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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>Verdict</i>
GSM850	128	824.2	33.12	-16.1	14.87	PASS
GSM850	190	836.6	32.89	-16.1	14.64	PASS
GSM850	251	848.8	32.78	-16.1	14.53	PASS

<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Gain (dBm)</i>	<i>EIRP (dBm)</i>	<i>Verdict</i>
GSM1900	512	1850.2	29.20	-3.54	25.66	PASS
GSM1900	661	1880	28.60	-3.54	25.06	PASS
GSM1900	810	1909.8	28.08	-3.54	24.54	PASS

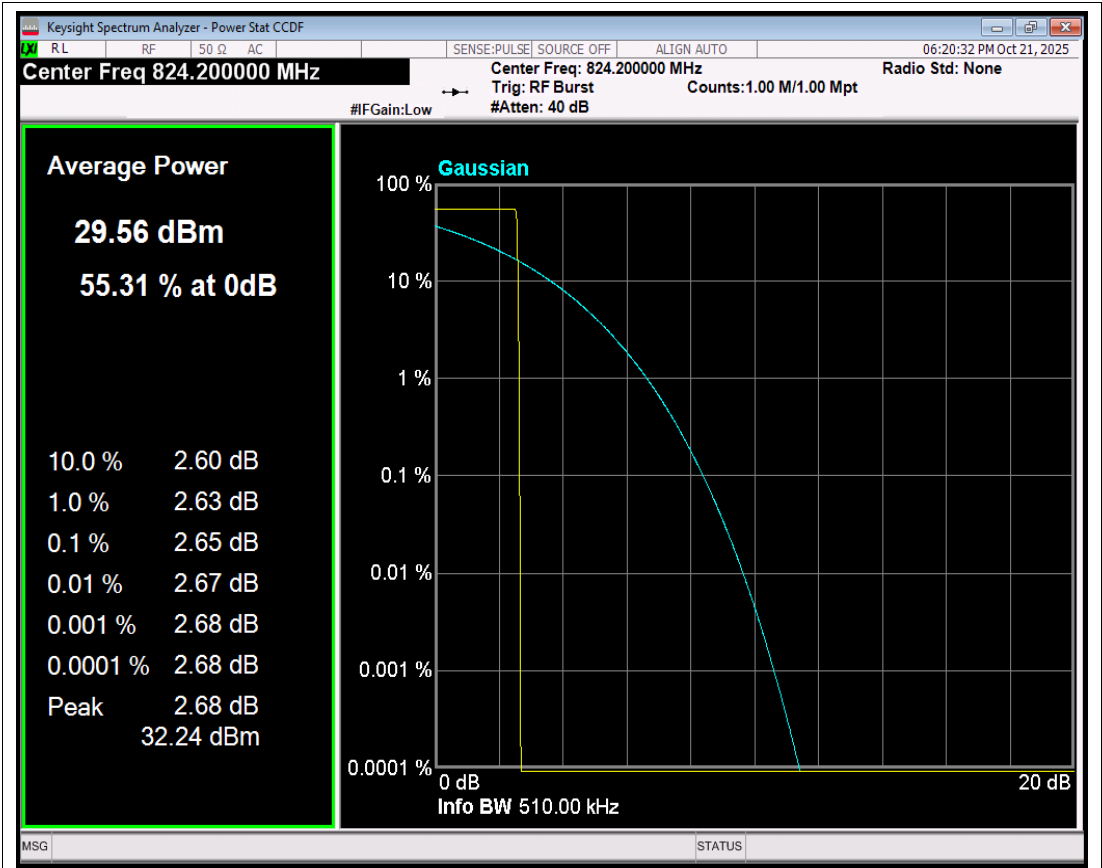
Appendix 2.Frequency stability

Band	Channel	Frequency (MHz)	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GSM850	128	824.2	LV	NT	-20.70	-0.025	-2.5	2.5	PASS
GSM850	128	824.2	NV	NT	-23.89	-0.029	-2.5	2.5	PASS
GSM850	128	824.2	HV	NT	-24.57	-0.030	-2.5	2.5	PASS
GSM850	190	836.6	LV	NT	-8.23	-0.010	-2.5	2.5	PASS
GSM850	190	836.6	NV	NT	-19.98	-0.024	-2.5	2.5	PASS
GSM850	190	836.6	HV	NT	-9.17	-0.011	-2.5	2.5	PASS
GSM850	251	848.8	LV	NT	-15.76	-0.019	-2.5	2.5	PASS
GSM850	251	848.8	NV	NT	-19.18	-0.023	-2.5	2.5	PASS
GSM850	251	848.8	HV	NT	-10.46	-0.012	-2.5	2.5	PASS
GSM1900	512	1850.2	LV	NT	-27.73	-0.015	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	NT	-6.72	-0.004	-2.5	2.5	PASS
GSM1900	512	1850.2	HV	NT	-0.26	0.000	-2.5	2.5	PASS
GSM1900	661	1880	LV	NT	-19.79	-0.011	-2.5	2.5	PASS
GSM1900	661	1880	NV	NT	-23.05	-0.012	-2.5	2.5	PASS
GSM1900	661	1880	HV	NT	-24.18	-0.013	-2.5	2.5	PASS
GSM1900	810	1909.8	LV	NT	-7.55	-0.004	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	NT	-5.39	-0.003	-2.5	2.5	PASS
GSM1900	810	1909.8	HV	NT	5.42	0.003	-2.5	2.5	PASS
GSM850	128	824.2	NV	-30	-5.29	-0.006	-2.5	2.5	PASS
GSM850	128	824.2	NV	-20	-7.52	-0.009	-2.5	2.5	PASS
GSM850	128	824.2	NV	0	-7.65	-0.009	-2.5	2.5	PASS
GSM850	128	824.2	NV	10	-10.88	-0.013	-2.5	2.5	PASS
GSM850	128	824.2	NV	20	-23.25	-0.028	-2.5	2.5	PASS
GSM850	128	824.2	NV	30	-7.78	-0.009	-2.5	2.5	PASS
GSM850	128	824.2	NV	40	-15.08	-0.018	-2.5	2.5	PASS
GSM850	128	824.2	NV	50	-20.73	-0.025	-2.5	2.5	PASS
GSM850	190	836.6	NV	-30	-12.37	-0.015	-2.5	2.5	PASS
GSM850	190	836.6	NV	-20	-21.57	-0.026	-2.5	2.5	PASS
GSM850	190	836.6	NV	0	-15.40	-0.018	-2.5	2.5	PASS
GSM850	190	836.6	NV	10	-19.79	-0.024	-2.5	2.5	PASS
GSM850	190	836.6	NV	20	-22.15	-0.026	-2.5	2.5	PASS
GSM850	190	836.6	NV	30	-23.67	-0.028	-2.5	2.5	PASS
GSM850	190	836.6	NV	40	-23.34	-0.028	-2.5	2.5	PASS
GSM850	190	836.6	NV	50	-16.95	-0.020	-2.5	2.5	PASS
GSM850	251	848.8	NV	-30	-22.34	-0.026	-2.5	2.5	PASS
GSM850	251	848.8	NV	-20	-12.88	-0.015	-2.5	2.5	PASS
GSM850	251	848.8	NV	0	-17.82	-0.021	-2.5	2.5	PASS
GSM850	251	848.8	NV	10	-18.89	-0.022	-2.5	2.5	PASS
GSM850	251	848.8	NV	20	-12.24	-0.014	-2.5	2.5	PASS
GSM850	251	848.8	NV	30	-14.98	-0.018	-2.5	2.5	PASS

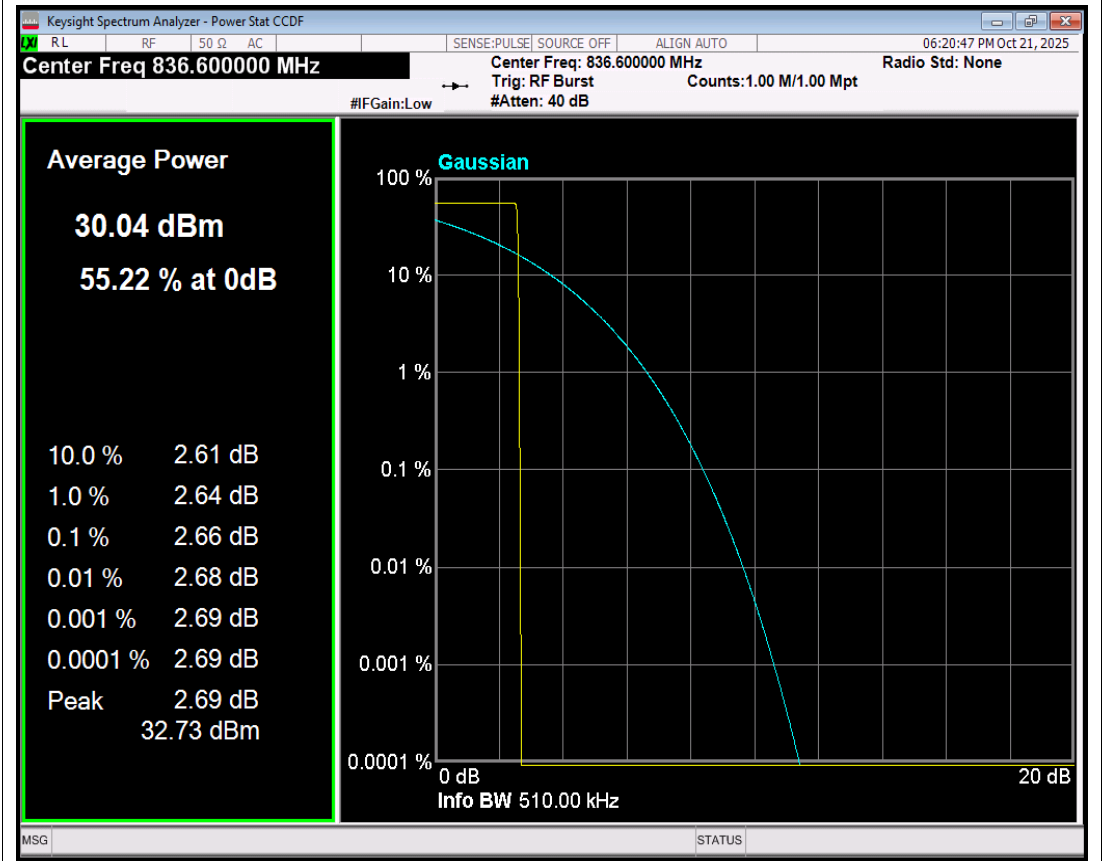
GSM850	251	848.8	NV	40	-20.66	-0.024	-2.5	2.5	PASS
GSM850	251	848.8	NV	50	-13.40	-0.016	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	-30	-10.82	-0.006	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	-20	-5.10	-0.003	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	0	-39.16	-0.021	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	10	-32.16	-0.017	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	20	-19.11	-0.010	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	30	-31.64	-0.017	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	40	-28.67	-0.015	-2.5	2.5	PASS
GSM1900	512	1850.2	NV	50	-19.57	-0.011	-2.5	2.5	PASS
GSM1900	661	1880	NV	-30	-26.22	-0.014	-2.5	2.5	PASS
GSM1900	661	1880	NV	-20	-7.59	-0.004	-2.5	2.5	PASS
GSM1900	661	1880	NV	0	-24.70	-0.013	-2.5	2.5	PASS
GSM1900	661	1880	NV	10	-20.37	-0.011	-2.5	2.5	PASS
GSM1900	661	1880	NV	20	-39.16	-0.021	-2.5	2.5	PASS
GSM1900	661	1880	NV	30	-24.80	-0.013	-2.5	2.5	PASS
GSM1900	661	1880	NV	40	-42.62	-0.023	-2.5	2.5	PASS
GSM1900	661	1880	NV	50	-2.78	-0.001	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	-30	-36.84	-0.019	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	-20	-27.51	-0.014	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	0	-24.86	-0.013	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	10	-22.02	-0.012	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	20	-21.57	-0.011	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	30	4.71	0.002	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	40	-2.81	-0.001	-2.5	2.5	PASS
GSM1900	810	1909.8	NV	50	-37.32	-0.020	-2.5	2.5	PASS

Appendix 3. Peak-to-Average Ratio

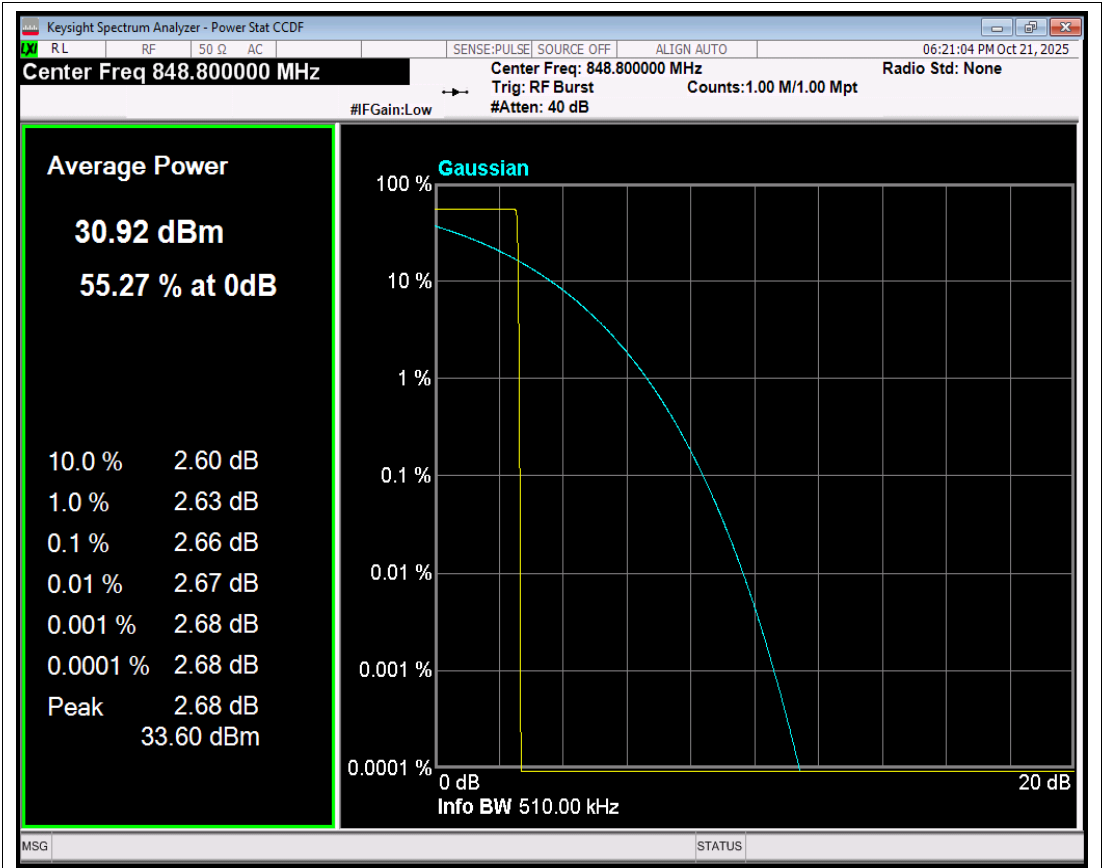
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
GSM850	128	824.2	2.65	13	PASS
GSM850	190	836.6	2.66	13	PASS
GSM850	251	848.8	2.66	13	PASS
GSM1900	512	1850.2	2.66	13	PASS
GSM1900	661	1880	2.66	13	PASS
GSM1900	810	1909.8	2.66	13	PASS



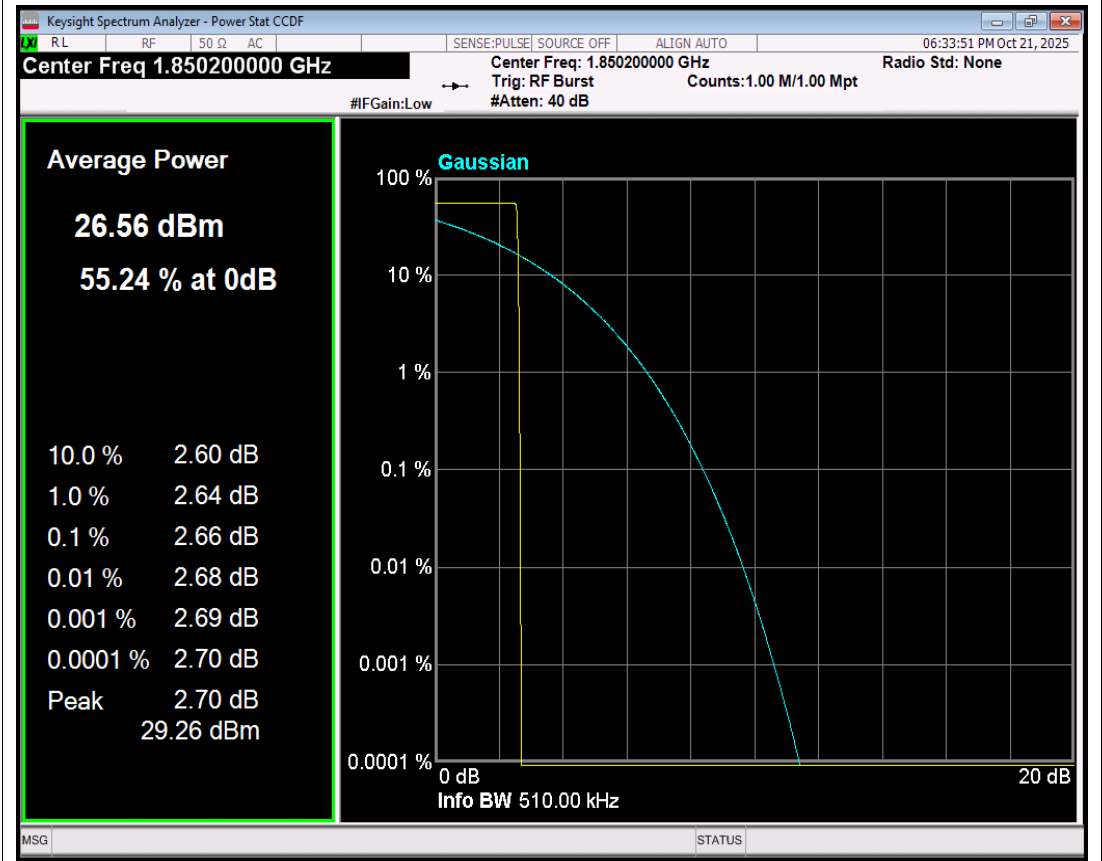
GSM850 Channel=128



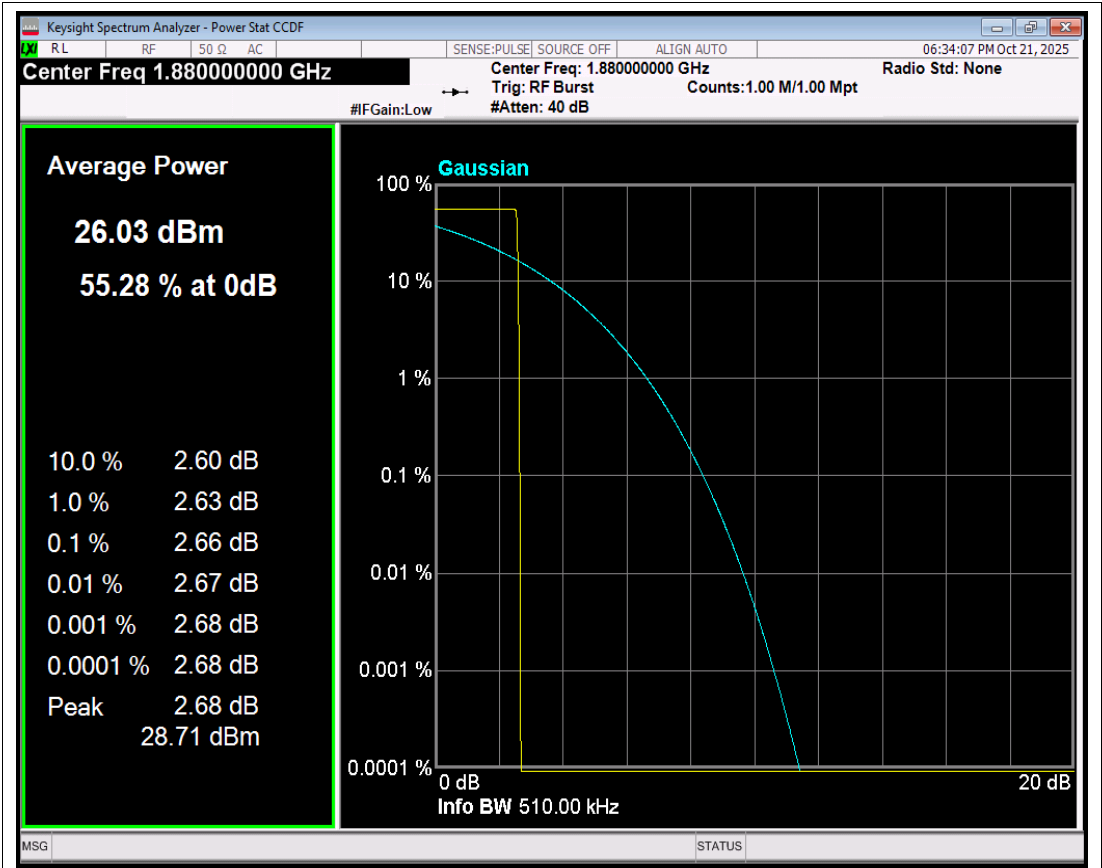
GSM850 Channel=190



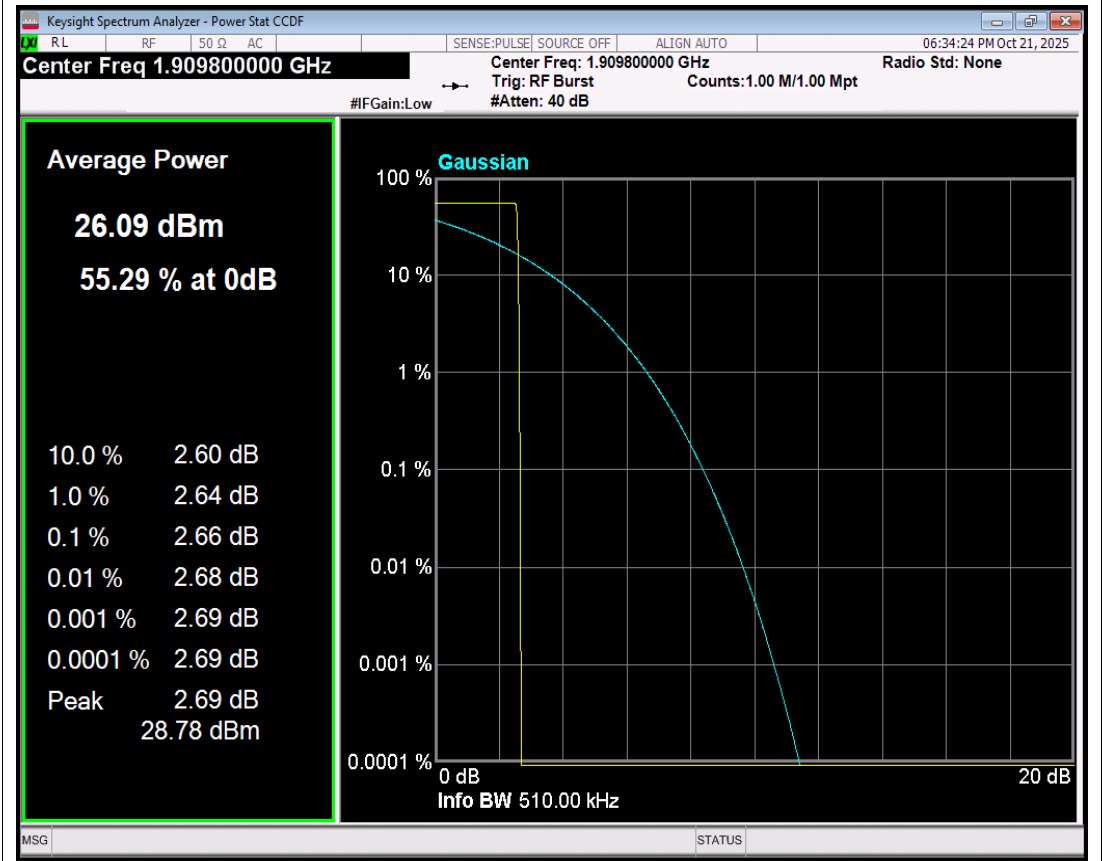
GSM850 Channel=251



GSM1900 Channel=512



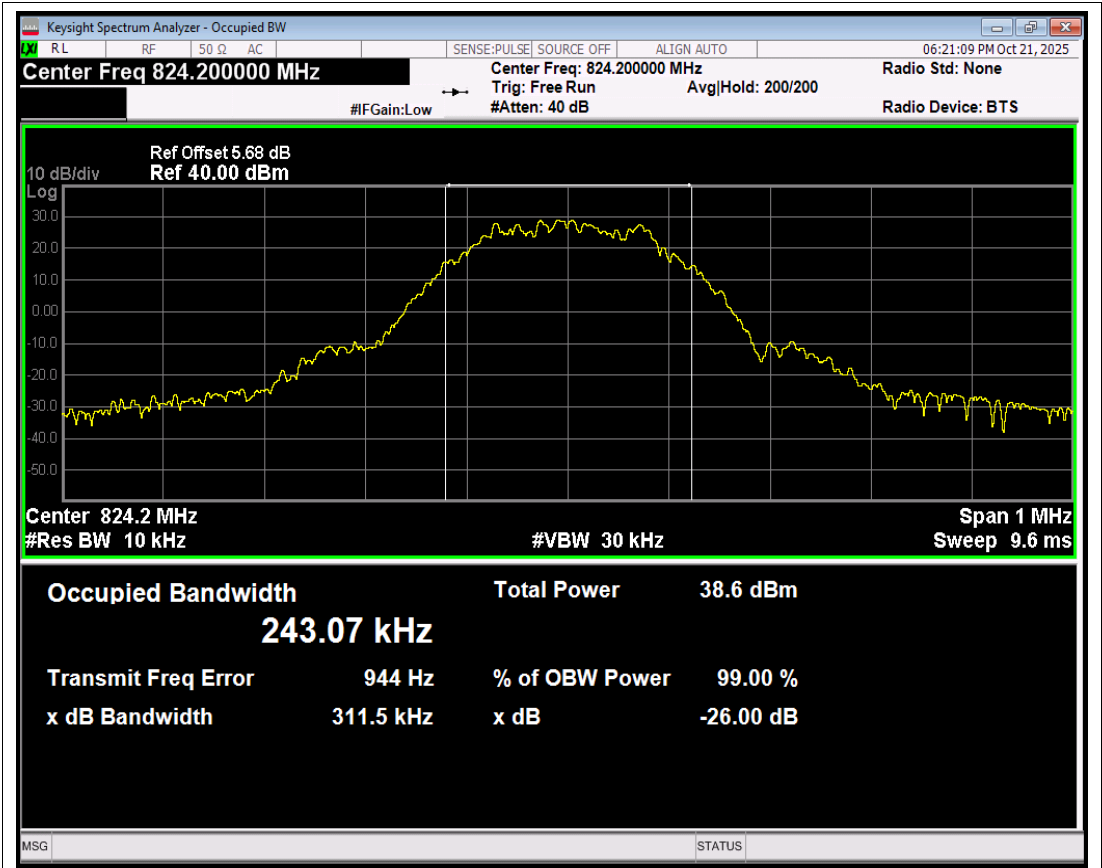
GSM1900 Channel=661



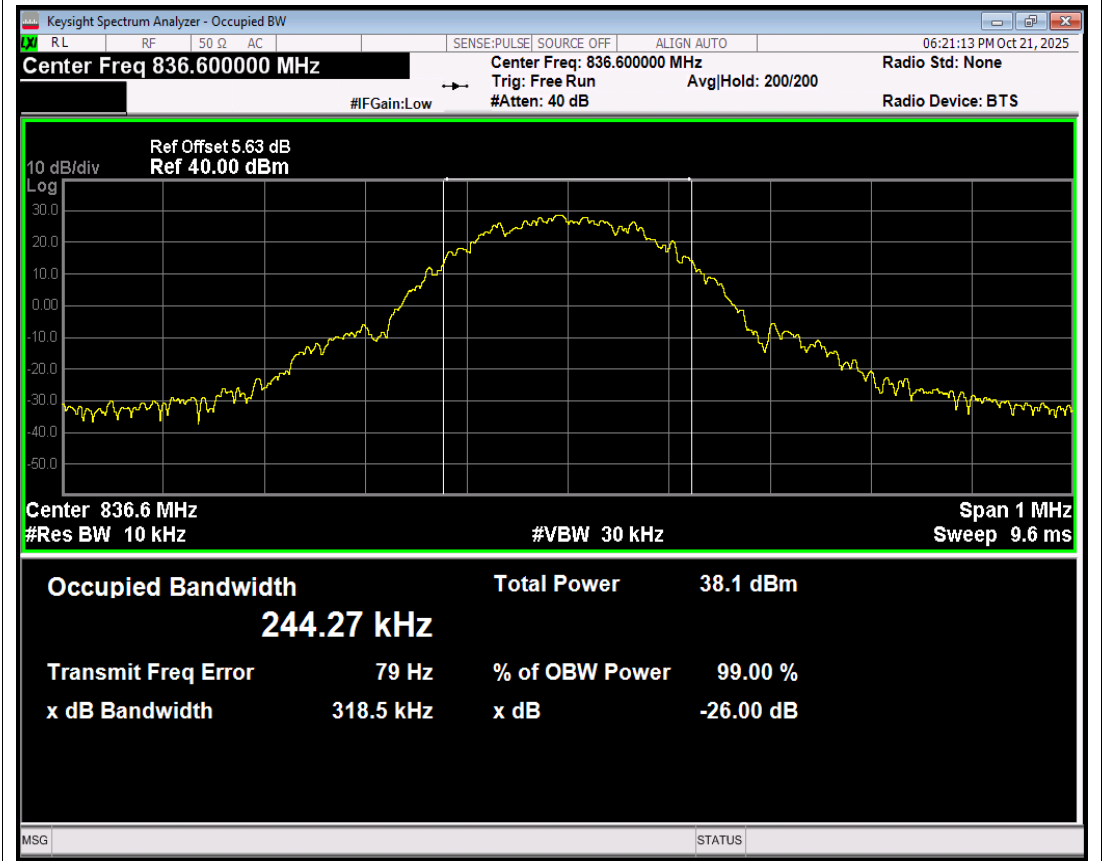
GSM1900 Channel=810

Appendix 4.Occupied bandwidth

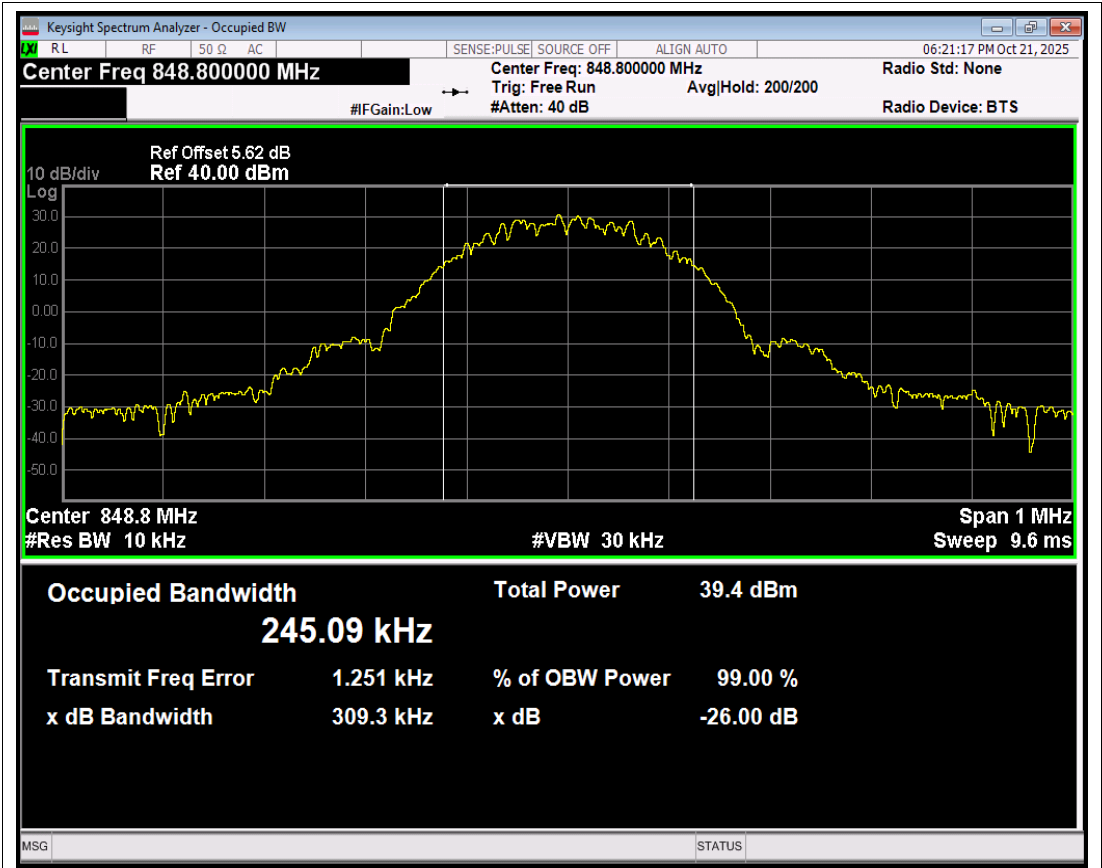
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
GSM850	128	824.2	243.072	311.486	PASS
GSM850	190	836.6	244.265	318.531	PASS
GSM850	251	848.8	245.092	309.286	PASS
GSM1900	512	1850.2	241.247	305.333	PASS
GSM1900	661	1880	241.459	308.200	PASS
GSM1900	810	1909.8	246.244	314.693	PASS



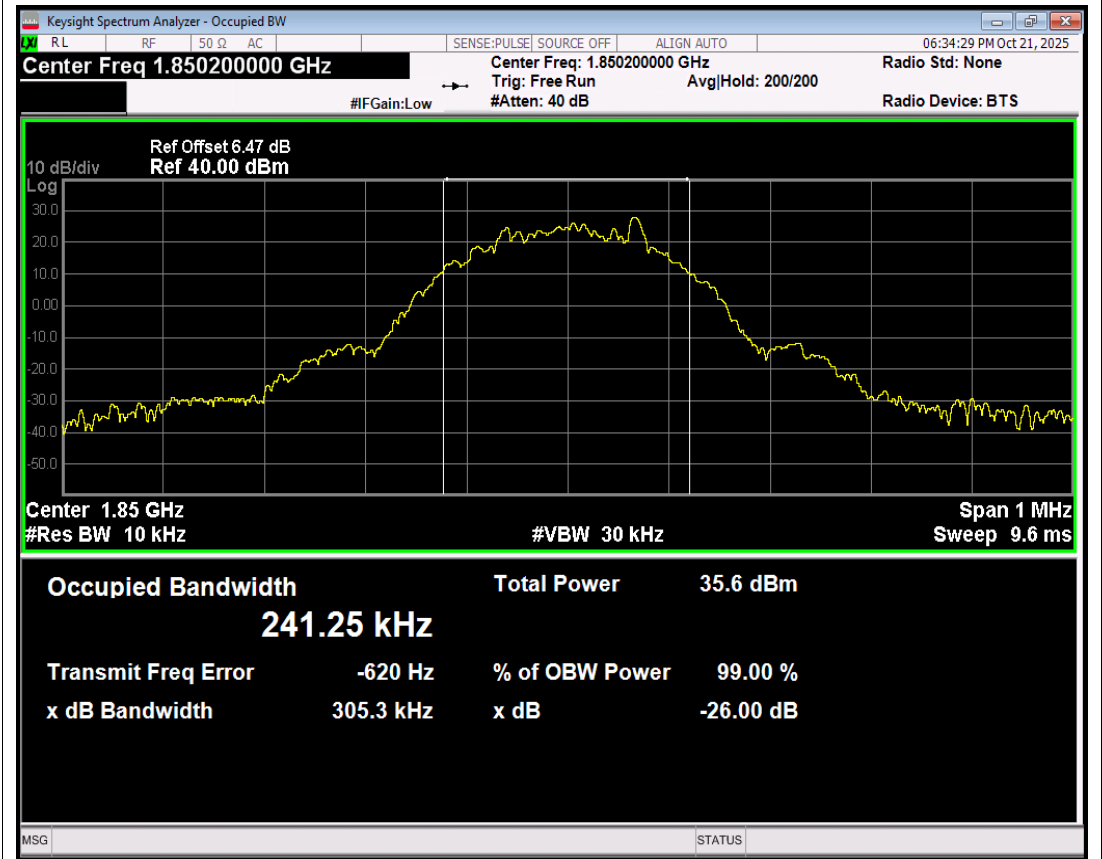
GSM850 Channel=128



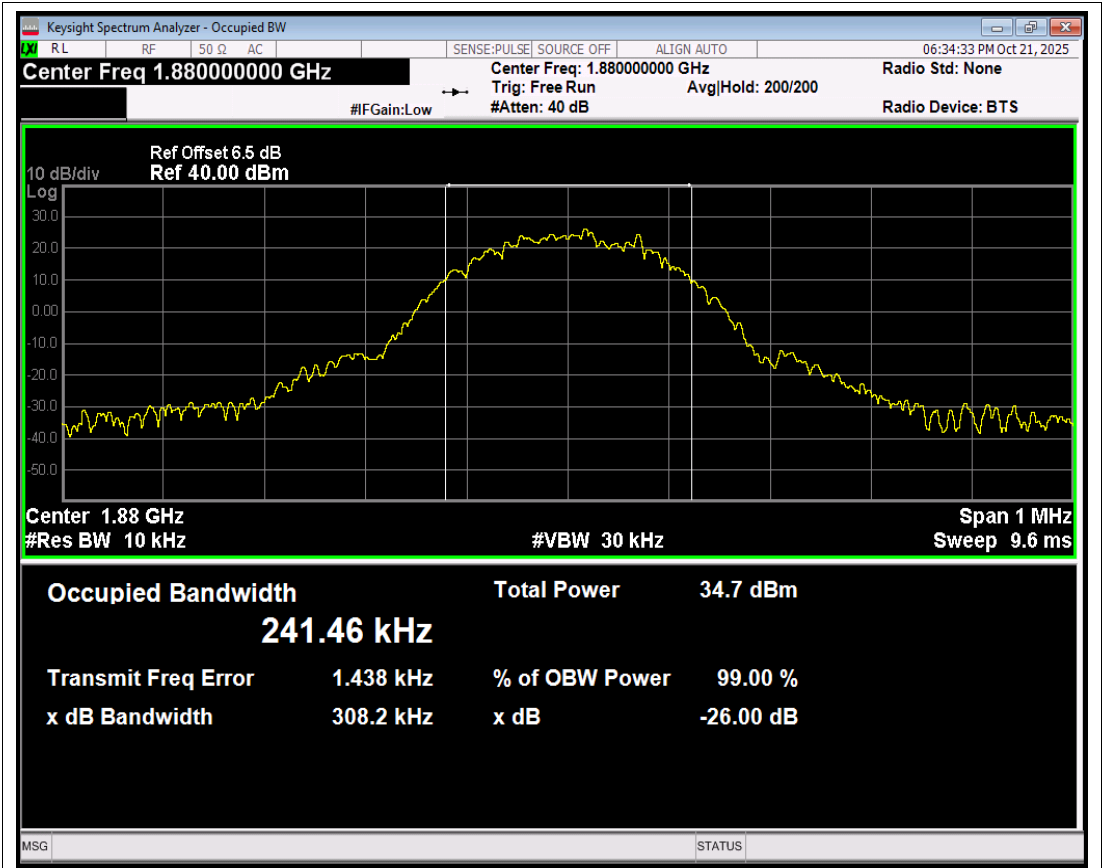
GSM850 Channel=190



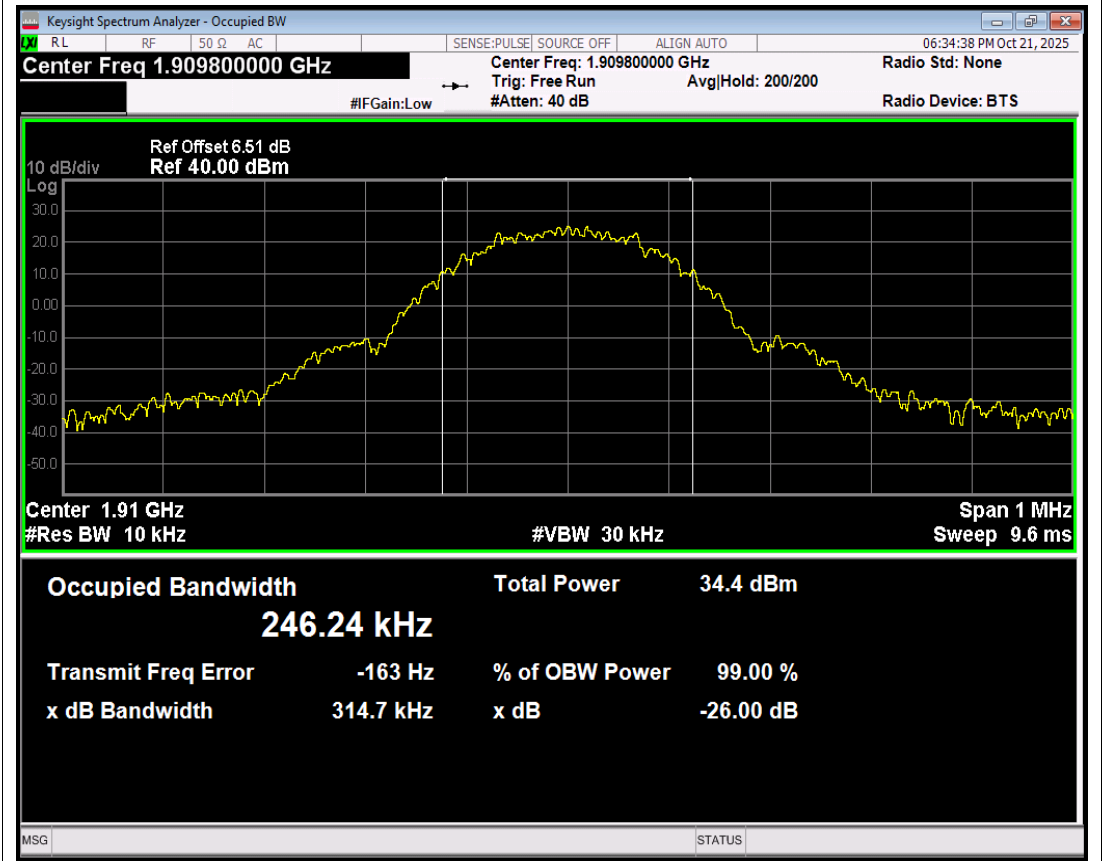
GSM850 Channel=251



GSM1900 Channel=512



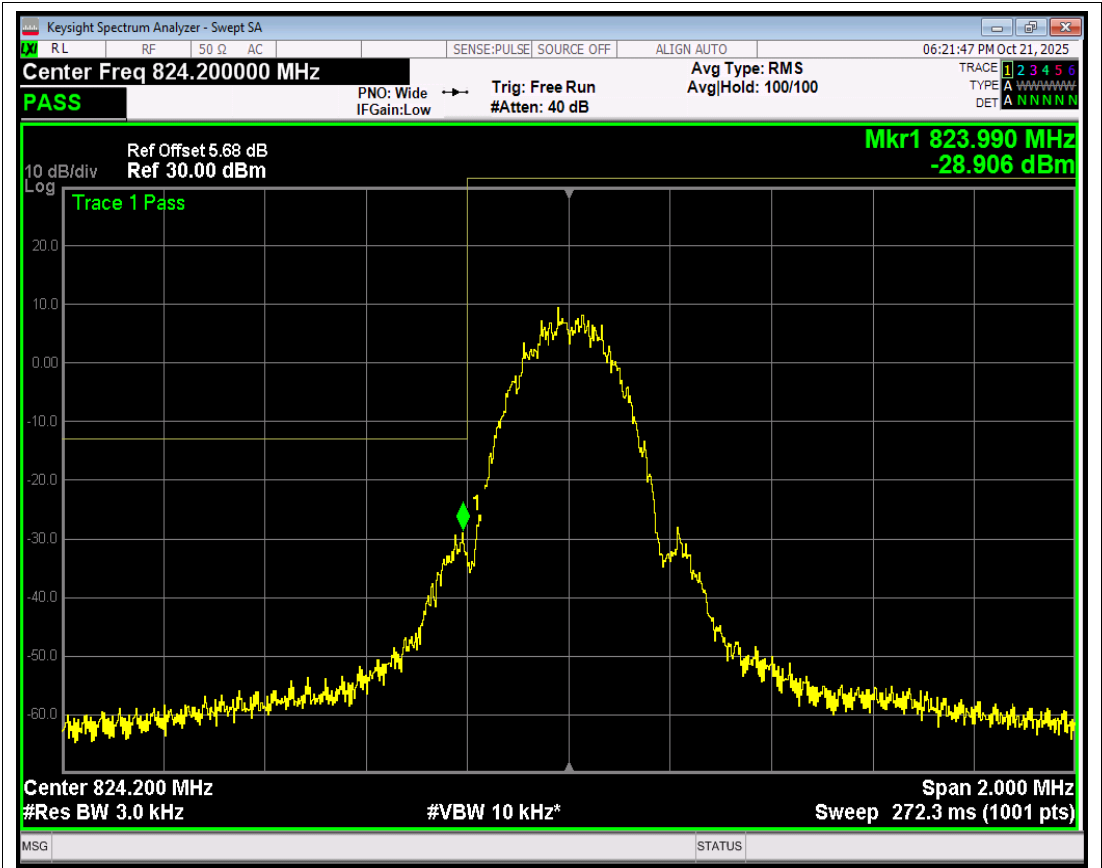
GSM1900 Channel=661



GSM1900 Channel=810

Appendix 5.Band edge

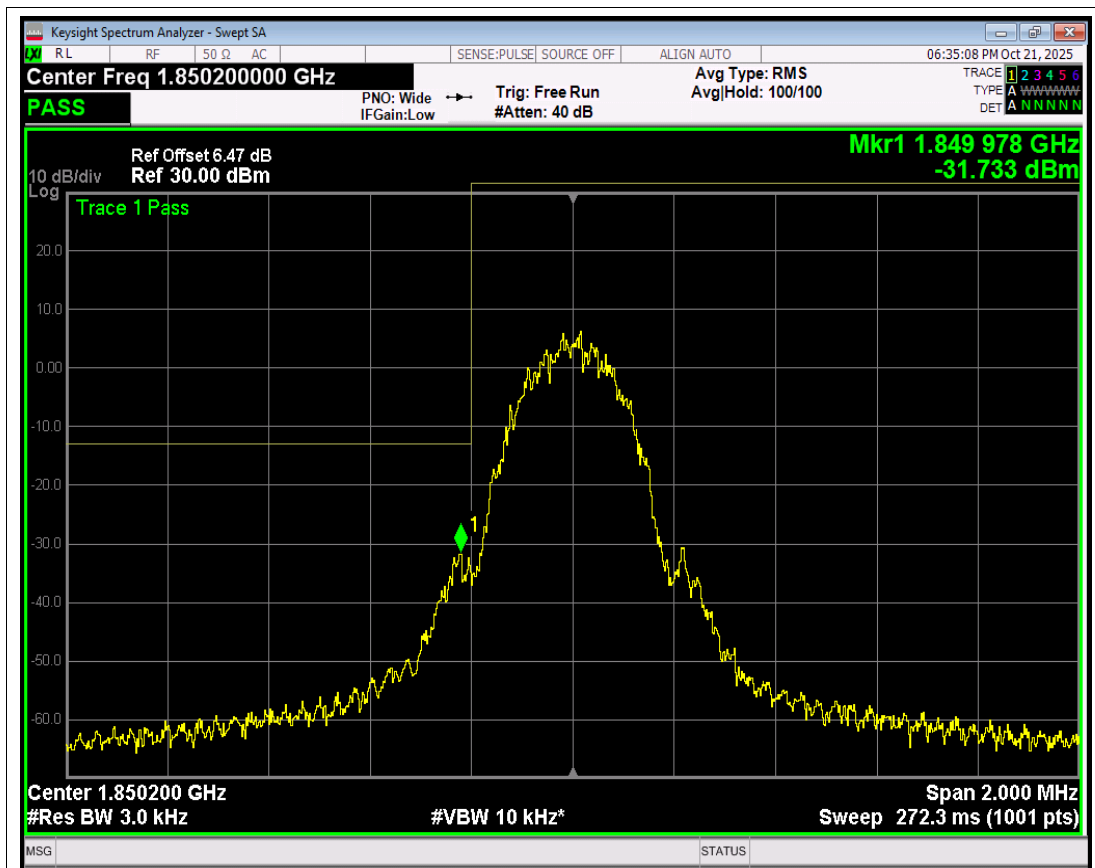
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
GSM850	128	824.2	823.99	-28.90	-13	PASS
GSM850	251	848.8	849.02	-26.16	-13	PASS
GSM1900	512	1850.2	1849.98	-31.73	-13	PASS
GSM1900	810	1909.8	1910.02	-31.74	-13	PASS



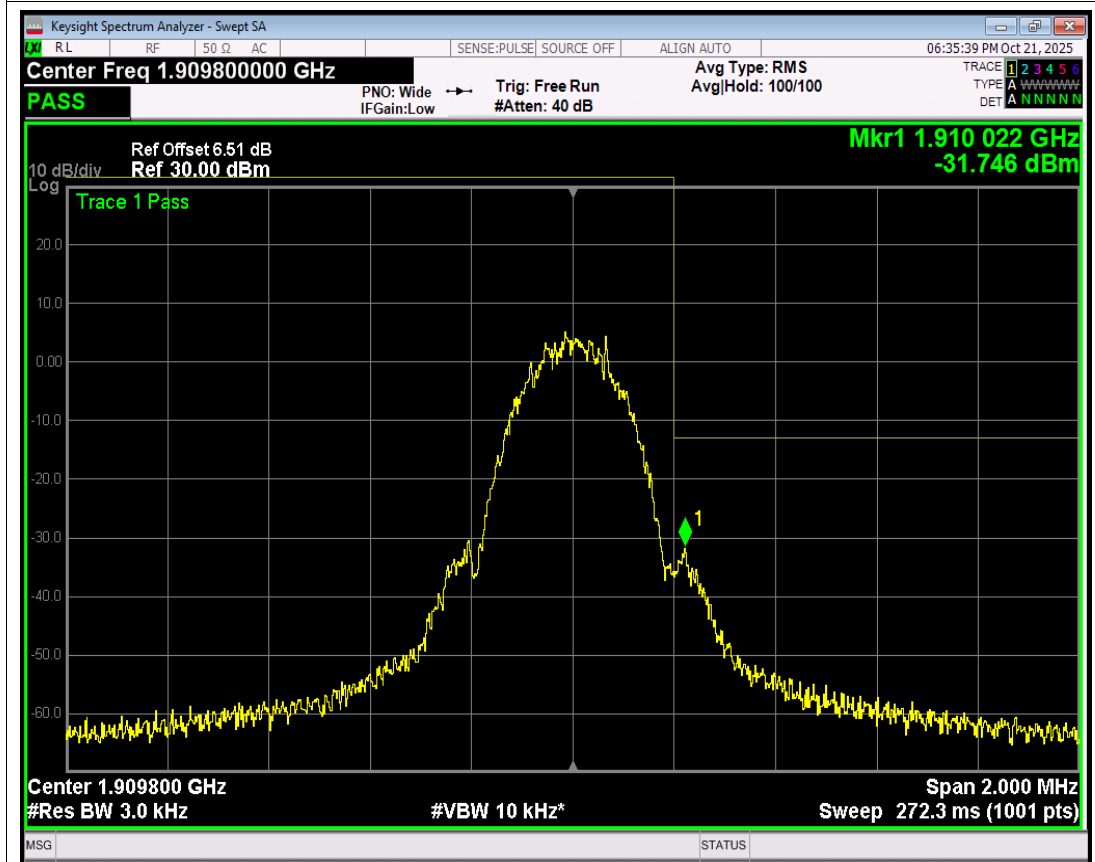
GSM850 Channel=128



GSM850 Channel=251



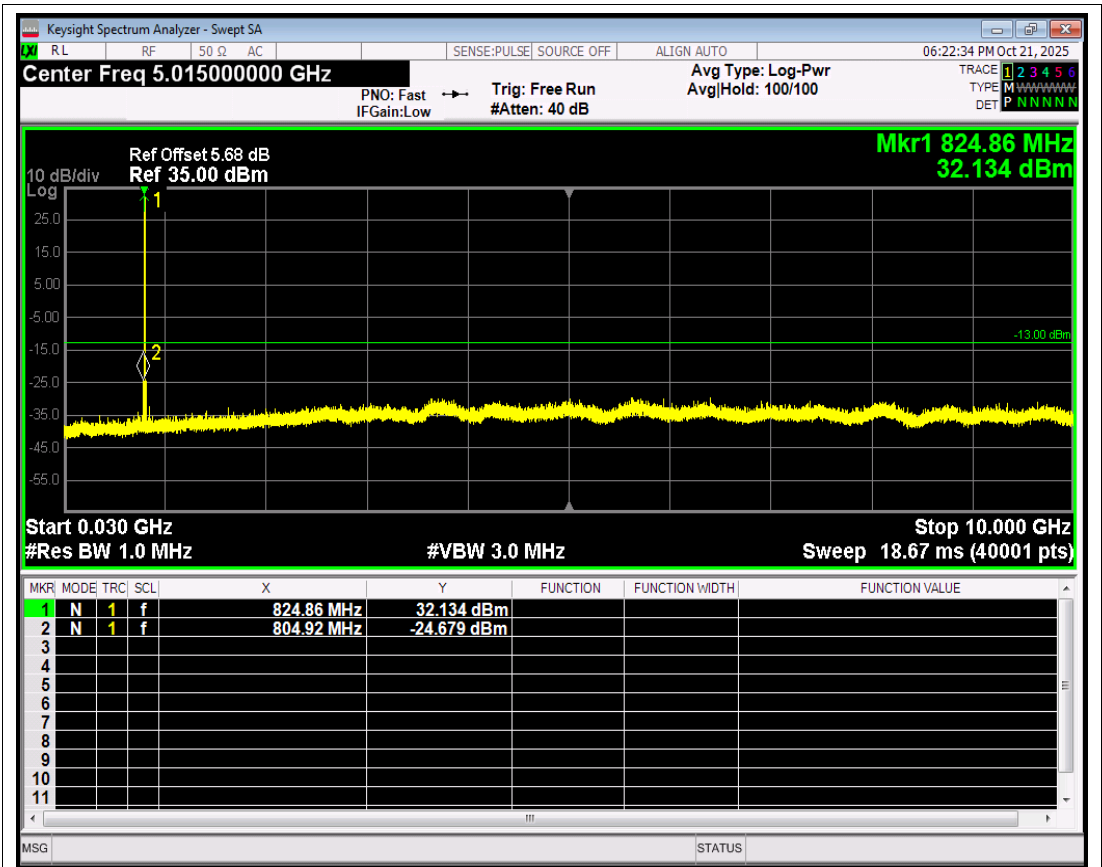
GSM1900 Channel=512



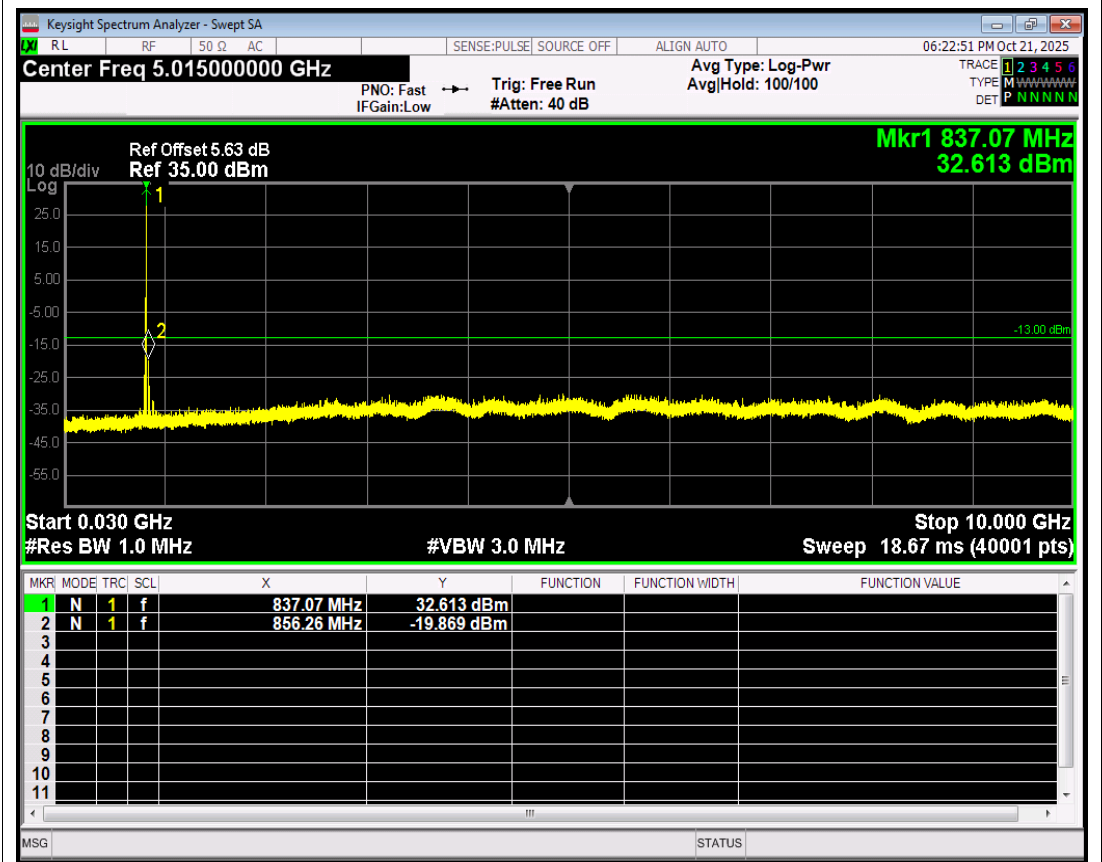
GSM1900 Channel=810

Appendix 6.Out-of-band emissions

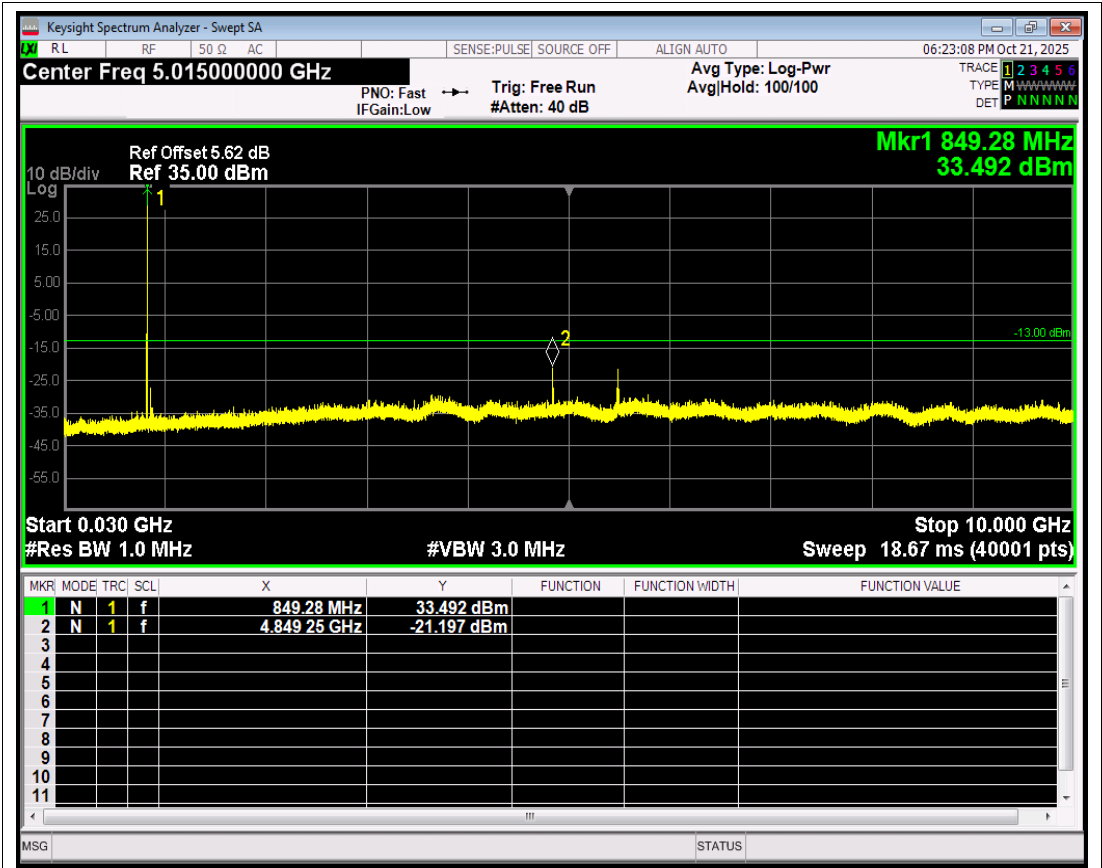
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
GSM850	128	824.2	804.92	-24.67	-13	PASS
GSM850	190	836.6	856.26	-19.86	-13	PASS
GSM850	251	848.8	4849.25	-21.19	-13	PASS
GSM1900	512	1850.2	5495.29	-19.49	-13	PASS
GSM1900	661	1880	5493.79	-20.45	-13	PASS
GSM1900	810	1909.8	1918.66	-17.82	-13	PASS



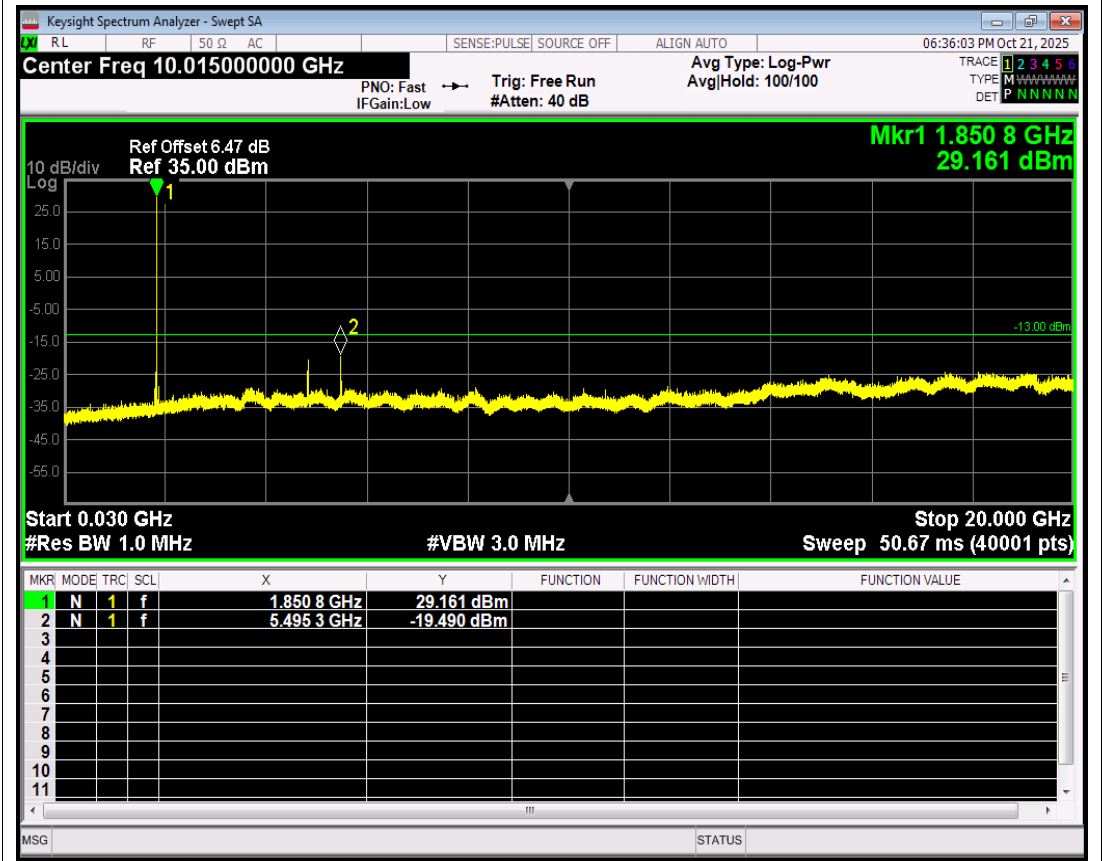
GSM850 Channel=128



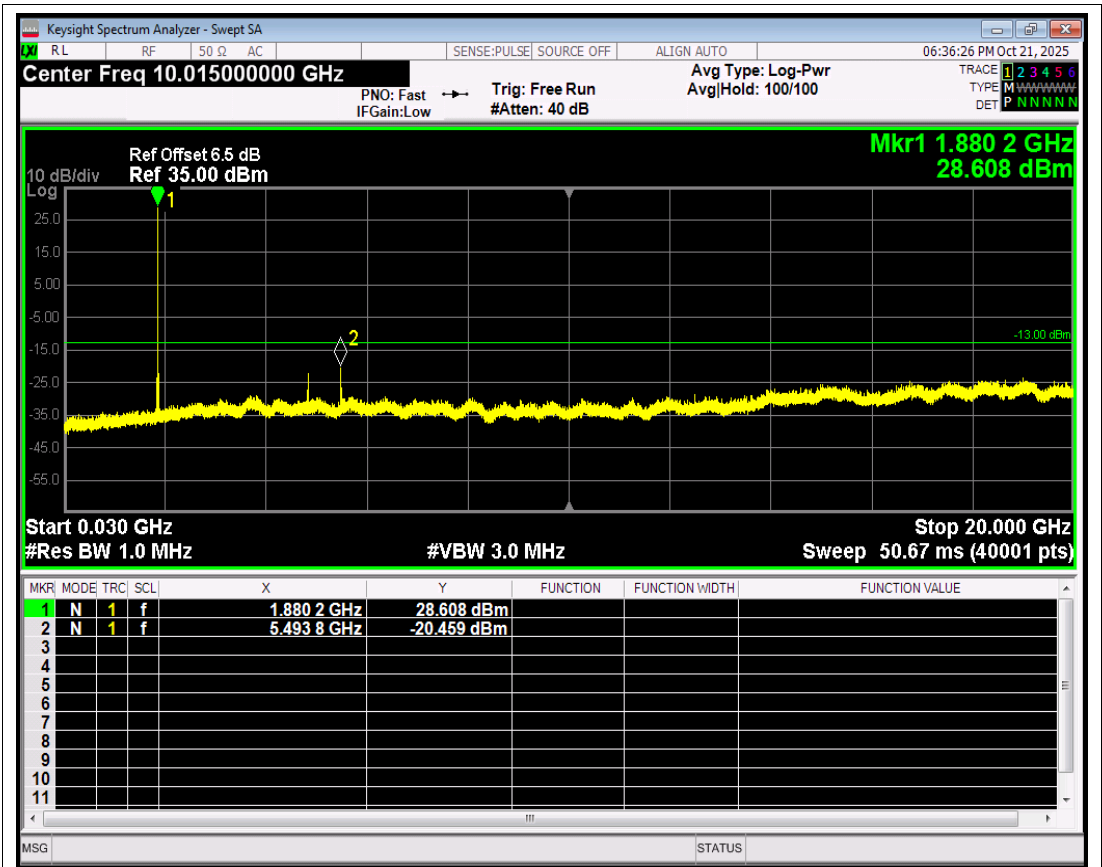
GSM850 Channel=190



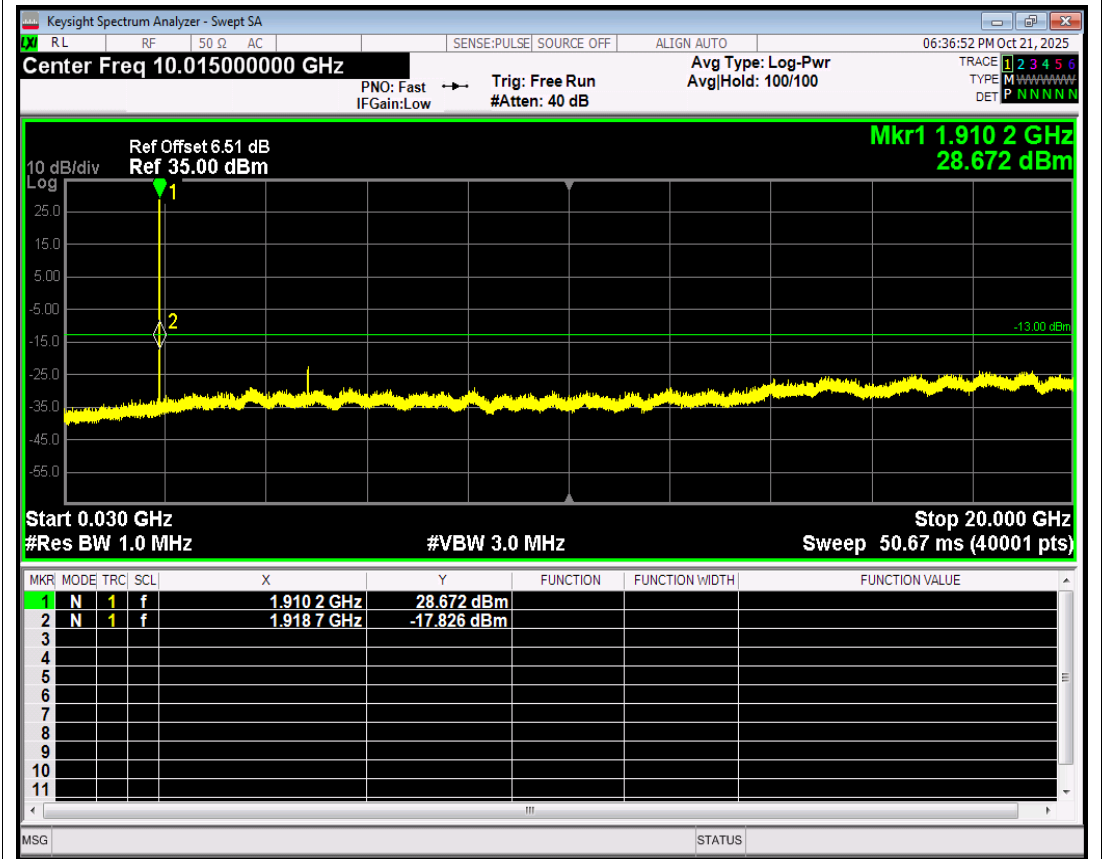
GSM850 Channel=251



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810

