

1 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM850	128	824.2	33.67	PASS
GSM850	189	836.4	33.65	PASS
GSM850	251	848.8	33.75	PASS
GSM1900	512	1850.2	30.51	PASS
GSM1900	661	1880	30.67	PASS
GSM1900	810	1909.8	30.65	PASS
GPRS850 1 Slot	128	824.2	33.64	PASS
GPRS850 1 Slot	189	836.4	33.64	PASS
GPRS850 1 Slot	251	848.8	33.76	PASS
GPRS850 2 Slot	128	824.2	31.63	PASS
GPRS850 2 Slot	189	836.4	31.48	PASS
GPRS850 2 Slot	251	848.8	31.49	PASS
GPRS850 3 Slot	128	824.2	29.81	PASS
GPRS850 3 Slot	189	836.4	29.63	PASS
GPRS850 3 Slot	251	848.8	29.64	PASS
GPRS850 4 Slot	128	824.2	27.59	PASS
GPRS850 4 Slot	189	836.4	27.47	PASS
GPRS850 4 Slot	251	848.8	27.44	PASS
GPRS1900 1 Slot	512	1850.2	30.54	PASS
GPRS1900 1 Slot	661	1880	30.71	PASS
GPRS1900 1 Slot	810	1909.8	30.69	PASS
GPRS1900 2 Slot	512	1850.2	28.25	PASS
GPRS1900 2 Slot	661	1880	28.31	PASS
GPRS1900 2 Slot	810	1909.8	28.27	PASS
GPRS1900 3 Slot	512	1850.2	26.72	PASS
GPRS1900 3 Slot	661	1880	26.78	PASS
GPRS1900 3 Slot	810	1909.8	26.74	PASS
GPRS1900 4 Slot	512	1850.2	24.71	PASS
GPRS1900 4 Slot	661	1880	24.80	PASS
GPRS1900 4 Slot	810	1909.8	24.73	PASS
EGPRS850 1 Slot	128	824.2	26.05	PASS
EGPRS850 1 Slot	189	836.4	26.72	PASS
EGPRS850 1 Slot	251	848.8	26.88	PASS
EGPRS850 2 Slot	128	824.2	25.02	PASS
EGPRS850 2 Slot	189	836.4	25.67	PASS
EGPRS850 2 Slot	251	848.8	24.91	PASS
EGPRS850 3 Slot	128	824.2	21.92	PASS
EGPRS850 3 Slot	189	836.4	22.95	PASS
EGPRS850 3 Slot	251	848.8	21.93	PASS
EGPRS850 4 Slot	128	824.2	18.07	PASS
EGPRS850 4 Slot	189	836.4	19.43	PASS

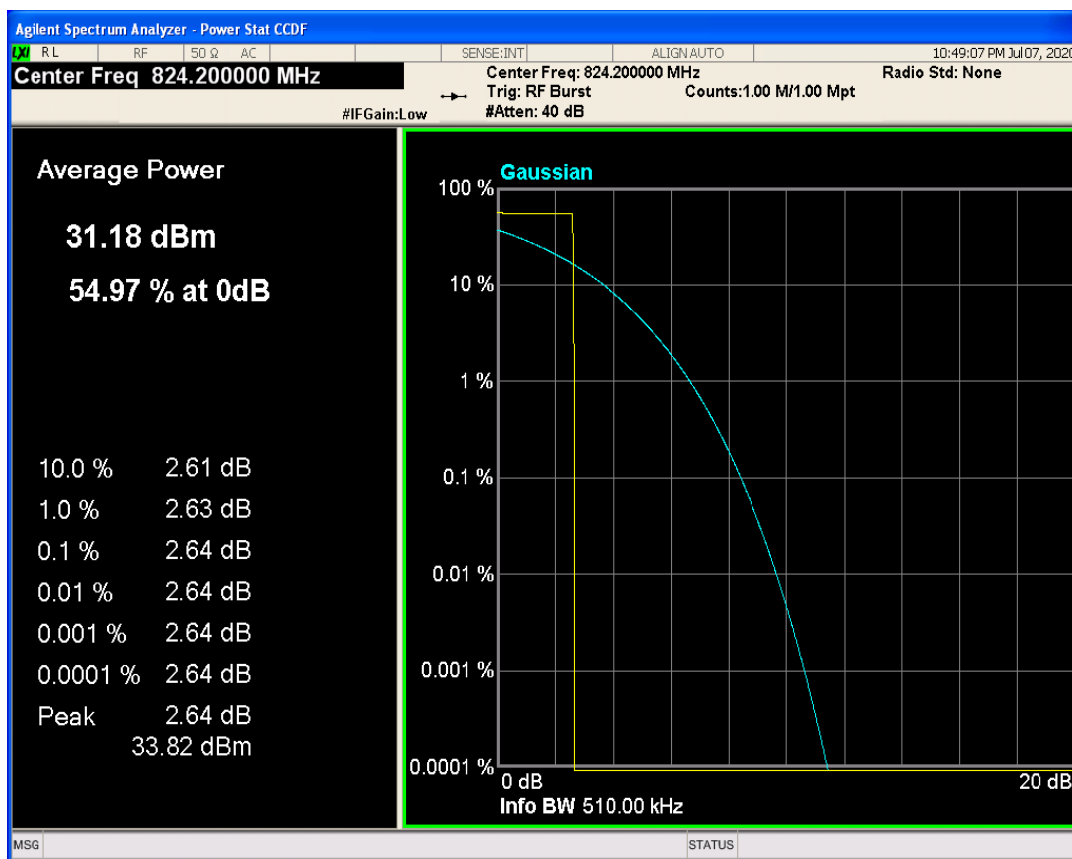
EGPRS850 4 Slot	251	848.8	18.16	PASS
EGPRS1900 1 Slot	512	1850.2	26.95	PASS
EGPRS1900 1 Slot	661	1880	27.37	PASS
EGPRS1900 1 Slot	810	1909.8	26.78	PASS
EGPRS1900 2 Slot	512	1850.2	25.58	PASS
EGPRS1900 2 Slot	661	1880	26.13	PASS
EGPRS1900 2 Slot	810	1909.8	25.14	PASS
EGPRS1900 3 Slot	512	1850.2	22.74	PASS
EGPRS1900 3 Slot	661	1880	23.53	PASS
EGPRS1900 3 Slot	810	1909.8	22.37	PASS
EGPRS1900 4 Slot	512	1850.2	19.28	PASS
EGPRS1900 4 Slot	661	1880	20.69	PASS
EGPRS1900 4 Slot	810	1909.8	19.31	PASS
WCDMA Band2	9262	1852.4	23.50	PASS
WCDMA Band2	9400	1880	23.50	PASS
WCDMA Band2	9538	1907.6	23.74	PASS
WCDMA Band2 Subtest1	9262	1852.4	23.34	PASS
WCDMA Band2 Subtest1	9400	1880	23.19	PASS
WCDMA Band2 Subtest1	9538	1907.6	23.31	PASS
WCDMA Band2 Subtest2	9262	1852.4	23.03	PASS
WCDMA Band2 Subtest2	9400	1880	22.91	PASS
WCDMA Band2 Subtest2	9538	1907.6	22.99	PASS
WCDMA Band2 Subtest3	9262	1852.4	22.74	PASS
WCDMA Band2 Subtest3	9400	1880	22.47	PASS
WCDMA Band2 Subtest3	9538	1907.6	22.48	PASS
WCDMA Band2 Subtest4	9262	1852.4	22.53	PASS
WCDMA Band2 Subtest4	9400	1880	22.37	PASS
WCDMA Band2 Subtest4	9538	1907.6	22.24	PASS
WCDMA Band2 Subtest1	9262	1852.4	23.16	PASS
WCDMA Band2 Subtest1	9400	1880	23.08	PASS
WCDMA Band2 Subtest1	9538	1907.6	23.00	PASS
WCDMA Band2 Subtest2	9262	1852.4	23.35	PASS
WCDMA Band2 Subtest2	9400	1880	23.26	PASS
WCDMA Band2 Subtest2	9538	1907.6	23.23	PASS
WCDMA Band2 Subtest3	9262	1852.4	22.81	PASS
WCDMA Band2 Subtest3	9400	1880	22.83	PASS
WCDMA Band2 Subtest3	9538	1907.6	22.83	PASS
WCDMA Band2 Subtest4	9262	1852.4	23.38	PASS
WCDMA Band2 Subtest4	9400	1880	23.24	PASS
WCDMA Band2 Subtest4	9538	1907.6	23.30	PASS
WCDMA Band2 Subtest5	9262	1852.4	23.10	PASS
WCDMA Band2 Subtest5	9400	1880	22.98	PASS
WCDMA Band2 Subtest5	9538	1907.6	22.81	PASS
WCDMA Band5	4132	826.4	23.41	PASS

WCDMA Band5	4182	836.4	23.38	PASS
WCDMA Band5	4233	846.6	23.48	PASS
WCDMA Band5 Subtest1	4132	826.4	22.73	PASS
WCDMA Band5 Subtest1	4182	836.4	22.82	PASS
WCDMA Band5 Subtest1	4233	846.6	22.53	PASS
WCDMA Band5 Subtest2	4132	826.4	22.49	PASS
WCDMA Band5 Subtest2	4182	836.4	22.62	PASS
WCDMA Band5 Subtest2	4233	846.6	22.29	PASS
WCDMA Band5 Subtest3	4132	826.4	22.15	PASS
WCDMA Band5 Subtest3	4182	836.4	22.17	PASS
WCDMA Band5 Subtest3	4233	846.6	21.94	PASS
WCDMA Band5 Subtest4	4132	826.4	22.09	PASS
WCDMA Band5 Subtest4	4182	836.4	22.18	PASS
WCDMA Band5 Subtest4	4233	846.6	21.85	PASS
WCDMA Band5 Subtest1	4132	826.4	22.47	PASS
WCDMA Band5 Subtest1	4182	836.4	22.61	PASS
WCDMA Band5 Subtest1	4233	846.6	22.33	PASS
WCDMA Band5 Subtest2	4132	826.4	22.67	PASS
WCDMA Band5 Subtest2	4182	836.4	22.84	PASS
WCDMA Band5 Subtest2	4233	846.6	22.52	PASS
WCDMA Band5 Subtest3	4132	826.4	22.44	PASS
WCDMA Band5 Subtest3	4182	836.4	22.55	PASS
WCDMA Band5 Subtest3	4233	846.6	22.23	PASS
WCDMA Band5 Subtest4	4132	826.4	22.71	PASS
WCDMA Band5 Subtest4	4182	836.4	22.86	PASS
WCDMA Band5 Subtest4	4233	846.6	22.57	PASS
WCDMA Band5 Subtest5	4132	826.4	22.50	PASS
WCDMA Band5 Subtest5	4182	836.4	22.61	PASS
WCDMA Band5 Subtest5	4233	846.6	22.16	PASS

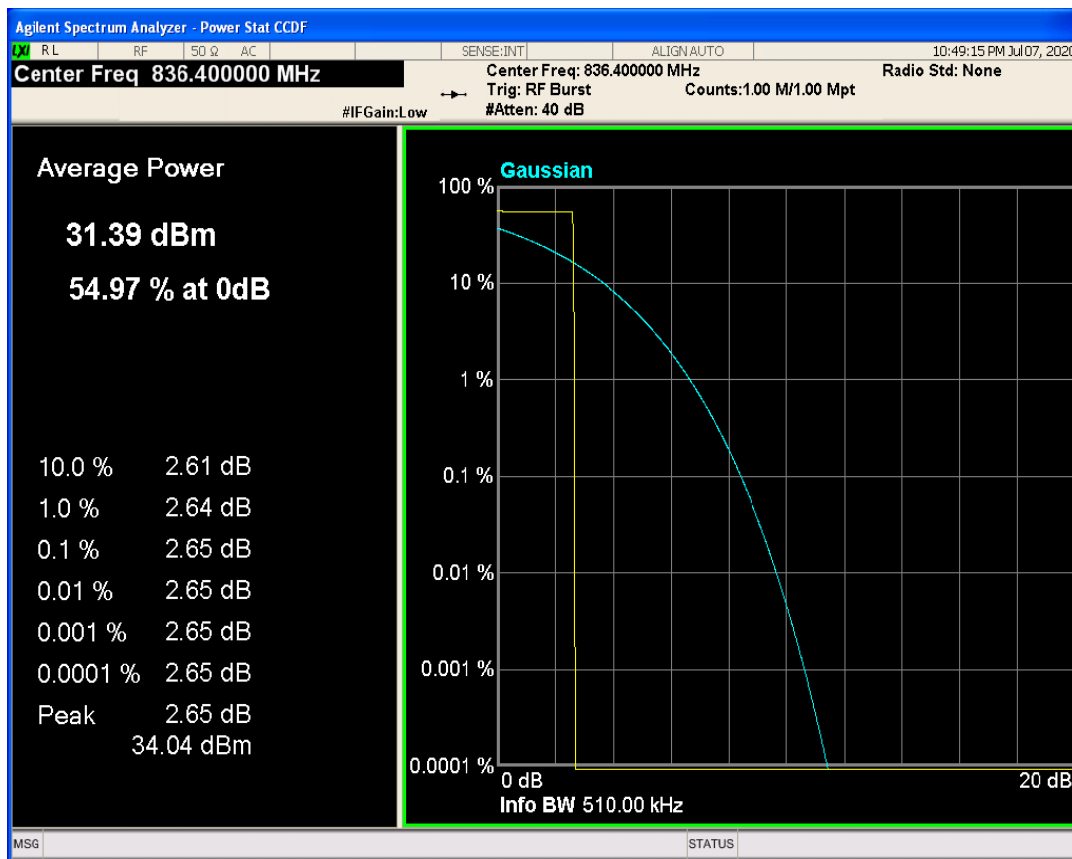
2 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM850	128	824.2	2.64	13	PASS
GSM850	189	836.4	2.65	13	PASS
GSM850	251	848.8	2.64	13	PASS
GSM1900	512	1850.2	2.64	13	PASS
GSM1900	661	1880	2.63	13	PASS
GSM1900	810	1909.8	2.62	13	PASS
GPRS850	128	824.2	2.65	13	PASS
GPRS850	189	836.4	2.65	13	PASS
GPRS850	251	848.8	2.64	13	PASS
GPRS1900	512	1850.2	2.63	13	PASS
GPRS1900	661	1880	2.63	13	PASS
GPRS1900	810	1909.8	2.62	13	PASS
EGPRS850	128	824.2	9.84	13	PASS
EGPRS850	189	836.4	9.59	13	PASS
EGPRS850	251	848.8	9.89	13	PASS
EGPRS1900	512	1850.2	6.47	13	PASS
EGPRS1900	661	1880	6.09	13	PASS
EGPRS1900	810	1909.8	6.75	13	PASS
WCDMA Band2	9262	1852.4	2.63	13	PASS
WCDMA Band2	9400	1880	2.54	13	PASS
WCDMA Band2	9538	1907.6	2.55	13	PASS
WCDMA Band5	4132	826.4	2.69	13	PASS
WCDMA Band5	4182	836.4	2.64	13	PASS
WCDMA Band5	4233	846.6	2.70	13	PASS

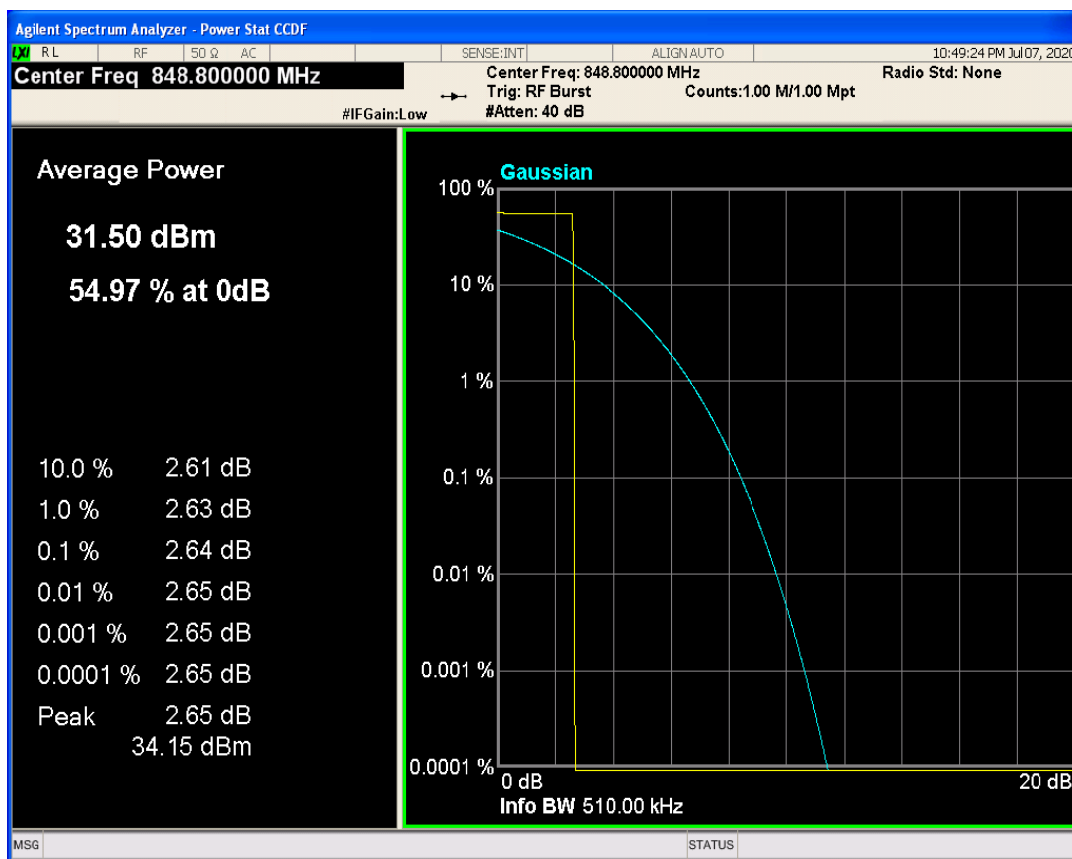
GSM850 Channel=128



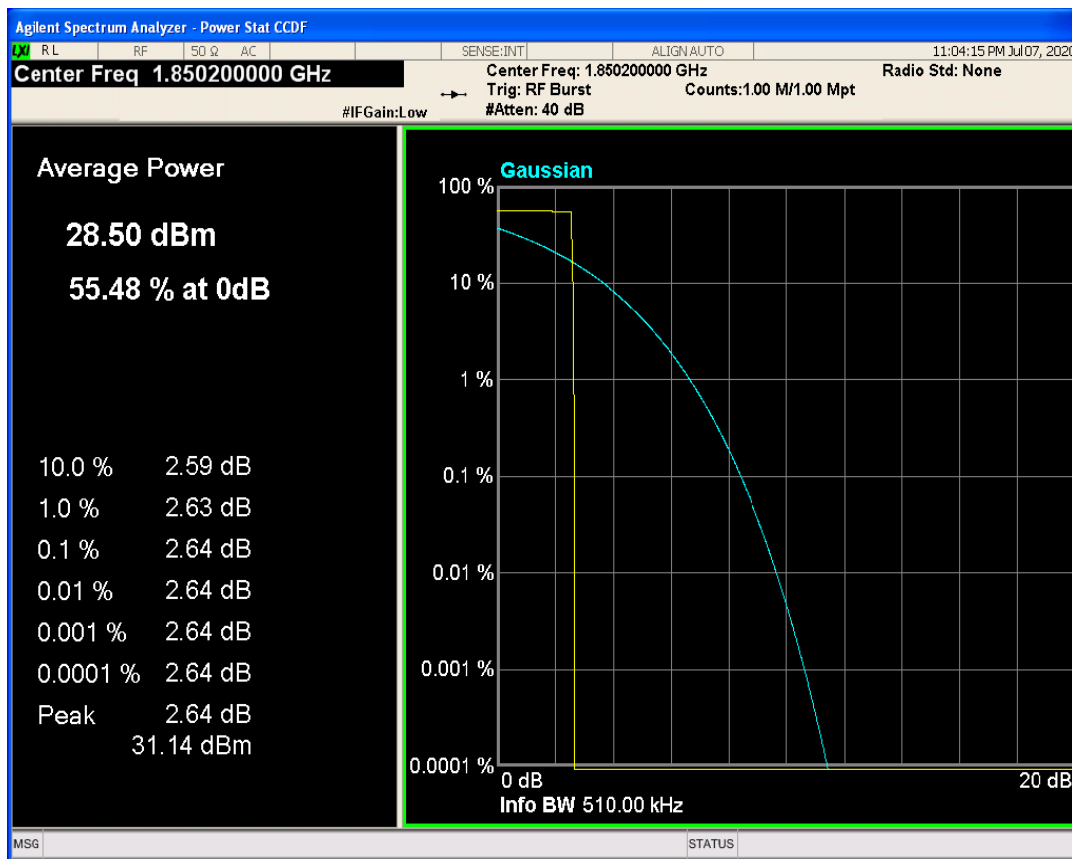
GSM850 Channel=189



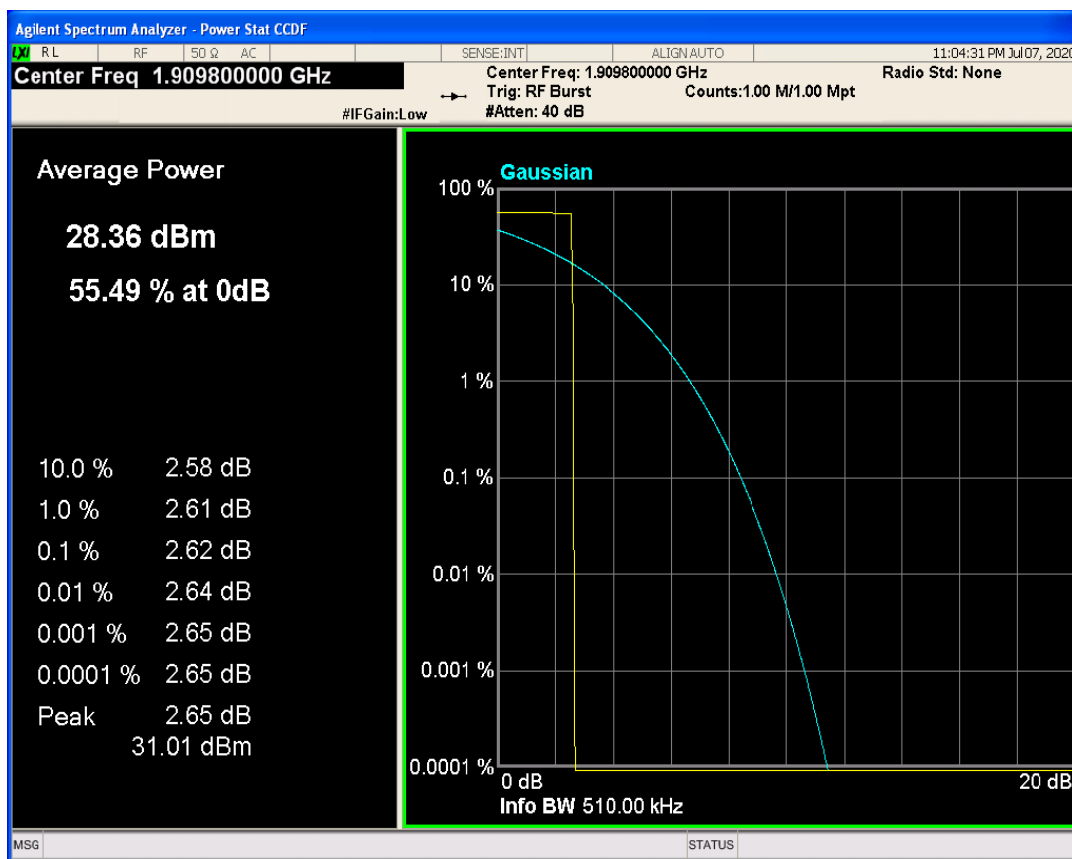
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GSM1900 Channel=512



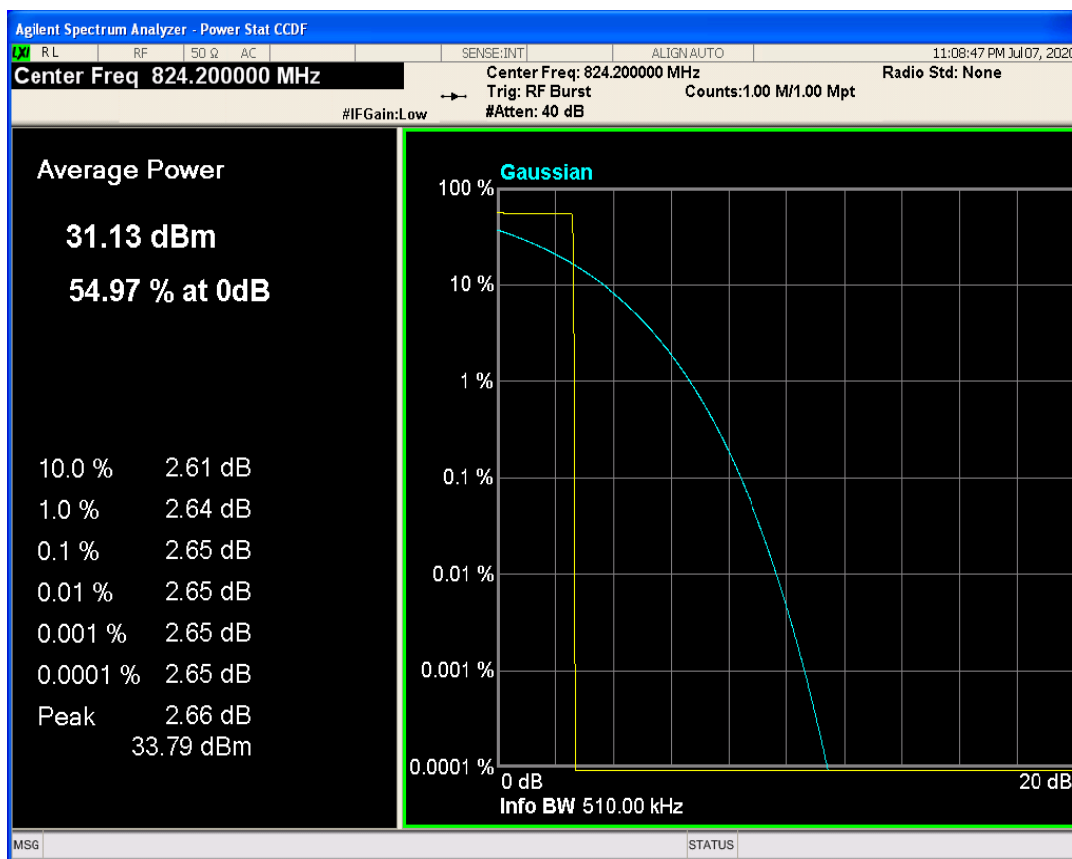
GSM1900 Channel=810



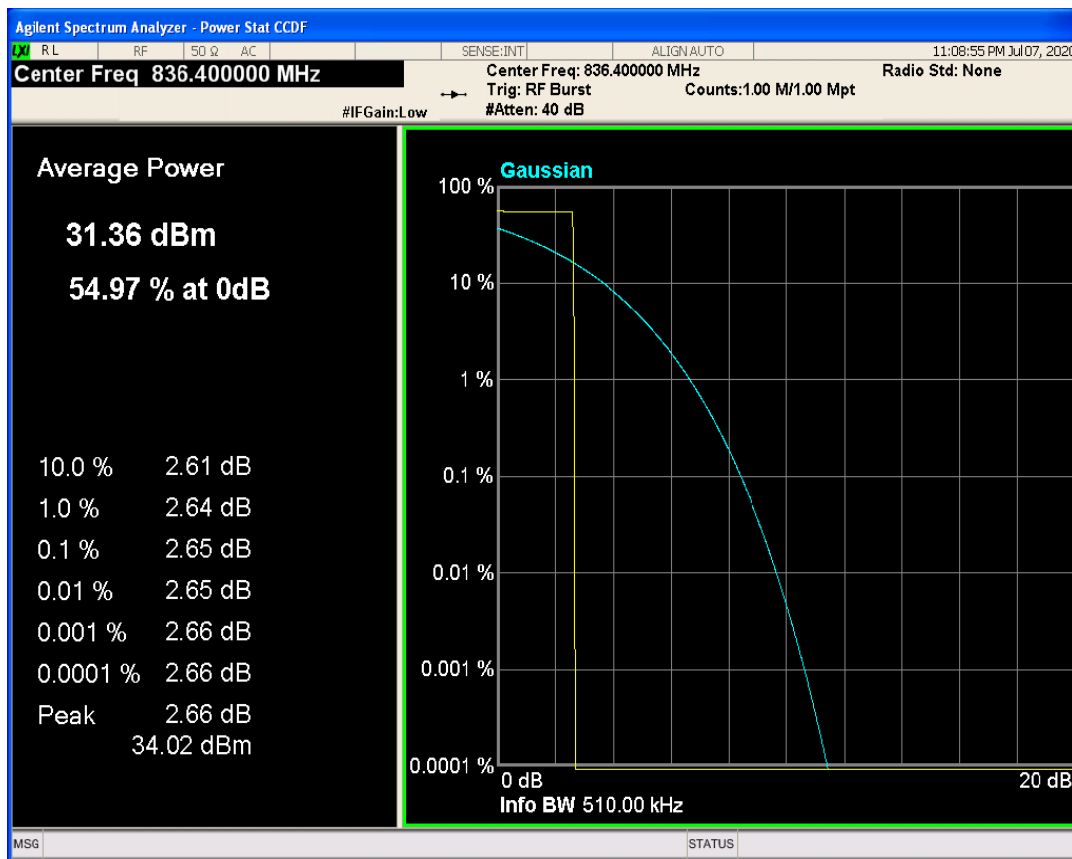
GSM1900 Channel=661



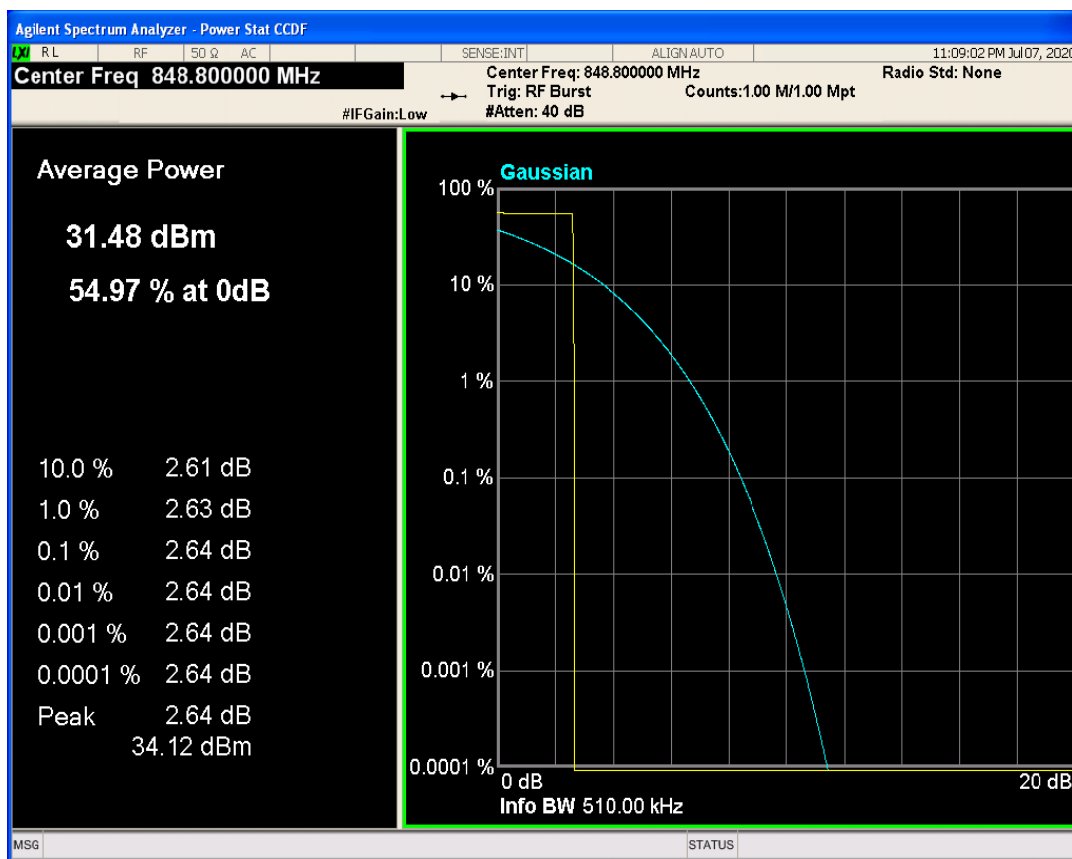
GPRS850 Channel=128



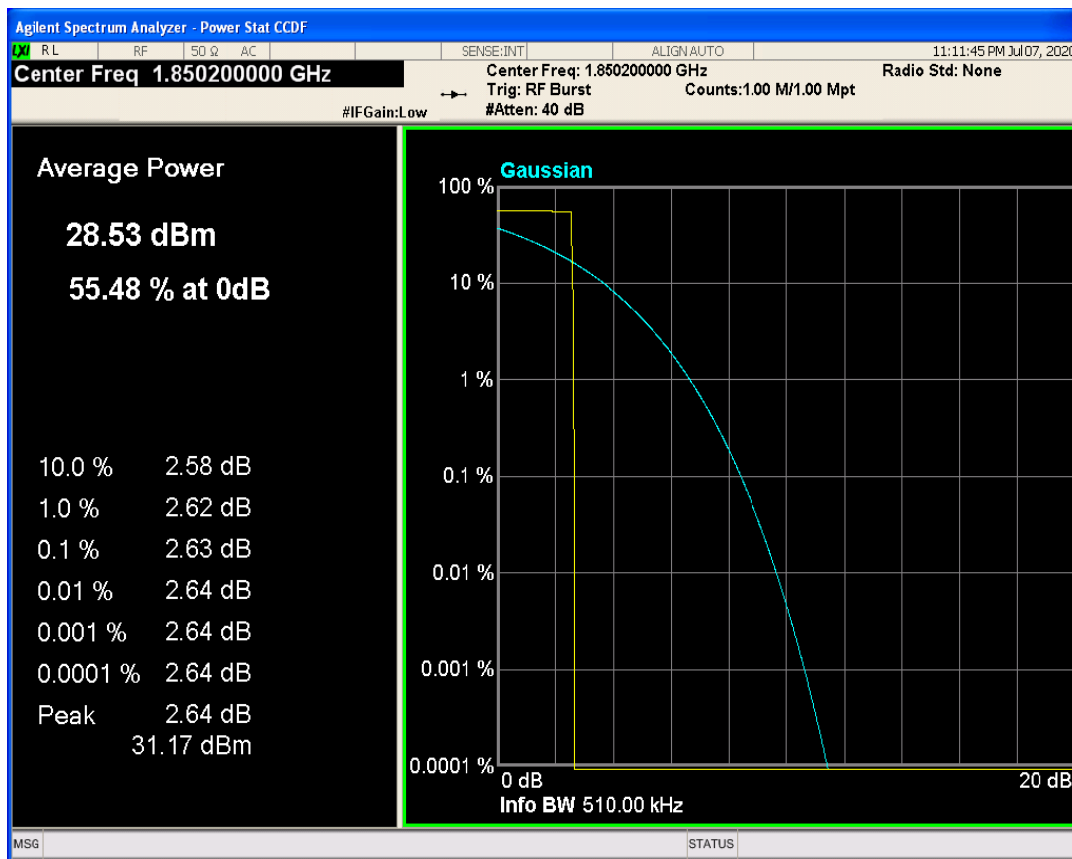
GPRS850 Channel=189



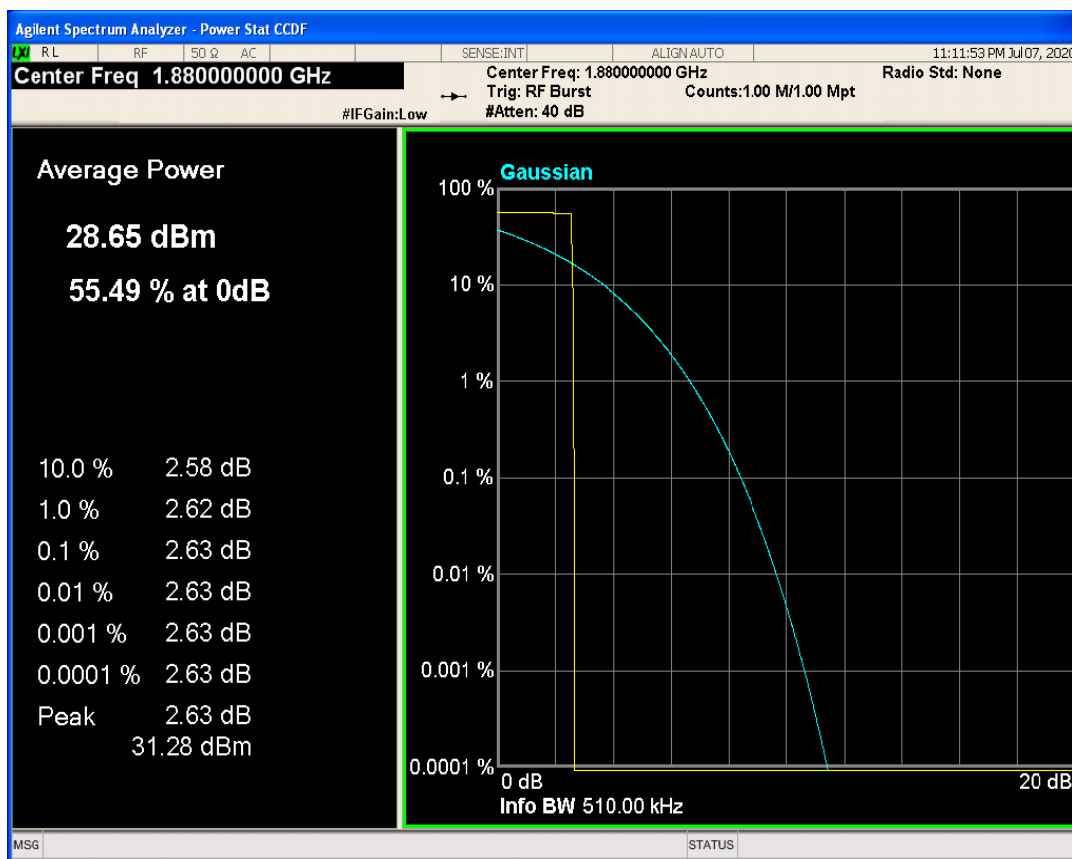
GPRS850 Channel=251



GPRS1900 Channel=512



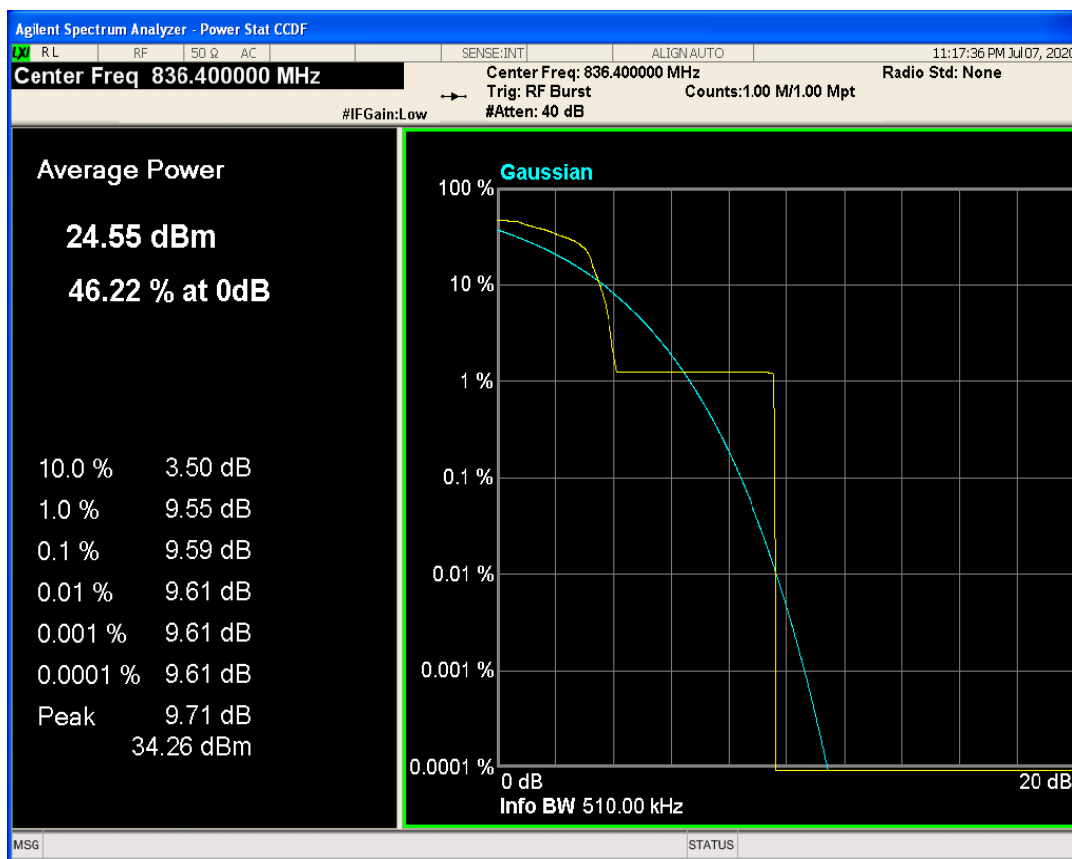
GPRS1900 Channel=661



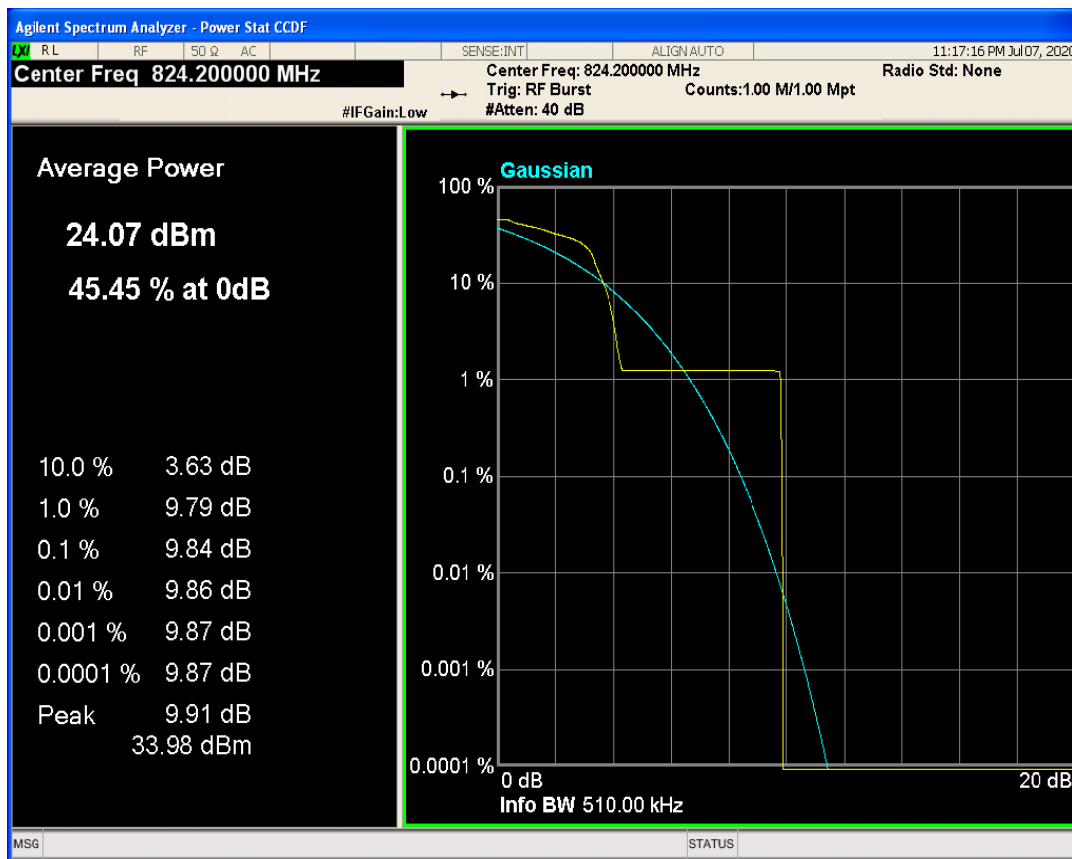
GPRS1900 Channel=810



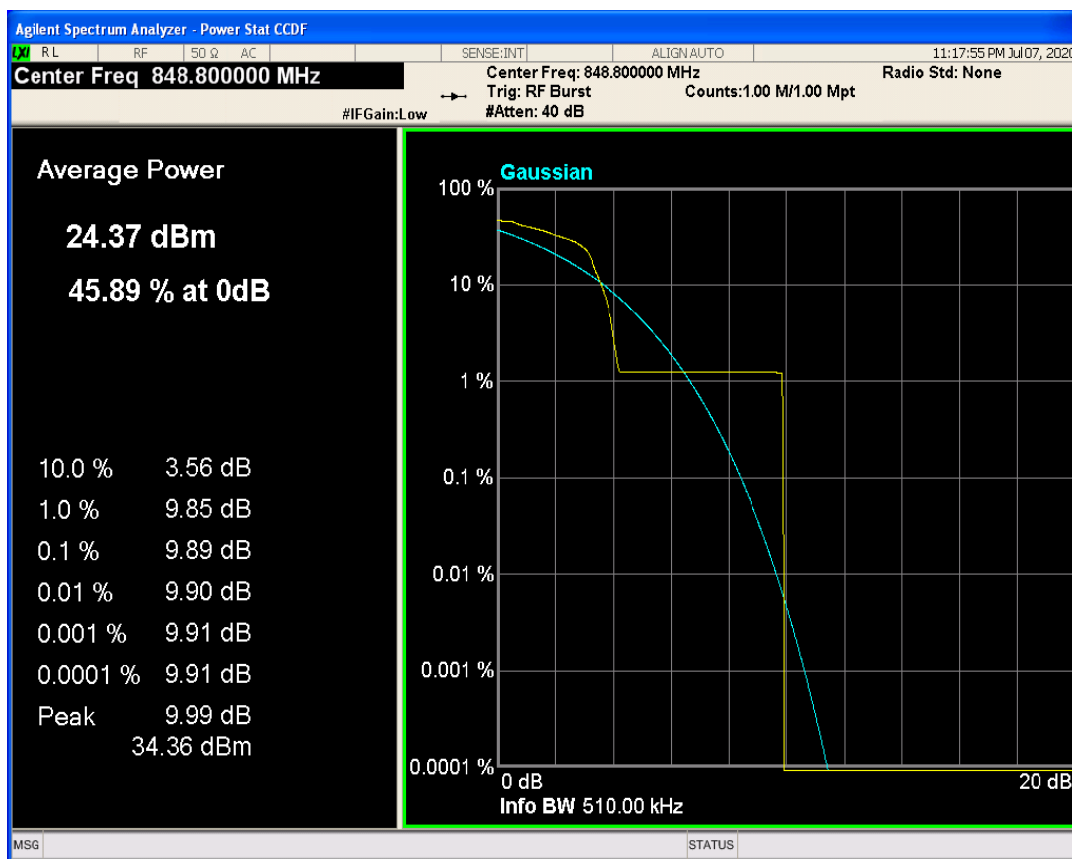
EGPRS850 Channel=189



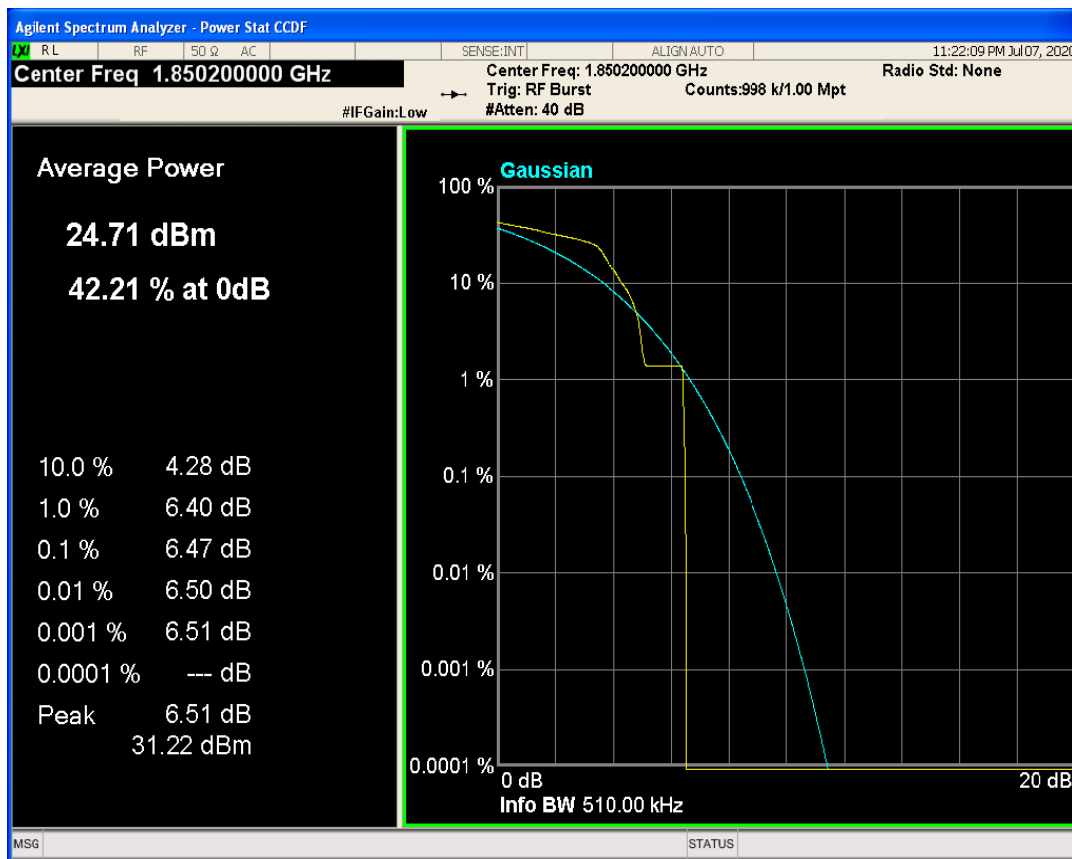
EGPRS850 Channel=128



EGPRS850 Channel=251



EGPRS1900 Channel=512



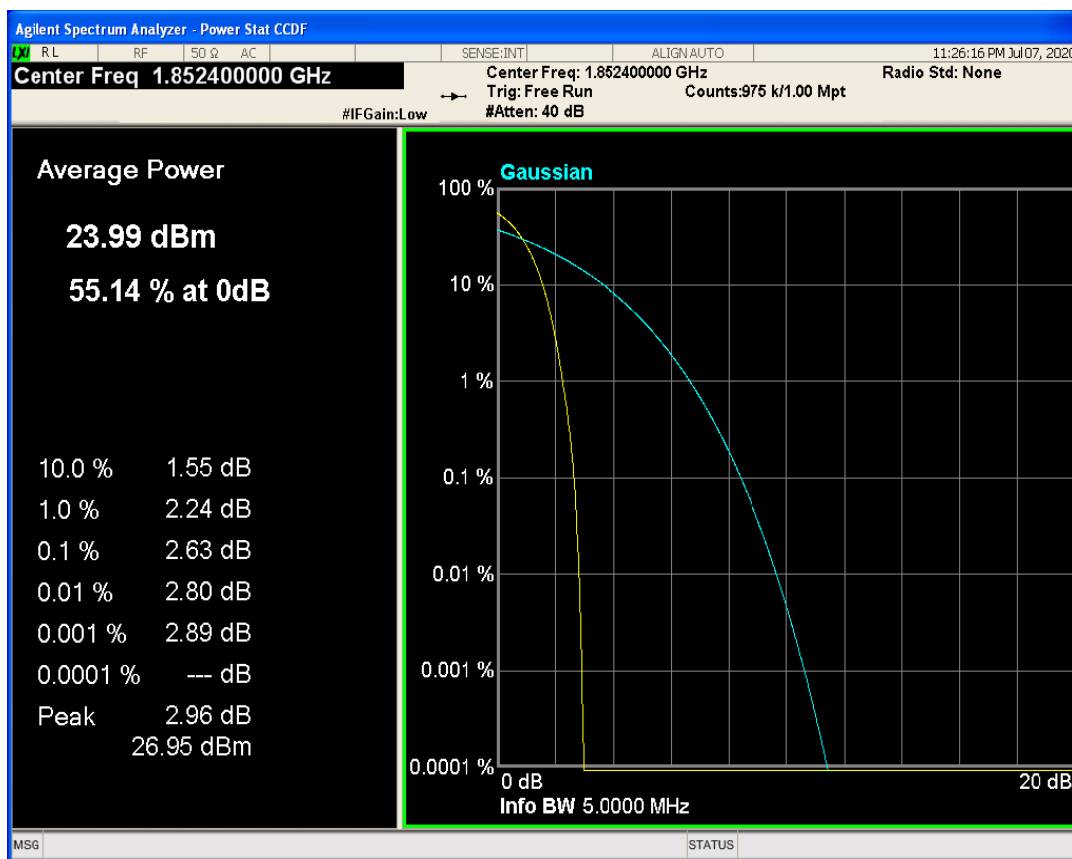
EGPRS1900 Channel=810



EGPRS1900 Channel=661



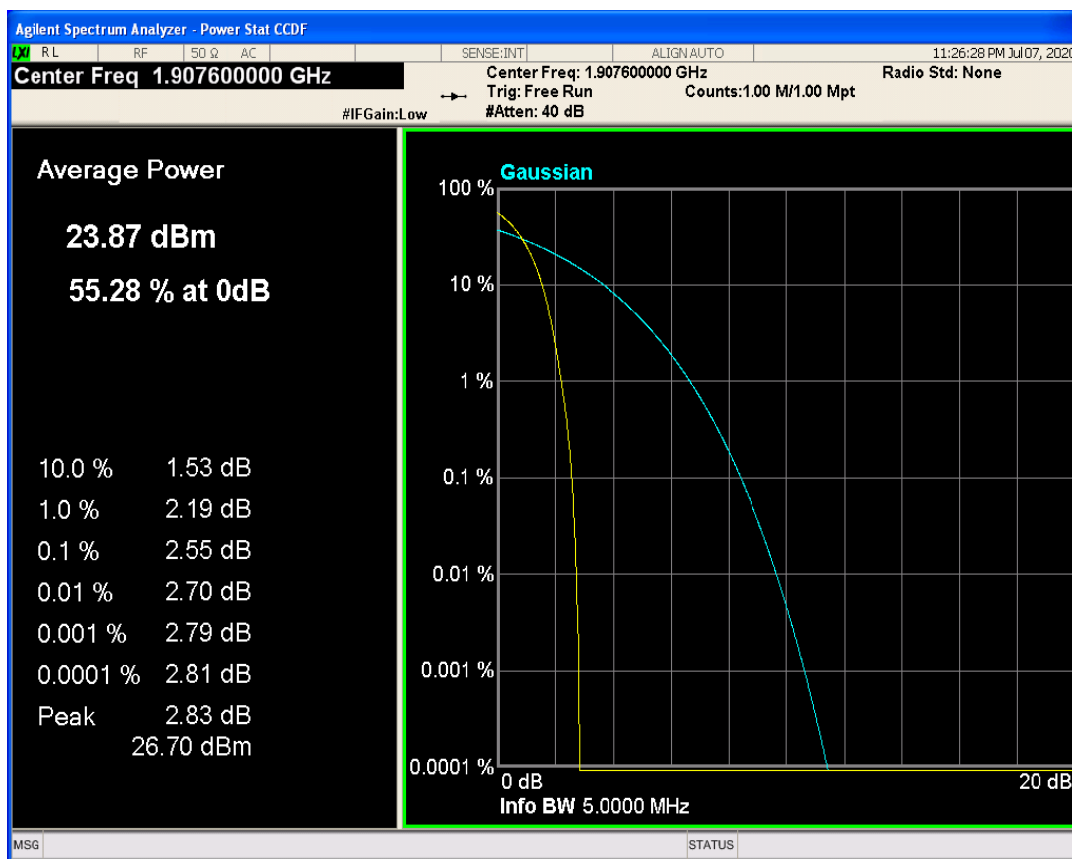
WCDMA Band2 Channel=9262



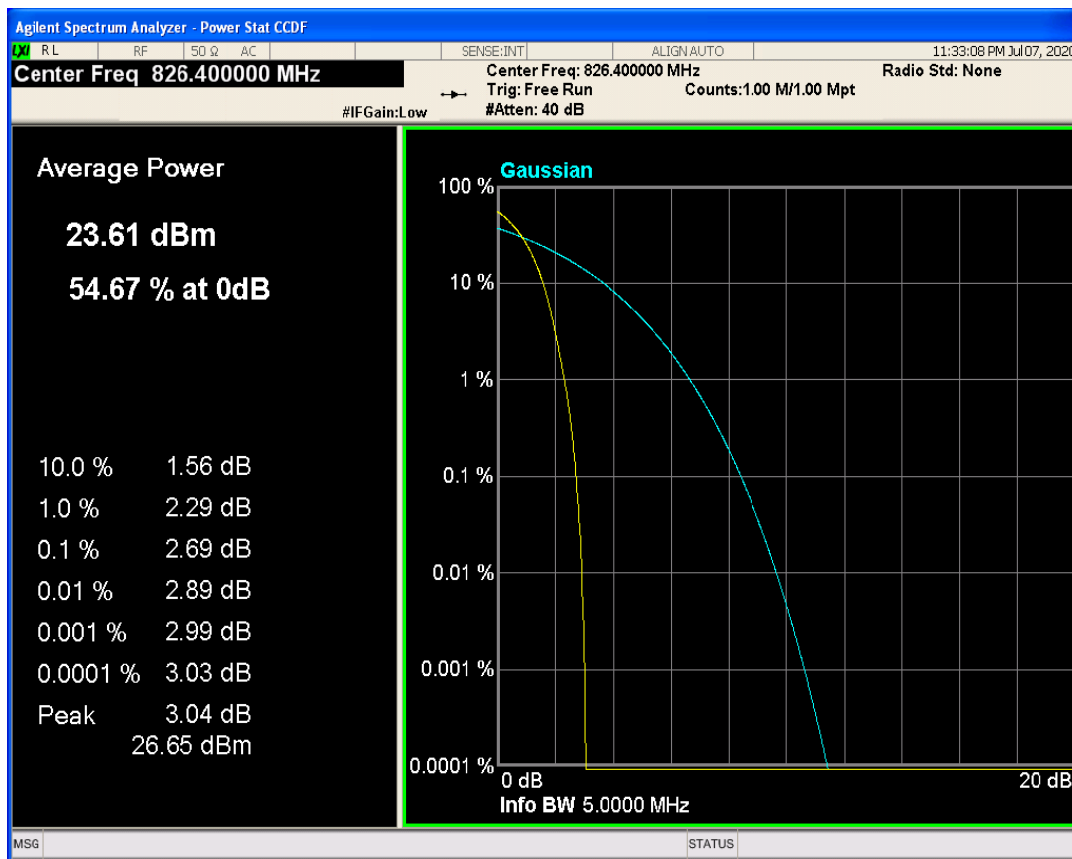
WCDMA Band2 Channel=9400



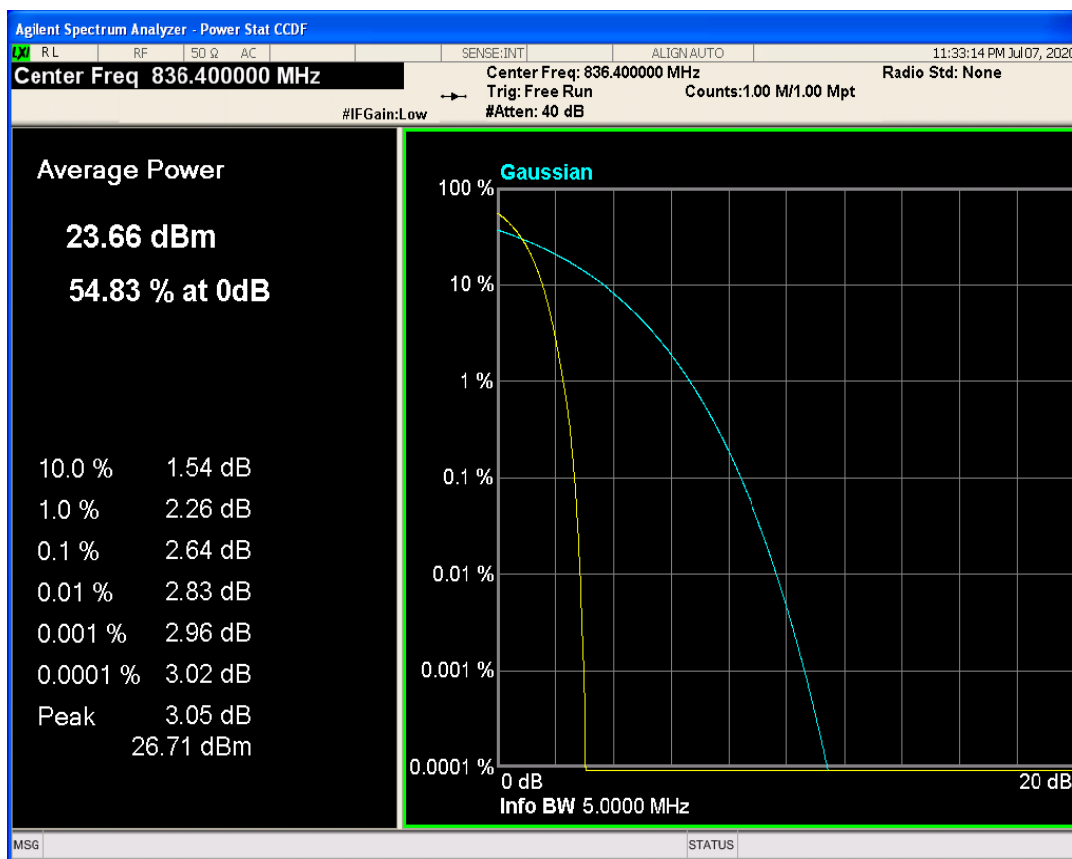
WCDMA Band2 Channel=9538



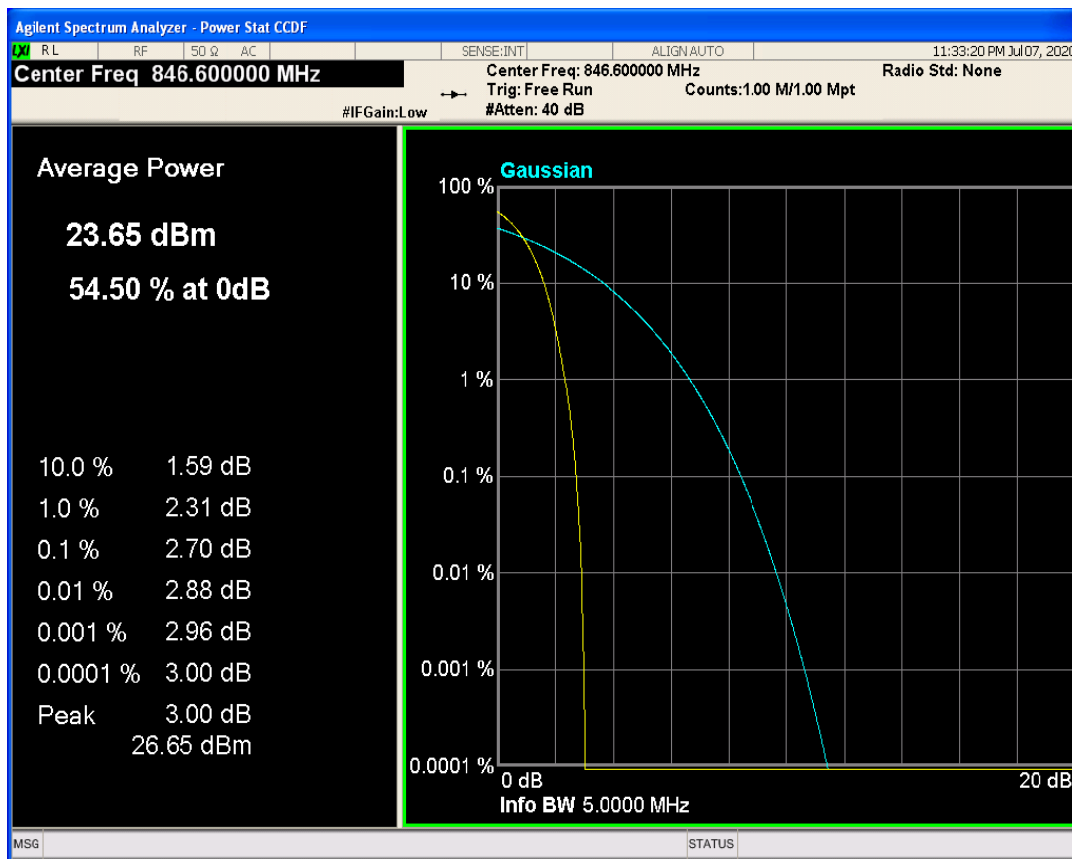
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182



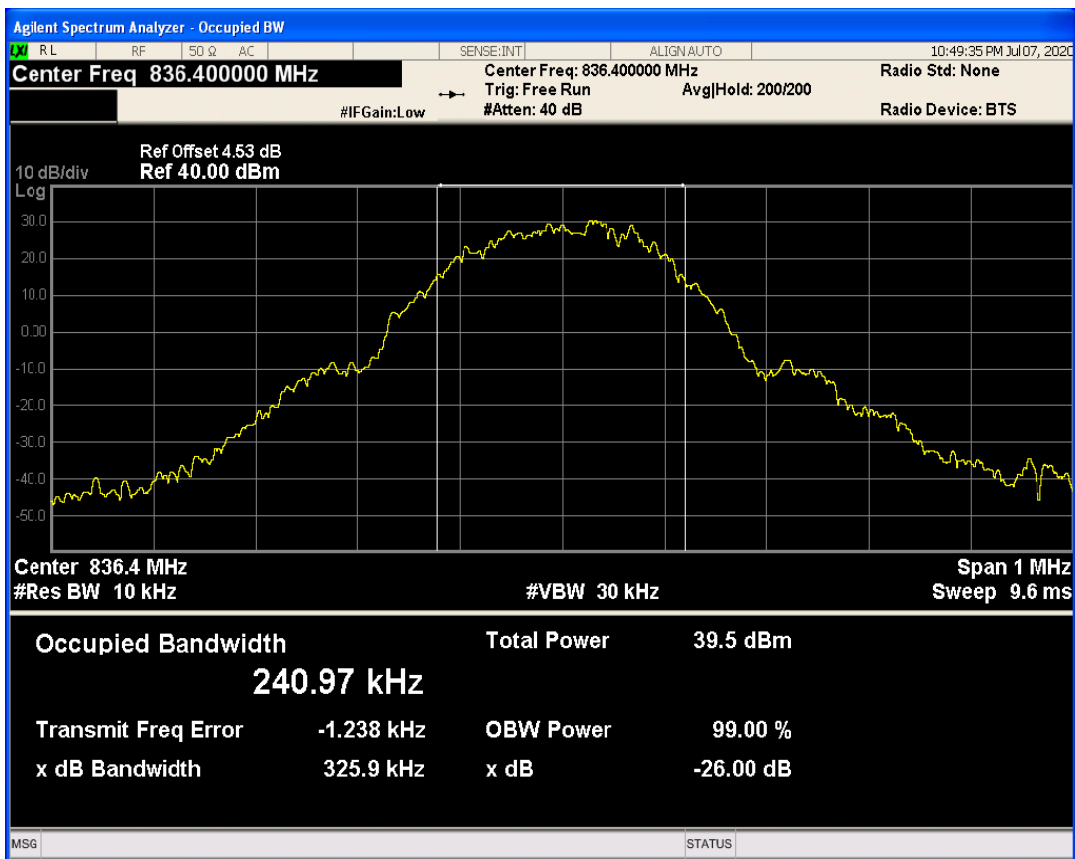
WCDMA Band5 Channel=4233



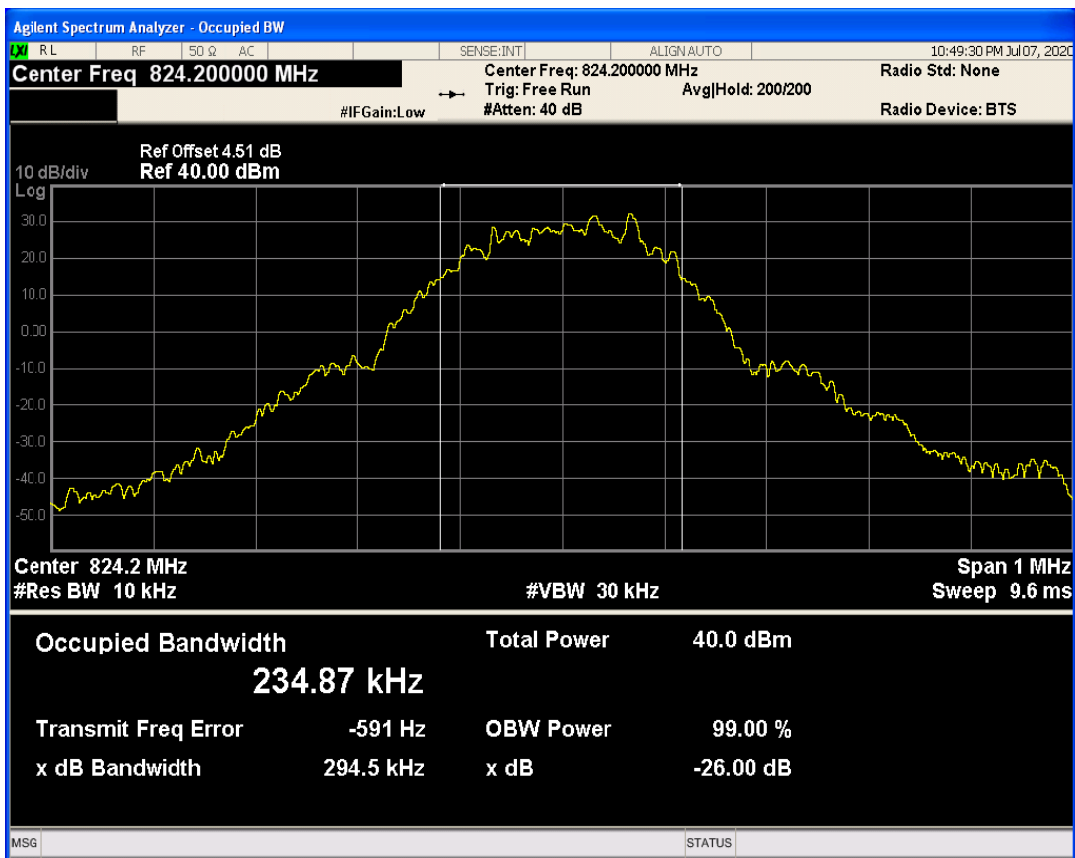
3 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM850	128	824.2	234.869	294.512	PASS
GSM850	189	836.4	240.968	325.860	PASS
GSM850	251	848.8	242.159	307.403	PASS
GSM1900	512	1850.2	246.319	303.369	PASS
GSM1900	661	1880	237.928	317.466	PASS
GSM1900	810	1909.8	239.058	313.872	PASS
GPRS850	128	824.2	244.080	318.557	PASS
GPRS850	189	836.4	248.332	313.252	PASS
GPRS850	251	848.8	246.737	314.321	PASS
GPRS1900	512	1850.2	245.149	304.926	PASS
GPRS1900	661	1880	241.997	315.243	PASS
GPRS1900	810	1909.8	241.486	309.692	PASS
EGPRS850	128	824.2	233.663	288.692	PASS
EGPRS850	189	836.4	256.369	319.674	PASS
EGPRS850	251	848.8	259.475	320.826	PASS
EGPRS1900	512	1850.2	242.462	301.269	PASS
EGPRS1900	661	1880	251.267	317.949	PASS
EGPRS1900	810	1909.8	242.574	310.087	PASS
WCDMA Band2	9262	1852.4	4165.667	4682.770	PASS
WCDMA Band2	9400	1880	4166.550	4686.430	PASS
WCDMA Band2	9538	1907.6	4170.952	4682.346	PASS
WCDMA Band5	4132	826.4	4179.341	4692.601	PASS
WCDMA Band5	4182	836.4	4169.249	4682.216	PASS
WCDMA Band5	4233	846.6	4162.622	4702.584	PASS

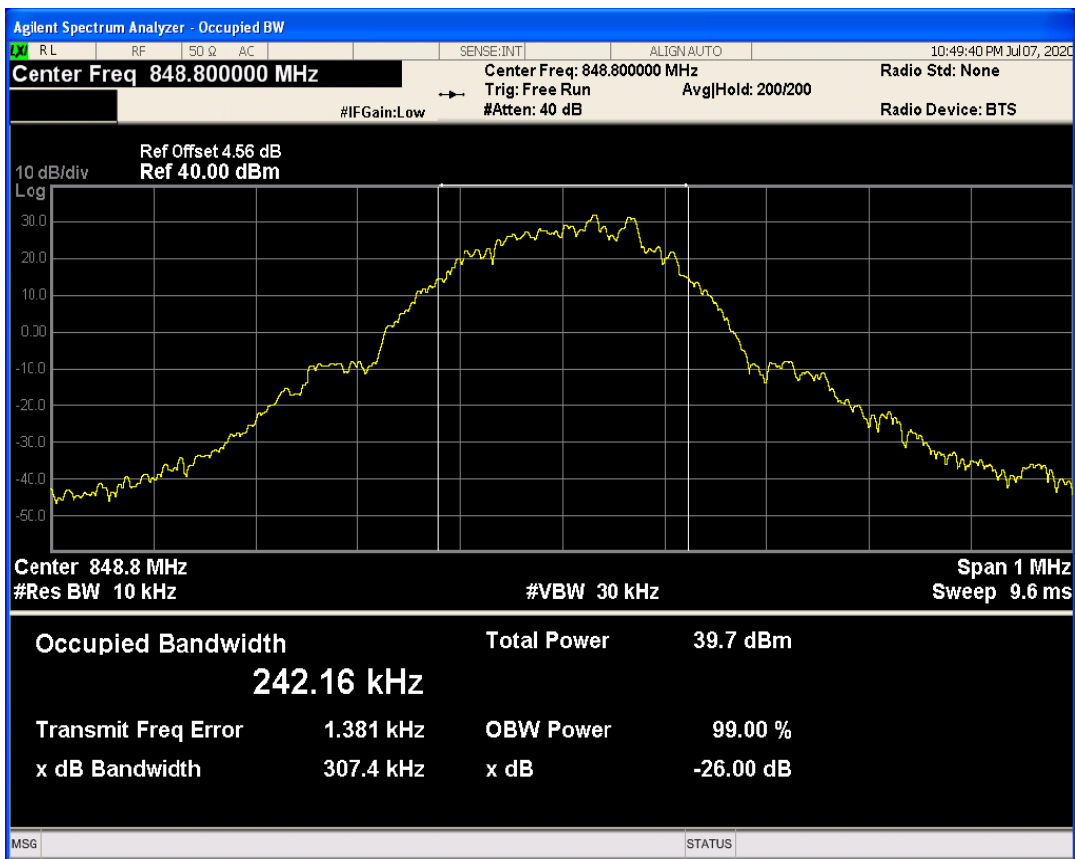
GSM850 Channel=189



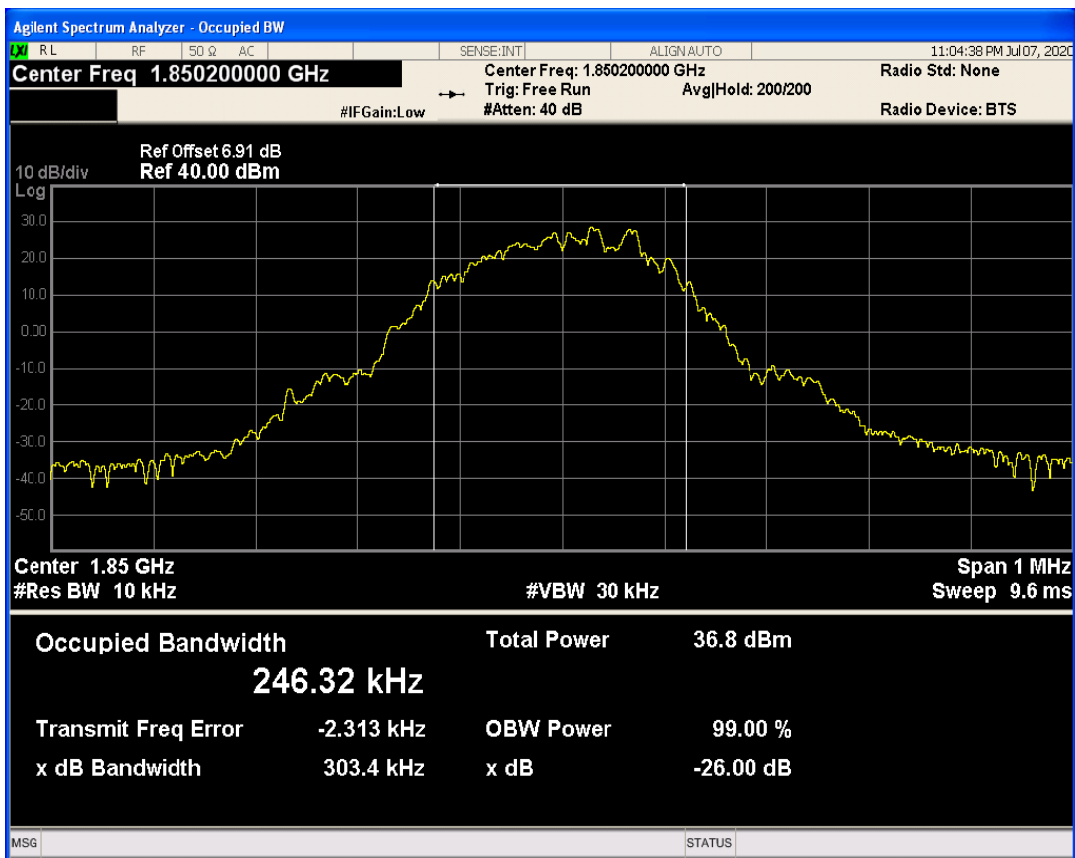
GSM850 Channel=128



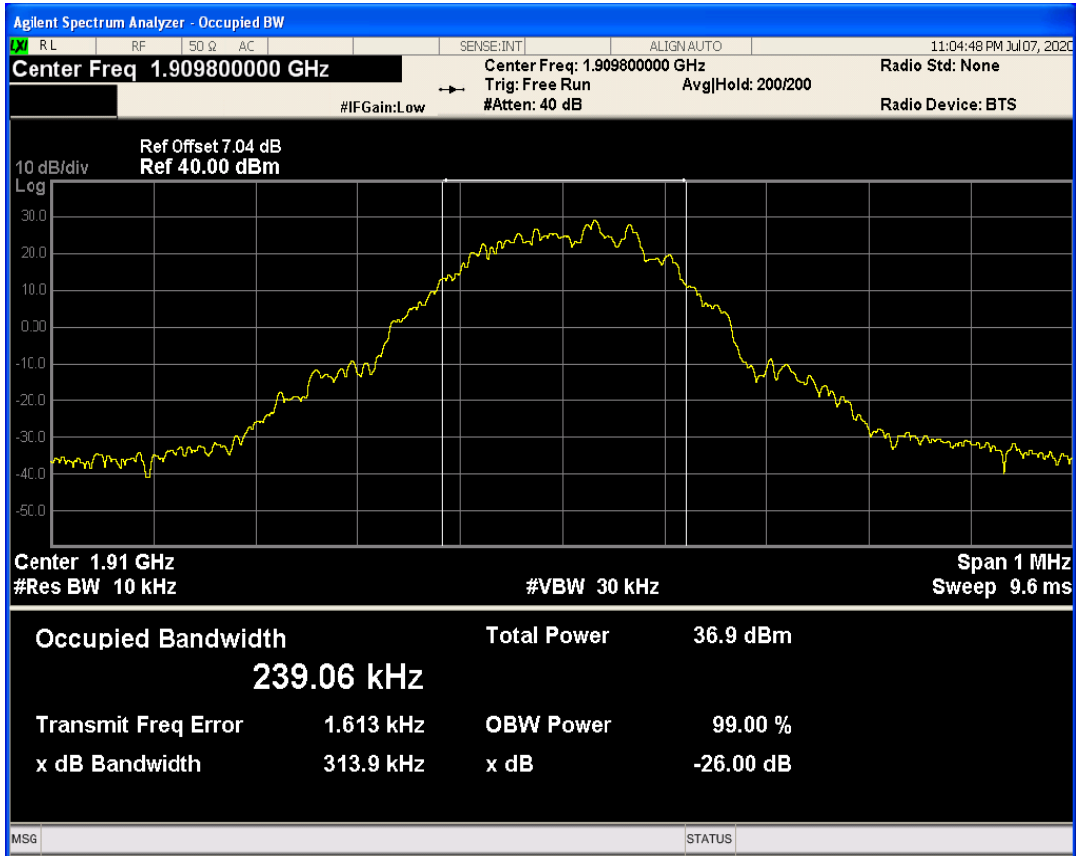
GSM850 Channel=251



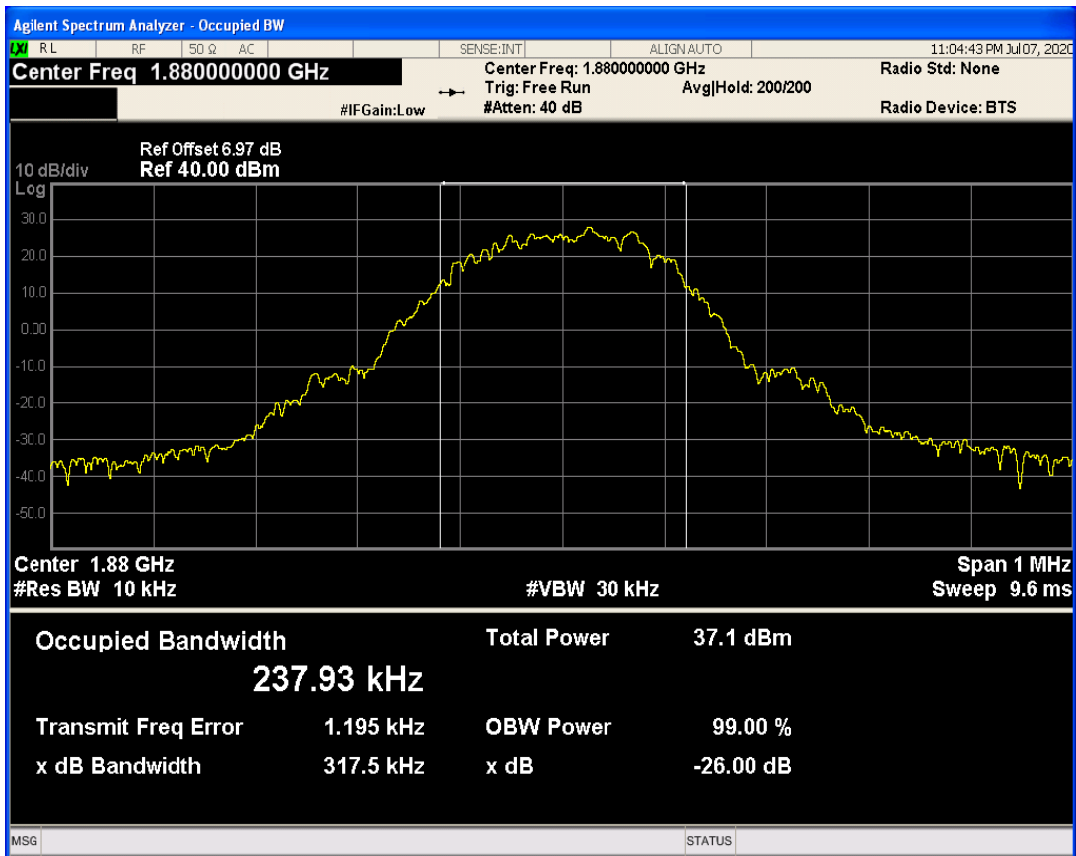
GSM1900 Channel=512



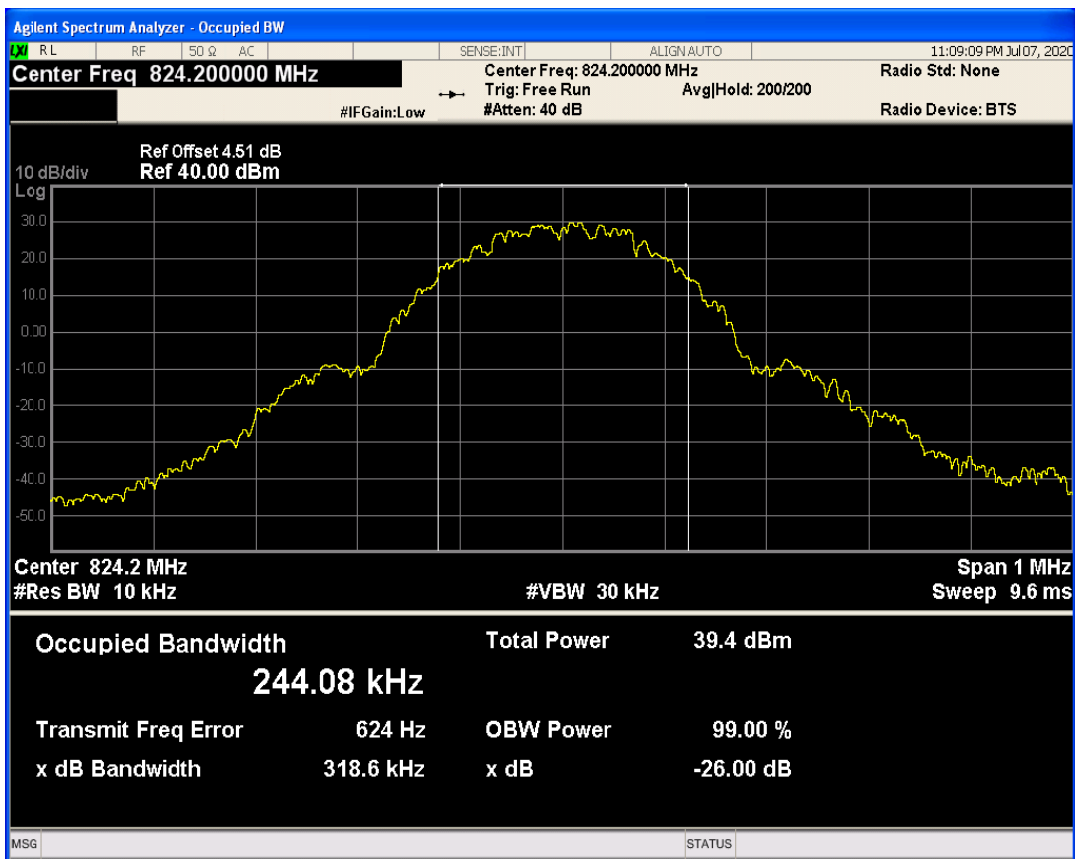
GSM1900 Channel=810



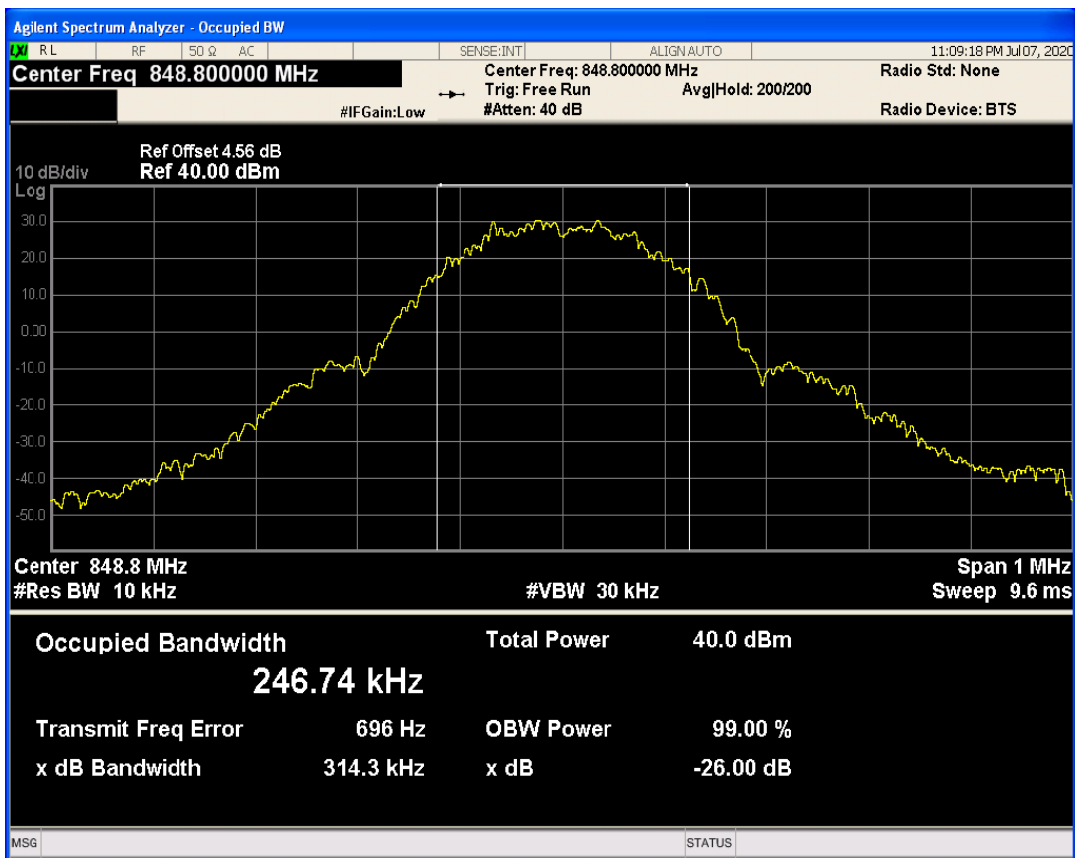
GSM1900 Channel=661



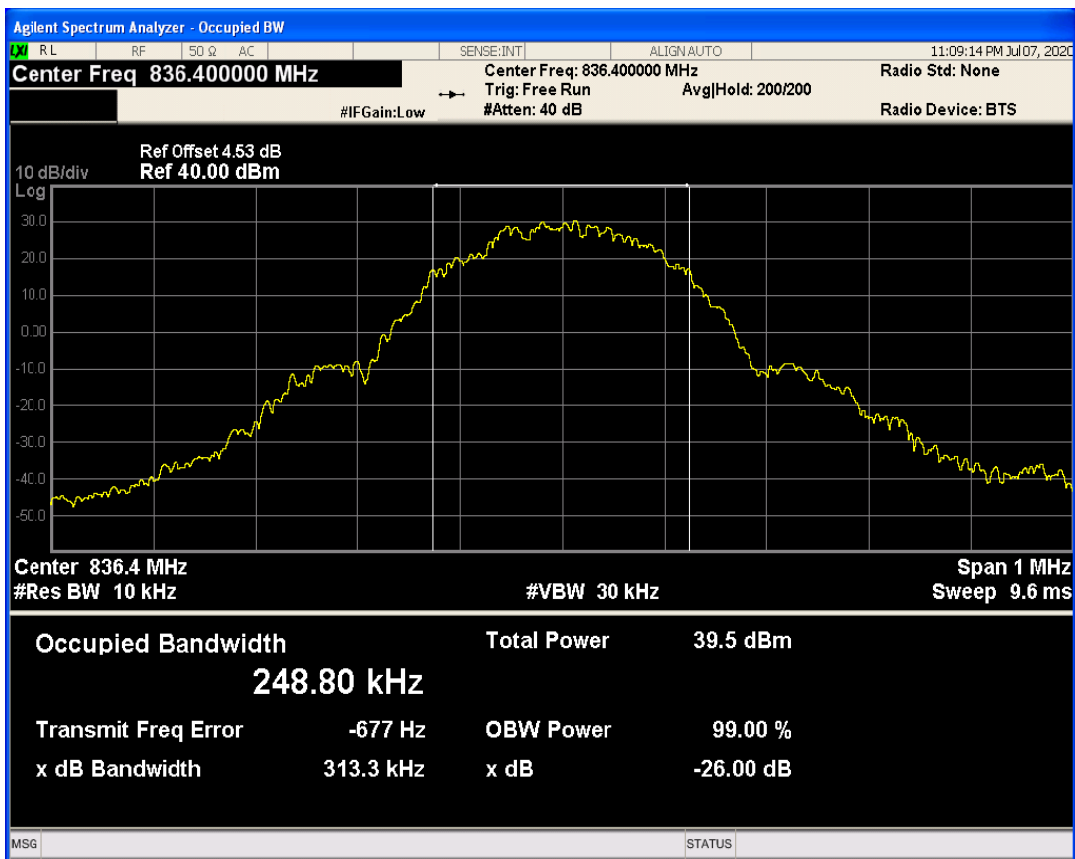
GPRS850 Channel=128



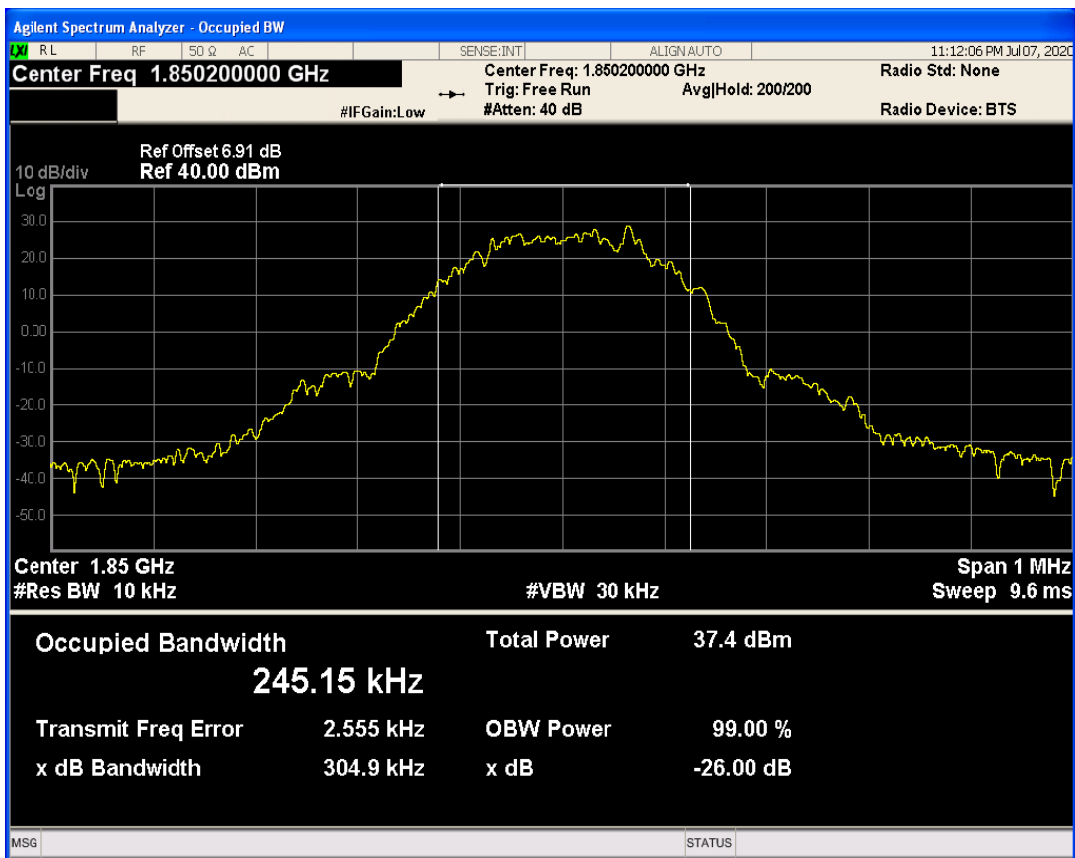
GPRS850 Channel=251



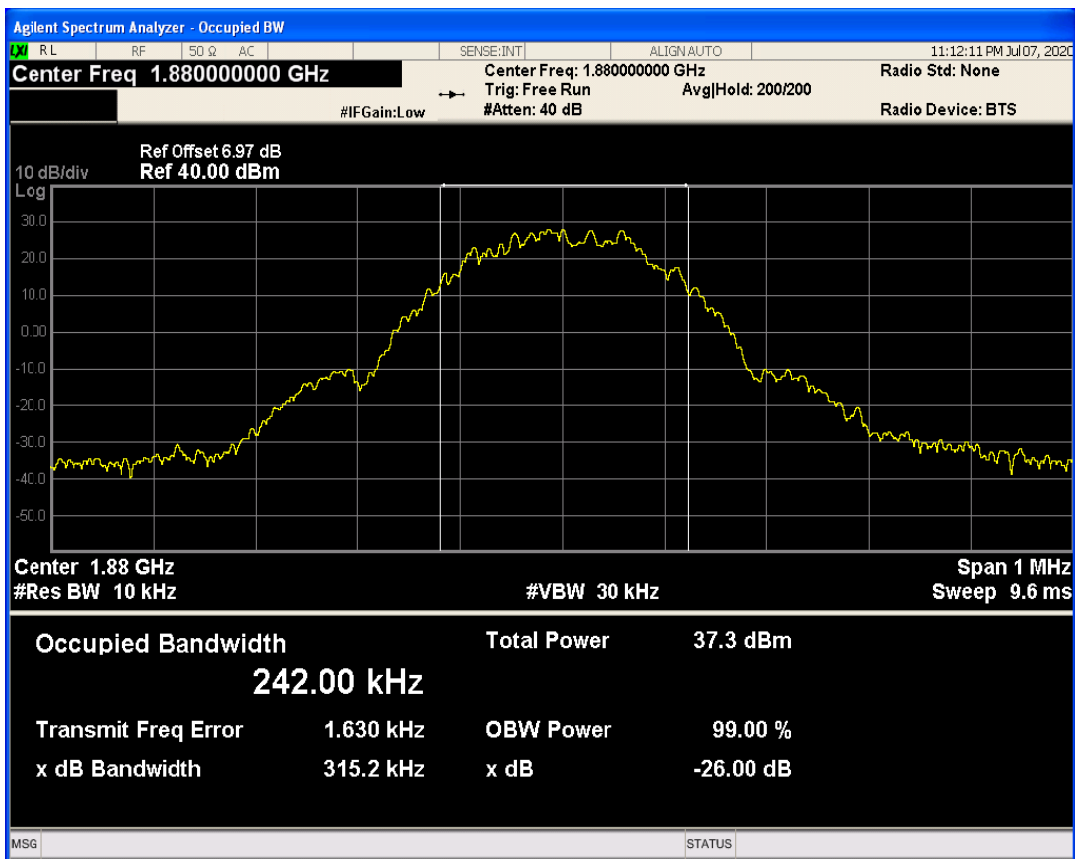
GPRS850 Channel=189



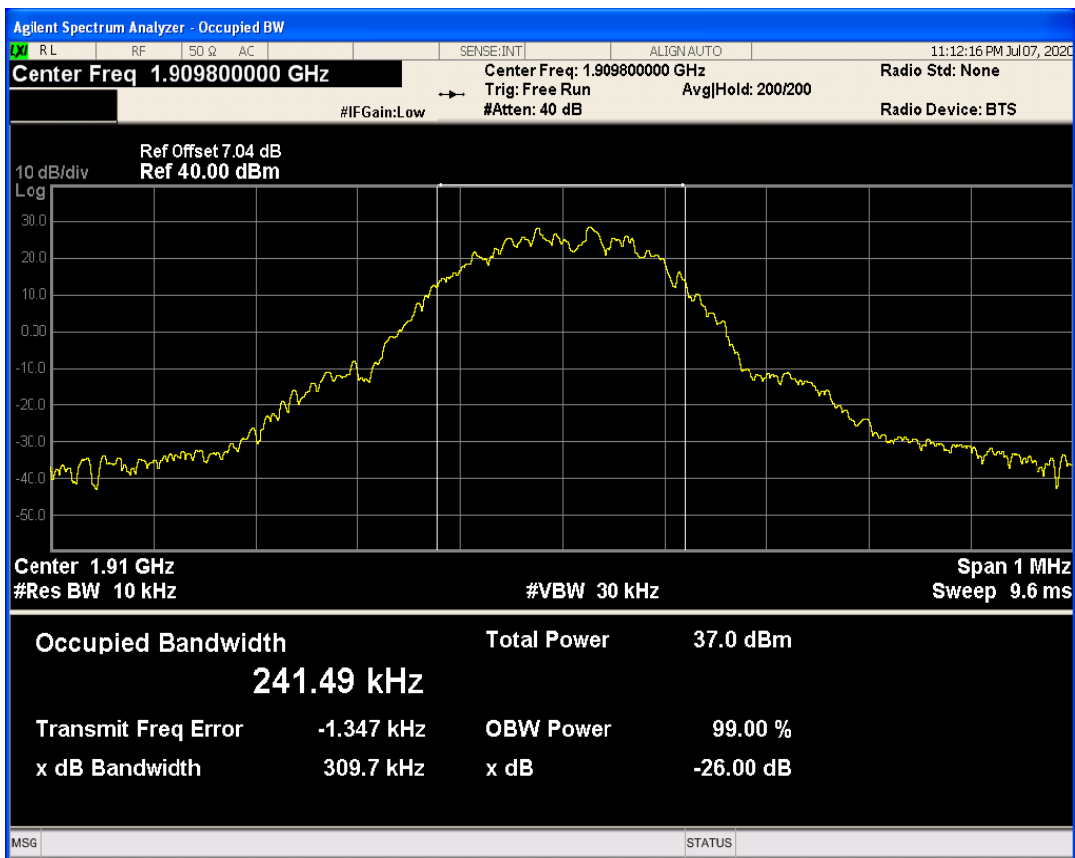
GPRS1900 Channel=512



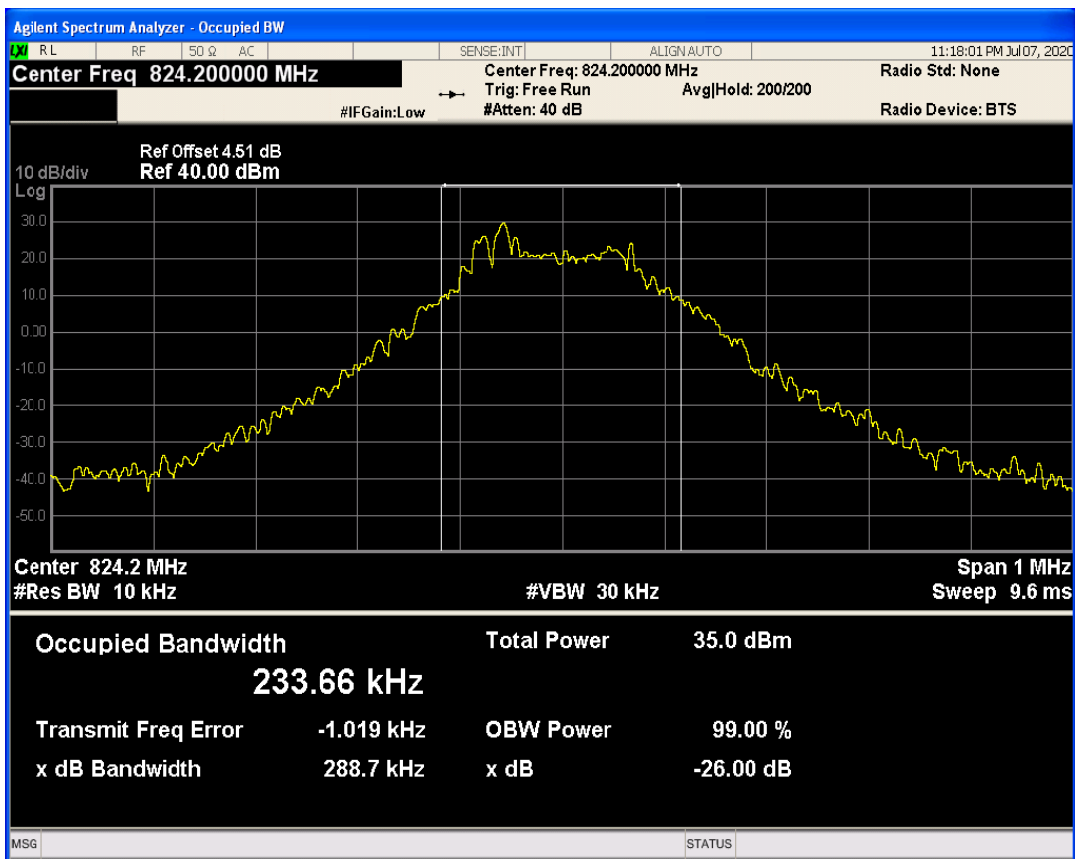
GPRS1900 Channel=661



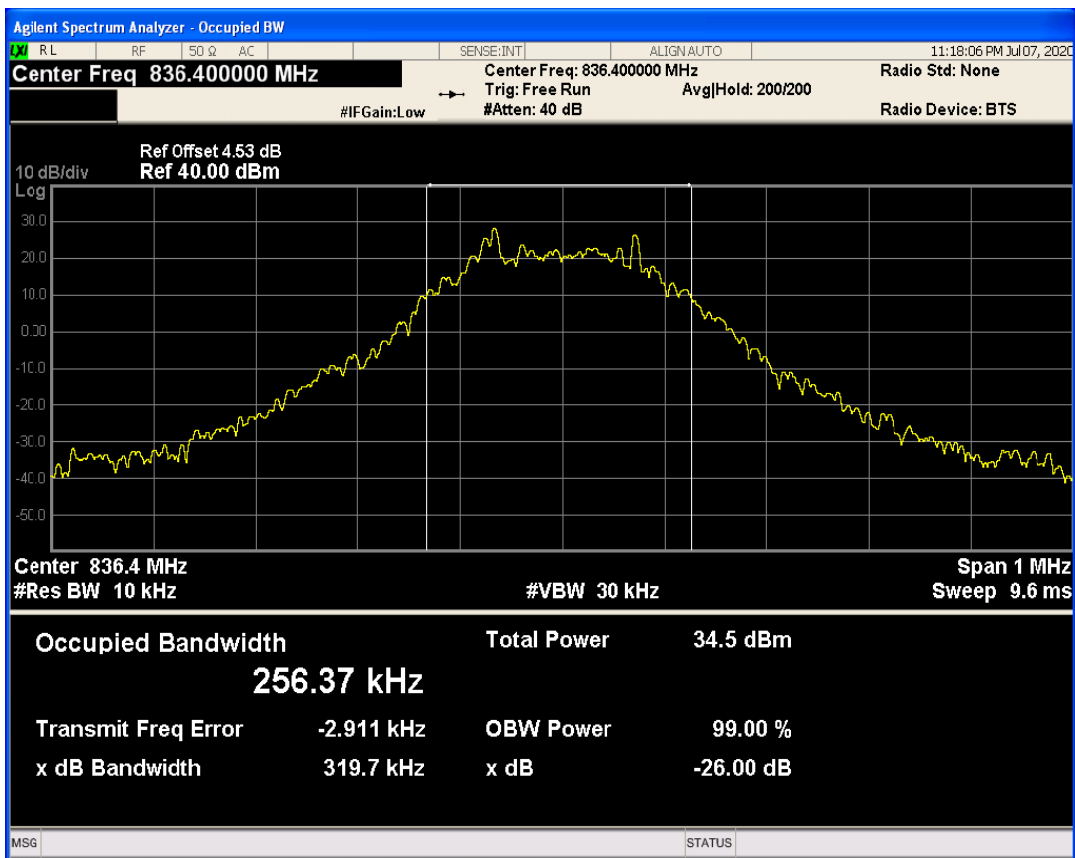
GPRS1900 Channel=810



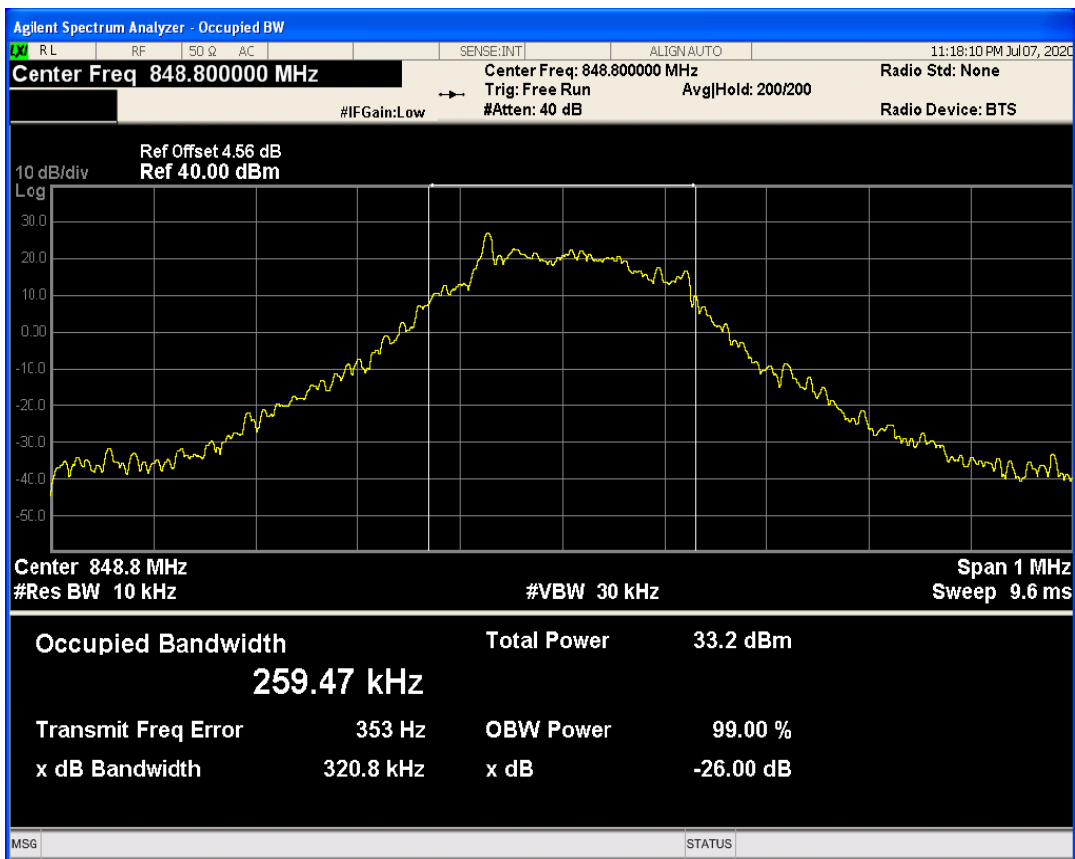
EGPRS850 Channel=128



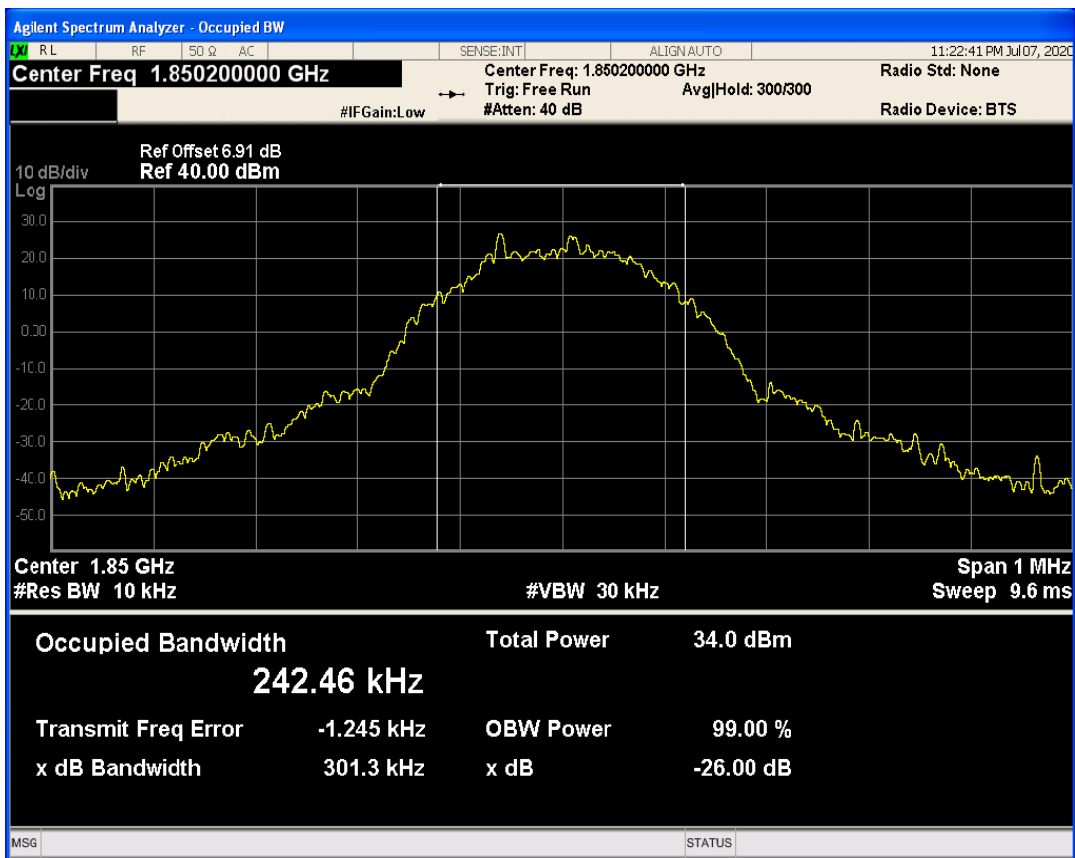
EGPRS850 Channel=189



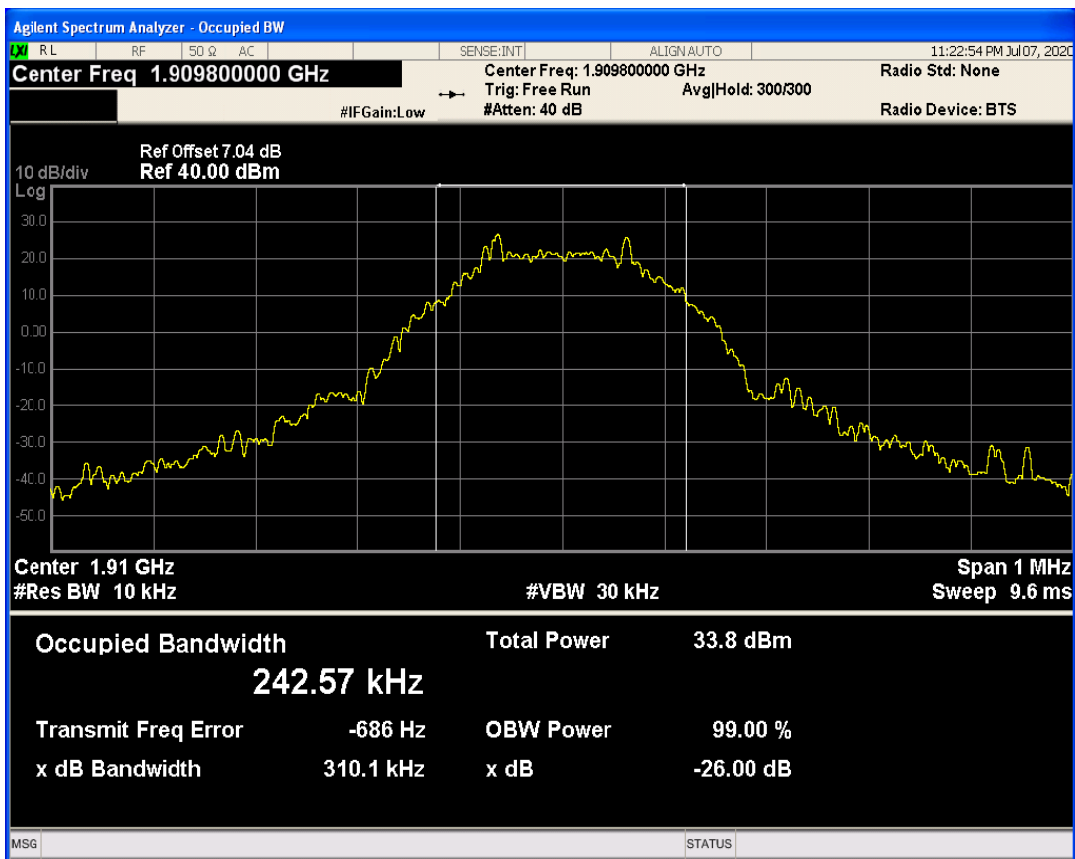
EGPRS850 Channel=251



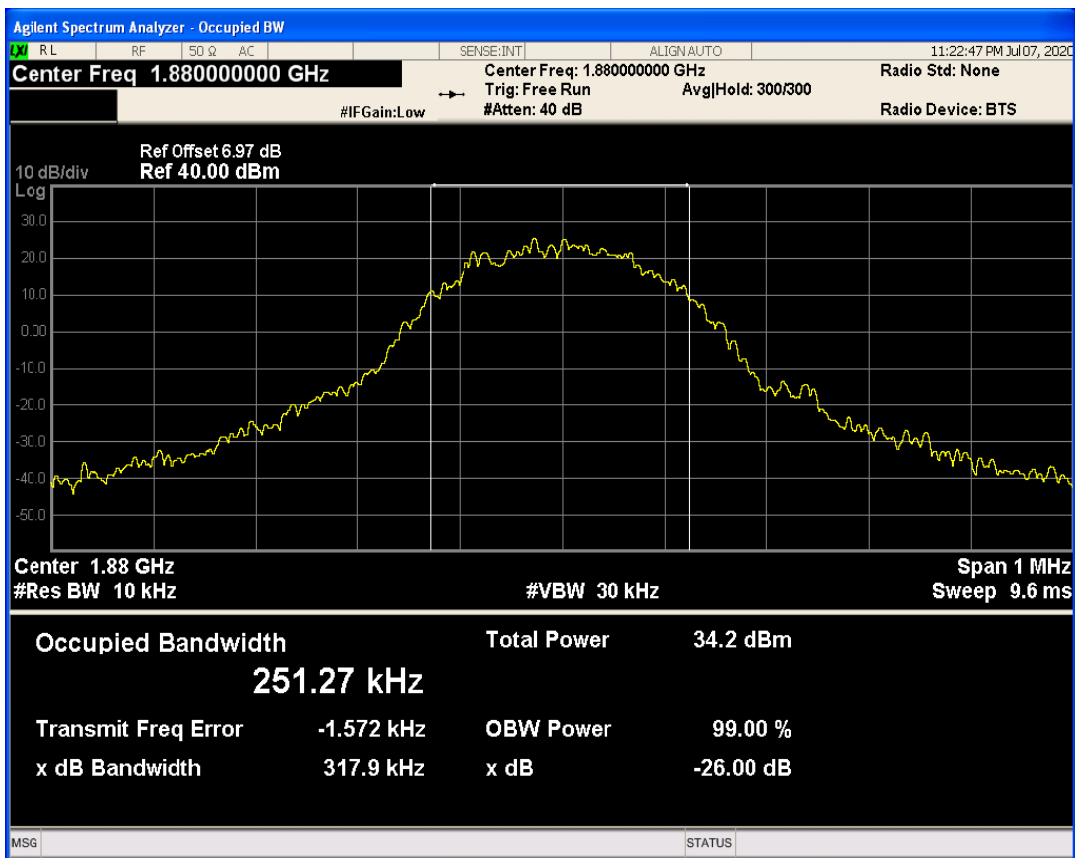
EGPRS1900 Channel=512



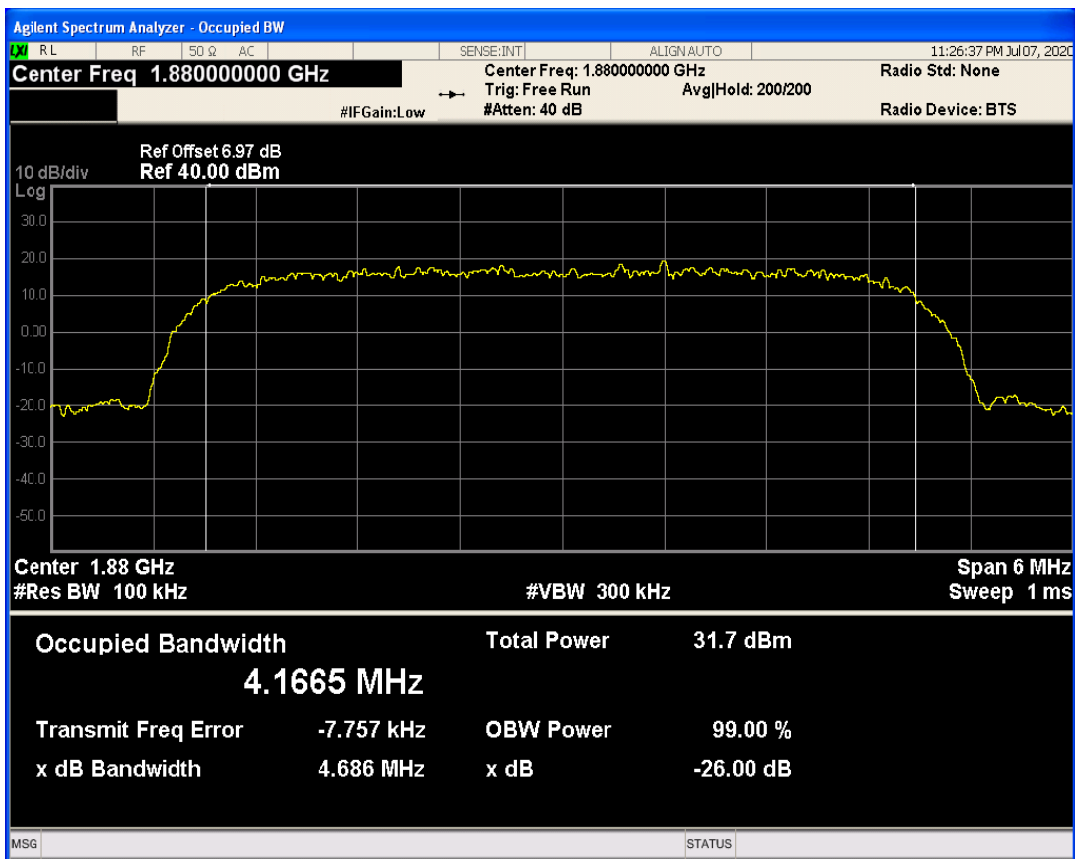
EGPRS1900 Channel=810



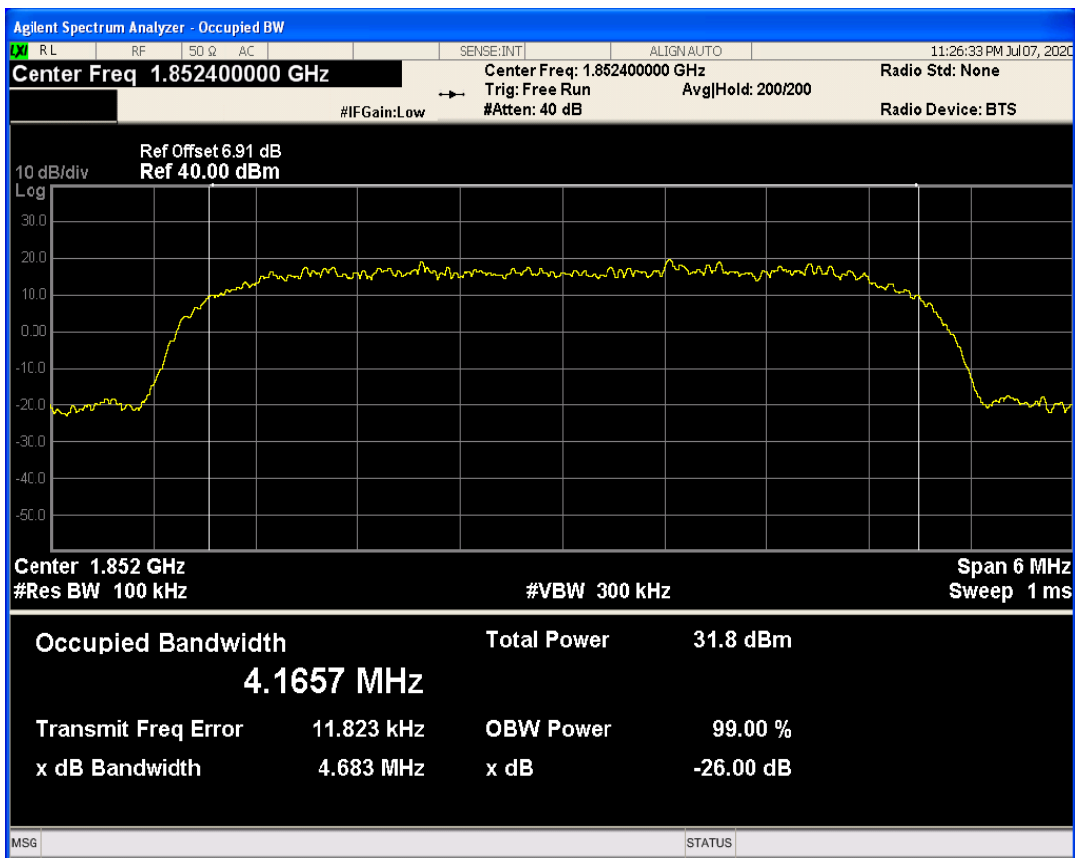
EGPRS1900 Channel=661



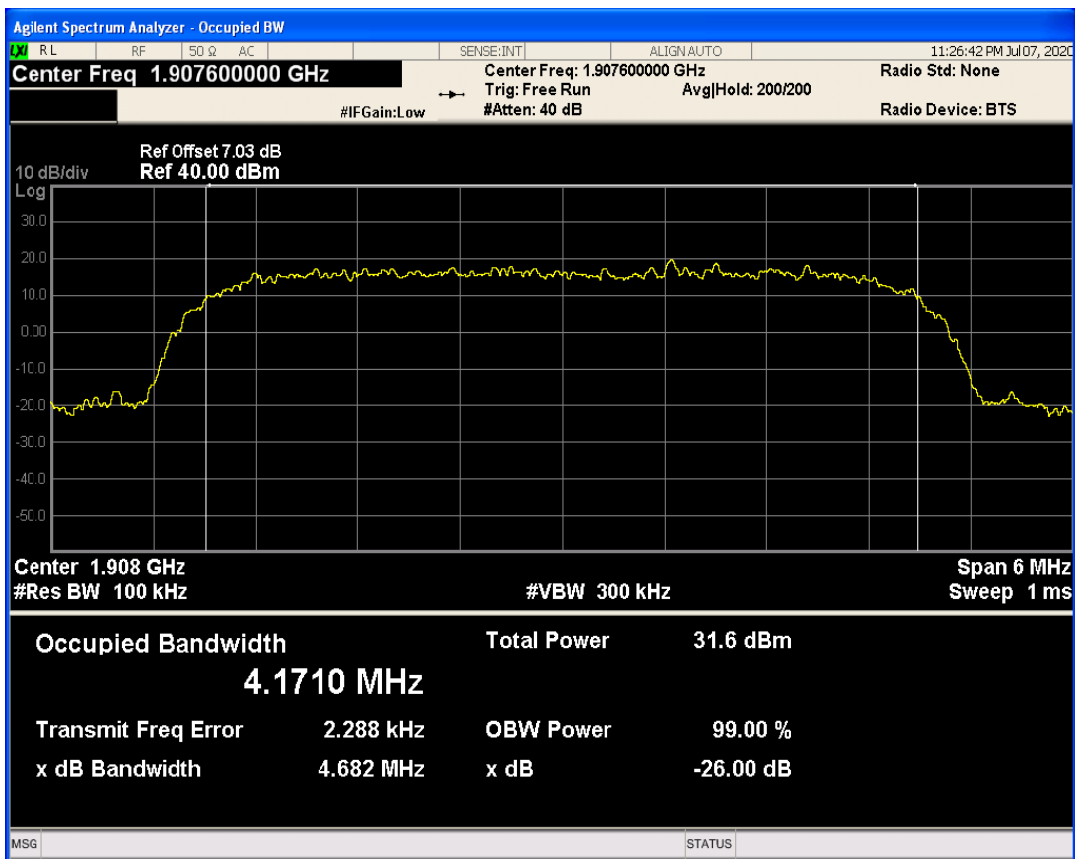
WCDMA Band2 Channel=9400



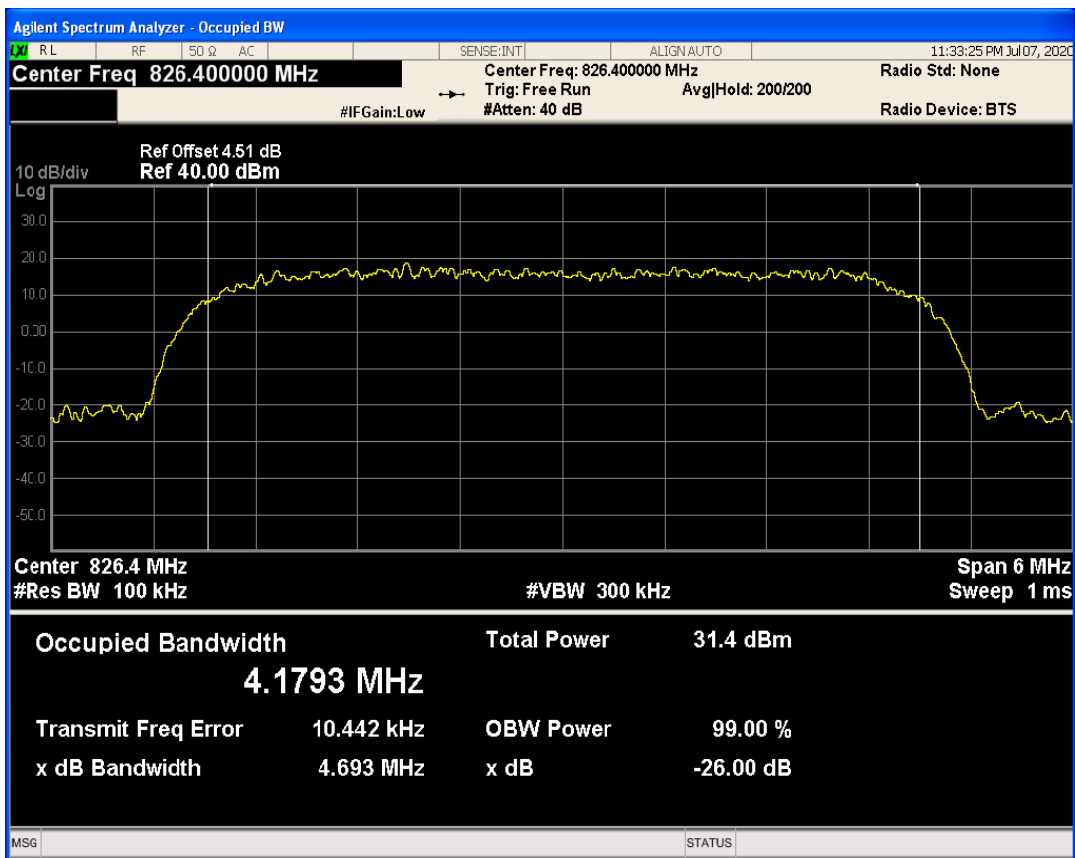
WCDMA Band2 Channel=9262



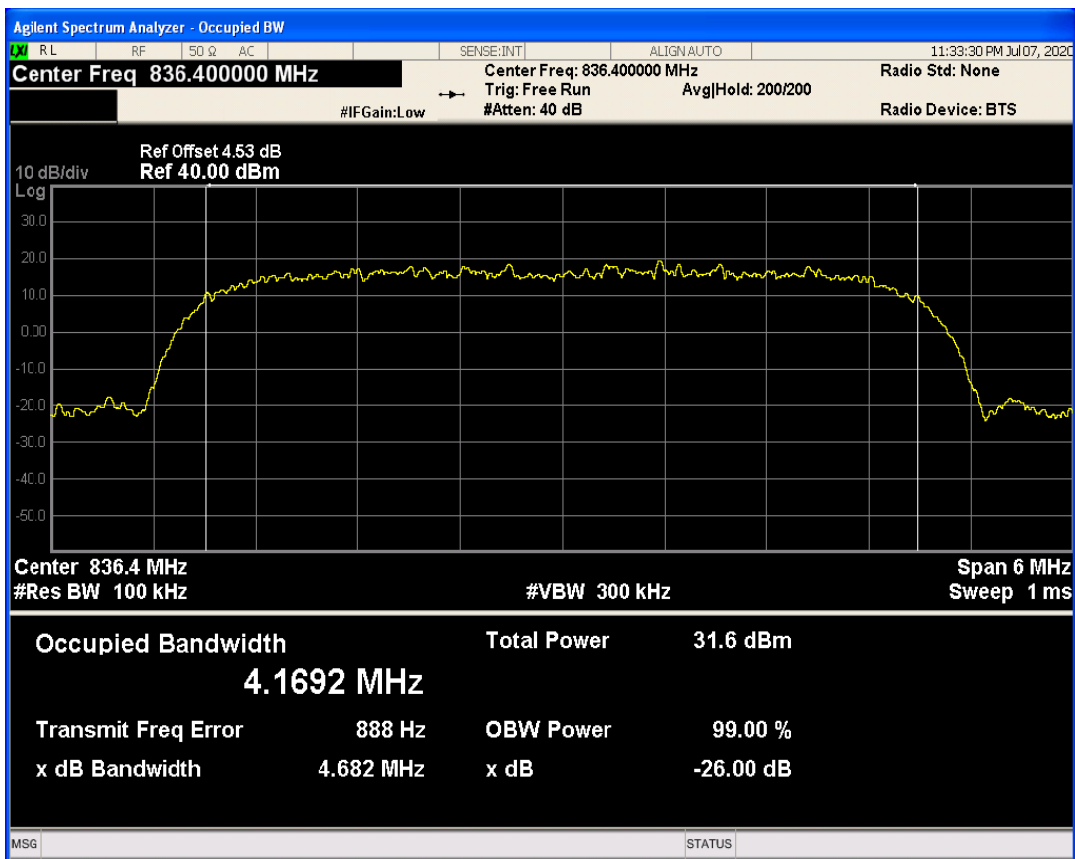
WCDMA Band2 Channel=9538



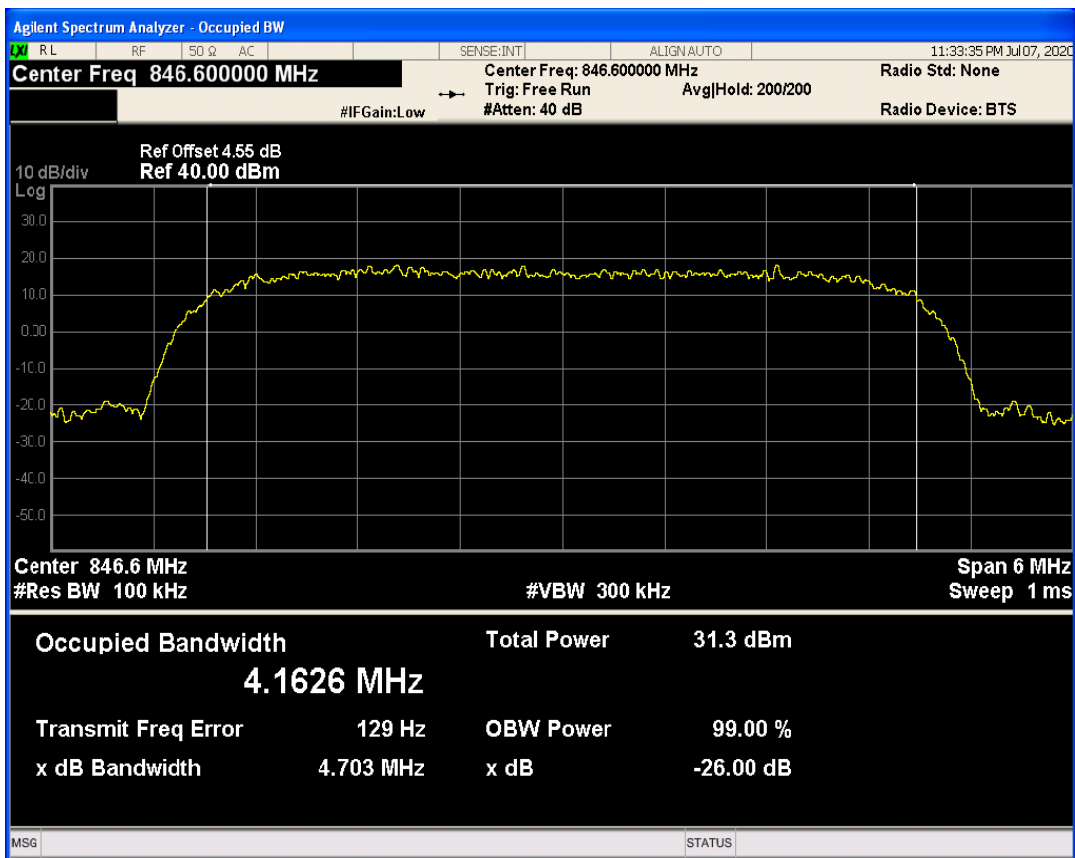
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182



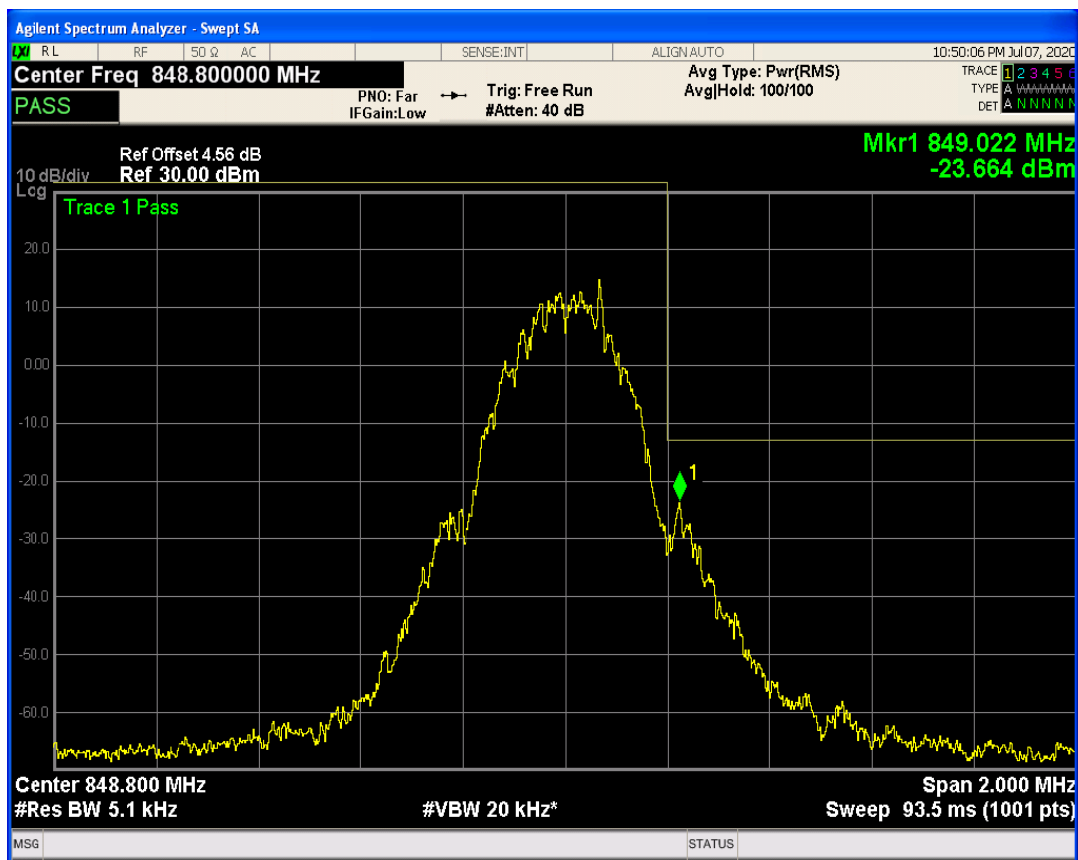
WCDMA Band5 Channel=4233



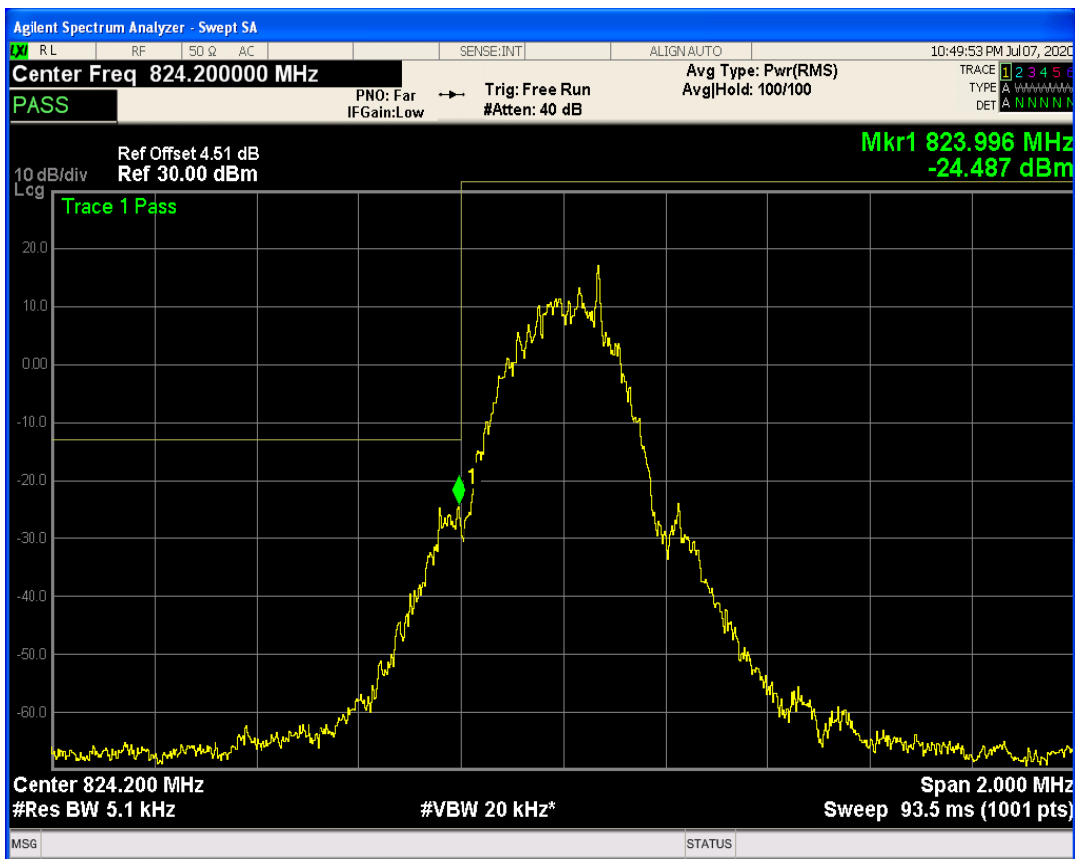
4 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM850	128	824.2	824.00	-24.48	-13	PASS
GSM850	251	848.8	849.02	-23.66	-13	PASS
GSM1900	512	1850.2	1850.00	-26.62	-13	PASS
GSM1900	810	1909.8	1910.02	-27.55	-13	PASS
GPRS850	128	824.2	823.98	-25.01	-13	PASS
GPRS850	251	848.8	849.02	-24.85	-13	PASS
GPRS1900	512	1850.2	1849.98	-27.05	-13	PASS
GPRS1900	810	1909.8	1910.02	-27.59	-13	PASS
EGPRS850	128	824.2	824.00	-29.10	-13	PASS
EGPRS850	251	848.8	849.00	-27.43	-13	PASS
EGPRS1900	512	1850.2	1849.99	-32.92	-13	PASS
EGPRS1900	810	1909.8	1910.00	-34.82	-13	PASS
WCDMA Band2	9262	1852.4	1850.00	-27.30	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-26.48	-13	PASS
WCDMA Band5	4132	826.4	823.99	-23.32	-13	PASS
WCDMA Band5	4233	846.6	849.00	-22.74	-13	PASS

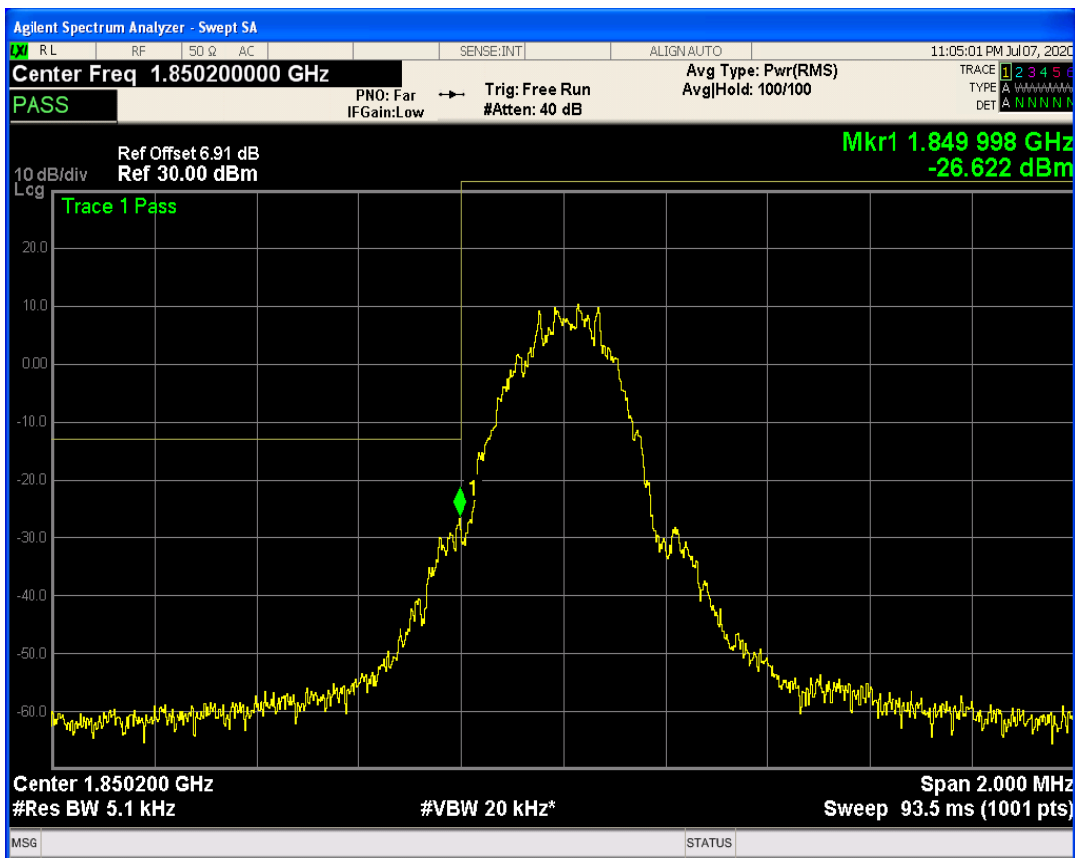
GSM850 Channel=251



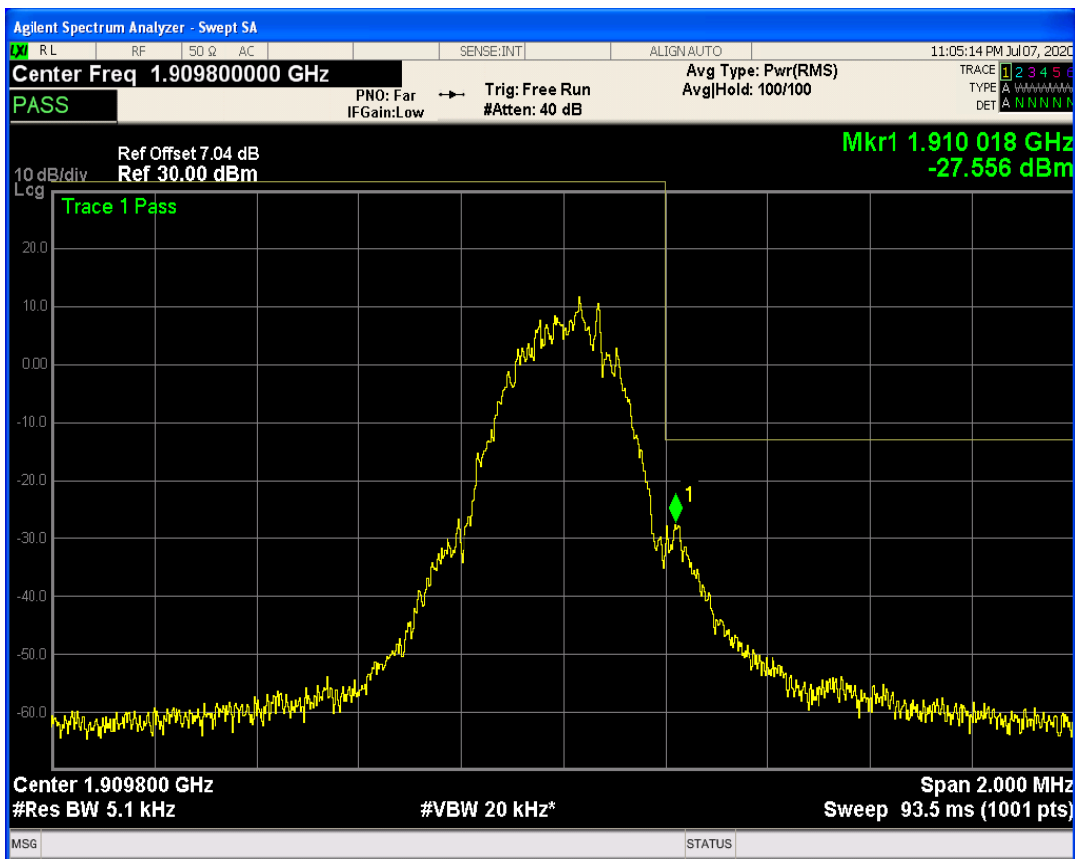
GSM850 Channel=128



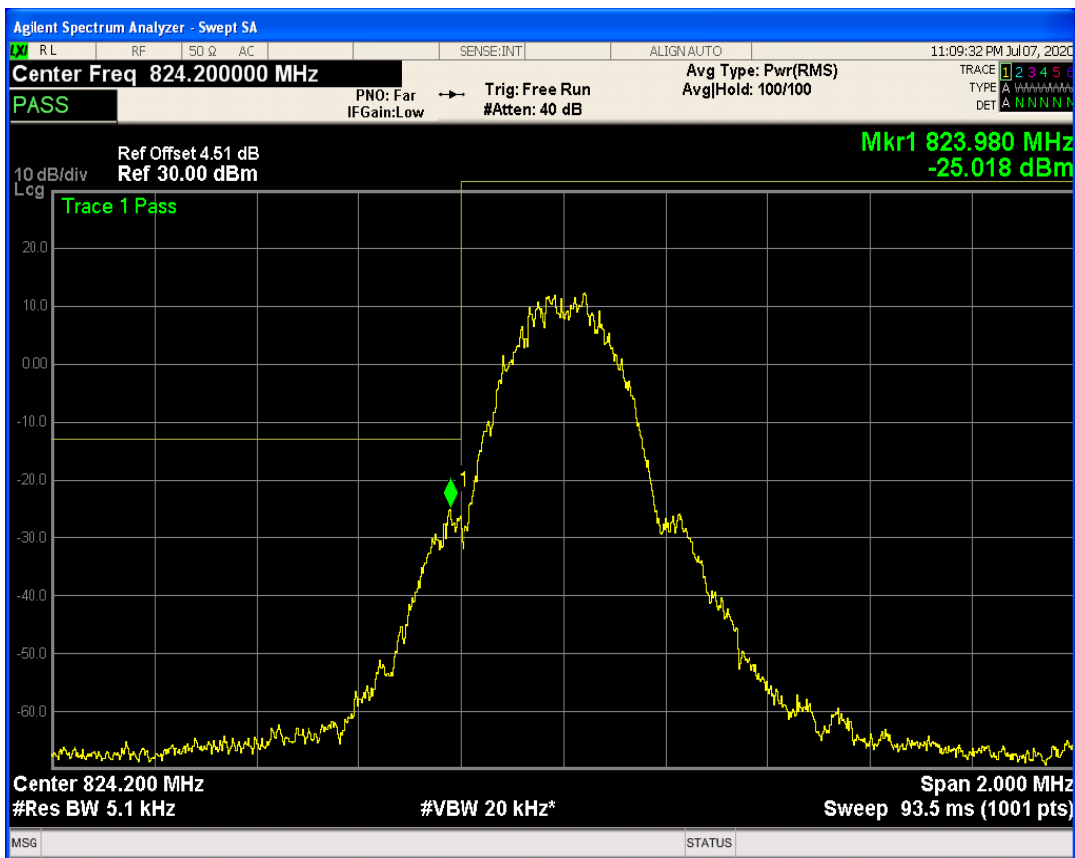
GSM1900 Channel=512



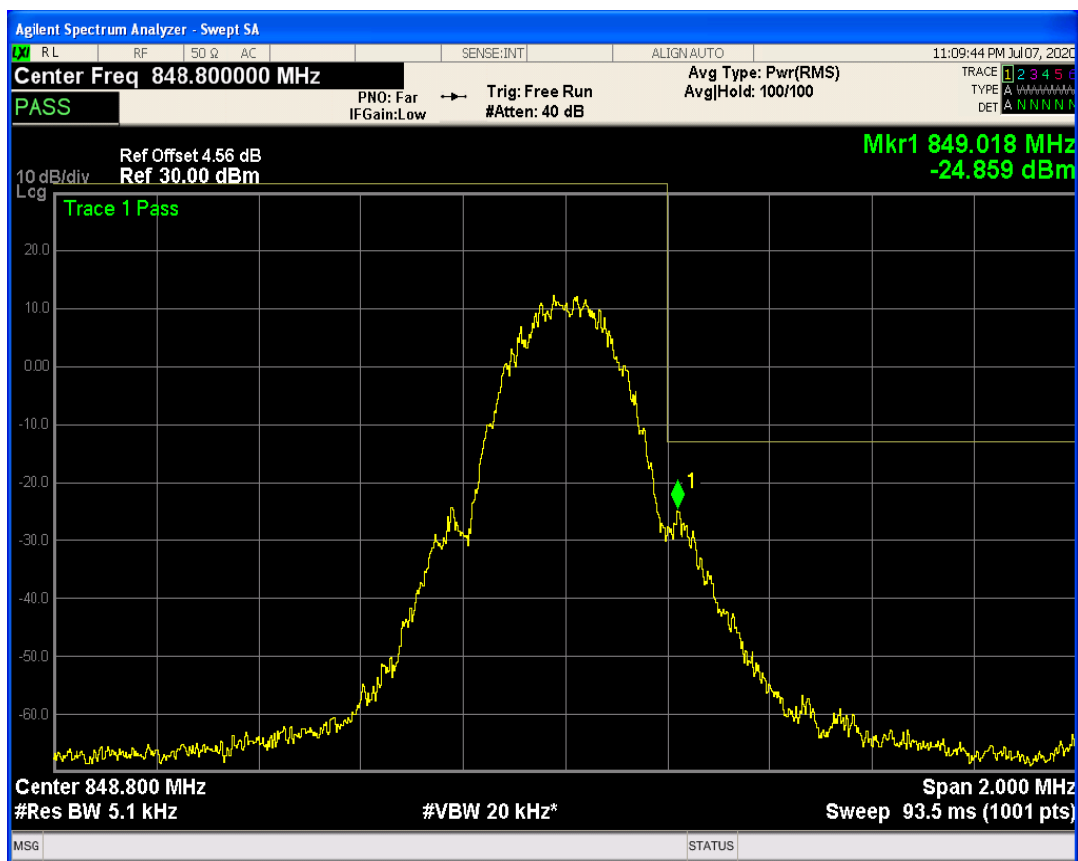
GSM1900 Channel=810



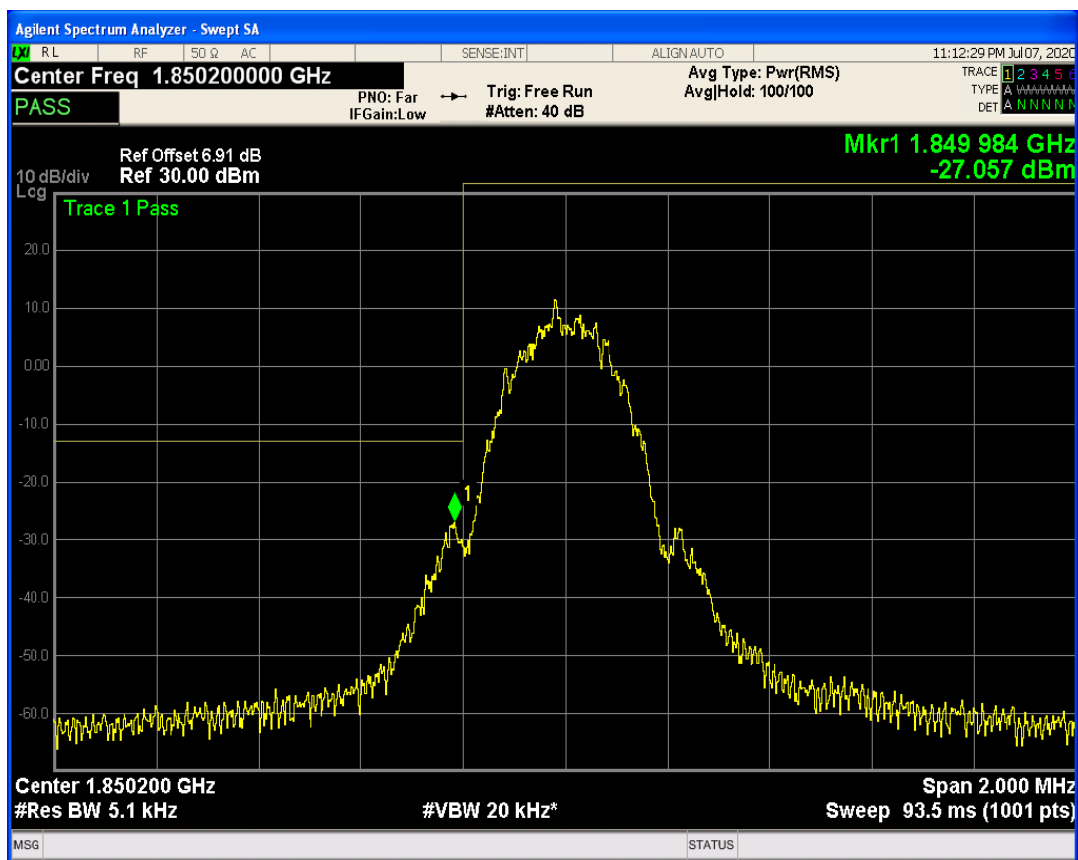
GPRS850 Channel=128



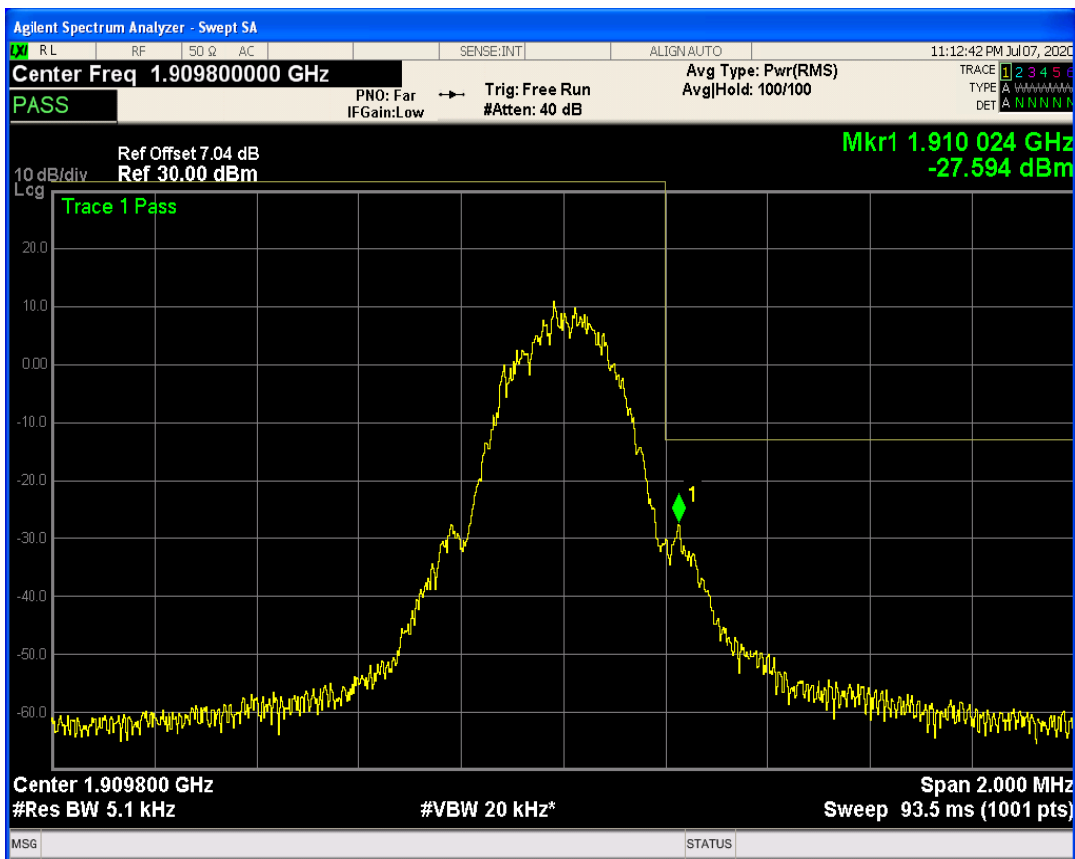
GPRS850 Channel=251



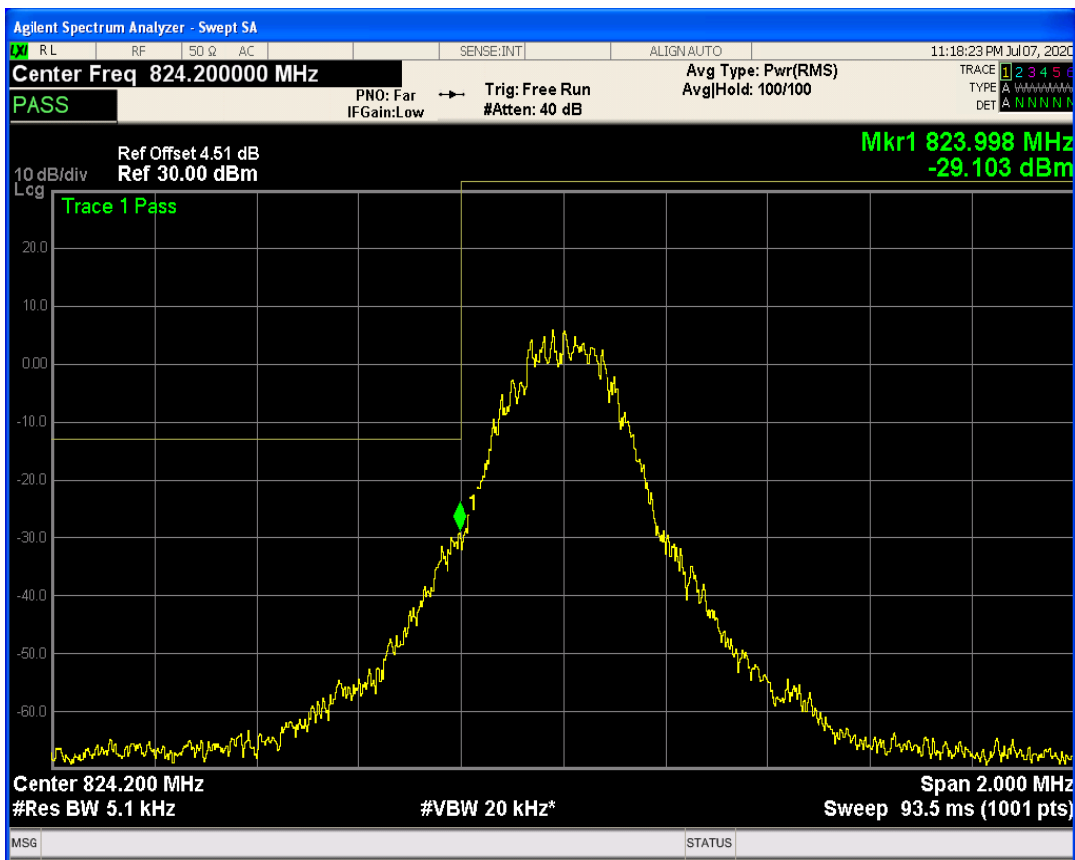
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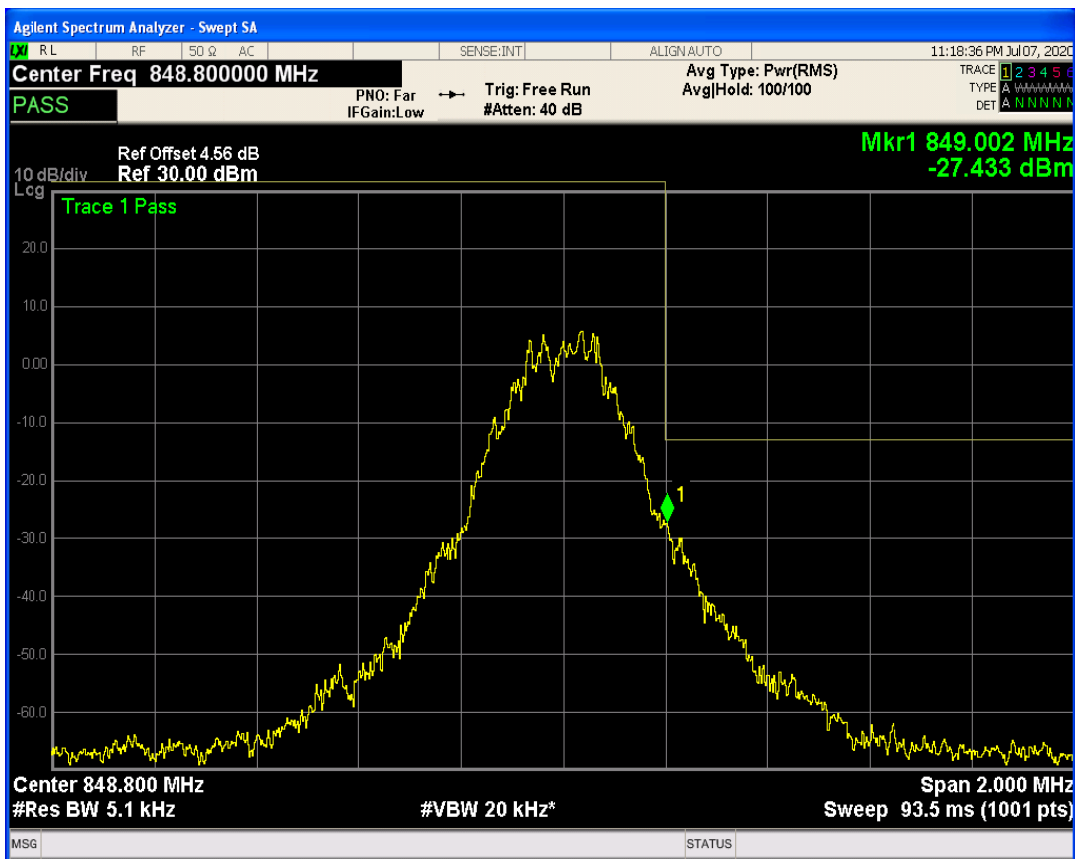
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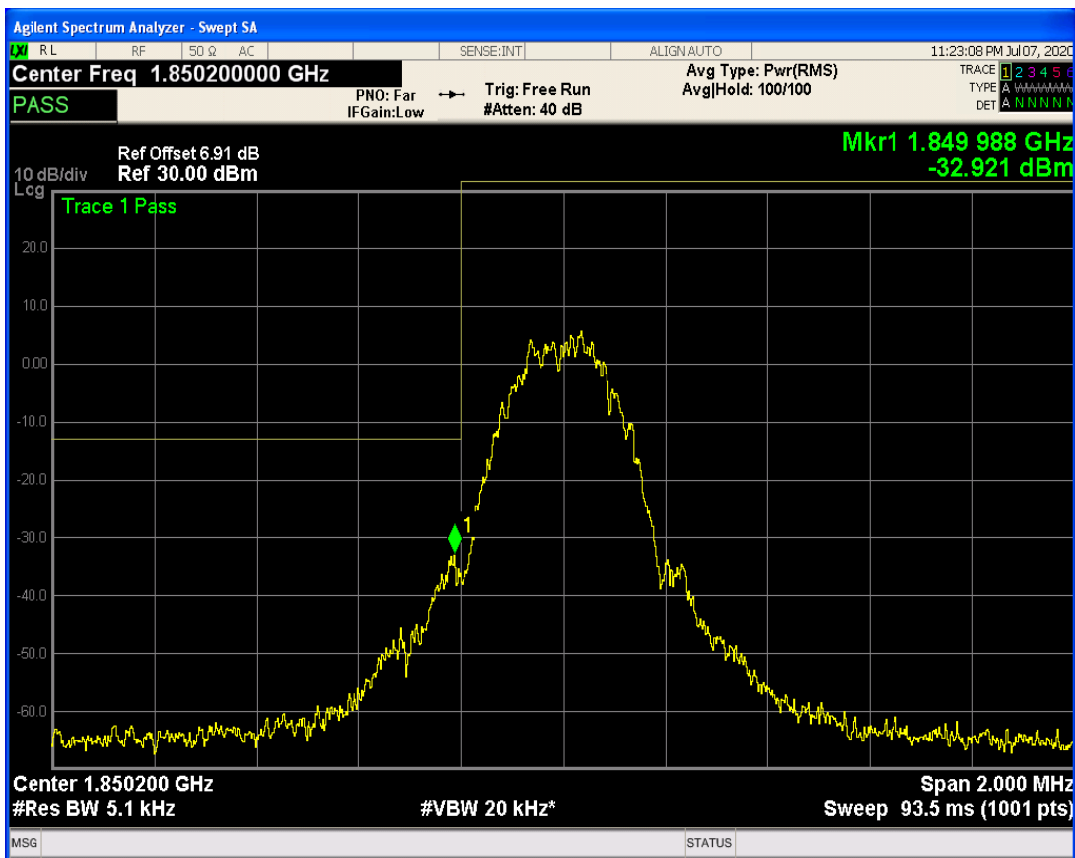
EGPRS850 Channel=128



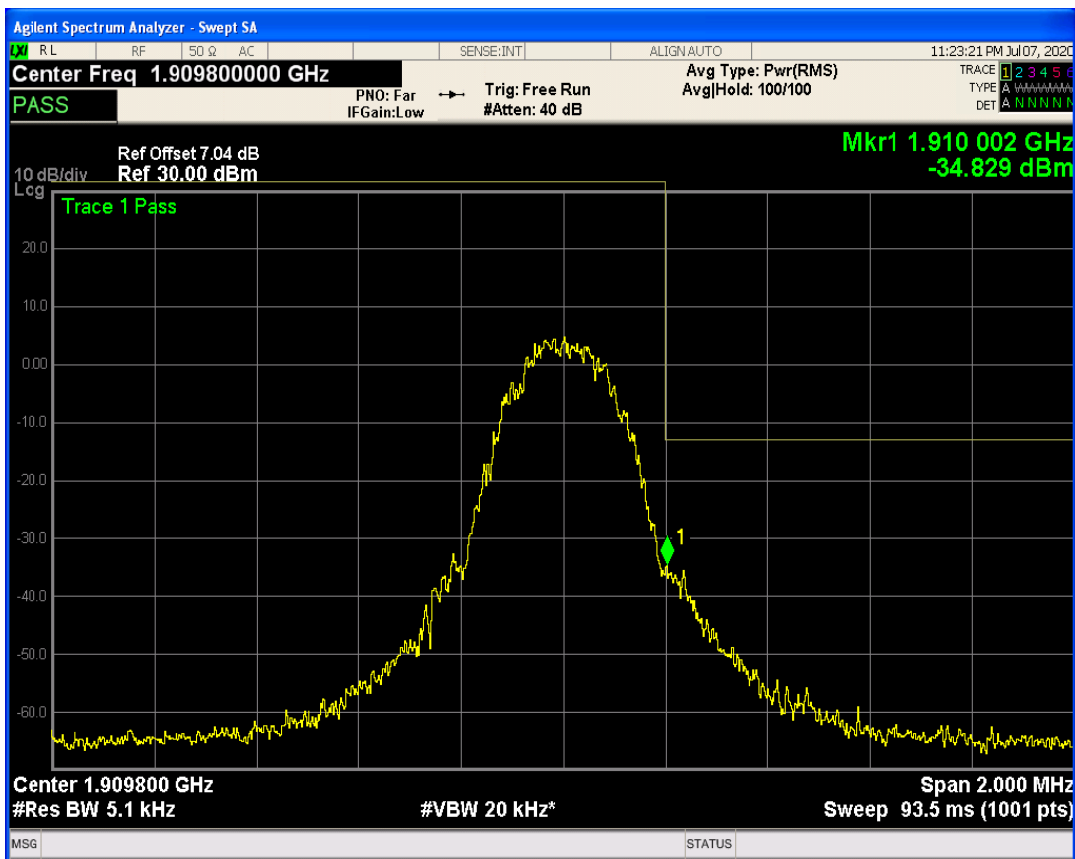
EGPRS850 Channel=251



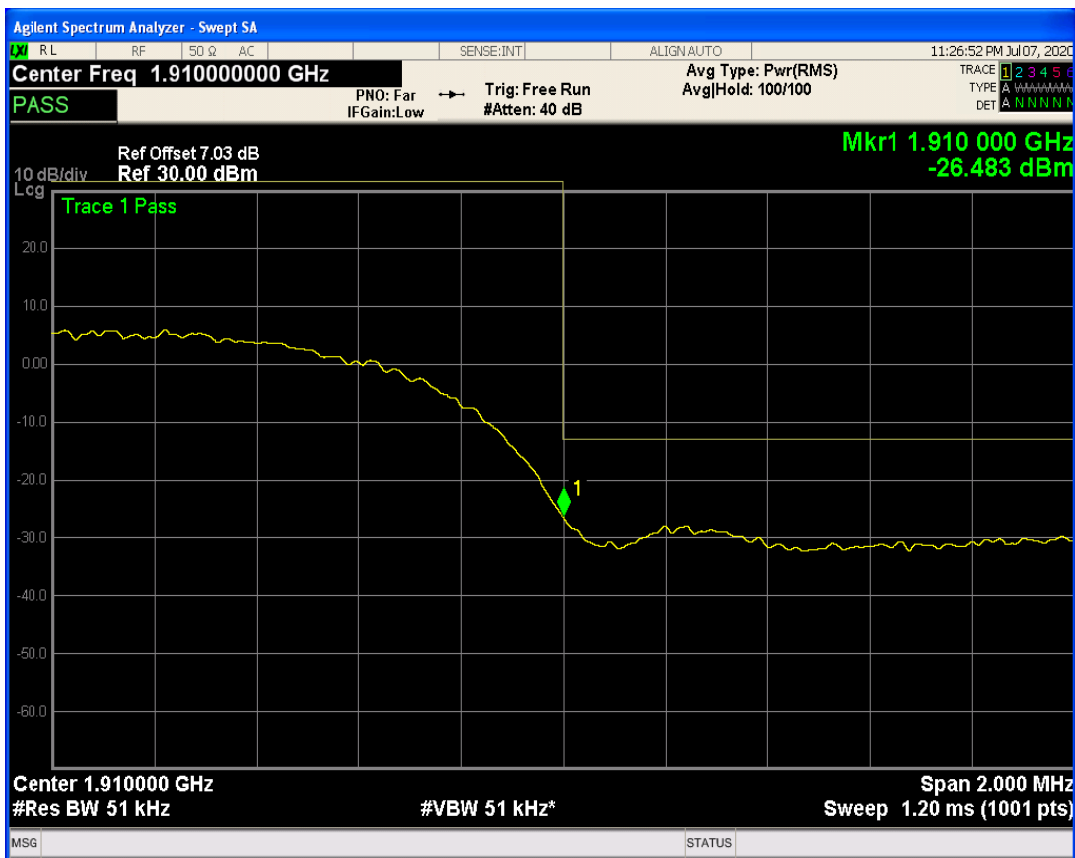
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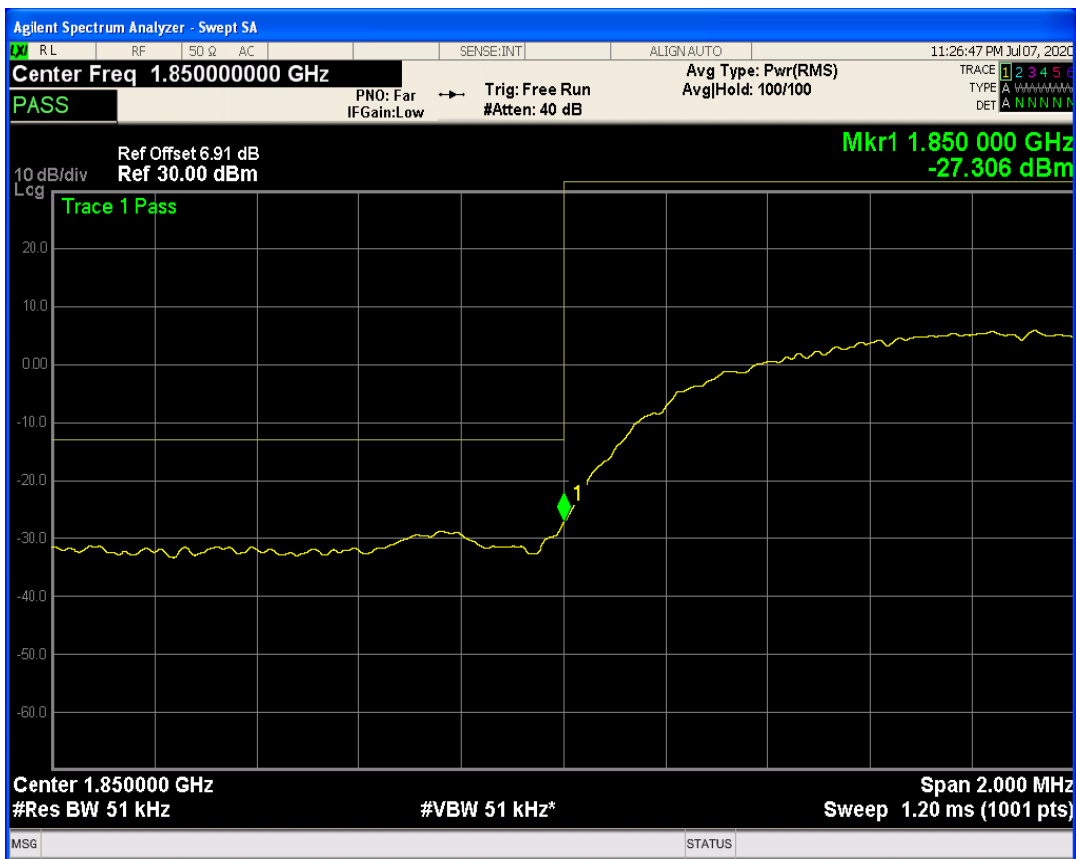
EGPRS1900 Channel=810



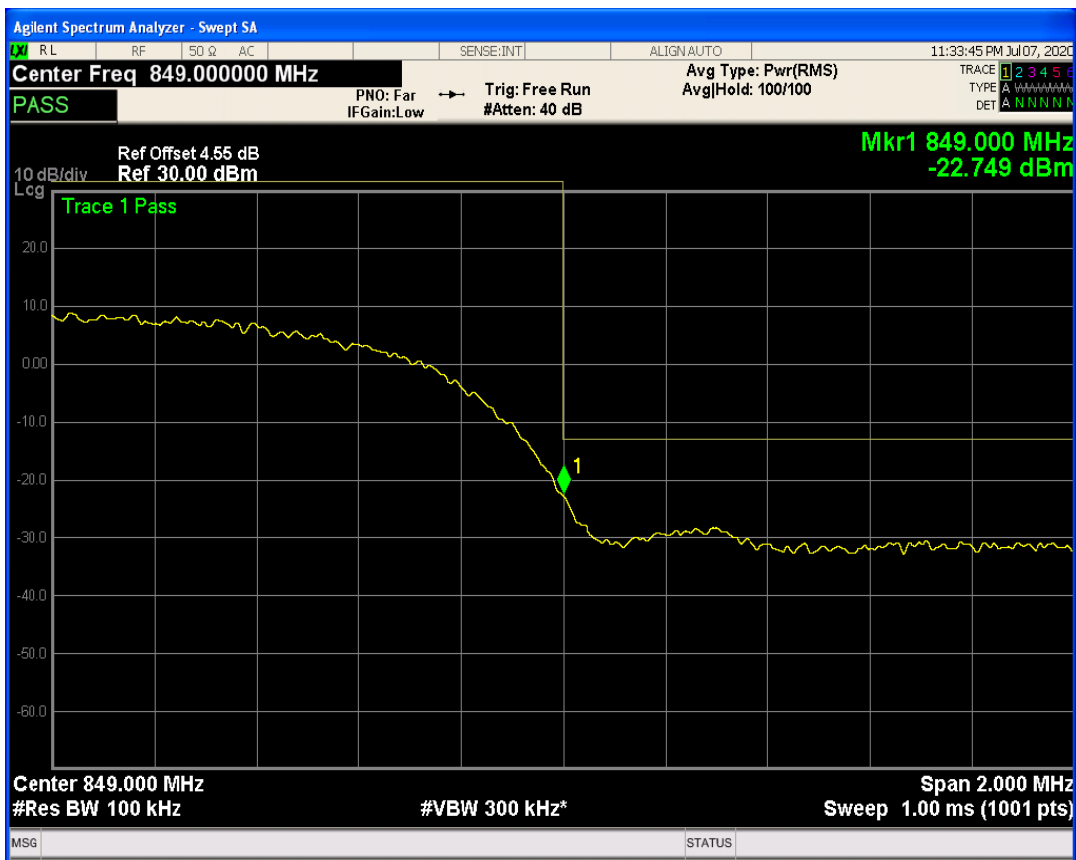
WCDMA Band2 Channel=9538



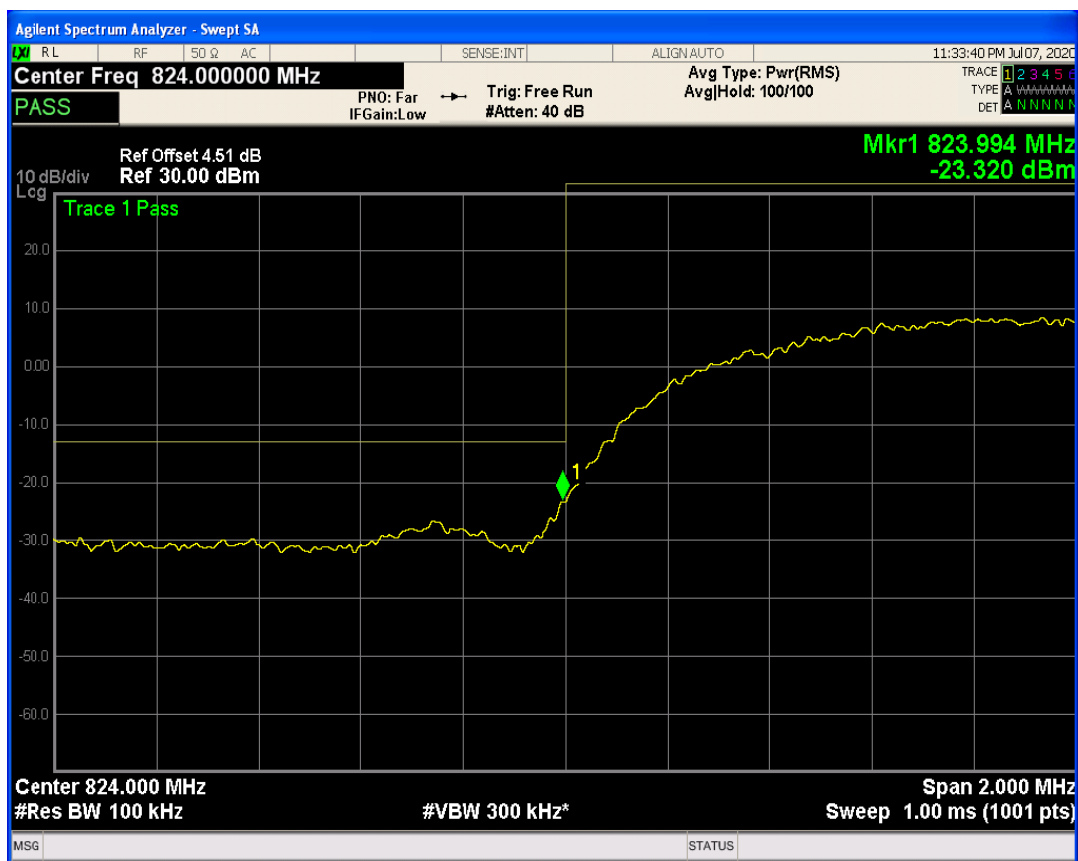
WCDMA Band2 Channel=9262



WCDMA Band5 Channel=4233



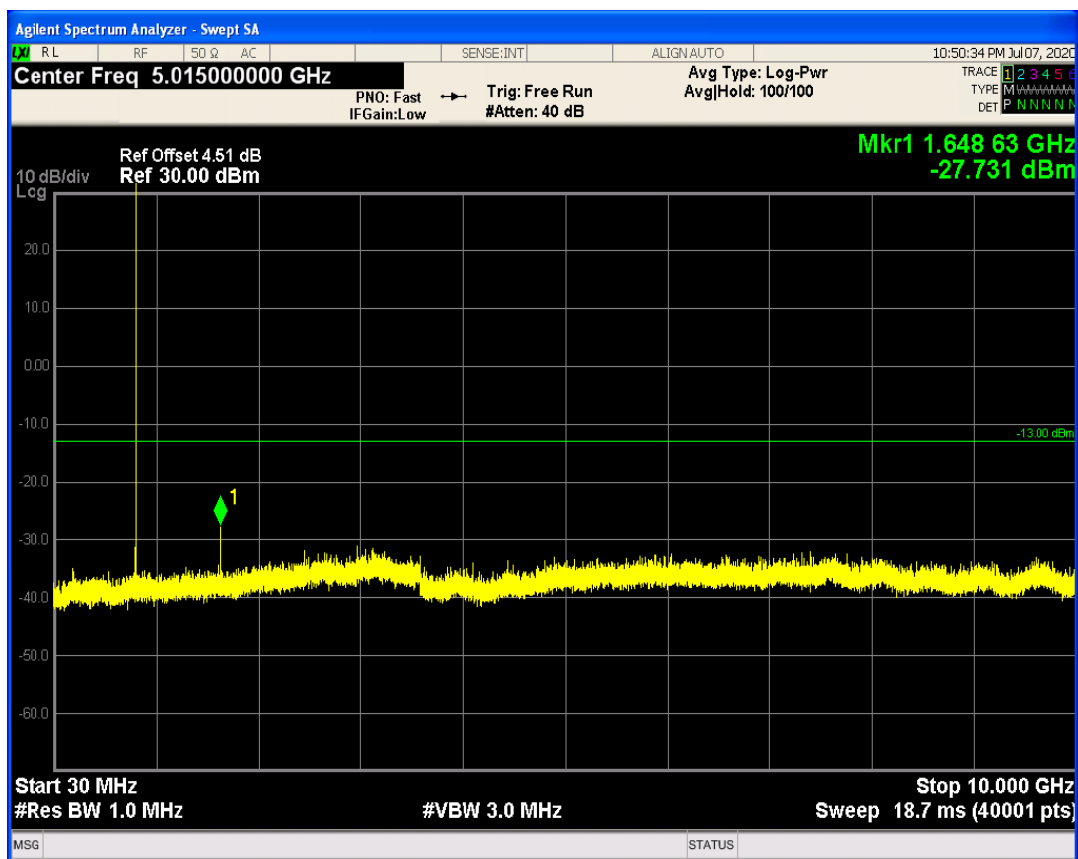
WCDMA Band5 Channel=4132



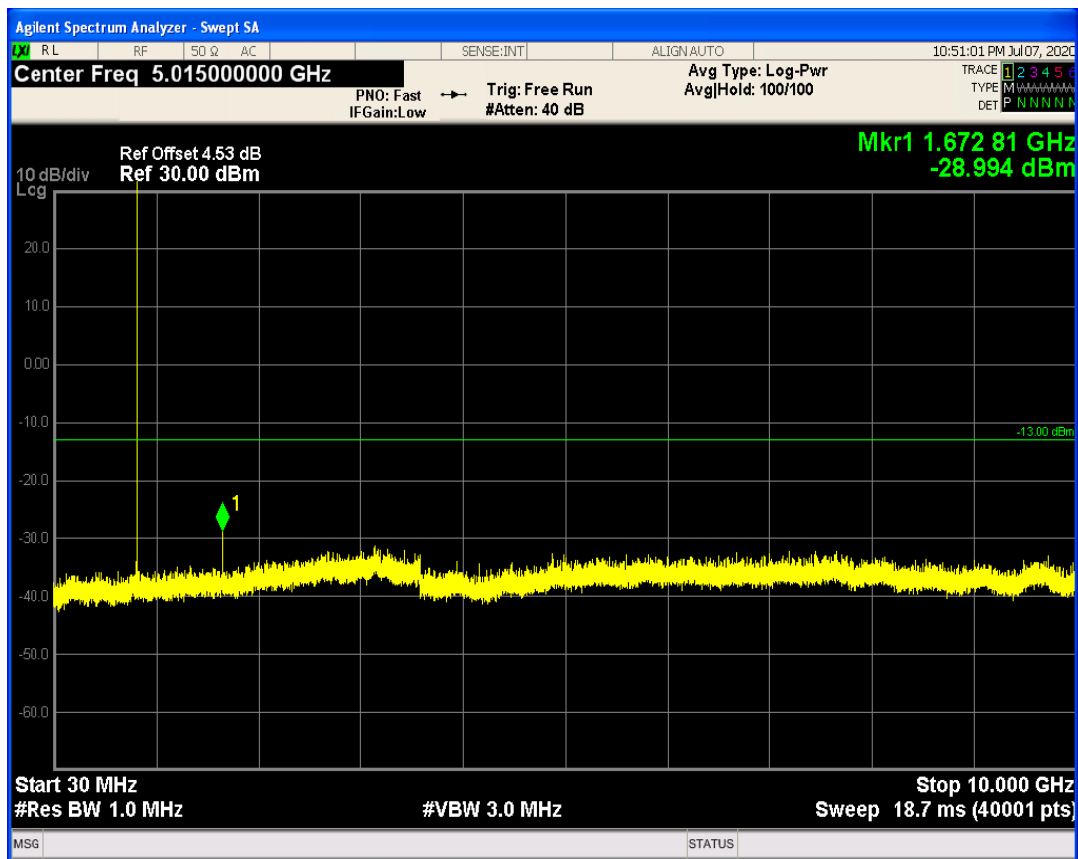
5 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM850	128	824.2	1648.63	-27.73	-13	PASS
GSM850	189	836.4	1672.81	-28.99	-13	PASS
GSM850	251	848.8	1697.98	-29.27	-13	PASS
GSM1900	512	1850.2	19881.18	-25.27	-13	PASS
GSM1900	661	1880	17034.46	-23.47	-13	PASS
GSM1900	810	1909.8	17892.17	-24.52	-13	PASS
GPRS850	128	824.2	1648.63	-27.55	-13	PASS
GPRS850	189	836.4	1673.06	-28.80	-13	PASS
GPRS850	251	848.8	1697.73	-29.05	-13	PASS
GPRS1900	512	1850.2	1843.28	-18.17	-13	PASS
GPRS1900	661	1880	19852.72	-24.62	-13	PASS
GPRS1900	810	1909.8	19865.70	-24.18	-13	PASS
EGPRS850	128	824.2	3116.21	-31.35	-13	PASS
EGPRS850	189	836.4	3169.55	-31.35	-13	PASS
EGPRS850	251	848.8	7903.81	-31.43	-13	PASS
EGPRS1900	512	1850.2	19011.98	-24.94	-13	PASS
EGPRS1900	661	1880	17936.60	-25.23	-13	PASS
EGPRS1900	810	1909.8	19964.05	-24.46	-13	PASS
WCDMA Band2	9262	1852.4	19951.07	-24.94	-13	PASS
WCDMA Band2	9400	1880	17729.41	-25.05	-13	PASS
WCDMA Band2	9538	1907.6	19885.67	-24.69	-13	PASS
WCDMA Band5	4132	826.4	3121.70	-31.74	-13	PASS
WCDMA Band5	4182	836.4	3172.79	-31.63	-13	PASS
WCDMA Band5	4233	846.6	3153.35	-31.60	-13	PASS

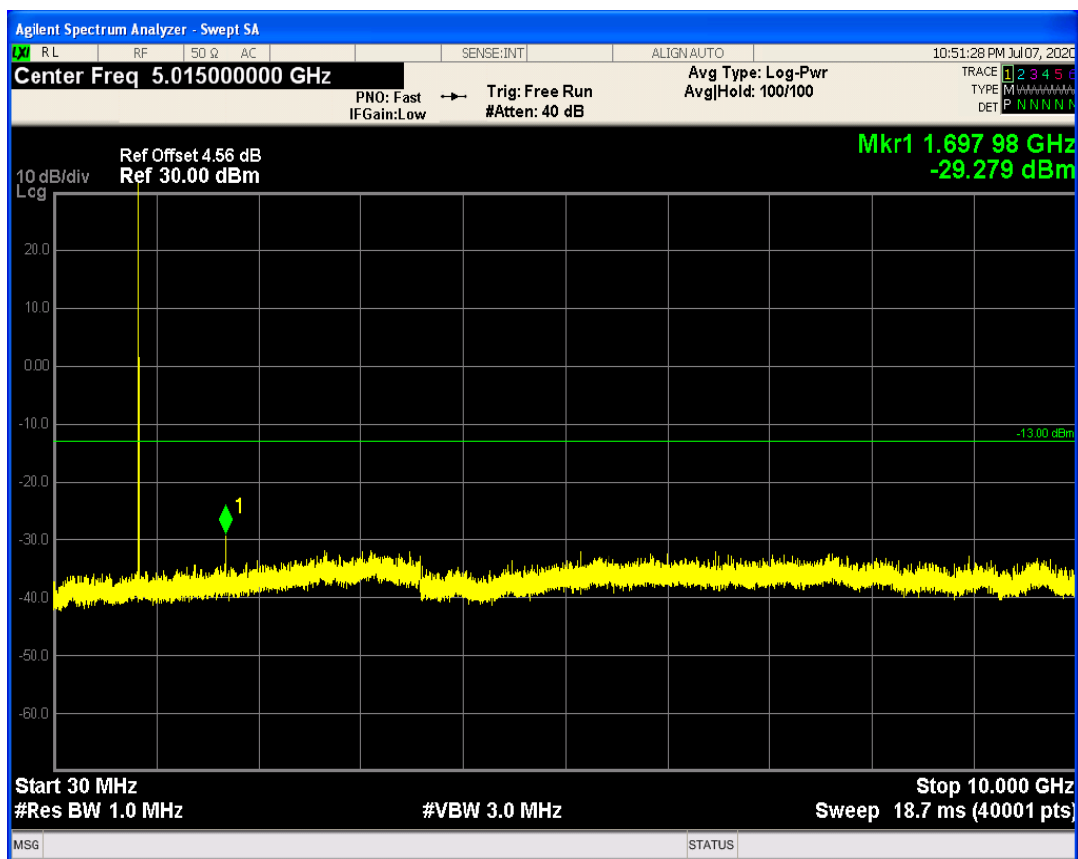
GSM850 Channel=128



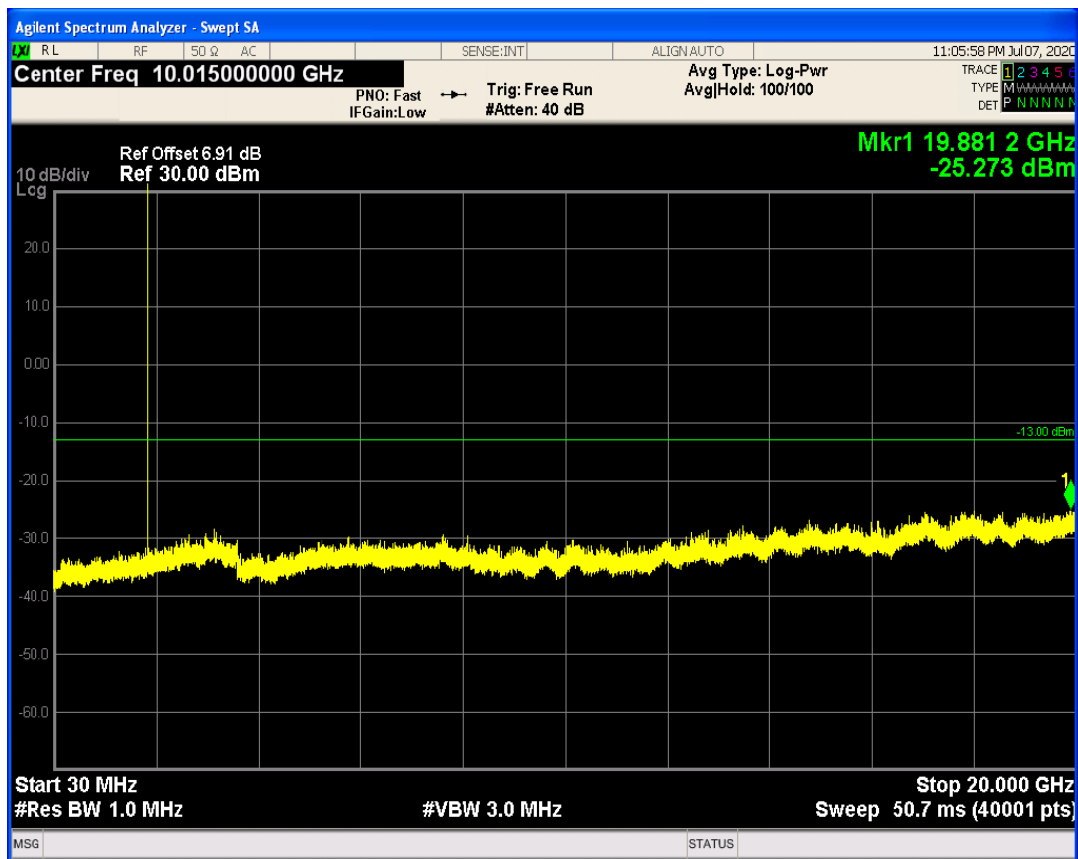
GSM850 Channel=189



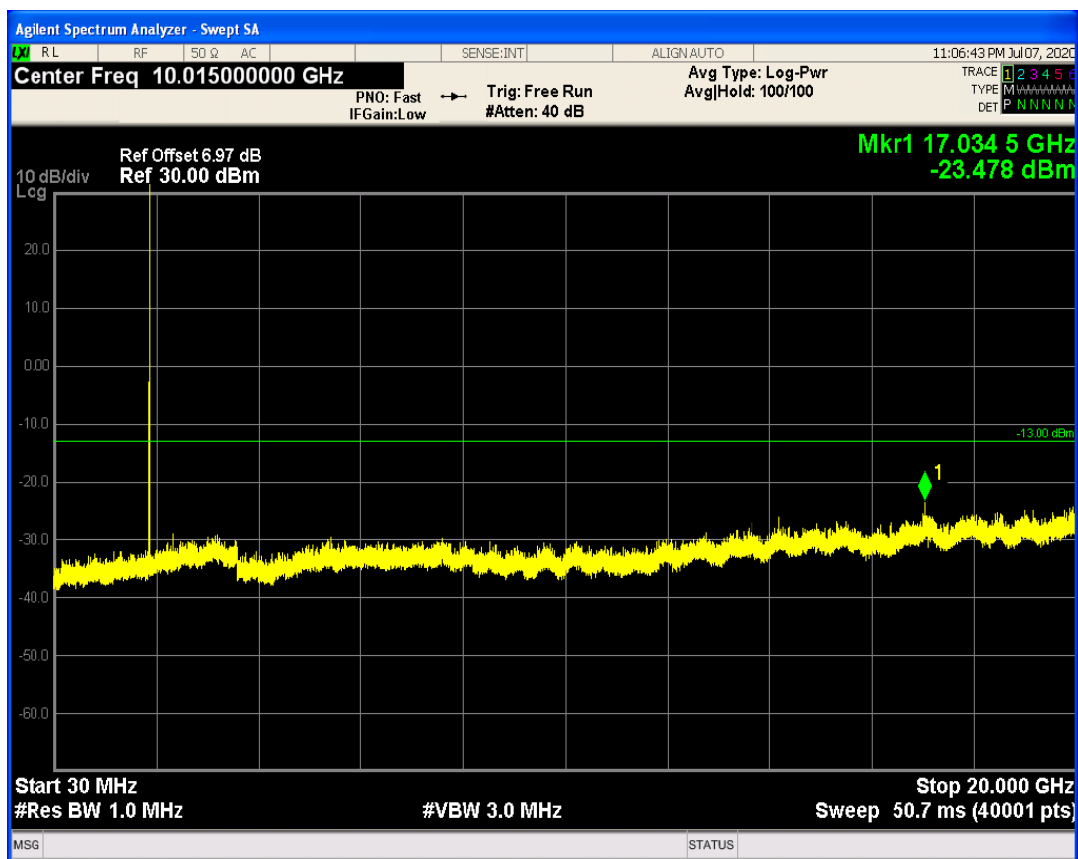
GSM850 Channel=251



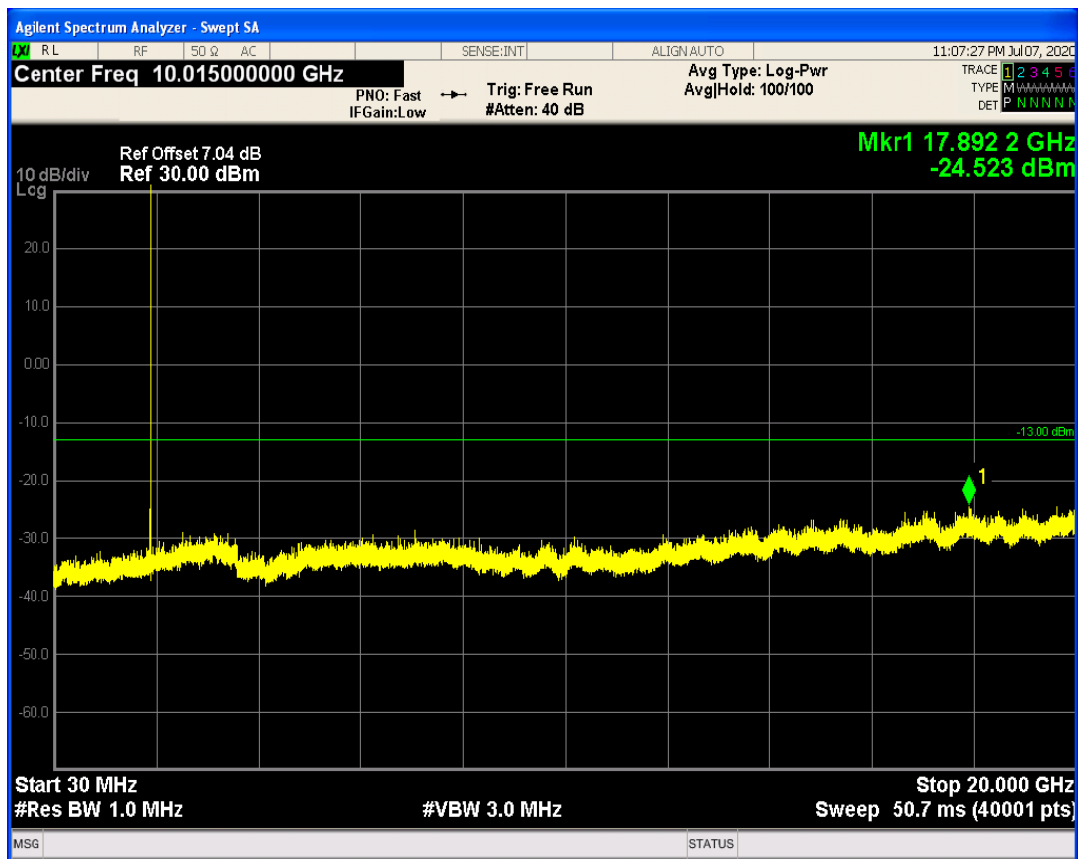
GSM1900 Channel=512



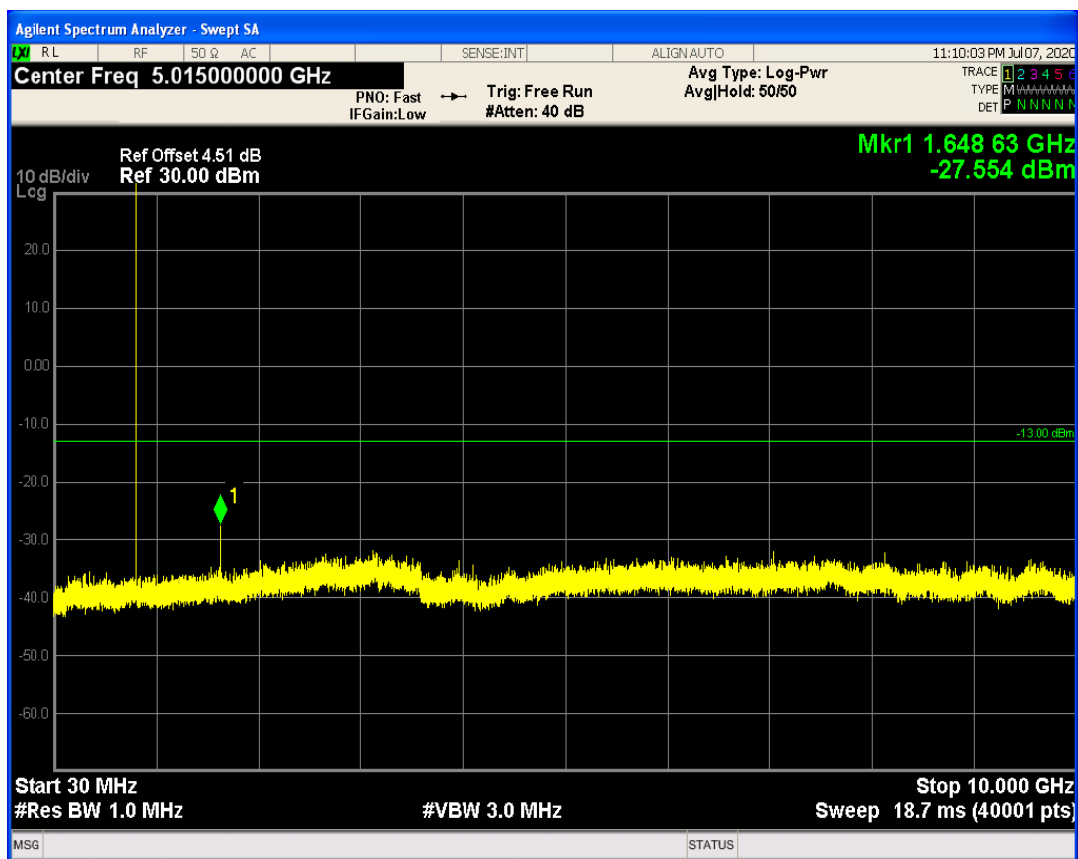
GSM1900 Channel=661



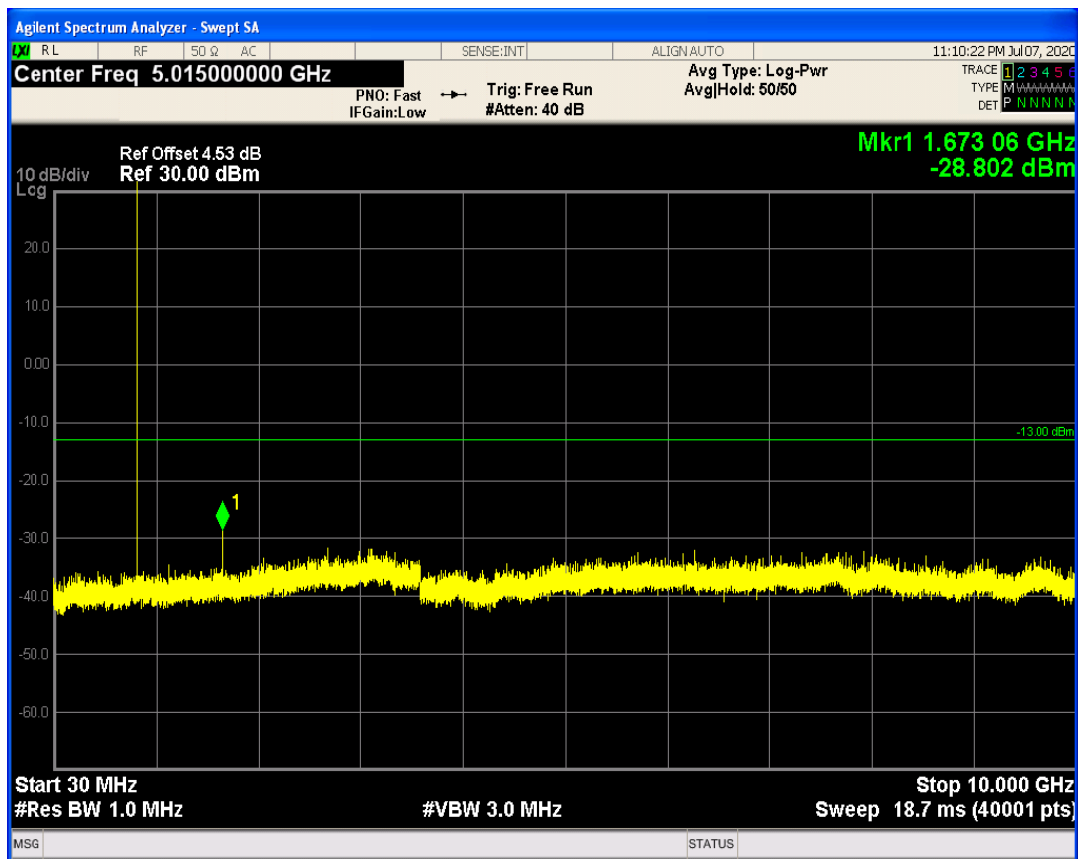
GSM1900 Channel=810



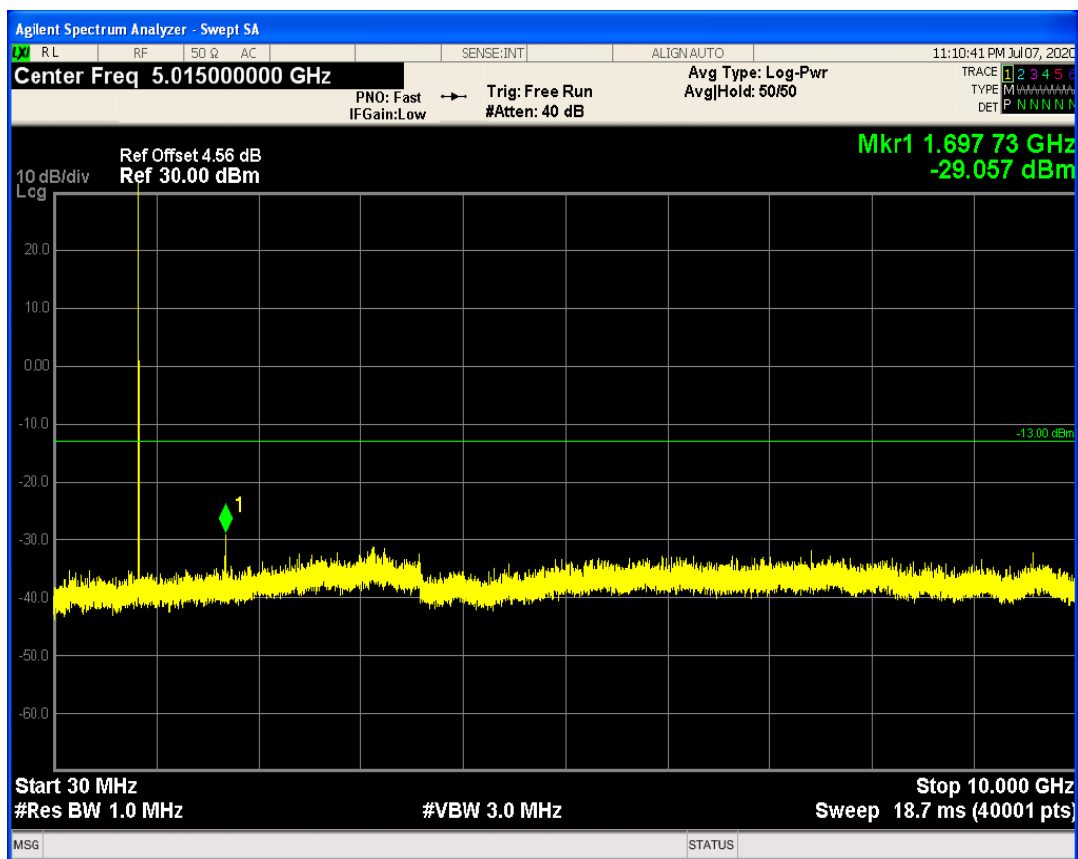
GPRS850 Channel=128



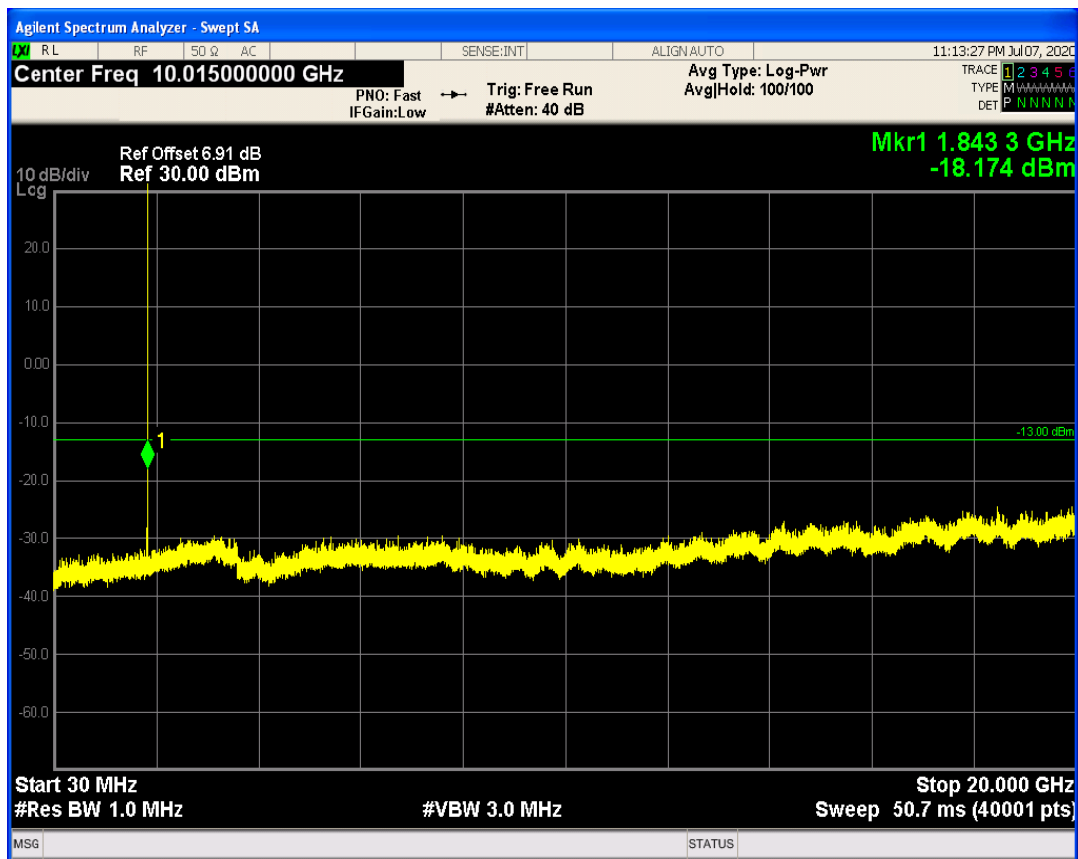
GPRS850 Channel=189



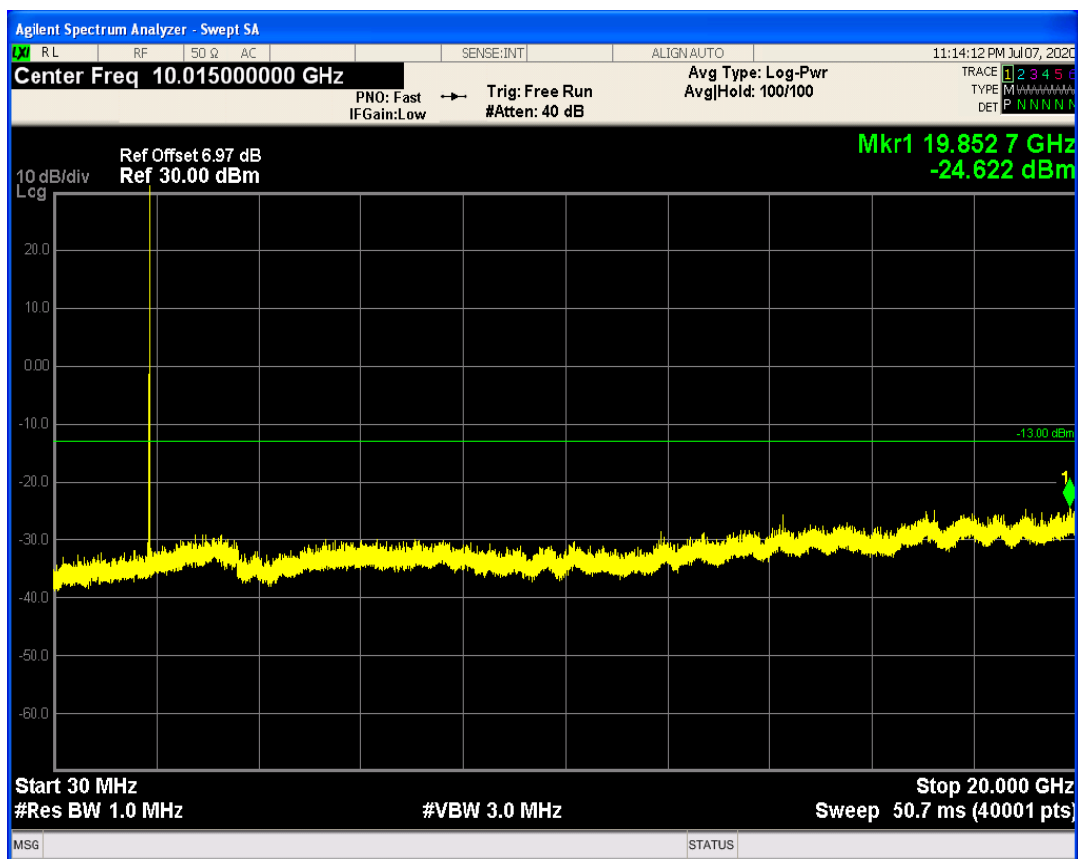
GPRS850 Channel=251



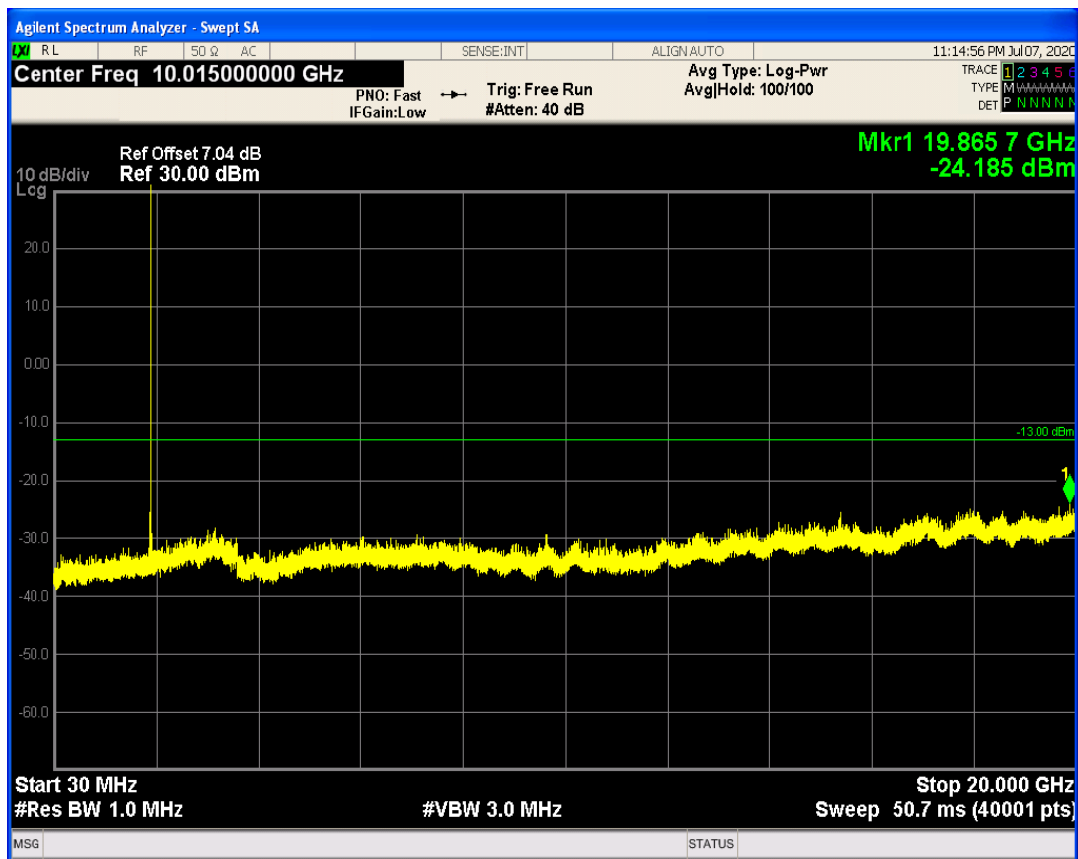
GPRS1900 Channel=512



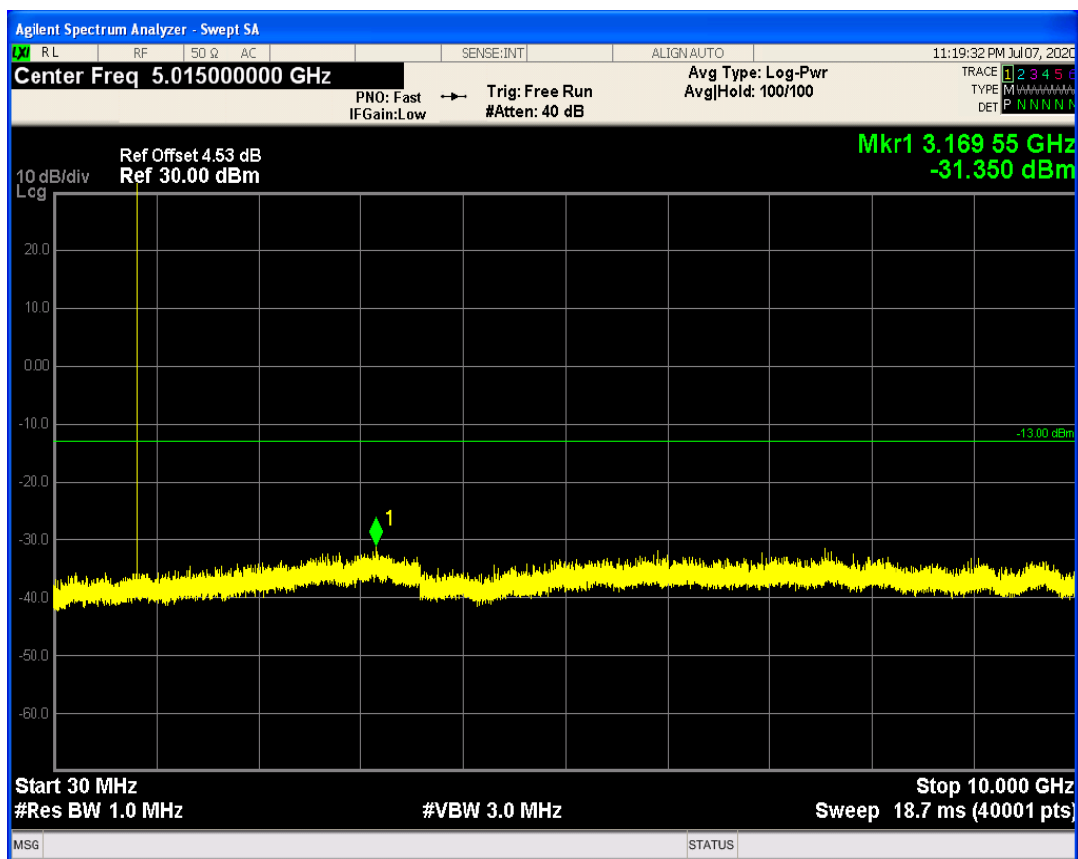
GPRS1900 Channel=661



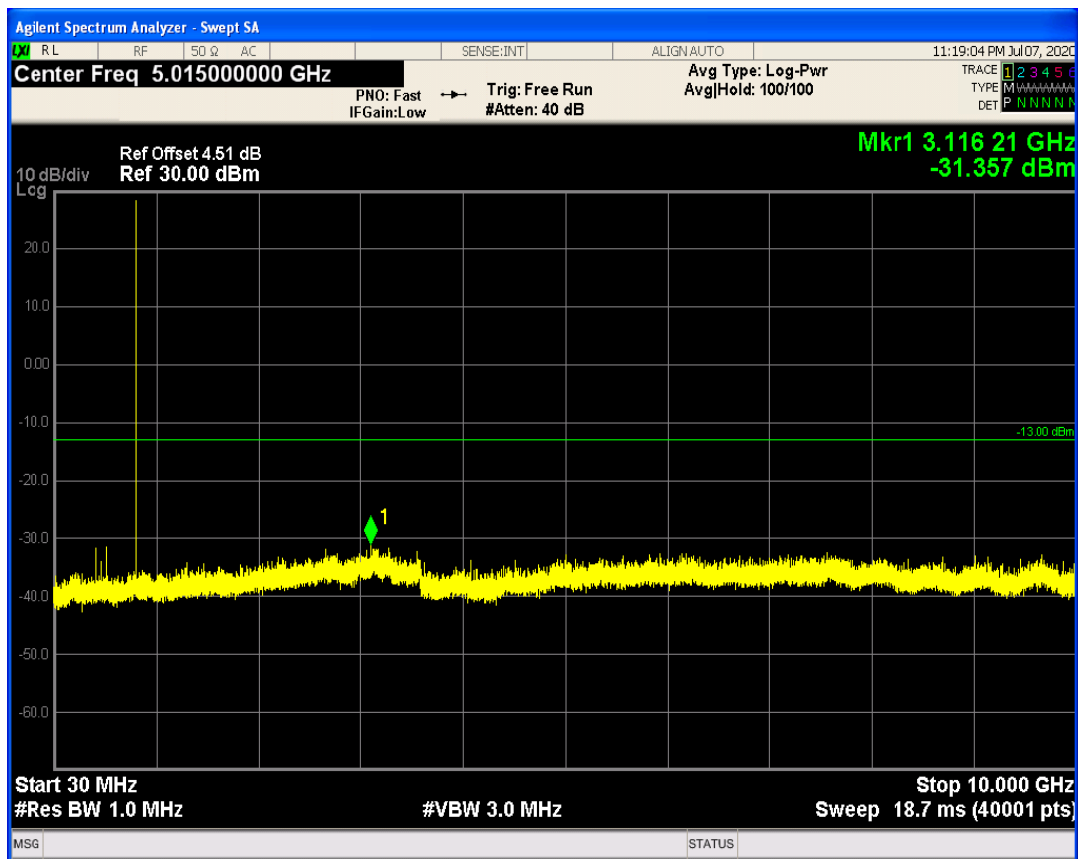
GPRS1900 Channel=810



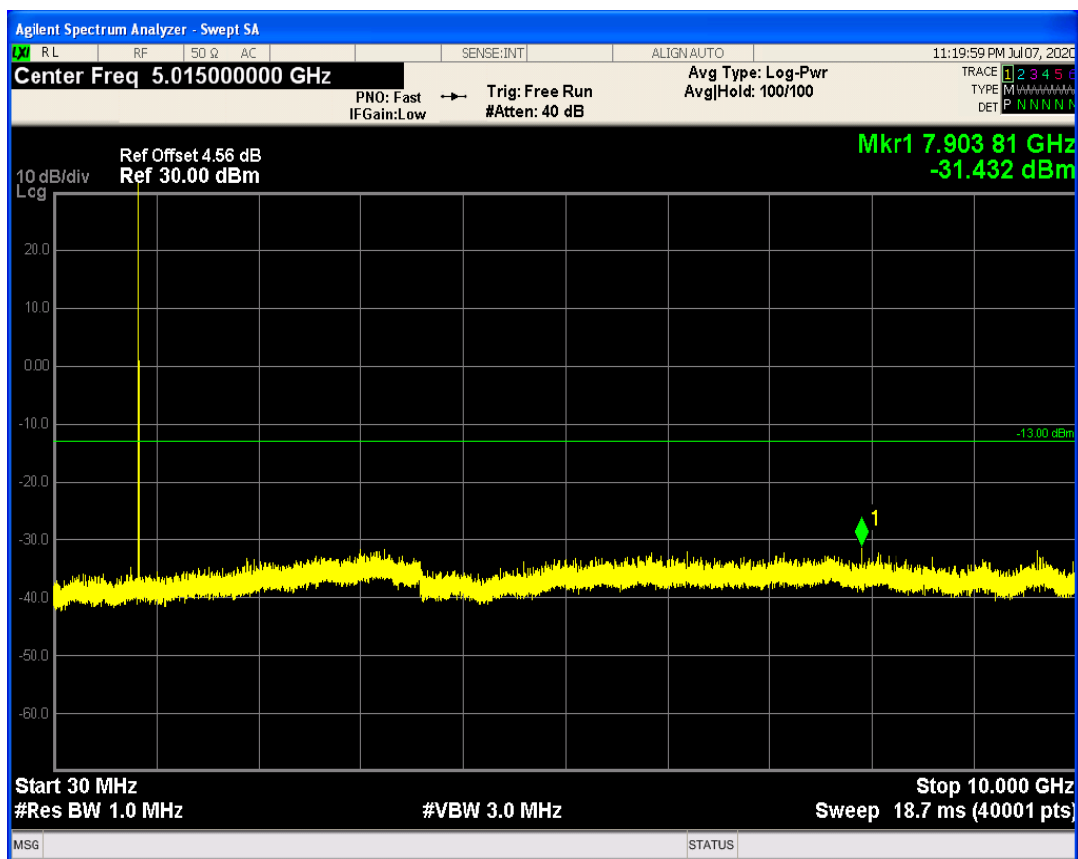
EGPRS850 Channel=189



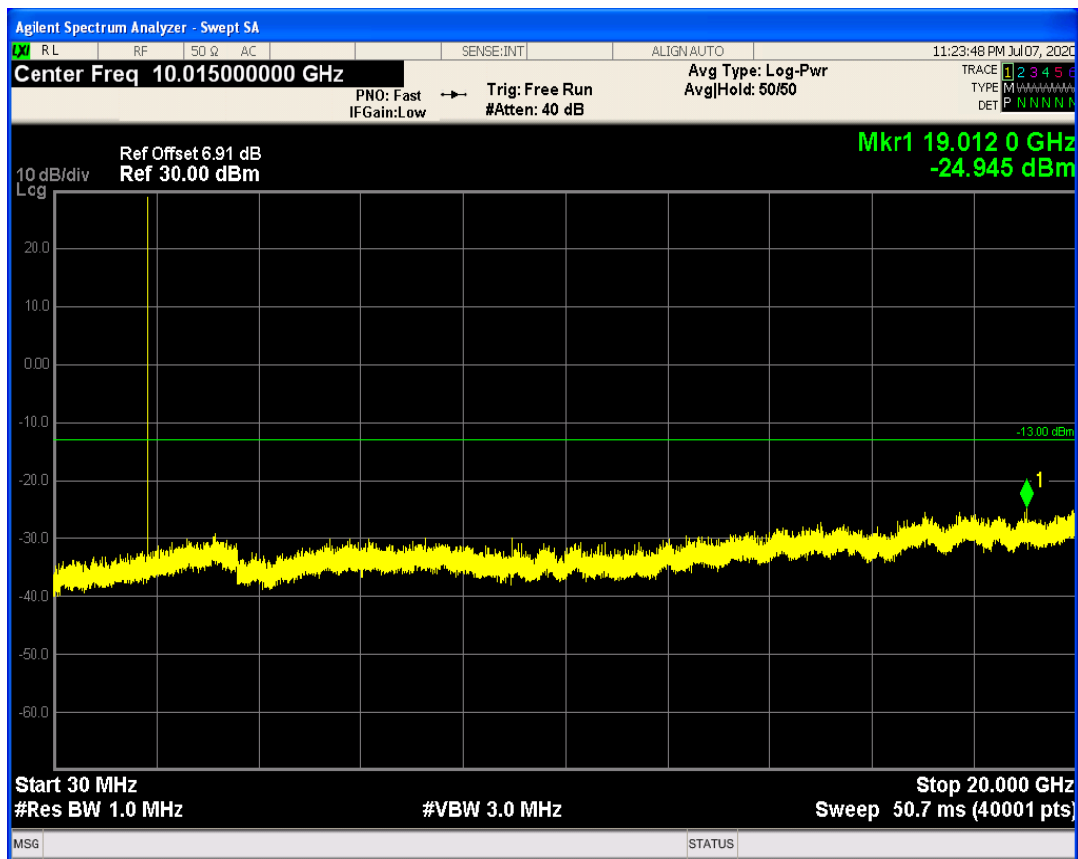
EGPRS850 Channel=128



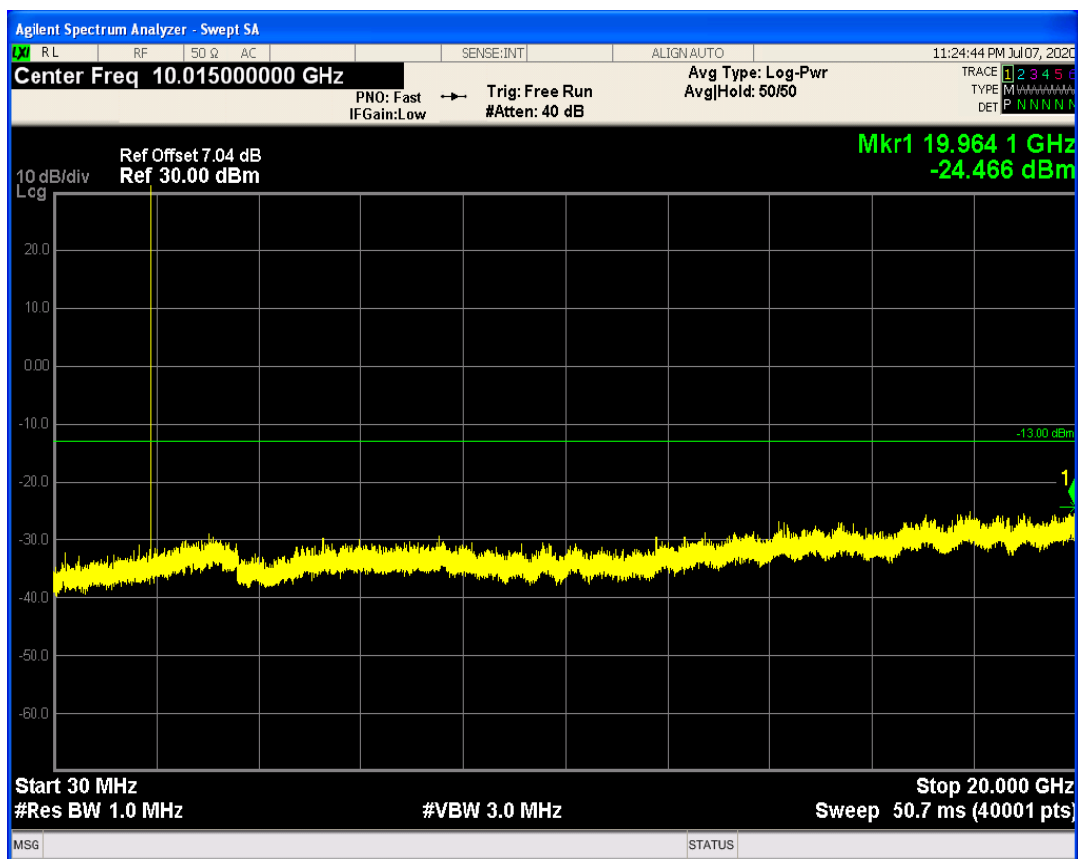
EGPRS850 Channel=251



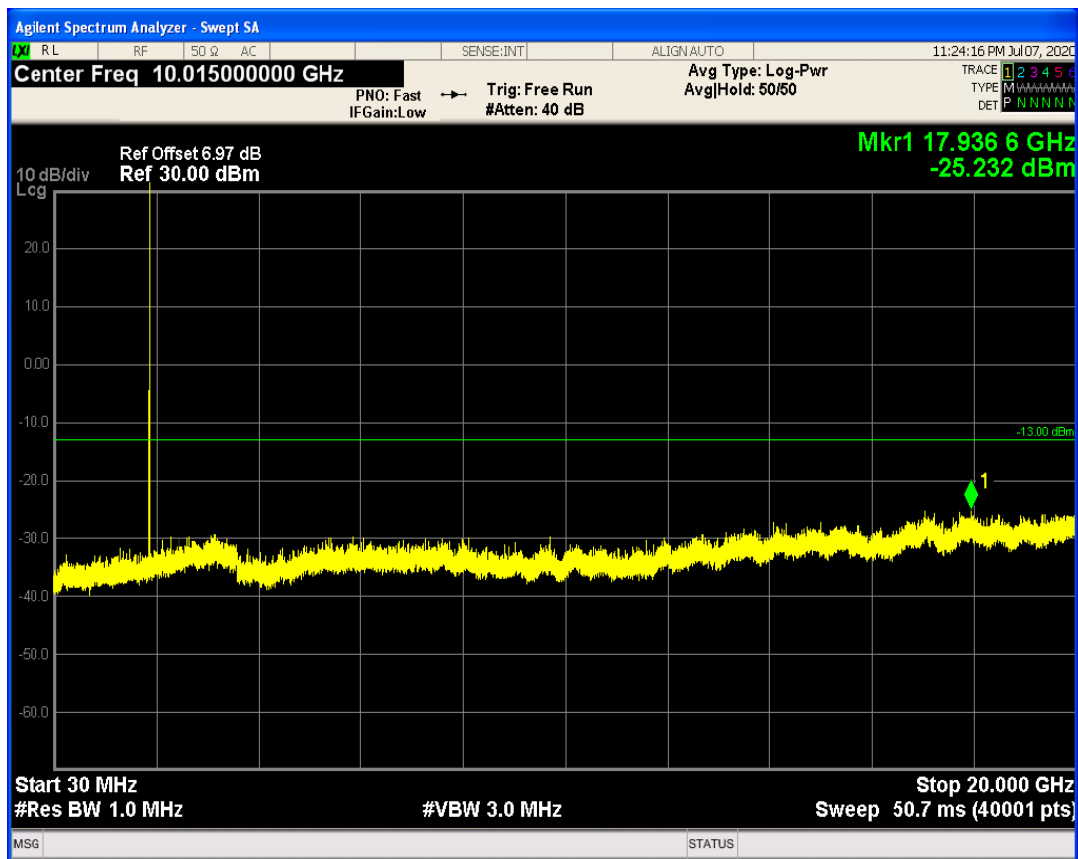
EGPRS1900 Channel=512



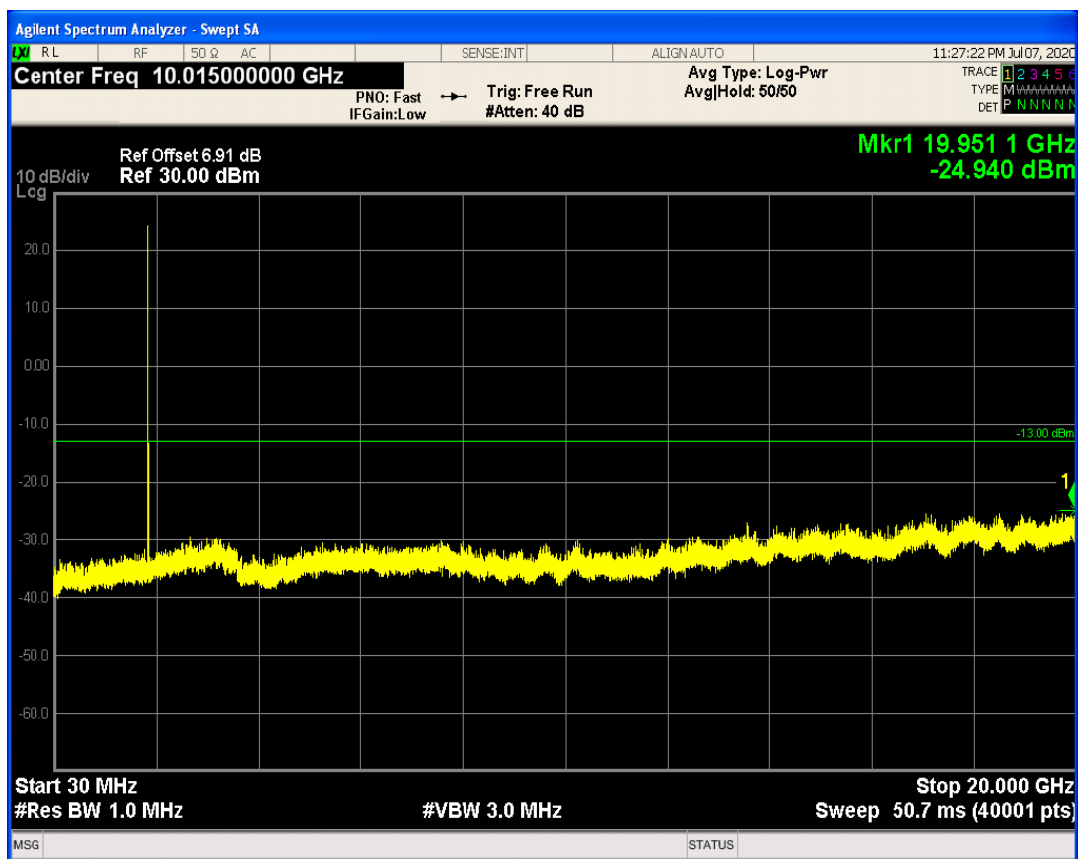
EGPRS1900 Channel=810



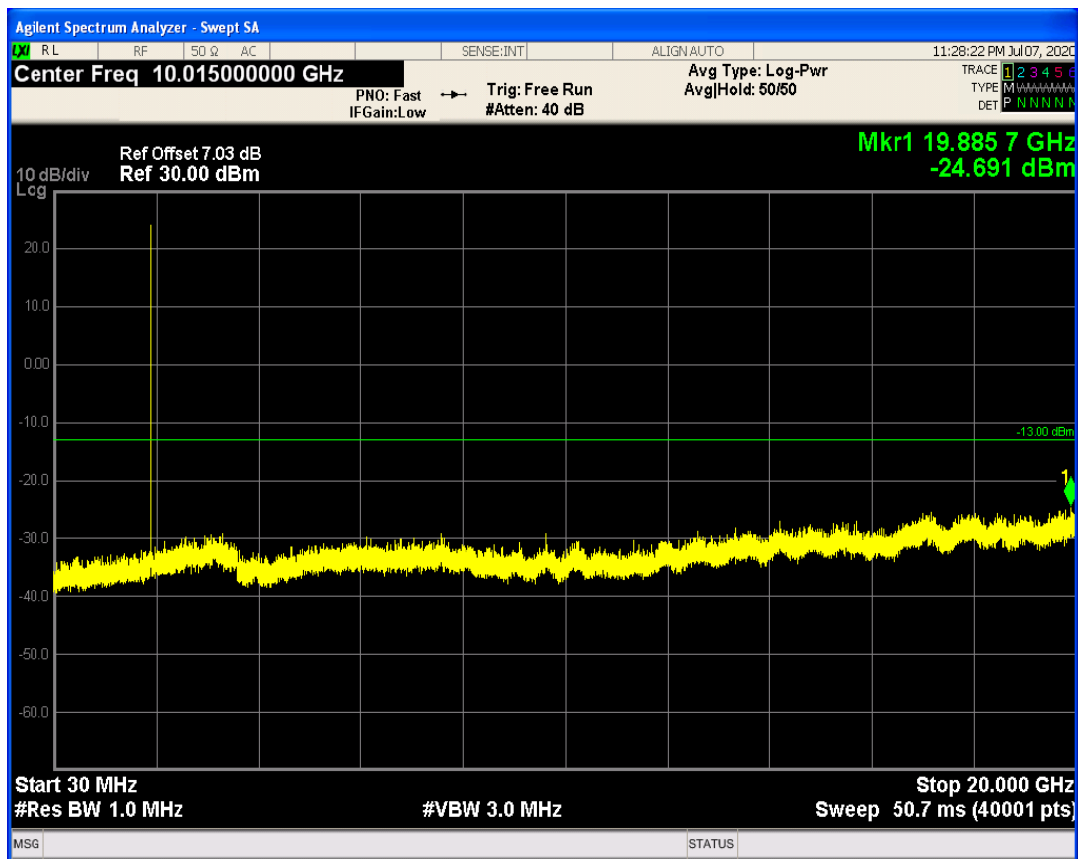
EGPRS1900 Channel=661



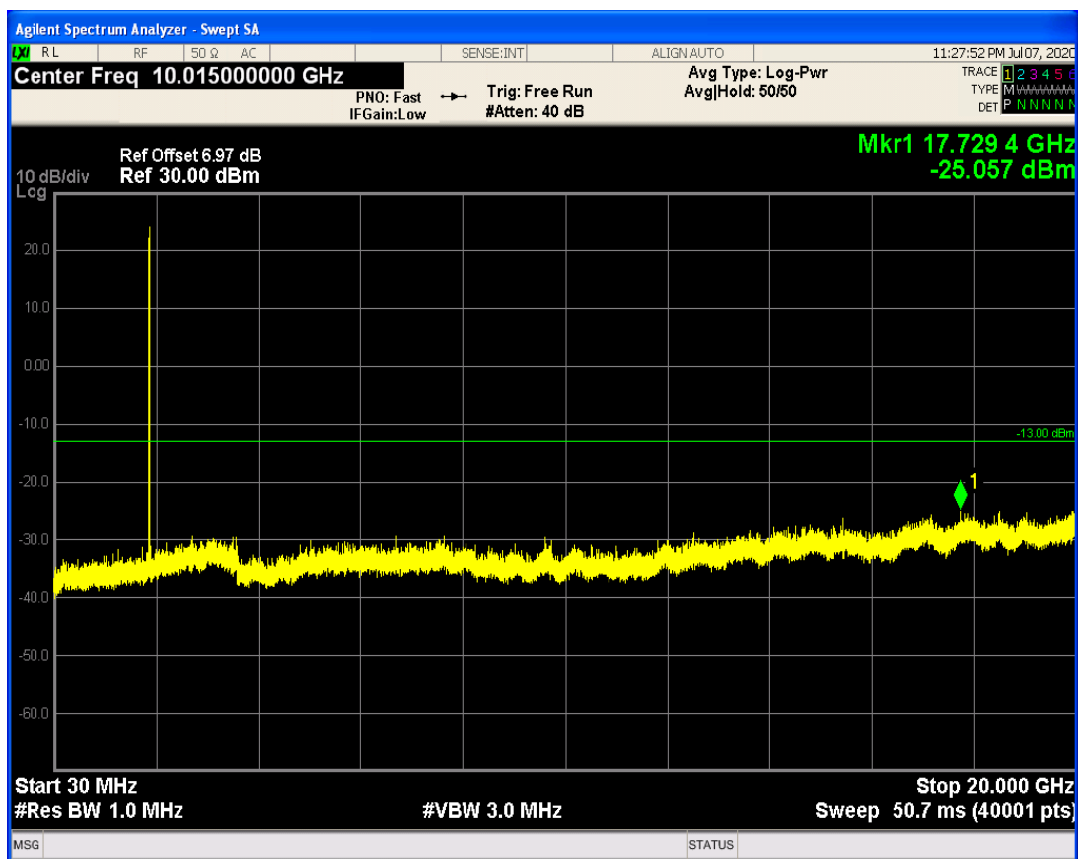
WCDMA Band2 Channel=9262



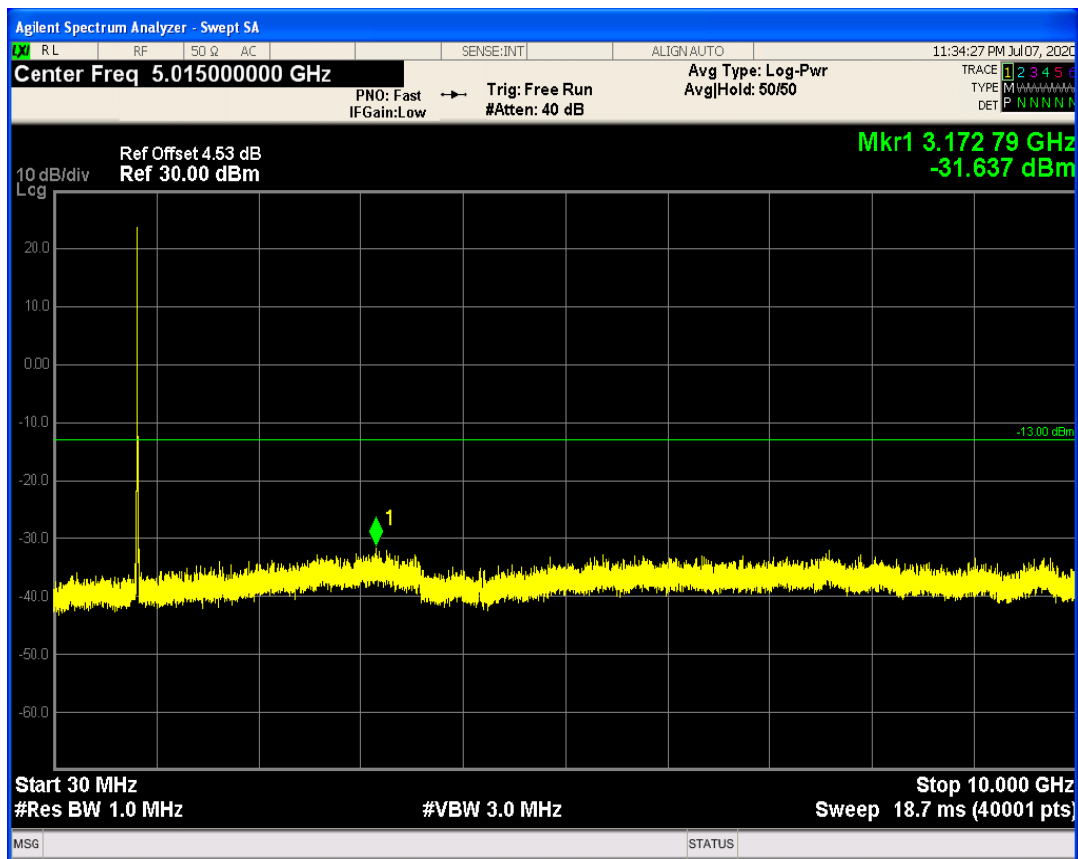
WCDMA Band2 Channel=9538



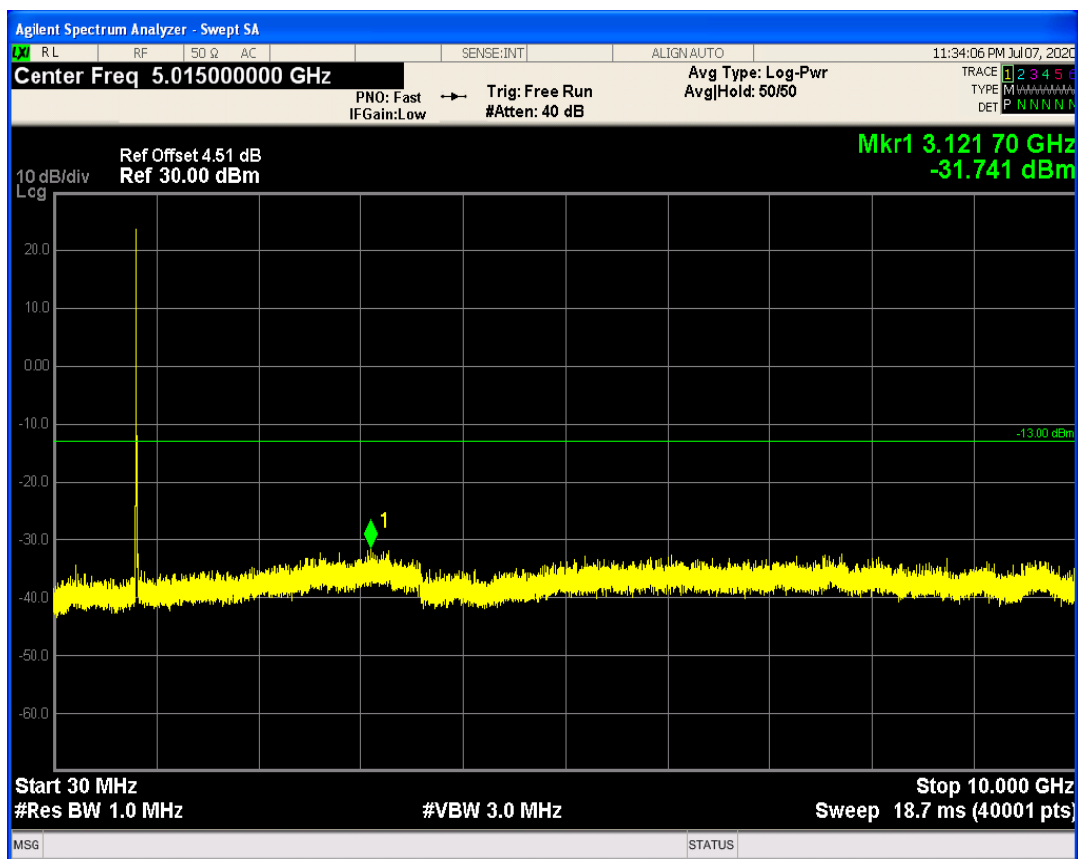
WCDMA Band2 Channel=9400



WCDMA Band5 Channel=4182



WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4233

