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Appendix 1. Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dBm)	ERP (dBm)	EIRP (dBm)	Verdict
EGPRS850 1 Slot	128	824.2	26.06	-2.33	21.58	/	PASS
EGPRS850 1 Slot	190	836.6	26.78	-2.33	22.3	/	PASS
EGPRS850 1 Slot	251	848.8	25.86	-2.33	21.38	/	PASS
EGPRS850 2 Slot	128	824.2	24.37	-2.33	19.89	/	PASS
EGPRS850 2 Slot	190	836.6	24.82	-2.33	20.34	/	PASS
EGPRS850 2 Slot	251	848.8	24.04	-2.33	19.56	/	PASS
EGPRS850 3 Slot	128	824.2	22.06	-2.33	17.58	/	PASS
EGPRS850 3 Slot	190	836.6	22.96	-2.33	18.48	/	PASS
EGPRS850 3 Slot	251	848.8	21.91	-2.33	17.43	/	PASS
EGPRS850 4 Slot	128	824.2	20.12	-2.33	15.64	/	PASS
EGPRS850 4 Slot	190	836.6	20.84	-2.33	16.36	/	PASS
EGPRS850 4 Slot	251	848.8	20.06	-2.33	15.58	/	PASS
EGPRS1900 1 Slot	512	1850.2	25.41	-1.57	/	23.84	PASS
EGPRS1900 1 Slot	661	1880	25.16	-1.57	/	23.59	PASS
EGPRS1900 1 Slot	810	1909.8	25.27	-1.57	/	23.7	PASS
EGPRS1900 2 Slot	512	1850.2	24.09	-1.57	/	22.52	PASS
EGPRS1900 2 Slot	661	1880	23.95	-1.57	/	22.38	PASS
EGPRS1900 2 Slot	810	1909.8	23.70	-1.57	/	22.13	PASS
EGPRS1900 3 Slot	512	1850.2	21.89	-1.57	/	20.32	PASS
EGPRS1900 3 Slot	661	1880	21.36	-1.57	/	19.79	PASS

Slot							
EGPRS1900 3 Slot	810	1909.8	21.26	-1.57	/	19.69	PASS
EGPRS1900 4 Slot	512	1850.2	18.79	-1.57	/	17.22	PASS
EGPRS1900 4 Slot	661	1880	19.02	-1.57	/	17.45	PASS
EGPRS1900 4 Slot	810	1909.8	18.60	-1.57	/	17.03	PASS

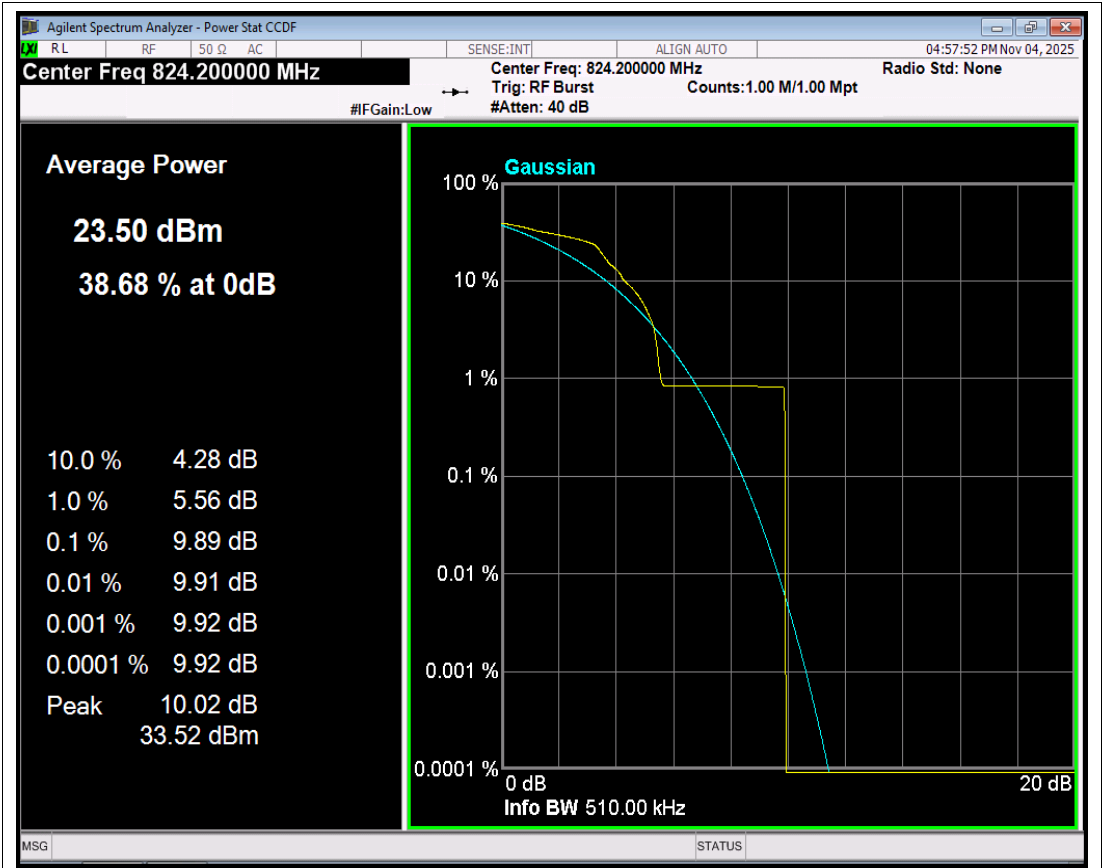
Appendix 2.Frequency stability

Band	Channel	Frequency (MHz)	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
EGPRS850	128	824.2	LV	NT	-9.30	-0.011	-2.5	2.5	PASS
EGPRS850	128	824.2	NV	NT	9.01	0.011	-2.5	2.5	PASS
EGPRS850	128	824.2	HV	NT	4.71	0.006	-2.5	2.5	PASS
EGPRS850	190	836.6	LV	NT	8.39	0.010	-2.5	2.5	PASS
EGPRS850	190	836.6	NV	NT	4.04	0.005	-2.5	2.5	PASS
EGPRS850	190	836.6	HV	NT	0.97	0.001	-2.5	2.5	PASS
EGPRS850	251	848.8	LV	NT	-1.84	-0.002	-2.5	2.5	PASS
EGPRS850	251	848.8	NV	NT	1.84	0.002	-2.5	2.5	PASS
EGPRS850	251	848.8	HV	NT	3.33	0.004	-2.5	2.5	PASS
EGPRS1900	512	1850.2	LV	NT	-5.23	-0.003	-2.5	2.5	PASS
EGPRS1900	512	1850.2	NV	NT	-1.00	-0.001	-2.5	2.5	PASS
EGPRS1900	512	1850.2	HV	NT	-9.62	-0.005	-2.5	2.5	PASS
EGPRS1900	661	1880	LV	NT	2.26	0.001	-2.5	2.5	PASS
EGPRS1900	661	1880	NV	NT	-4.91	-0.003	-2.5	2.5	PASS
EGPRS1900	661	1880	HV	NT	-5.13	-0.003	-2.5	2.5	PASS
EGPRS1900	810	1909.8	LV	NT	9.07	0.005	-2.5	2.5	PASS
EGPRS1900	810	1909.8	NV	NT	9.30	0.005	-2.5	2.5	PASS
EGPRS1900	810	1909.8	HV	NT	8.85	0.005	-2.5	2.5	PASS
EGPRS850	128	824.2	NV	-30	15.59	0.019	-2.5	2.5	PASS
EGPRS850	128	824.2	NV	-20	10.43	0.013	-2.5	2.5	PASS
EGPRS850	128	824.2	NV	0	11.59	0.014	-2.5	2.5	PASS
EGPRS850	128	824.2	NV	10	11.24	0.014	-2.5	2.5	PASS
EGPRS850	128	824.2	NV	20	14.79	0.018	-2.5	2.5	PASS
EGPRS850	128	824.2	NV	30	9.30	0.011	-2.5	2.5	PASS
EGPRS850	128	824.2	NV	40	12.01	0.015	-2.5	2.5	PASS
EGPRS850	128	824.2	NV	50	12.14	0.015	-2.5	2.5	PASS
EGPRS850	190	836.6	NV	-30	7.04	0.008	-2.5	2.5	PASS
EGPRS850	190	836.6	NV	-20	15.72	0.019	-2.5	2.5	PASS
EGPRS850	190	836.6	NV	0	13.27	0.016	-2.5	2.5	PASS
EGPRS850	190	836.6	NV	10	10.17	0.012	-2.5	2.5	PASS
EGPRS850	190	836.6	NV	20	13.88	0.017	-2.5	2.5	PASS
EGPRS850	190	836.6	NV	30	10.20	0.012	-2.5	2.5	PASS
EGPRS850	190	836.6	NV	40	14.50	0.017	-2.5	2.5	PASS
EGPRS850	190	836.6	NV	50	12.72	0.015	-2.5	2.5	PASS
EGPRS850	251	848.8	NV	-30	12.24	0.014	-2.5	2.5	PASS
EGPRS850	251	848.8	NV	-20	9.52	0.011	-2.5	2.5	PASS
EGPRS850	251	848.8	NV	0	12.56	0.015	-2.5	2.5	PASS
EGPRS850	251	848.8	NV	10	11.24	0.013	-2.5	2.5	PASS
EGPRS850	251	848.8	NV	20	13.88	0.016	-2.5	2.5	PASS
EGPRS850	251	848.8	NV	30	12.79	0.015	-2.5	2.5	PASS

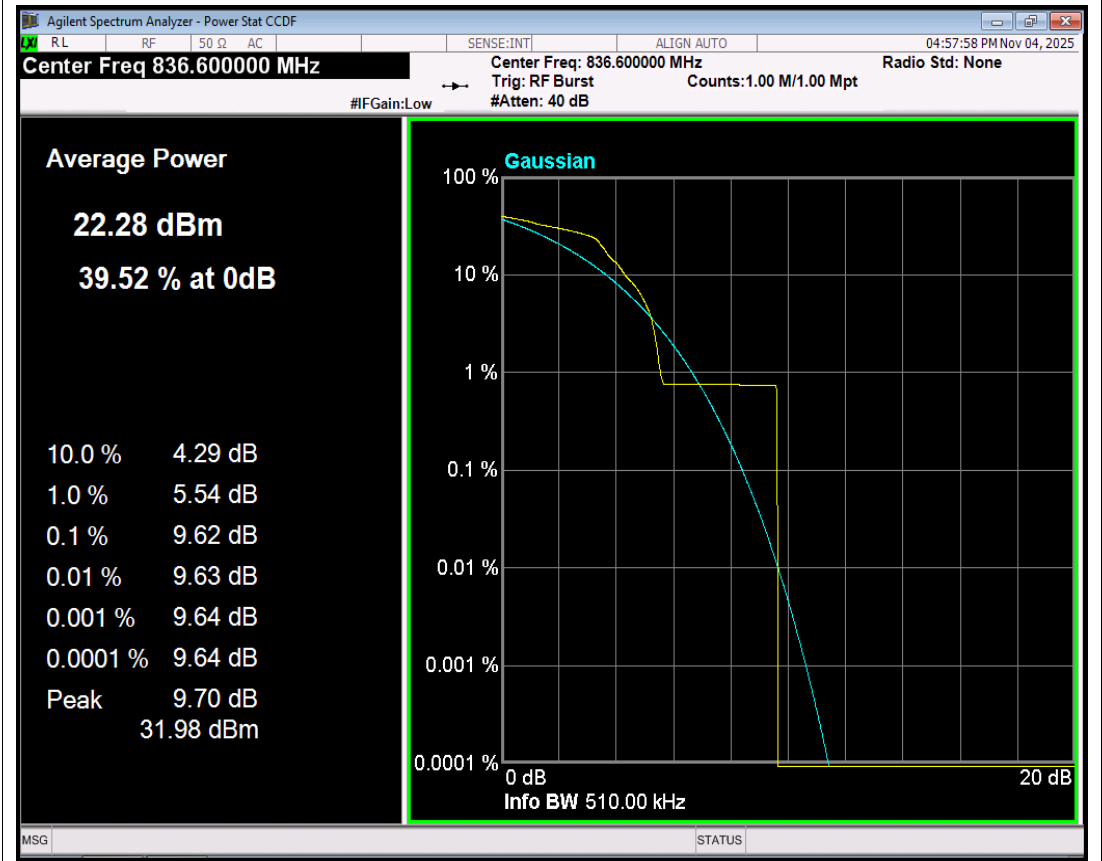
EGPRS850	251	848.8	NV	40	9.49	0.011	-2.5	2.5	PASS
EGPRS850	251	848.8	NV	50	9.10	0.011	-2.5	2.5	PASS
EGPRS1900	512	1850.2	NV	-30	13.50	0.007	-2.5	2.5	PASS
EGPRS1900	512	1850.2	NV	-20	16.82	0.009	-2.5	2.5	PASS
EGPRS1900	512	1850.2	NV	0	11.72	0.006	-2.5	2.5	PASS
EGPRS1900	512	1850.2	NV	10	7.23	0.004	-2.5	2.5	PASS
EGPRS1900	512	1850.2	NV	20	8.98	0.005	-2.5	2.5	PASS
EGPRS1900	512	1850.2	NV	30	9.40	0.005	-2.5	2.5	PASS
EGPRS1900	512	1850.2	NV	40	11.82	0.006	-2.5	2.5	PASS
EGPRS1900	512	1850.2	NV	50	11.56	0.006	-2.5	2.5	PASS
EGPRS1900	661	1880	NV	-30	6.23	0.003	-2.5	2.5	PASS
EGPRS1900	661	1880	NV	-20	7.04	0.004	-2.5	2.5	PASS
EGPRS1900	661	1880	NV	0	2.84	0.002	-2.5	2.5	PASS
EGPRS1900	661	1880	NV	10	9.07	0.005	-2.5	2.5	PASS
EGPRS1900	661	1880	NV	20	8.72	0.005	-2.5	2.5	PASS
EGPRS1900	661	1880	NV	30	3.03	0.002	-2.5	2.5	PASS
EGPRS1900	661	1880	NV	40	1.36	0.001	-2.5	2.5	PASS
EGPRS1900	661	1880	NV	50	13.85	0.007	-2.5	2.5	PASS
EGPRS1900	810	1909.8	NV	-30	-3.49	-0.002	-2.5	2.5	PASS
EGPRS1900	810	1909.8	NV	-20	1.19	0.001	-2.5	2.5	PASS
EGPRS1900	810	1909.8	NV	0	-0.26	0.000	-2.5	2.5	PASS
EGPRS1900	810	1909.8	NV	10	2.81	0.001	-2.5	2.5	PASS
EGPRS1900	810	1909.8	NV	20	6.46	0.003	-2.5	2.5	PASS
EGPRS1900	810	1909.8	NV	30	4.46	0.002	-2.5	2.5	PASS
EGPRS1900	810	1909.8	NV	40	-1.71	-0.001	-2.5	2.5	PASS
EGPRS1900	810	1909.8	NV	50	8.20	0.004	-2.5	2.5	PASS

Appendix 3. Peak-to-Average Ratio

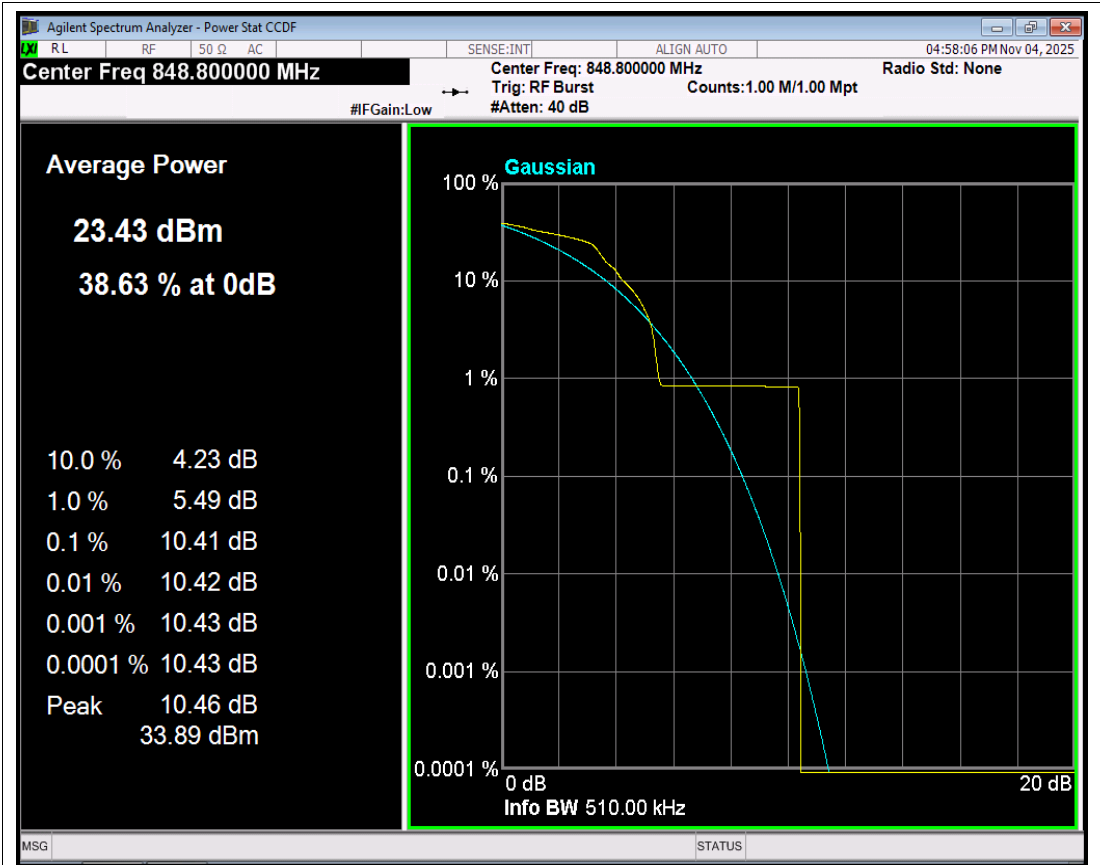
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
EGPRS850	128	824.2	9.894460905	13.00	PASS
EGPRS850	190	836.6	9.620375587	13.00	PASS
EGPRS850	251	848.8	10.40809249	13.00	PASS
EGPRS1900	512	1850.2	8.267951807	13.00	PASS
EGPRS1900	661	1880	8.392269504	13.00	PASS
EGPRS1900	810	1909.8	8.605988024	13.00	PASS



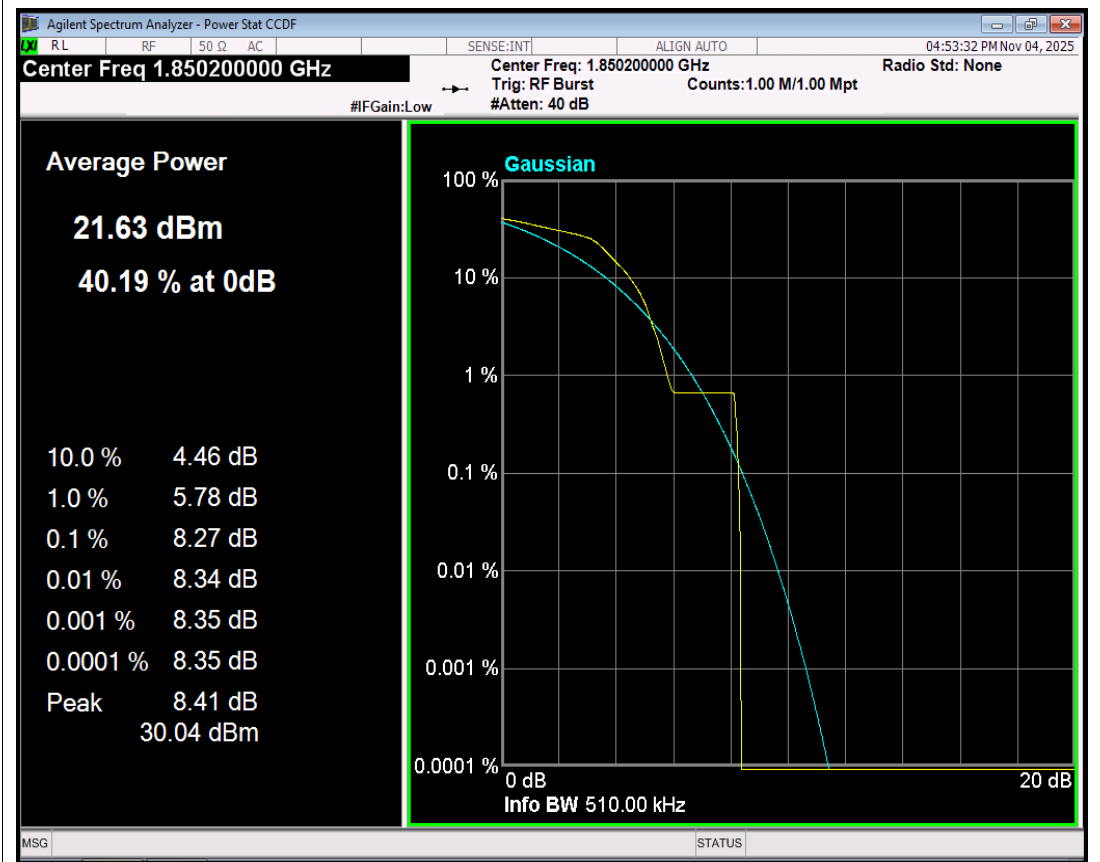
EGPRS850 Channel=128



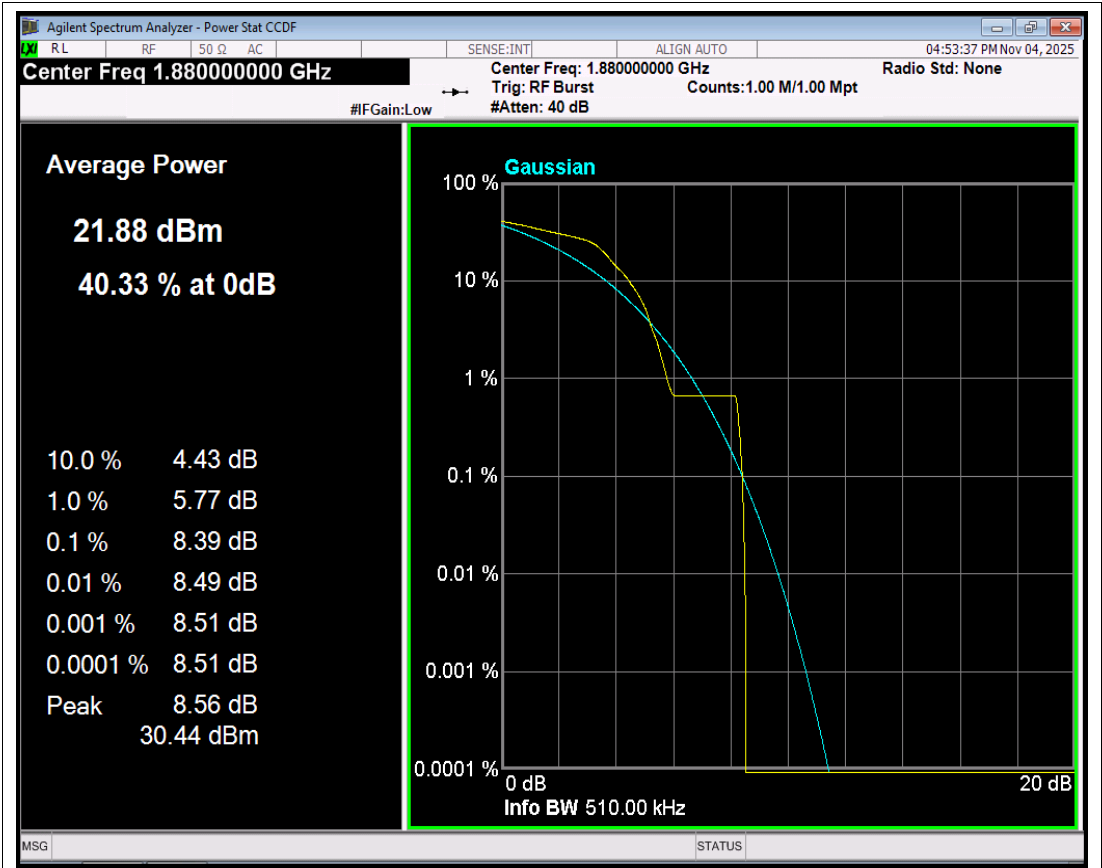
EGPRS850 Channel=190



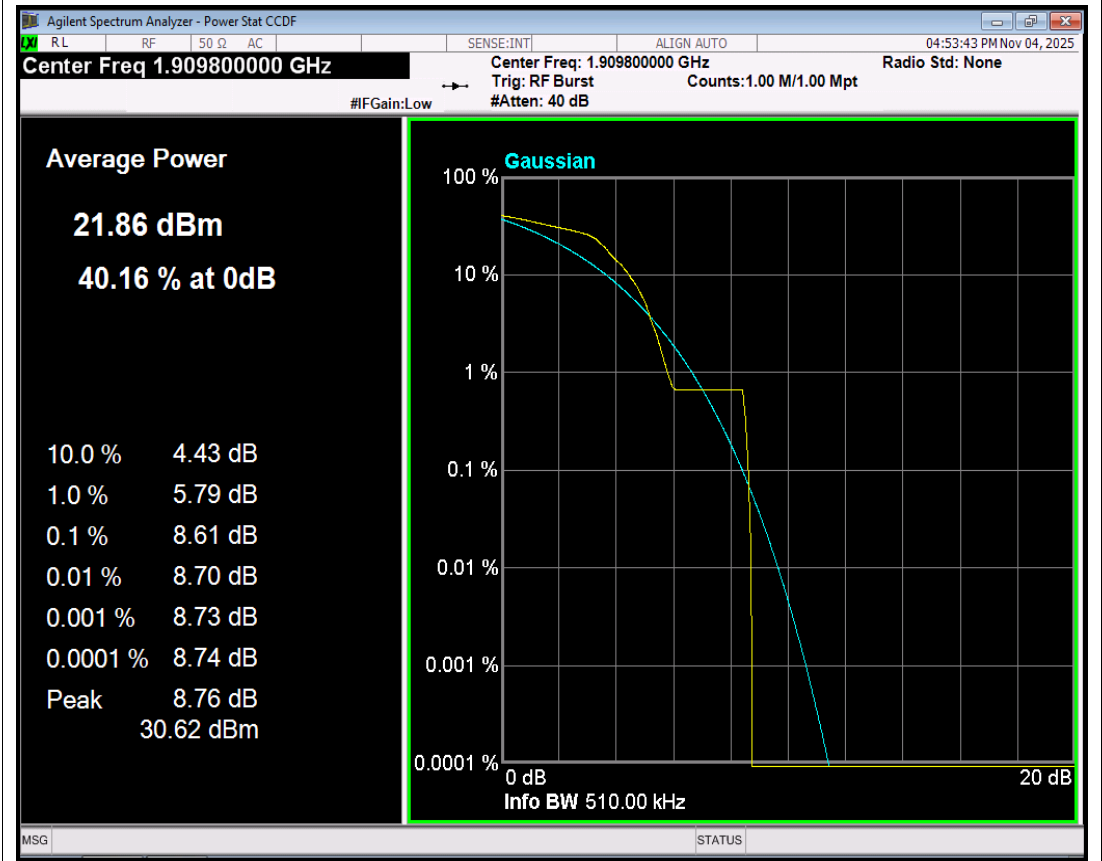
EGPRS850 Channel=251



EGPRS1900 Channel=512



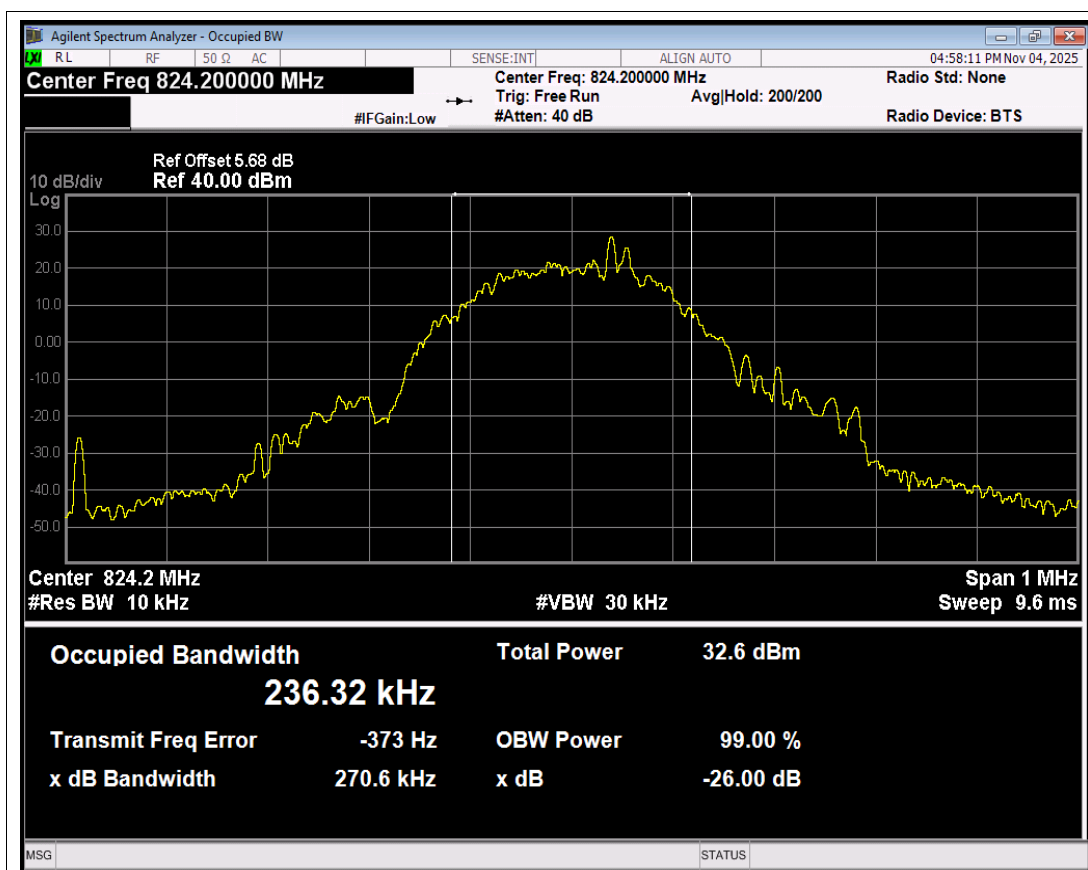
EGPRS1900 Channel=661



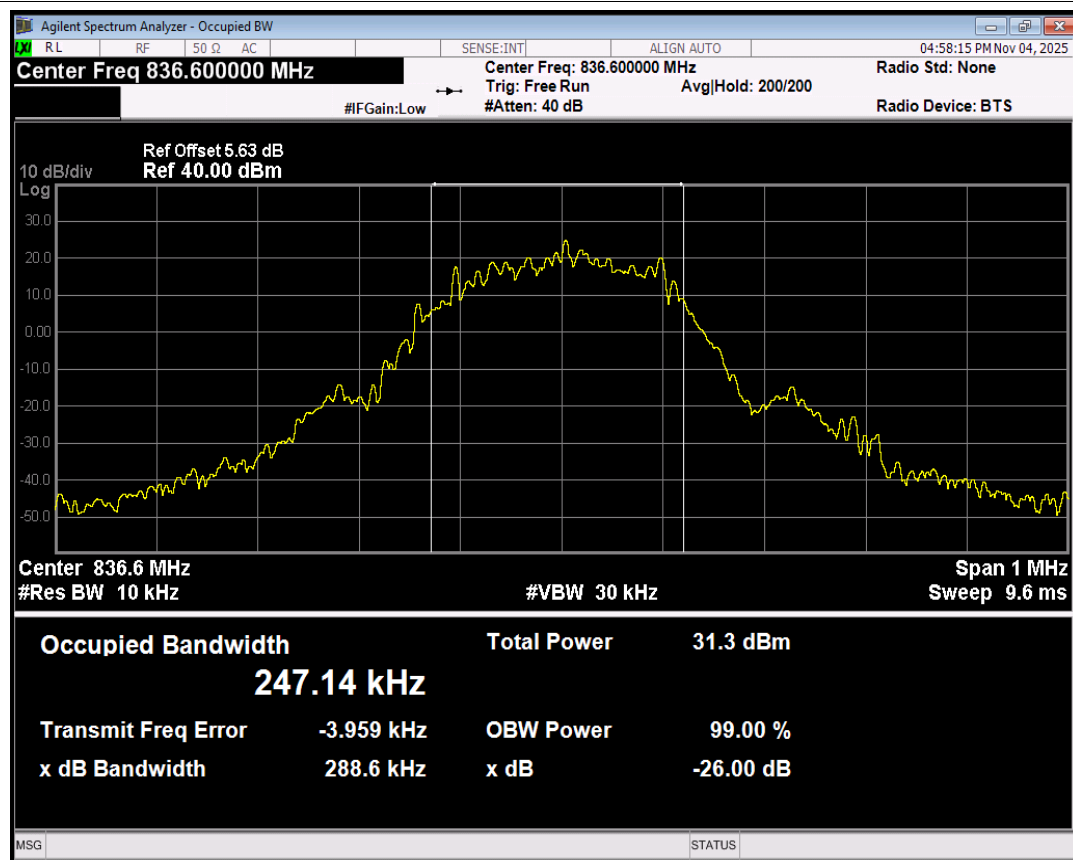
EGPRS1900 Channel=810

Appendix 4.Occupied bandwidth

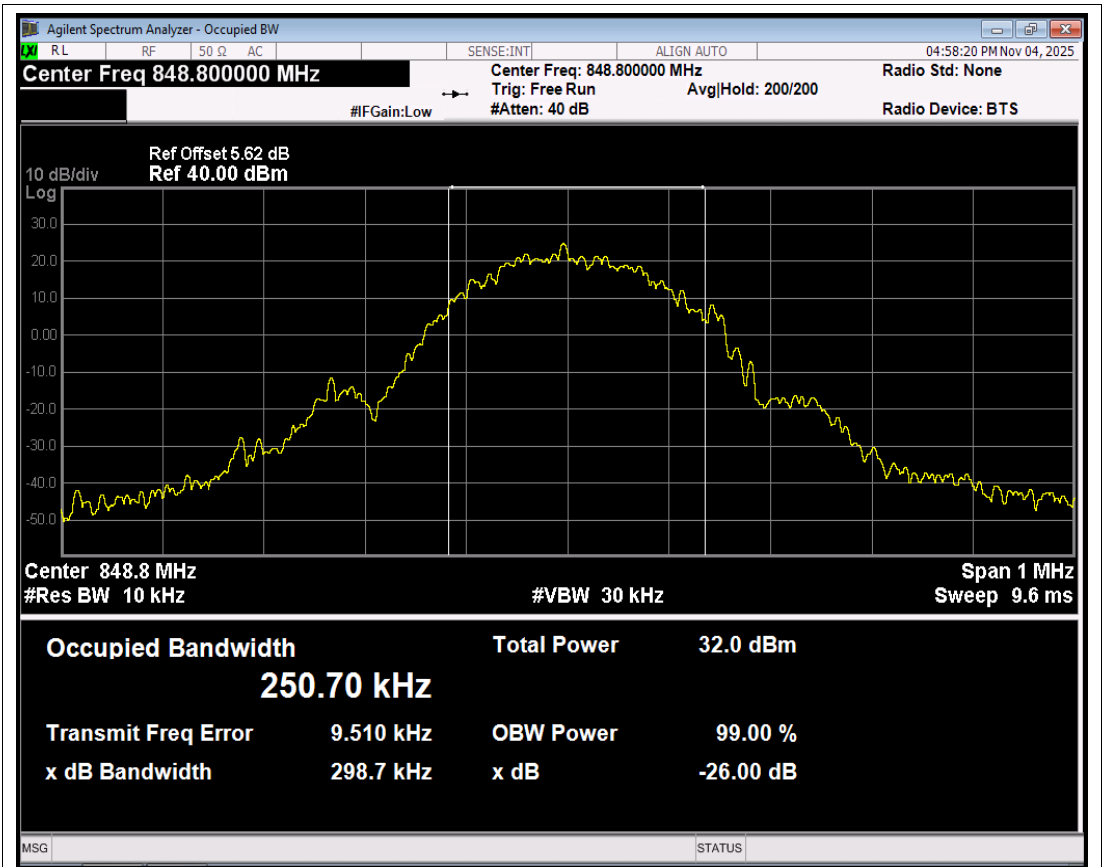
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
EGPRS850	128	824.2	236.323	270.607	PASS
EGPRS850	190	836.6	247.139	288.602	PASS
EGPRS850	251	848.8	250.703	298.702	PASS
EGPRS1900	512	1850.2	240.313	306.285	PASS
EGPRS1900	661	1880	253.791	322.898	PASS
EGPRS1900	810	1909.8	224.873	286.830	PASS



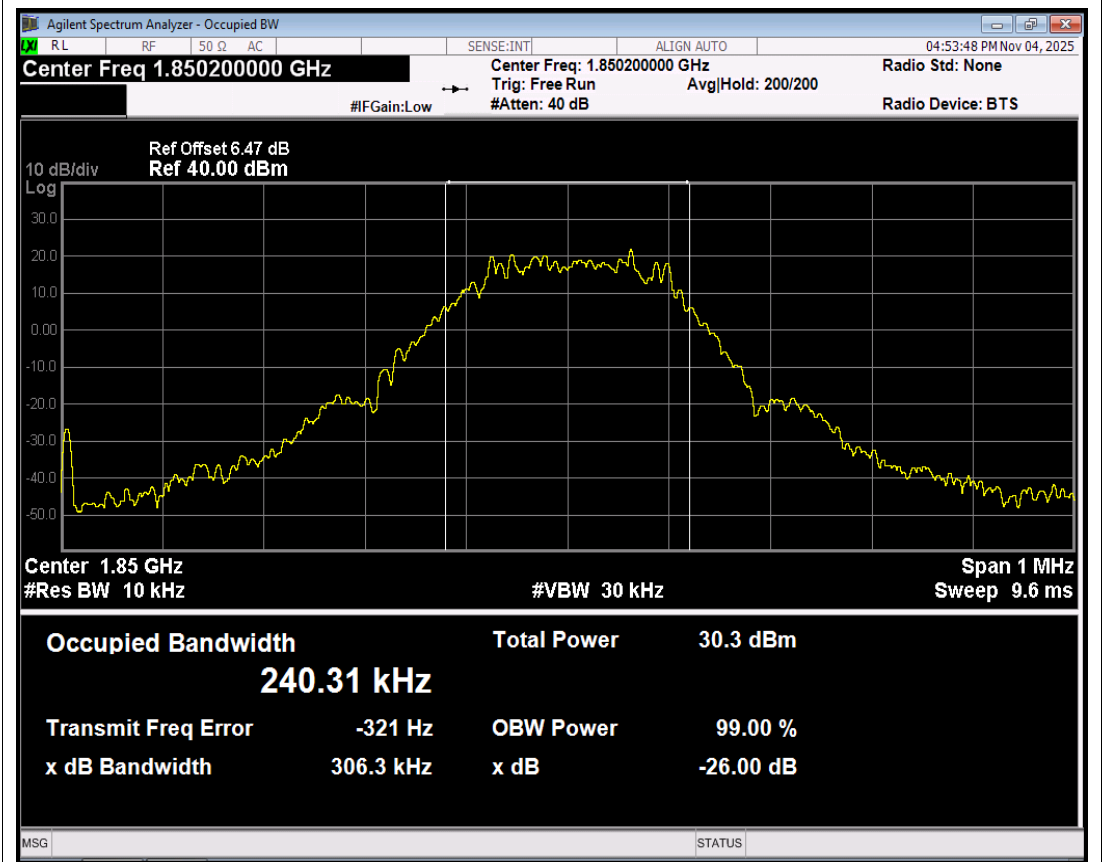
EGPRS850 Channel=128



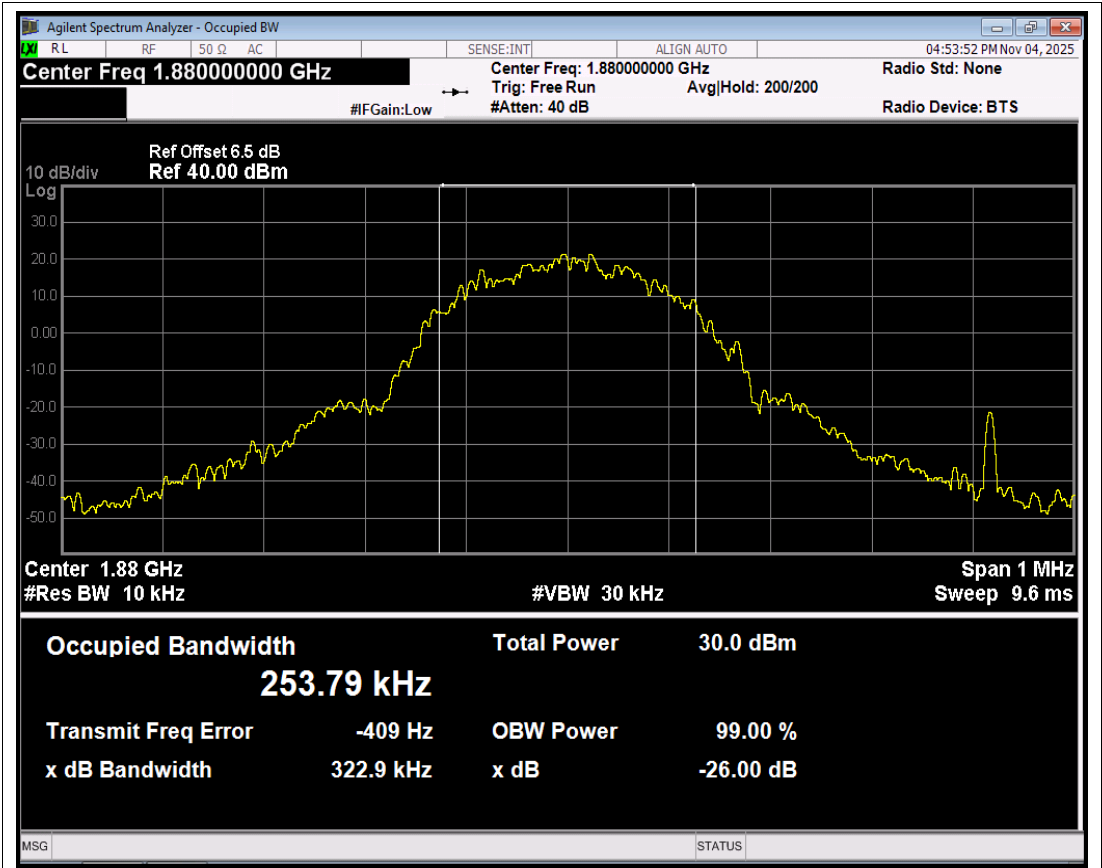
EGPRS850 Channel=190



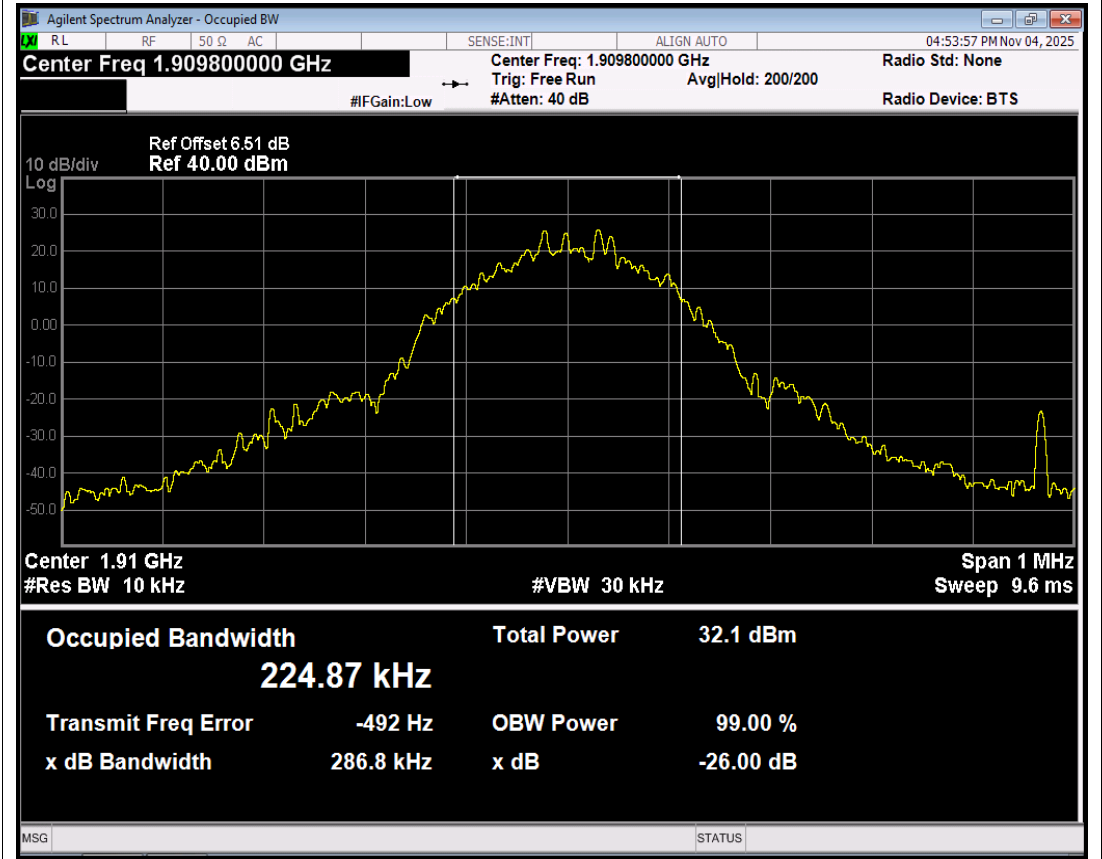
EGPRS850 Channel=251



EGPRS1900 Channel=512



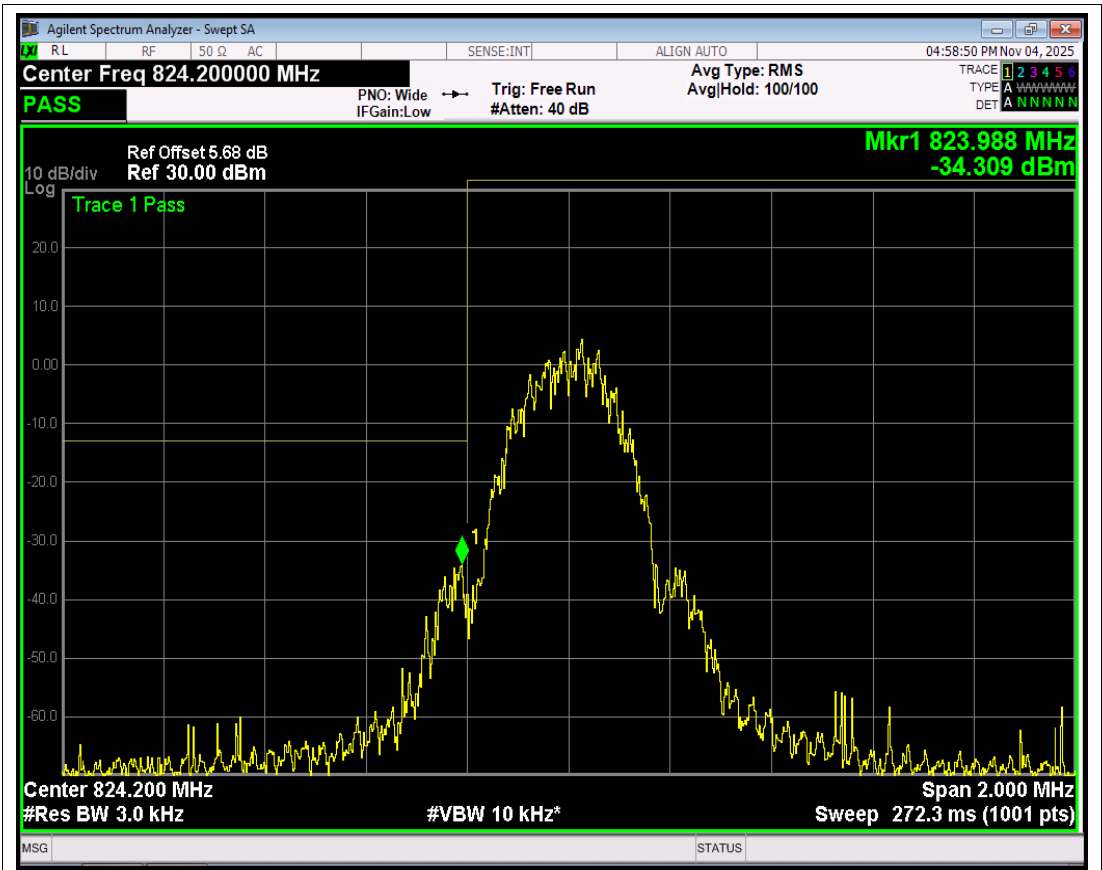
EGPRS1900 Channel=661



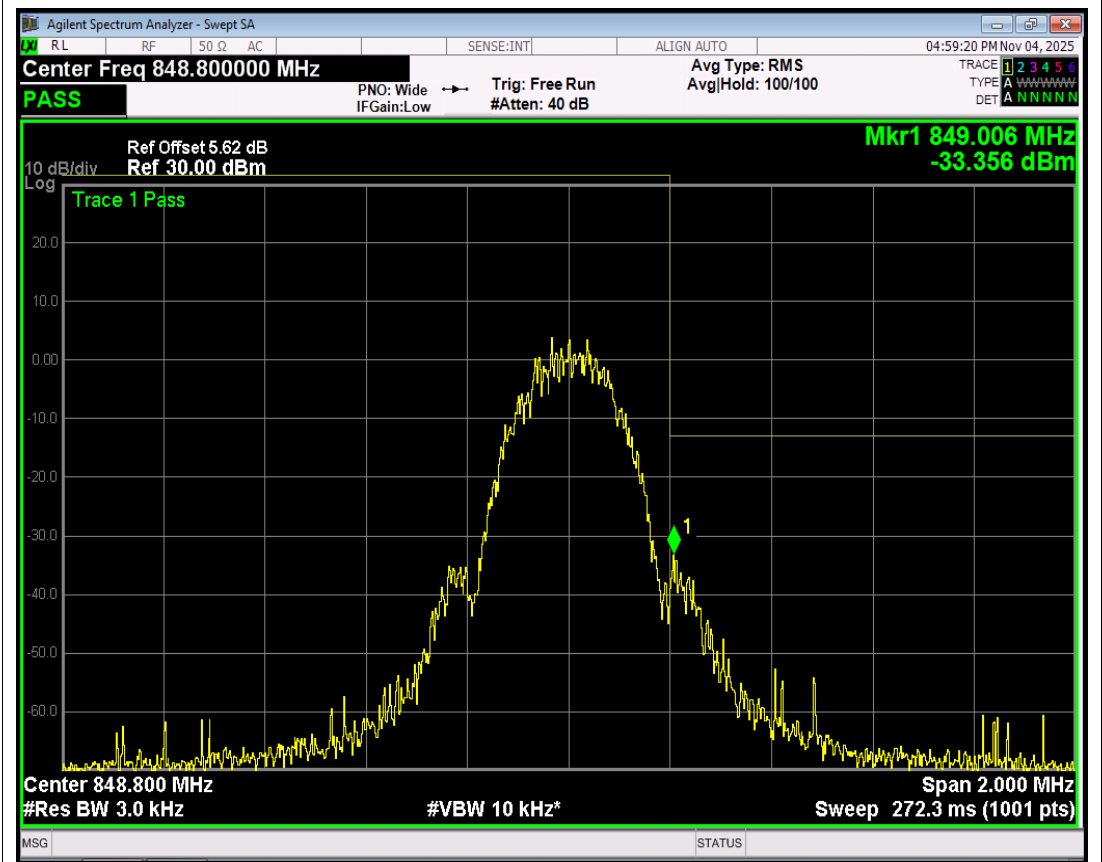
EGPRS1900 Channel=810

Appendix 5.Band edge

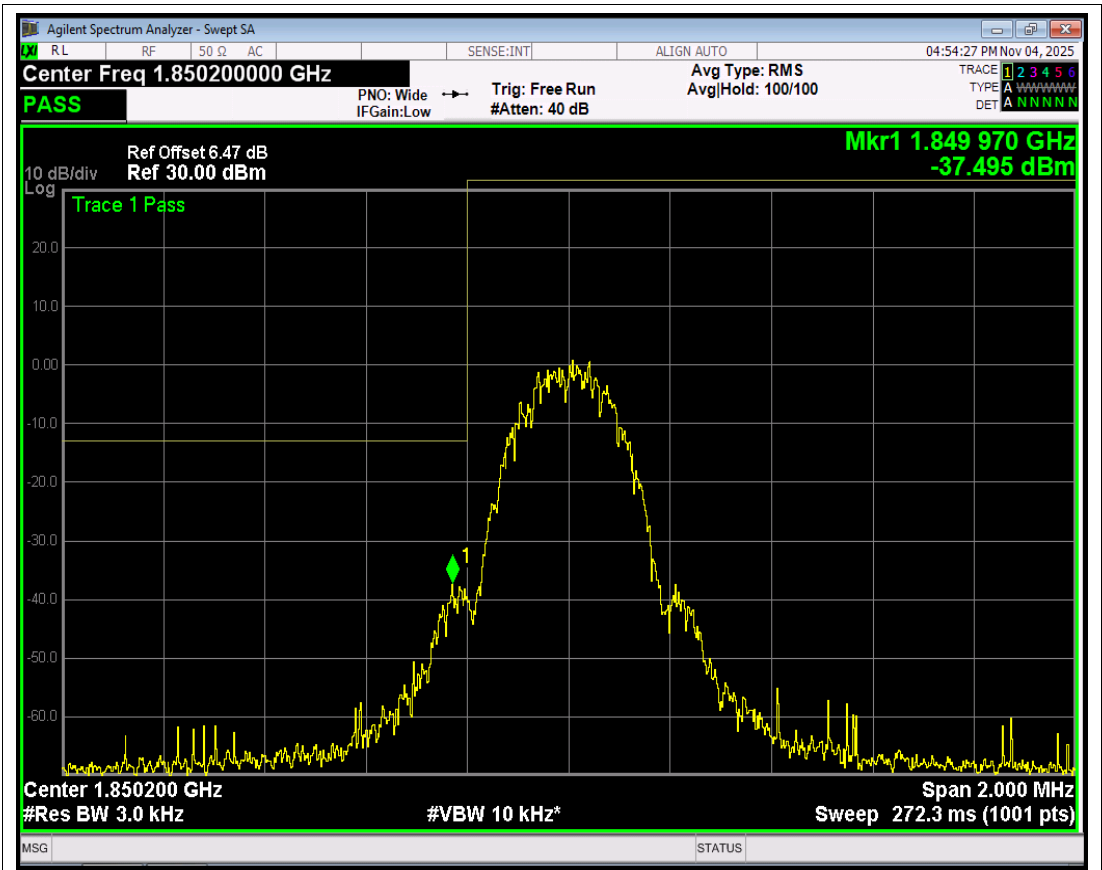
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	823.99	-34.30	-13	PASS
EGPRS850	251	848.8	849.01	-33.35	-13	PASS
EGPRS1900	512	1850.2	1849.97	-37.49	-13	PASS
EGPRS1900	810	1909.8	1910.02	-35.74	-13	PASS



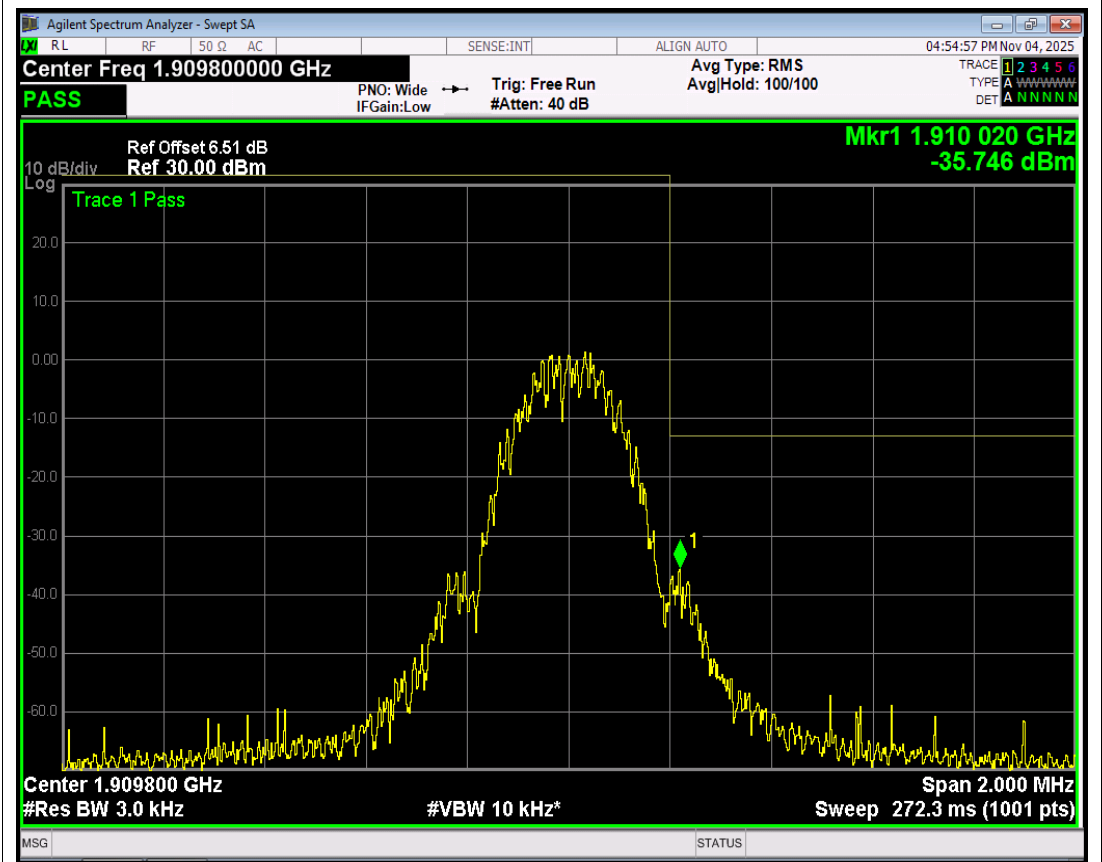
EGPRS850 Channel=128



EGPRS850 Channel=251



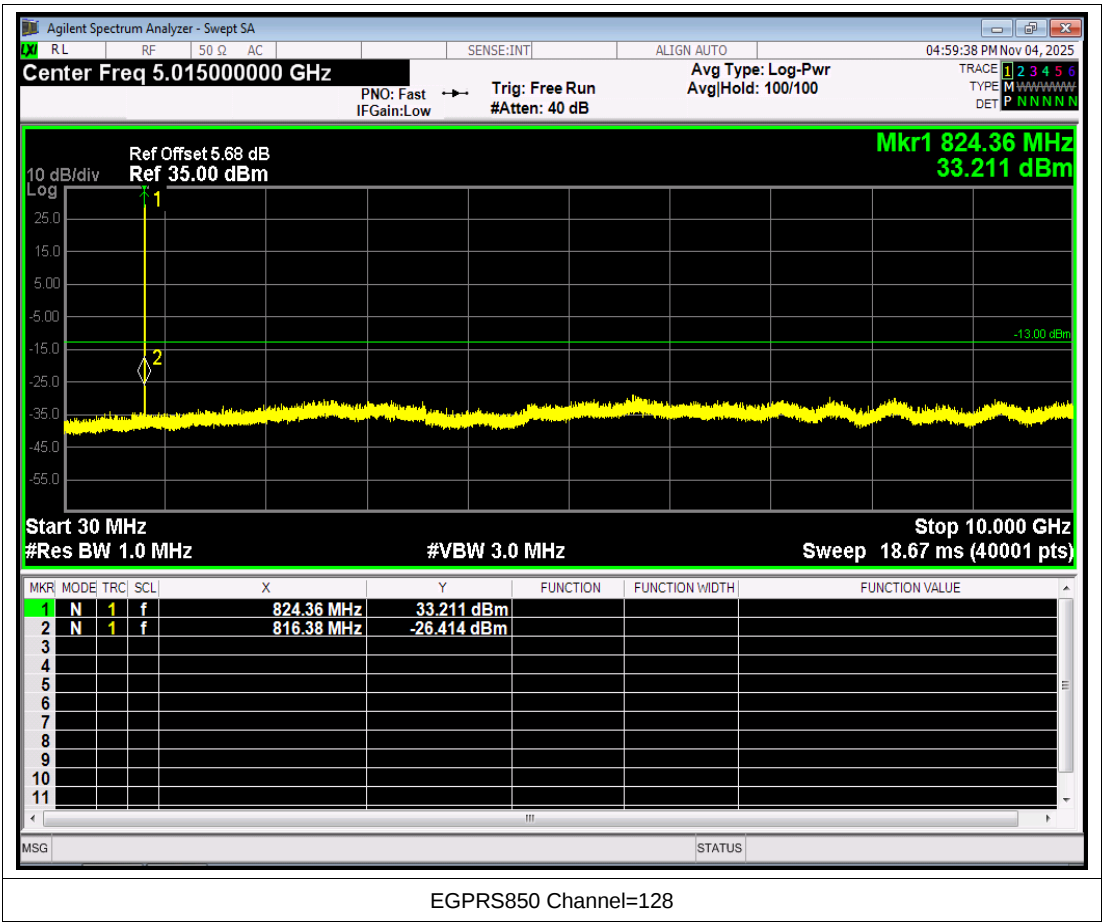
EGPRS1900 Channel=512

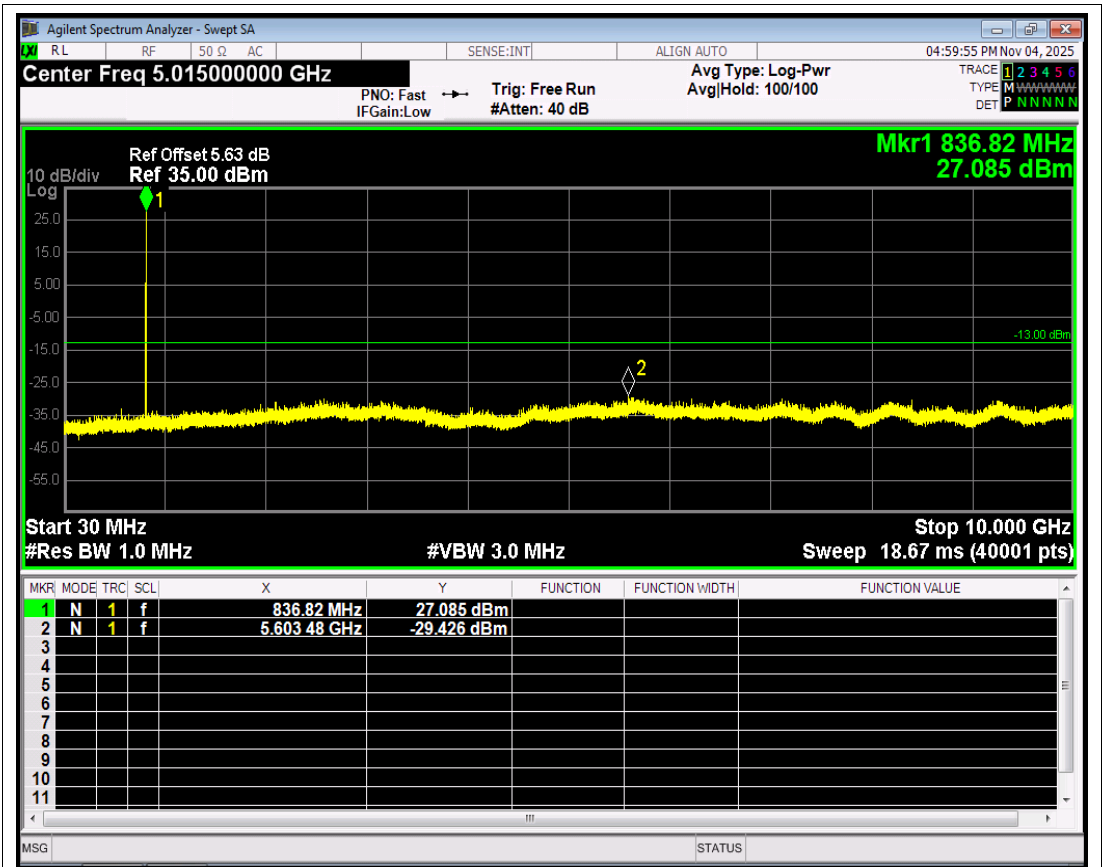


EGPRS1900 Channel=810

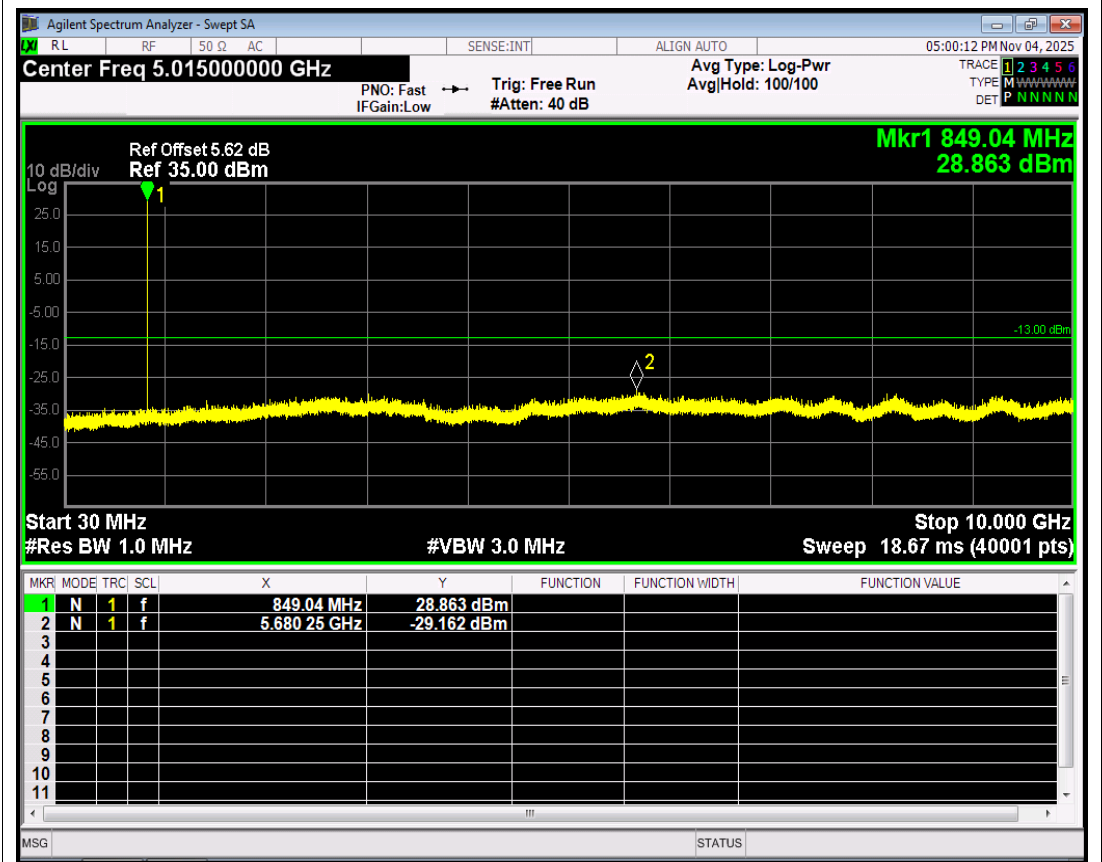
Appendix 6.Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS850	128	824.2	816.38	-26.41	-13	PASS
EGPRS850	190	836.6	5603.48	-29.42	-13	PASS
EGPRS850	251	848.8	5680.25	-29.16	-13	PASS
EGPRS1900	512	1850.2	16434.36	-23.69	-13	PASS
EGPRS1900	661	1880	19325.51	-24.45	-13	PASS
EGPRS1900	810	1909.8	19307.04	-23.95	-13	PASS

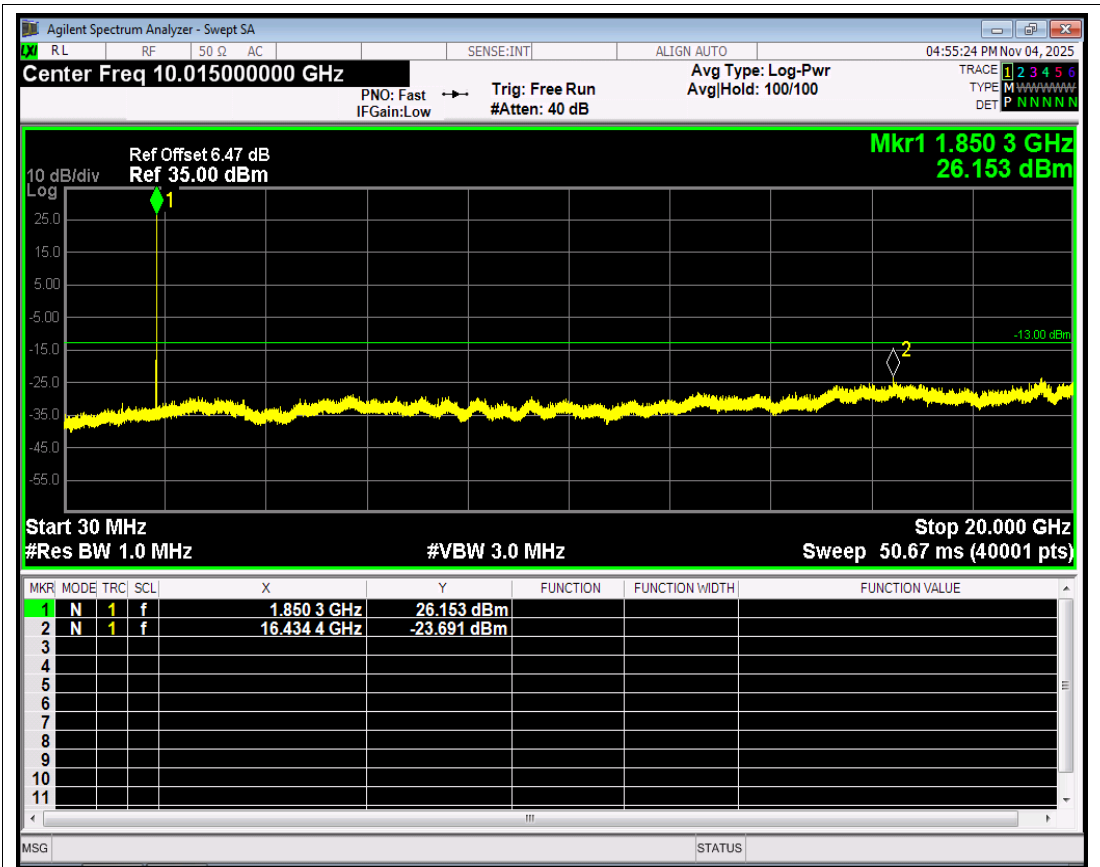




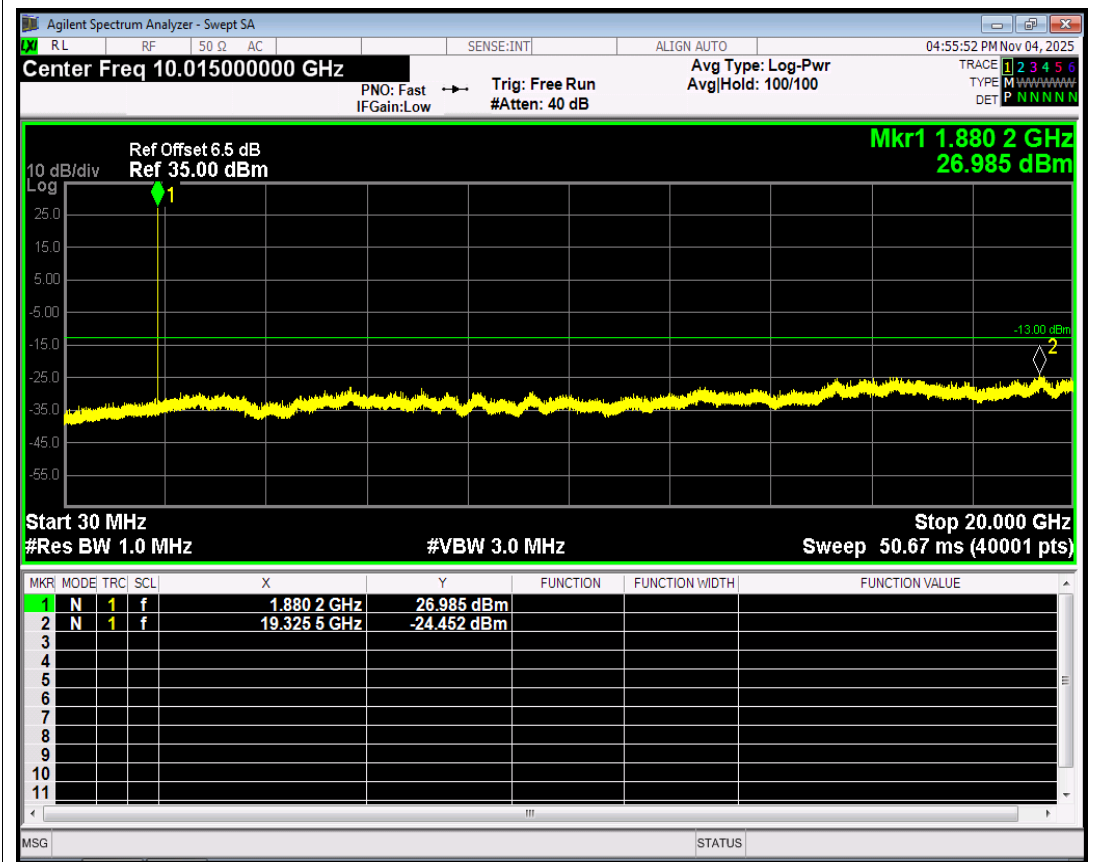
EGPRS850 Channel=190



EGPRS850 Channel=251



EGPRS1900 Channel=512



EGPRS1900 Channel=661

