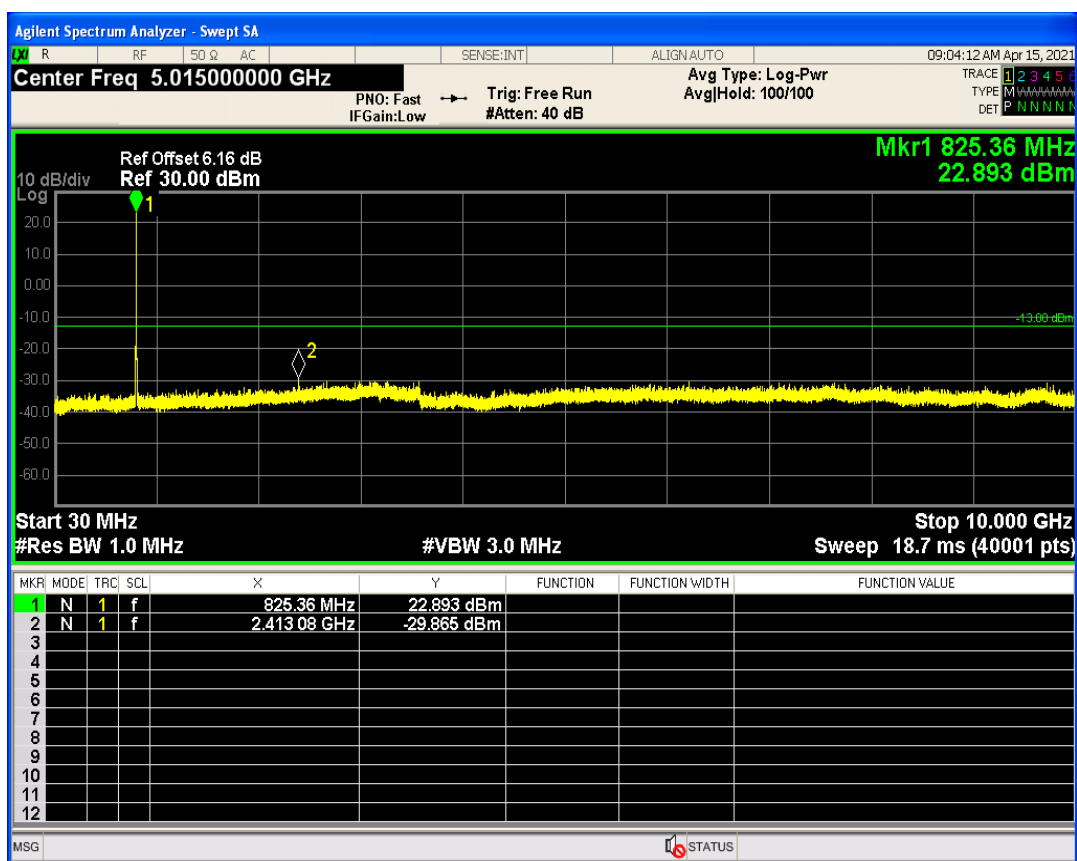
WCDMA Band4 Channel=1413



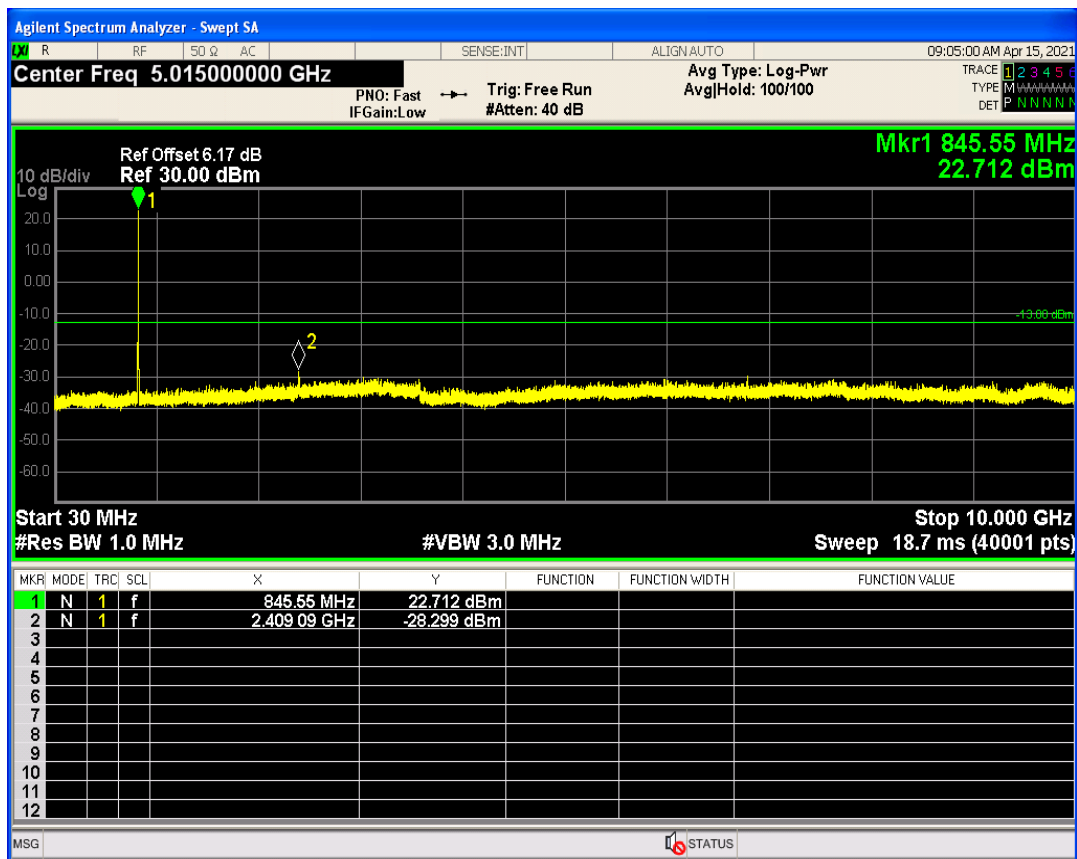
WCDMA Band5 Channel=4182



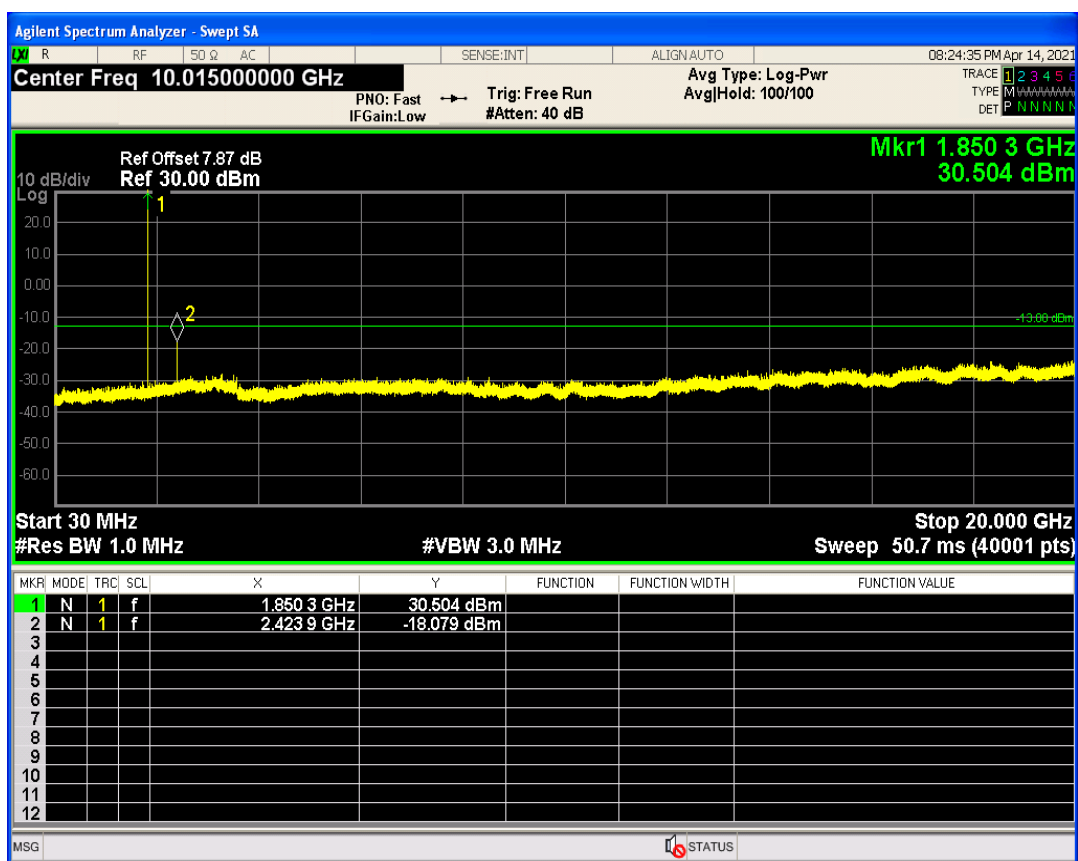
WCDMA Band5 Channel=4132



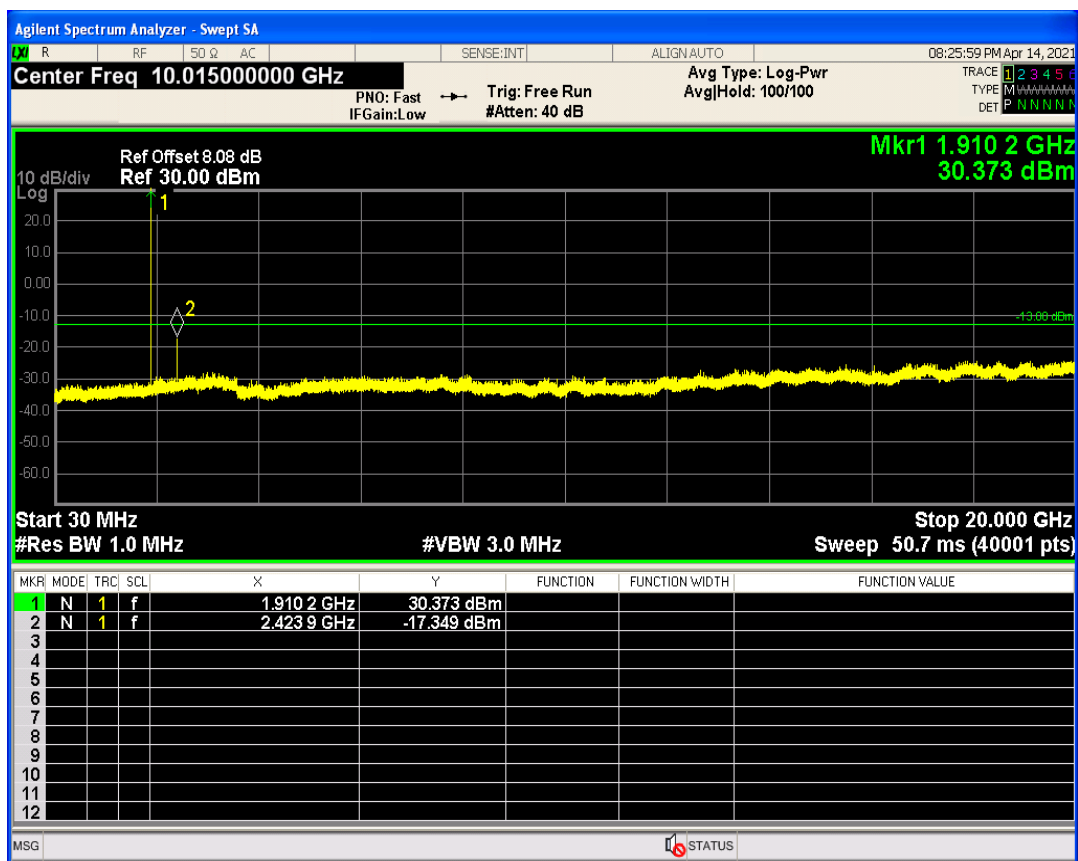
WCDMA Band5 Channel=4233



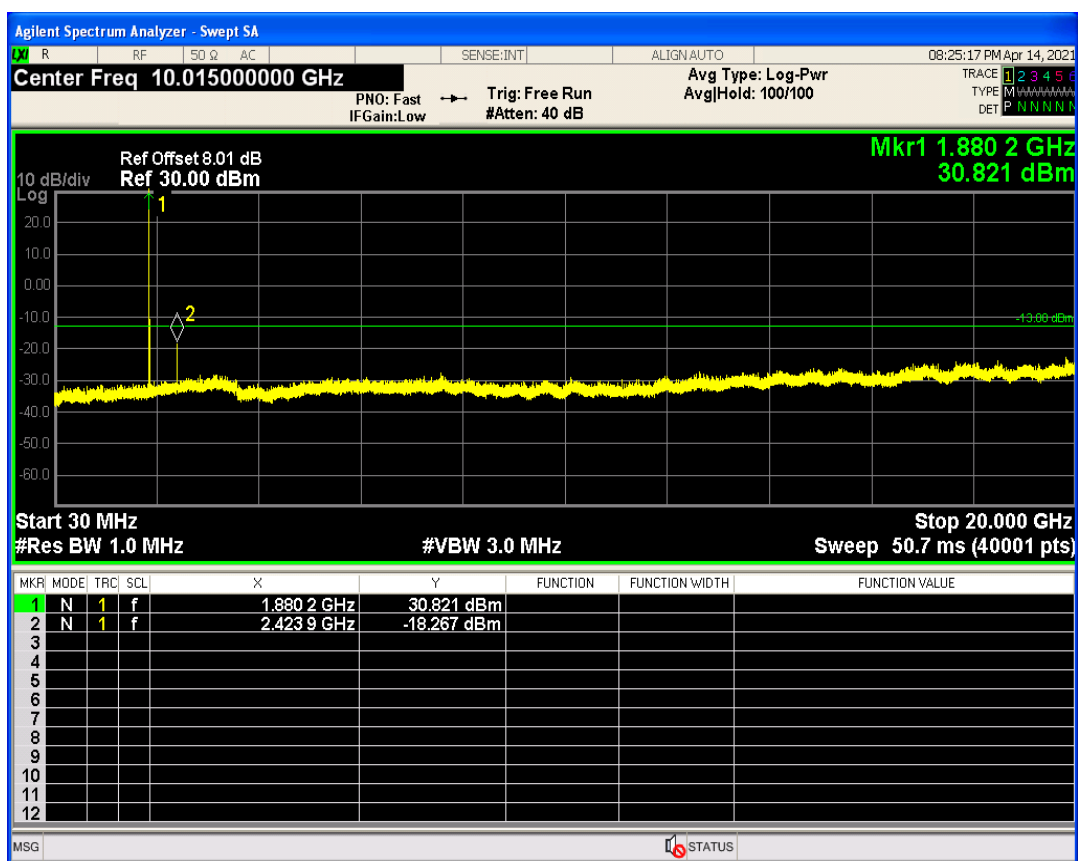
GSM1900 Channel=512



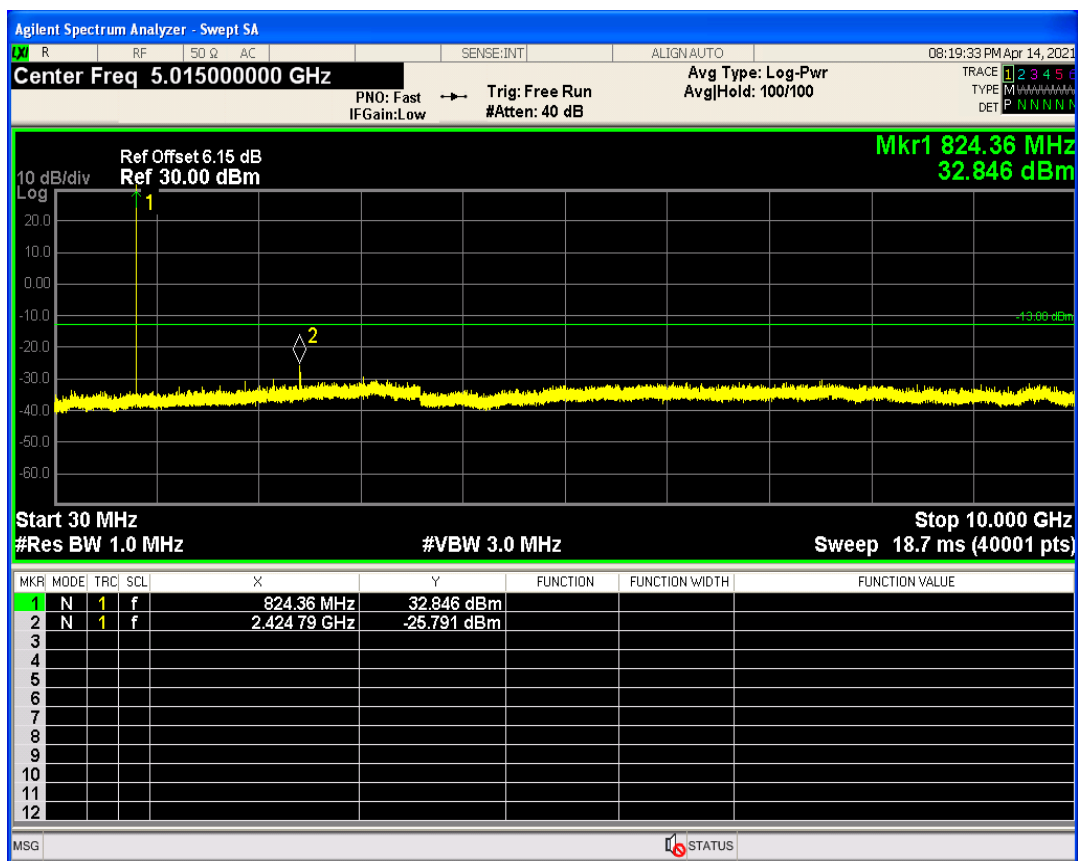
GSM1900 Channel=810



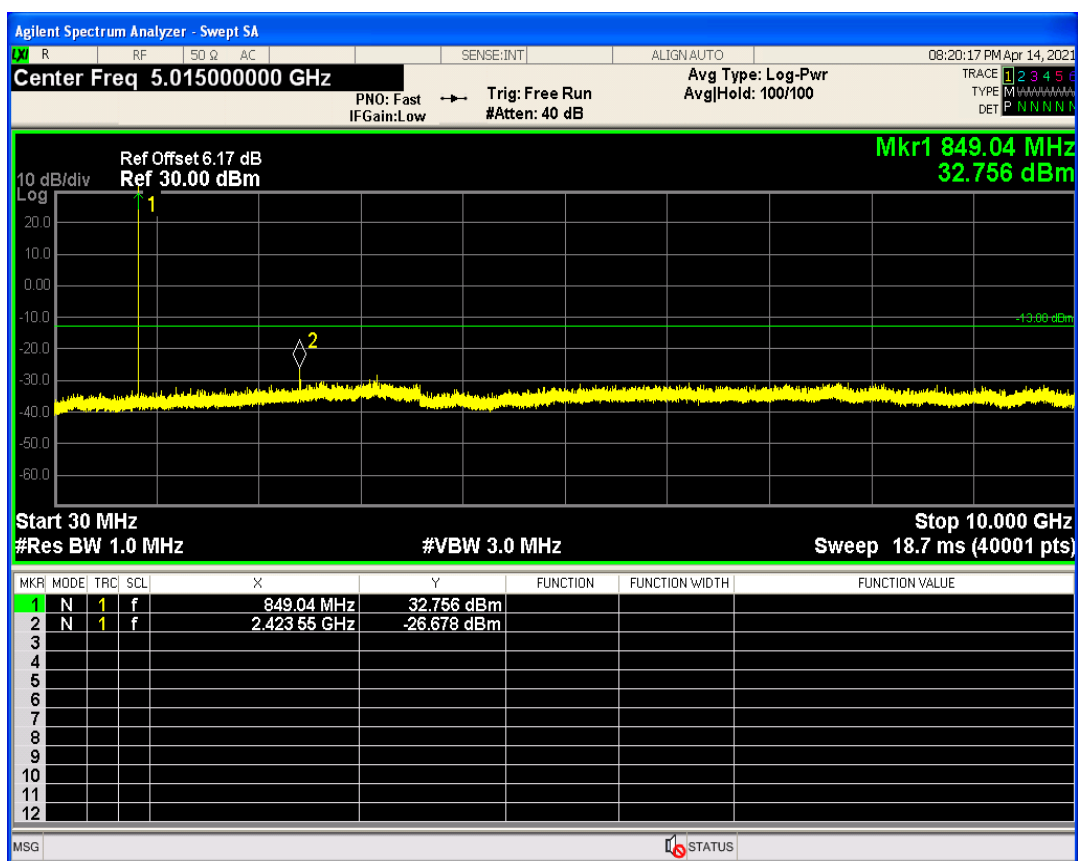
GSM1900 Channel=661



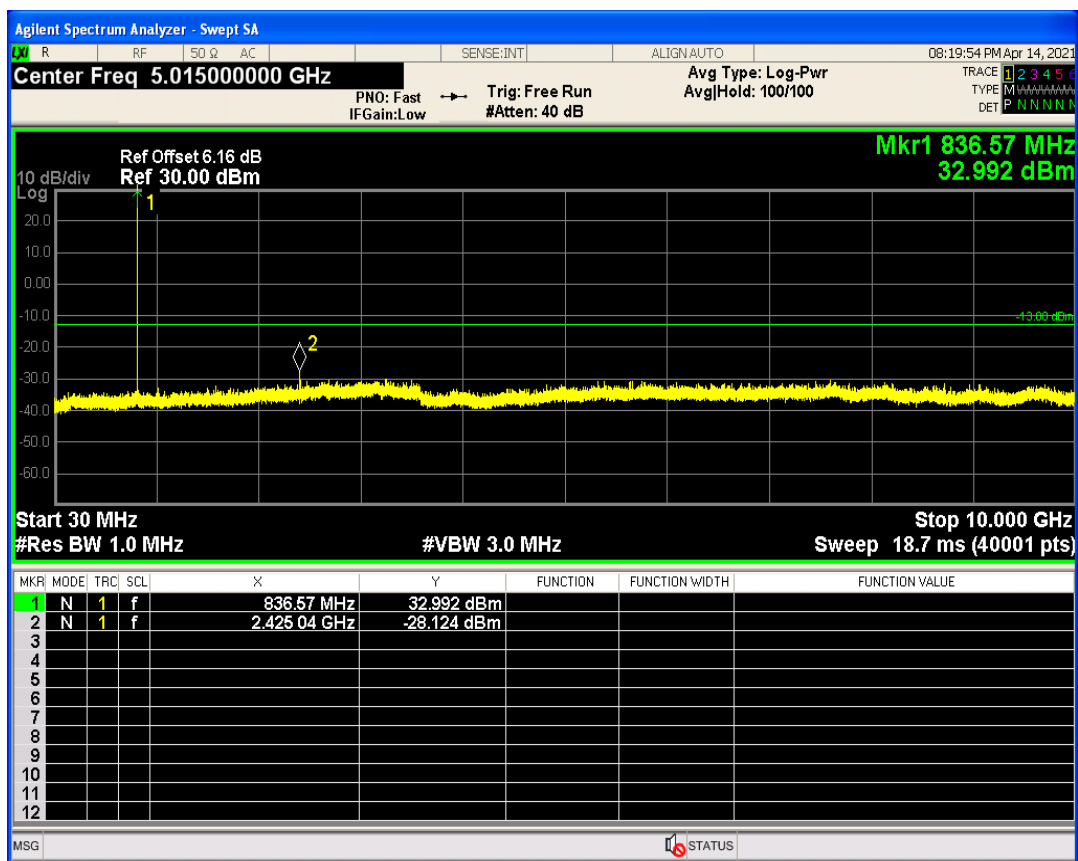
GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189



06 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)
HSDPA Band2 Subtest1	9262	1852.4	21.94
HSDPA Band2 Subtest2	9262	1852.4	21.54
HSDPA Band2 Subtest3	9262	1852.4	20.61
HSDPA Band2 Subtest4	9262	1852.4	20.40
HSDPA Band2 Subtest1	9400	1880	21.86
HSDPA Band2 Subtest2	9400	1880	21.38
HSDPA Band2 Subtest3	9400	1880	20.51
HSDPA Band2 Subtest4	9400	1880	20.21
HSDPA Band2 Subtest1	9538	1907.6	21.96
HSDPA Band2 Subtest2	9538	1907.6	21.41
HSDPA Band2 Subtest3	9538	1907.6	20.19
HSDPA Band2 Subtest4	9538	1907.6	20.37
HSDPA Band4 Subtest1	1312	1712.4	21.17
HSDPA Band4 Subtest2	1312	1712.4	20.75
HSDPA Band4 Subtest3	1312	1712.4	19.36
HSDPA Band4 Subtest4	1312	1712.4	19.59
HSDPA Band4 Subtest1	1413	1732.6	21.43
HSDPA Band4 Subtest2	1413	1732.6	20.93
HSDPA Band4 Subtest3	1413	1732.6	19.94
HSDPA Band4 Subtest4	1413	1732.6	20.13
HSDPA Band4 Subtest1	1513	1752.6	21.55
HSDPA Band4 Subtest2	1513	1752.6	21.33
HSDPA Band4 Subtest3	1513	1752.6	20.17
HSDPA Band4 Subtest4	1513	1752.6	20.13
HSDPA Band5 Subtest1	4132	826.4	21.59
HSDPA Band5 Subtest2	4132	826.4	21.18
HSDPA Band5 Subtest3	4132	826.4	20.21
HSDPA Band5 Subtest4	4132	826.4	20.03
HSDPA Band5 Subtest1	4182	836.4	21.51
HSDPA Band5 Subtest2	4182	836.4	21.11
HSDPA Band5 Subtest3	4182	836.4	19.82
HSDPA Band5 Subtest4	4182	836.4	19.87
HSDPA Band5 Subtest1	4233	846.6	21.38
HSDPA Band5 Subtest2	4233	846.6	20.92
HSDPA Band5 Subtest3	4233	846.6	20.09
HSDPA Band5 Subtest4	4233	846.6	19.44
GPRS1900 1 Slot	512	1850.2	30.01
GPRS1900 1 Slot	661	1880	30.11
GPRS1900 1 Slot	810	1909.8	30.05
GPRS1900 2 Slot	512	1850.2	29.23
GPRS1900 2 Slot	661	1880	29.30
GPRS1900 2 Slot	810	1909.8	29.17

GPRS1900 3 Slot	512	1850.2	27.29
GPRS1900 3 Slot	661	1880	27.28
GPRS1900 3 Slot	810	1909.8	27.14
GPRS1900 4 Slot	512	1850.2	26.01
GPRS1900 4 Slot	661	1880	26.06
GPRS1900 4 Slot	810	1909.8	25.95
GPRS850 1 Slot	128	824.2	32.52
GPRS850 1 Slot	189	836.4	32.72
GPRS850 1 Slot	251	848.8	32.47
GPRS850 2 Slot	128	824.2	31.84
GPRS850 2 Slot	189	836.4	31.97
GPRS850 2 Slot	251	848.8	31.77
GPRS850 3 Slot	128	824.2	30.01
GPRS850 3 Slot	189	836.4	30.16
GPRS850 3 Slot	251	848.8	29.91
GPRS850 4 Slot	128	824.2	28.68
GPRS850 4 Slot	189	836.4	28.94
GPRS850 4 Slot	251	848.8	28.60

07 Conducted output power

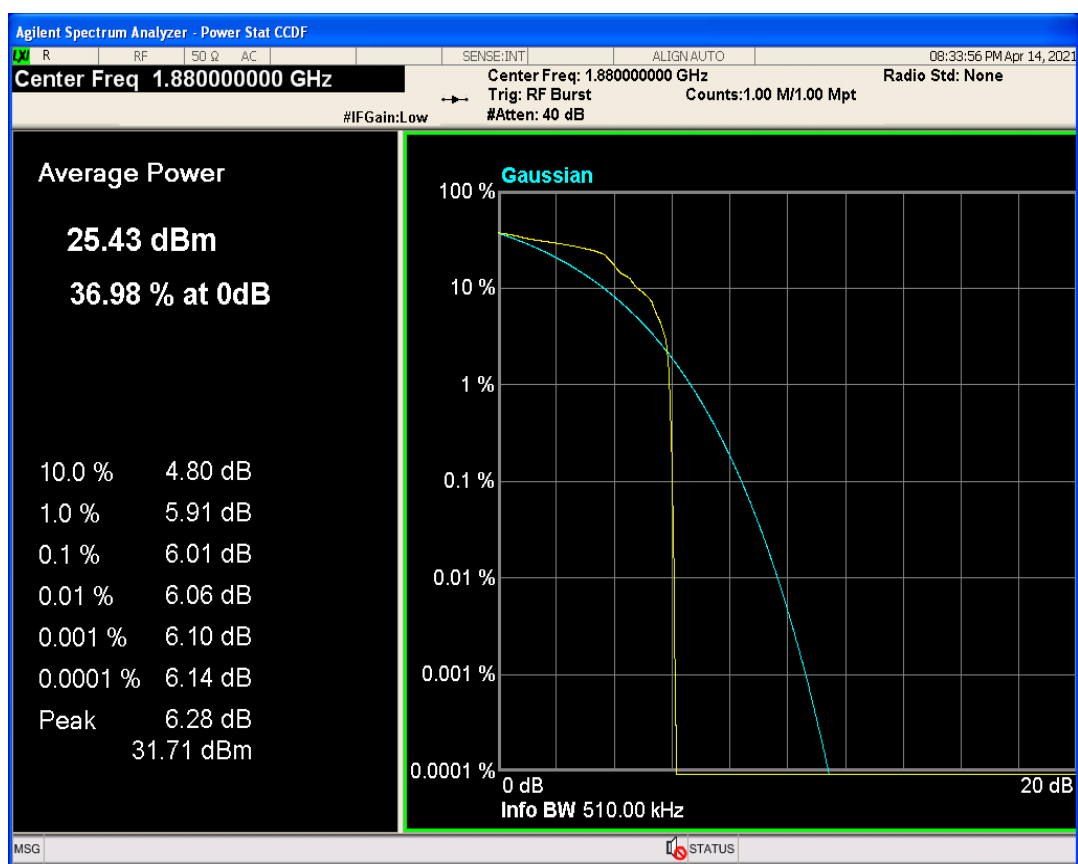
Band	Channel	Frequency (MHz)	Power (dBm)
EGPRS1900 1 Slot	512	1850.2	27.59
EGPRS1900 1 Slot	661	1880	27.26
EGPRS1900 1 Slot	810	1909.8	26.74
EGPRS1900 2 Slot	512	1850.2	26.10
EGPRS1900 2 Slot	661	1880	26.10
EGPRS1900 2 Slot	810	1909.8	26.01
EGPRS1900 3 Slot	512	1850.2	23.63
EGPRS1900 3 Slot	661	1880	23.58
EGPRS1900 3 Slot	810	1909.8	23.59
EGPRS1900 4 Slot	512	1850.2	22.39
EGPRS1900 4 Slot	661	1880	22.45
EGPRS1900 4 Slot	810	1909.8	22.42
EGPRS850 1 Slot	128	824.2	27.68
EGPRS850 1 Slot	189	836.4	27.88
EGPRS850 1 Slot	251	848.8	27.78
EGPRS850 2 Slot	128	824.2	26.58
EGPRS850 2 Slot	189	836.4	26.79
EGPRS850 2 Slot	251	848.8	26.76
EGPRS850 3 Slot	128	824.2	23.89
EGPRS850 3 Slot	189	836.4	24.60
EGPRS850 3 Slot	251	848.8	24.07
EGPRS850 4 Slot	128	824.2	22.73
EGPRS850 4 Slot	189	836.4	22.84
EGPRS850 4 Slot	251	848.8	22.94
HSUPA Band2 Subtest1	9262	1852.4	20.69
HSUPA Band2 Subtest2	9262	1852.4	21.81
HSUPA Band2 Subtest3	9262	1852.4	20.19
HSUPA Band2 Subtest4	9262	1852.4	21.86
HSUPA Band2 Subtest5	9262	1852.4	20.43
HSUPA Band2 Subtest1	9400	1880	21.65
HSUPA Band2 Subtest2	9400	1880	21.70
HSUPA Band2 Subtest3	9400	1880	20.76
HSUPA Band2 Subtest4	9400	1880	21.80
HSUPA Band2 Subtest5	9400	1880	20.99
HSUPA Band2 Subtest1	9538	1907.6	21.74
HSUPA Band2 Subtest2	9538	1907.6	21.79
HSUPA Band2 Subtest3	9538	1907.6	20.37
HSUPA Band2 Subtest4	9538	1907.6	21.90
HSUPA Band2 Subtest5	9538	1907.6	21.20
HSUPA Band4 Subtest1	1312	1712.4	19.58
HSUPA Band4 Subtest2	1312	1712.4	21.04

HSUPA Band4 Subtest3	1312	1712.4	19.37
HSUPA Band4 Subtest4	1312	1712.4	21.18
HSUPA Band4 Subtest5	1312	1712.4	19.75
HSUPA Band4 Subtest1	1413	1732.6	21.17
HSUPA Band4 Subtest2	1413	1732.6	21.27
HSUPA Band4 Subtest3	1413	1732.6	20.14
HSUPA Band4 Subtest4	1413	1732.6	21.45
HSUPA Band4 Subtest5	1413	1732.6	20.72
HSUPA Band4 Subtest1	1513	1752.6	21.37
HSUPA Band4 Subtest2	1513	1752.6	21.43
HSUPA Band4 Subtest3	1513	1752.6	20.46
HSUPA Band4 Subtest4	1513	1752.6	21.56
HSUPA Band4 Subtest5	1513	1752.6	20.77
HSUPA Band5 Subtest1	4132	826.4	19.97
HSUPA Band5 Subtest2	4132	826.4	21.55
HSUPA Band5 Subtest3	4132	826.4	19.76
HSUPA Band5 Subtest4	4132	826.4	21.65
HSUPA Band5 Subtest5	4132	826.4	20.12
HSUPA Band5 Subtest1	4182	836.4	21.29
HSUPA Band5 Subtest2	4182	836.4	21.44
HSUPA Band5 Subtest3	4182	836.4	20.19
HSUPA Band5 Subtest4	4182	836.4	21.50
HSUPA Band5 Subtest5	4182	836.4	20.87
HSUPA Band5 Subtest1	4233	846.6	21.17
HSUPA Band5 Subtest2	4233	846.6	21.14
HSUPA Band5 Subtest3	4233	846.6	20.13
HSUPA Band5 Subtest4	4233	846.6	21.35
HSUPA Band5 Subtest5	4233	846.6	20.69

08 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.962779783	13.00	PASS
EGPRS1900	661	1880	6.0075	13.00	PASS
EGPRS1900	810	1909.8	6.136547231	13.00	PASS
EGPRS850	128	824.2	7.390460705	13.00	PASS
EGPRS850	189	836.4	7.474484305	13.00	PASS
EGPRS850	251	848.8	7.299346247	13.00	PASS

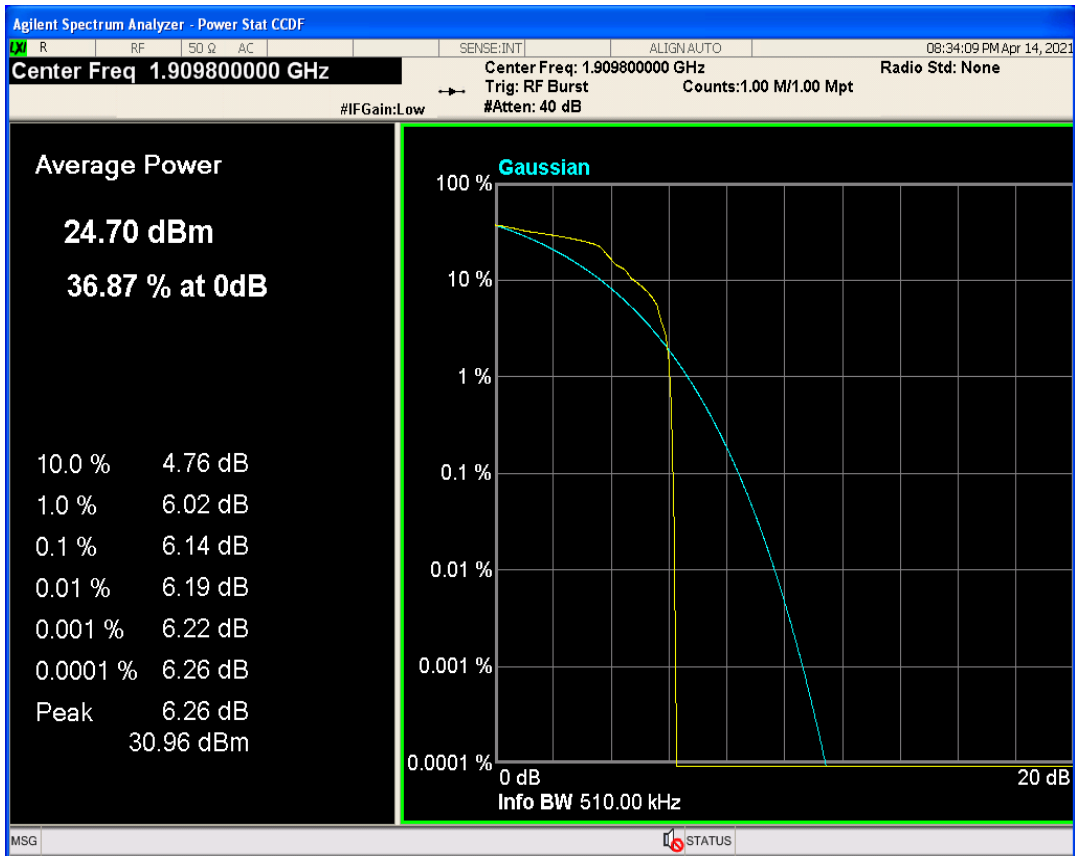
EGPRS1900 Channel=661



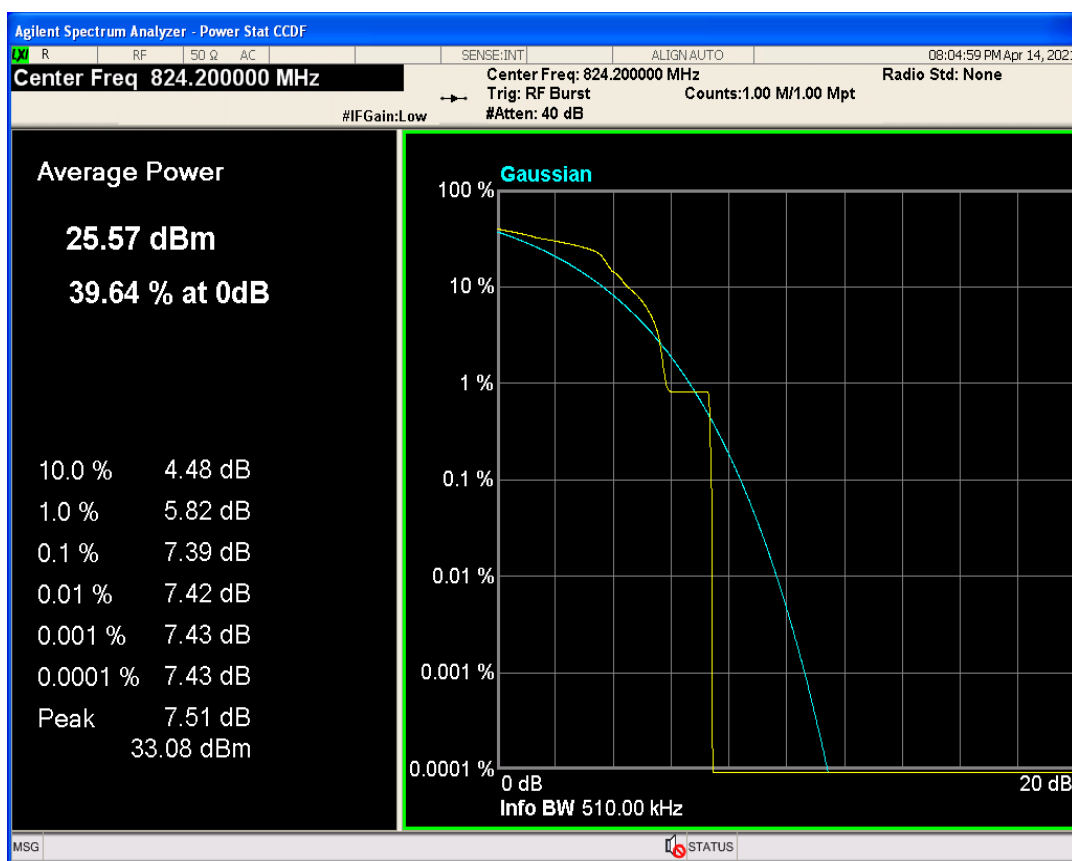
EGPRS1900 Channel=512



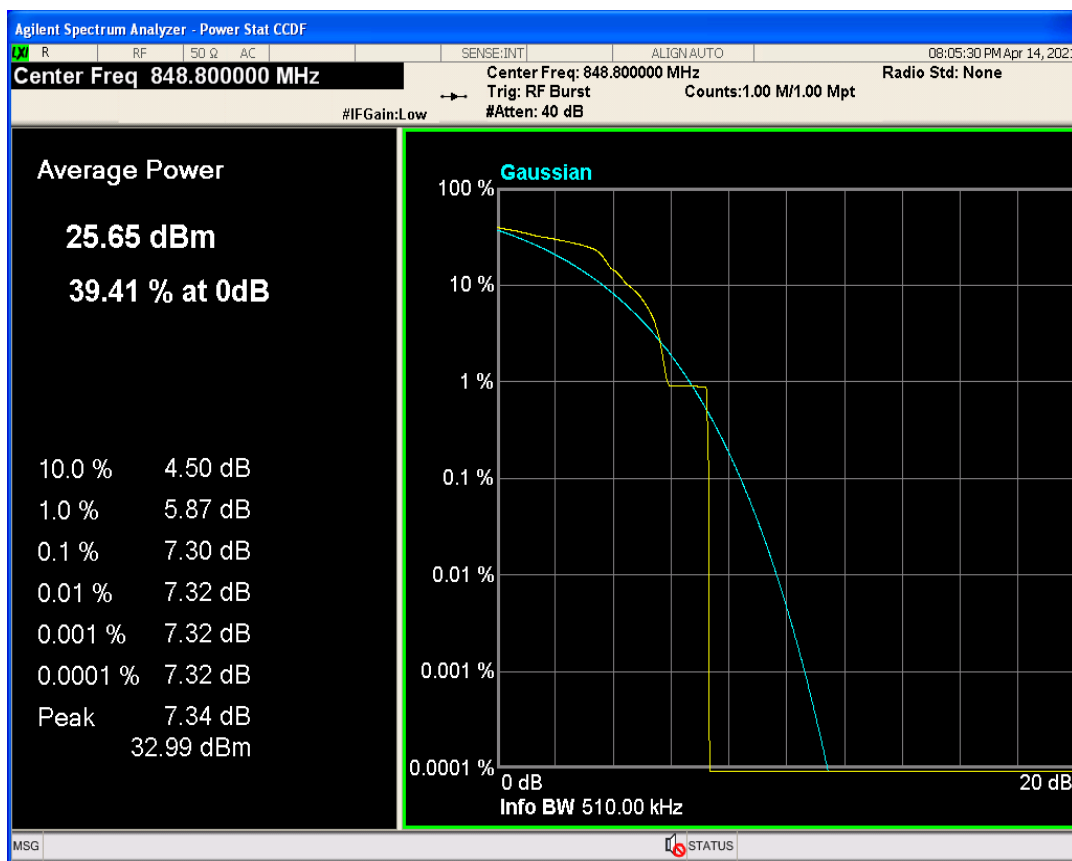
EGPRS1900 Channel=810



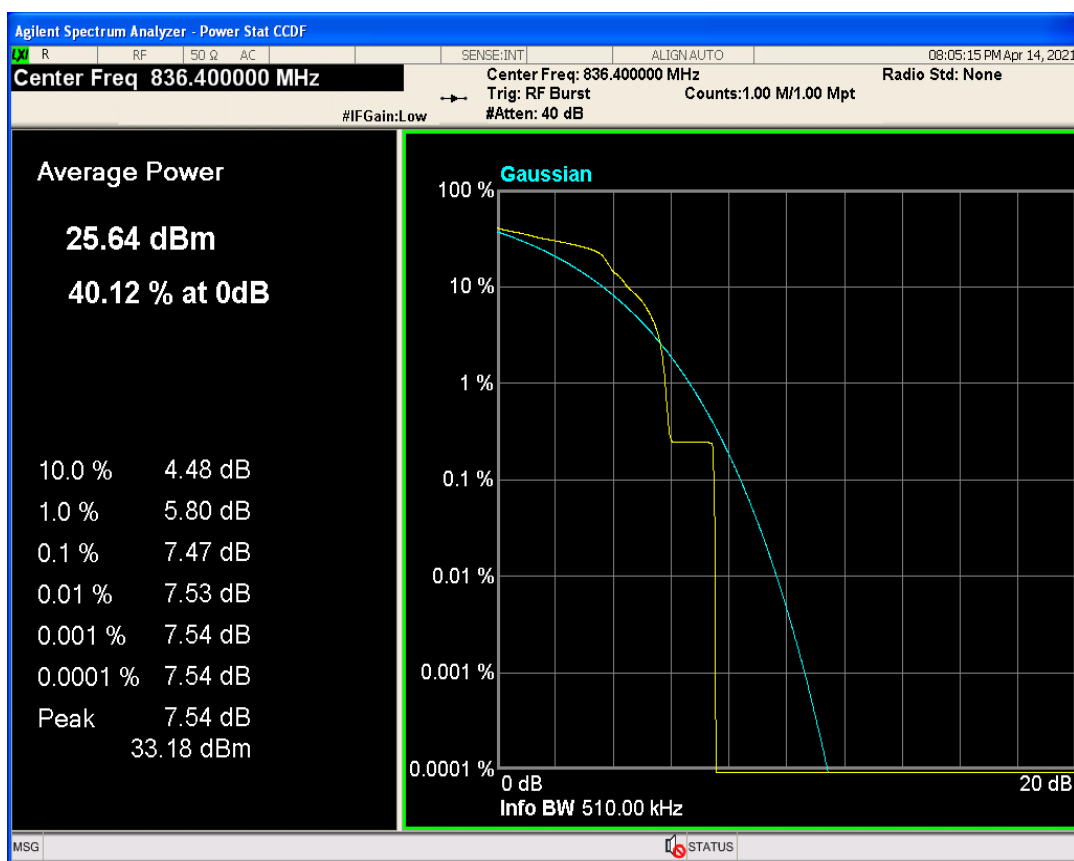
EGPRS850 Channel=128



EGPRS850 Channel=251



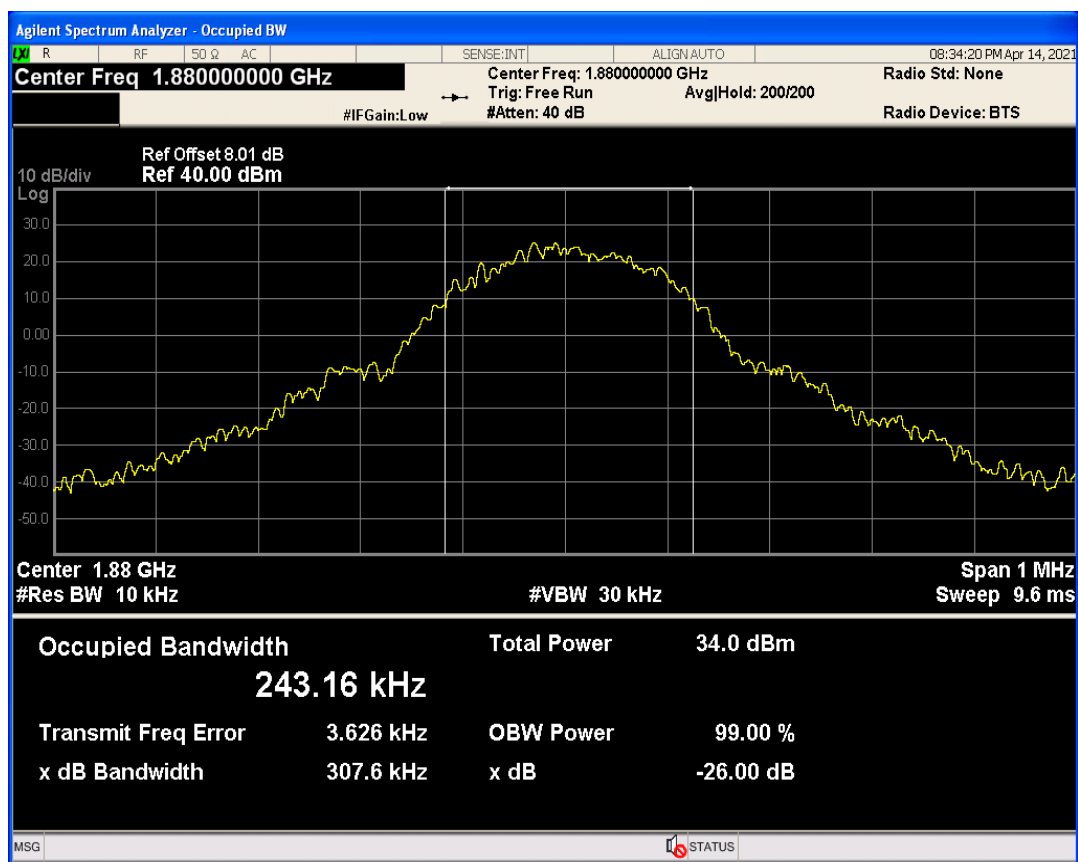
EGPRS850 Channel=189



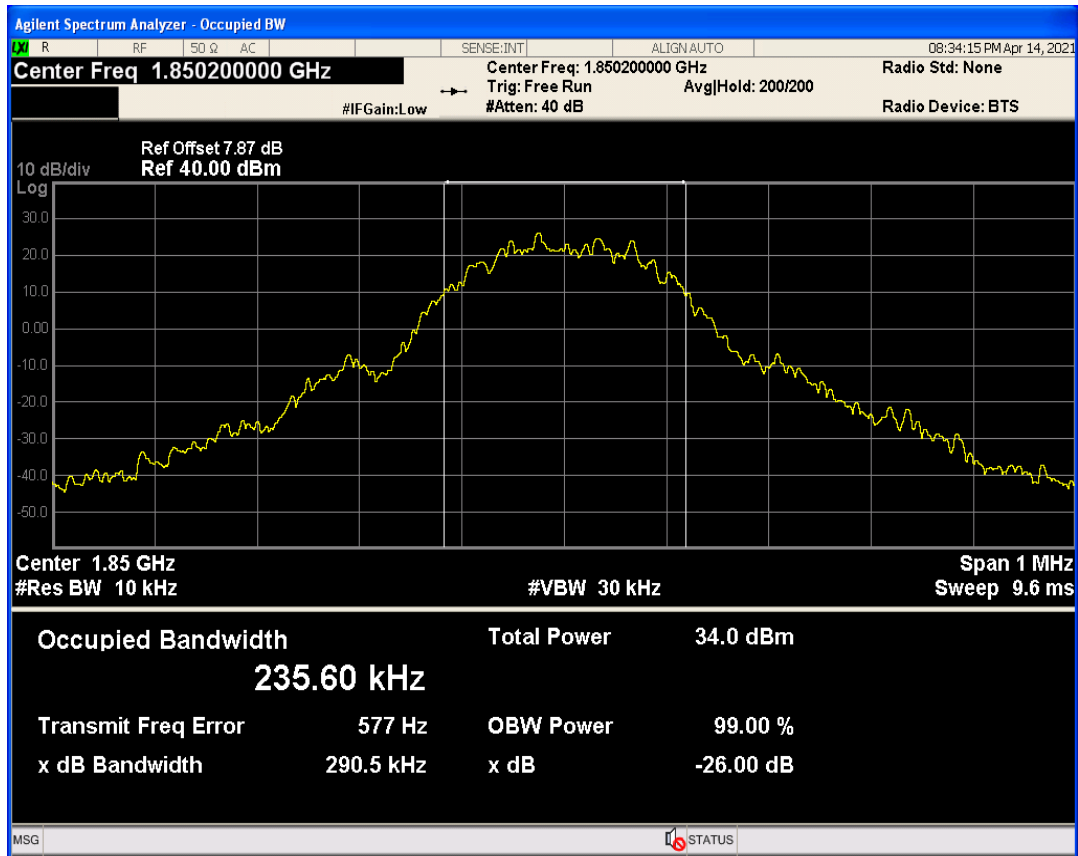
09 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	235.602	290.527	PASS
EGPRS1900	661	1880	243.162	307.590	PASS
EGPRS1900	810	1909.8	244.200	301.008	PASS
EGPRS850	128	824.2	243.482	300.696	PASS
EGPRS850	189	836.4	246.680	310.047	PASS
EGPRS850	251	848.8	243.796	312.327	PASS

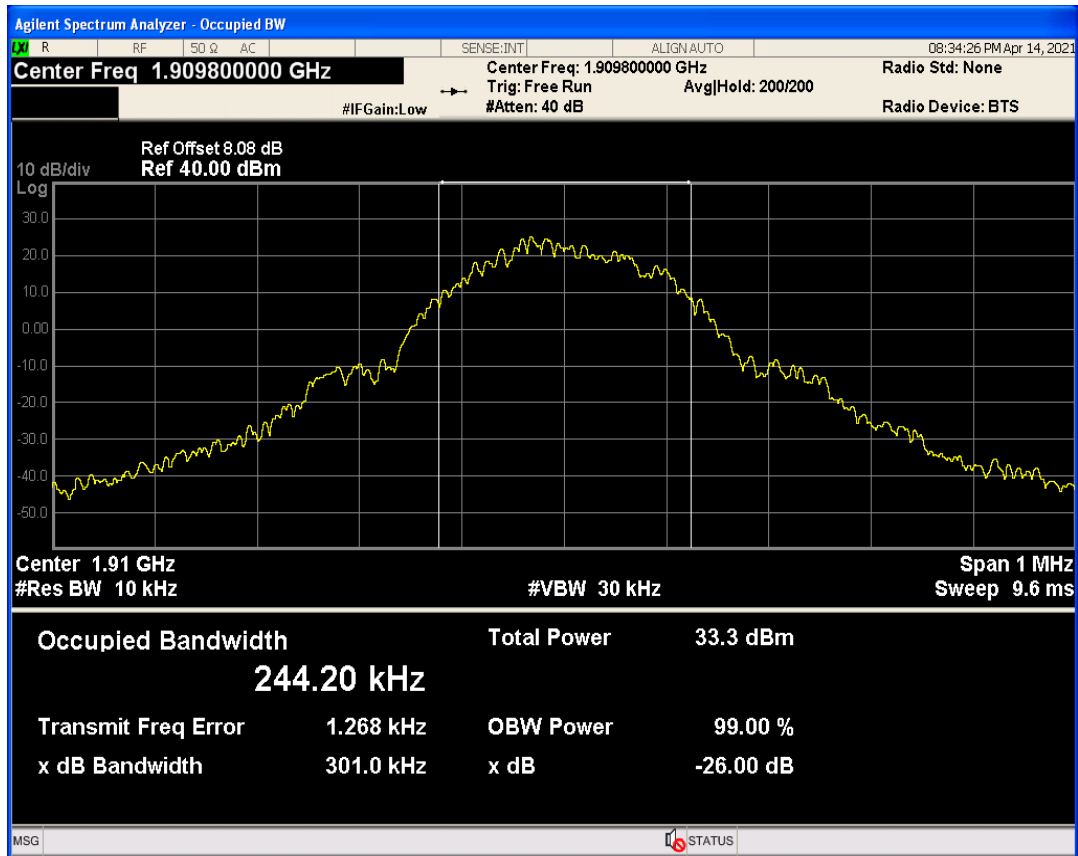
EGPRS1900 Channel=661



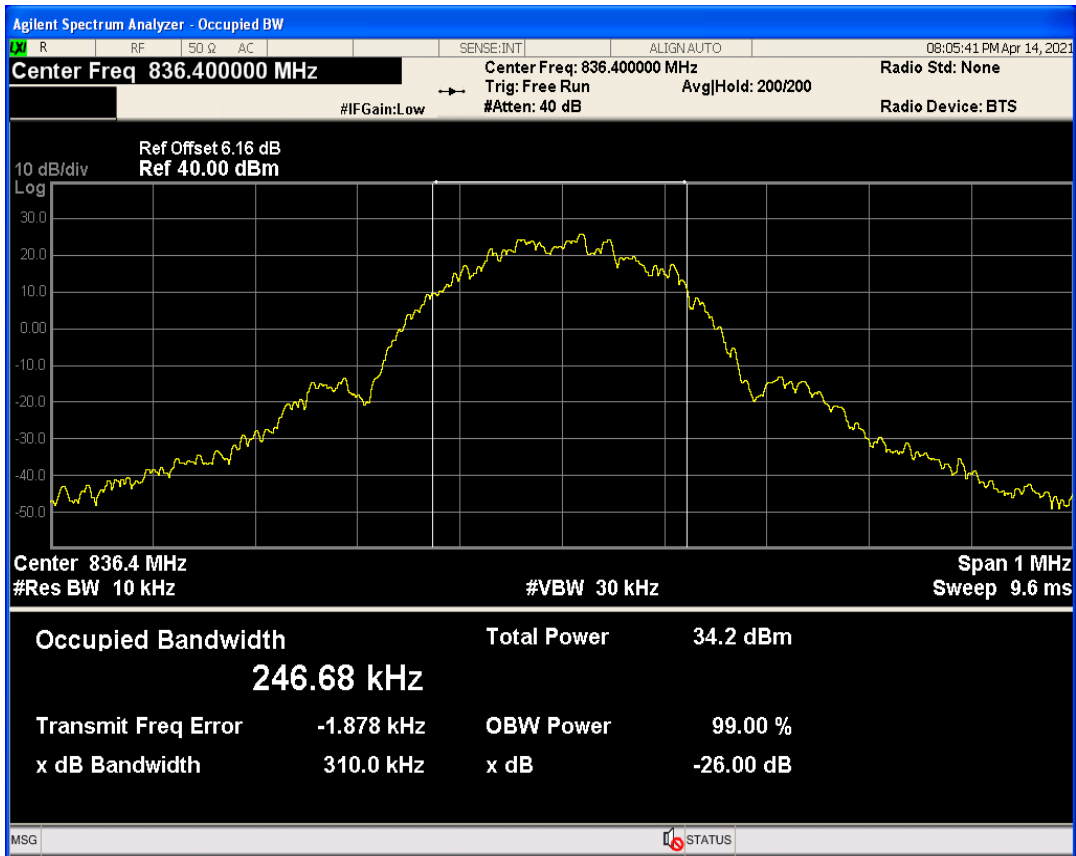
EGPRS1900 Channel=512



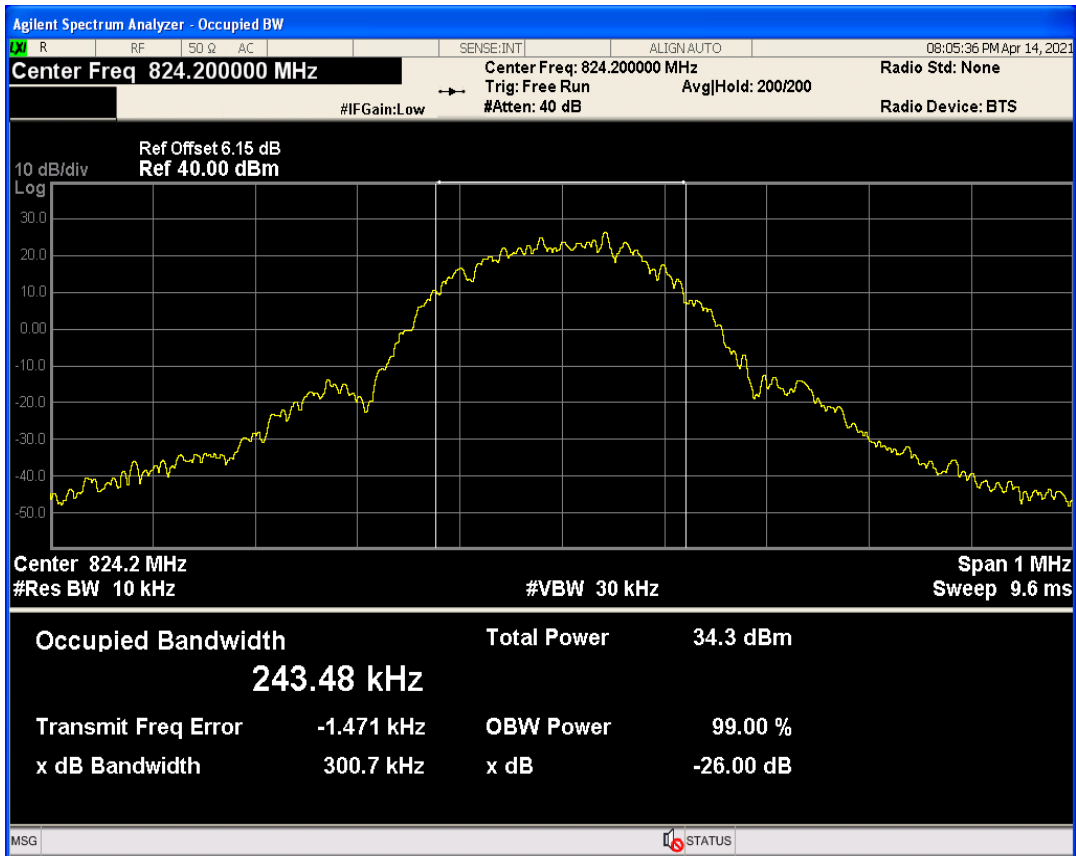
EGPRS1900 Channel=810



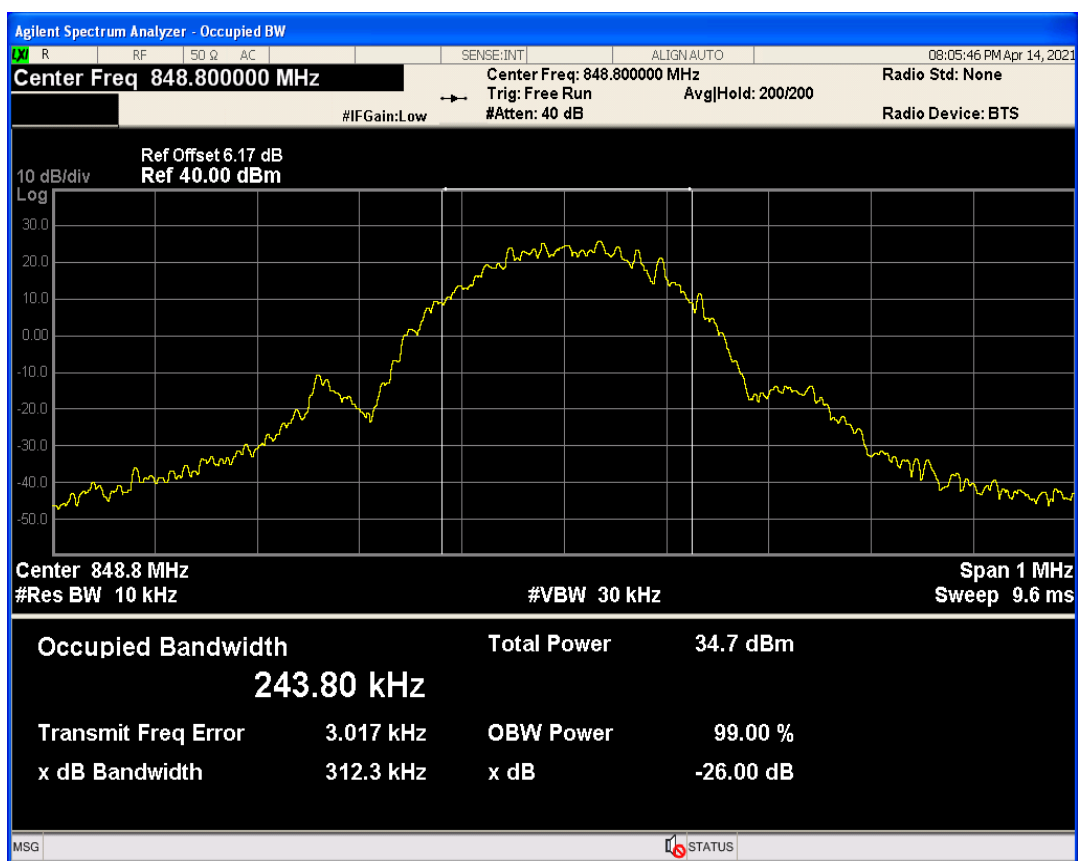
EGPRS850 Channel=189



EGPRS850 Channel=128



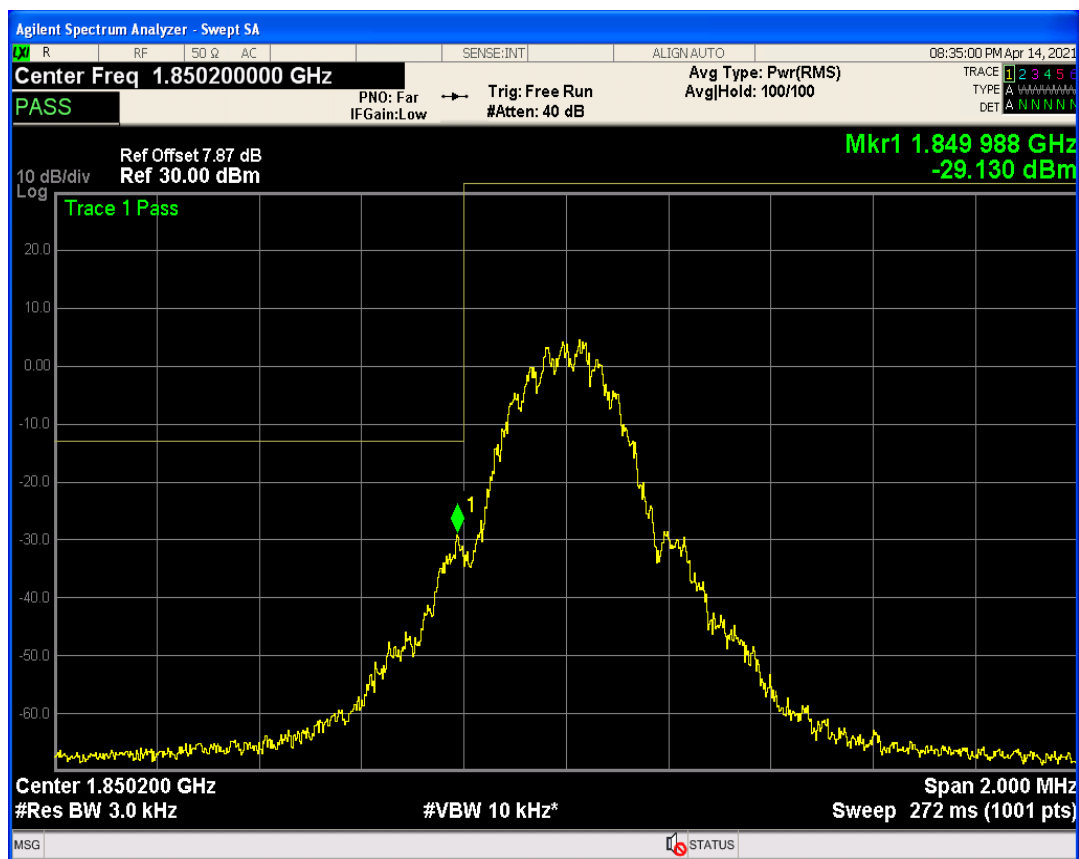
EGPRS850 Channel=251



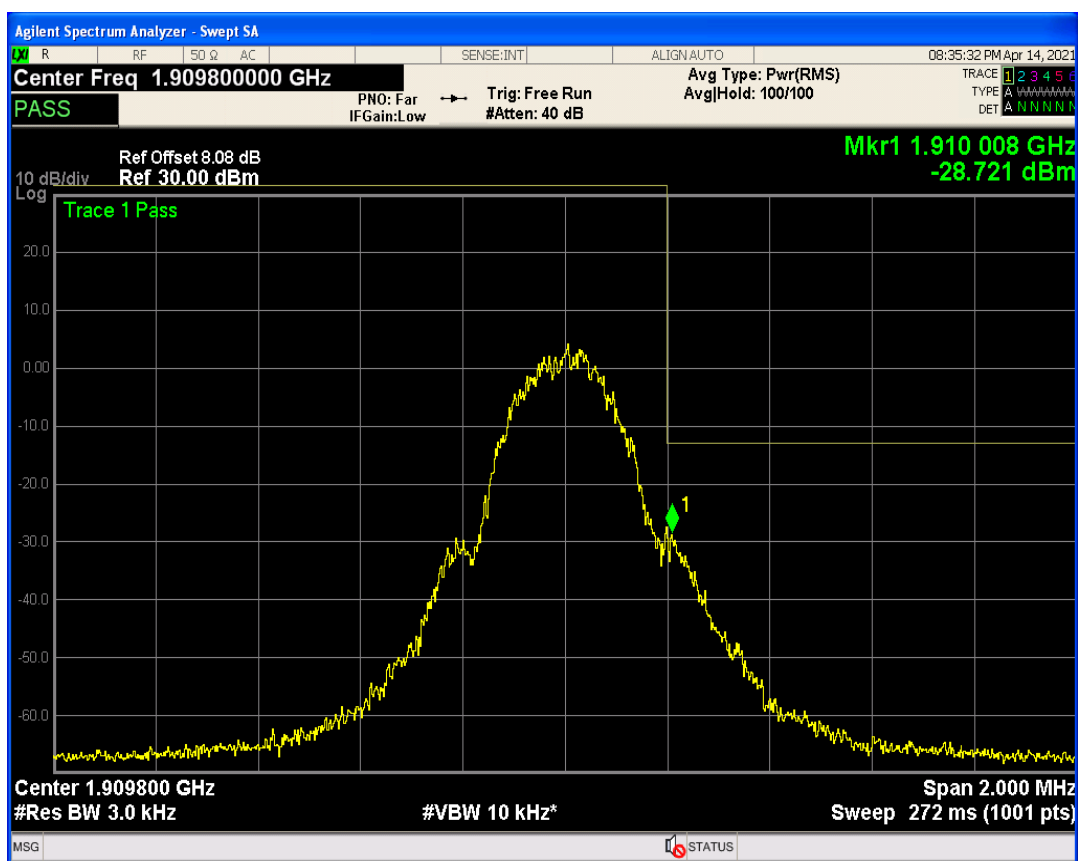
10 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-29.12	-13	PASS
EGPRS1900	810	1909.8	1910.01	-28.72	-13	PASS
EGPRS850	128	824.2	823.97	-34.82	-13	PASS
EGPRS850	251	848.8	849.03	-31.96	-13	PASS

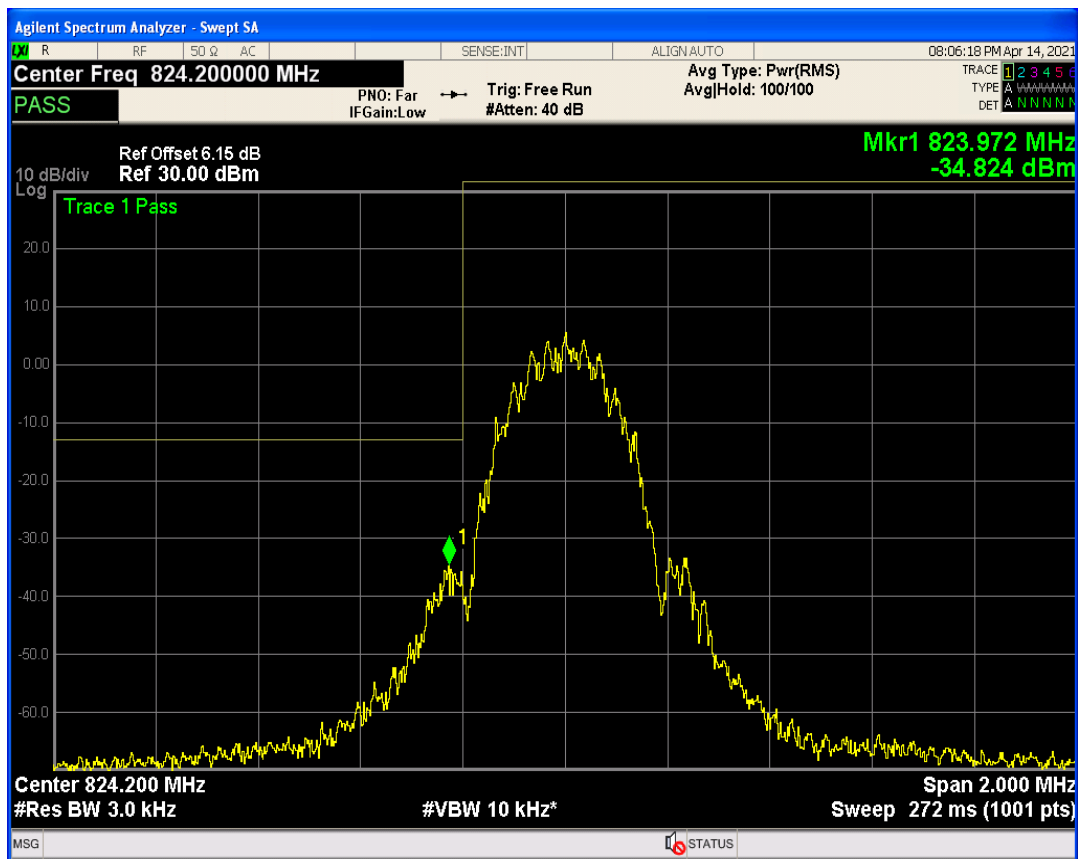
EGPRS1900 Channel=512



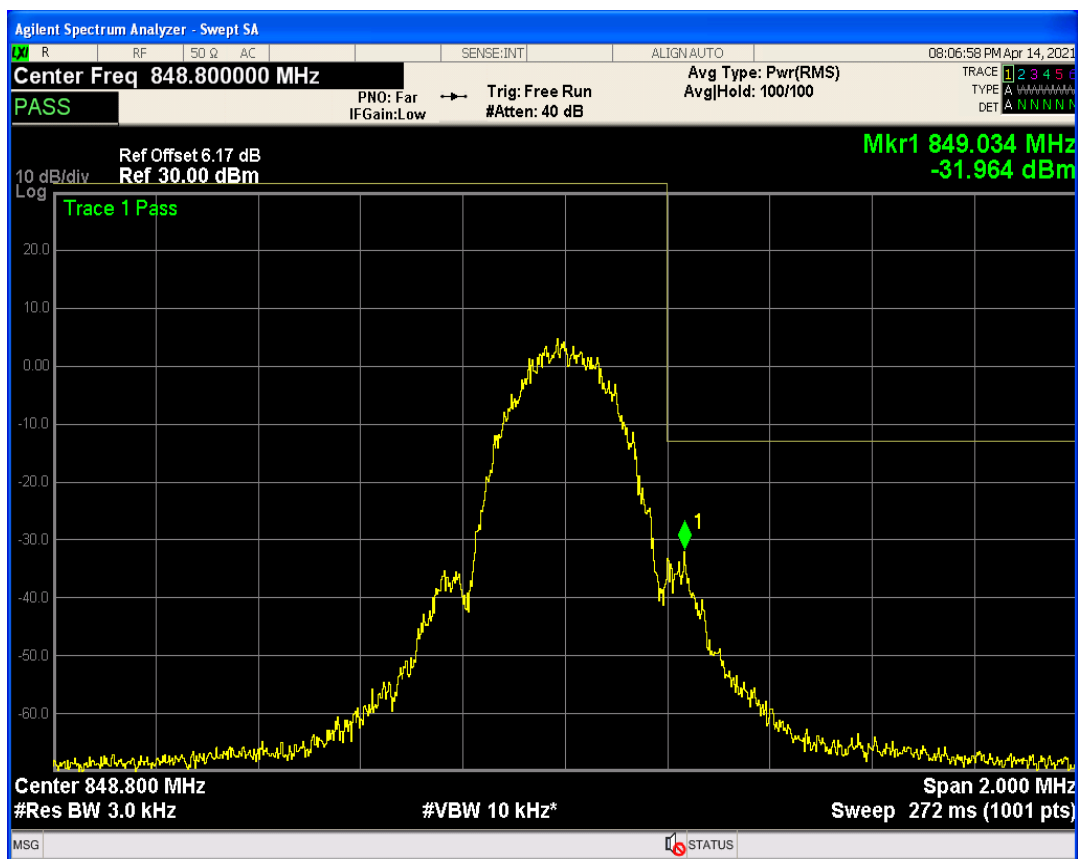
EGPRS1900 Channel=810



EGPRS850 Channel=128



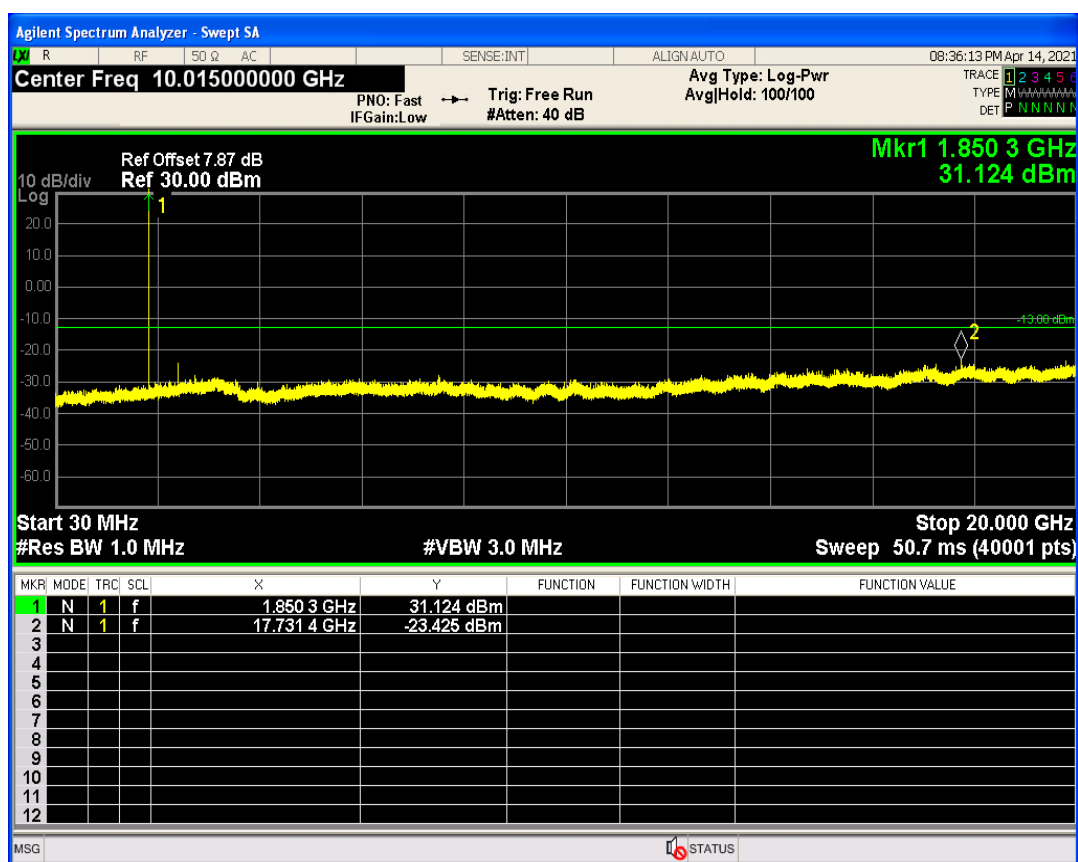
EGPRS850 Channel=251



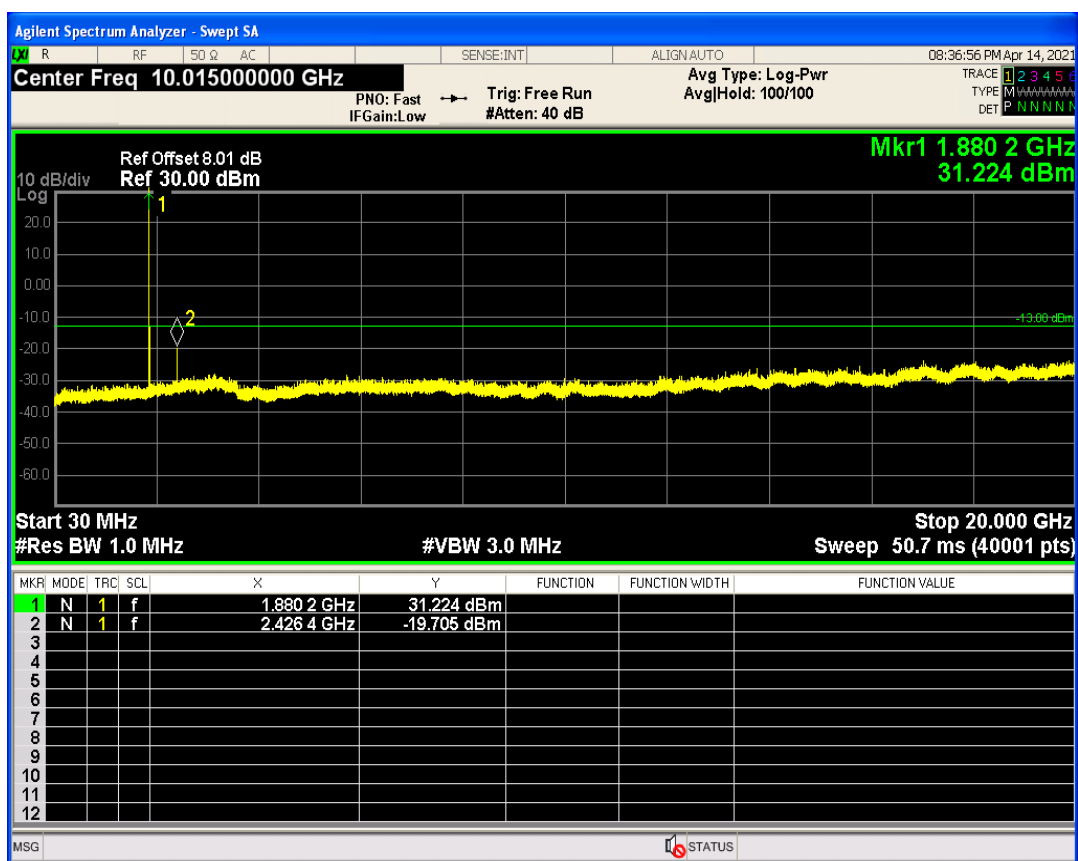
11 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	17731.41	-23.42	-13	PASS
EGPRS1900	661	1880	2426.40	-19.70	-13	PASS
EGPRS1900	810	1909.8	2425.90	-18.19	-13	PASS
EGPRS850	128	824.2	2425.54	-28.42	-13	PASS
EGPRS850	189	836.4	2424.05	-29.51	-13	PASS
EGPRS850	251	848.8	2420.81	-27.69	-13	PASS

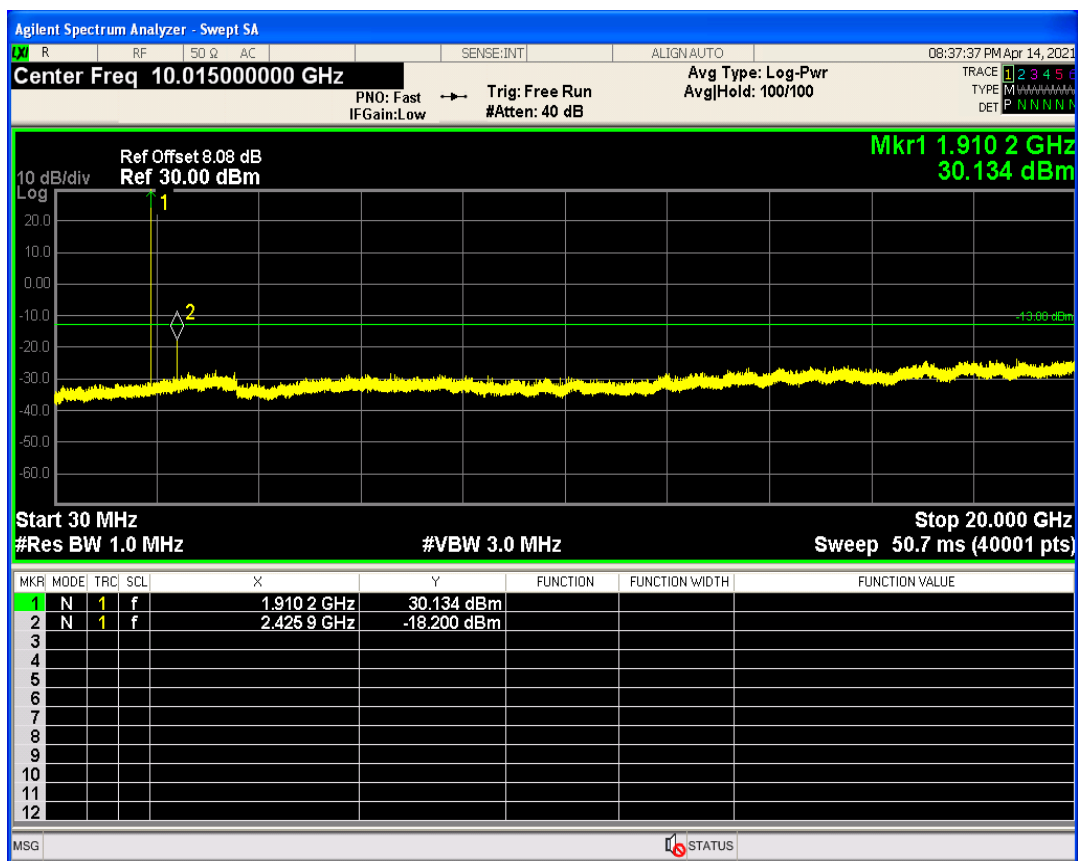
EGPRS1900 Channel=512



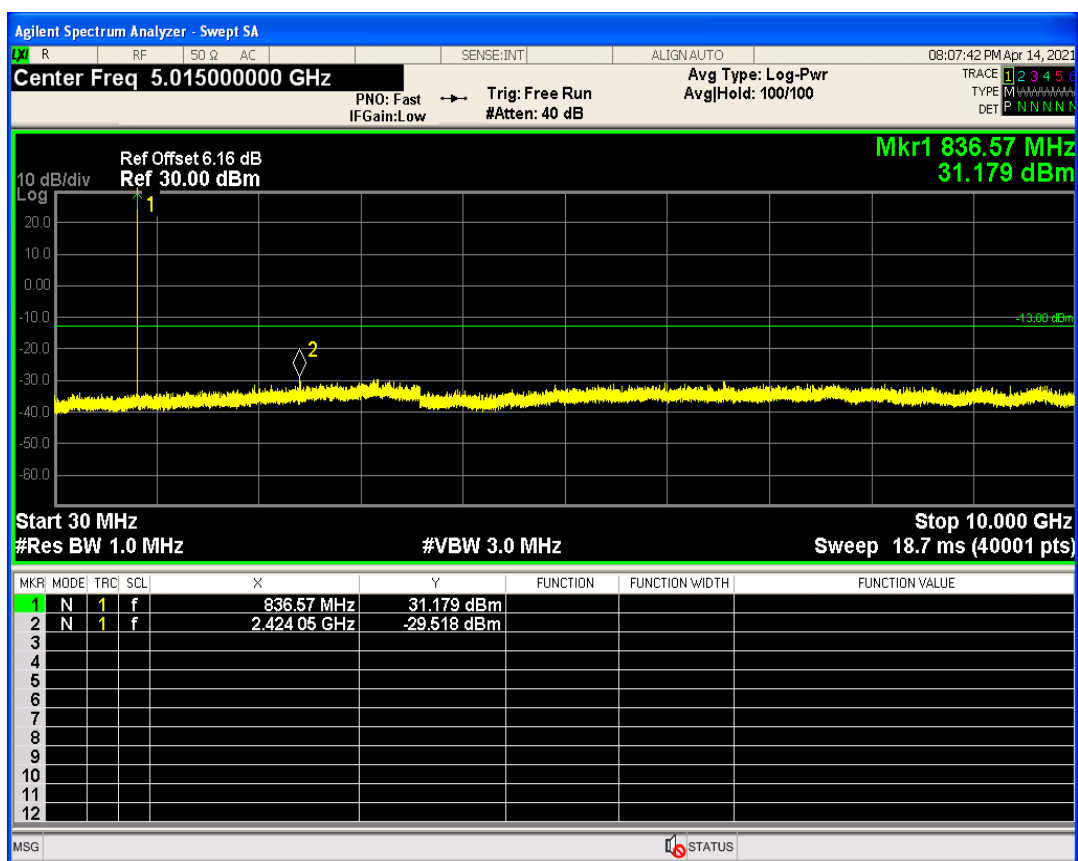
EGPRS1900 Channel=661



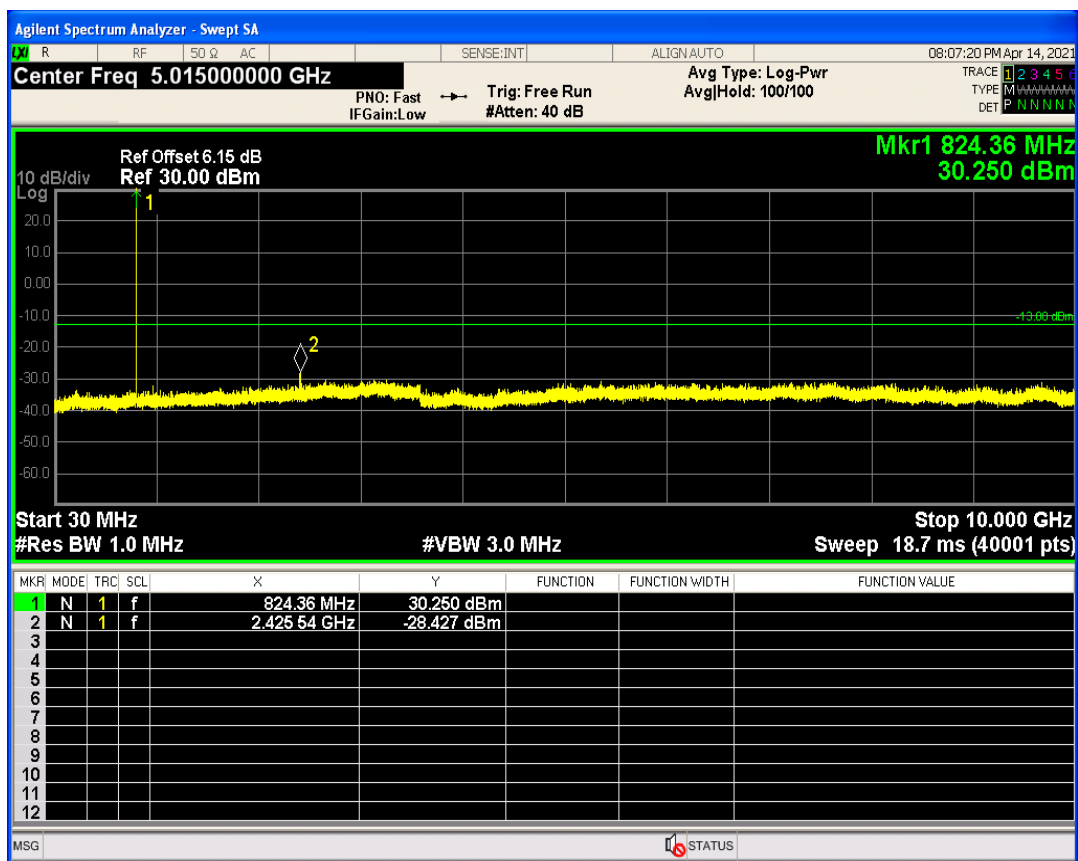
EGPRS1900 Channel=810



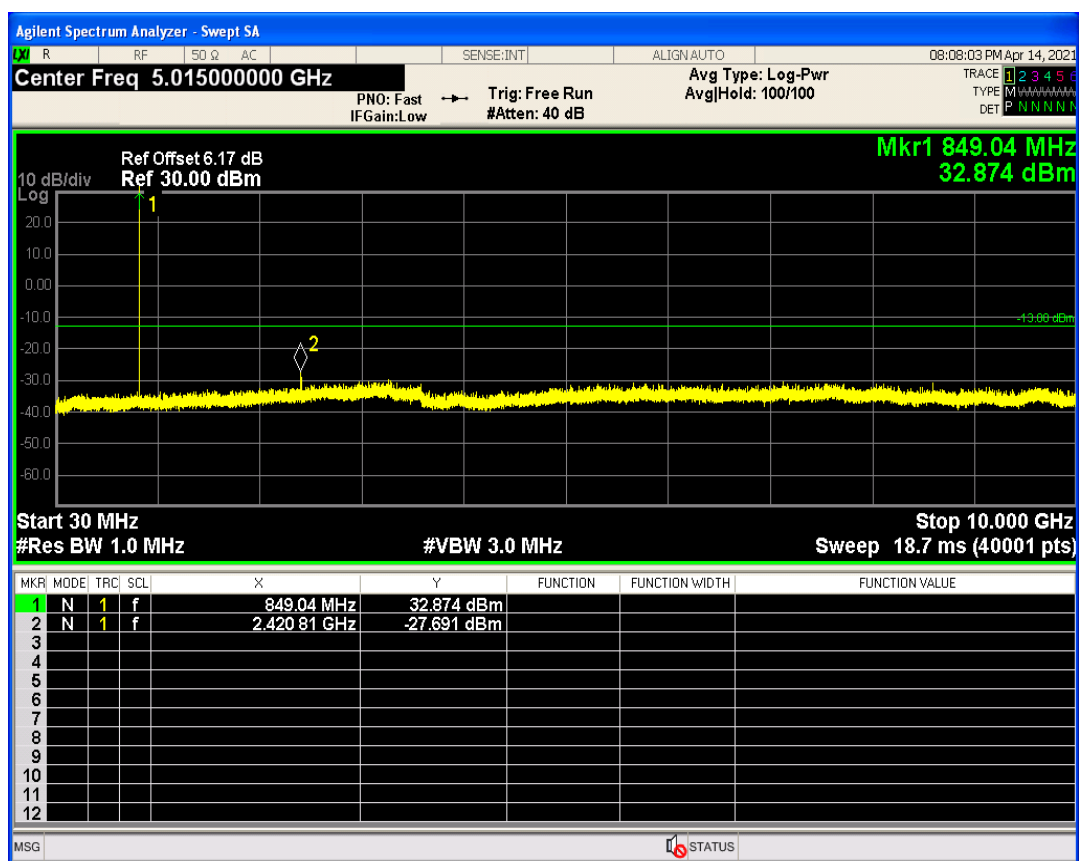
EGPRS850 Channel=189



EGPRS850 Channel=128



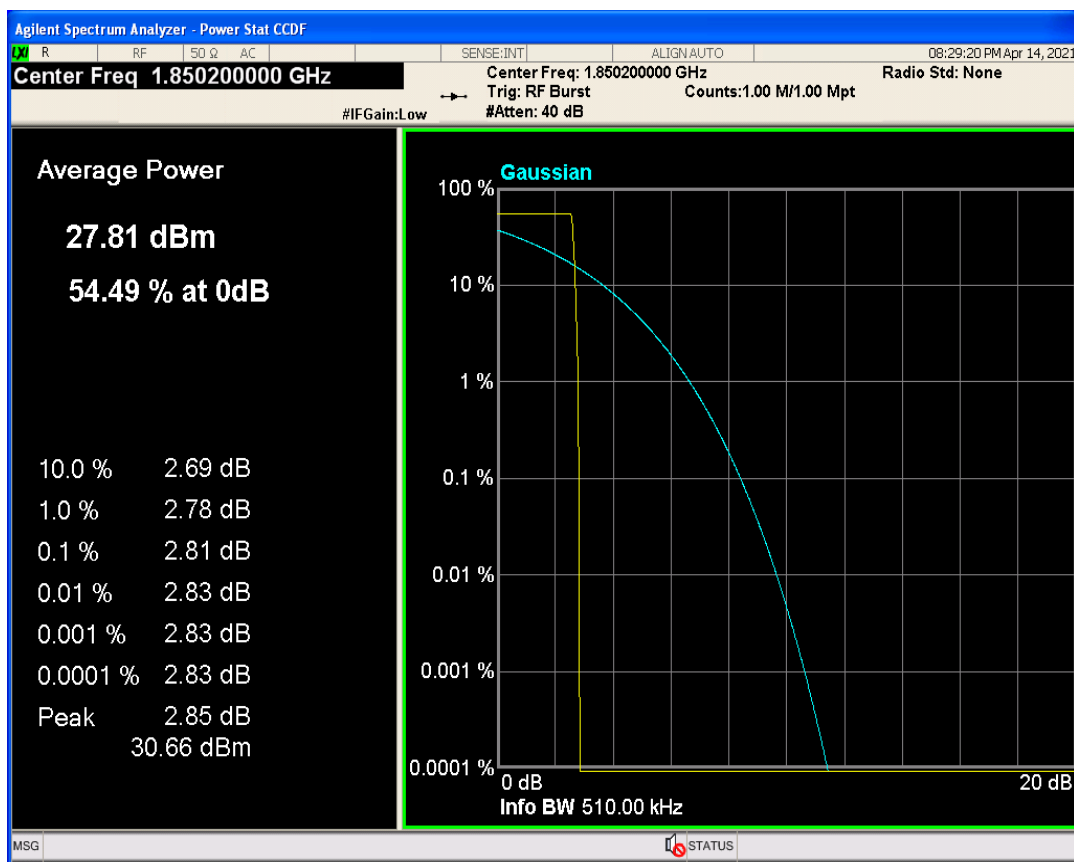
EGPRS850 Channel=251



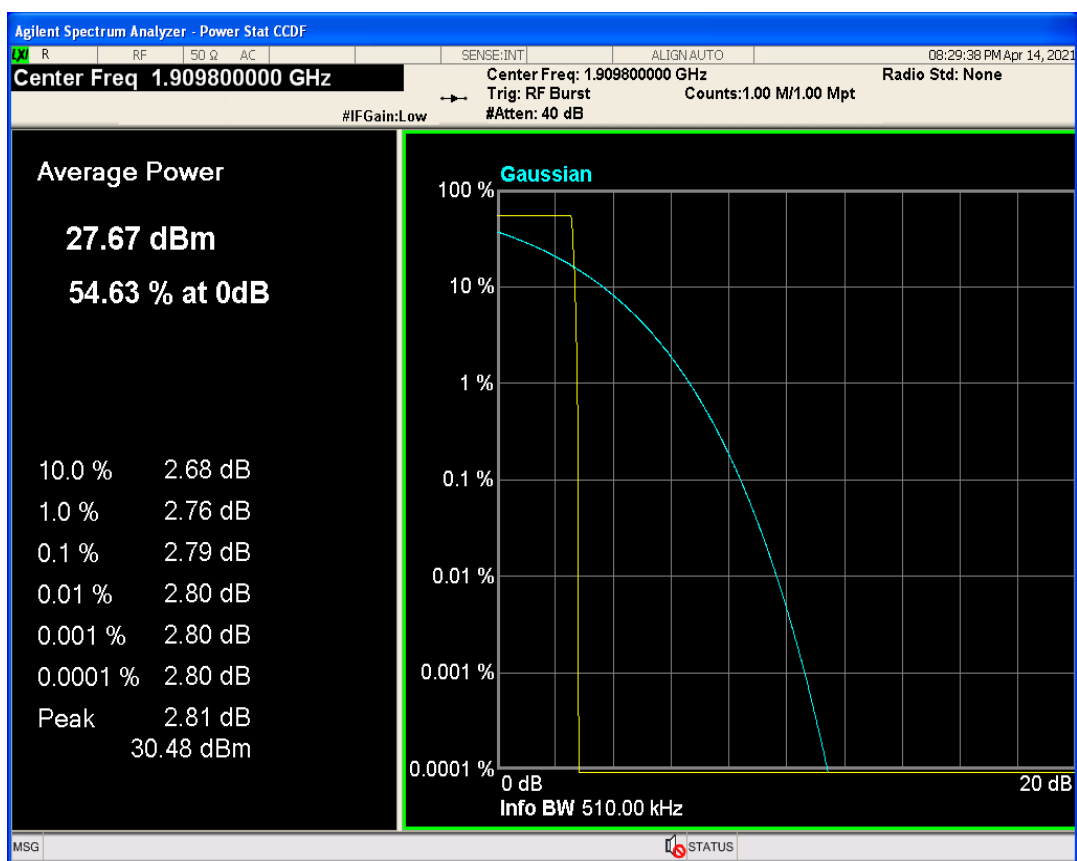
12 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.814962567	13.00	PASS
GPRS1900	661	1880	2.784222222	13.00	PASS
GPRS1900	810	1909.8	2.786269592	13.00	PASS
GPRS850	128	824.2	2.751048077	13.00	PASS
GPRS850	189	836.4	2.745743212	13.00	PASS
GPRS850	251	848.8	2.735730805	13.00	PASS

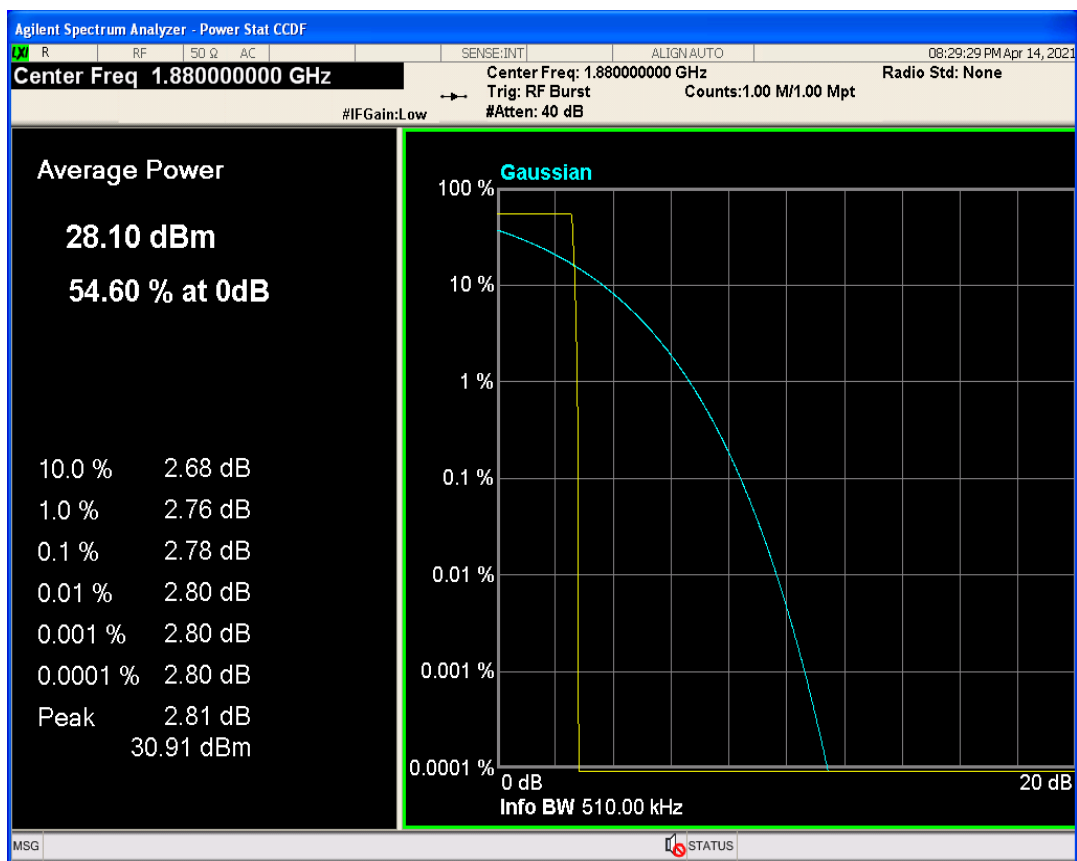
GPRS1900 Channel=512



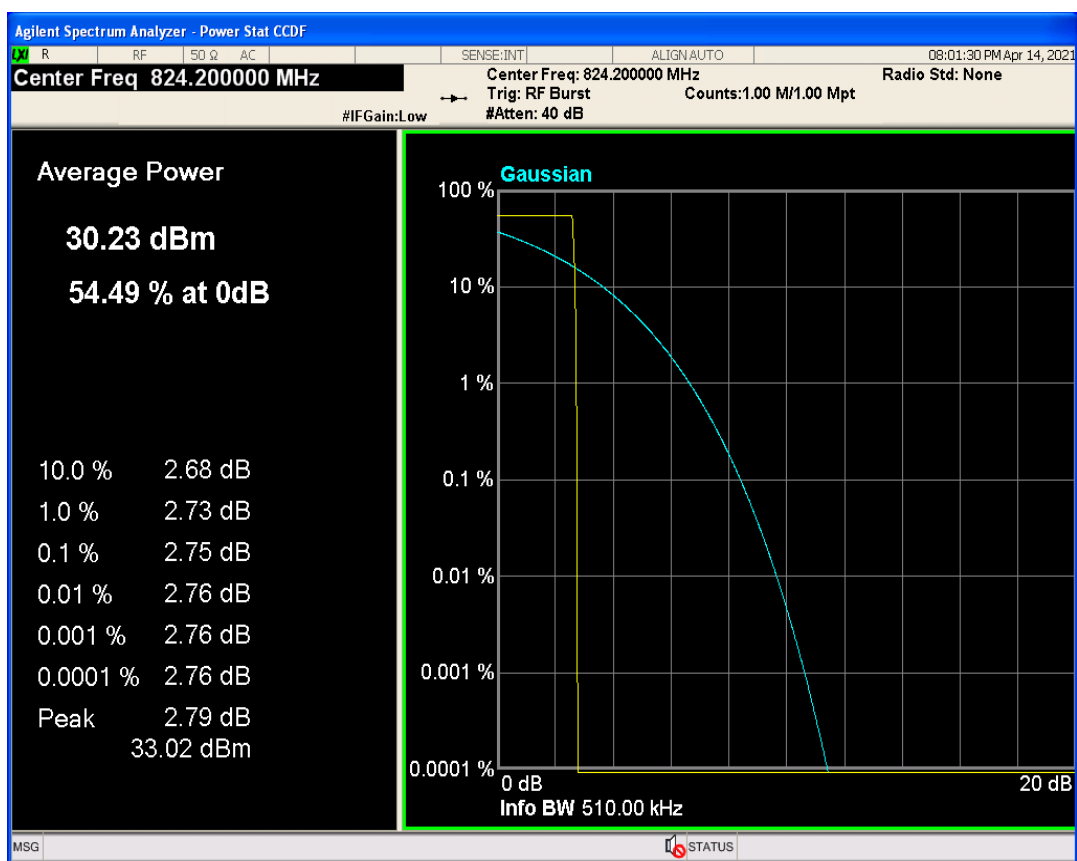
GPRS1900 Channel=810



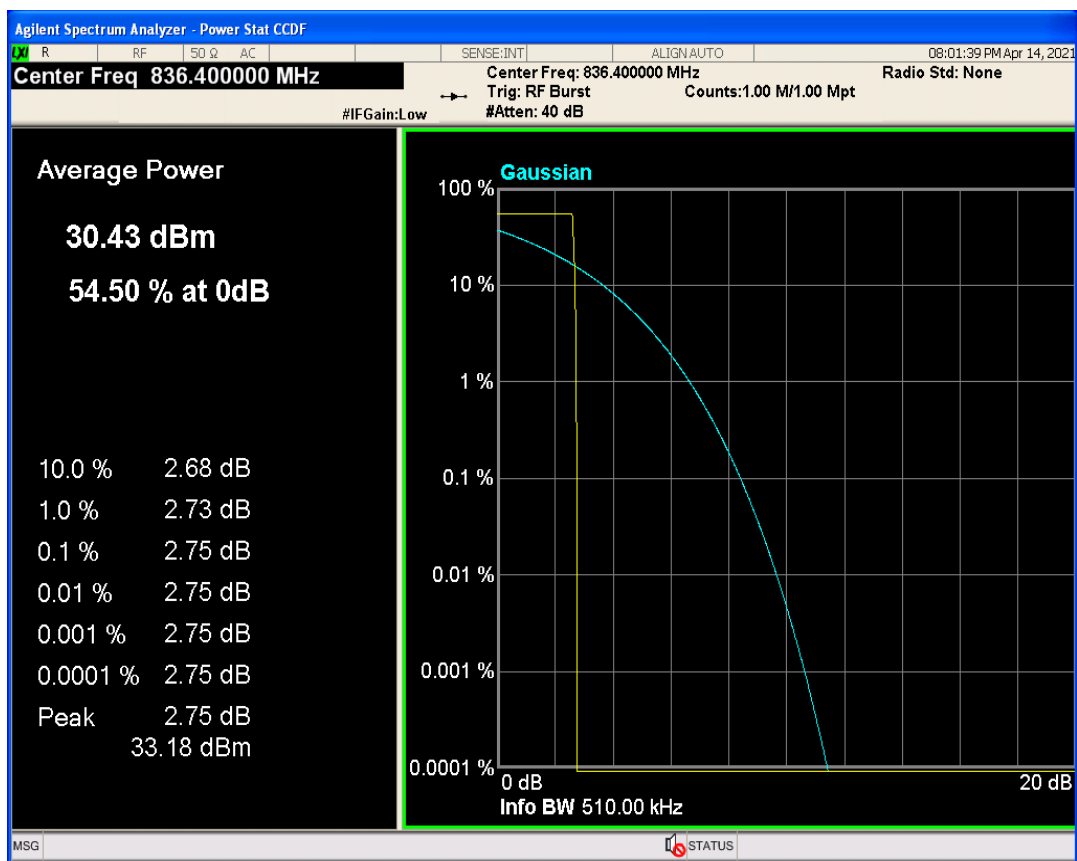
GPRS1900 Channel=661



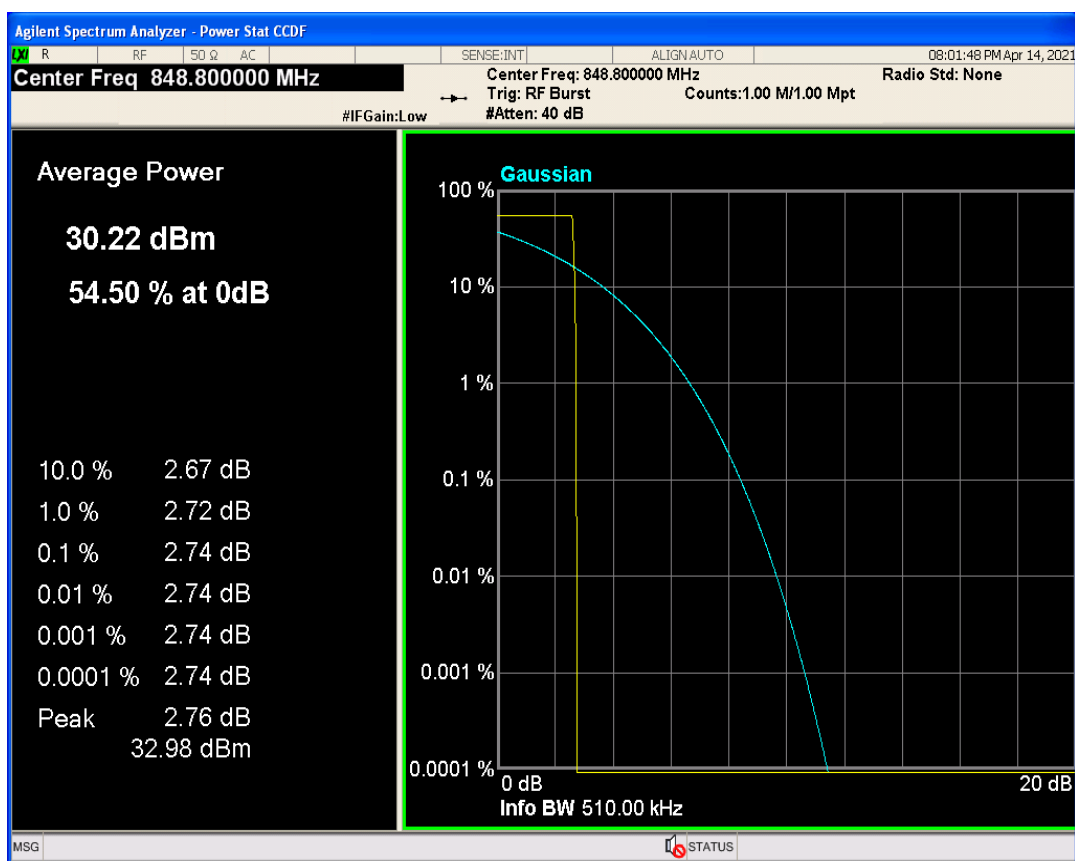
GPRS850 Channel=128



GPRS850 Channel=189



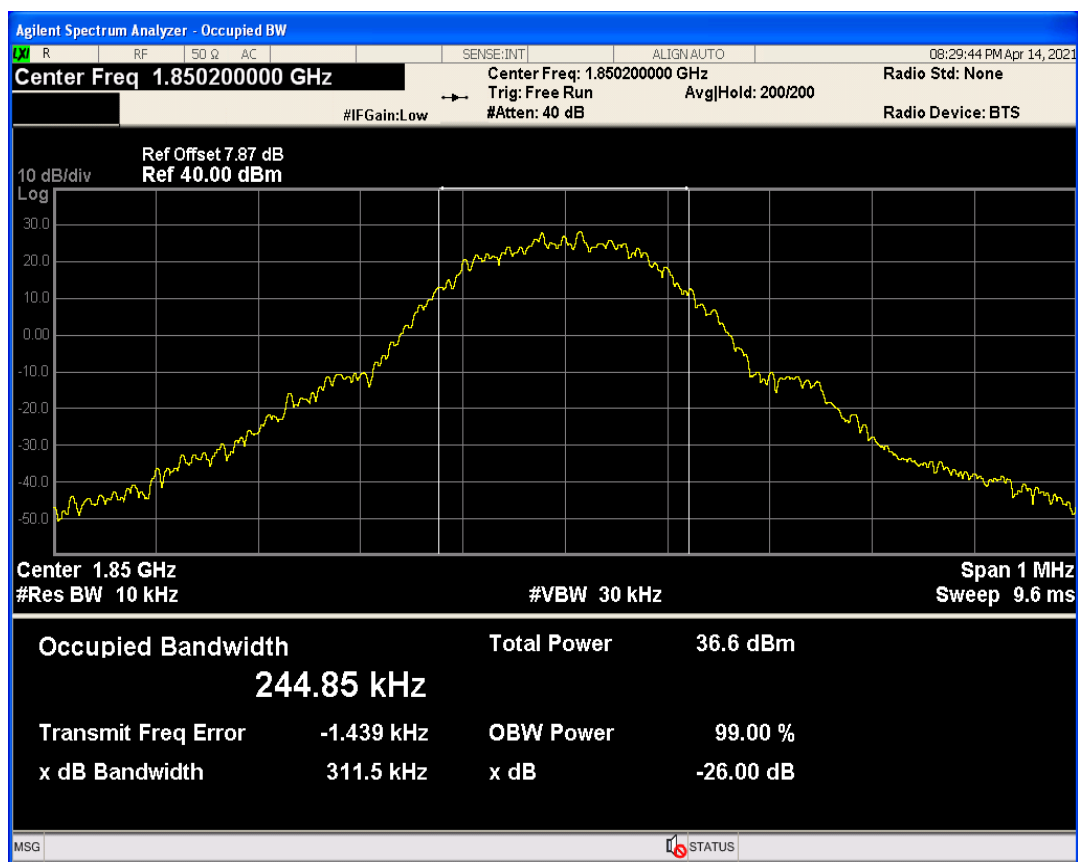
GPRS850 Channel=251



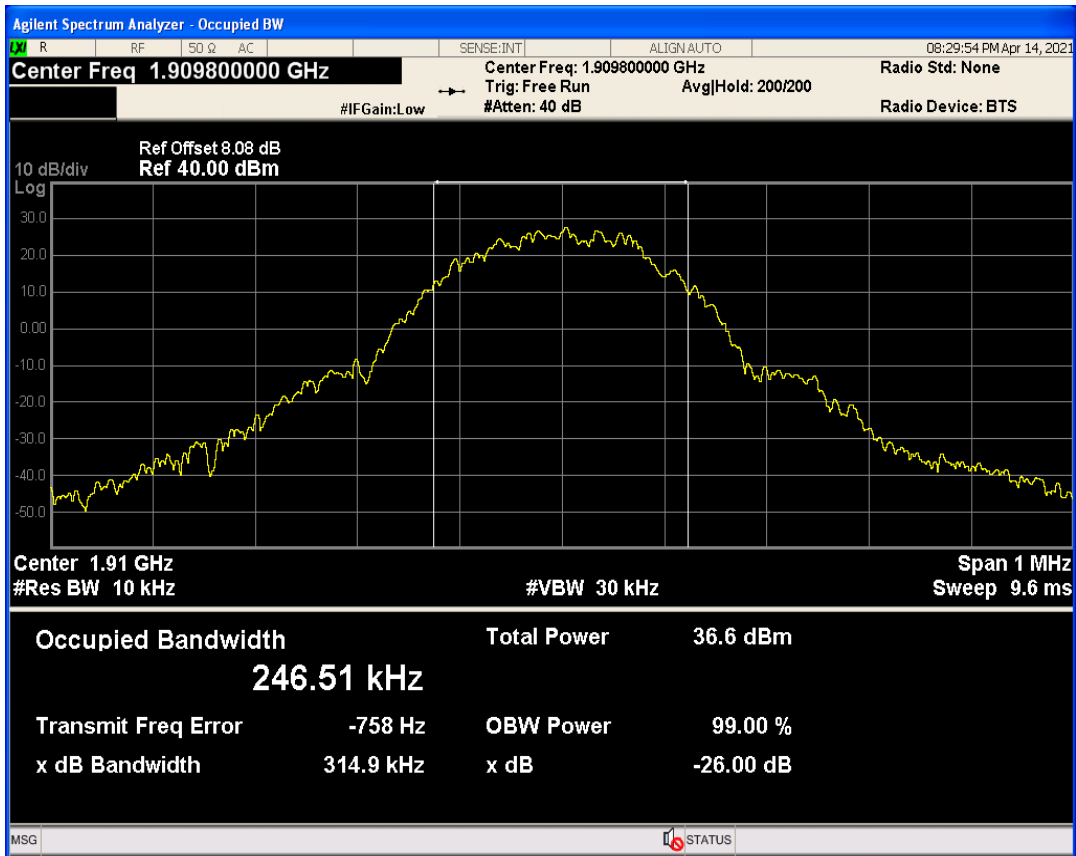
13 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	244.854	311.512	PASS
GPRS1900	661	1880	242.808	307.983	PASS
GPRS1900	810	1909.8	246.506	314.914	PASS
GPRS850	128	824.2	248.967	314.541	PASS
GPRS850	189	836.4	246.203	314.213	PASS
GPRS850	251	848.8	252.422	317.877	PASS

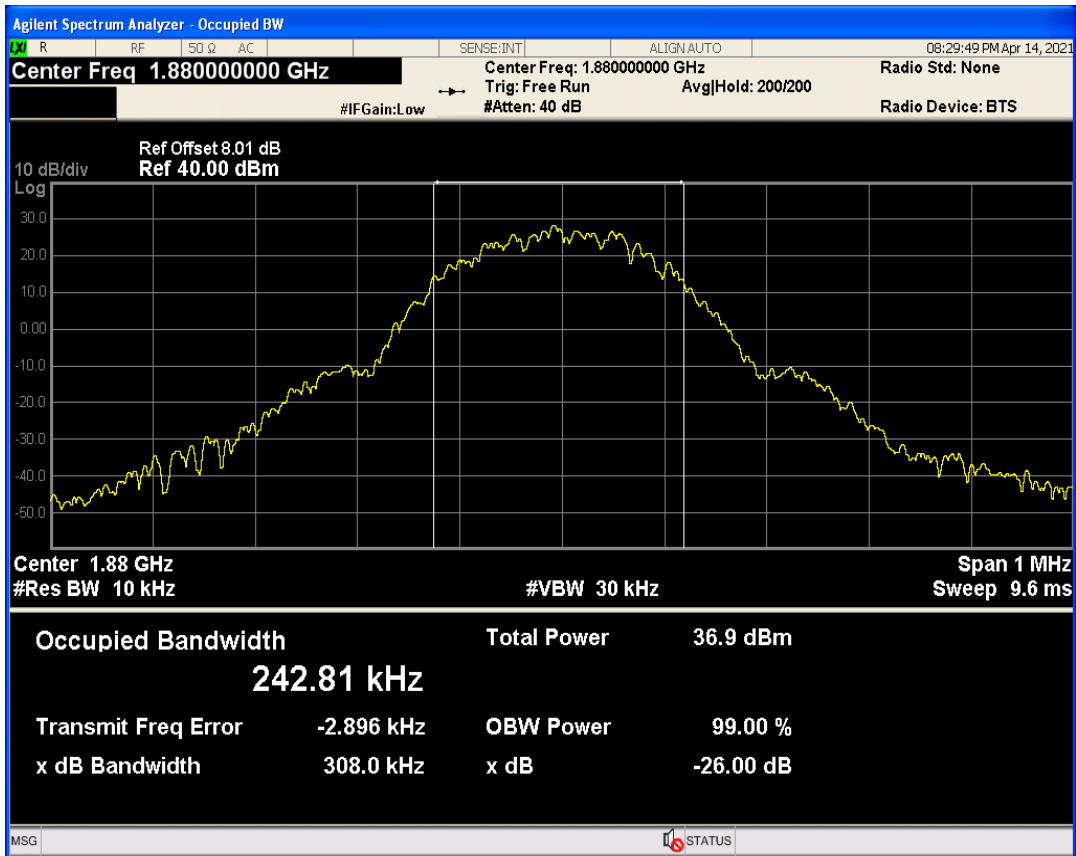
GPRS1900 Channel=512



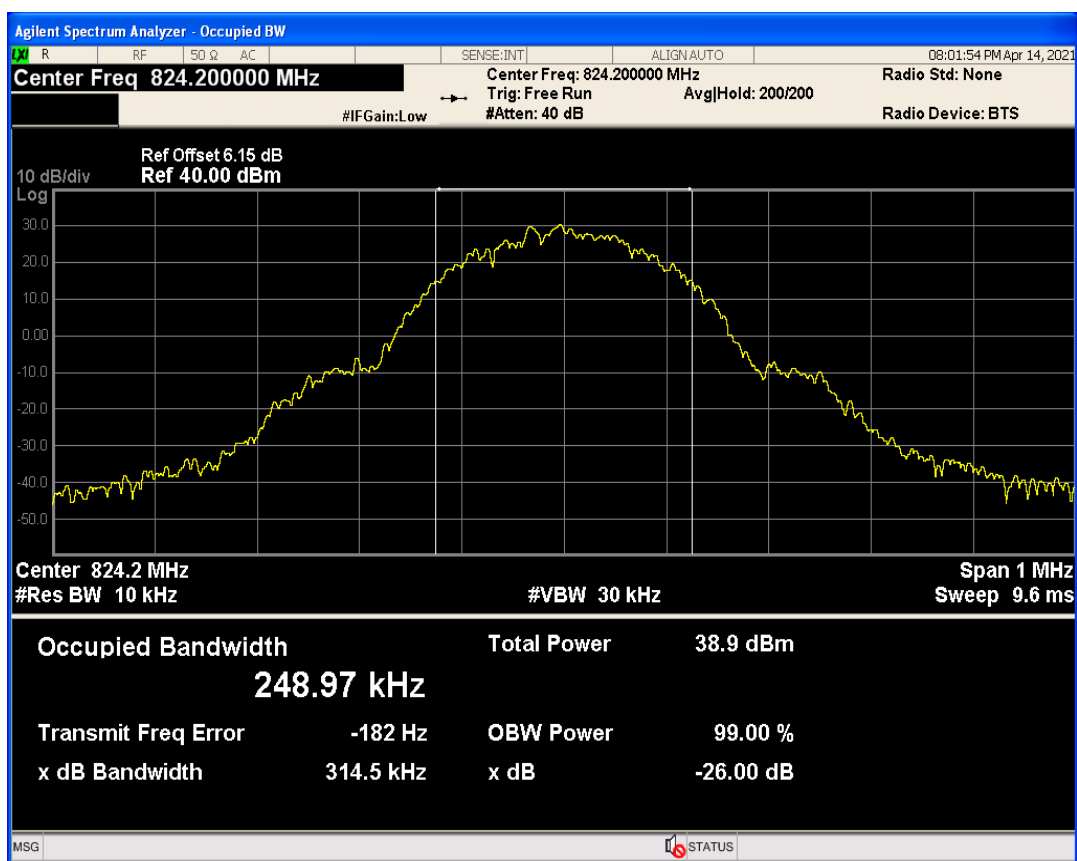
GPRS1900 Channel=810



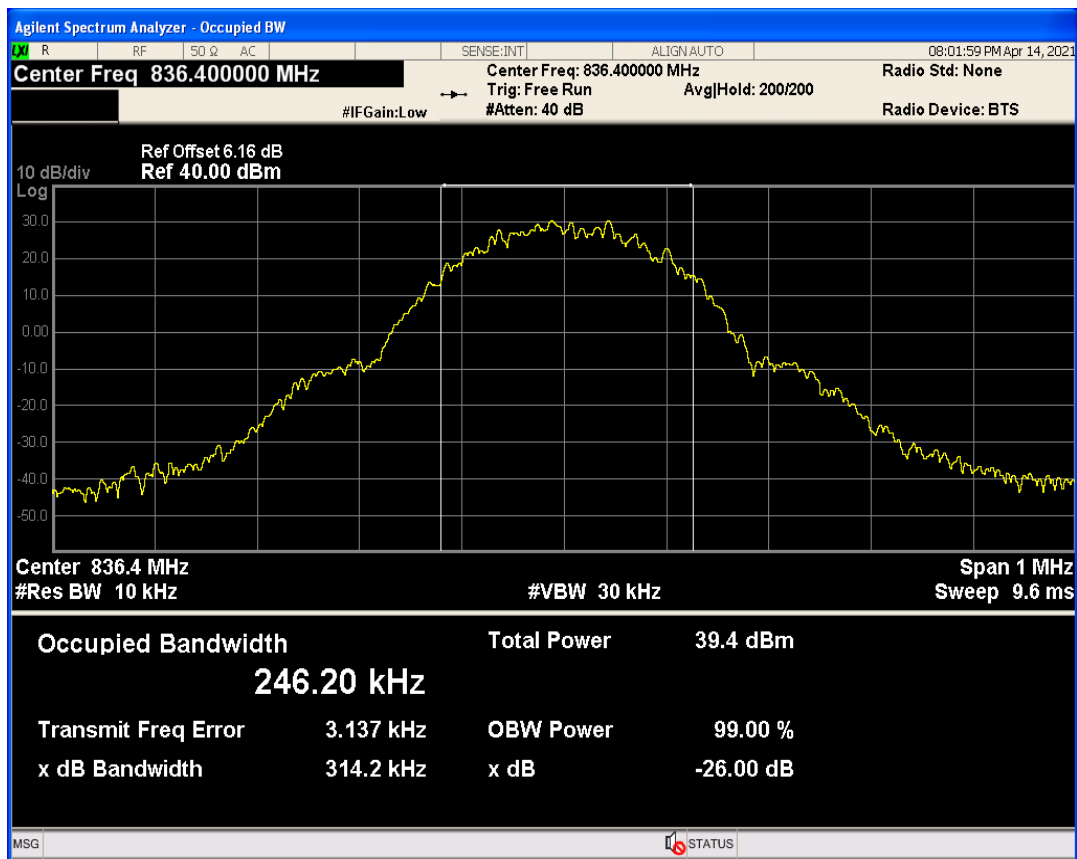
GPRS1900 Channel=661



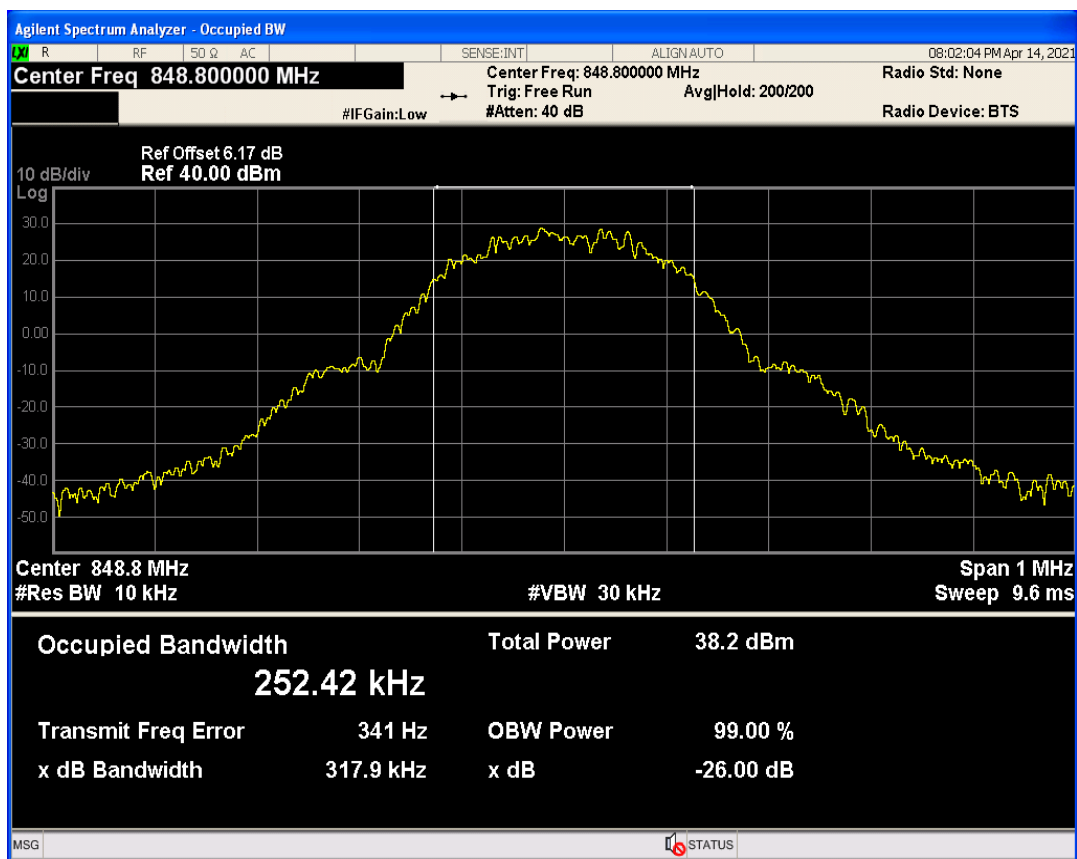
GPRS850 Channel=128



GPRS850 Channel=189



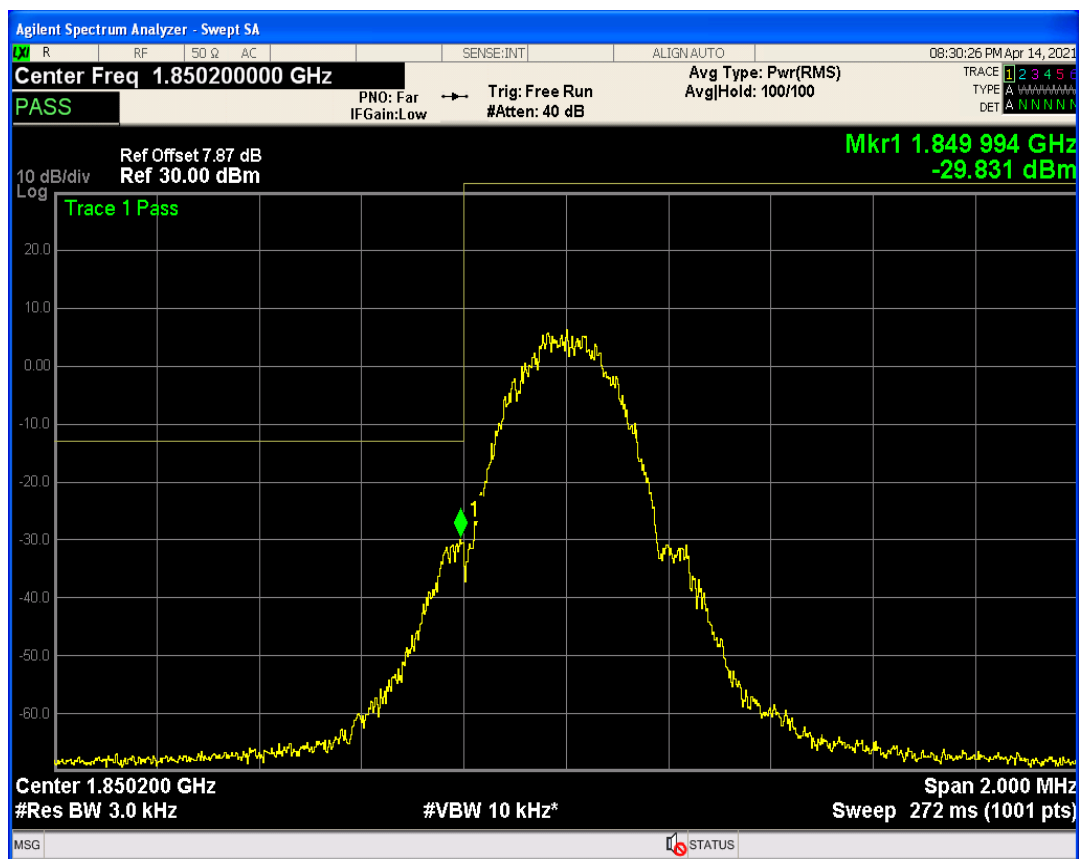
GPRS850 Channel=251



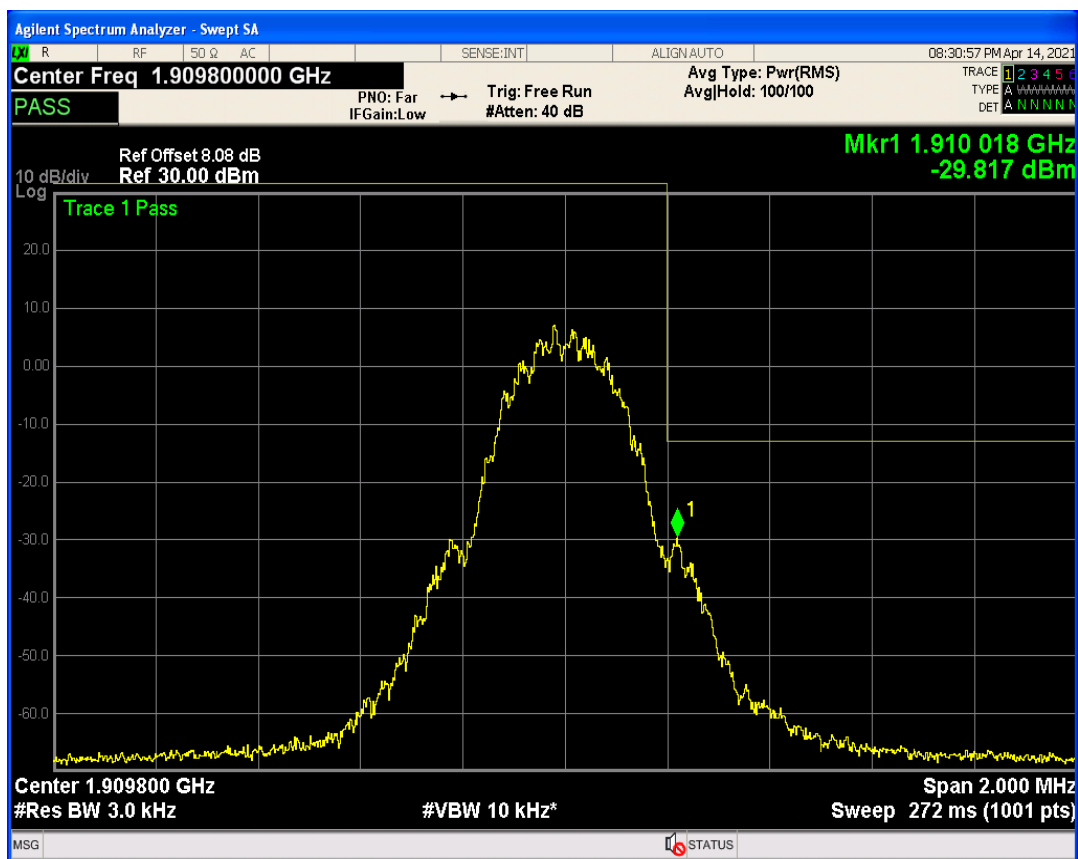
14 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-29.83	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.81	-13	PASS
GPRS850	128	824.2	823.97	-27.22	-13	PASS
GPRS850	251	848.8	849.02	-26.90	-13	PASS

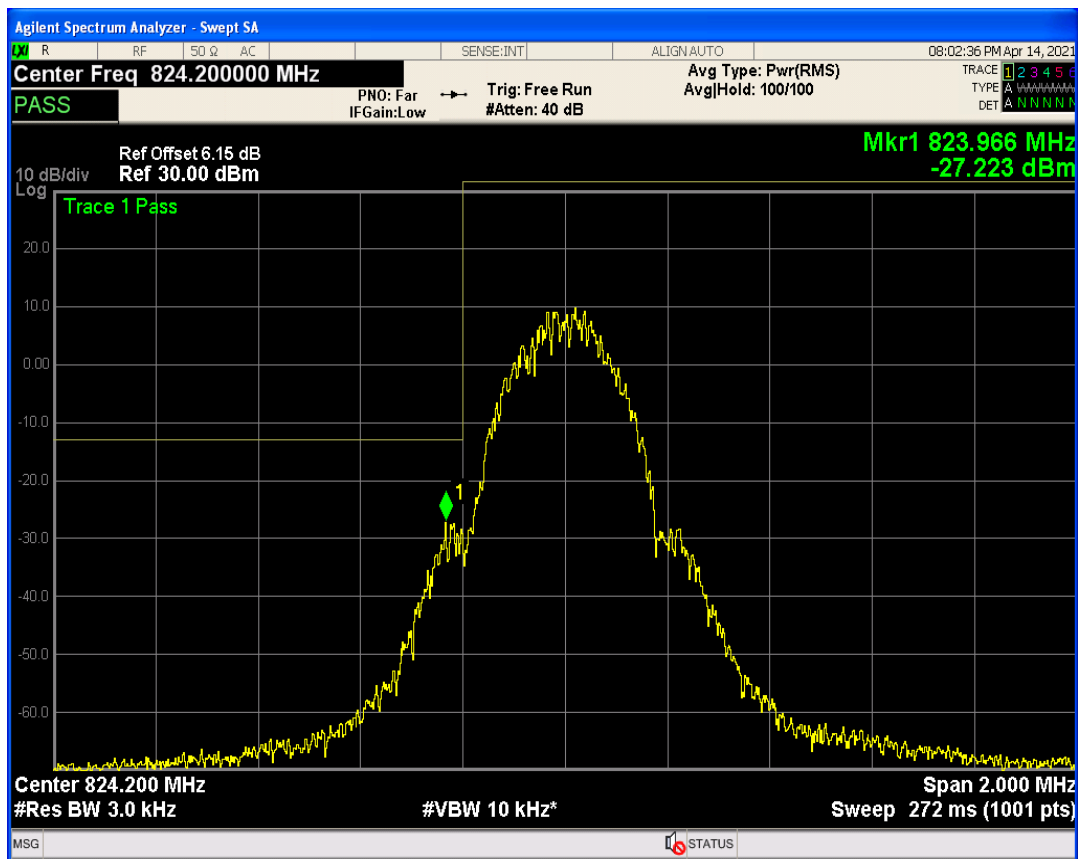
GPRS1900 Channel=512



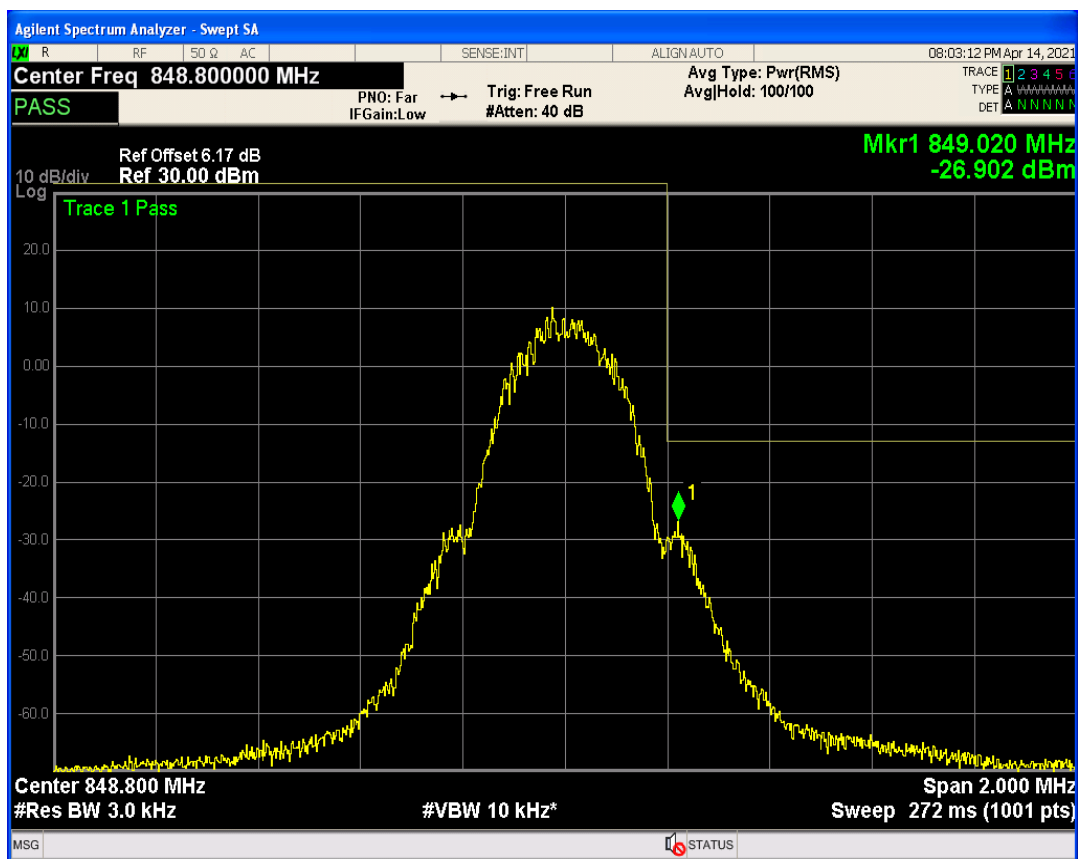
GPRS1900 Channel=810



GPRS850 Channel=128



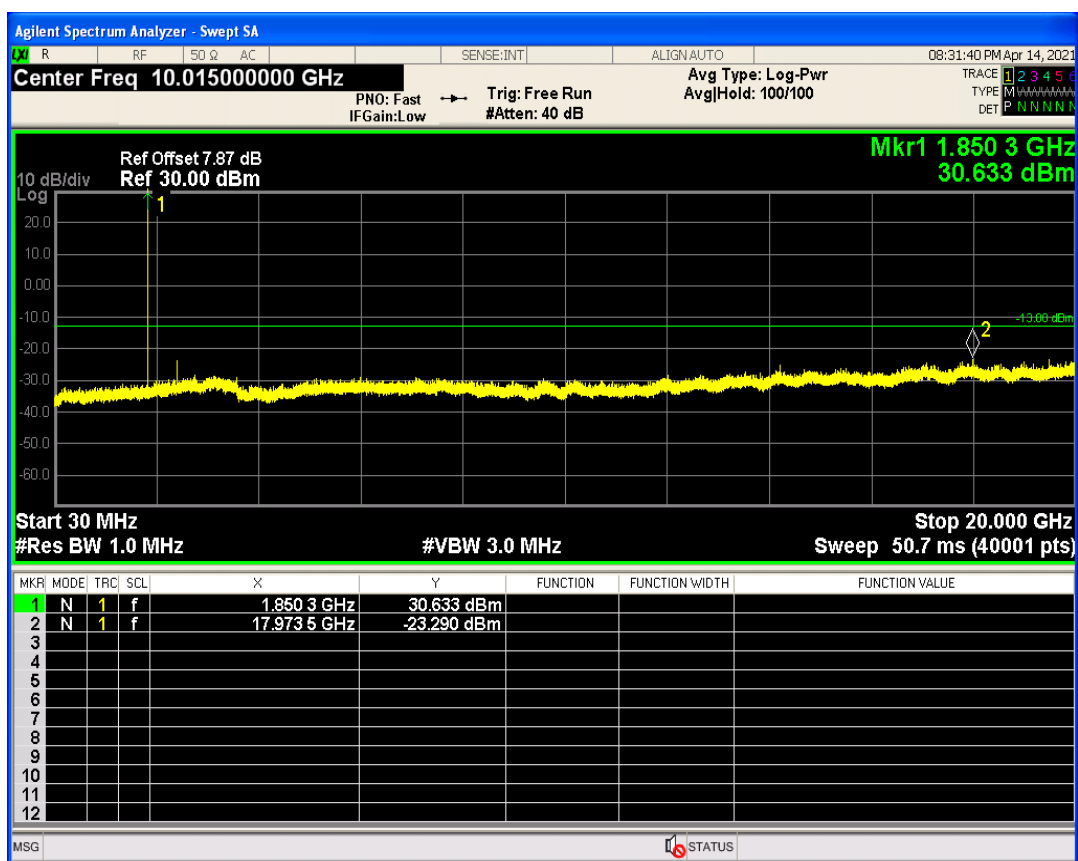
GPRS850 Channel=251



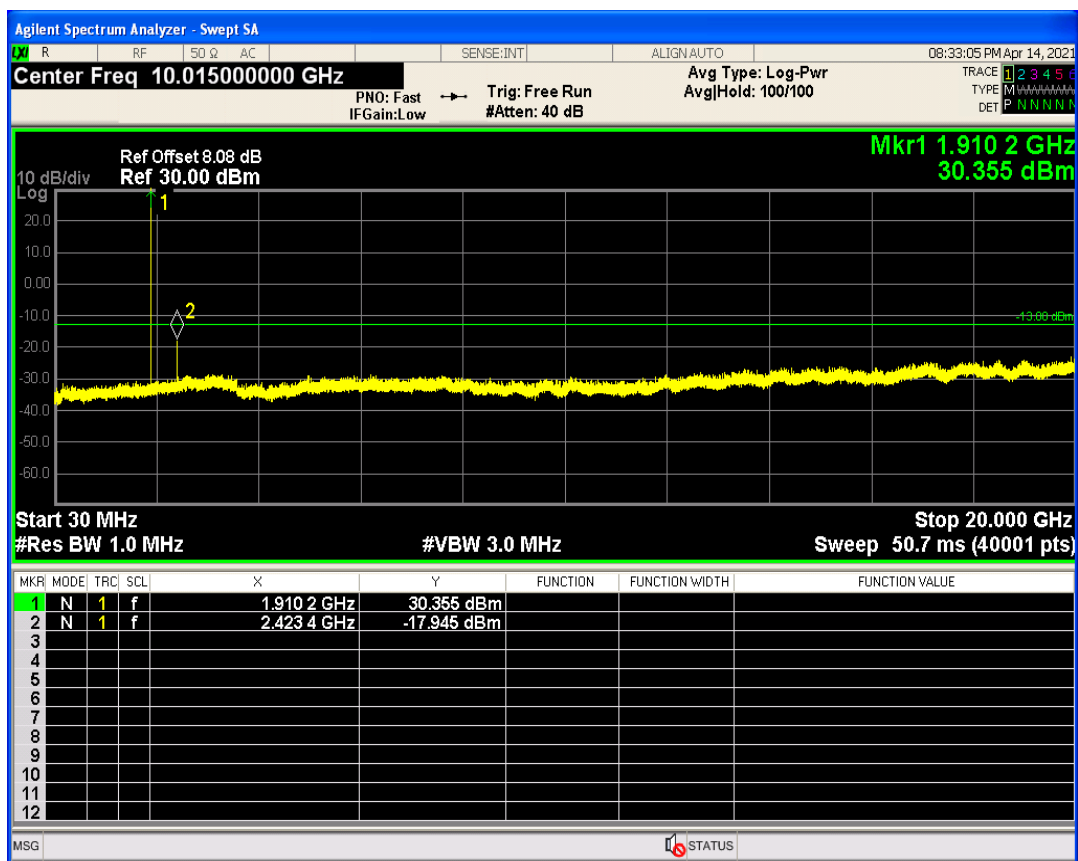
Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	17973.54	-23.29	-13	PASS
GPRS1900	661	1880	18493.26	-23.73	-13	PASS
GPRS1900	810	1909.8	2423.40	-17.94	-13	PASS
GPRS850	128	824.2	2425.54	-29.40	-13	PASS
GPRS850	189	836.4	3015.77	-29.16	-13	PASS
GPRS850	251	848.8	2423.55	-27.25	-13	PASS

[illegible]

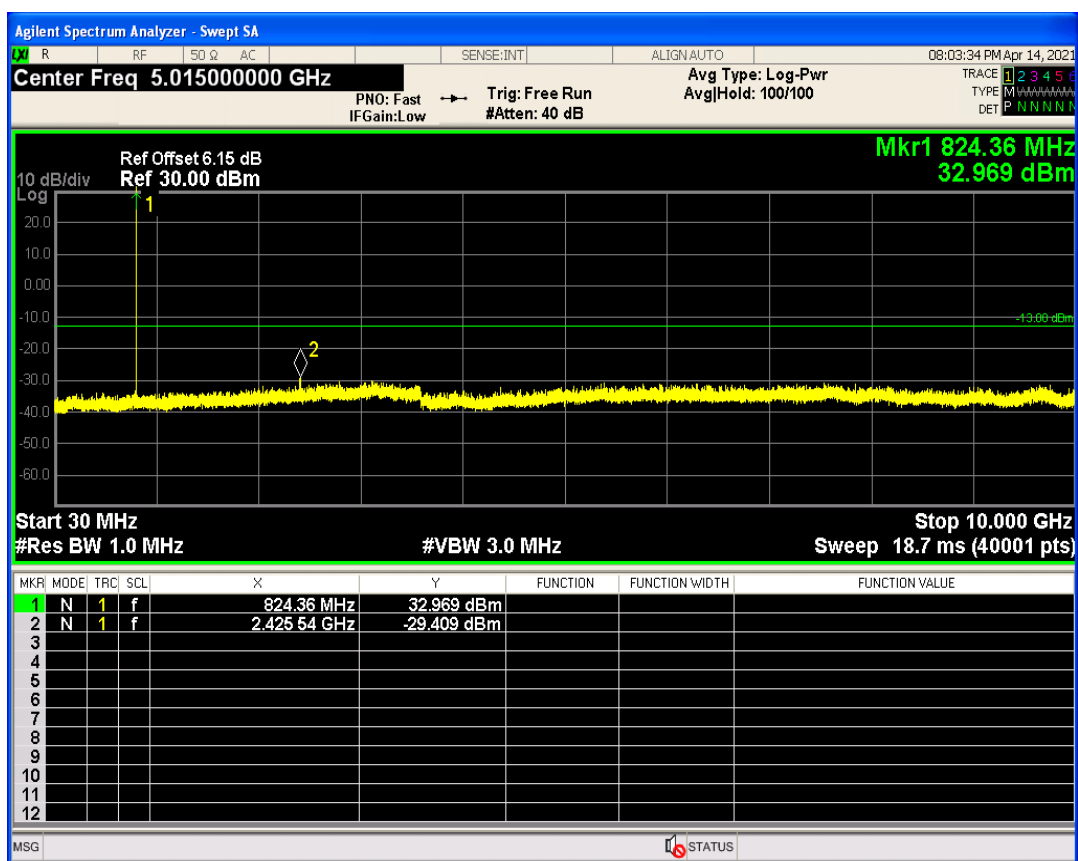
GPRS1900 Channel=512



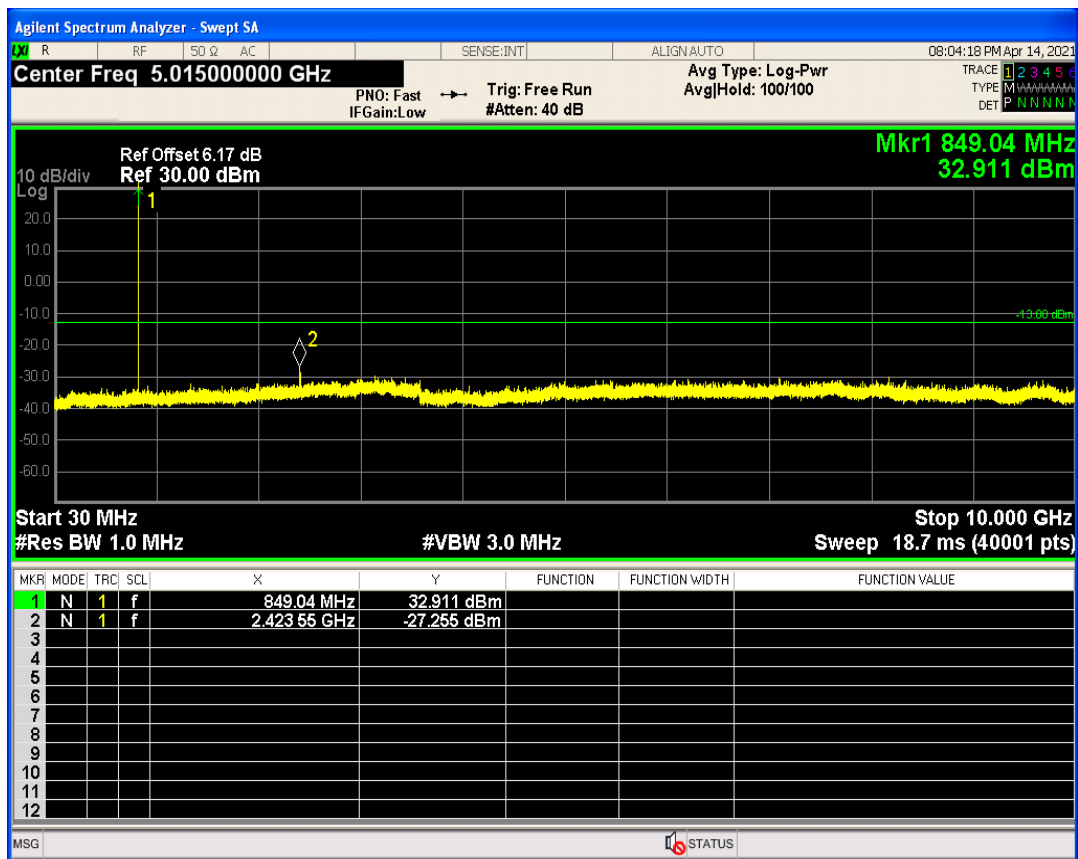
GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189

