

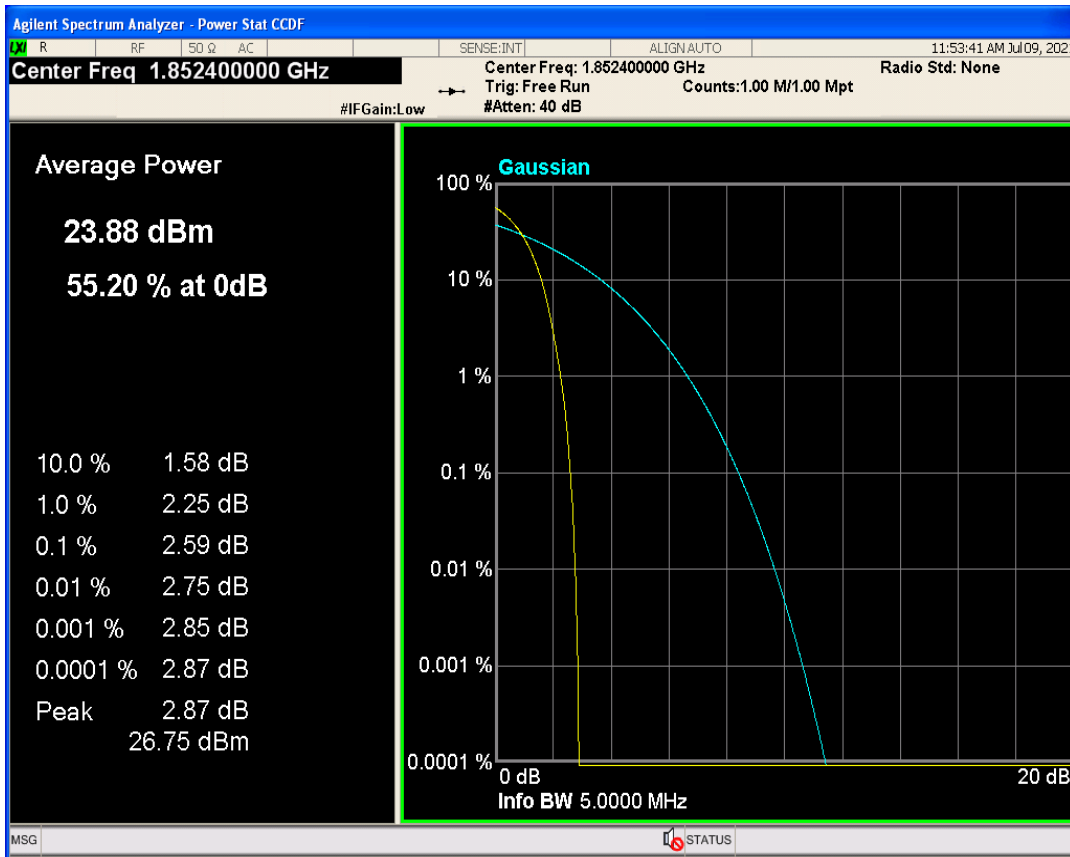
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
WCDMA Band2	9262	1852.4	23.25	PASS
WCDMA Band2	9400	1880	23.47	PASS
WCDMA Band2	9538	1907.6	23.54	PASS
WCDMA Band4	1312	1712.4	23.29	PASS
WCDMA Band4	1413	1732.6	23.03	PASS
WCDMA Band4	1513	1752.6	23.01	PASS
WCDMA Band5	4132	826.4	23.24	PASS
WCDMA Band5	4182	836.4	23.12	PASS
WCDMA Band5	4233	846.6	23.18	PASS
GSM1900	512	1850.2	29.59	PASS
GSM1900	661	1880	29.69	PASS
GSM1900	810	1909.8	29.67	PASS
GSM850	128	824.2	32.34	PASS
GSM850	189	836.4	32.31	PASS
GSM850	251	848.8	32.27	PASS

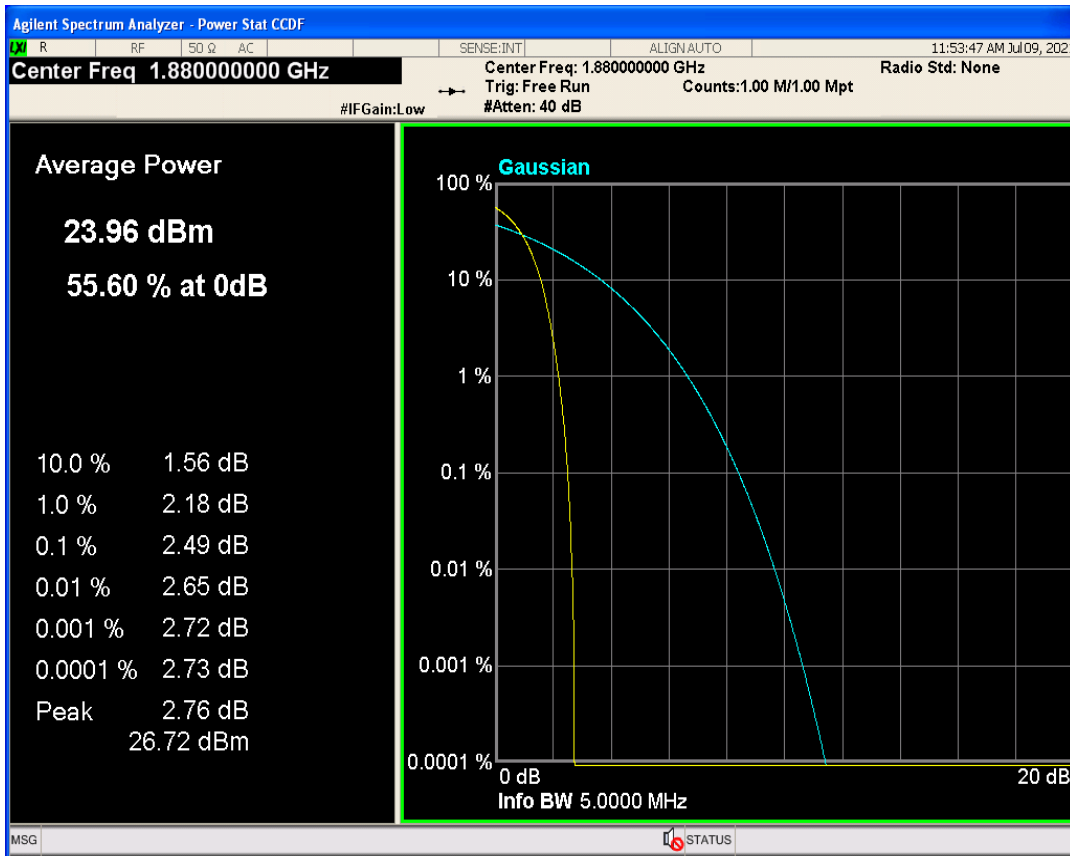
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	2.59	13	PASS
WCDMA Band2	9400	1880	2.49	13	PASS
WCDMA Band2	9538	1907.6	2.52	13	PASS
WCDMA Band4	1312	1712.4	2.47	13	PASS
WCDMA Band4	1413	1732.6	3.00	13	PASS
WCDMA Band4	1513	1752.6	2.46	13	PASS
WCDMA Band5	4132	826.4	2.48	13	PASS
WCDMA Band5	4182	836.4	2.53	13	PASS
WCDMA Band5	4233	846.6	2.47	13	PASS
GSM1900	512	1850.2	2.61	13	PASS
GSM1900	661	1880	2.64	13	PASS
GSM1900	810	1909.8	2.64	13	PASS
GSM850	128	824.2	2.62	13	PASS
GSM850	189	836.4	2.89	13	PASS
GSM850	251	848.8	2.89	13	PASS

WCDMA Band2 Channel=9262



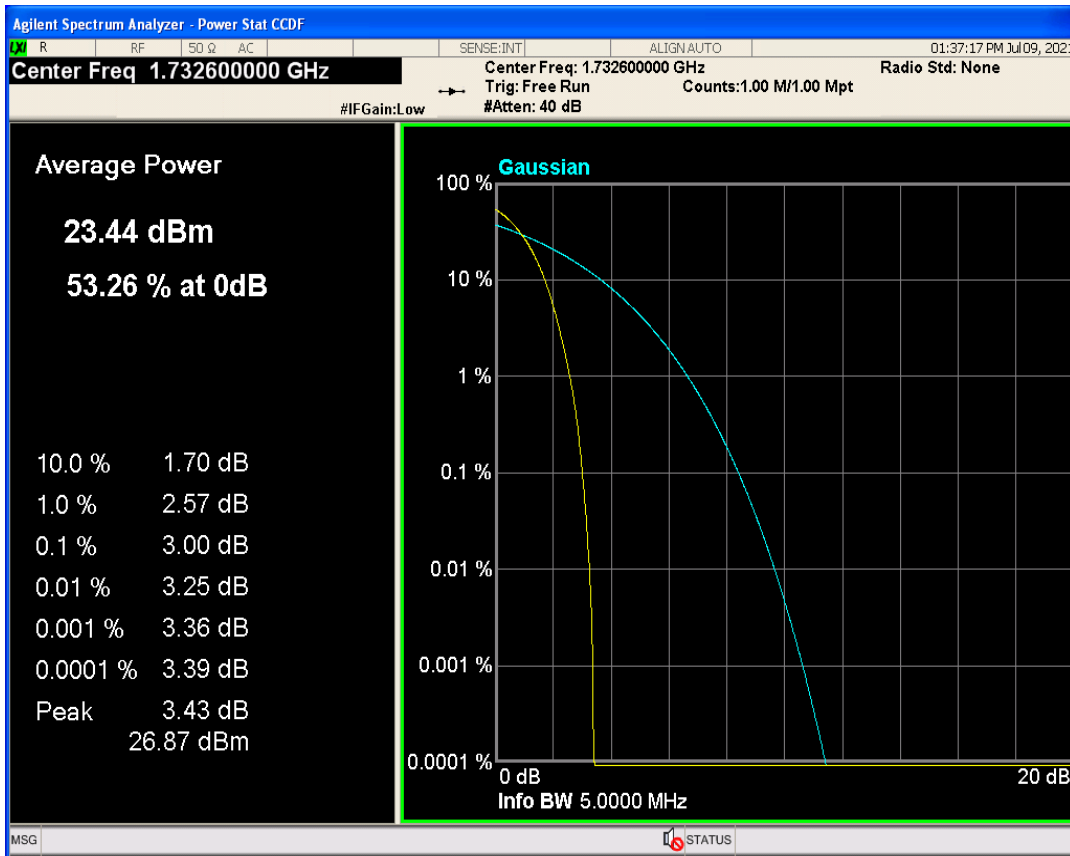
WCDMA Band2 Channel=9400



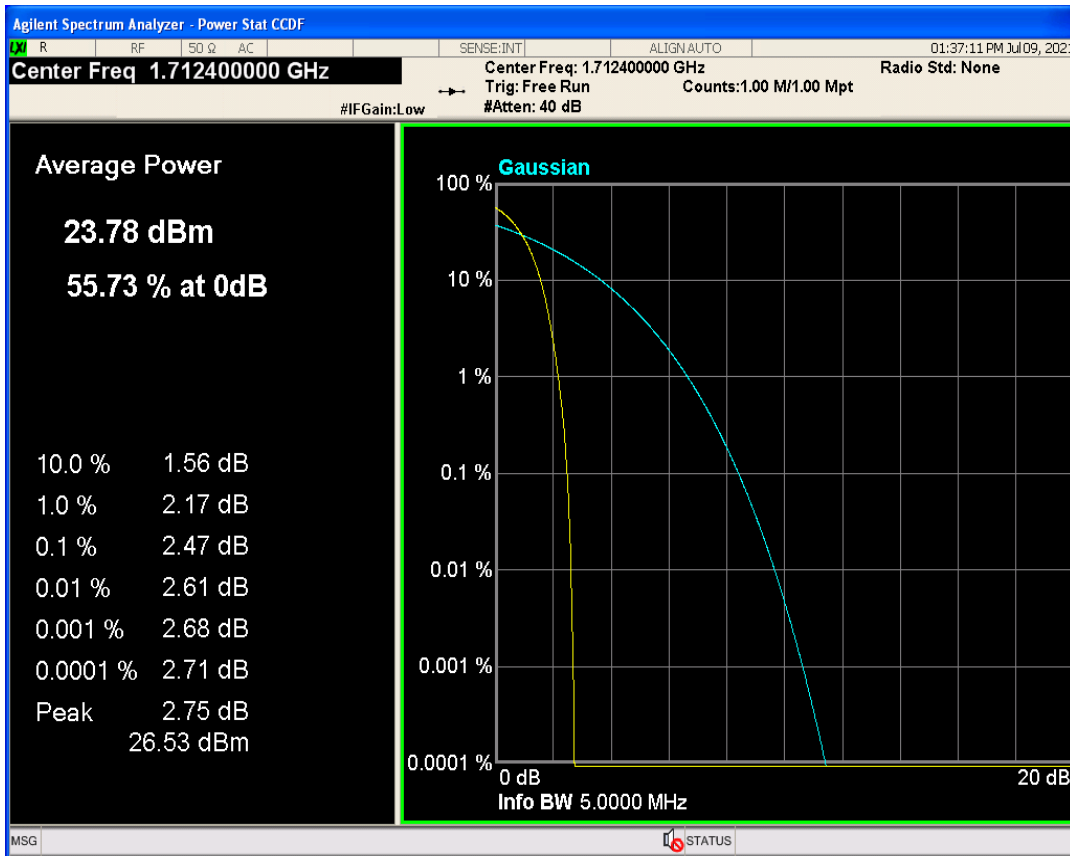
WCDMA Band2 Channel=9538



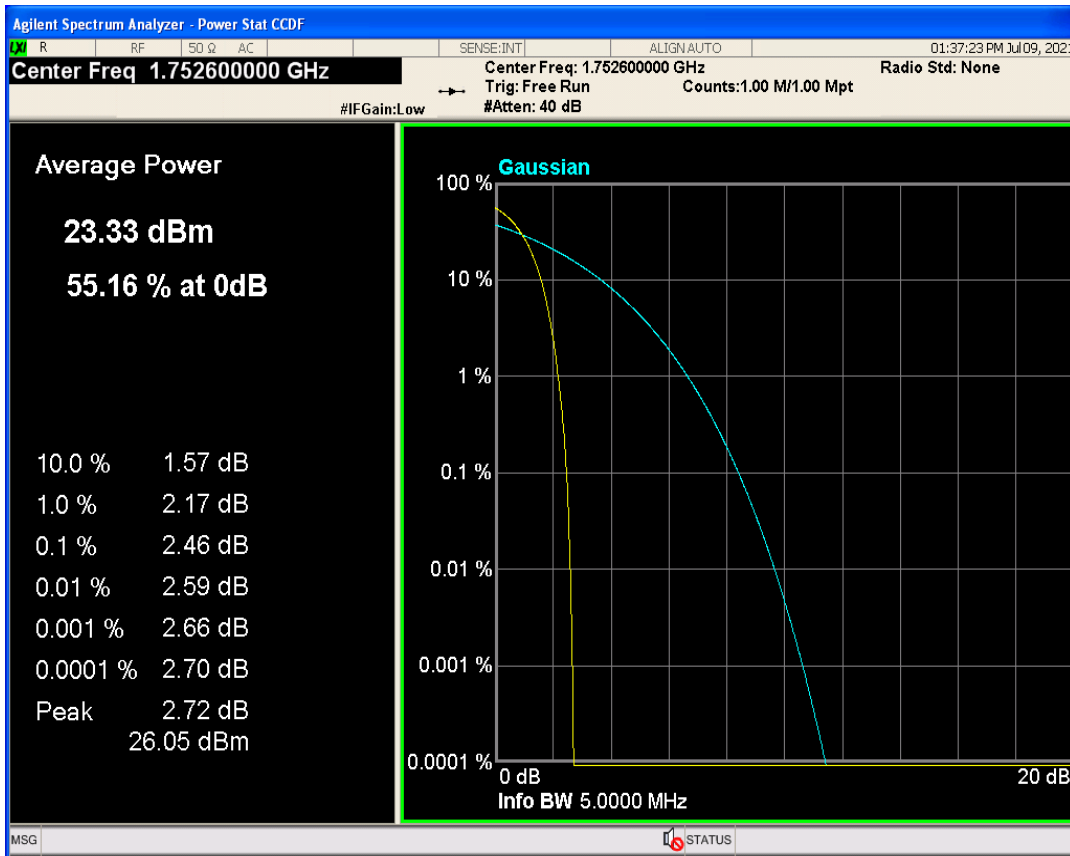
WCDMA Band4 Channel=1413



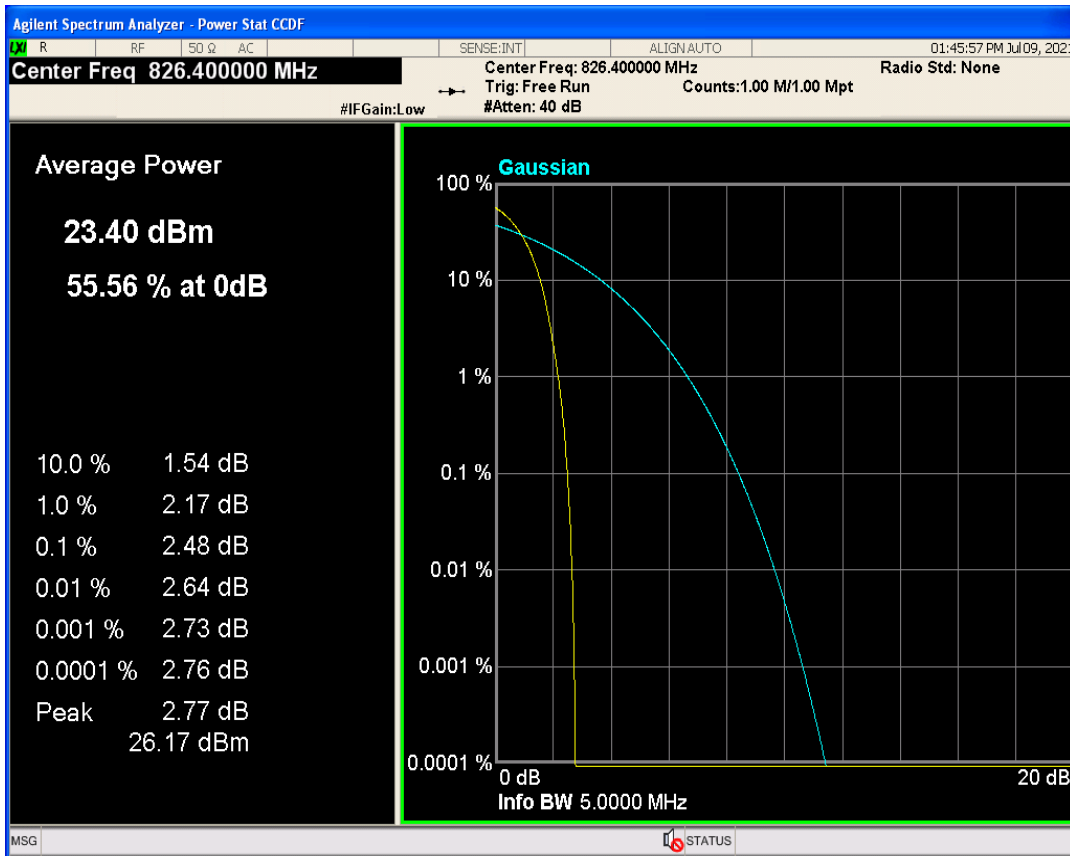
WCDMA Band4 Channel=1312



WCDMA Band4 Channel=1513



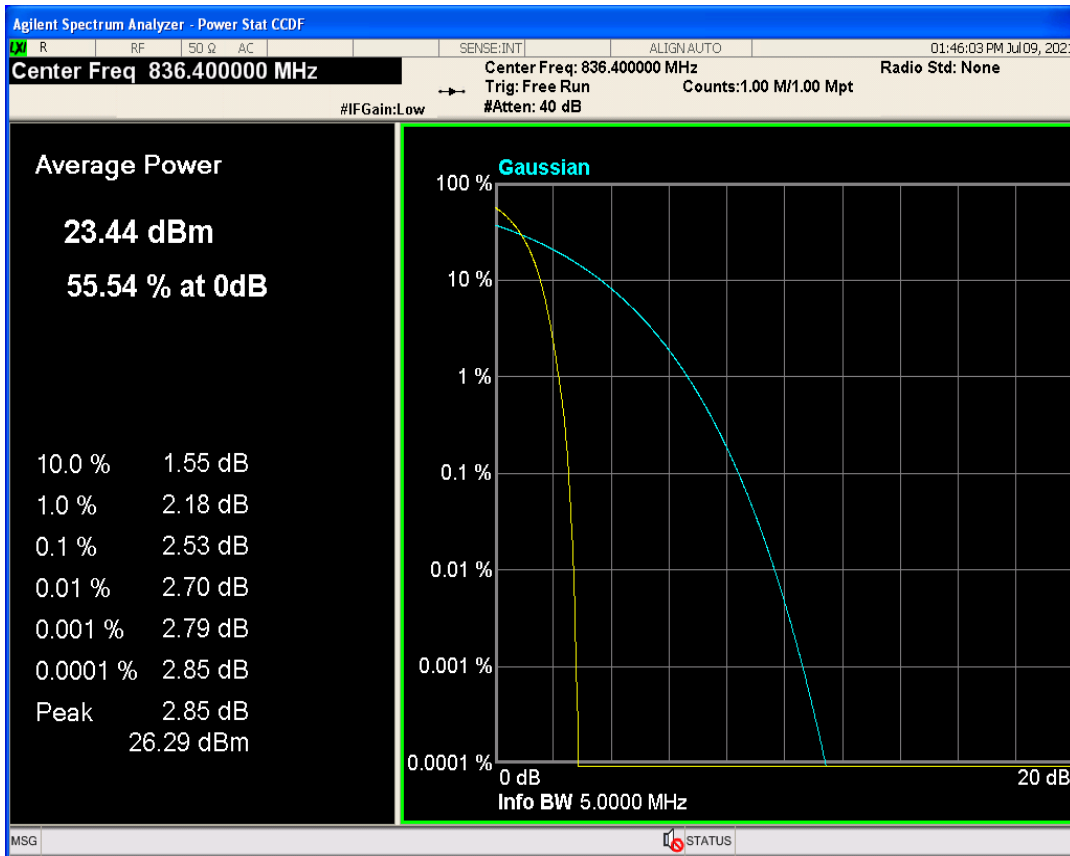
WCDMA Band5 Channel=4132



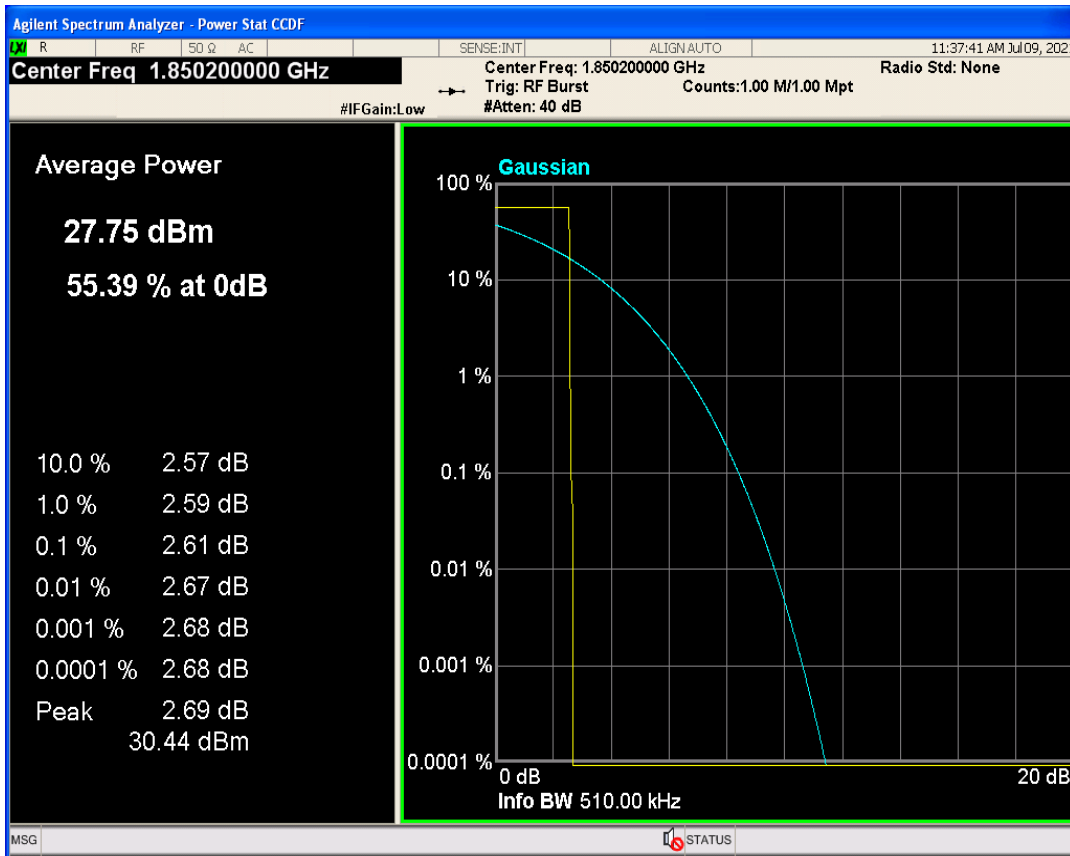
WCDMA Band5 Channel=4233



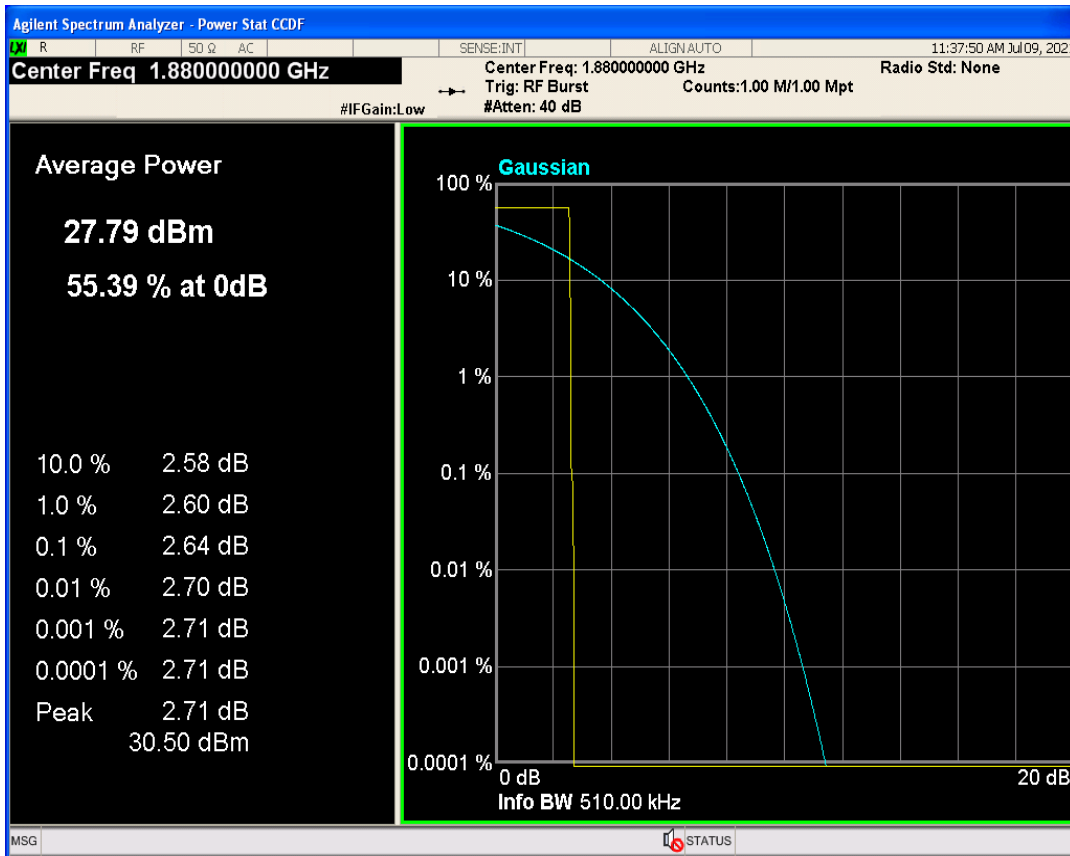
WCDMA Band5 Channel=4182



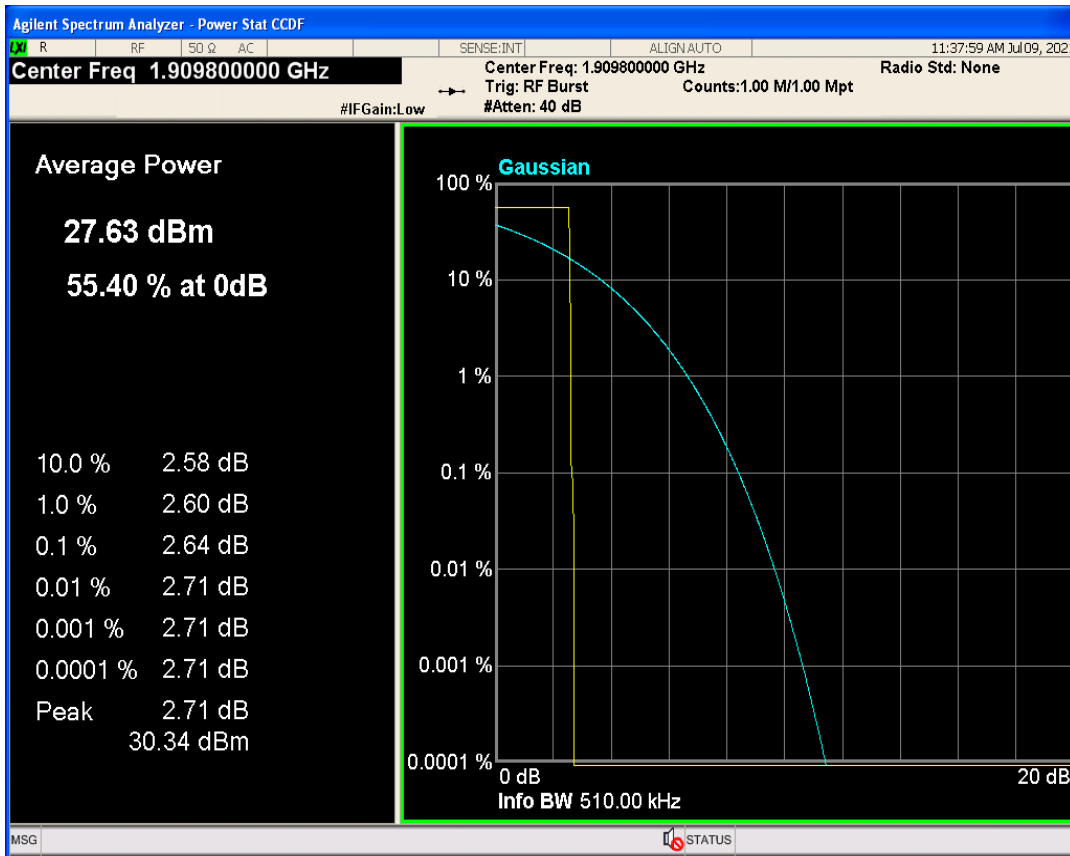
GSM1900 Channel=512



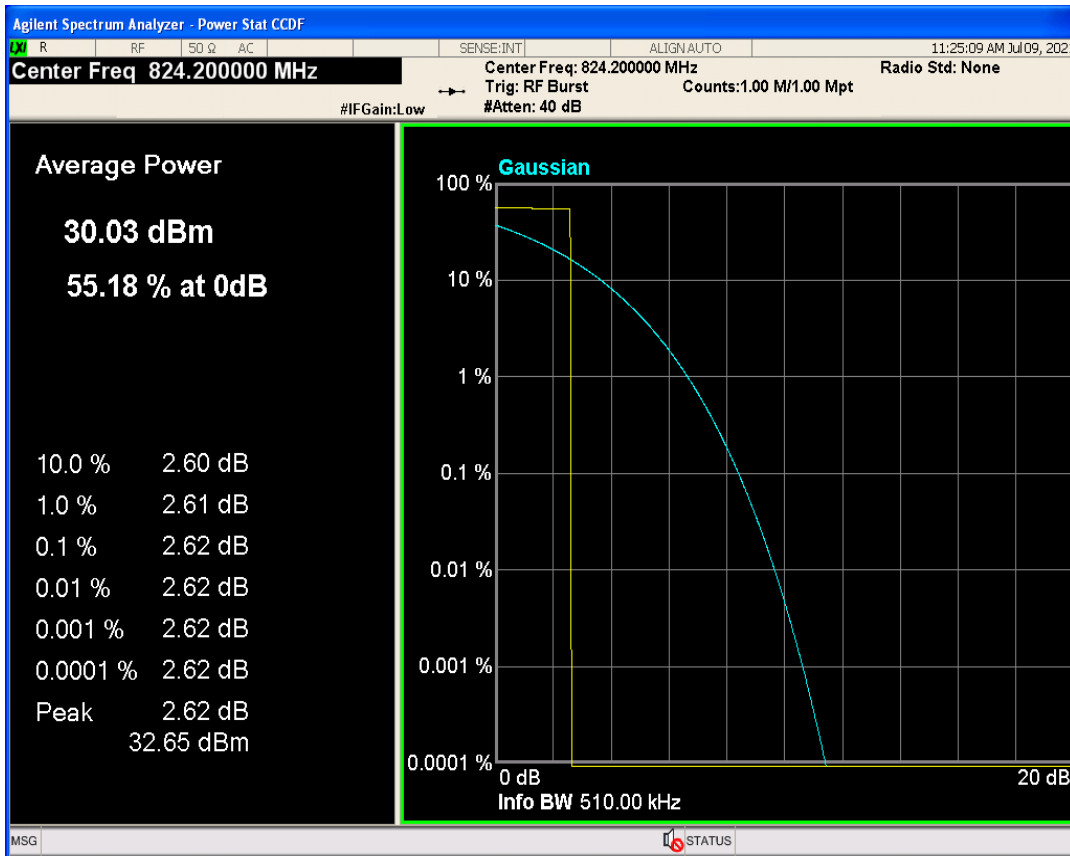
GSM1900 Channel=661



GSM1900 Channel=810



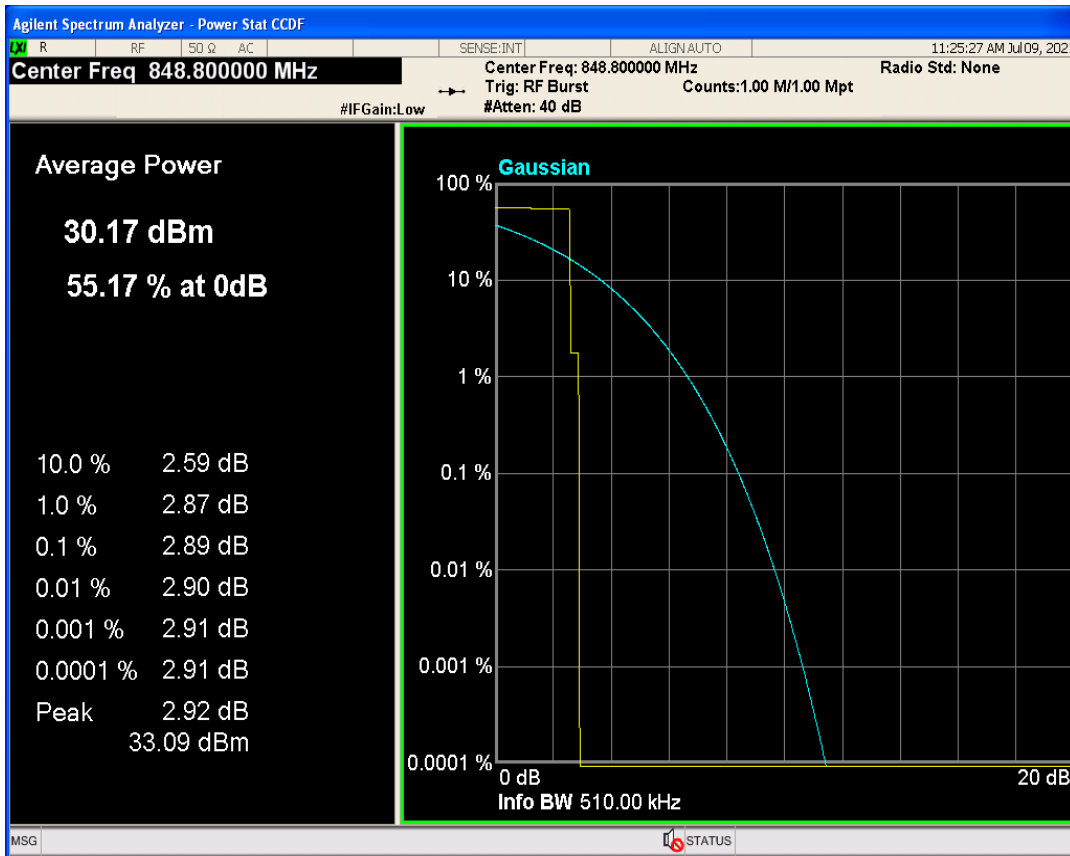
GSM850 Channel=128



GSM850 Channel=189



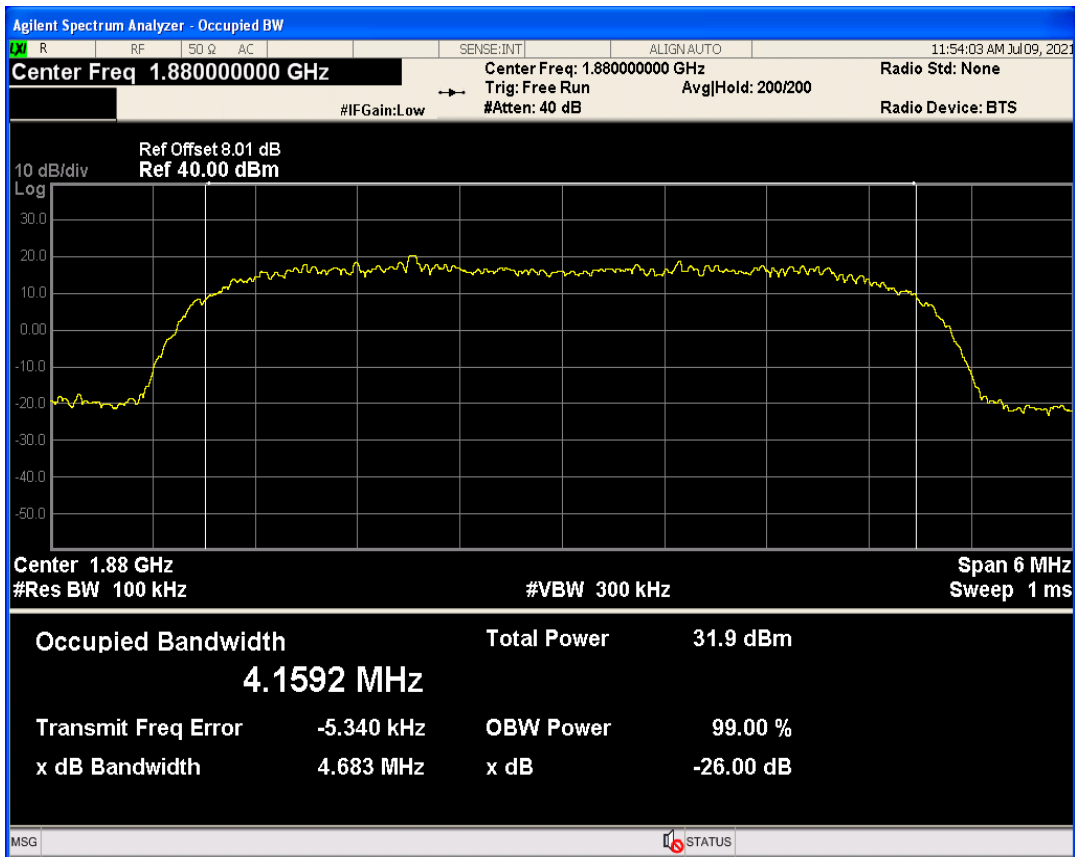
GSM850 Channel=251



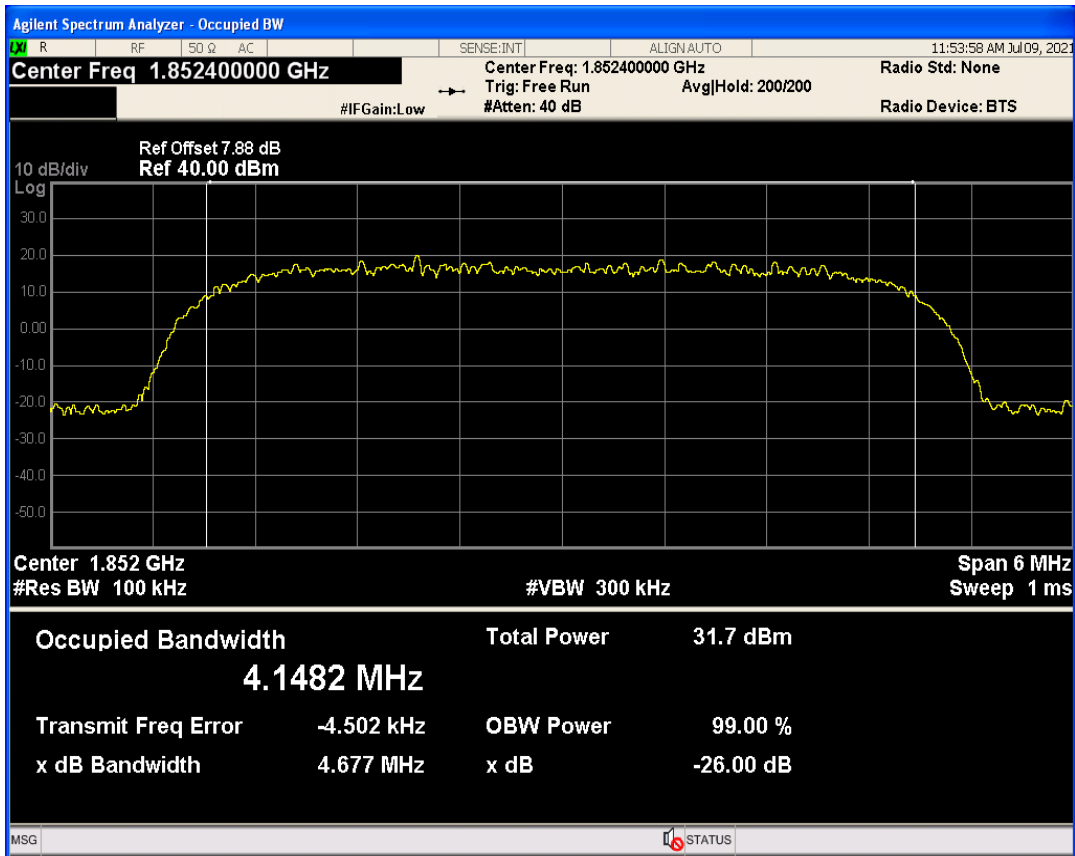
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
WCDMA Band2	9262	1852.4	4148.164	4677.369	PASS
WCDMA Band2	9400	1880	4159.172	4682.957	PASS
WCDMA Band2	9538	1907.6	4148.601	4719.556	PASS
WCDMA Band4	1312	1712.4	4155.499	4724.277	PASS
WCDMA Band4	1413	1732.6	4161.660	4709.416	PASS
WCDMA Band4	1513	1752.6	4155.431	4707.295	PASS
WCDMA Band5	4132	826.4	4171.618	4697.388	PASS
WCDMA Band5	4182	836.4	4165.993	4703.775	PASS
WCDMA Band5	4233	846.6	4162.964	4742.791	PASS
GSM1900	512	1850.2	246.464	308.576	PASS
GSM1900	661	1880	250.348	316.008	PASS
GSM1900	810	1909.8	250.629	316.531	PASS
GSM850	128	824.2	251.198	318.488	PASS
GSM850	189	836.4	241.210	313.344	PASS
GSM850	251	848.8	248.440	316.422	PASS

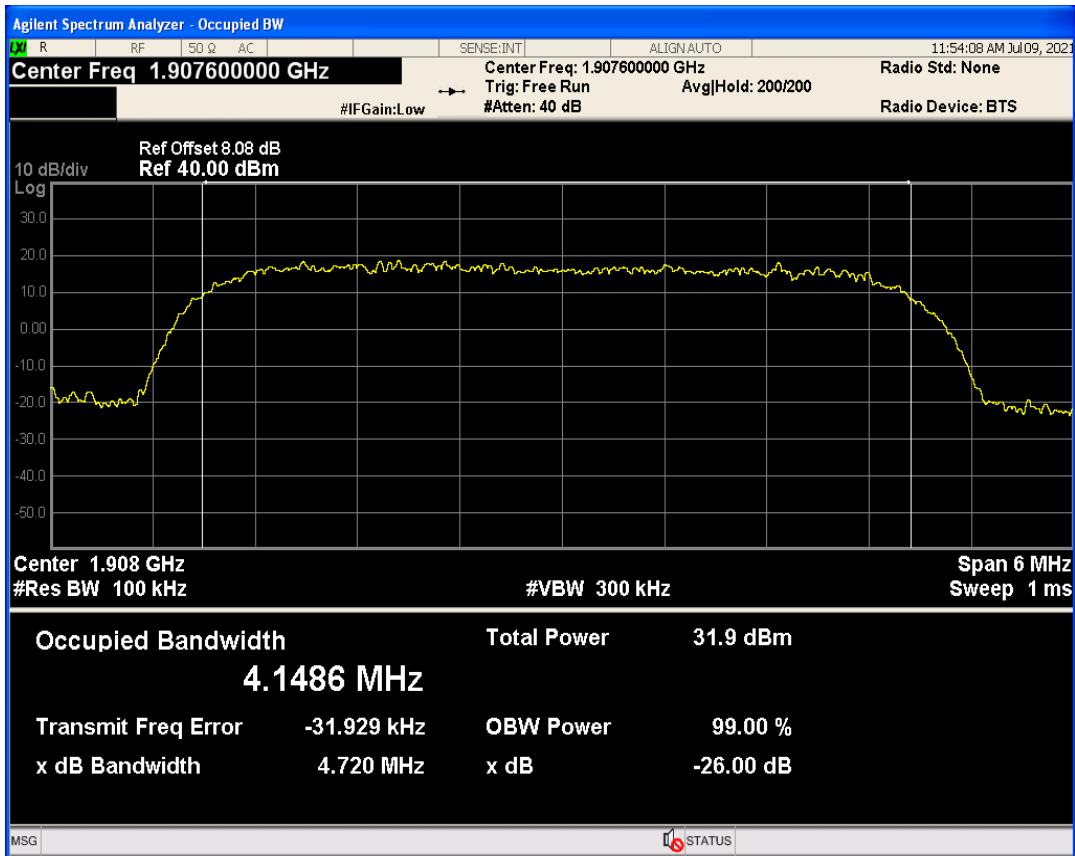
WCDMA Band2 Channel=9400



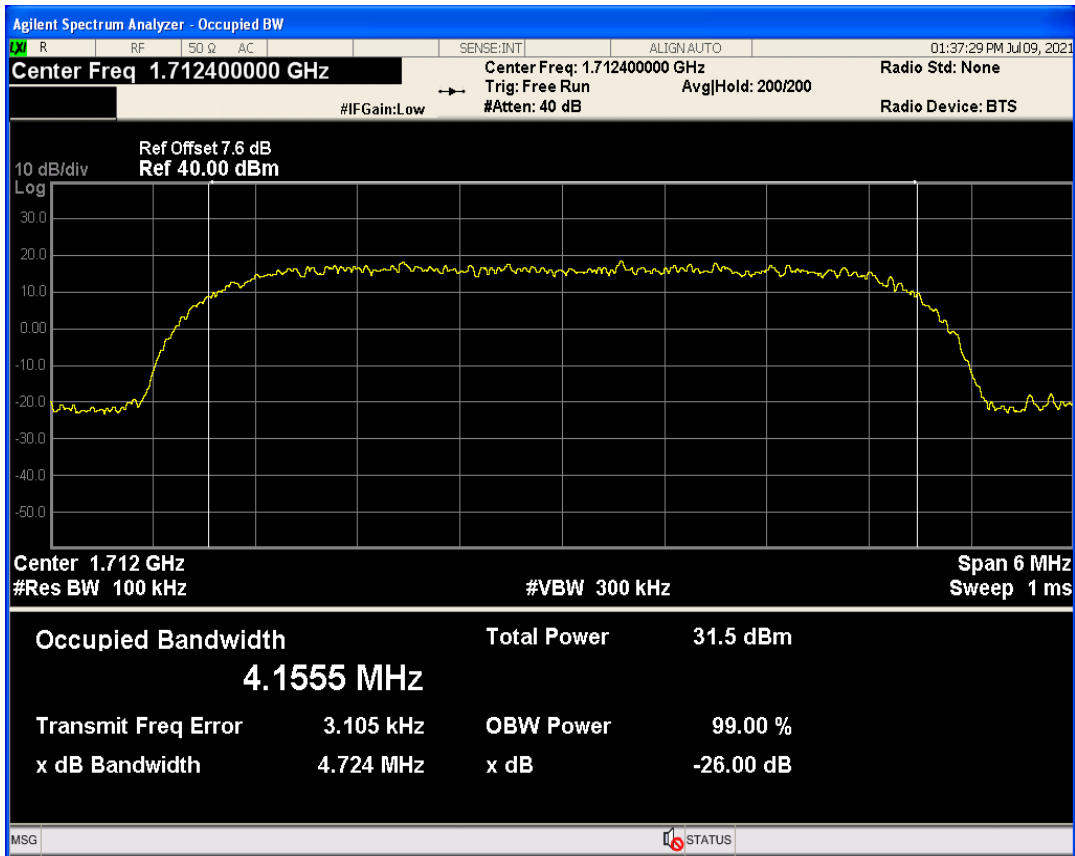
WCDMA Band2 Channel=9262



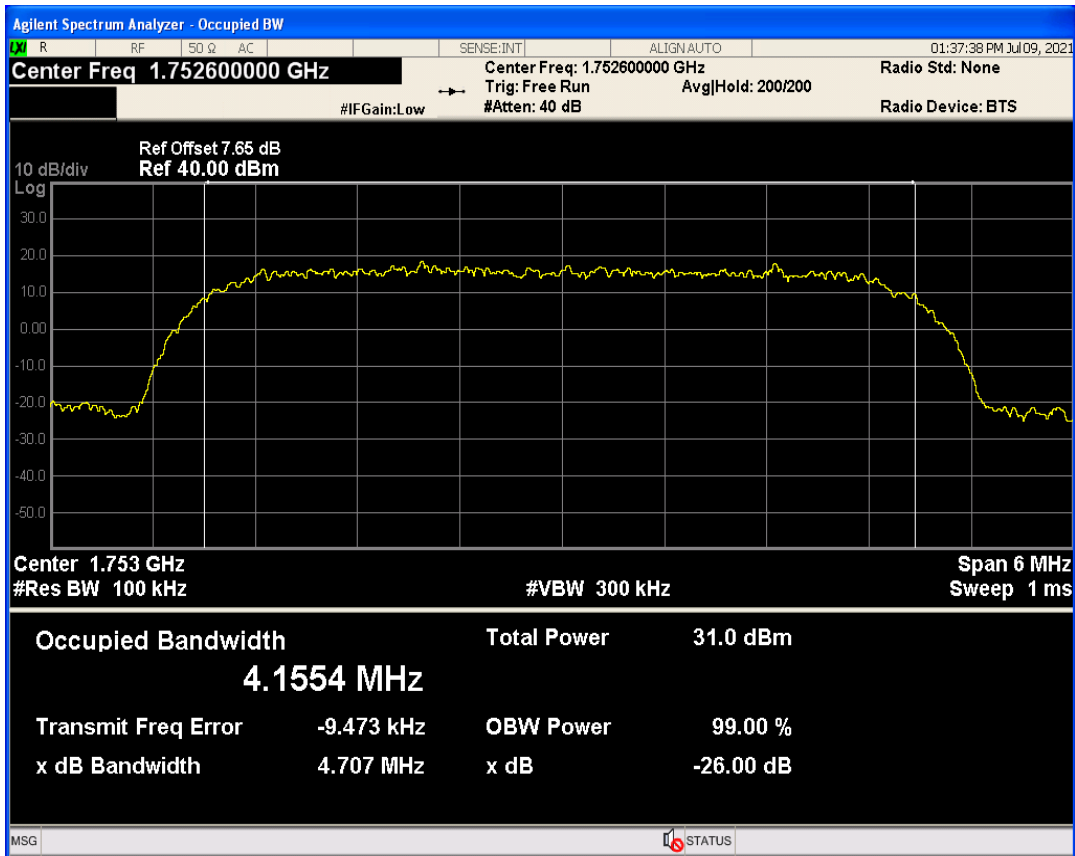
WCDMA Band2 Channel=9538



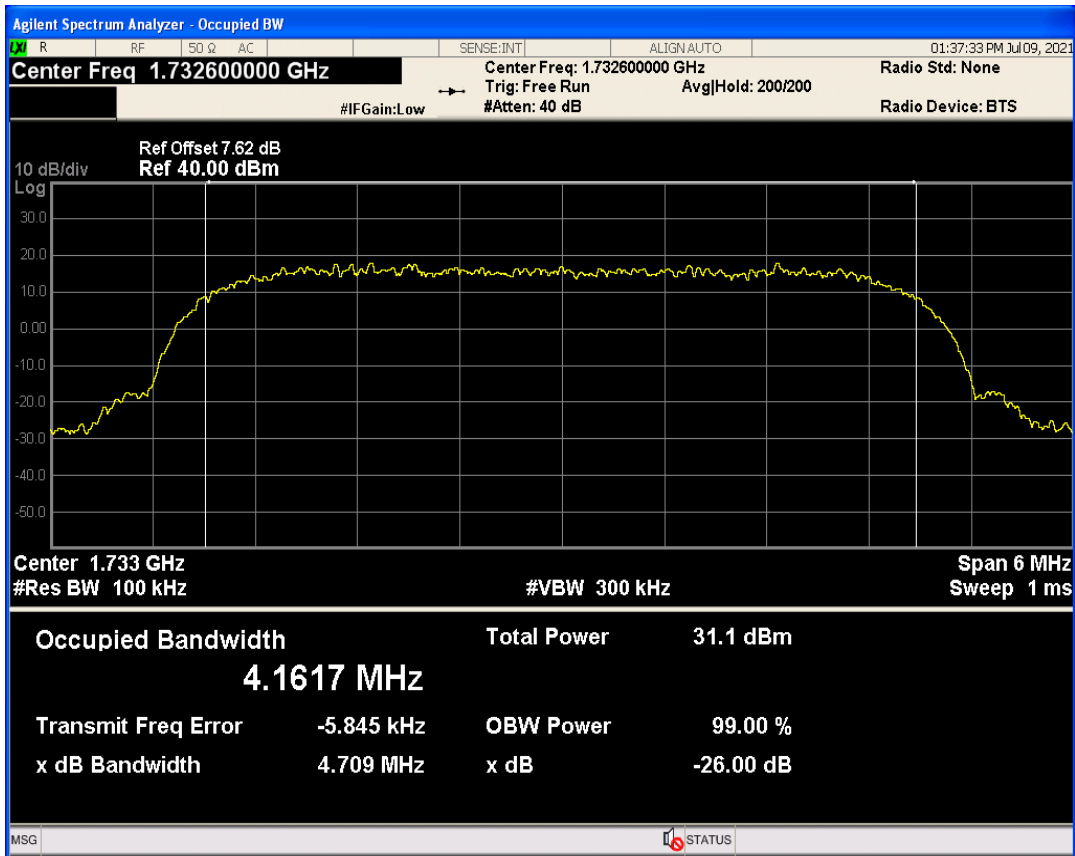
WCDMA Band4 Channel=1312



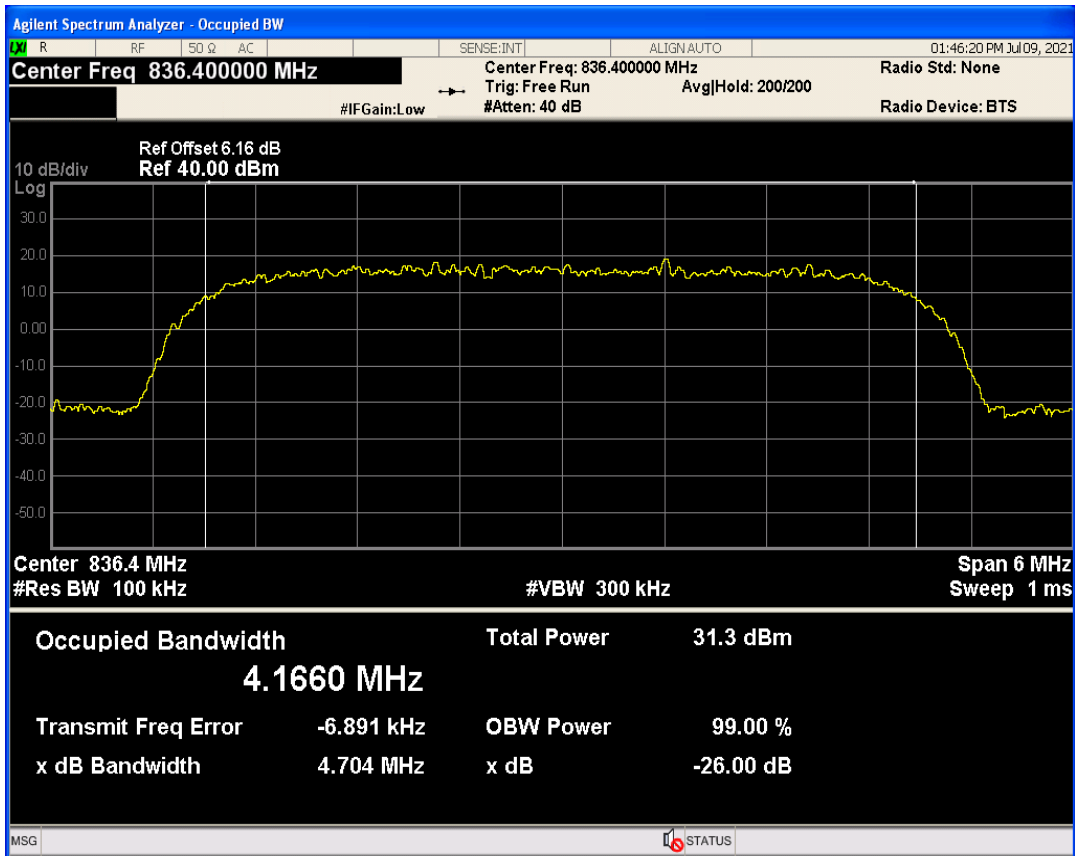
WCDMA Band4 Channel=1513



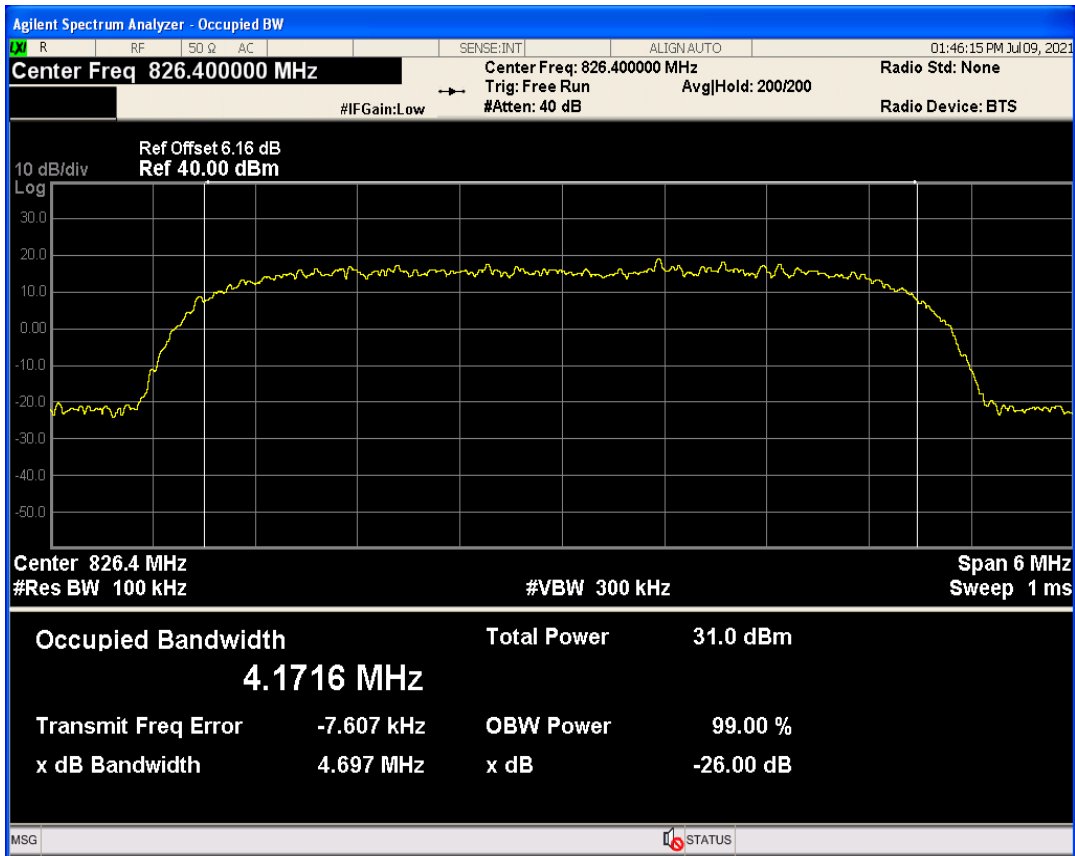
WCDMA Band4 Channel=1413



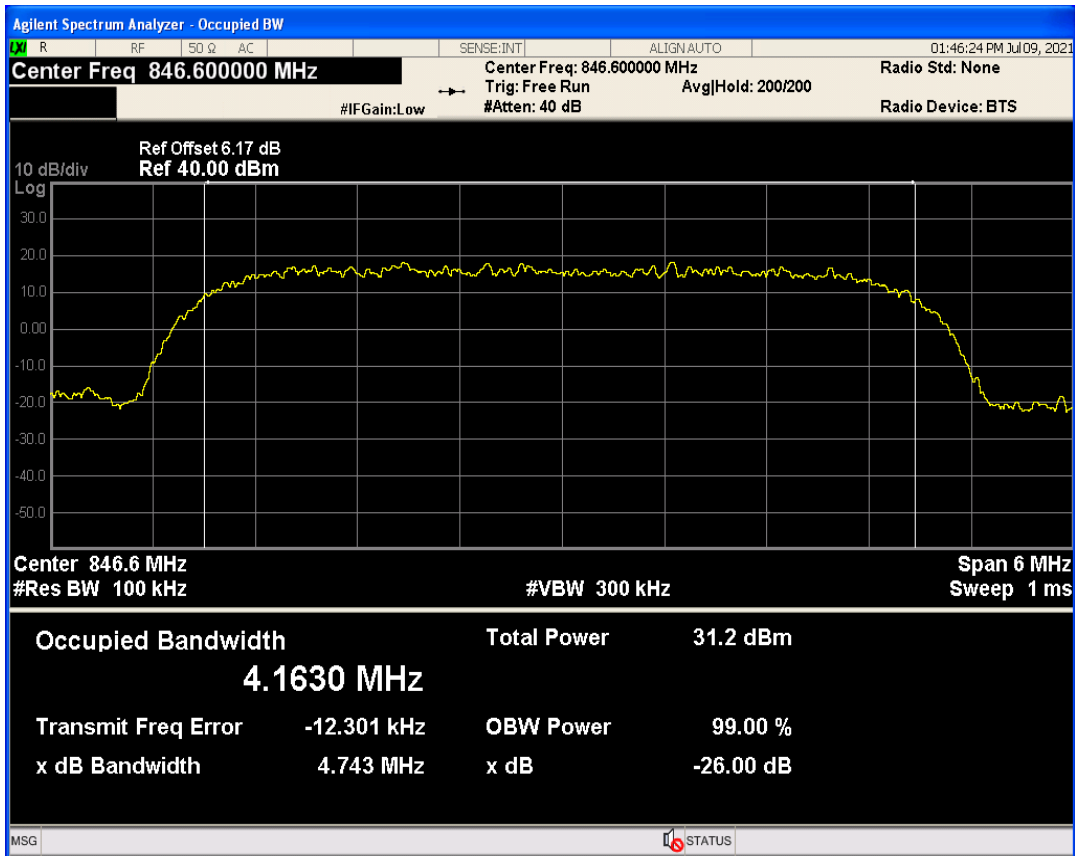
WCDMA Band5 Channel=4182



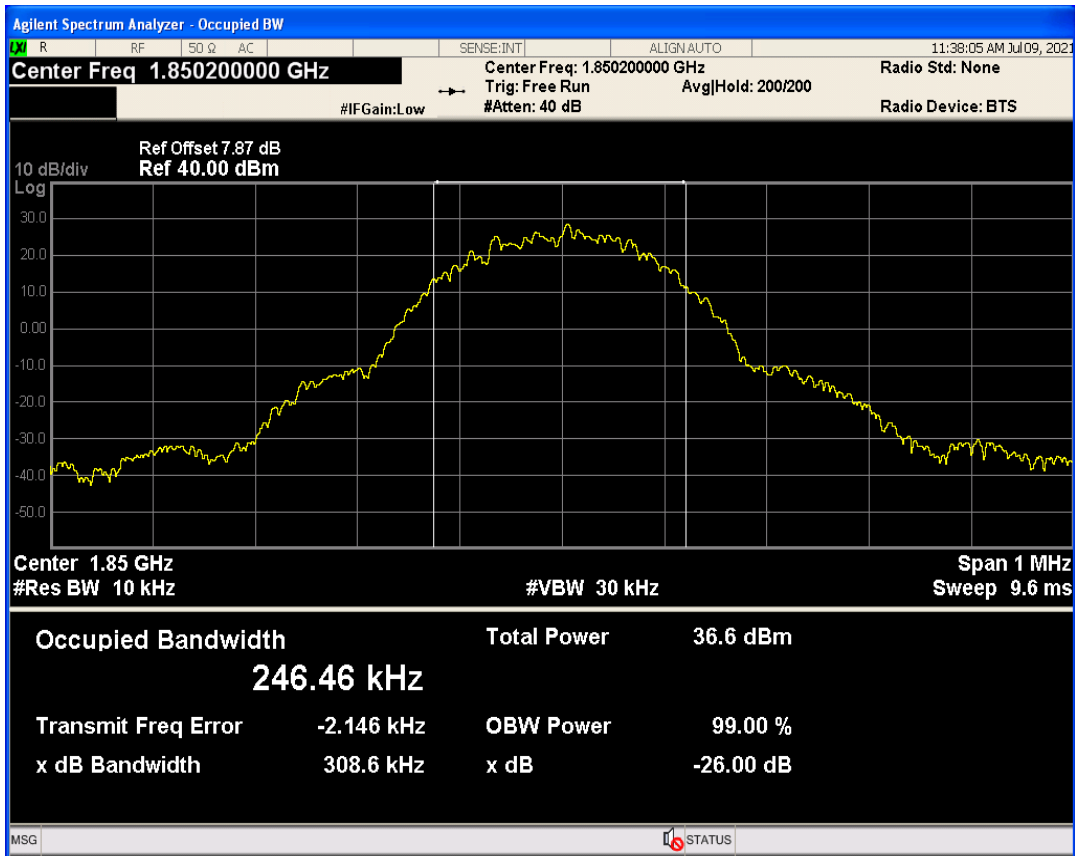
WCDMA Band5 Channel=4132



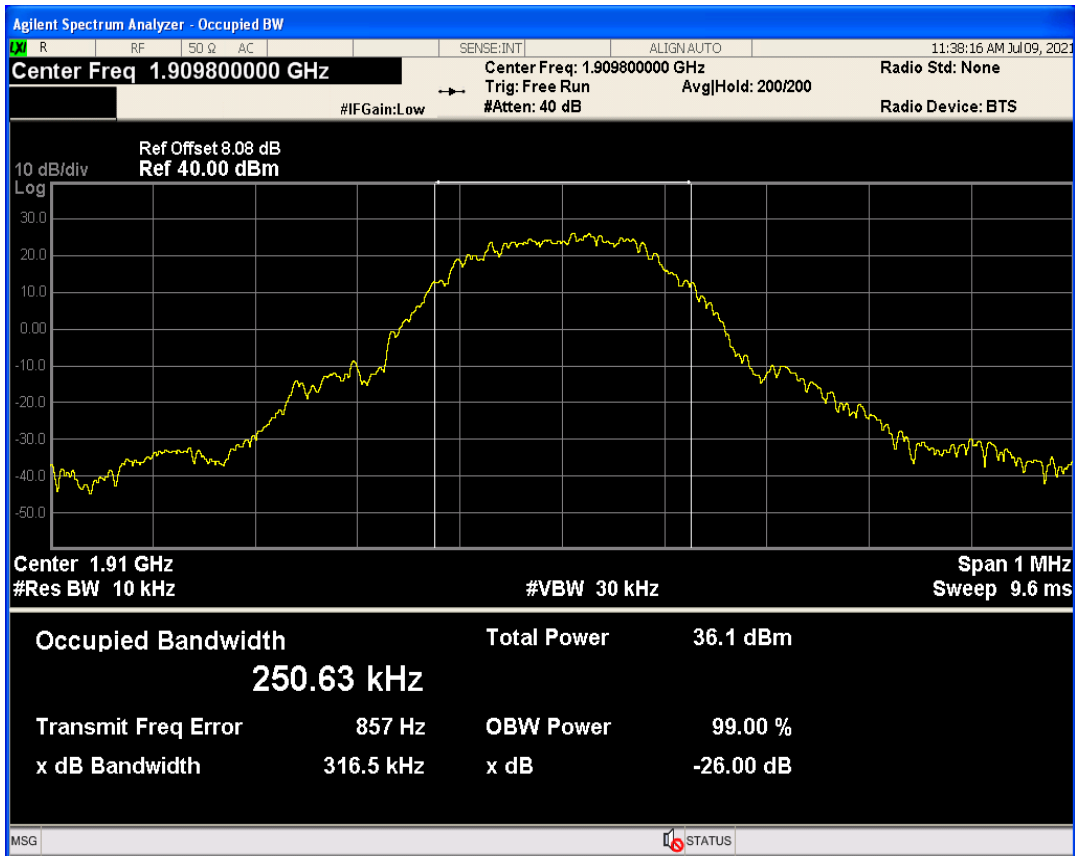
WCDMA Band5 Channel=4233



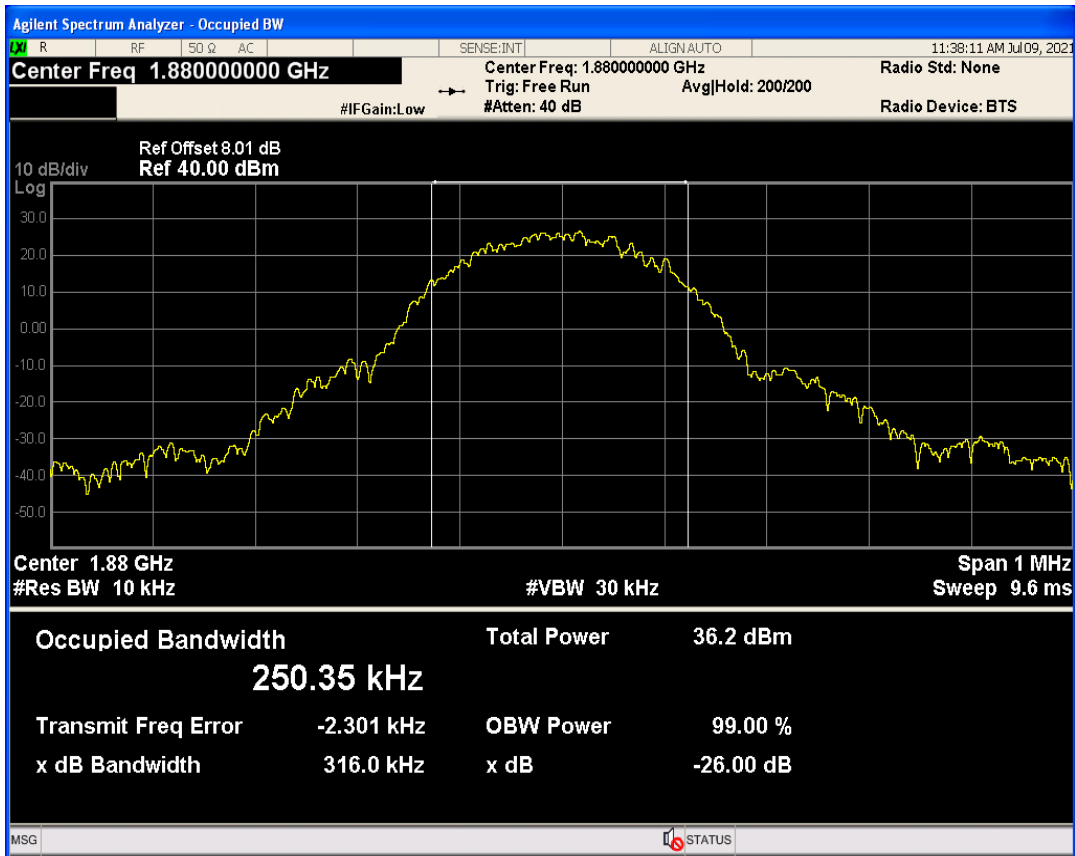
GSM1900 Channel=512



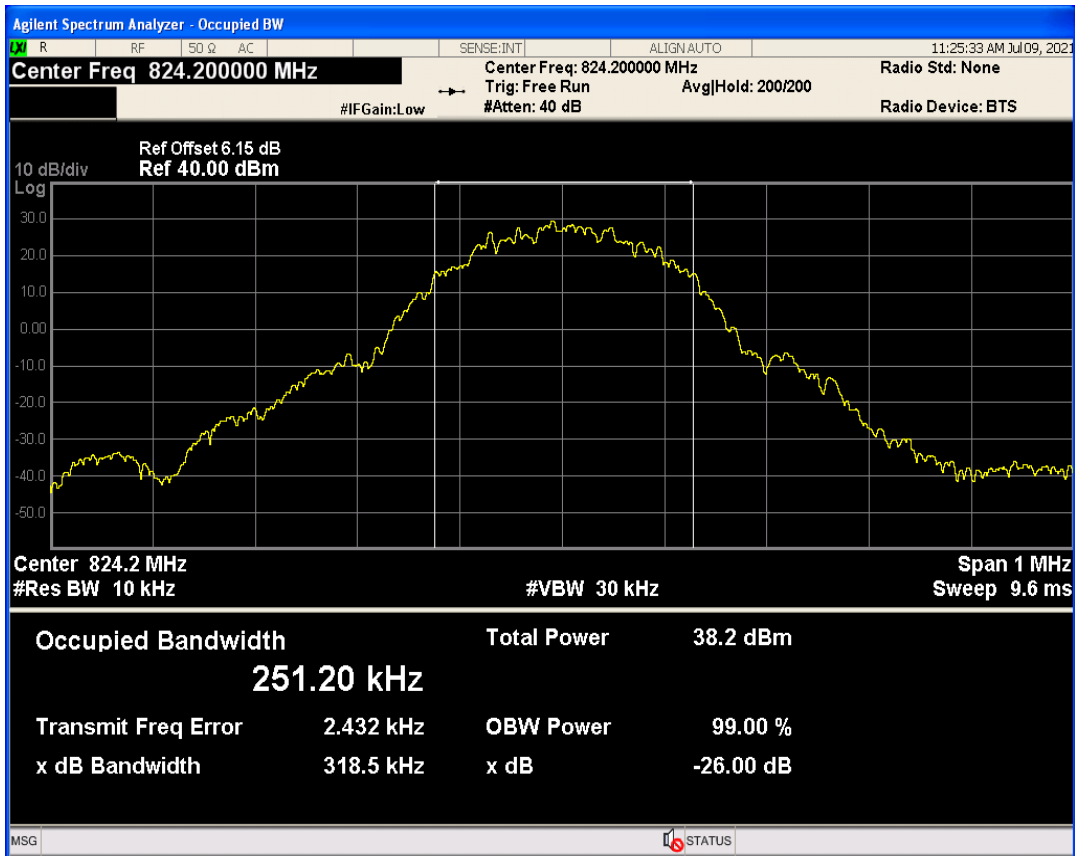
GSM1900 Channel=810



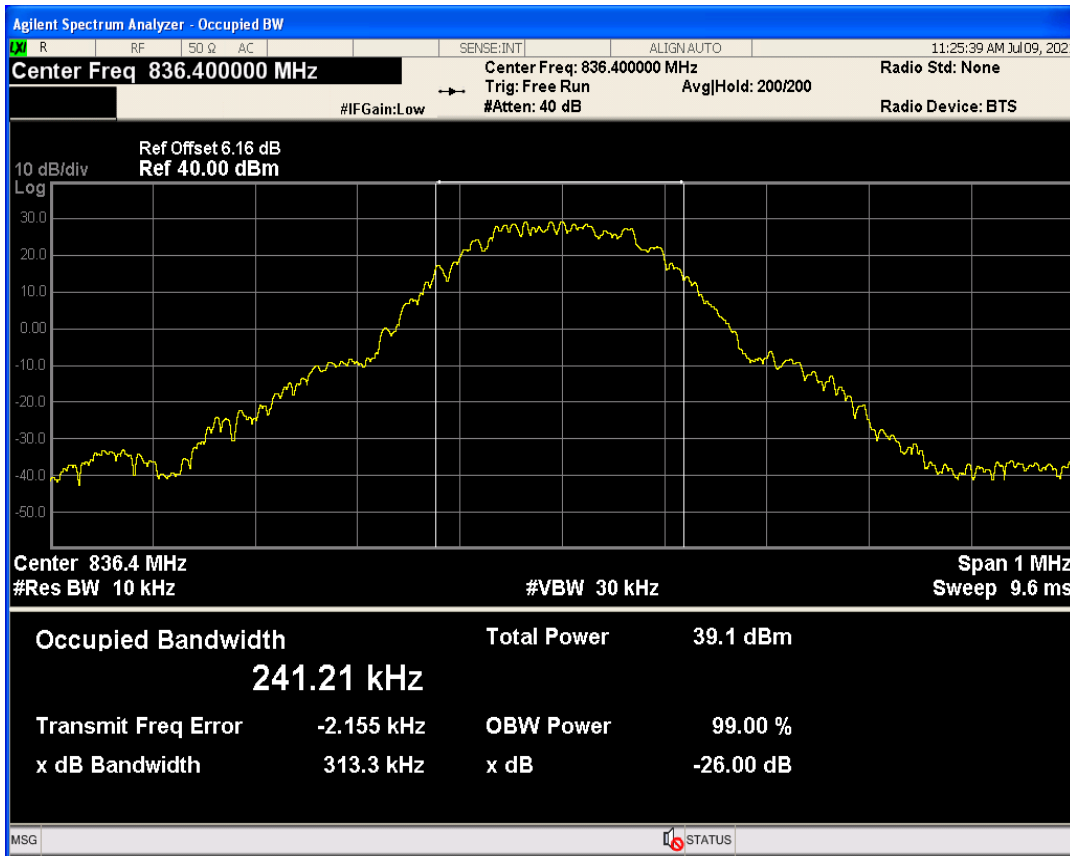
GSM1900 Channel=661



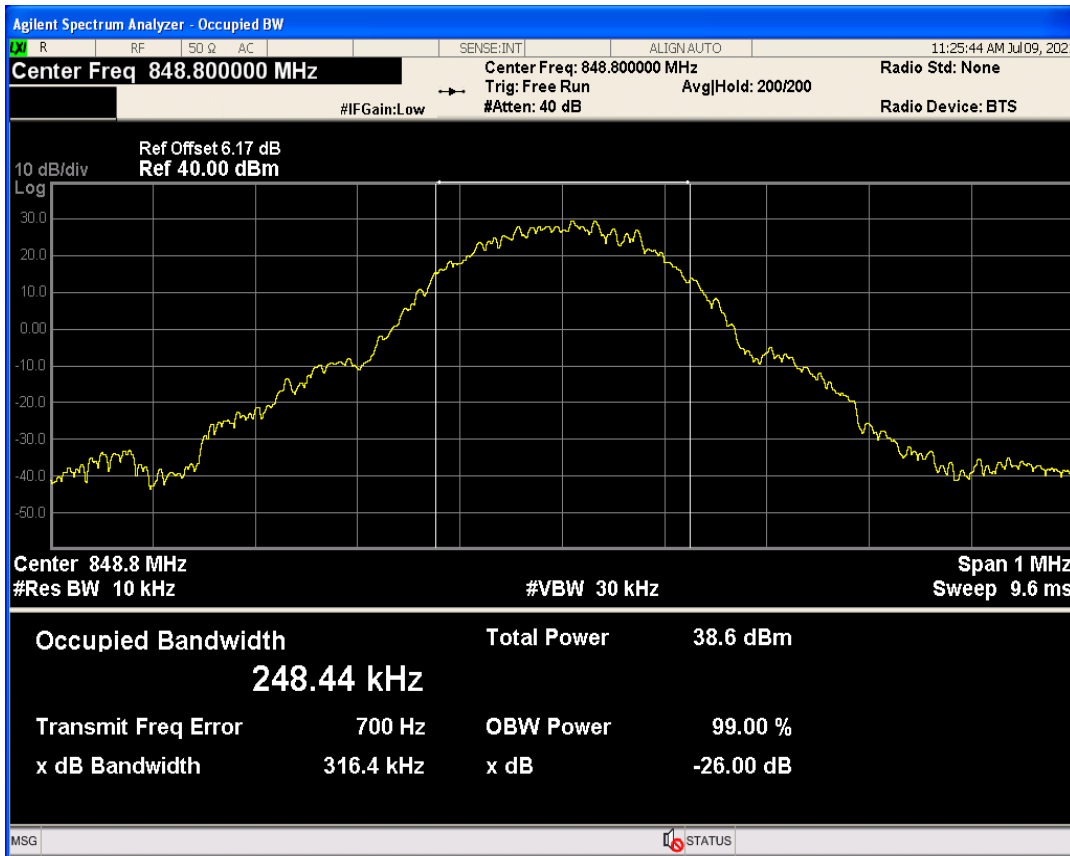
GSM850 Channel=128



GSM850 Channel=189



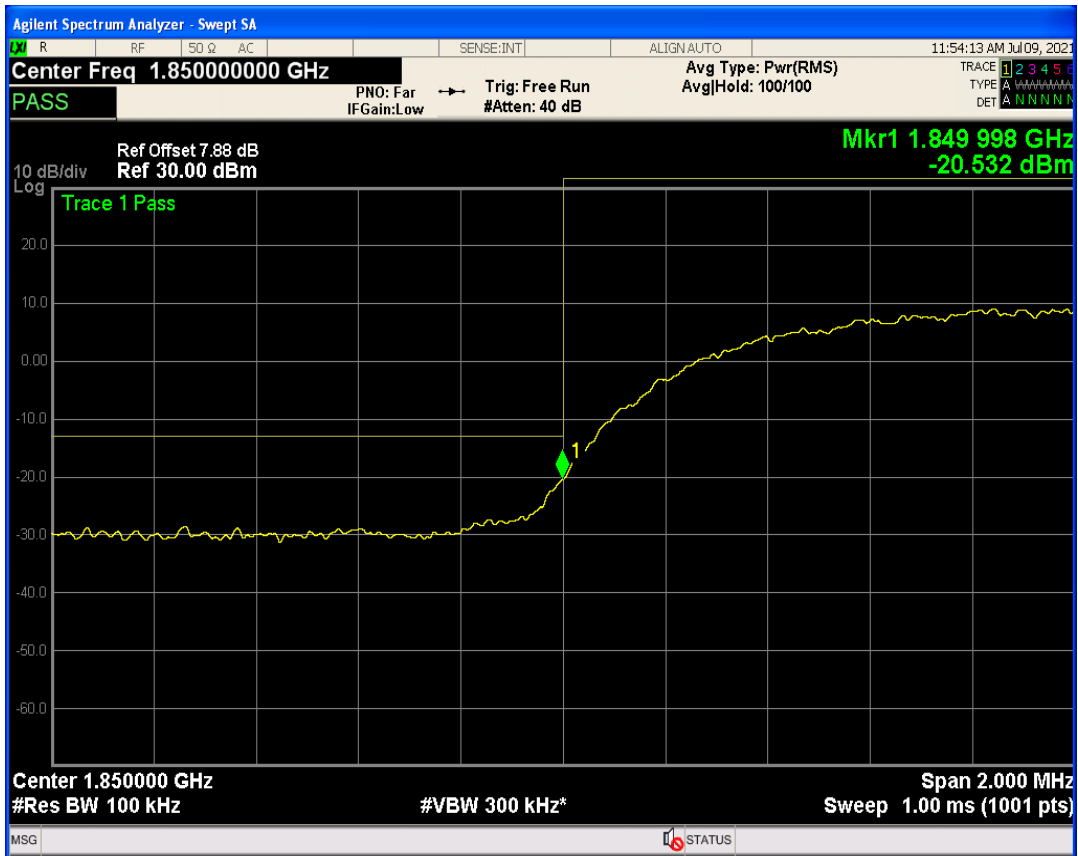
GSM850 Channel=251



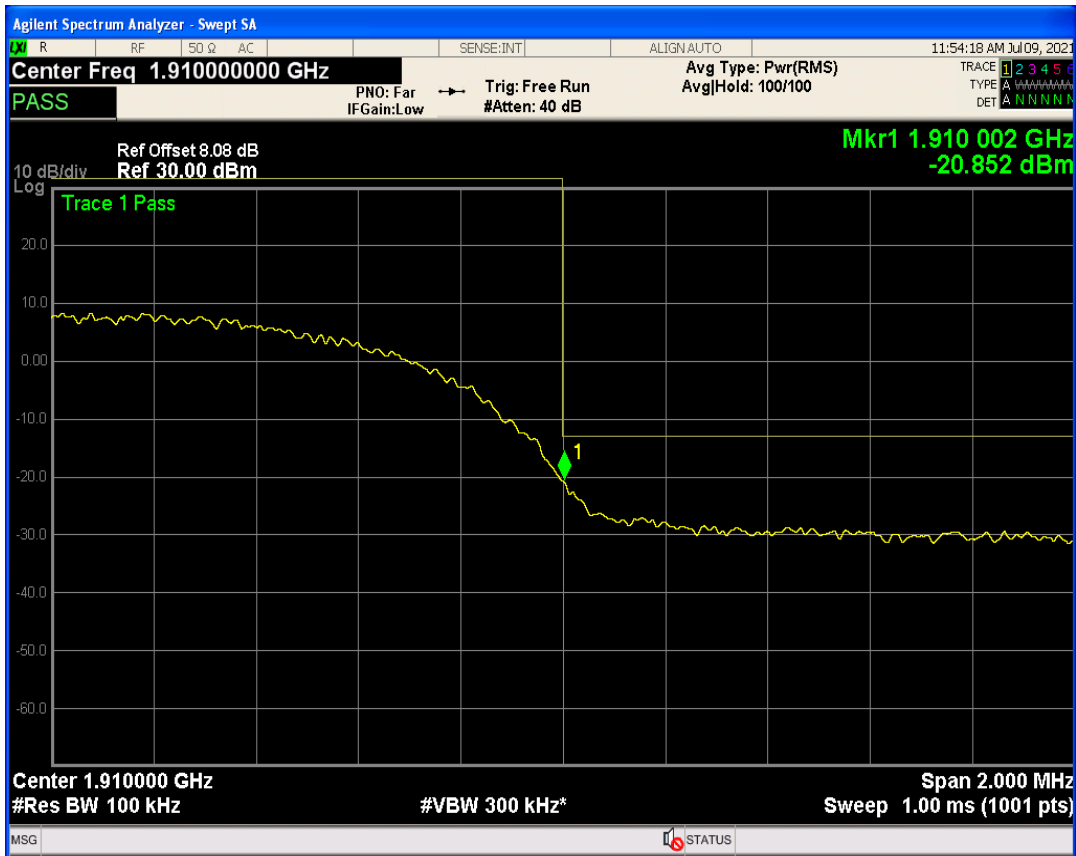
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1850.00	-20.53	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-20.85	-13	PASS
WCDMA Band4	1312	1712.4	1710.00	-19.09	-13	PASS
WCDMA Band4	1513	1752.6	1755.00	-20.60	-13	PASS
WCDMA Band5	4132	826.4	824.00	-20.27	-13	PASS
WCDMA Band5	4233	846.6	849.01	-20.15	-13	PASS
GSM1900	512	1850.2	1850.00	-28.07	-13	PASS
GSM1900	810	1909.8	1910.02	-28.90	-13	PASS
GSM850	128	824.2	823.98	-27.84	-13	PASS
GSM850	251	848.8	849.02	-25.90	-13	PASS

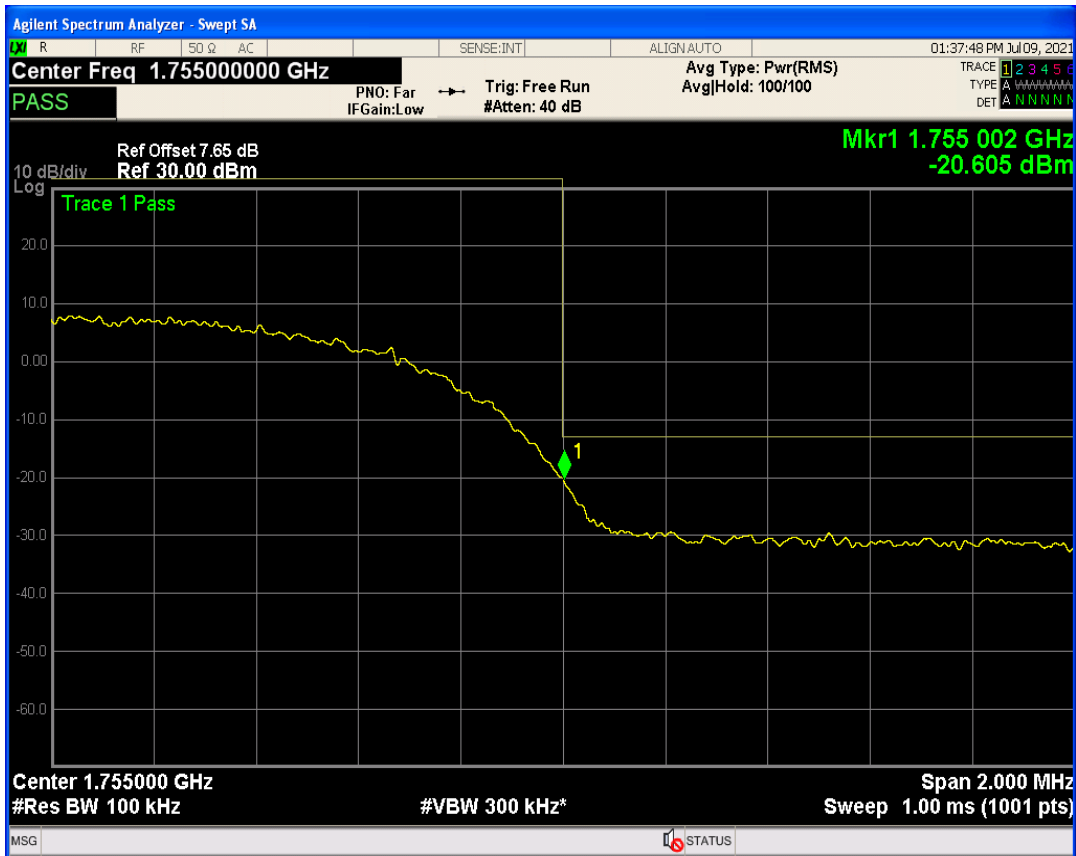
WCDMA Band2 Channel=9262



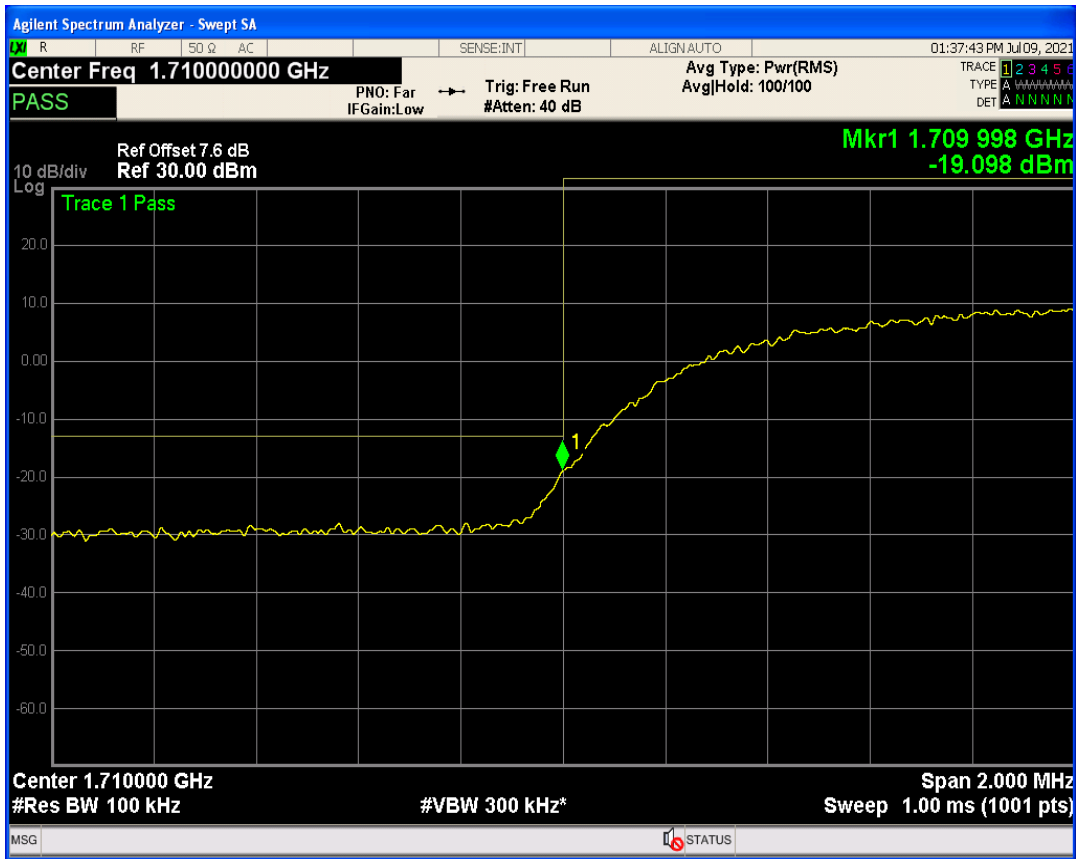
WCDMA Band2 Channel=9538



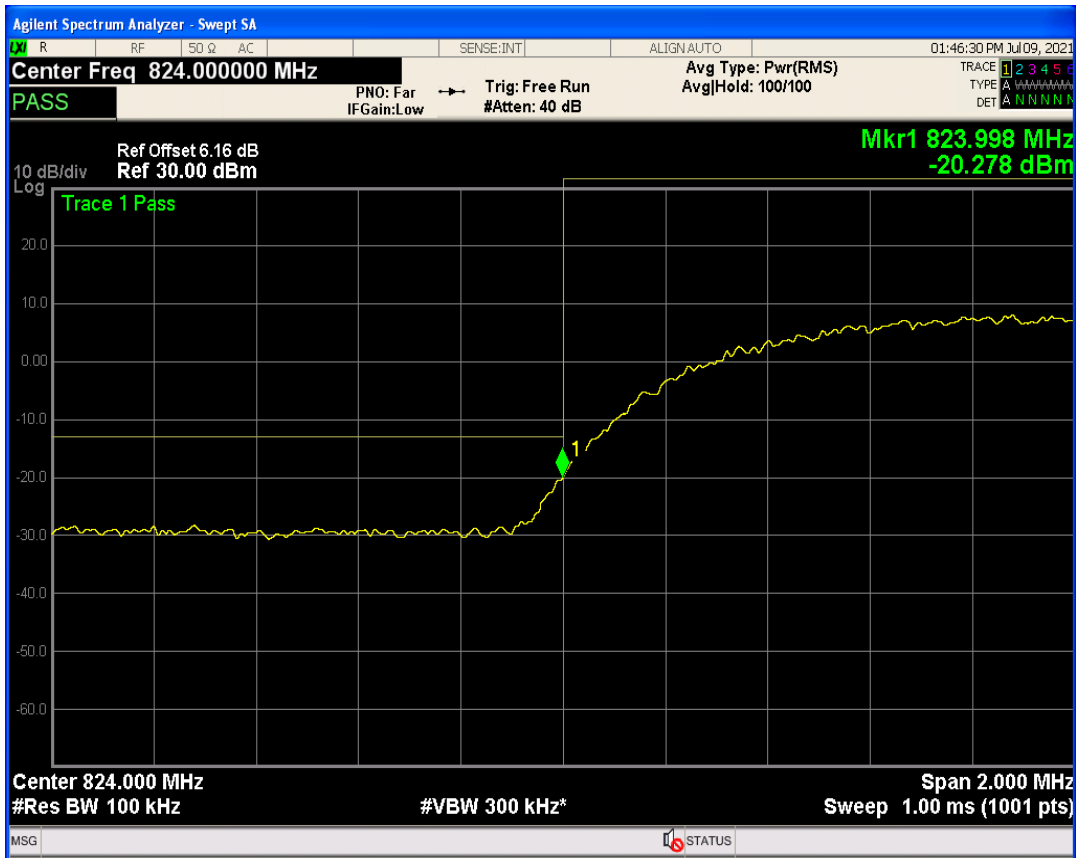
WCDMA Band4 Channel=1513



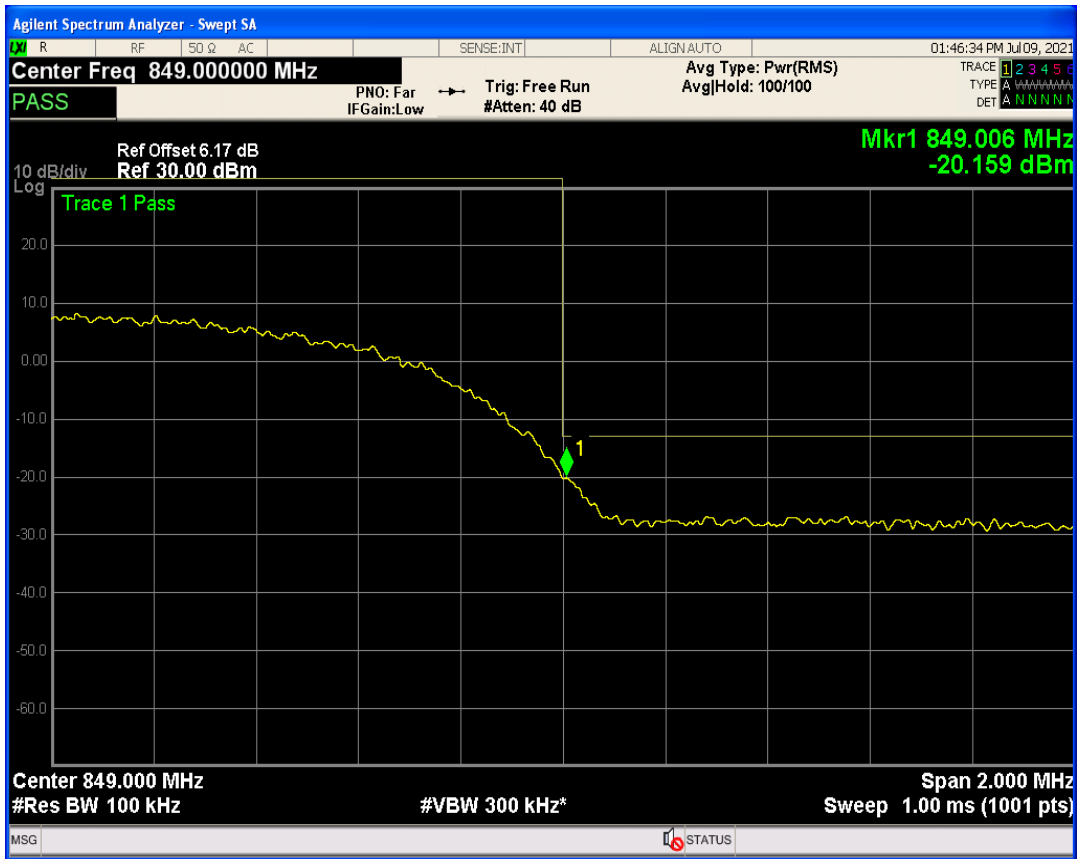
WCDMA Band4 Channel=1312



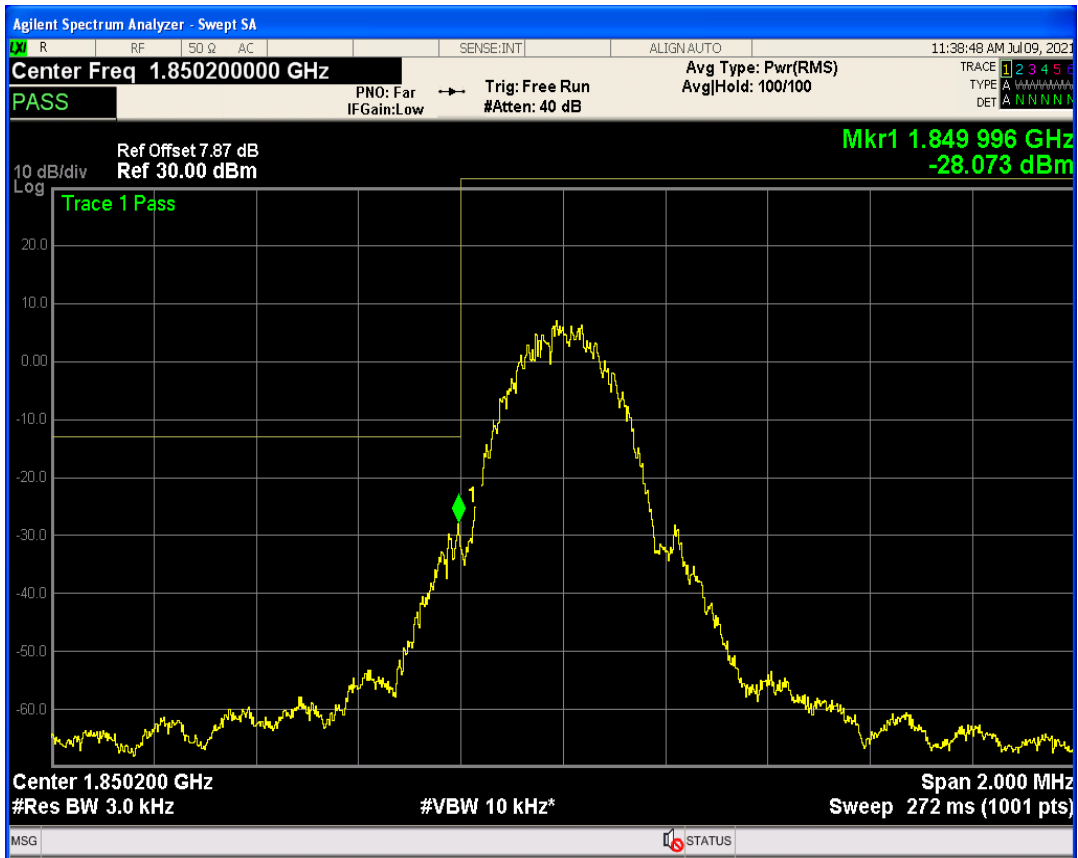
WCDMA Band5 Channel=4132



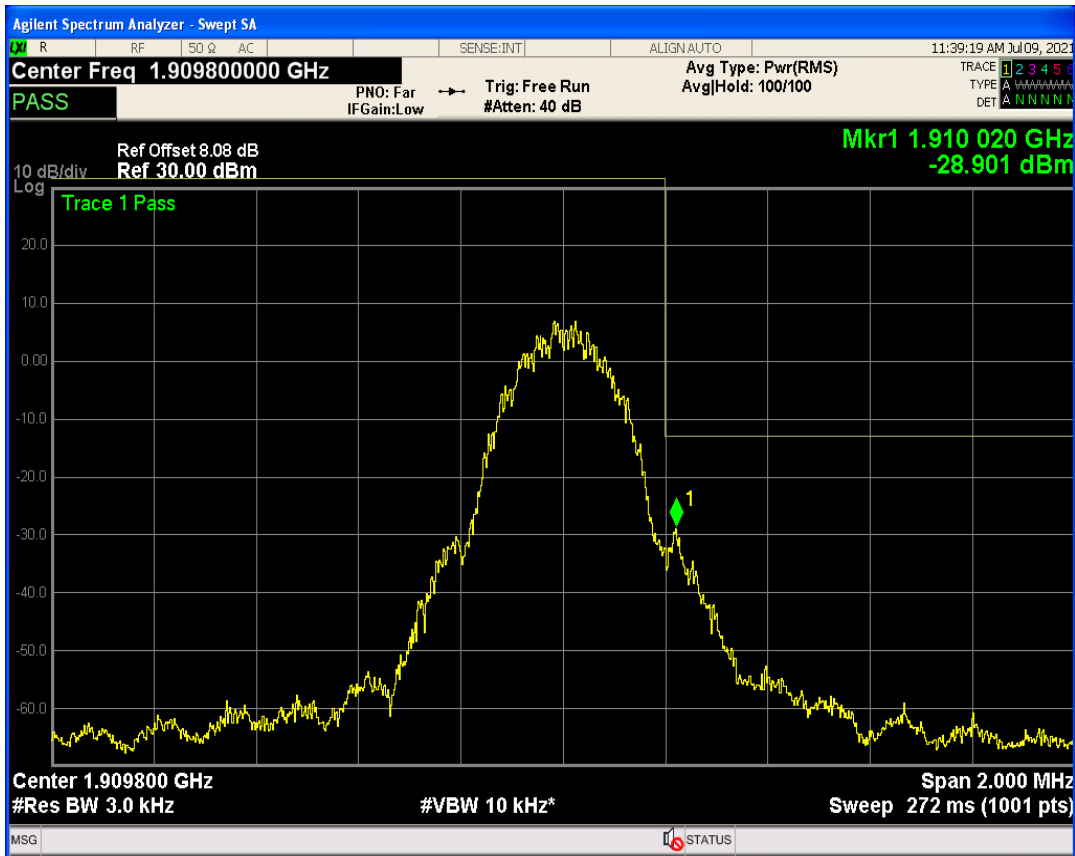
WCDMA Band5 Channel=4233



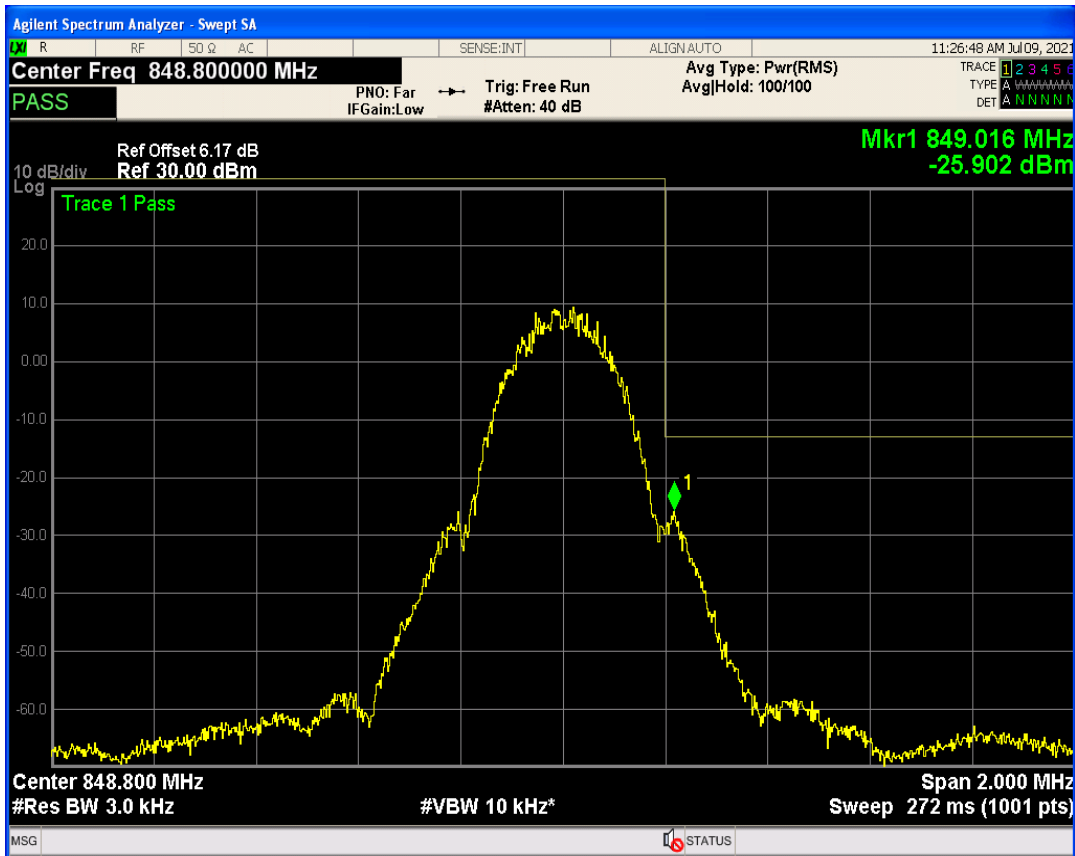
GSM1900 Channel=512



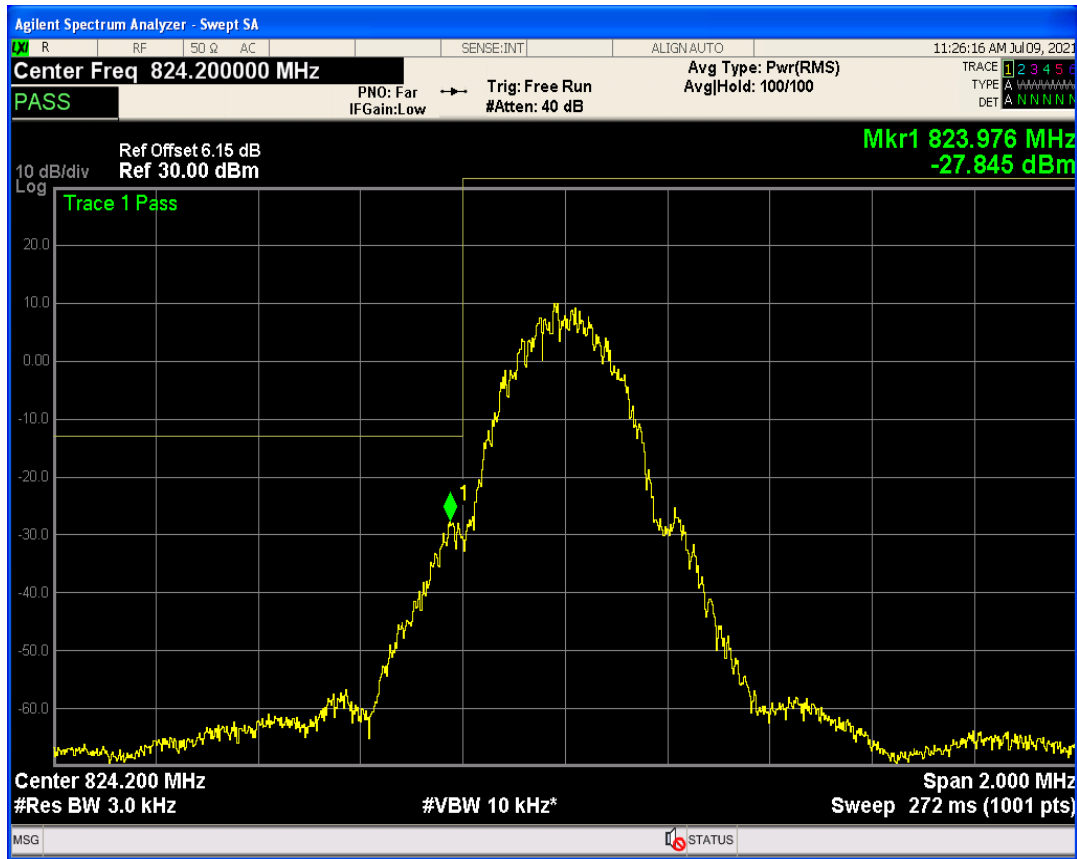
GSM1900 Channel=810



GSM850 Channel=251



GSM850 Channel=128



06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	19730.41	-23.24	-13	PASS
WCDMA Band2	9400	1880	19502.25	-23.53	-13	PASS
WCDMA Band2	9538	1907.6	19944.08	-23.32	-13	PASS
WCDMA Band4	1312	1712.4	18469.80	-23.78	-13	PASS
WCDMA Band4	1413	1732.6	17004.50	-23.85	-13	PASS
WCDMA Band4	1513	1752.6	19881.68	-23.05	-13	PASS
WCDMA Band5	4132	826.4	3039.69	-29.76	-13	PASS
WCDMA Band5	4182	836.4	2802.66	-29.99	-13	PASS
WCDMA Band5	4233	846.6	3150.36	-29.10	-13	PASS
GSM1900	512	1850.2	19897.15	-23.14	-13	PASS
GSM1900	661	1880	19965.55	-22.87	-13	PASS
GSM1900	810	1909.8	19860.71	-21.76	-13	PASS
GSM850	128	824.2	3145.63	-29.62	-13	PASS
GSM850	189	836.4	3245.33	-29.70	-13	PASS
GSM850	251	848.8	3163.82	-29.55	-13	PASS

07 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
HSDPA Band2 Subtest1	9262	1852.4	22.48	PASS
HSDPA Band2 Subtest2	9262	1852.4	21.86	PASS
HSDPA Band2 Subtest3	9262	1852.4	20.72	PASS
HSDPA Band2 Subtest4	9262	1852.4	21.12	PASS
HSDPA Band2 Subtest1	9400	1880	22.69	PASS
HSDPA Band2 Subtest2	9400	1880	22.21	PASS
HSDPA Band2 Subtest3	9400	1880	21.33	PASS
HSDPA Band2 Subtest4	9400	1880	21.21	PASS
HSDPA Band2 Subtest1	9538	1907.6	22.75	PASS
HSDPA Band2 Subtest2	9538	1907.6	22.28	PASS
HSDPA Band2 Subtest3	9538	1907.6	21.05	PASS
HSDPA Band2 Subtest4	9538	1907.6	21.40	PASS
HSDPA Band4 Subtest1	1312	1712.4	22.36	PASS
HSDPA Band4 Subtest2	1312	1712.4	21.80	PASS
HSDPA Band4 Subtest3	1312	1712.4	20.79	PASS
HSDPA Band4 Subtest4	1312	1712.4	21.00	PASS
HSDPA Band4 Subtest1	1413	1732.6	22.10	PASS
HSDPA Band4 Subtest2	1413	1732.6	21.69	PASS
HSDPA Band4 Subtest3	1413	1732.6	20.76	PASS
HSDPA Band4 Subtest4	1413	1732.6	20.73	PASS
HSDPA Band4 Subtest1	1513	1752.6	22.07	PASS
HSDPA Band4 Subtest2	1513	1752.6	21.73	PASS
HSDPA Band4 Subtest3	1513	1752.6	20.28	PASS
HSDPA Band4 Subtest4	1513	1752.6	20.64	PASS
HSDPA Band5 Subtest1	4132	826.4	22.25	PASS
HSDPA Band5 Subtest2	4132	826.4	21.88	PASS
HSDPA Band5 Subtest3	4132	826.4	20.89	PASS
HSDPA Band5 Subtest4	4132	826.4	20.48	PASS
HSDPA Band5 Subtest1	4182	836.4	22.14	PASS
HSDPA Band5 Subtest2	4182	836.4	21.73	PASS
HSDPA Band5 Subtest3	4182	836.4	20.74	PASS
HSDPA Band5 Subtest4	4182	836.4	20.78	PASS
HSDPA Band5 Subtest1	4233	846.6	22.20	PASS
HSDPA Band5 Subtest2	4233	846.6	21.91	PASS
HSDPA Band5 Subtest3	4233	846.6	20.74	PASS
HSDPA Band5 Subtest4	4233	846.6	20.57	PASS
GPRS1900 1 Slot	512	1850.2	29.61	PASS
GPRS1900 1 Slot	661	1880	29.65	PASS
GPRS1900 1 Slot	810	1909.8	29.64	PASS
GPRS1900 2 Slot	512	1850.2	29.59	PASS
GPRS1900 2 Slot	661	1880	29.64	PASS
GPRS1900 2 Slot	810	1909.8	29.62	PASS

GPRS1900 3 Slot	512	1850.2	27.36	PASS
GPRS1900 3 Slot	661	1880	27.50	PASS
GPRS1900 3 Slot	810	1909.8	27.29	PASS
GPRS1900 4 Slot	512	1850.2	26.23	PASS
GPRS1900 4 Slot	661	1880	26.40	PASS
GPRS1900 4 Slot	810	1909.8	26.17	PASS
GPRS850 1 Slot	128	824.2	32.54	PASS
GPRS850 1 Slot	189	836.4	32.51	PASS
GPRS850 1 Slot	251	848.8	32.50	PASS
GPRS850 2 Slot	128	824.2	31.71	PASS
GPRS850 2 Slot	189	836.4	31.67	PASS
GPRS850 2 Slot	251	848.8	31.67	PASS
GPRS850 3 Slot	128	824.2	29.92	PASS
GPRS850 3 Slot	189	836.4	29.88	PASS
GPRS850 3 Slot	251	848.8	29.90	PASS
GPRS850 4 Slot	128	824.2	28.80	PASS
GPRS850 4 Slot	189	836.4	28.76	PASS
GPRS850 4 Slot	251	848.8	28.77	PASS

13 Conducted output power

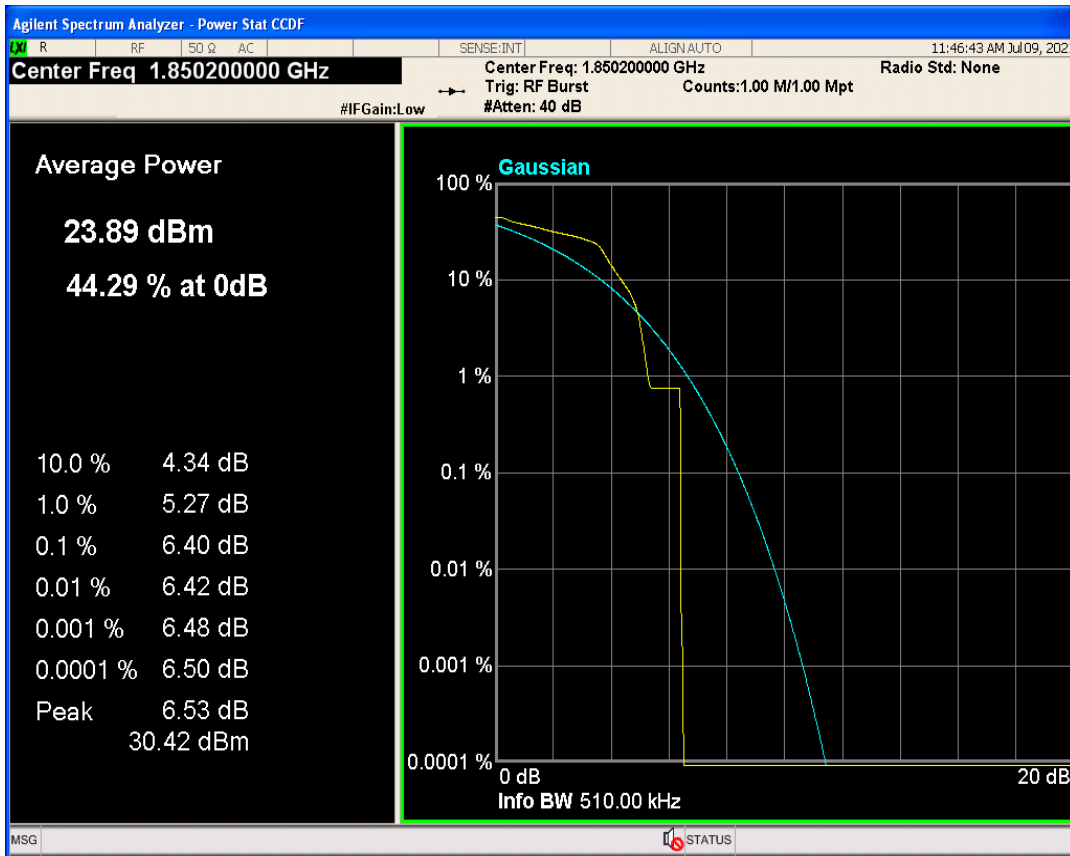
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	25.45	PASS
EGPRS1900 1 Slot	661	1880	25.74	PASS
EGPRS1900 1 Slot	810	1909.8	25.53	PASS
EGPRS1900 2 Slot	512	1850.2	24.60	PASS
EGPRS1900 2 Slot	661	1880	24.23	PASS
EGPRS1900 2 Slot	810	1909.8	24.39	PASS
EGPRS1900 3 Slot	512	1850.2	23.01	PASS
EGPRS1900 3 Slot	661	1880	21.90	PASS
EGPRS1900 3 Slot	810	1909.8	21.44	PASS
EGPRS1900 4 Slot	512	1850.2	21.15	PASS
EGPRS1900 4 Slot	661	1880	20.75	PASS
EGPRS1900 4 Slot	810	1909.8	20.04	PASS
EGPRS850 1 Slot	128	824.2	26.65	PASS
EGPRS850 1 Slot	189	836.4	26.49	PASS
EGPRS850 1 Slot	251	848.8	26.60	PASS
EGPRS850 2 Slot	128	824.2	25.12	PASS
EGPRS850 2 Slot	189	836.4	25.13	PASS
EGPRS850 2 Slot	251	848.8	25.10	PASS
EGPRS850 3 Slot	128	824.2	23.24	PASS
EGPRS850 3 Slot	189	836.4	23.46	PASS
EGPRS850 3 Slot	251	848.8	23.55	PASS
EGPRS850 4 Slot	128	824.2	21.94	PASS
EGPRS850 4 Slot	189	836.4	21.79	PASS
EGPRS850 4 Slot	251	848.8	21.89	PASS
HSUPA Band2 Subtest1	9262	1852.4	21.12	PASS
HSUPA Band2 Subtest2	9262	1852.4	22.34	PASS
HSUPA Band2 Subtest3	9262	1852.4	20.33	PASS
HSUPA Band2 Subtest4	9262	1852.4	22.41	PASS
HSUPA Band2 Subtest5	9262	1852.4	21.13	PASS
HSUPA Band2 Subtest1	9400	1880	22.47	PASS
HSUPA Band2 Subtest2	9400	1880	22.53	PASS
HSUPA Band2 Subtest3	9400	1880	21.40	PASS
HSUPA Band2 Subtest4	9400	1880	22.61	PASS
HSUPA Band2 Subtest5	9400	1880	21.98	PASS
HSUPA Band2 Subtest1	9538	1907.6	22.55	PASS
HSUPA Band2 Subtest2	9538	1907.6	22.55	PASS
HSUPA Band2 Subtest3	9538	1907.6	21.37	PASS
HSUPA Band2 Subtest4	9538	1907.6	22.70	PASS
HSUPA Band2 Subtest5	9538	1907.6	22.03	PASS
HSUPA Band4 Subtest1	1312	1712.4	21.42	PASS
HSUPA Band4 Subtest2	1312	1712.4	22.21	PASS

HSUPA Band4 Subtest3	1312	1712.4	20.64	PASS
HSUPA Band4 Subtest4	1312	1712.4	22.38	PASS
HSUPA Band4 Subtest5	1312	1712.4	20.73	PASS
HSUPA Band4 Subtest1	1413	1732.6	21.90	PASS
HSUPA Band4 Subtest2	1413	1732.6	22.04	PASS
HSUPA Band4 Subtest3	1413	1732.6	20.67	PASS
HSUPA Band4 Subtest4	1413	1732.6	22.11	PASS
HSUPA Band4 Subtest5	1413	1732.6	21.13	PASS
HSUPA Band4 Subtest1	1513	1752.6	21.87	PASS
HSUPA Band4 Subtest2	1513	1752.6	22.00	PASS
HSUPA Band4 Subtest3	1513	1752.6	20.82	PASS
HSUPA Band4 Subtest4	1513	1752.6	22.08	PASS
HSUPA Band4 Subtest5	1513	1752.6	21.22	PASS
HSUPA Band5 Subtest1	4132	826.4	21.43	PASS
HSUPA Band5 Subtest2	4132	826.4	22.11	PASS
HSUPA Band5 Subtest3	4132	826.4	20.61	PASS
HSUPA Band5 Subtest4	4132	826.4	22.27	PASS
HSUPA Band5 Subtest5	4132	826.4	20.78	PASS
HSUPA Band5 Subtest1	4182	836.4	21.99	PASS
HSUPA Band5 Subtest2	4182	836.4	22.07	PASS
HSUPA Band5 Subtest3	4182	836.4	20.78	PASS
HSUPA Band5 Subtest4	4182	836.4	22.14	PASS
HSUPA Band5 Subtest5	4182	836.4	21.26	PASS
HSUPA Band5 Subtest1	4233	846.6	21.98	PASS
HSUPA Band5 Subtest2	4233	846.6	22.08	PASS
HSUPA Band5 Subtest3	4233	846.6	20.68	PASS
HSUPA Band5 Subtest4	4233	846.6	22.18	PASS
HSUPA Band5 Subtest5	4233	846.6	21.46	PASS

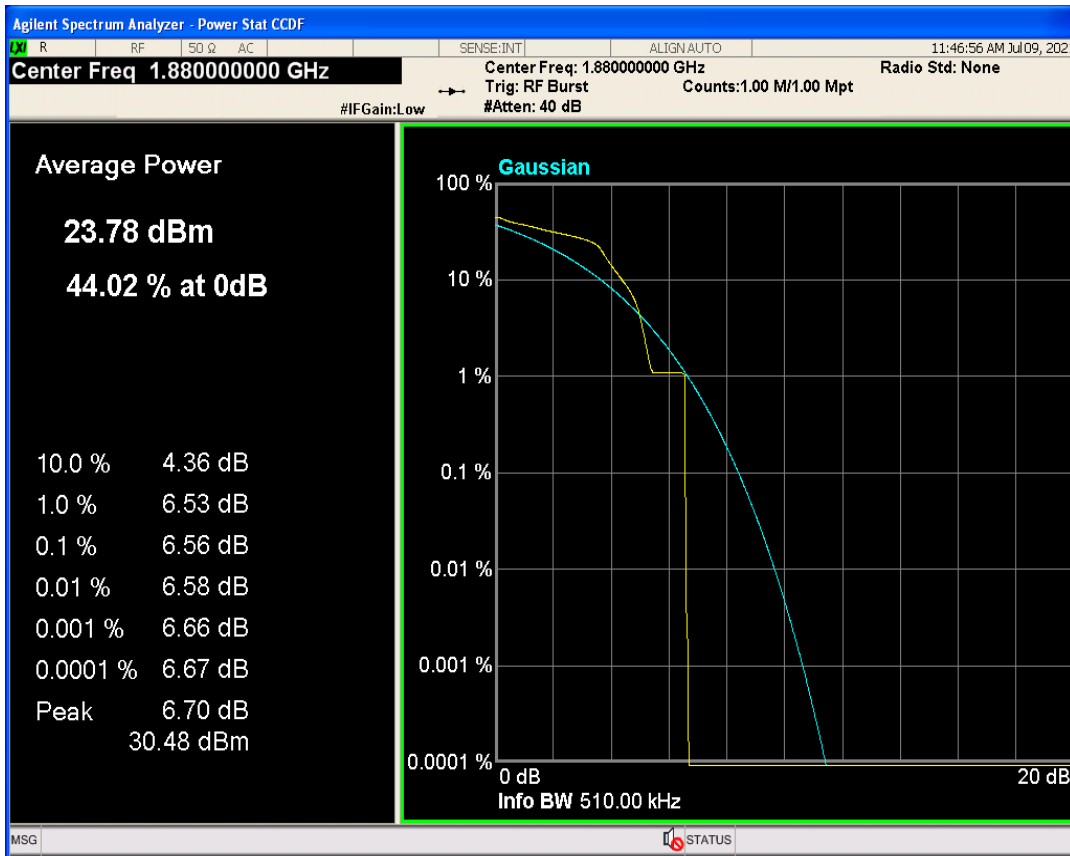
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.40	13.00	PASS
EGPRS1900	661	1880	6.56	13.00	PASS
EGPRS1900	810	1909.8	6.80	13.00	PASS
EGPRS850	128	824.2	8.43	13.00	PASS
EGPRS850	189	836.4	8.36	13.00	PASS
EGPRS850	251	848.8	8.29	13.00	PASS

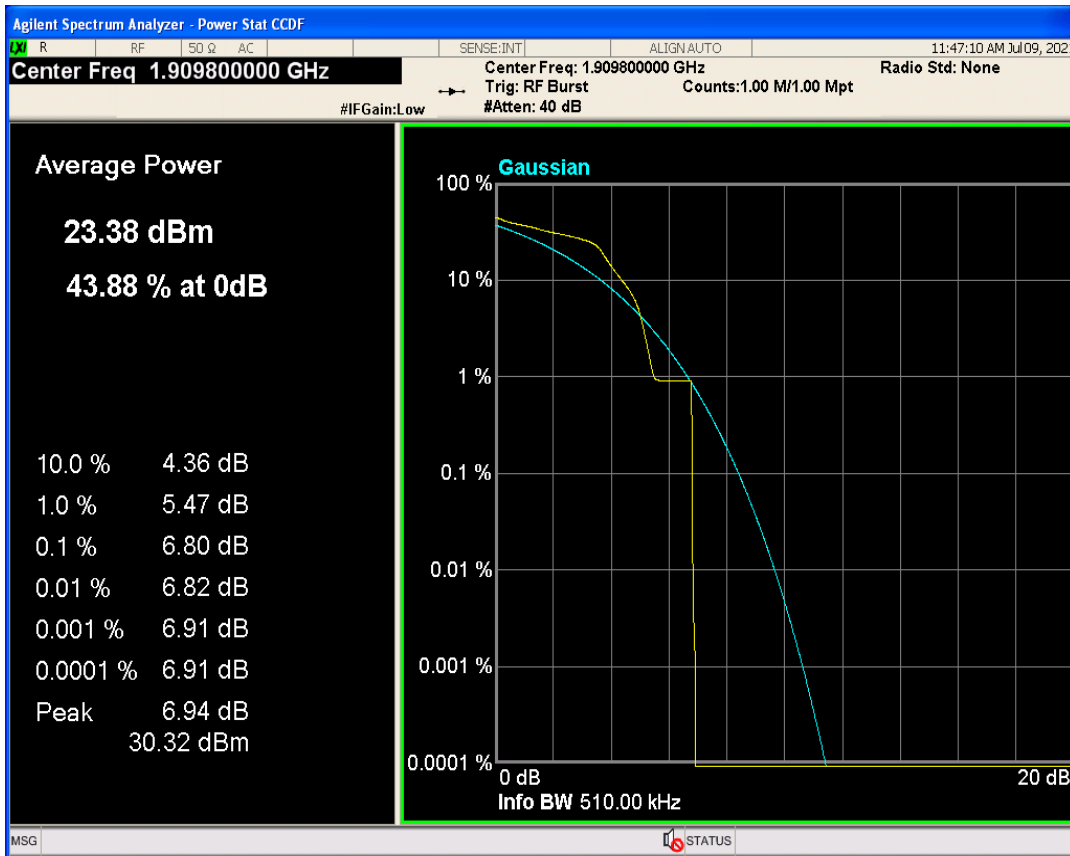
EGPRS1900 Channel=512



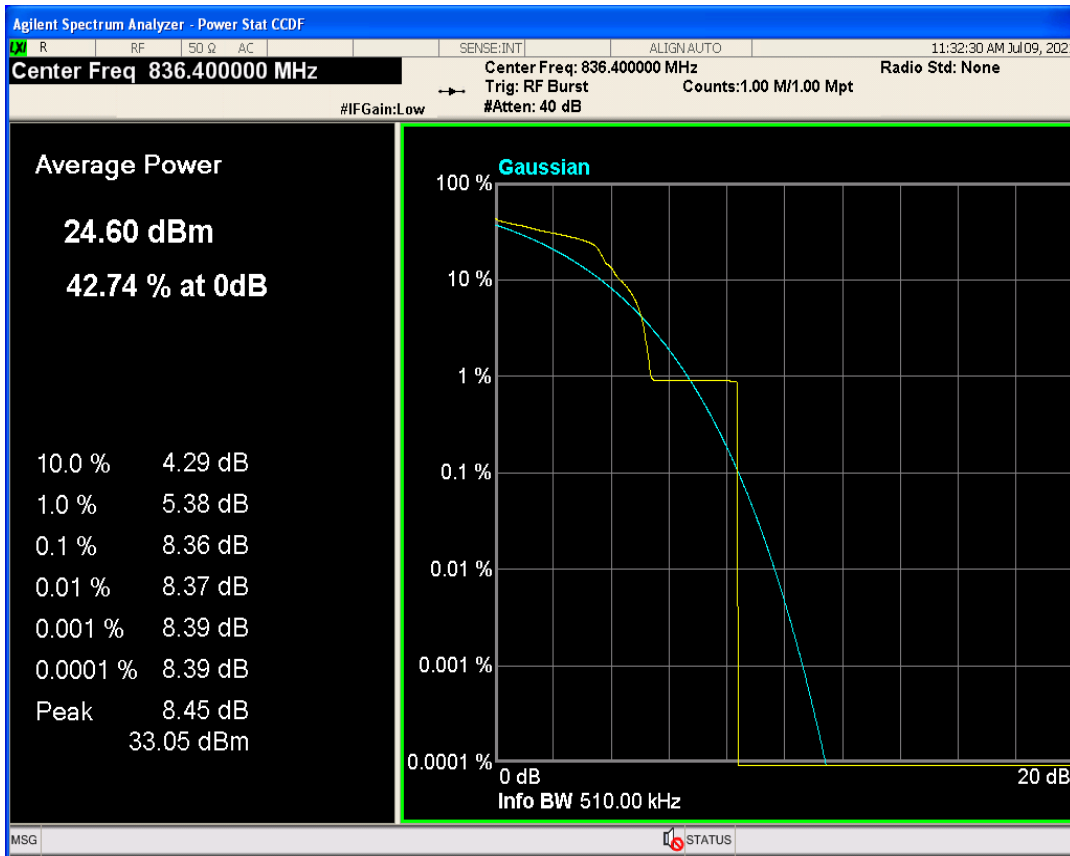
EGPRS1900 Channel=661



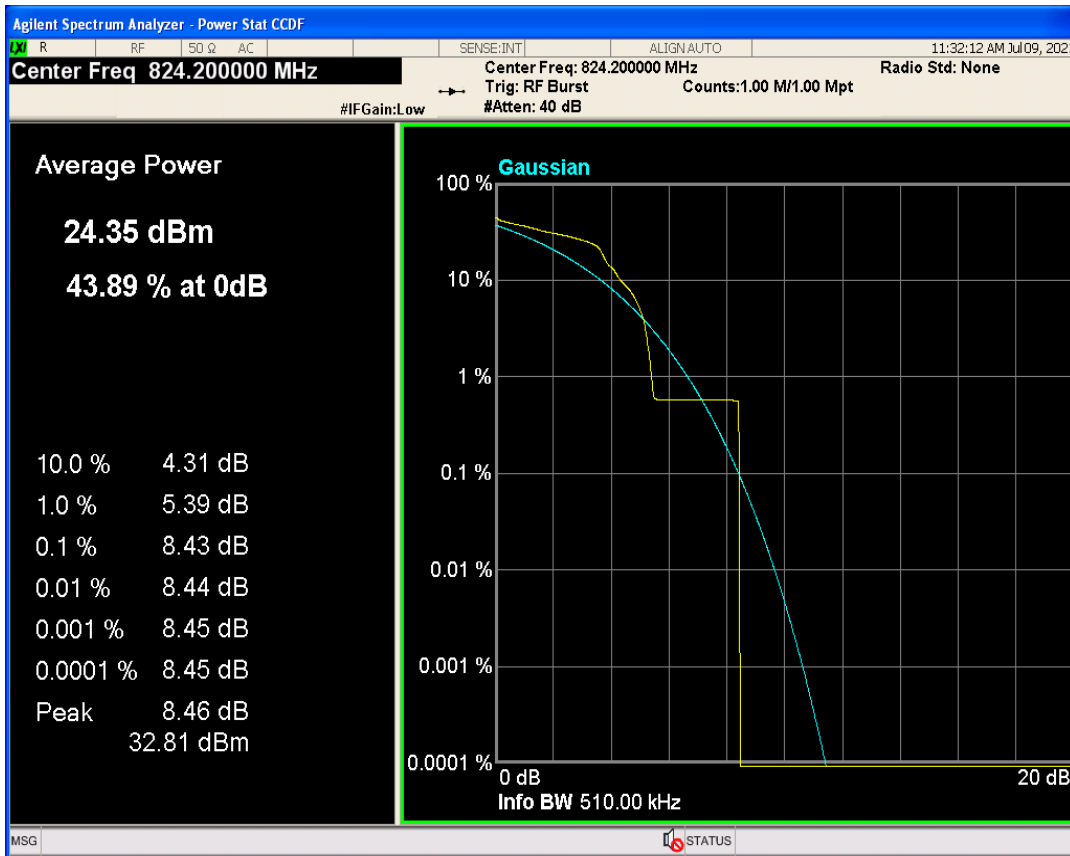
EGPRS1900 Channel=810



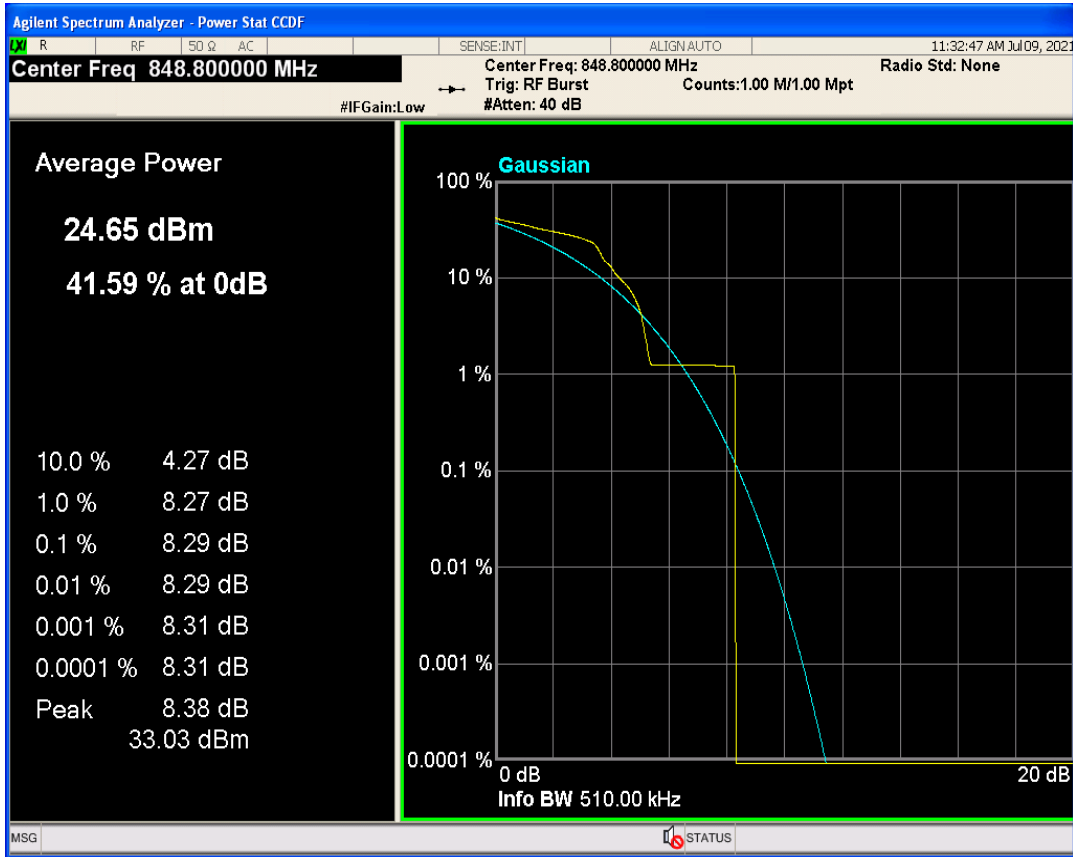
EGPRS850 Channel=189



EGPRS850 Channel=128



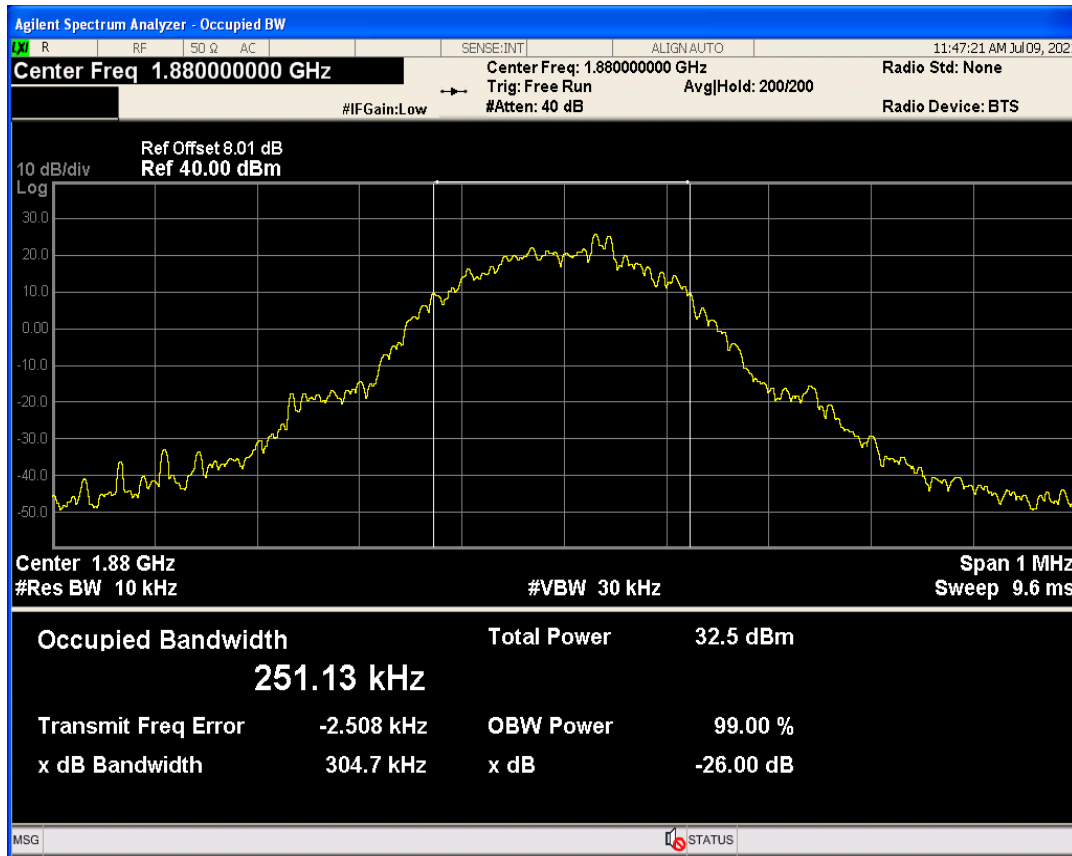
EGPRS850 Channel=251



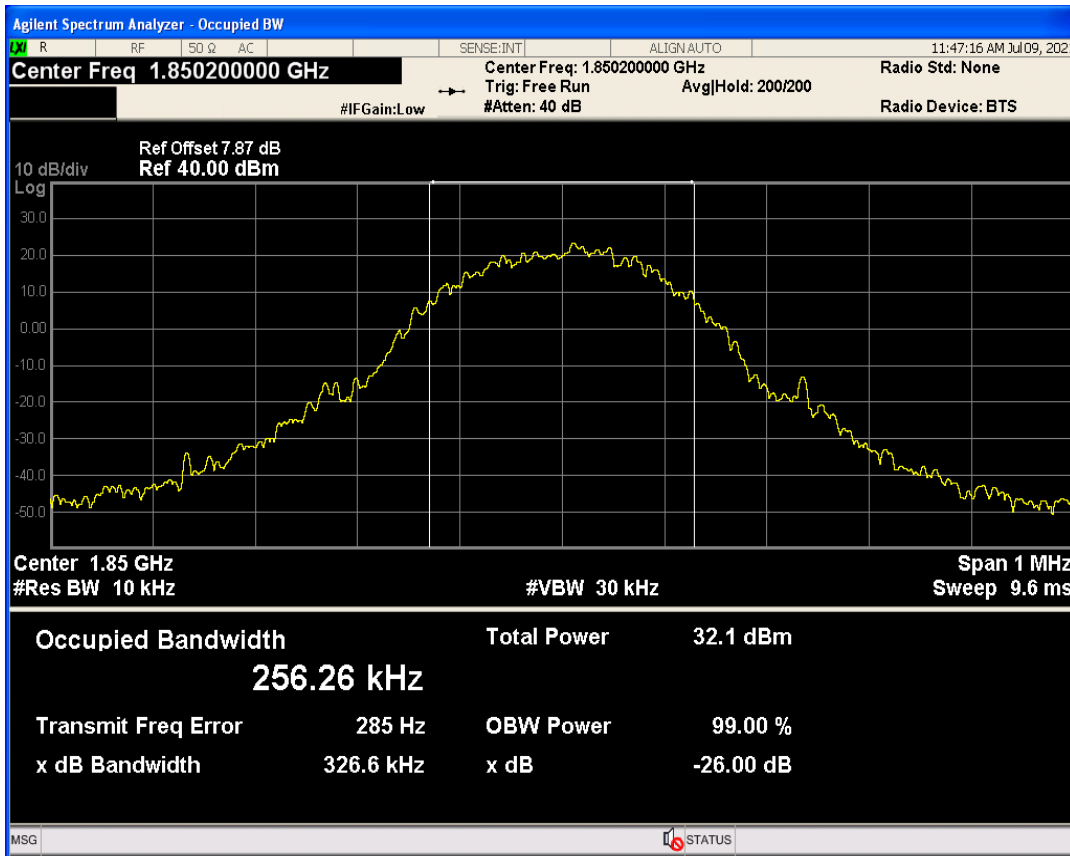
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	256.260	326.591	PASS
EGPRS1900	661	1880	251.129	304.750	PASS
EGPRS1900	810	1909.8	255.389	320.399	PASS
EGPRS850	128	824.2	248.505	311.104	PASS
EGPRS850	189	836.4	258.004	306.870	PASS
EGPRS850	251	848.8	255.007	321.806	PASS

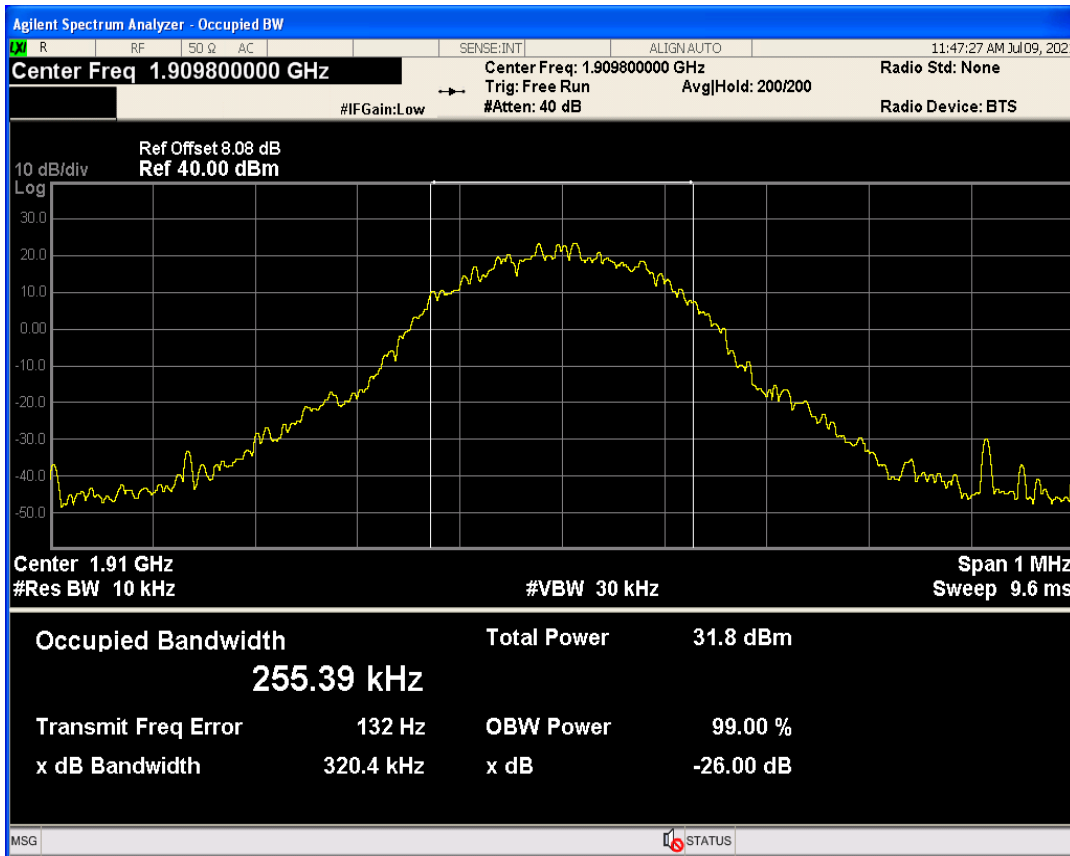
EGPRS1900 Channel=661



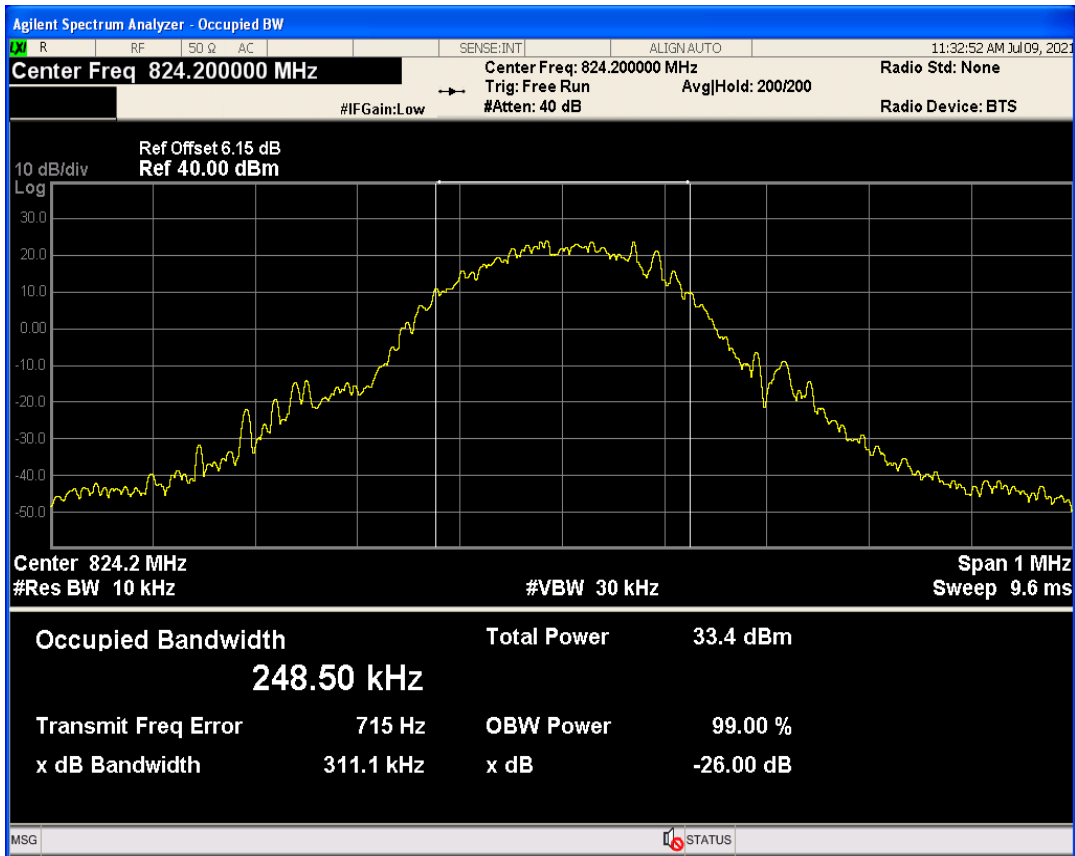
EGPRS1900 Channel=512



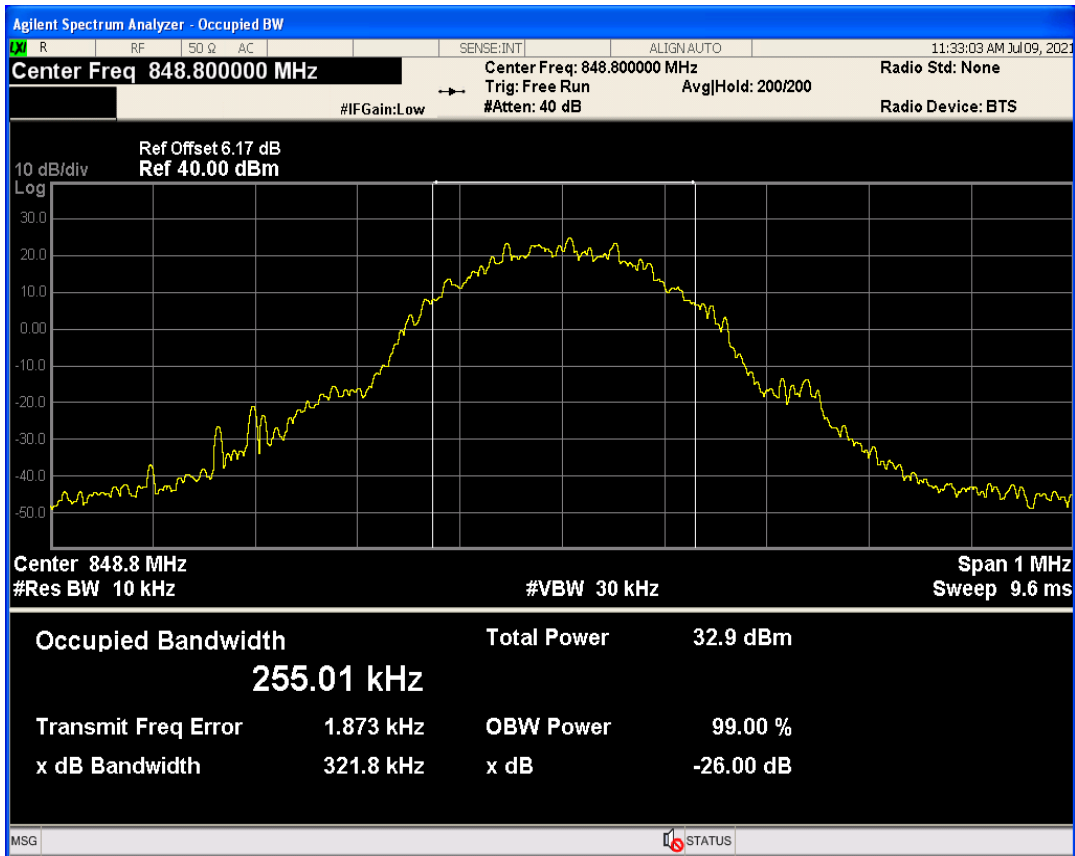
EGPRS1900 Channel=810



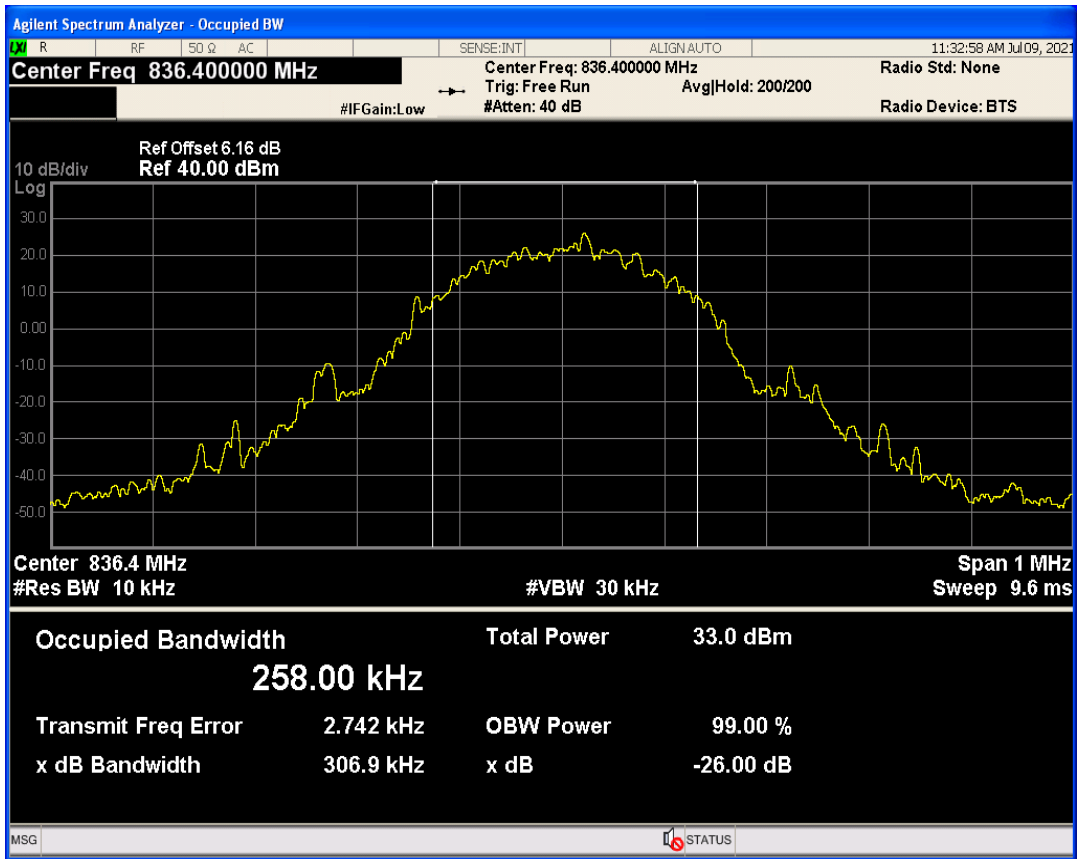
EGPRS850 Channel=128



EGPRS850 Channel=251



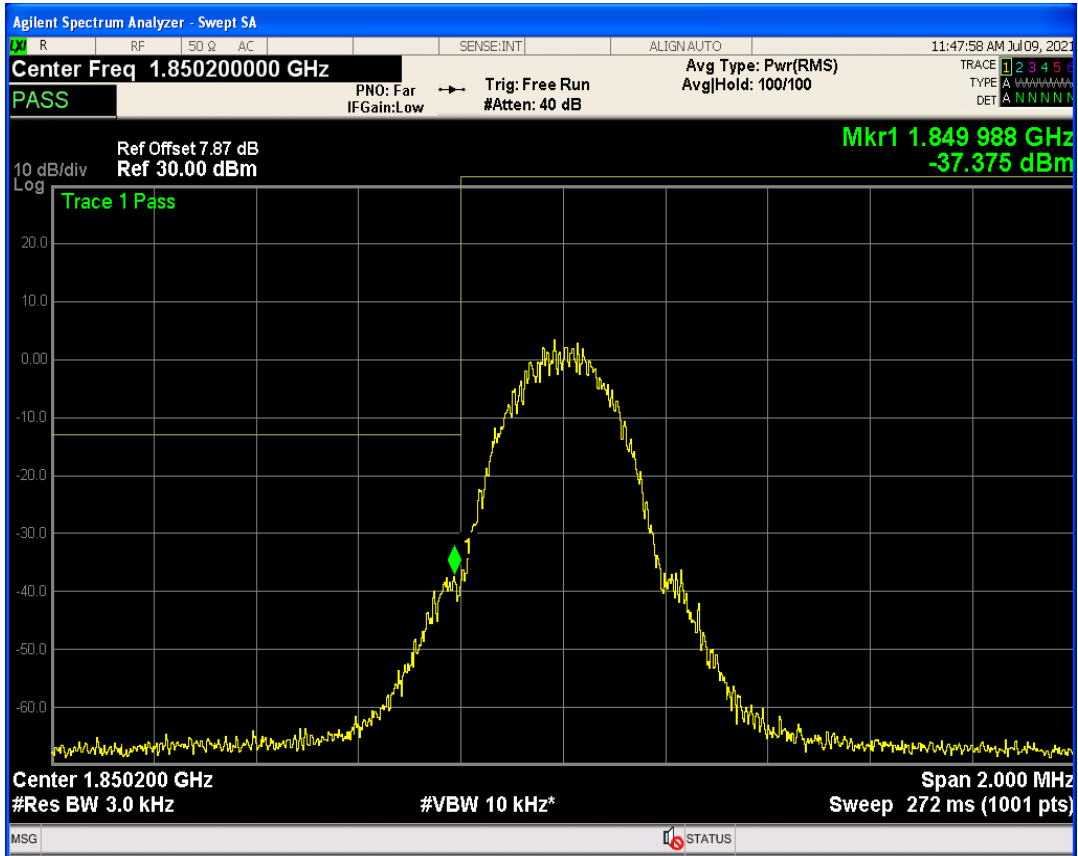
EGPRS850 Channel=189



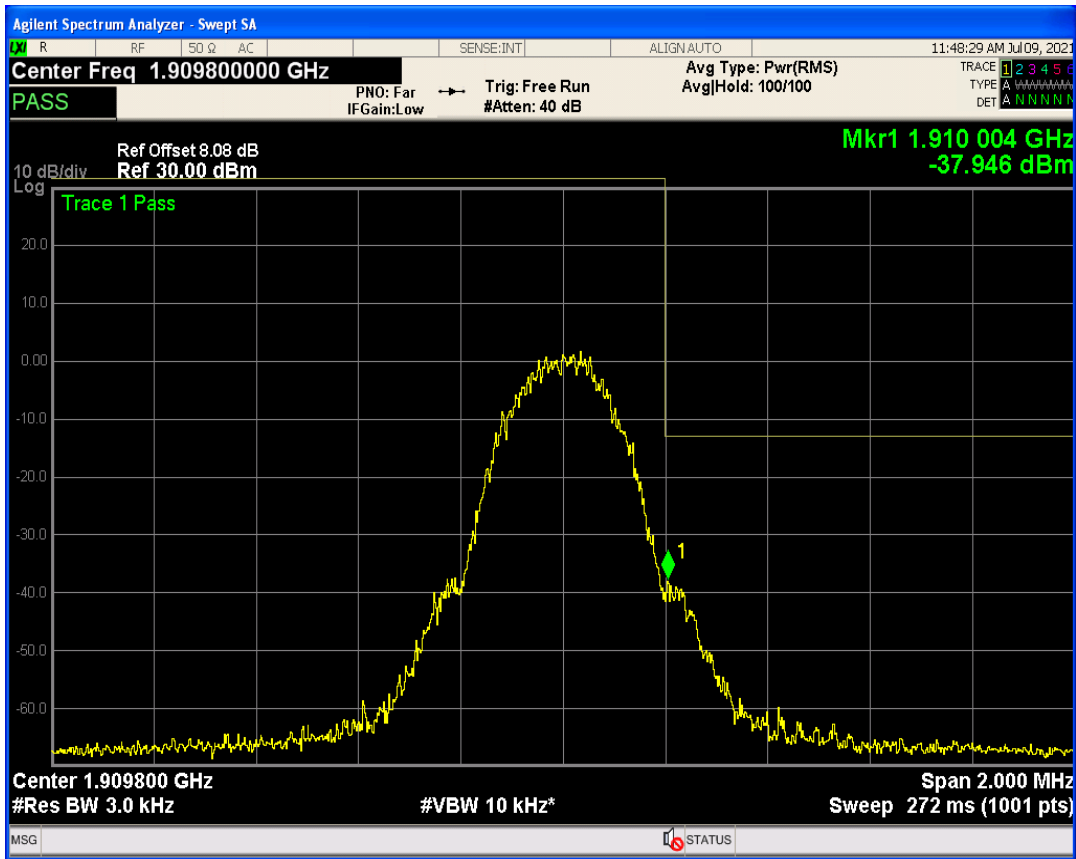
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-37.37	-13	PASS
EGPRS1900	810	1909.8	1910.00	-37.94	-13	PASS
EGPRS850	128	824.2	823.99	-35.49	-13	PASS
EGPRS850	251	848.8	849.03	-35.10	-13	PASS

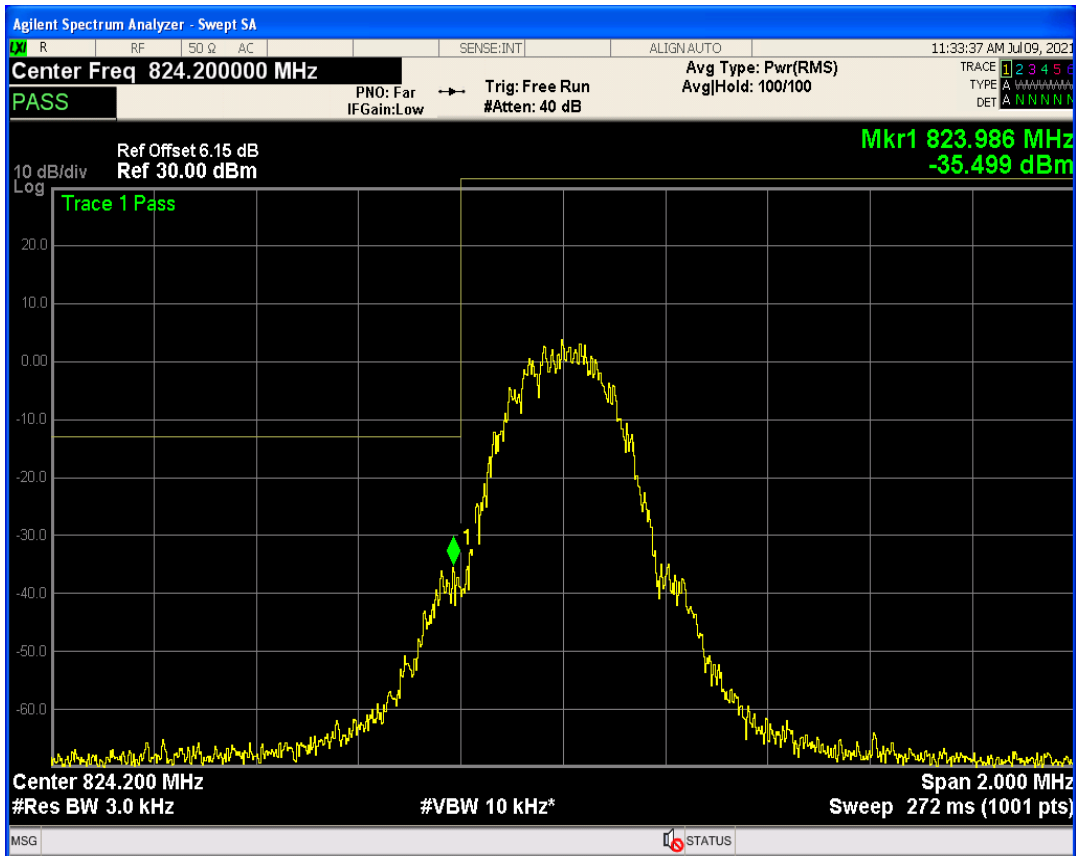
EGPRS1900 Channel=512



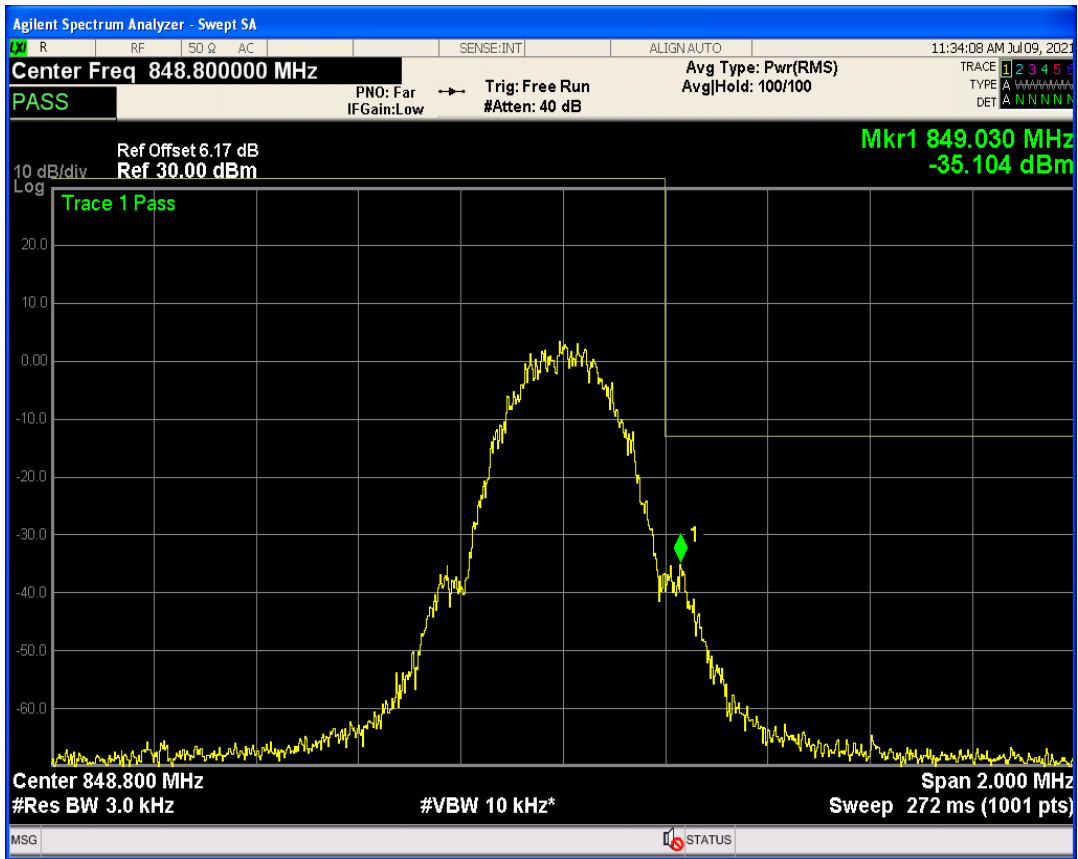
EGPRS1900 Channel=810



EGPRS850 Channel=128



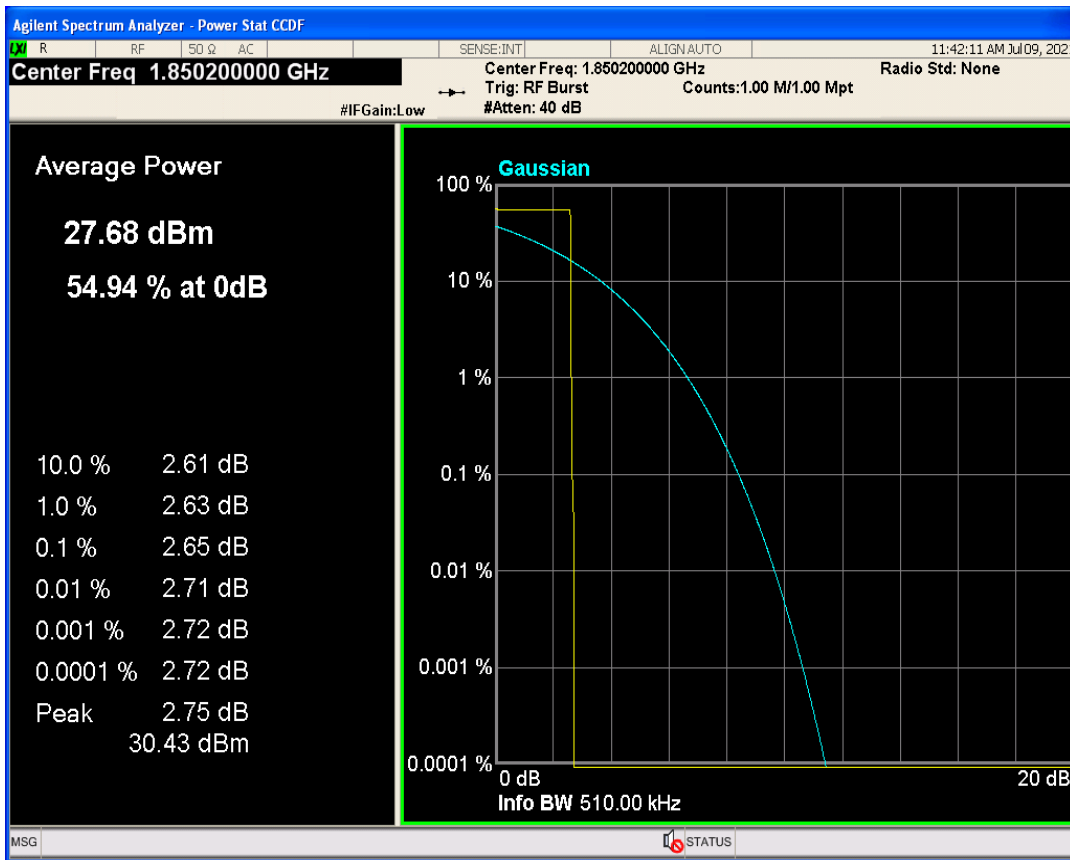
EGPRS850 Channel=251



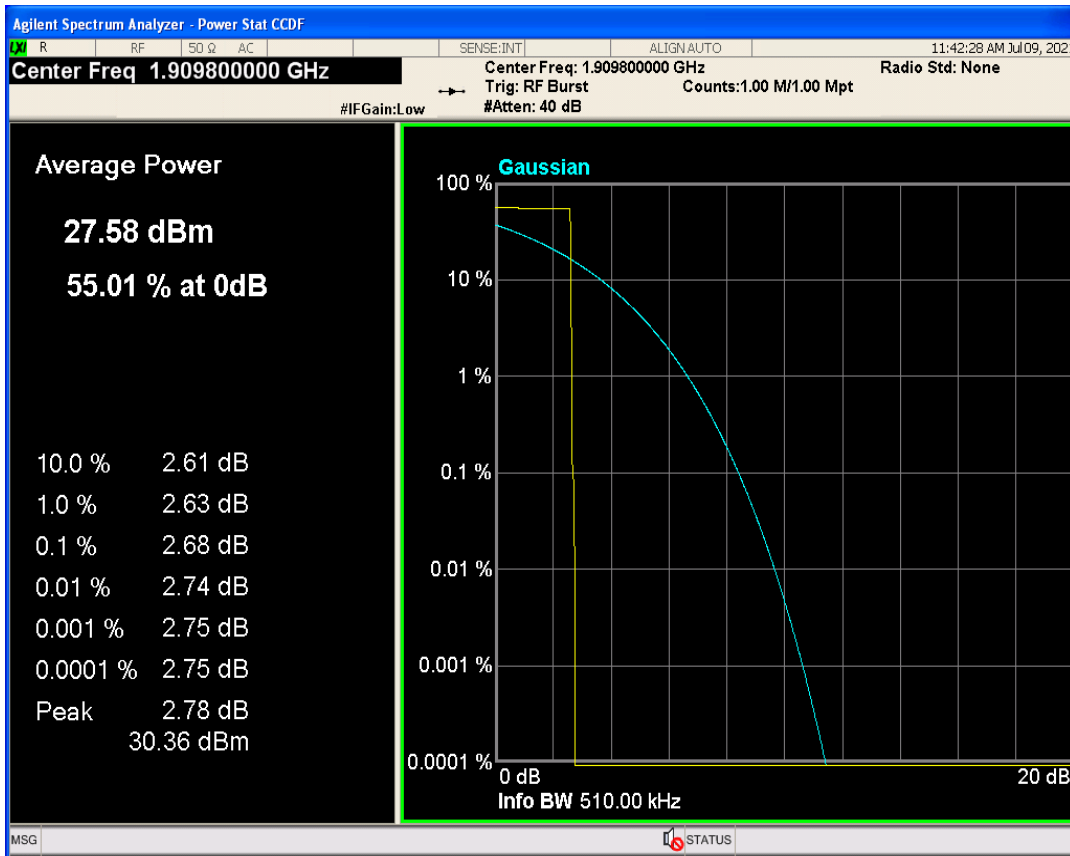
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.648035714	13.00	PASS
GPRS1900	661	1880	2.682903226	13.00	PASS
GPRS1900	810	1909.8	2.678395062	13.00	PASS
GPRS850	128	824.2	2.65760033	13.00	PASS
GPRS850	189	836.4	2.662960069	13.00	PASS
GPRS850	251	848.8	2.660568655	13.00	PASS

GPRS1900 Channel=512



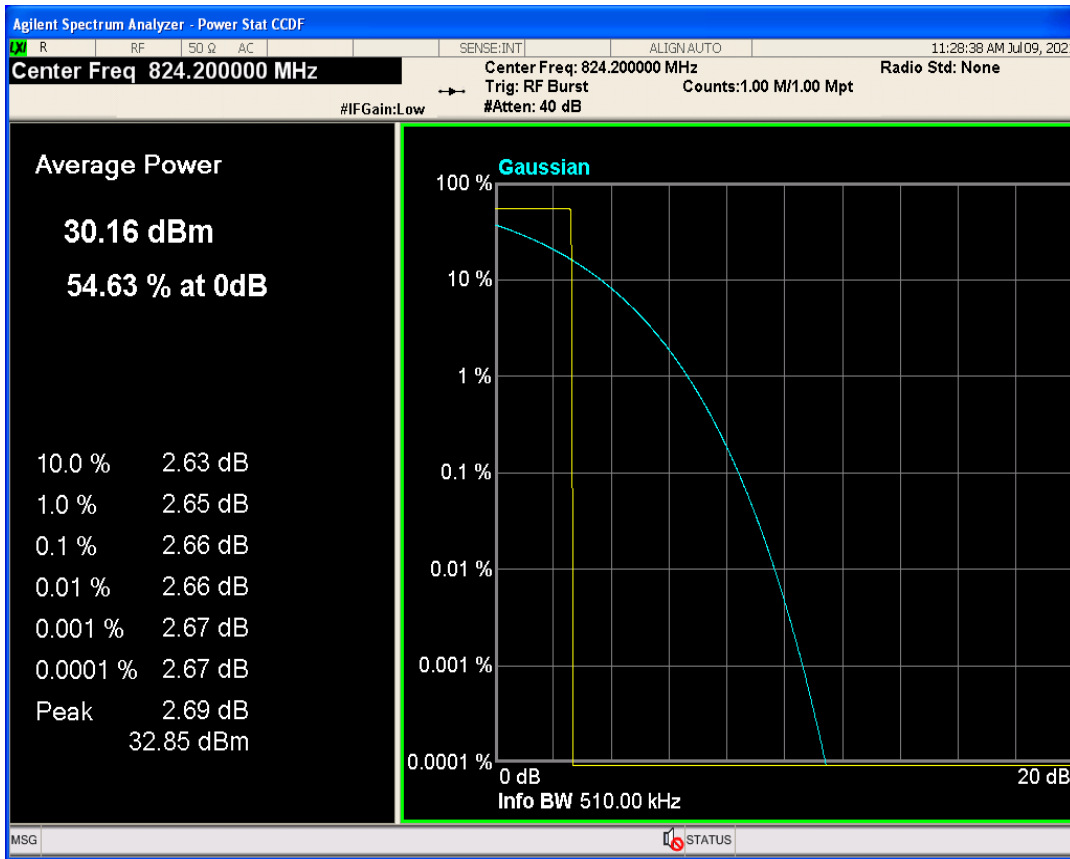
GPRS1900 Channel=810



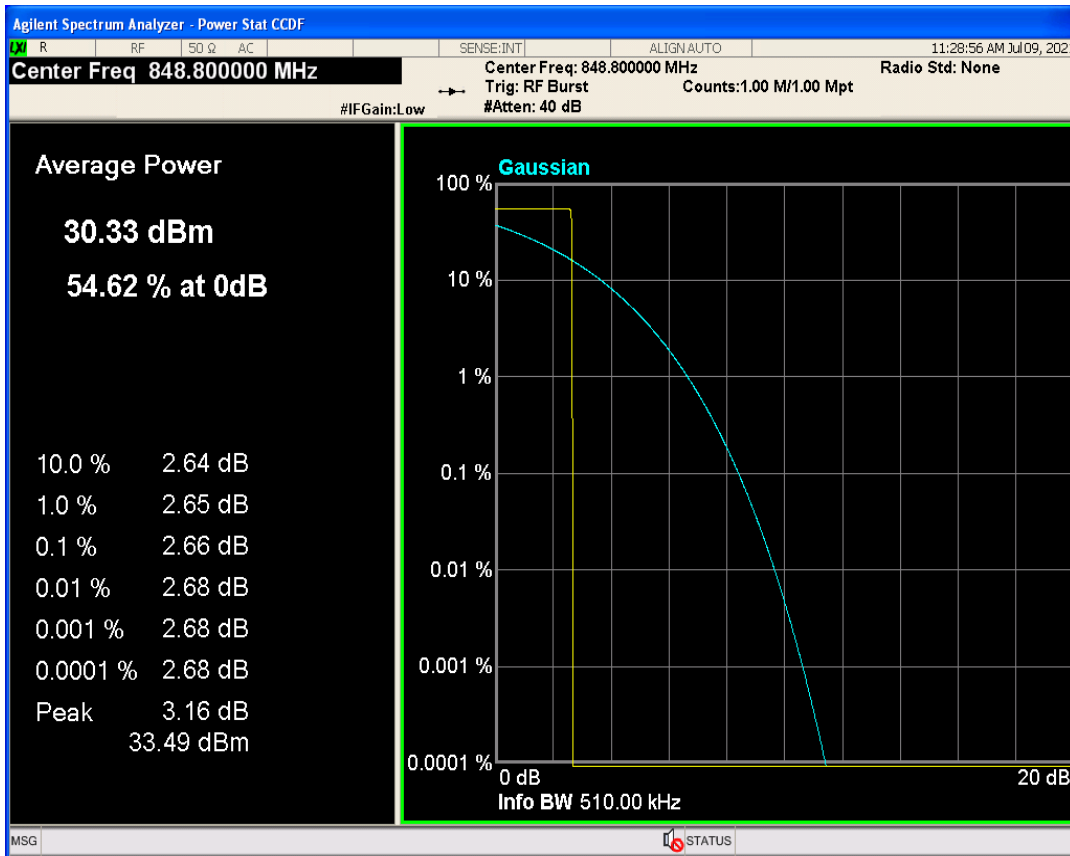
GPRS1900 Channel=661



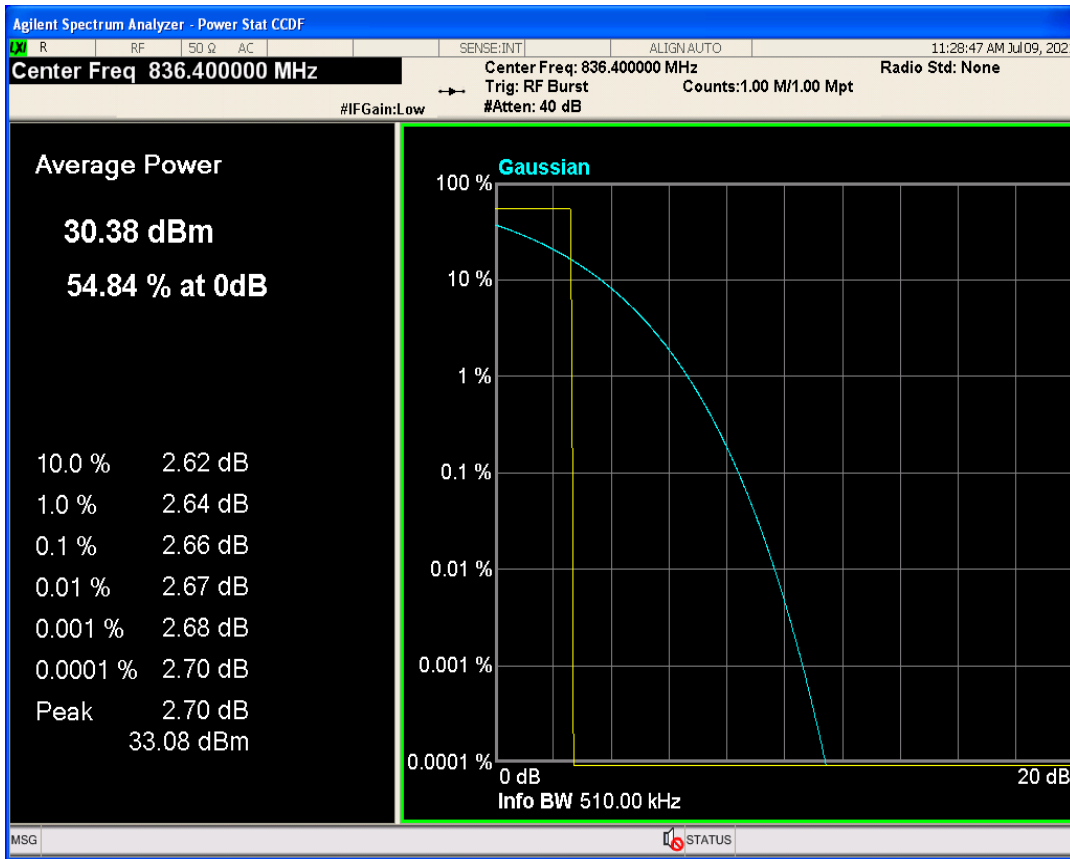
GPRS850 Channel=128



GPRS850 Channel=251



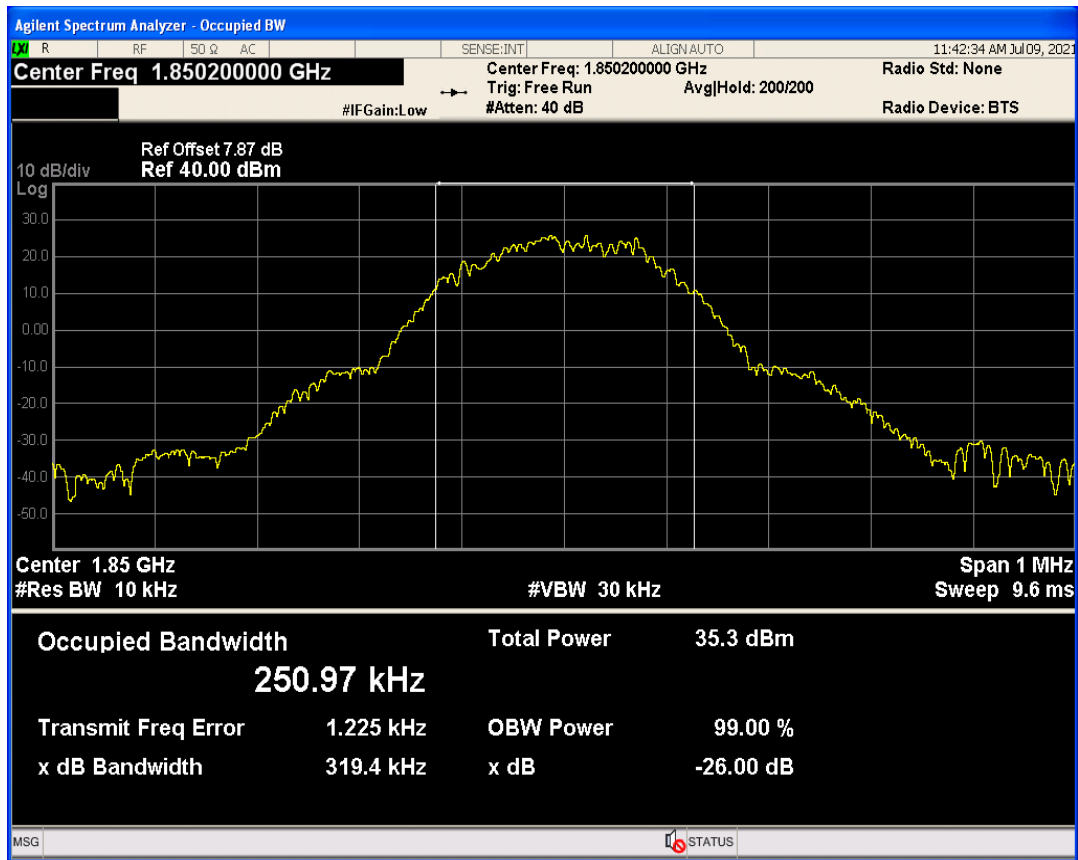
GPRS850 Channel=189



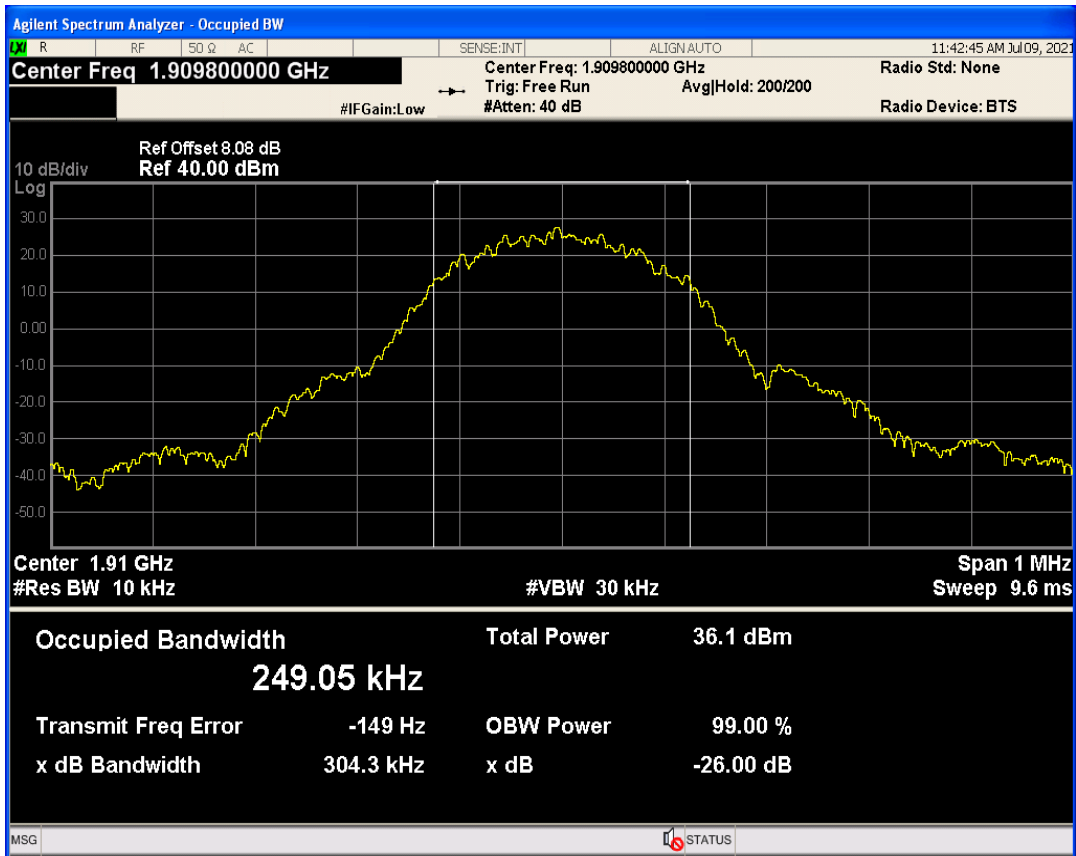
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	250.971	319.425	PASS
GPRS1900	661	1880	241.802	312.823	PASS
GPRS1900	810	1909.8	249.053	304.314	PASS
GPRS850	128	824.2	251.384	312.494	PASS
GPRS850	189	836.4	245.457	305.743	PASS
GPRS850	251	848.8	249.729	311.573	PASS

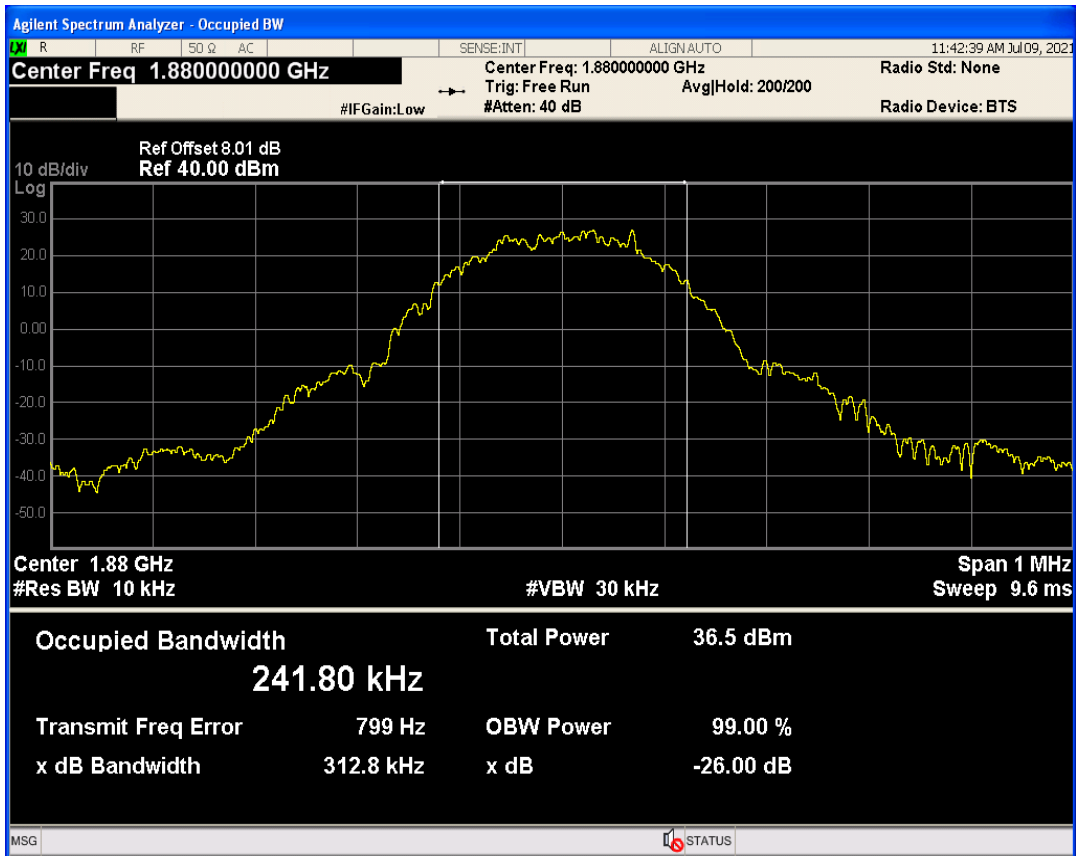
GPRS1900 Channel=512



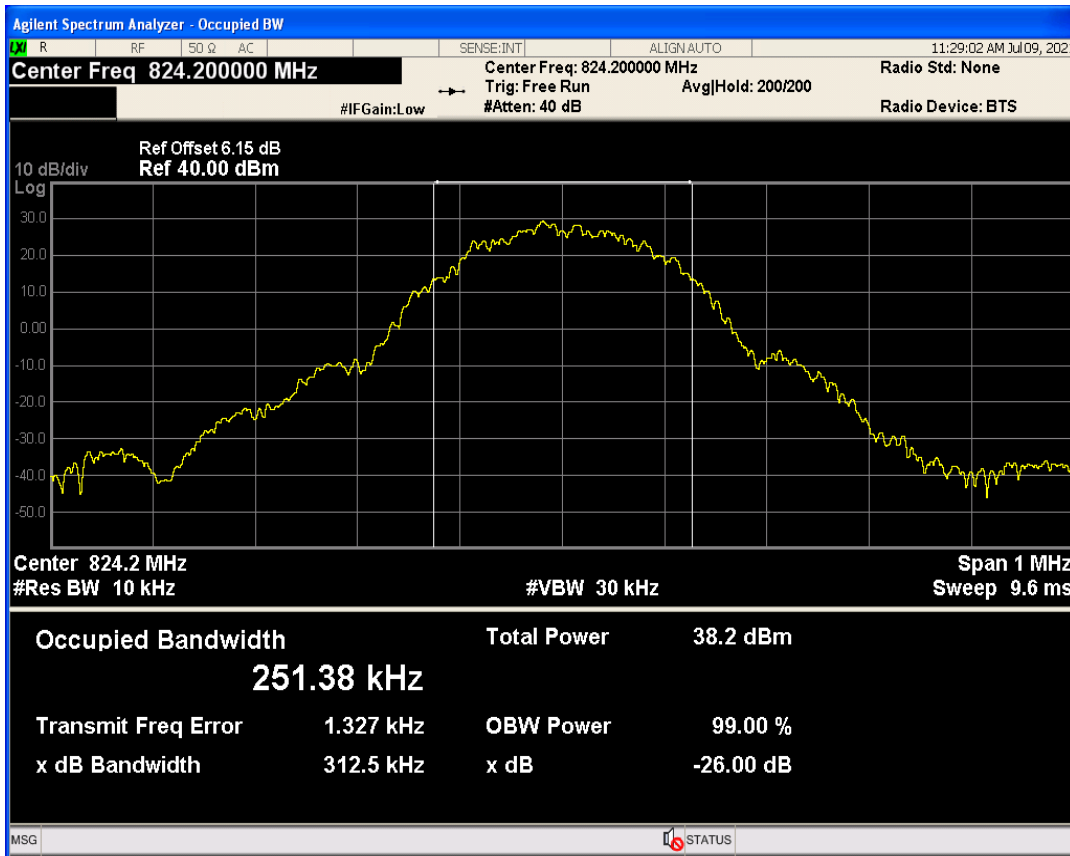
GPRS1900 Channel=810



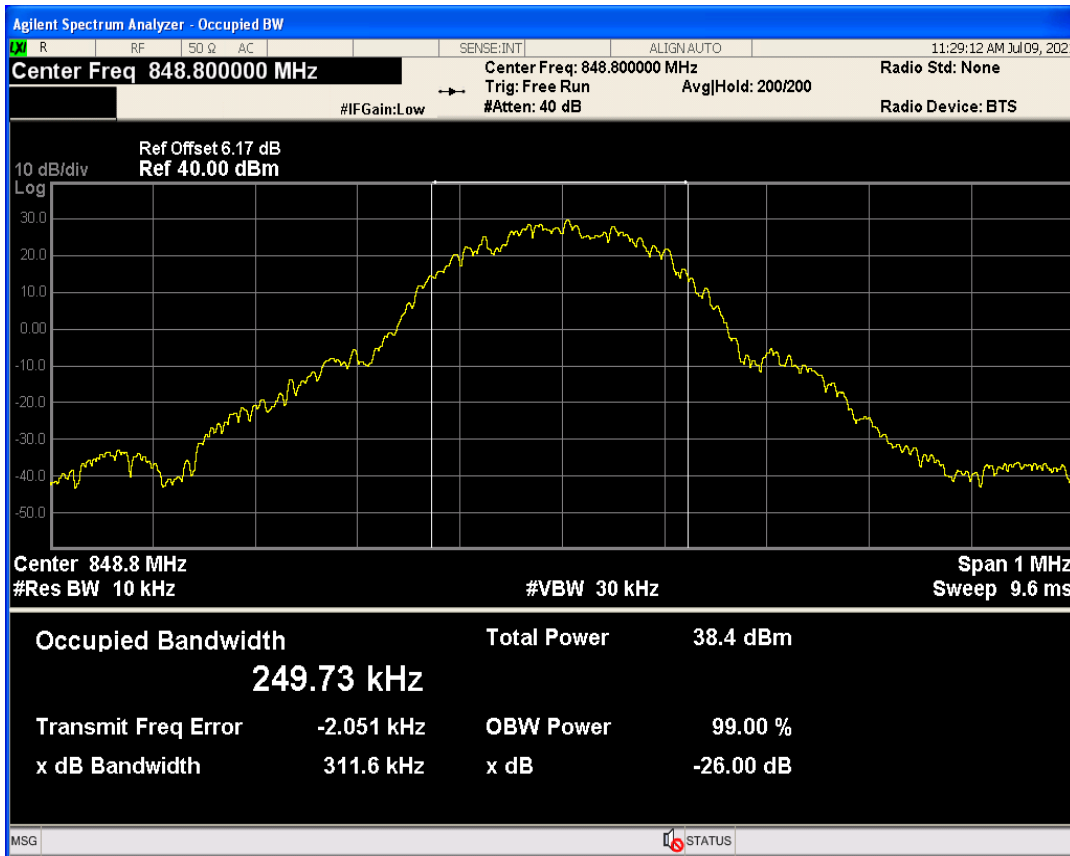
GPRS1900 Channel=661



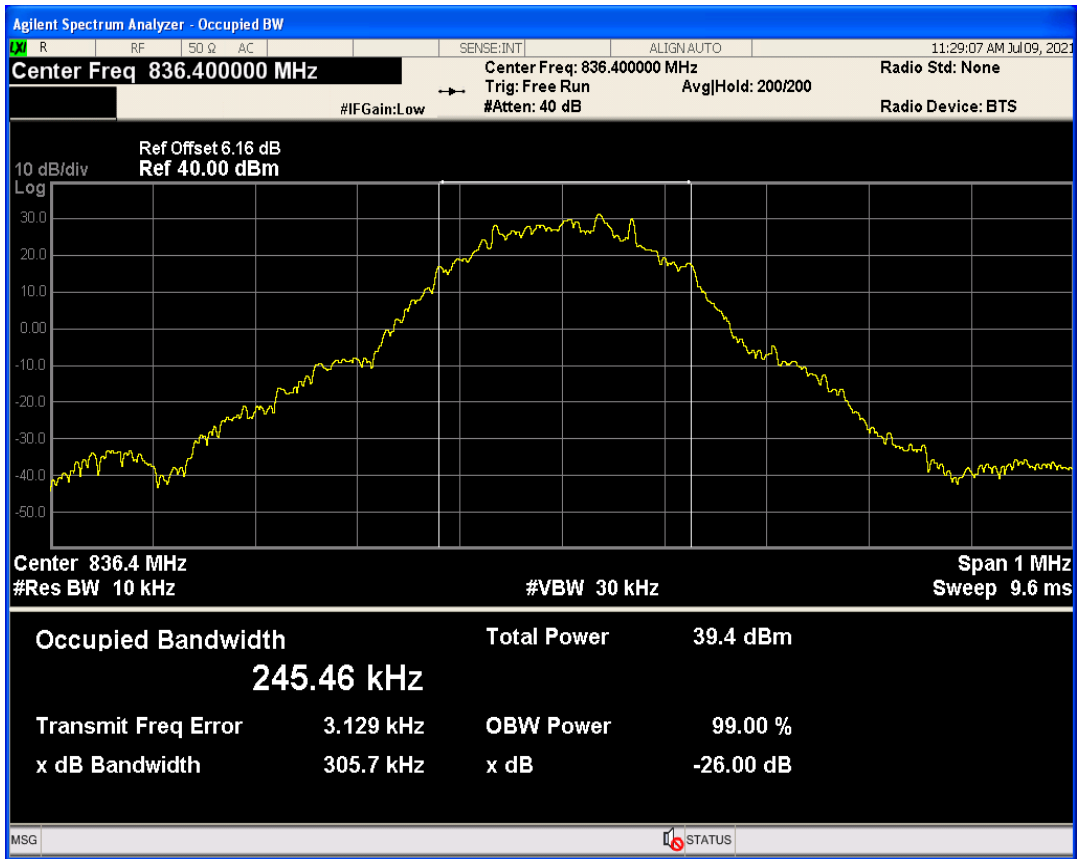
GPRS850 Channel=128



GPRS850 Channel=251



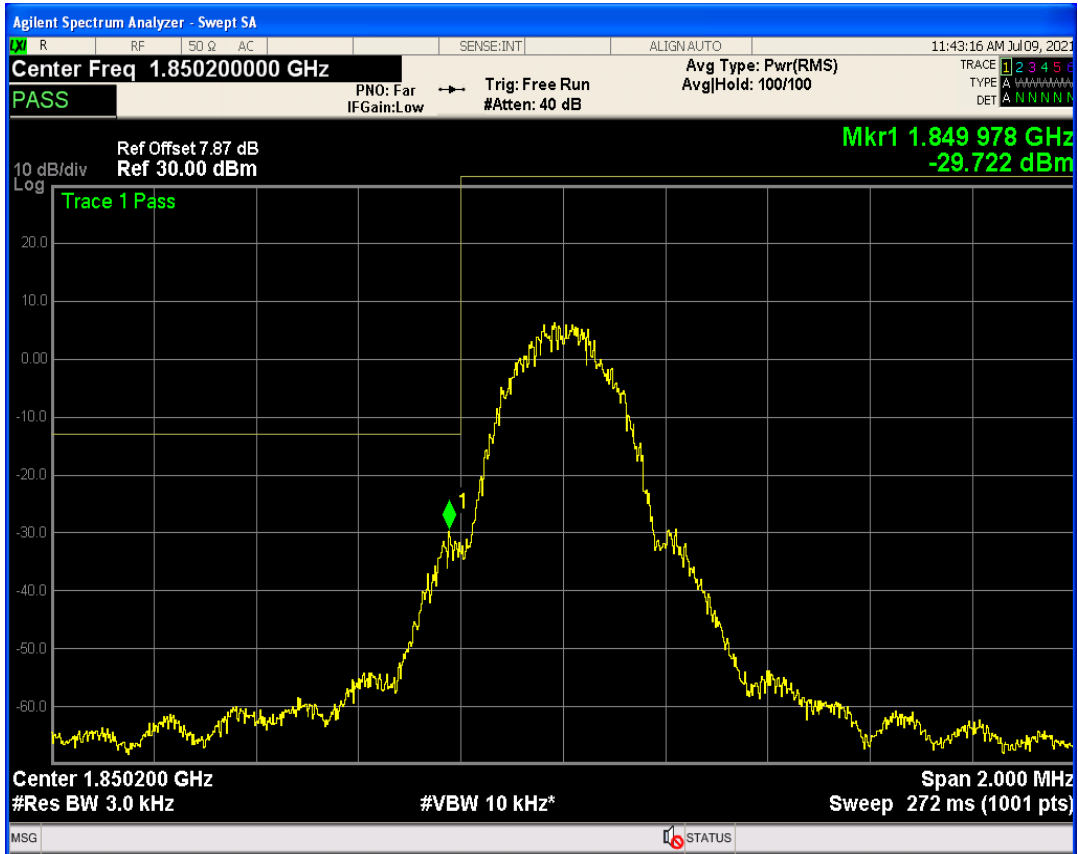
GPRS850 Channel=189



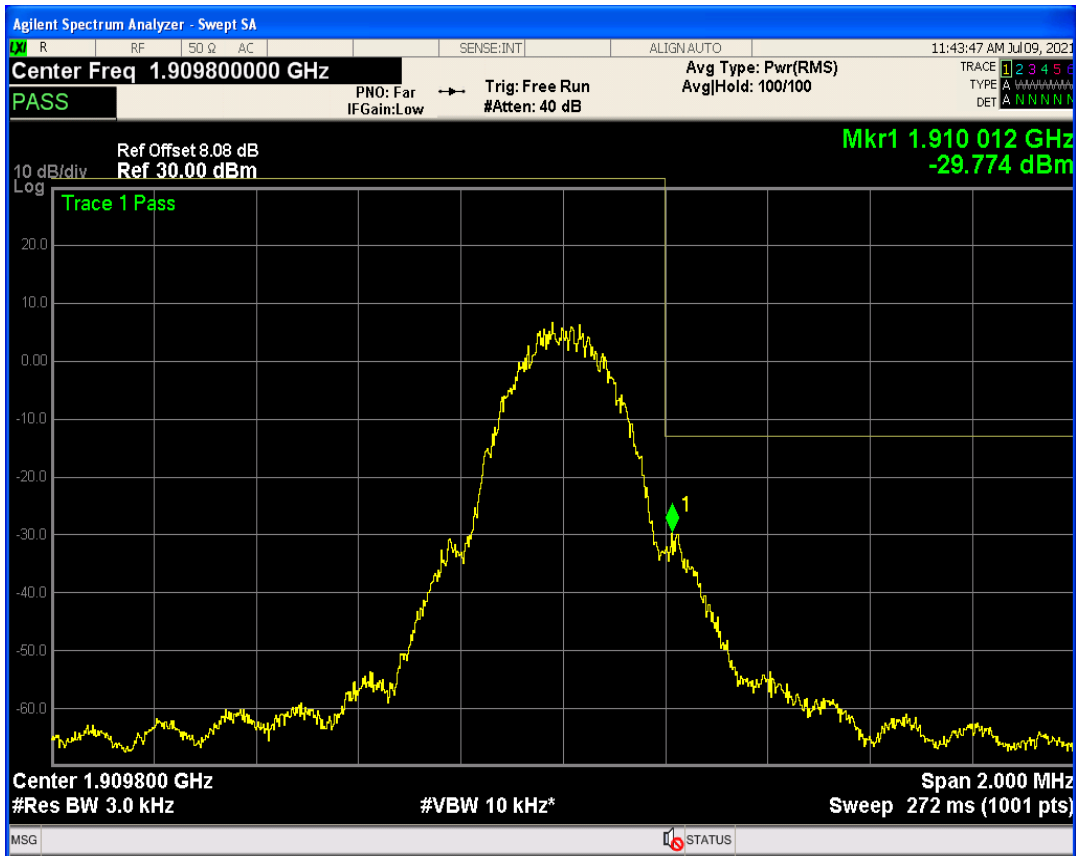
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.72	-13	PASS
GPRS1900	810	1909.8	1910.01	-29.77	-13	PASS
GPRS850	128	824.2	824.00	-27.68	-13	PASS
GPRS850	251	848.8	849.01	-26.85	-13	PASS

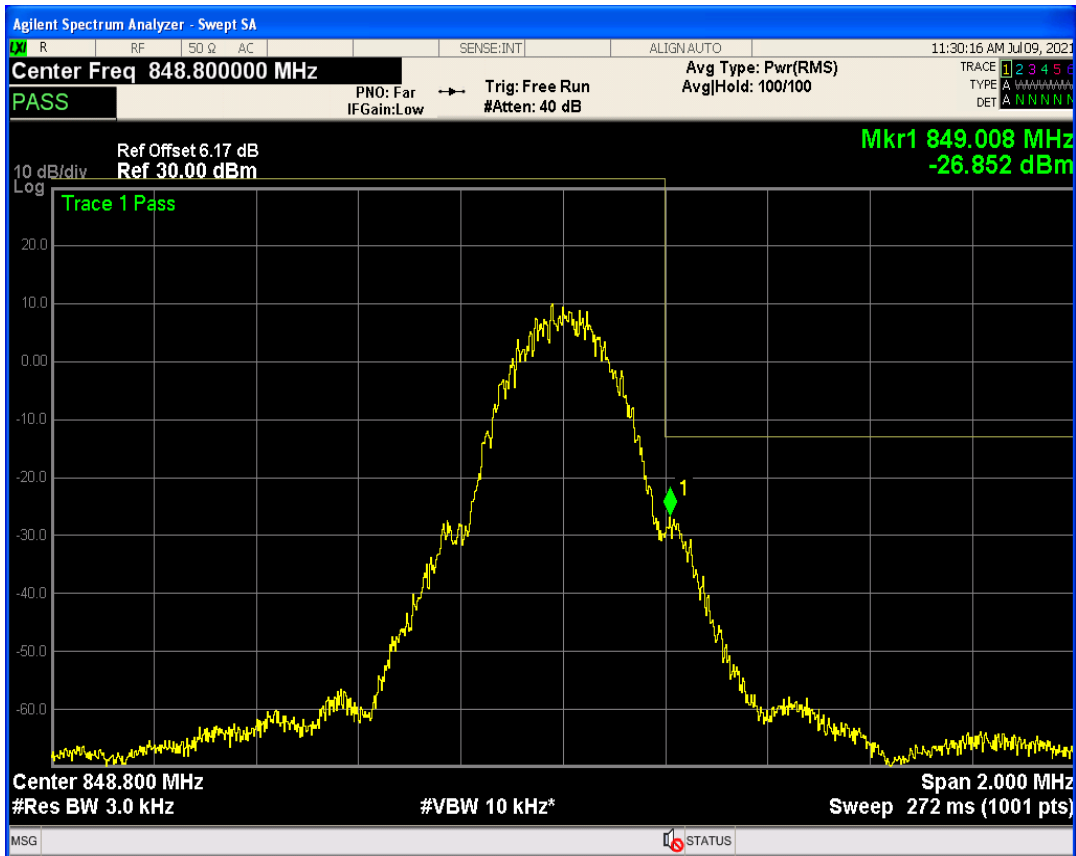
GPRS1900 Channel=512



GPRS1900 Channel=810



GPRS850 Channel=251



GPRS850 Channel=128

