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Appendix 1. Conducted output power

<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Gain (dBm)</i>	<i>ERP (dBm)</i>	<i>EIRP (dBm)</i>	<i>Verdict</i>
GSM850	128	824.2	32.87	-0.28	30.44	32.59	PASS
GSM850	190	836.6	32.92	-0.28	30.49	32.64	PASS
GSM850	251	848.8	32.84	-0.28	30.41	32.56	PASS
GSM1900	512	1850.2	29.59	-0.03	27.41	29.56	PASS
GSM1900	661	1880	29.59	-0.03	27.41	29.56	PASS
GSM1900	810	1909.8	29.40	-0.03	27.22	29.37	PASS

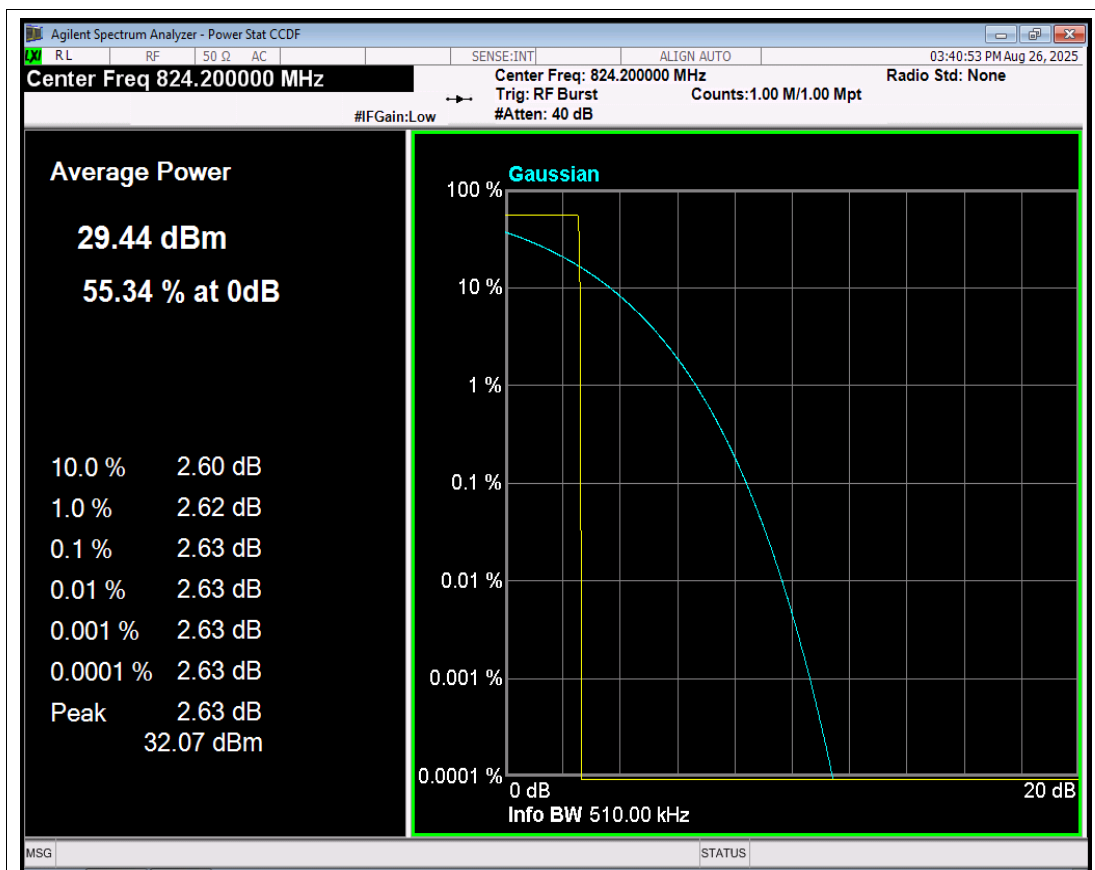
Appendix 2.Frequency stability

Band	Channel	Frequency (MHz)	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GSM850	128	824.2	LV	NT	-3.81	-0.005	-2.5	2.5	PASS
GSM850	128	824.2	NV	NT	-2.84	-0.003	-2.5	2.5	PASS
GSM850	128	824.2	HV	NT	-3.49	-0.004	-2.5	2.5	PASS
GSM850	190	836.6	LV	NT	-0.42	-0.001	-2.5	2.5	PASS
GSM850	190	836.6	NV	NT	-1.81	-0.002	-2.5	2.5	PASS
GSM850	190	836.6	HV	NT	-3.78	-0.005	-2.5	2.5	PASS
GSM850	251	848.8	LV	NT	-5.13	-0.006	-2.5	2.5	PASS
GSM850	251	848.8	NV	NT	-3.03	-0.004	-2.5	2.5	PASS
GSM850	251	848.8	HV	NT	-4.58	-0.005	-2.5	2.5	PASS
GSM1900	512	1850.2	LV	NT	-1.90	-0.001	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	NT	-5.71	-0.003	-2.5	2.5	PASS
GSM1900	512	1850.2	HV	NT	-3.94	-0.002	-2.5	2.5	PASS
GSM1900	661	1880	LV	NT	-5.75	-0.003	-2.5	2.5	PASS
GSM1900	661	1880	NV	NT	-11.20	-0.006	-2.5	2.5	PASS
GSM1900	661	1880	HV	NT	-9.59	-0.005	-2.5	2.5	PASS
GSM1900	810	1909.8	LV	NT	-4.62	-0.002	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	NT	-5.59	-0.003	-2.5	2.5	PASS
GSM1900	810	1909.8	HV	NT	-10.17	-0.005	-2.5	2.5	PASS
GSM850	128	824.2	LV	-30	-4.42	-0.005	-2.5	2.5	PASS
GSM850	128	824.2	LV	-20	-5.07	-0.006	-2.5	2.5	PASS
GSM850	128	824.2	LV	0	-1.90	-0.002	-2.5	2.5	PASS
GSM850	128	824.2	LV	10	-5.07	-0.006	-2.5	2.5	PASS
GSM850	128	824.2	LV	20	-1.65	-0.002	-2.5	2.5	PASS
GSM850	128	824.2	LV	30	-2.94	-0.004	-2.5	2.5	PASS
GSM850	128	824.2	LV	40	-4.58	-0.006	-2.5	2.5	PASS
GSM850	128	824.2	LV	50	1.07	0.001	-2.5	2.5	PASS
GSM850	190	836.6	LV	-30	-0.65	-0.001	-2.5	2.5	PASS
GSM850	190	836.6	LV	-20	-4.26	-0.005	-2.5	2.5	PASS
GSM850	190	836.6	LV	0	-3.97	-0.005	-2.5	2.5	PASS
GSM850	190	836.6	LV	10	-1.13	-0.001	-2.5	2.5	PASS
GSM850	190	836.6	LV	20	-2.94	-0.004	-2.5	2.5	PASS
GSM850	190	836.6	LV	30	-4.91	-0.006	-2.5	2.5	PASS
GSM850	190	836.6	LV	40	-1.78	-0.002	-2.5	2.5	PASS
GSM850	190	836.6	LV	50	-1.81	-0.002	-2.5	2.5	PASS
GSM850	251	848.8	LV	-30	-4.23	-0.005	-2.5	2.5	PASS
GSM850	251	848.8	LV	-20	-4.78	-0.006	-2.5	2.5	PASS
GSM850	251	848.8	LV	0	-4.71	-0.006	-2.5	2.5	PASS
GSM850	251	848.8	LV	10	-2.36	-0.003	-2.5	2.5	PASS
GSM850	251	848.8	LV	20	-1.07	-0.001	-2.5	2.5	PASS

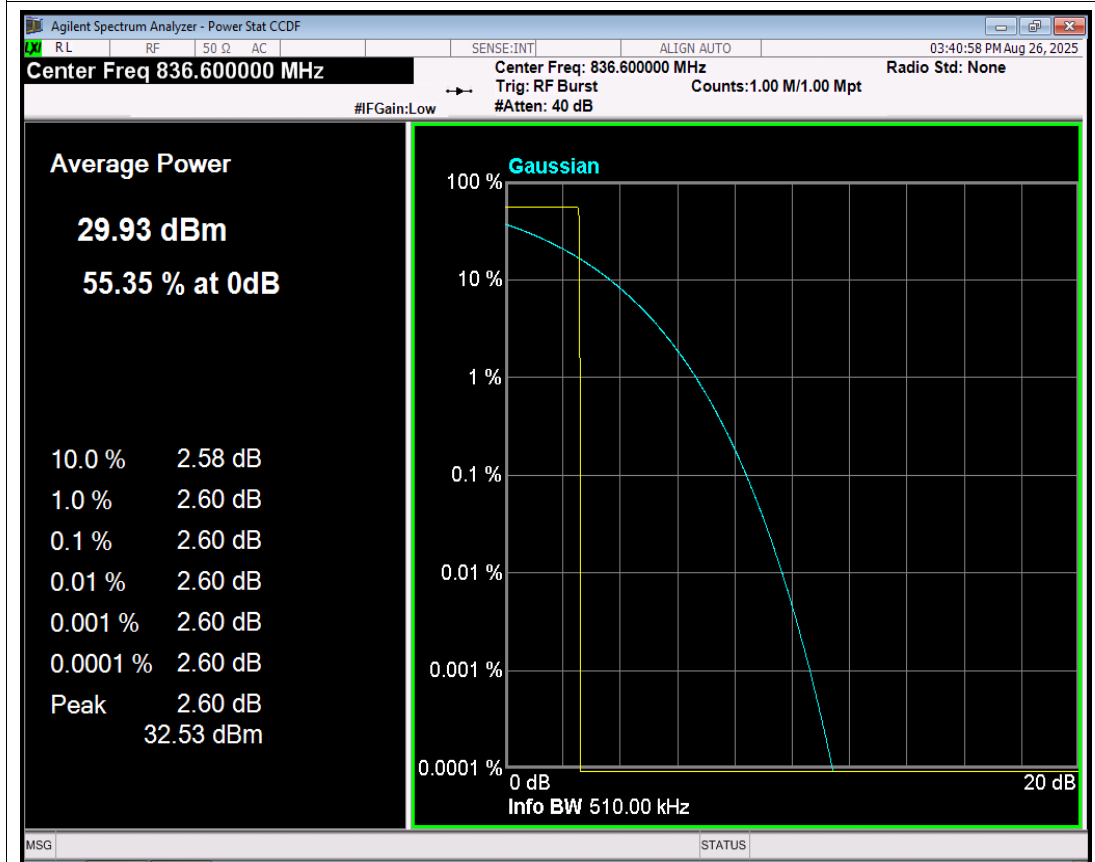
GSM850	251	848.8	LV	30	-0.16	0.000	-2.5	2.5	PASS
GSM850	251	848.8	LV	40	-3.52	-0.004	-2.5	2.5	PASS
GSM850	251	848.8	LV	50	-3.16	-0.004	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	-30	-20.40	-0.011	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	-20	-24.28	-0.013	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	0	-19.27	-0.010	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	10	-13.82	-0.007	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	20	-12.62	-0.007	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	30	-17.50	-0.009	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	40	-13.92	-0.008	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	50	-17.82	-0.010	-2.5	2.5	PASS
GSM1900	661	1880	NV	-30	-17.37	-0.009	-2.5	2.5	PASS
GSM1900	661	1880	NV	-20	-15.95	-0.008	-2.5	2.5	PASS
GSM1900	661	1880	NV	0	-18.18	-0.010	-2.5	2.5	PASS
GSM1900	661	1880	NV	10	-18.24	-0.010	-2.5	2.5	PASS
GSM1900	661	1880	NV	20	-18.21	-0.010	-2.5	2.5	PASS
GSM1900	661	1880	NV	30	-20.47	-0.011	-2.5	2.5	PASS
GSM1900	661	1880	NV	40	-20.79	-0.011	-2.5	2.5	PASS
GSM1900	661	1880	NV	50	-15.34	-0.008	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	-30	-12.56	-0.007	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	-20	-17.60	-0.009	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	0	-9.07	-0.005	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	10	-24.41	-0.013	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	20	-12.20	-0.006	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	30	-16.14	-0.008	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	40	-14.85	-0.008	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	50	-14.98	-0.008	-2.5	2.5	PASS

Appendix 3. Peak-to-Average Ratio

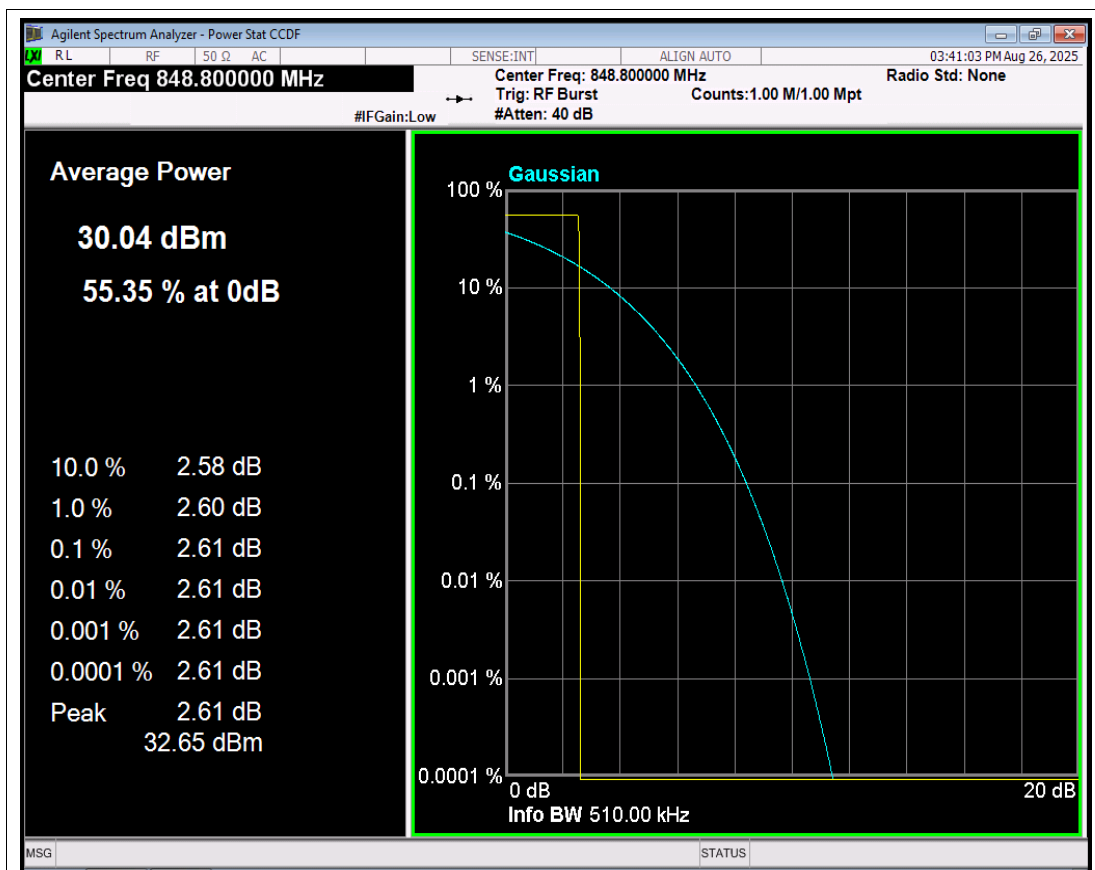
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
GSM850	128	824.2	2.63	13	PASS
GSM850	190	836.6	2.60	13	PASS
GSM850	251	848.8	2.61	13	PASS
GSM1900	512	1850.2	2.63	13	PASS
GSM1900	661	1880	2.66	13	PASS
GSM1900	810	1909.8	2.66	13	PASS



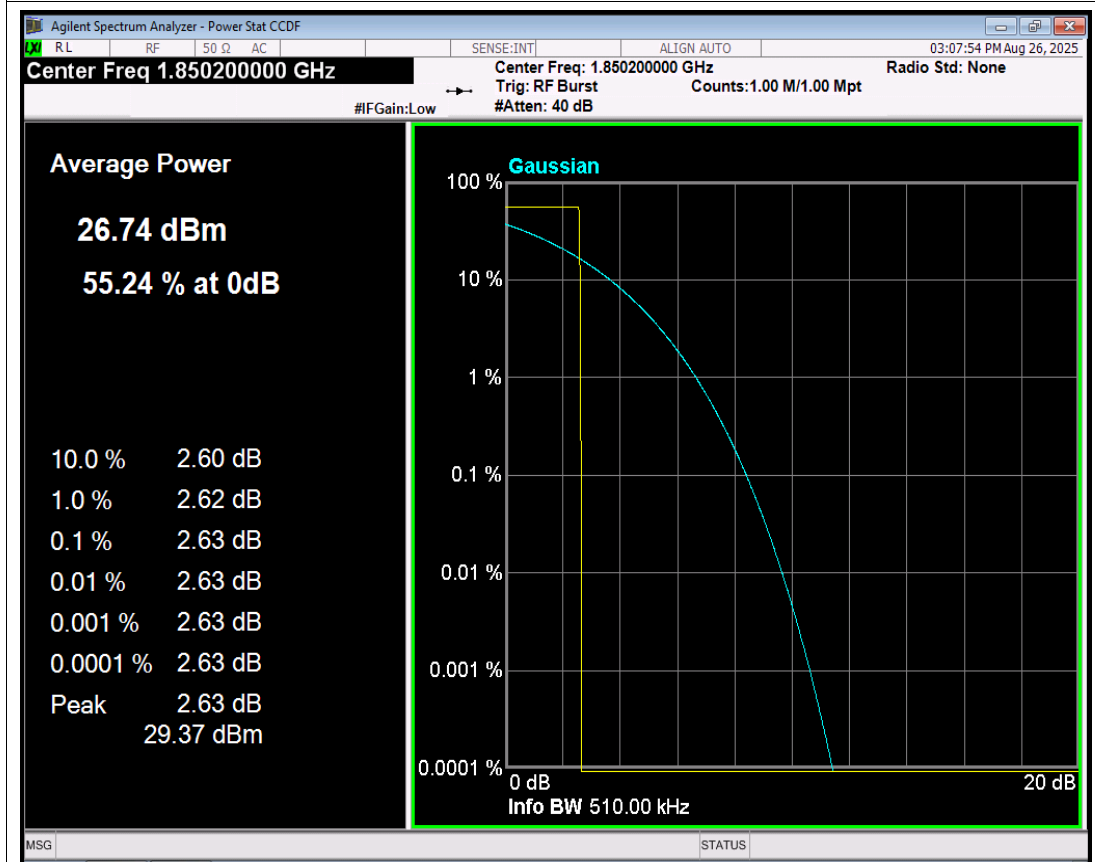
GSM850 Channel=128



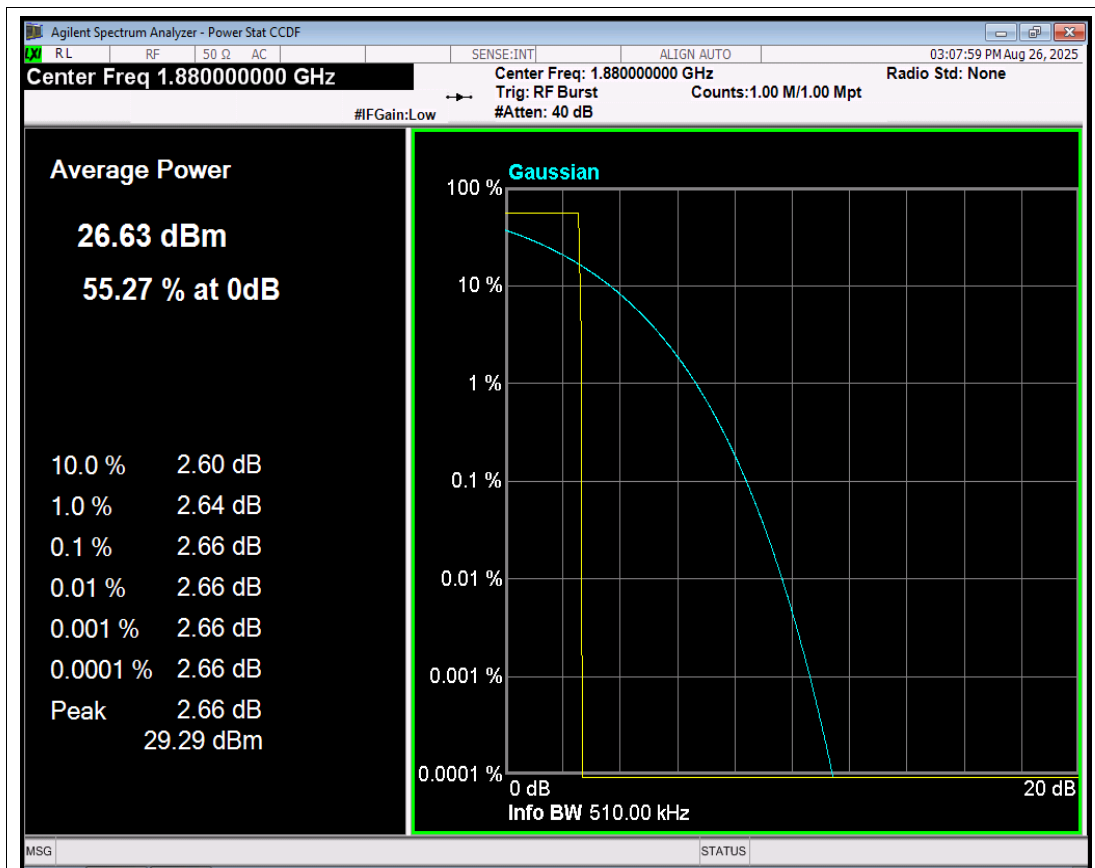
GSM850 Channel=190



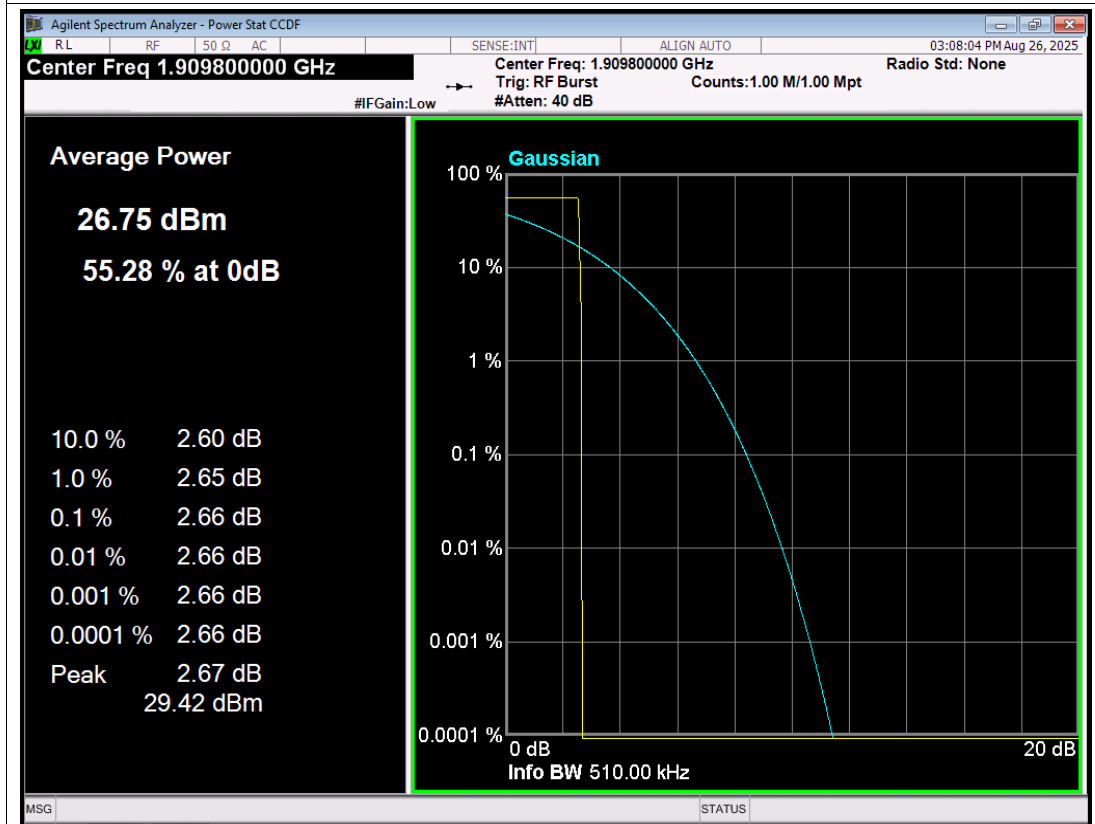
GSM850 Channel=251



GSM1900 Channel=512



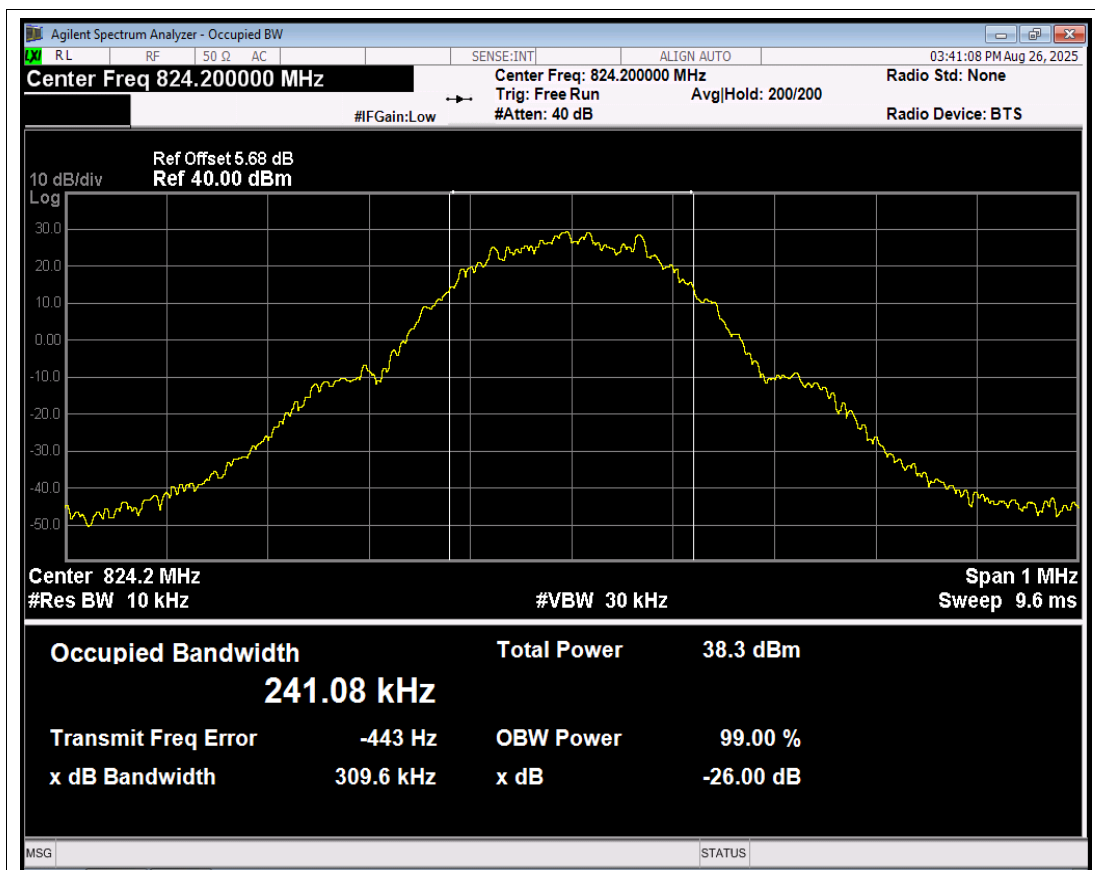
GSM1900 Channel=661



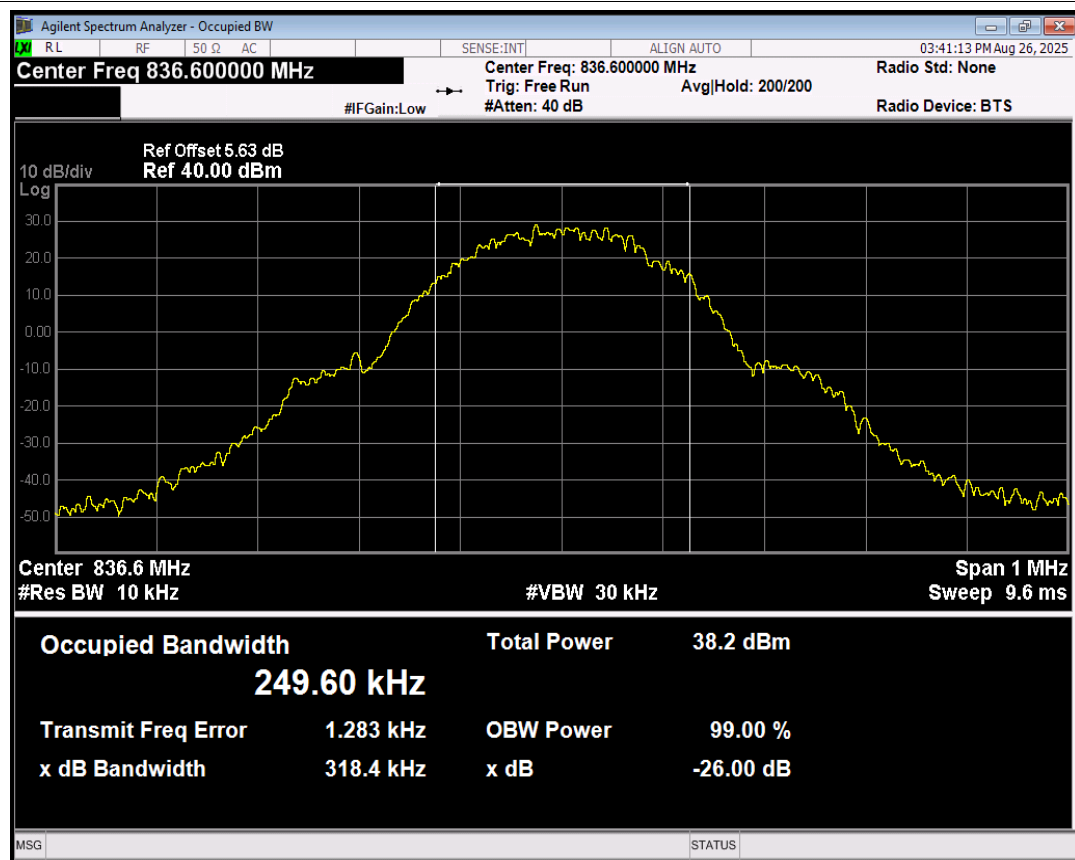
GSM1900 Channel=810

Appendix 4.Occupied bandwidth

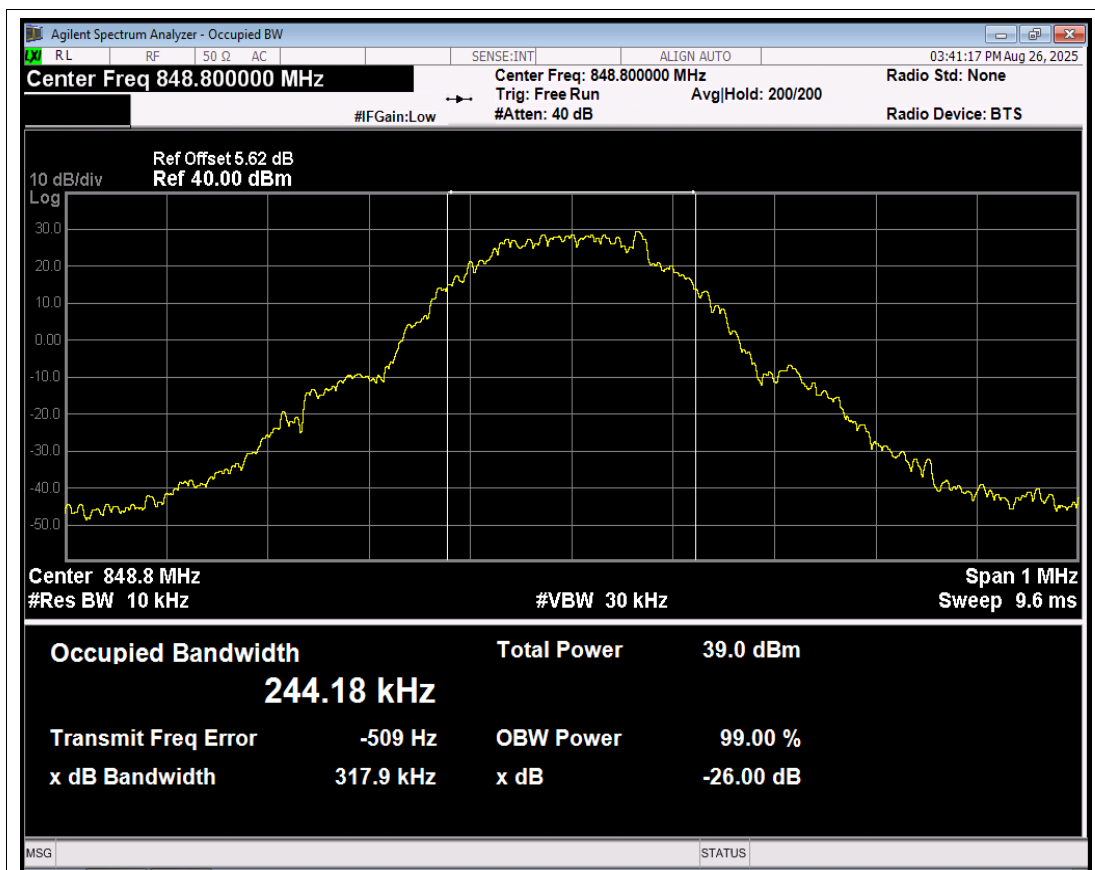
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
GSM850	128	824.2	241.083	309.634	PASS
GSM850	190	836.6	249.597	318.373	PASS
GSM850	251	848.8	244.175	317.898	PASS
GSM1900	512	1850.2	246.424	317.299	PASS
GSM1900	661	1880	244.728	316.050	PASS
GSM1900	810	1909.8	249.077	325.912	PASS



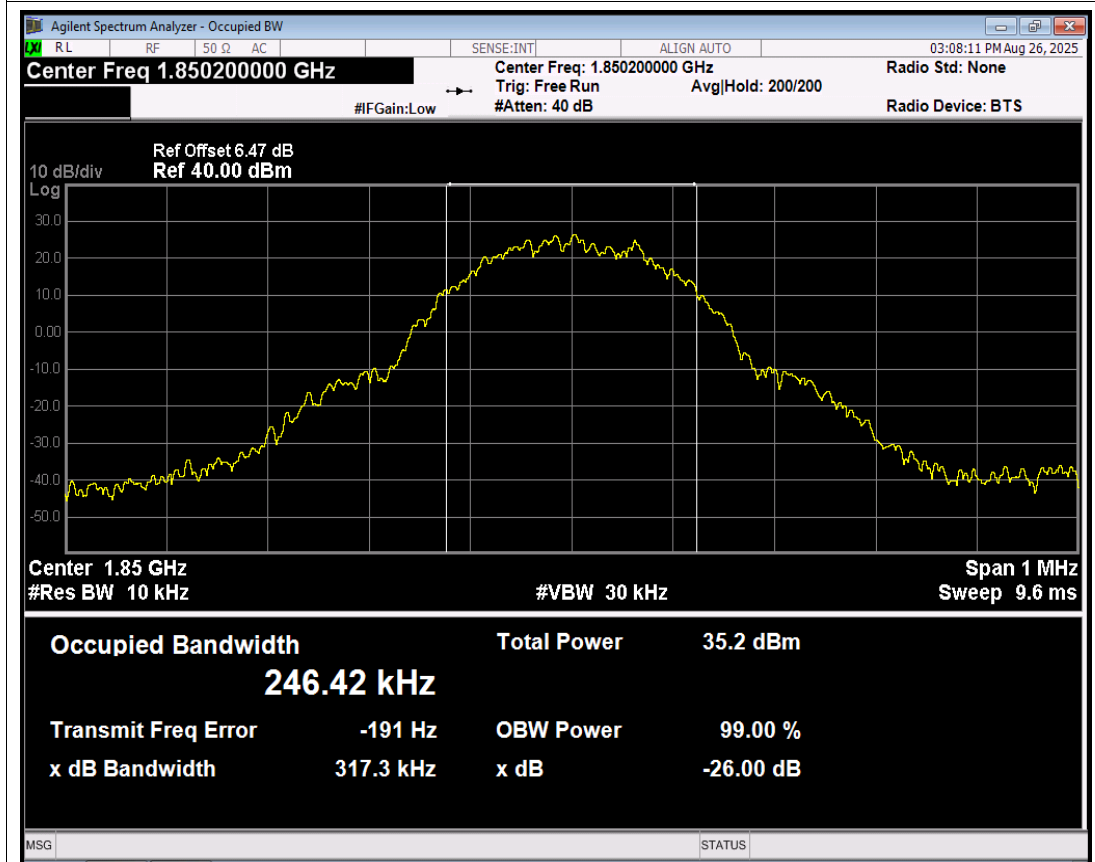
GSM850 Channel=128



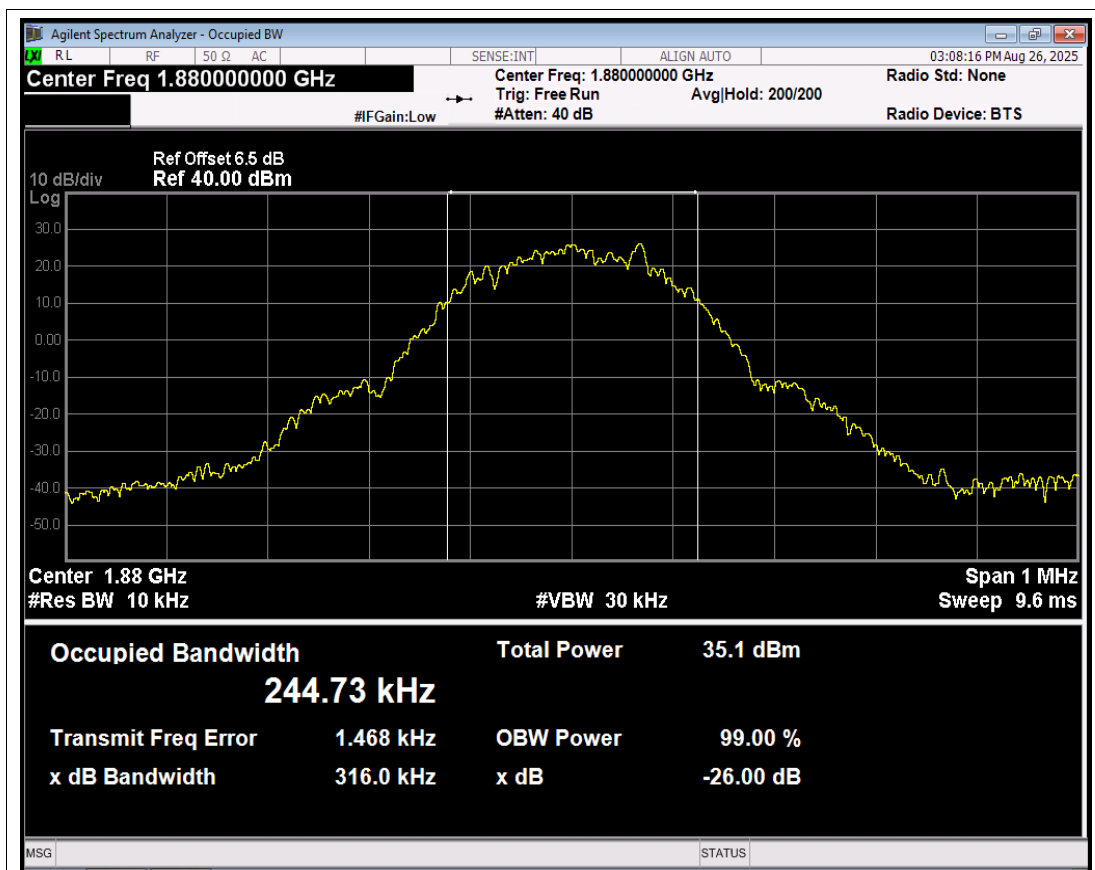
GSM850 Channel=190



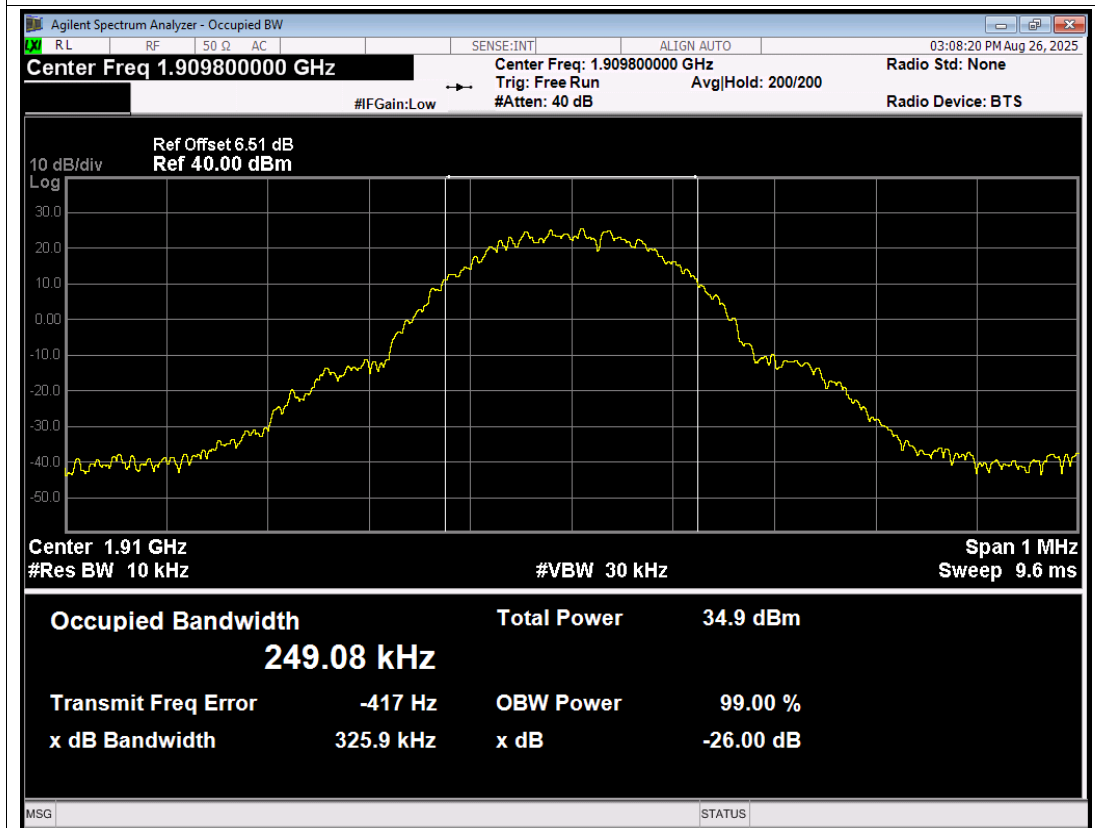
GSM850 Channel=251



GSM1900 Channel=512



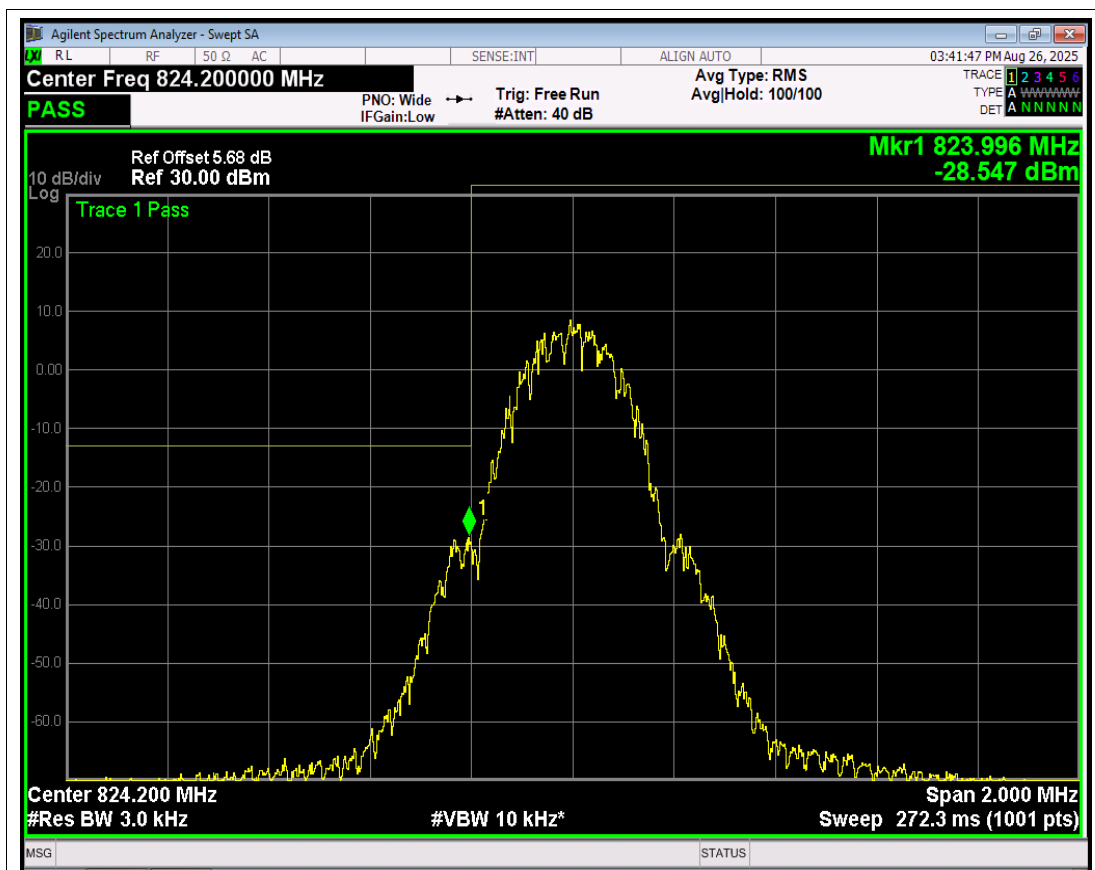
GSM1900 Channel=661



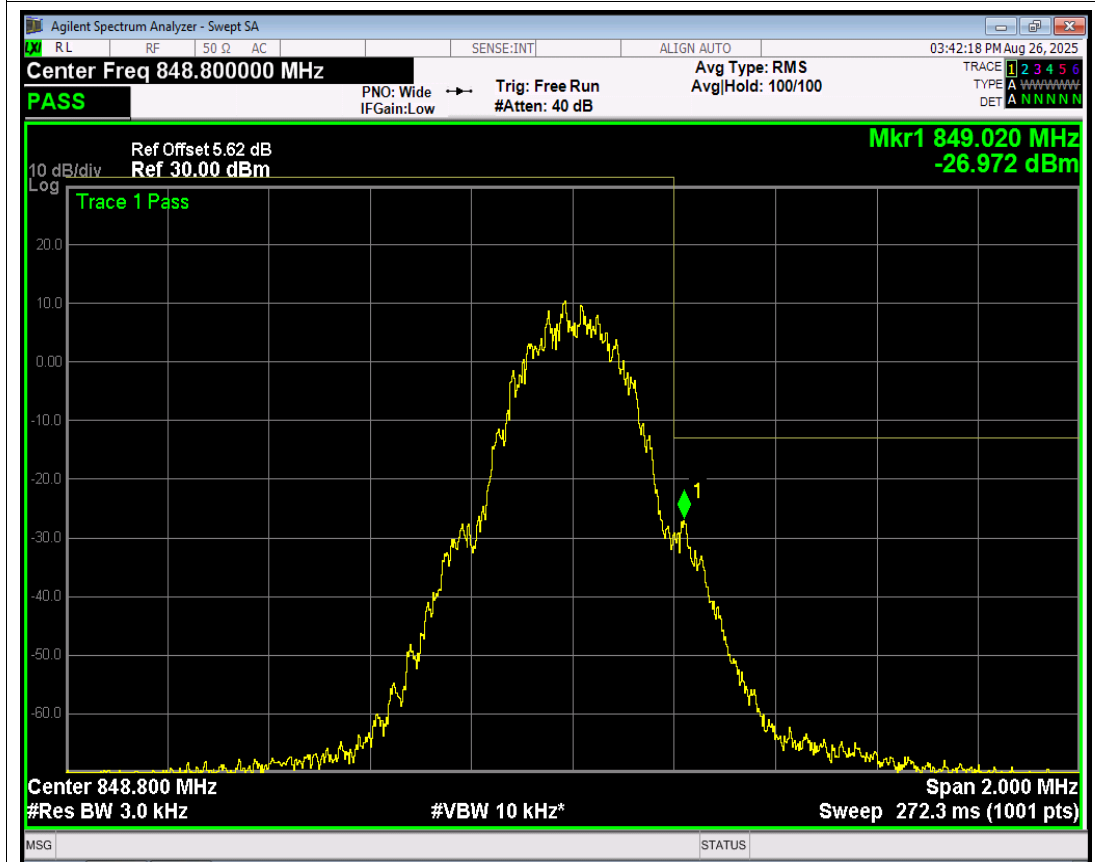
GSM1900 Channel=810

Appendix 5.Band edge

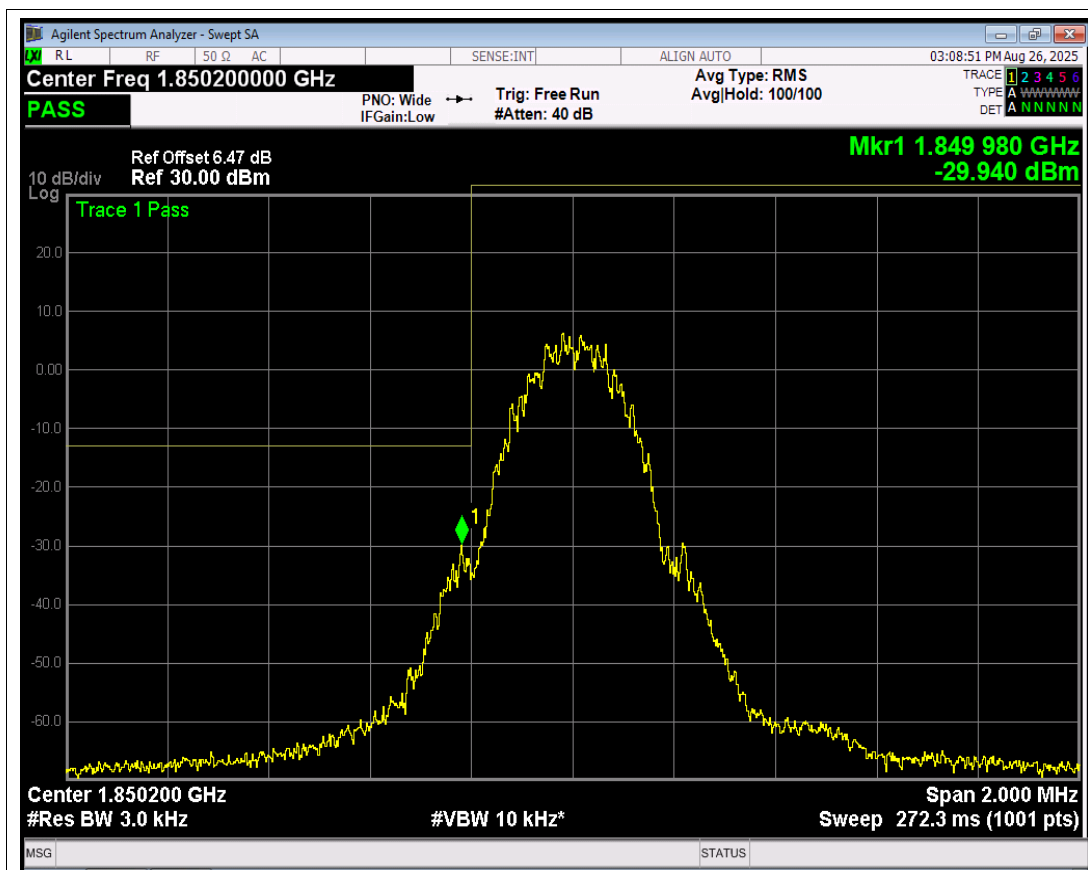
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
GSM850	128	824.2	824.00	-28.54	-13	PASS
GSM850	251	848.8	849.02	-26.97	-13	PASS
GSM1900	512	1850.2	1849.98	-29.94	-13	PASS
GSM1900	810	1909.8	1910.02	-28.46	-13	PASS



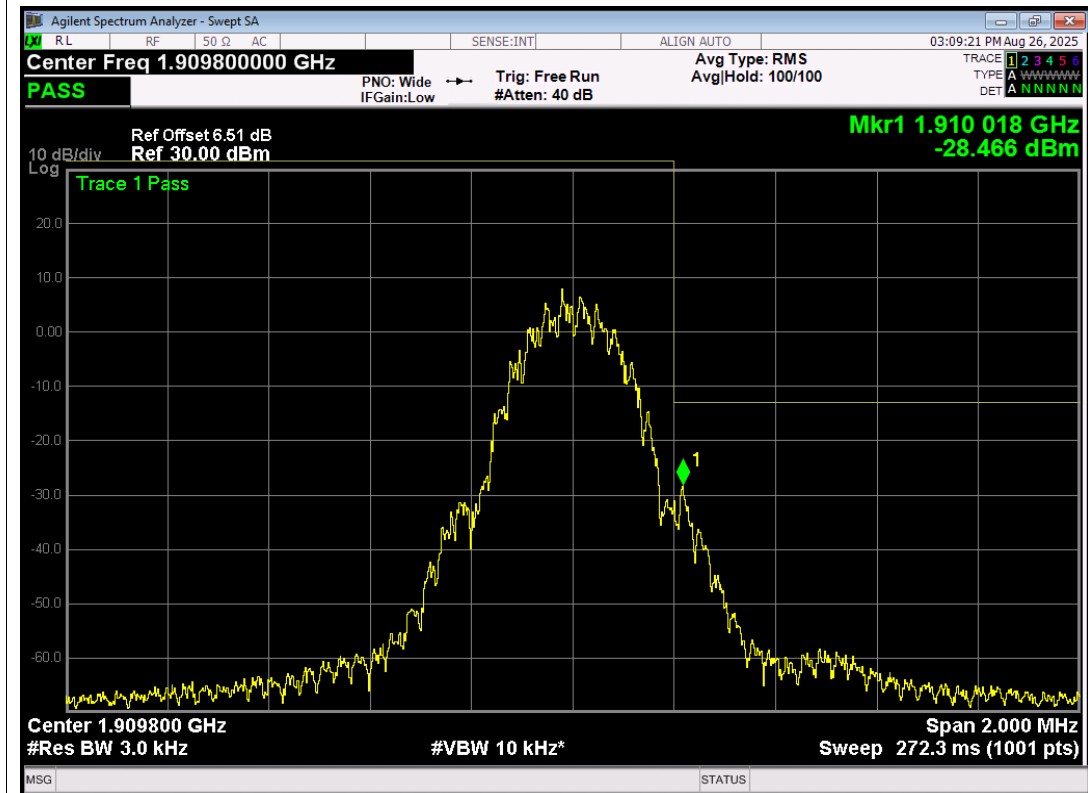
GSM850 Channel=128



GSM850 Channel=251



GSM1900 Channel=512



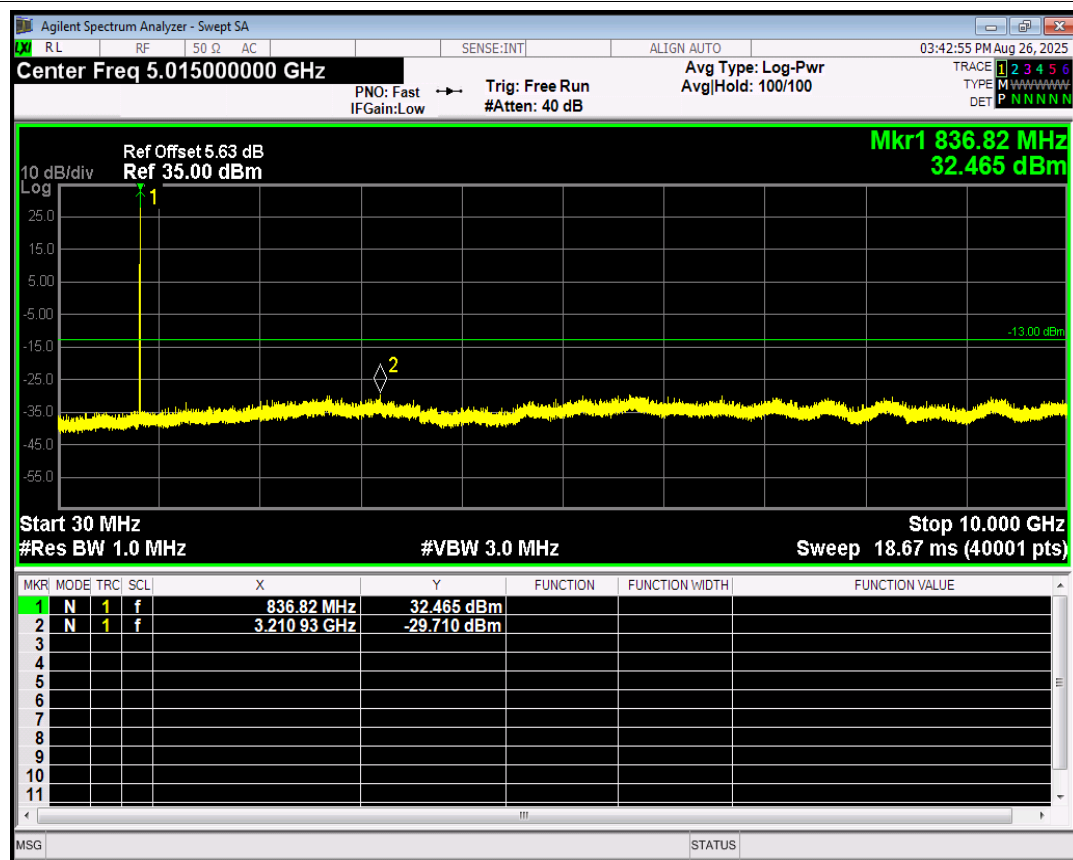
GSM1900 Channel=810

Appendix 6.Out-of-band emissions

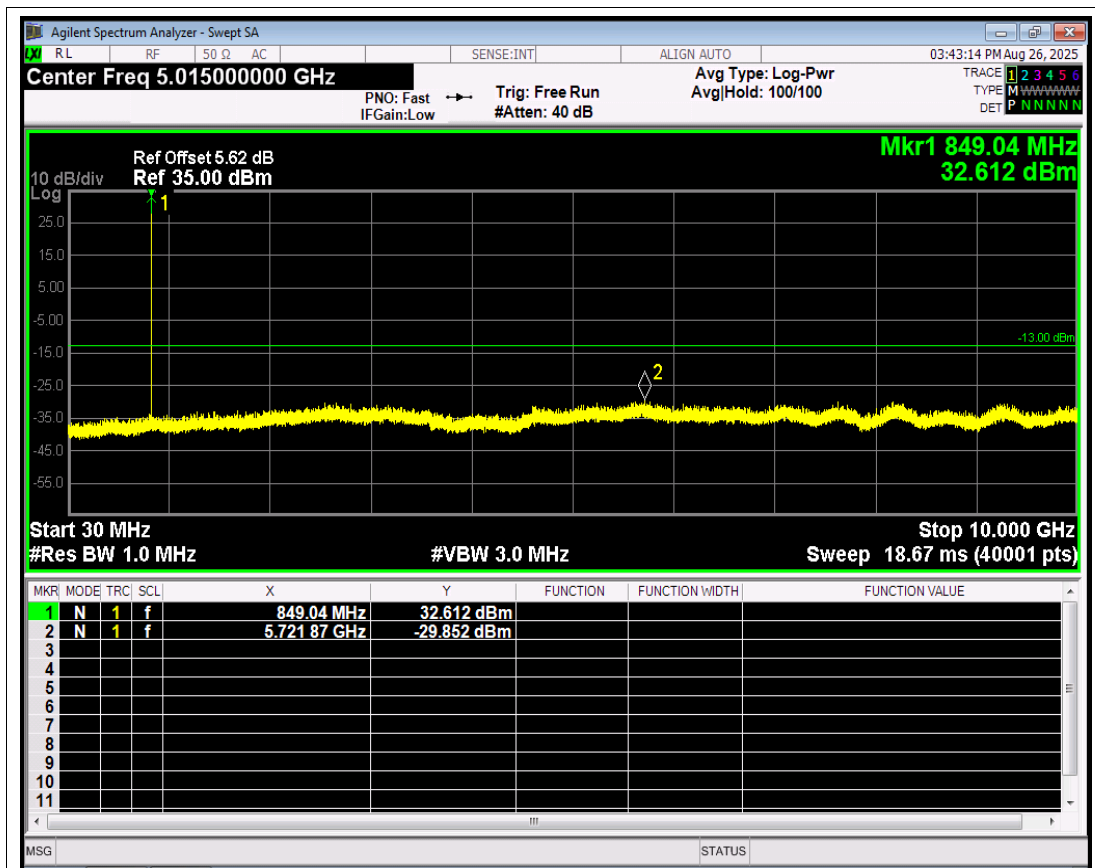
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
GSM850	128	824.2	5605.47	-29.41	-13	PASS
GSM850	190	836.6	3210.93	-29.70	-13	PASS
GSM850	251	848.8	5721.87	-29.85	-13	PASS
GSM1900	512	1850.2	19306.54	-23.96	-13	PASS
GSM1900	661	1880	19949.08	-24.00	-13	PASS
GSM1900	810	1909.8	19355.97	-24.16	-13	PASS



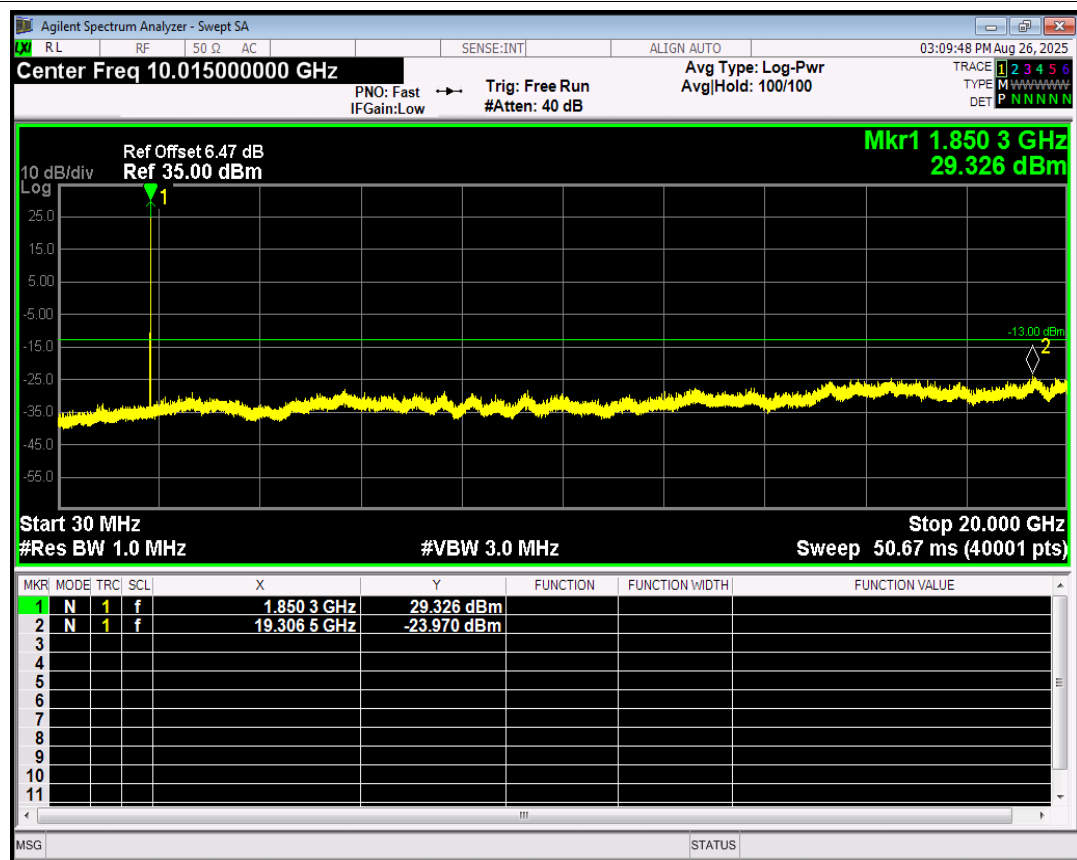
GSM850 Channel=128



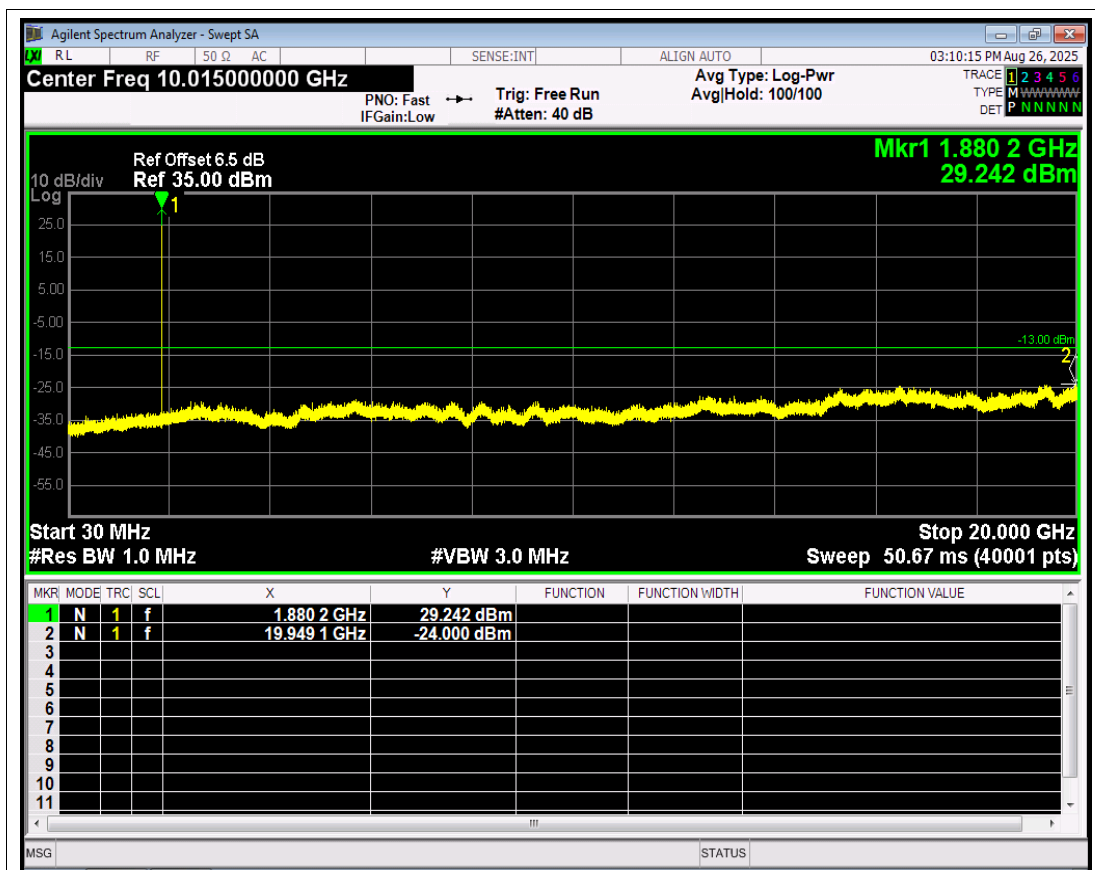
GSM850 Channel=190



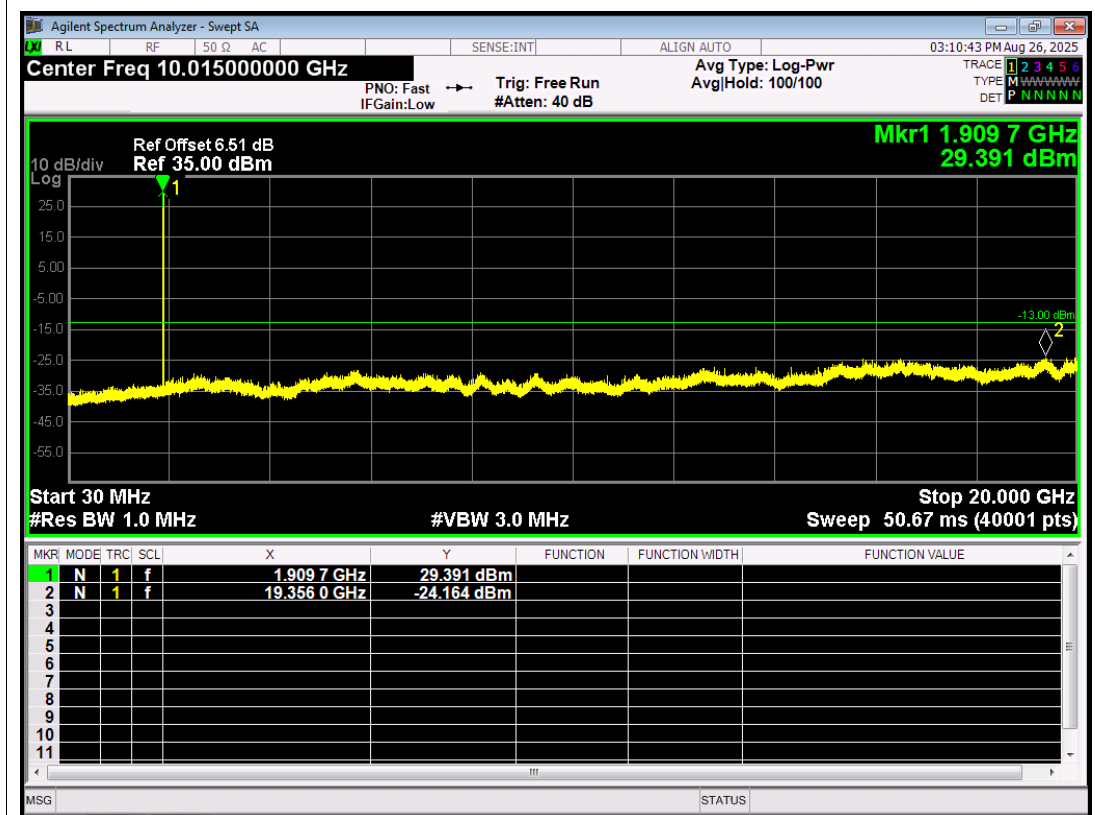
GSM850 Channel=251



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810