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Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dBi)	Gain (dBd)	ERP (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
EGPRS850 1 Slot	128	824.2	33.09	-5.2	-7.35	25.74	--	38.45	PASS
EGPRS850 1 Slot	190	836.6	33.36	-5.2	-7.35	26.01	--	38.45	PASS
EGPRS850 1 Slot	251	848.8	33.18	-5.2	-7.35	25.83	--	38.45	PASS
EGPRS850 2 Slot	128	824.2	32.38	-5.2	-7.35	25.03	--	38.45	PASS
EGPRS850 2 Slot	190	836.6	32.67	-5.2	-7.35	25.32	--	38.45	PASS
EGPRS850 2 Slot	251	848.8	32.47	-5.2	-7.35	25.12	--	38.45	PASS
EGPRS850 3 Slot	128	824.2	30.51	-5.2	-7.35	23.16	--	38.45	PASS
EGPRS850 3 Slot	190	836.6	30.9	-5.2	-7.35	23.55	--	38.45	PASS
EGPRS850 3 Slot	251	848.8	30.65	-5.2	-7.35	23.3	--	38.45	PASS
EGPRS850 4 Slot	128	824.2	29.27	-5.2	-7.35	21.92	--	38.45	PASS
EGPRS850 4 Slot	190	836.6	29.62	-5.2	-7.35	22.27	--	38.45	PASS
EGPRS850 4 Slot	251	848.8	29.36	-5.2	-7.35	22.01	--	38.45	PASS
GPRS850 1 Slot	128	824.2	33.12	-5.2	-7.35	25.77	--	38.45	PASS
GPRS850 1 Slot	190	836.6	33.39	-5.2	-7.35	26.04	--	38.45	PASS
GPRS850 1 Slot	251	848.8	33.2	-5.2	-7.35	25.85	--	38.45	PASS
GPRS850 2 Slot	128	824.2	32.38	-5.2	-7.35	25.03	--	38.45	PASS
GPRS850 2 Slot	190	836.6	32.68	-5.2	-7.35	25.33	--	38.45	PASS
GPRS850 2 Slot	251	848.8	32.47	-5.2	-7.35	25.12	--	38.45	PASS
GPRS850 3 Slot	128	824.2	30.51	-5.2	-7.35	23.16	--	38.45	PASS
GPRS850 3 Slot	190	836.6	30.91	-5.2	-7.35	23.56	--	38.45	PASS
GPRS850 3 Slot	251	848.8	30.67	-5.2	-7.35	23.32	--	38.45	PASS
GPRS850 4 Slot	128	824.2	29.28	-5.2	-7.35	21.93	--	38.45	PASS
GPRS850 4 Slot	190	836.6	29.63	-5.2	-7.35	22.28	--	38.45	PASS
GPRS850 4 Slot	251	848.8	29.39	-5.2	-7.35	22.04	--	38.45	PASS
GSM850	128	824.2	33.09	-5.2	-7.35	25.74	--	38.45	PASS
GSM850	190	836.6	33.39	-5.2	-7.35	26.04	--	38.45	PASS
GSM850	251	848.8	33.2	-5.2	-7.35	25.85	--	38.45	PASS

EGPRS1900 1 Slot	512	1850.2	28.96	-2.7	--	--	26.26	33.01	PASS
EGPRS1900 1 Slot	661	1880	28.9	-2.7	--	--	26.2	33.01	PASS
EGPRS1900 1 Slot	810	1909.8	28.84	-2.7	--	--	26.14	33.01	PASS
EGPRS1900 2 Slot	512	1850.2	28.26	-2.7	--	--	25.56	33.01	PASS
EGPRS1900 2 Slot	661	1880	28.15	-2.7	--	--	25.45	33.01	PASS
EGPRS1900 2 Slot	810	1909.8	28.06	-2.7	--	--	25.36	33.01	PASS
EGPRS1900 3 Slot	512	1850.2	26.61	-2.7	--	--	23.91	33.01	PASS
EGPRS1900 3 Slot	661	1880	26.42	-2.7	--	--	23.72	33.01	PASS
EGPRS1900 3 Slot	810	1909.8	26.34	-2.7	--	--	23.64	33.01	PASS
EGPRS1900 4 Slot	512	1850.2	25.34	-2.7	--	--	22.64	33.01	PASS
EGPRS1900 4 Slot	661	1880	25.18	-2.7	--	--	22.48	33.01	PASS
EGPRS1900 4 Slot	810	1909.8	25.1	-2.7	--	--	22.4	33.01	PASS
GPRS1900 1 Slot	512	1850.2	29	-2.7	--	--	26.3	33.01	PASS
GPRS1900 1 Slot	661	1880	28.88	-2.7	--	--	26.18	33.01	PASS
GPRS1900 1 Slot	810	1909.8	28.85	-2.7	--	--	26.15	33.01	PASS
GPRS1900 2 Slot	512	1850.2	28.3	-2.7	--	--	25.6	33.01	PASS
GPRS1900 2 Slot	661	1880	28.17	-2.7	--	--	25.47	33.01	PASS
GPRS1900 2 Slot	810	1909.8	28.08	-2.7	--	--	25.38	33.01	PASS
GPRS1900 3 Slot	512	1850.2	26.58	-2.7	--	--	23.88	33.01	PASS
GPRS1900 3 Slot	661	1880	26.43	-2.7	--	--	23.73	33.01	PASS
GPRS1900 3 Slot	810	1909.8	26.33	-2.7	--	--	23.63	33.01	PASS
GPRS1900 4 Slot	512	1850.2	25.37	-2.7	--	--	22.67	33.01	PASS

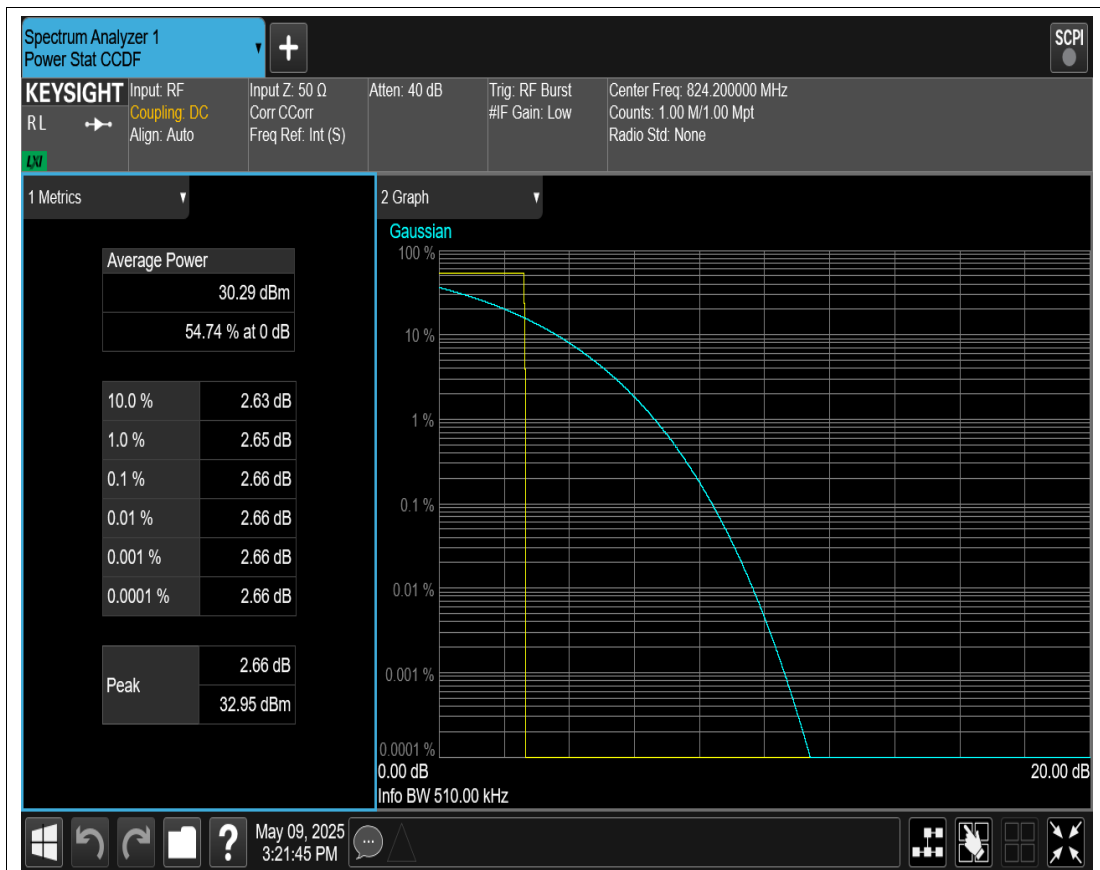
GPRS1900 4 Slot	661	1880	25.16	-2.7	--	--	22.46	33.01	PASS
GPRS1900 4 Slot	810	1909.8	25.09	-2.7	--	--	22.39	33.01	PASS
GSM1900	512	1850.2	29.08	-2.7	--	--	26.38	33.01	PASS
GSM1900	661	1880	28.95	-2.7	--	--	26.25	33.01	PASS
GSM1900	810	1909.8	28.92	-2.7	--	--	26.22	33.01	PASS

Frequency stability

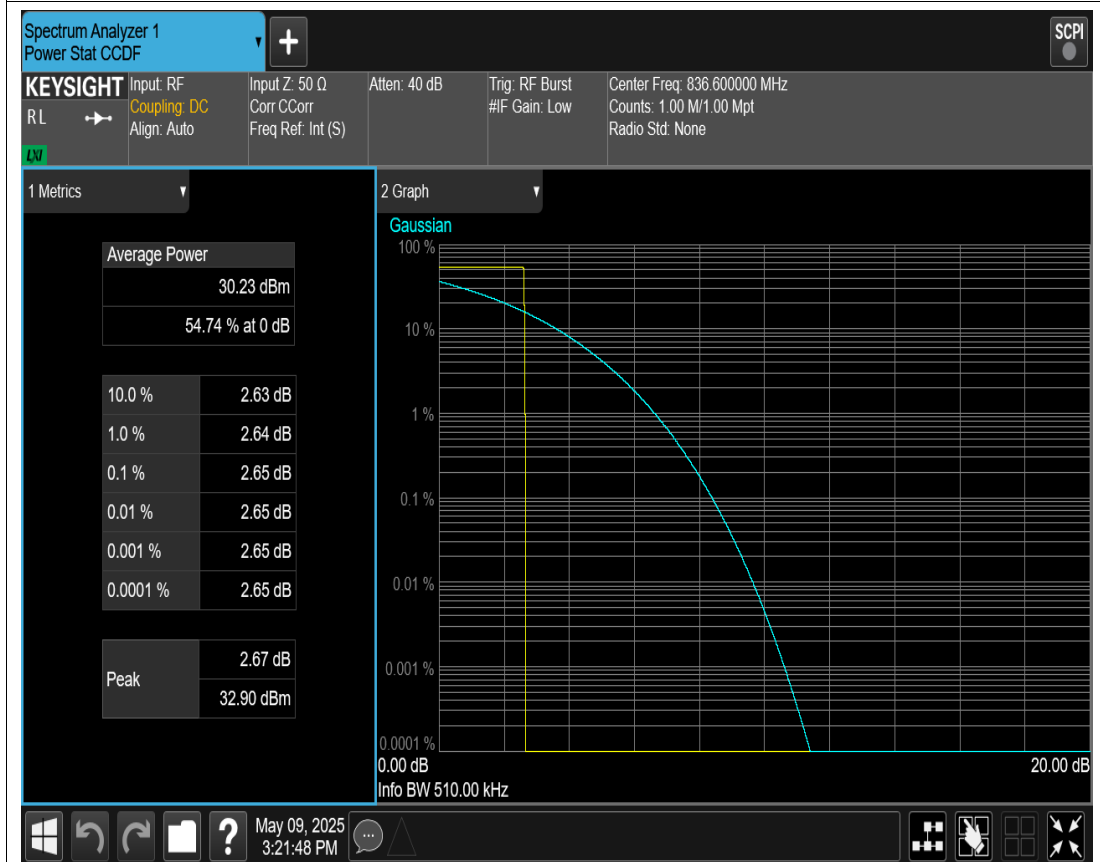
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	-1.420577	0.00	-2.500	2.5	PASS
EGPRS850	190	836.6	-1.162291	0.00	-2.500	2.5	PASS
EGPRS850	251	848.8	-0.2582868	0.00	-2.500	2.5	PASS
GPRS850	128	824.2	-1.32372	0.00	-2.500	2.5	PASS
GPRS850	190	836.6	-0.4842877	0.00	-2.500	2.5	PASS
GPRS850	251	848.8	-1.743436	0.00	-2.500	2.5	PASS
GSM850	128	824.2	2.52	0.003	-2.5	2.5	PASS
GSM850	190	836.6	-3.16	-0.004	-2.5	2.5	PASS
GSM850	251	848.8	-2.55	-0.003	-2.5	2.5	PASS
EGPRS1900	512	1850.2	-4.261732	0.00	-2.500	2.5	PASS
EGPRS1900	661	1880	-1.356006	0.00	-2.500	2.5	PASS
EGPRS1900	810	1909.8	-0.8717179	0.00	-2.500	2.5	PASS
GPRS1900	512	1850.2	0.2582868	0.00	-2.500	2.5	PASS
GPRS1900	661	1880	-6.424884	0.00	-2.500	2.5	PASS
GPRS1900	810	1909.8	1.517435	0.00	-2.500	2.5	PASS
GSM1900	512	1850.2	-3.42	-0.002	-2.5	2.5	PASS
GSM1900	661	1880	-1.49	-0.001	-2.5	2.5	PASS
GSM1900	810	1909.8	-7.75	-0.004	-2.5	2.5	PASS

Peak-to-Average Ratio

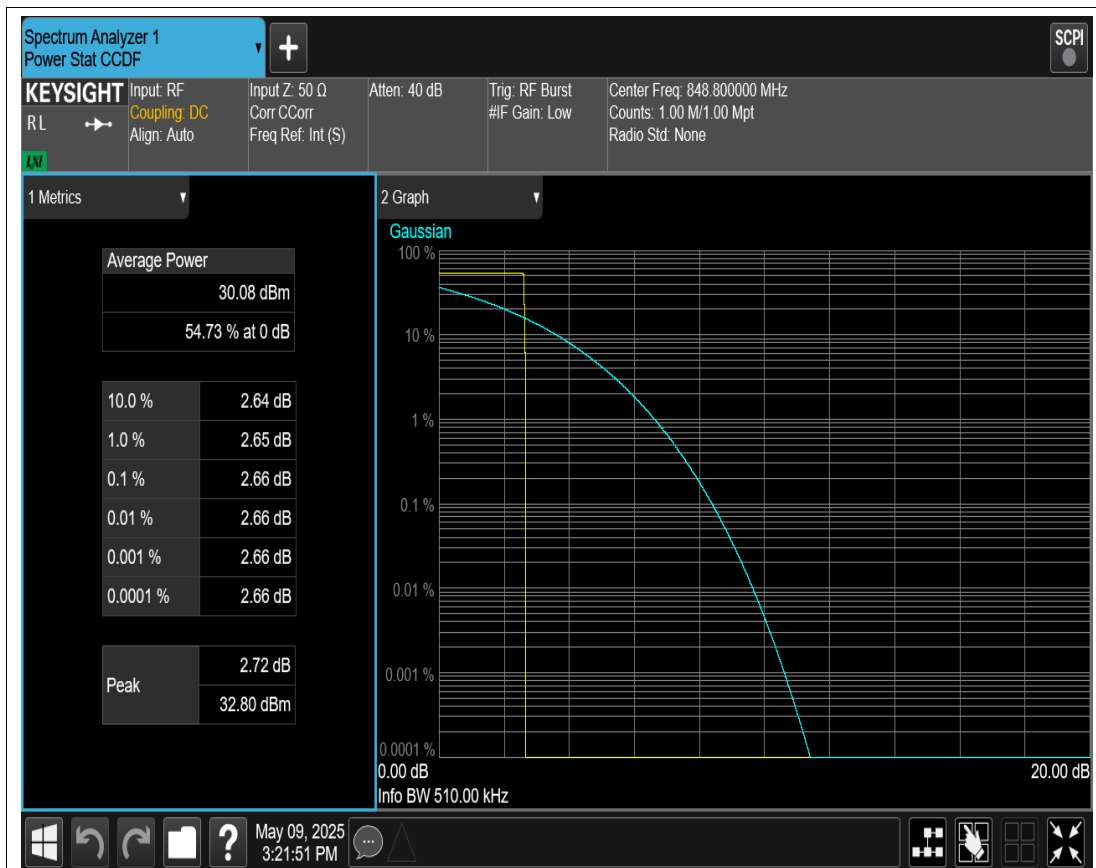
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
EGPRS850	128	824.2	2.657045455	13.00	PASS
EGPRS850	190	836.6	2.649174747	13.00	PASS
EGPRS850	251	848.8	2.659354434	13.00	PASS
GPRS850	128	824.2	2.652454683	13.00	PASS
GPRS850	190	836.6	2.648565593	13.00	PASS
GPRS850	251	848.8	2.658880144	13.00	PASS
GSM850	128	824.2	2.61	13	PASS
GSM850	190	836.6	2.62	13	PASS
GSM850	251	848.8	2.62	13	PASS
EGPRS1900	512	1850.2	2.74294849	13.00	PASS
EGPRS1900	661	1880	2.727978357	13.00	PASS
EGPRS1900	810	1909.8	2.759583723	13.00	PASS
GPRS1900	512	1850.2	2.738922156	13.00	PASS
GPRS1900	661	1880	2.746166484	13.00	PASS
GPRS1900	810	1909.8	2.752687225	13.00	PASS
GSM1900	512	1850.2	2.70	13	PASS
GSM1900	661	1880	2.70	13	PASS
GSM1900	810	1909.8	2.72	13	PASS



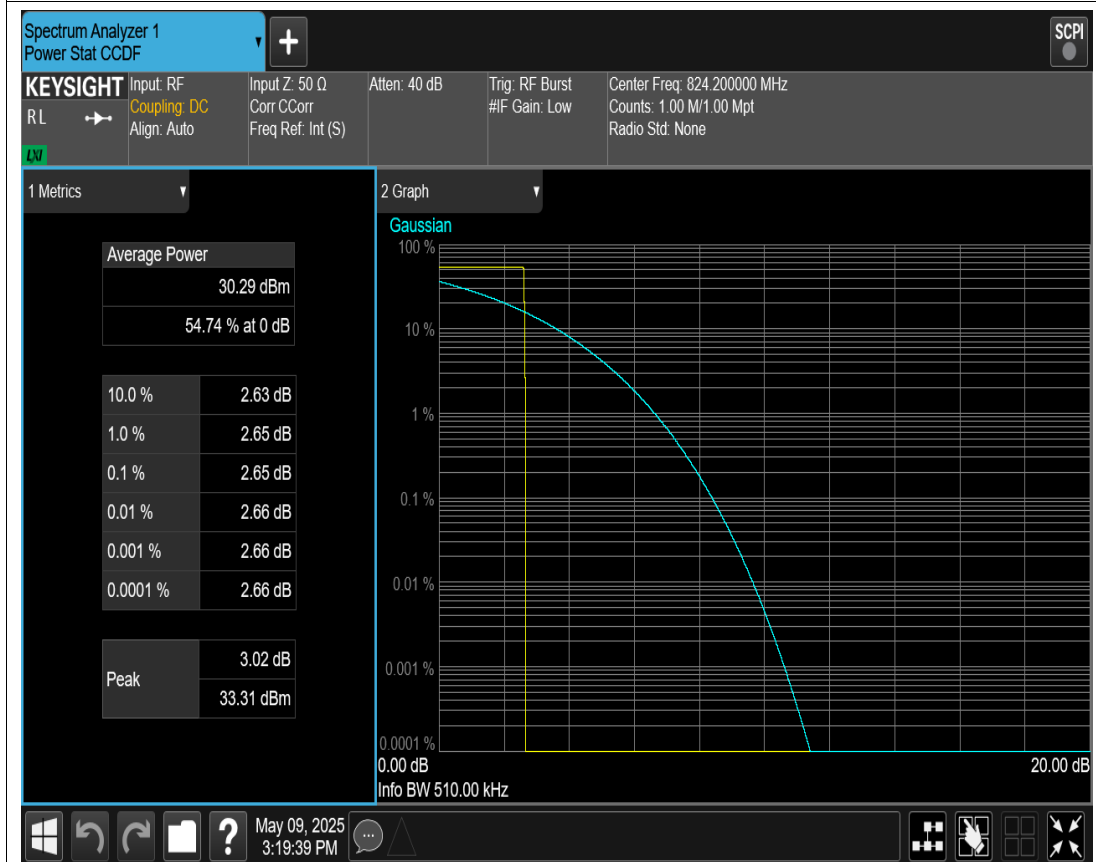
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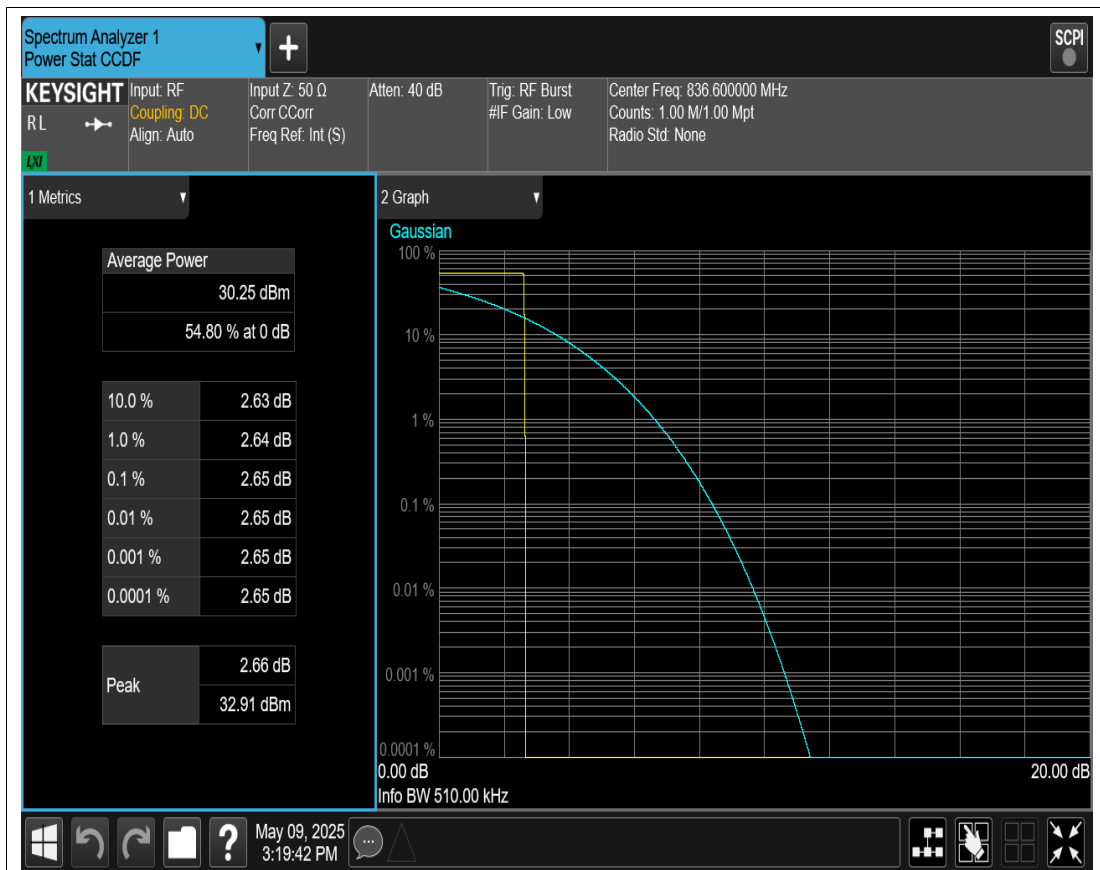
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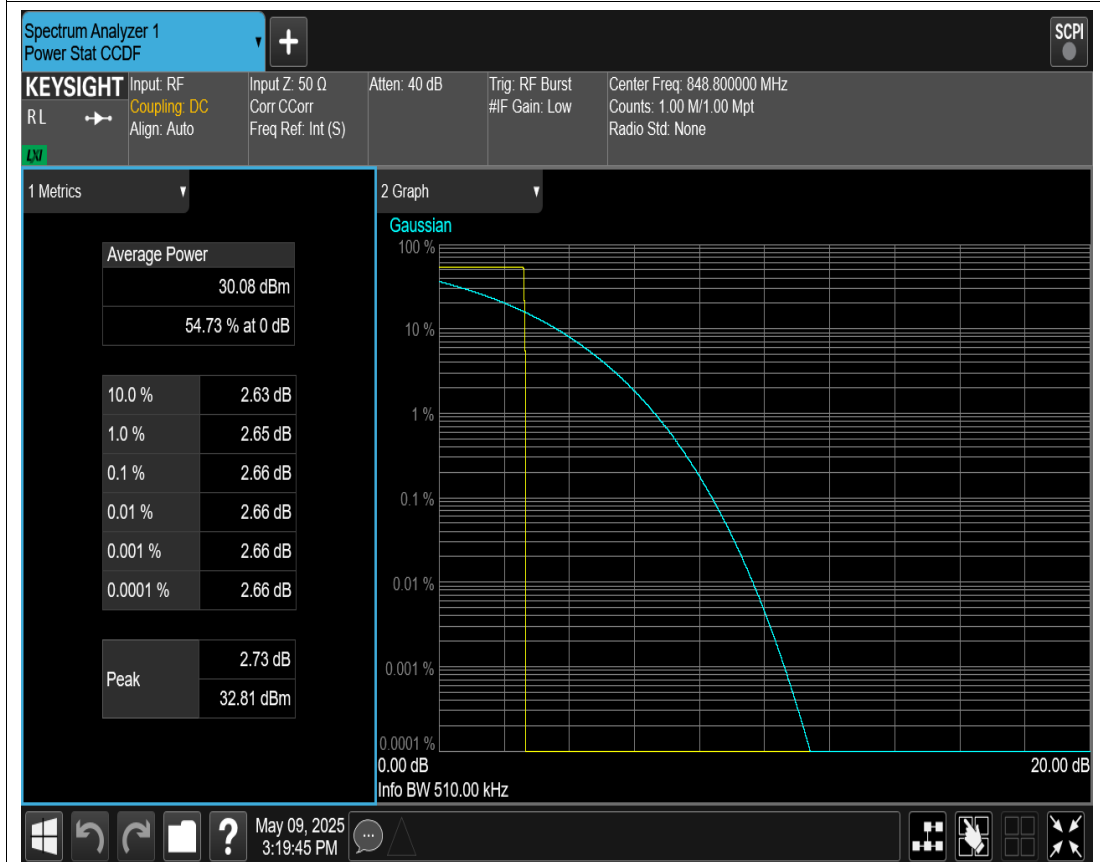
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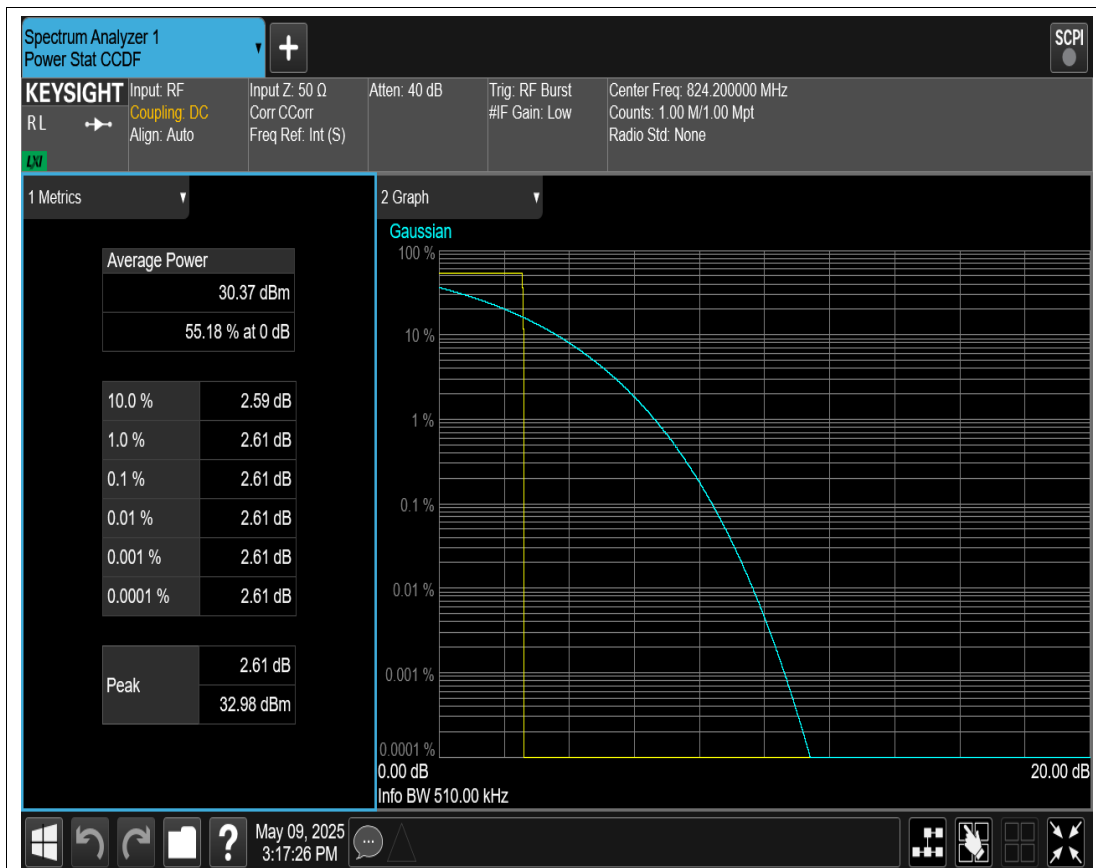
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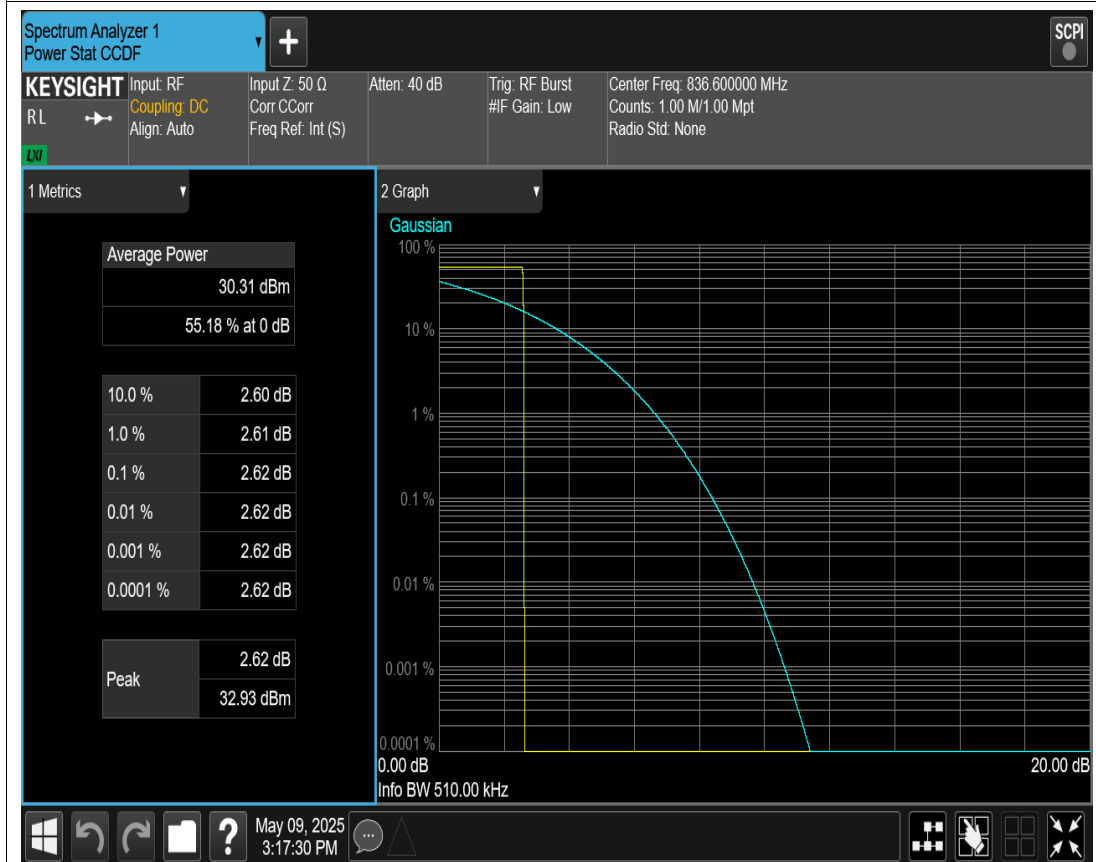
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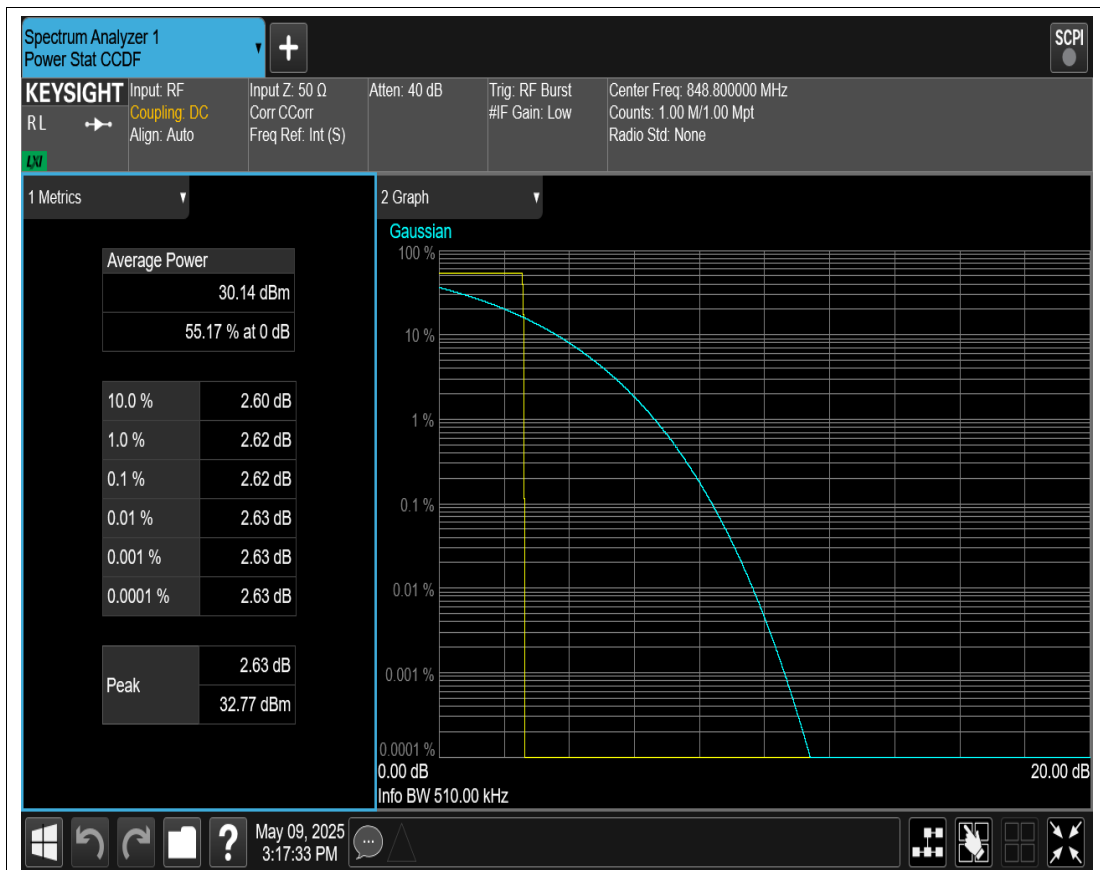
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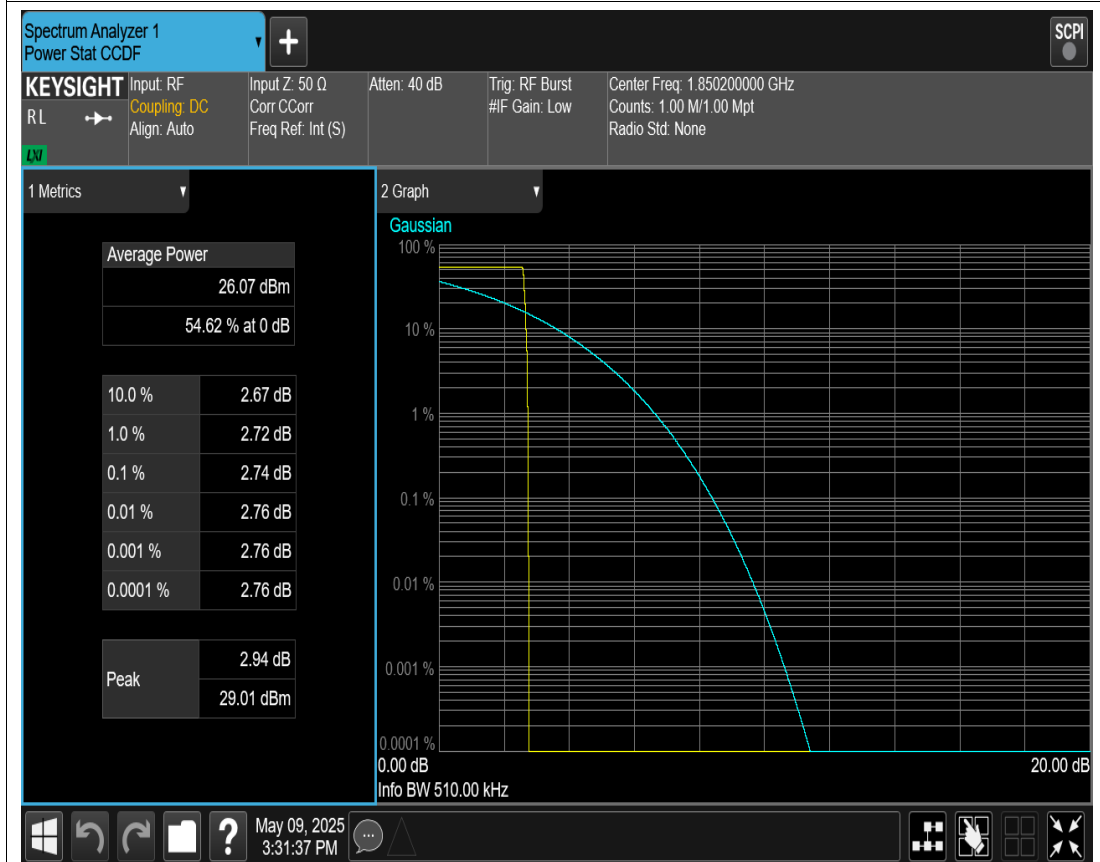
GSM850 Channel=128



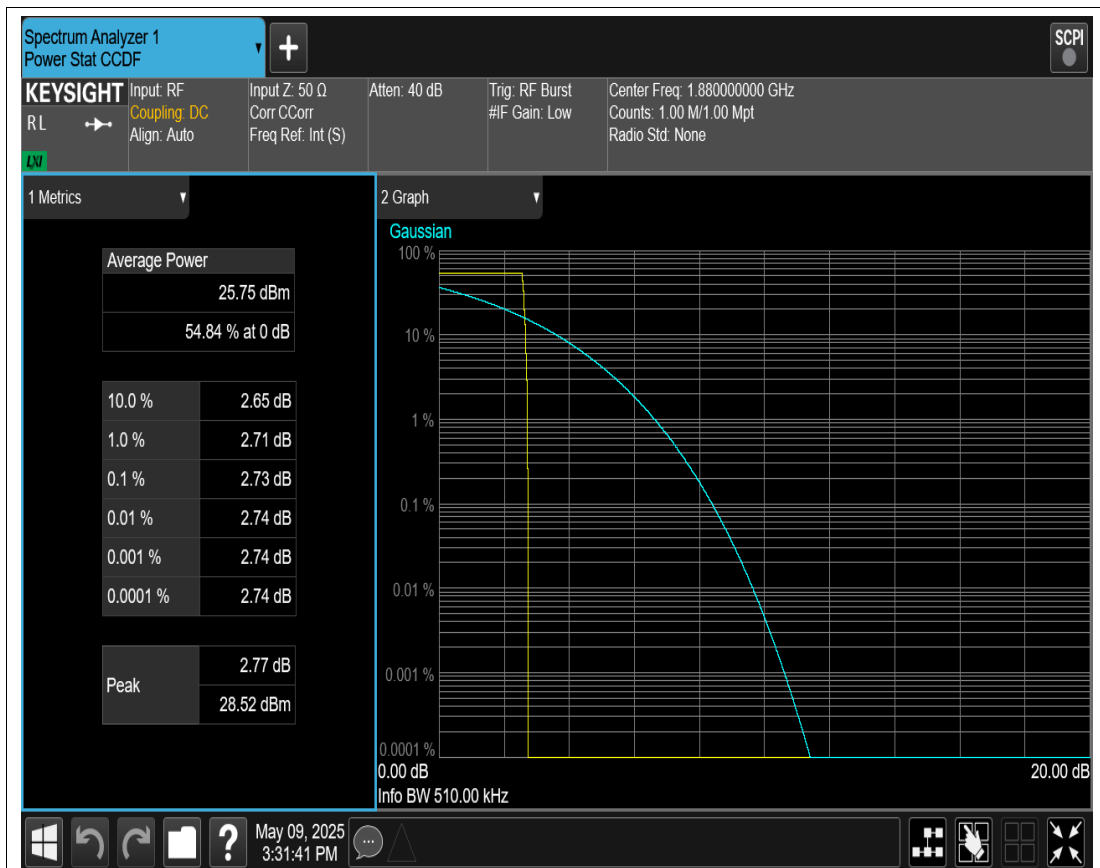
GSM850 Channel=190



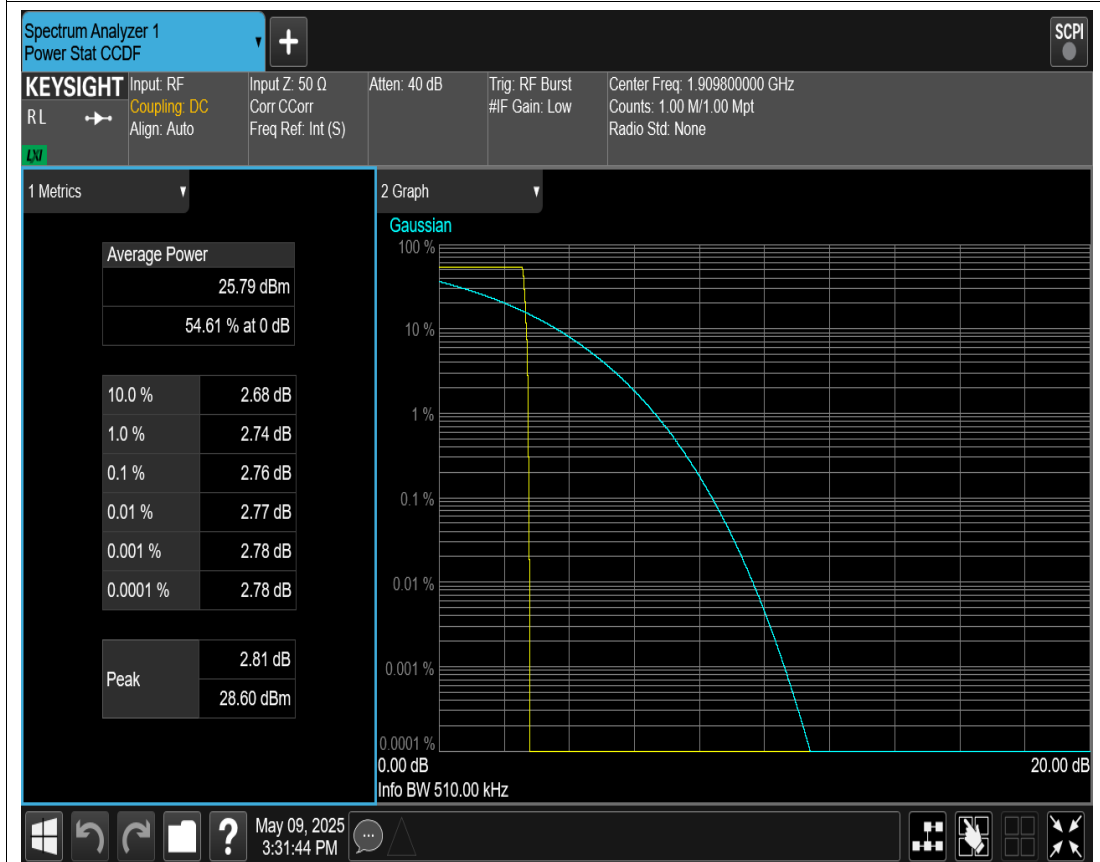
GSM850 Channel=251



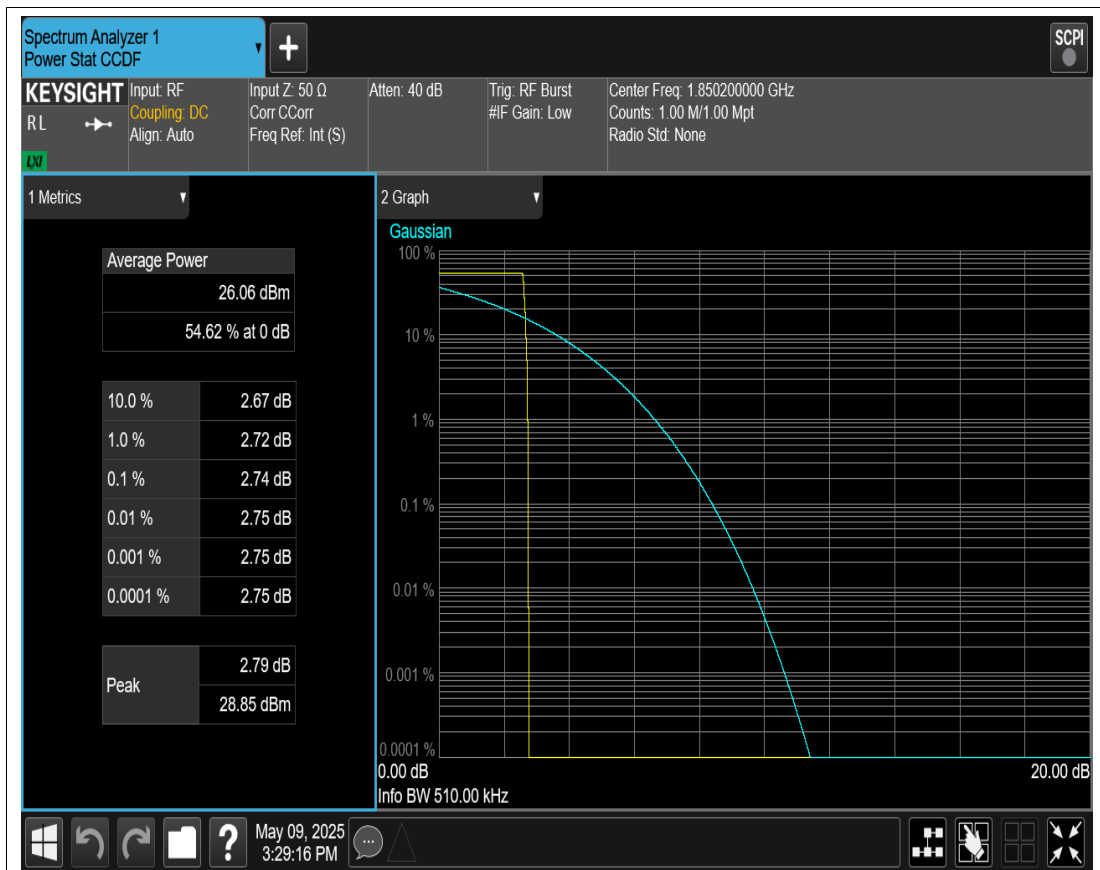
EGPRS1900 Channel=512



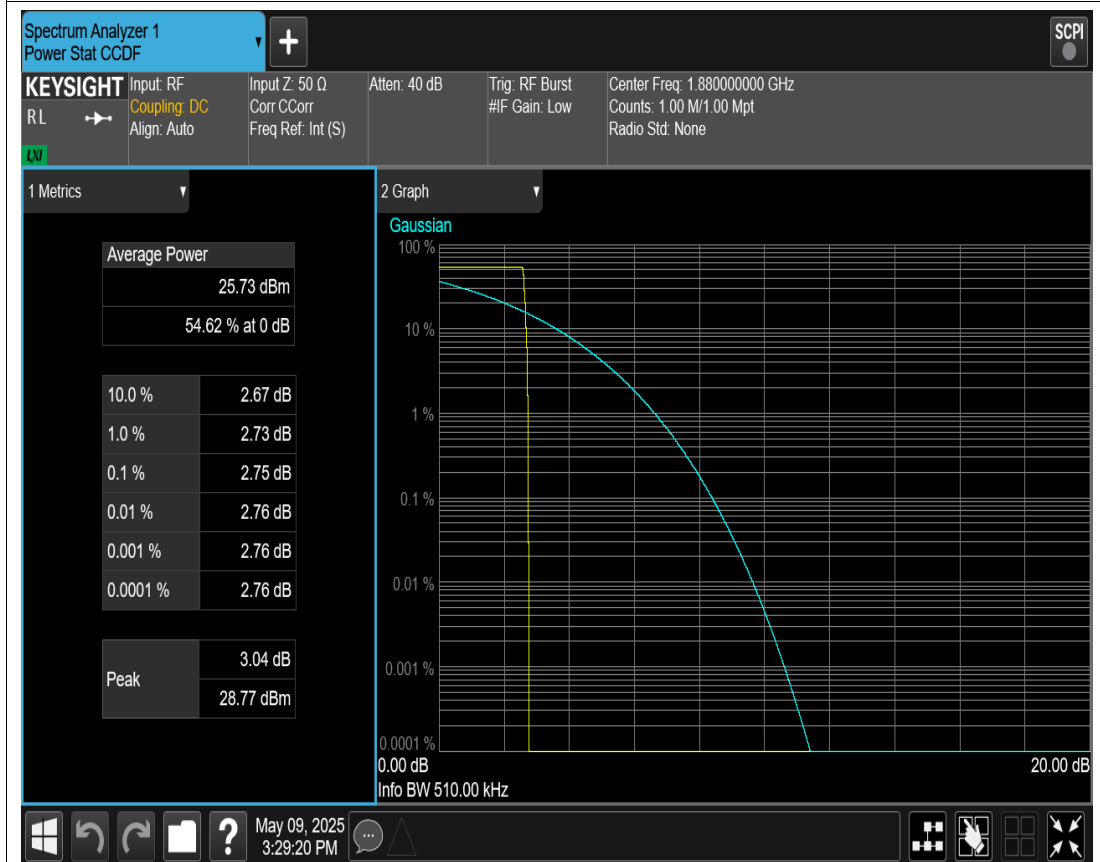
EGPRS1900 Channel=661



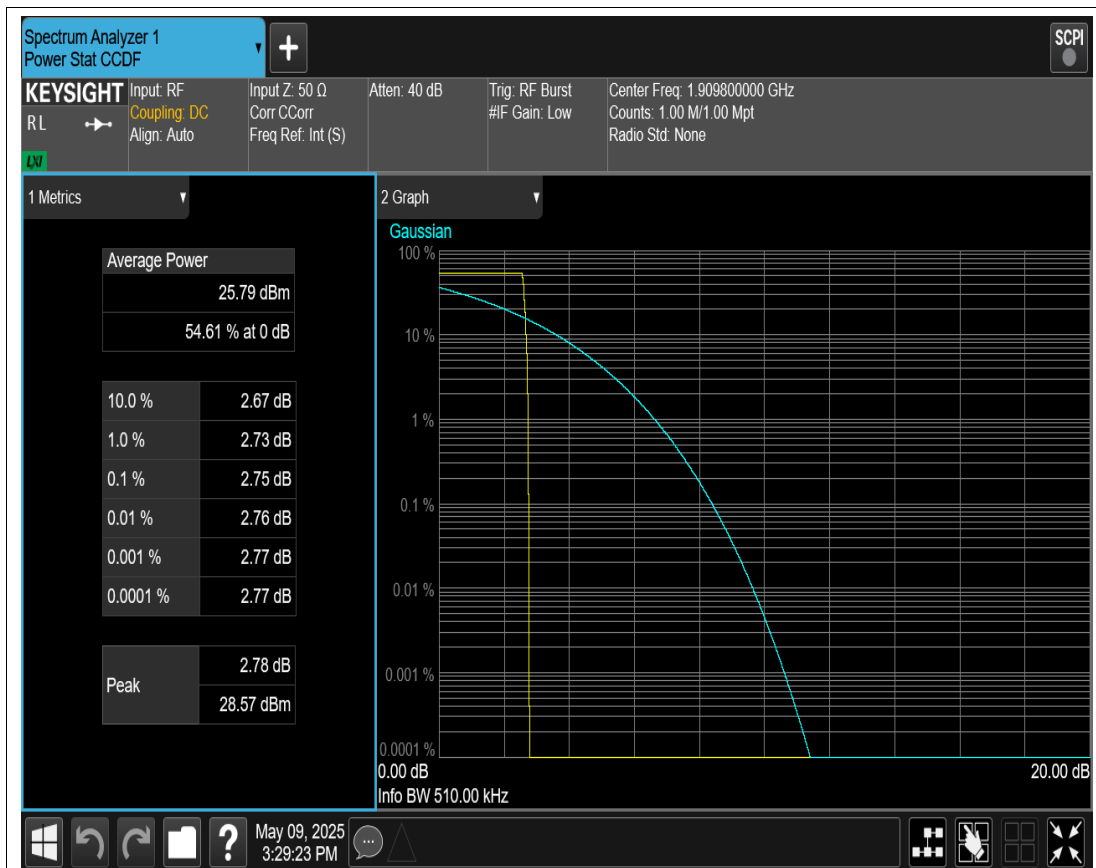
EGPRS1900 Channel=810



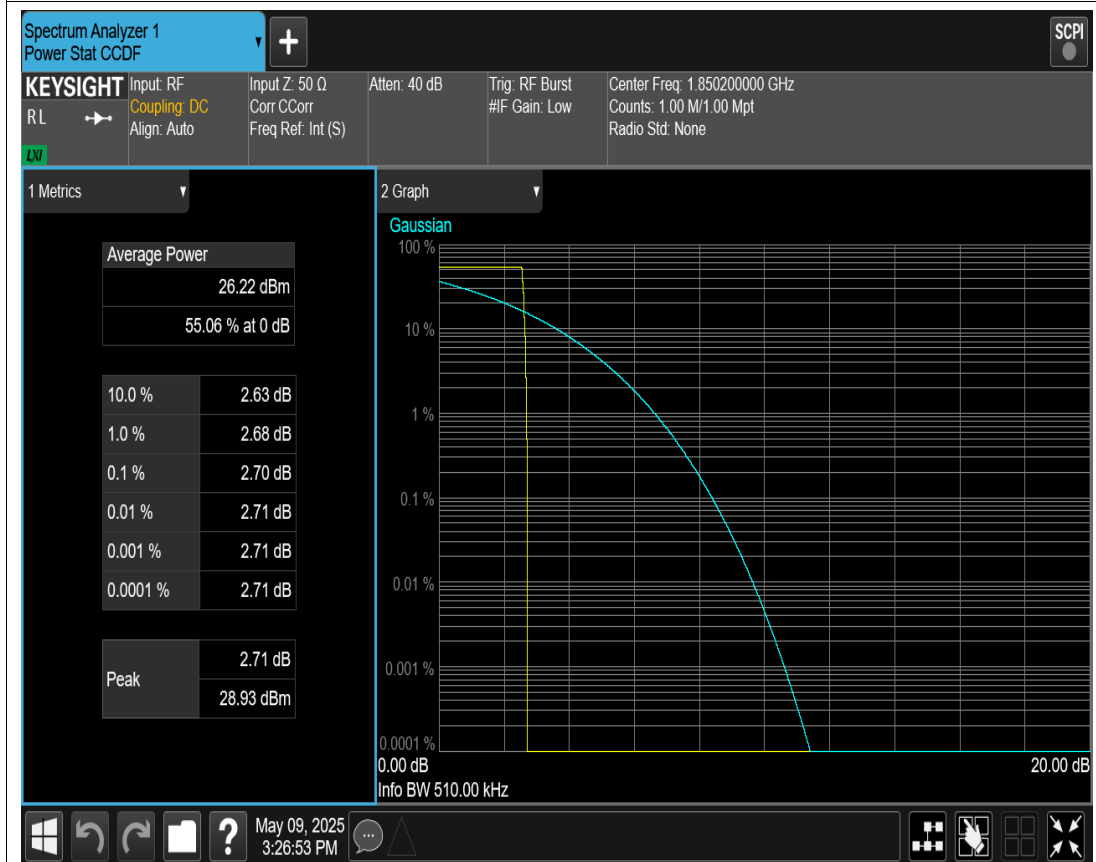
GPRS1900 Channel=512



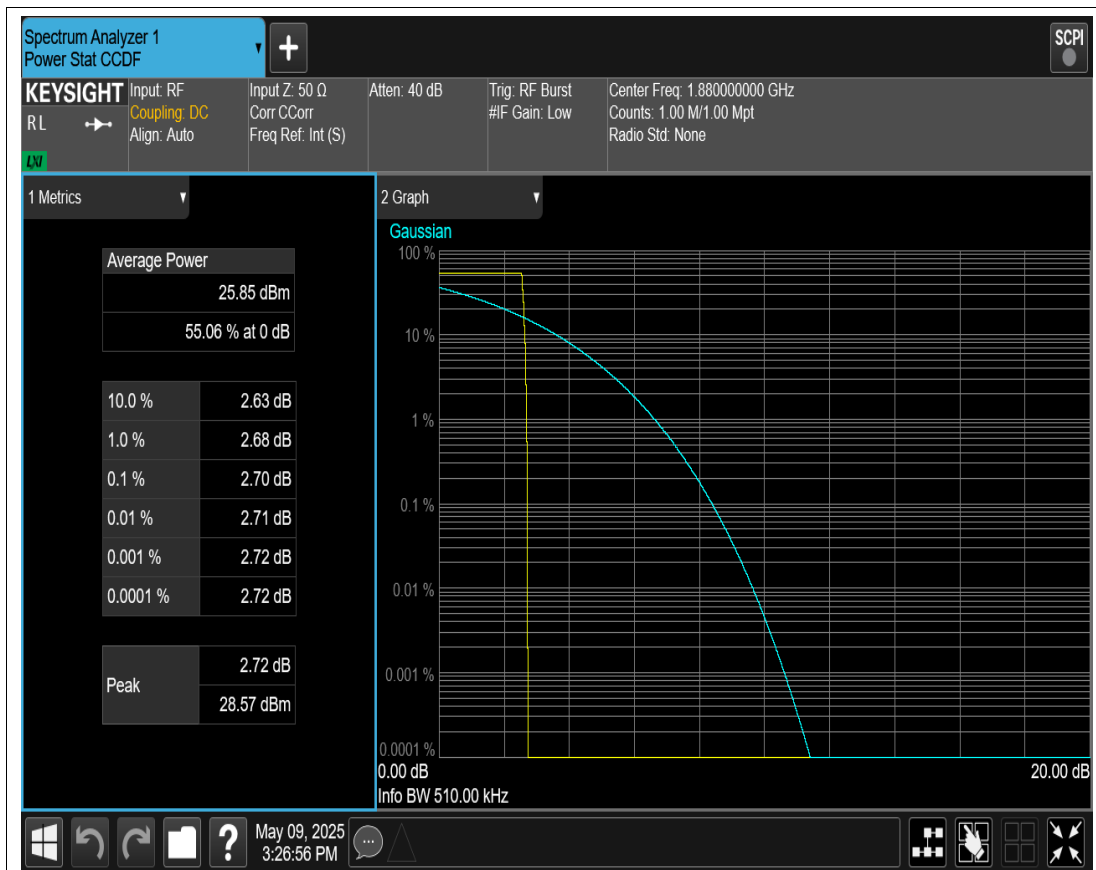
GPRS1900 Channel=661



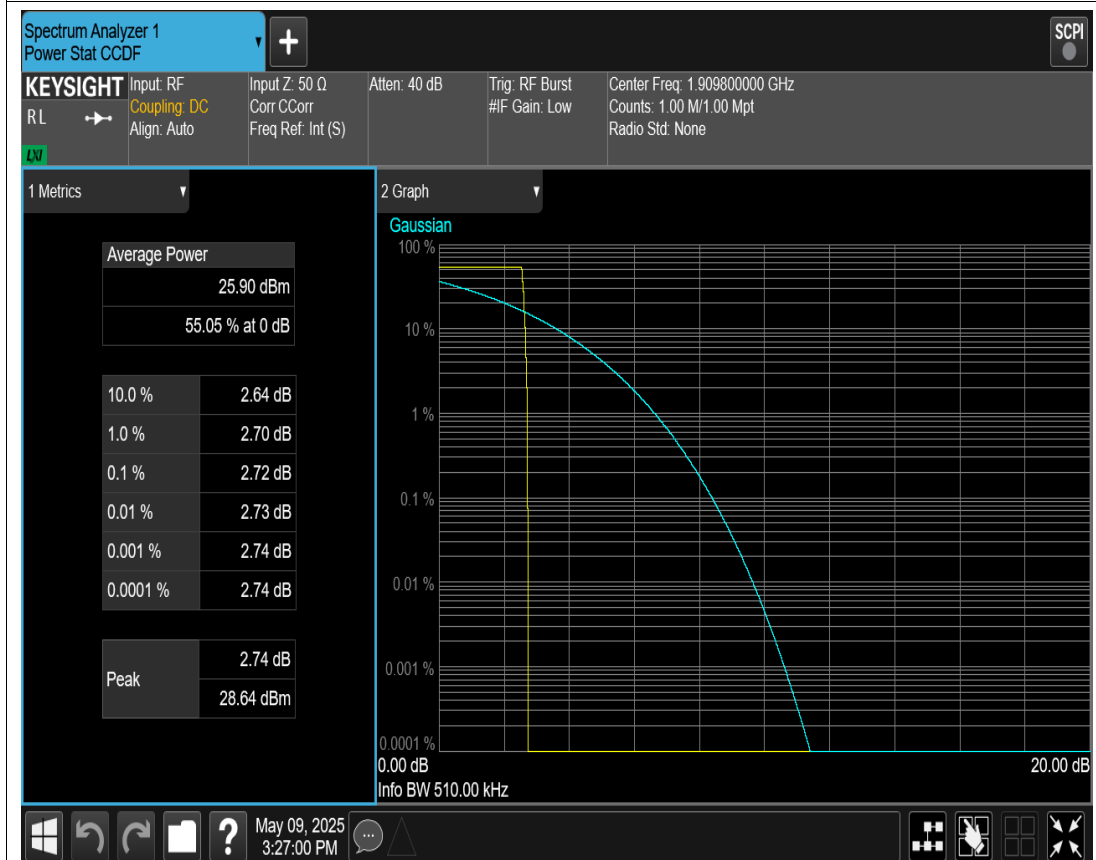
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GSM1900 Channel=512



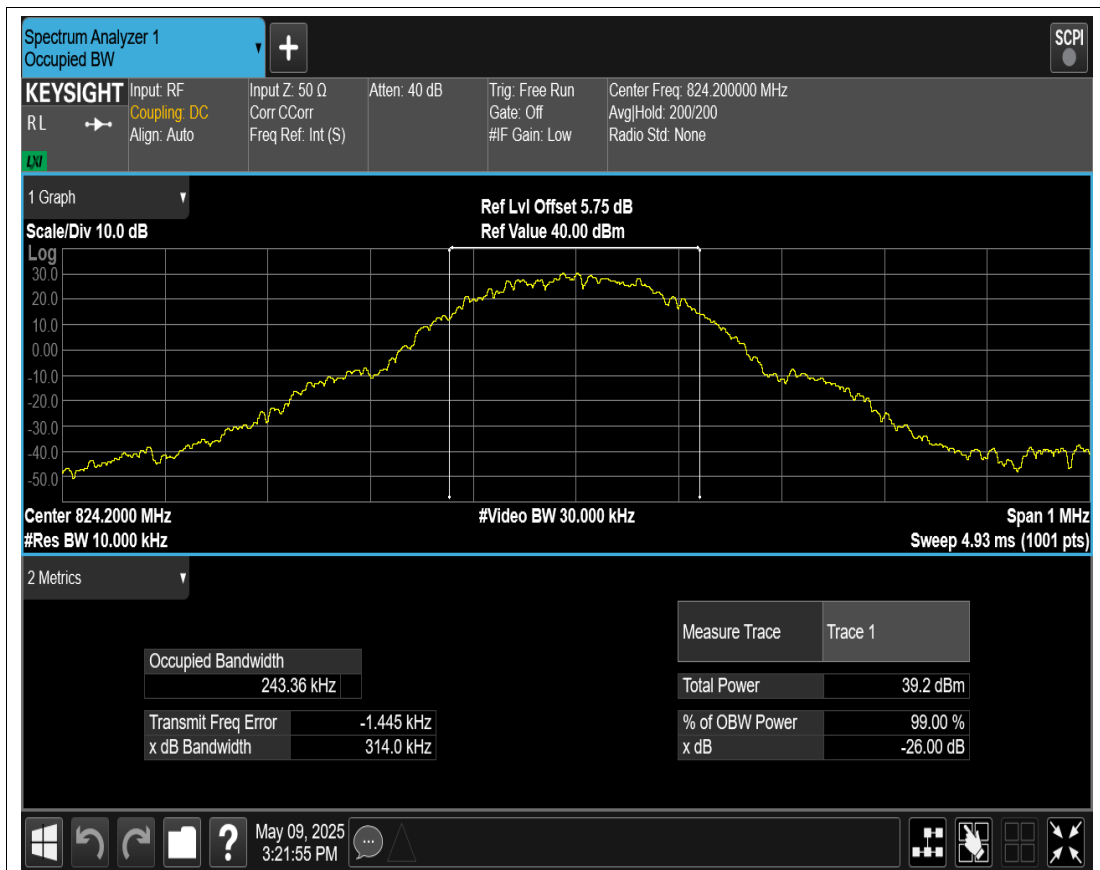
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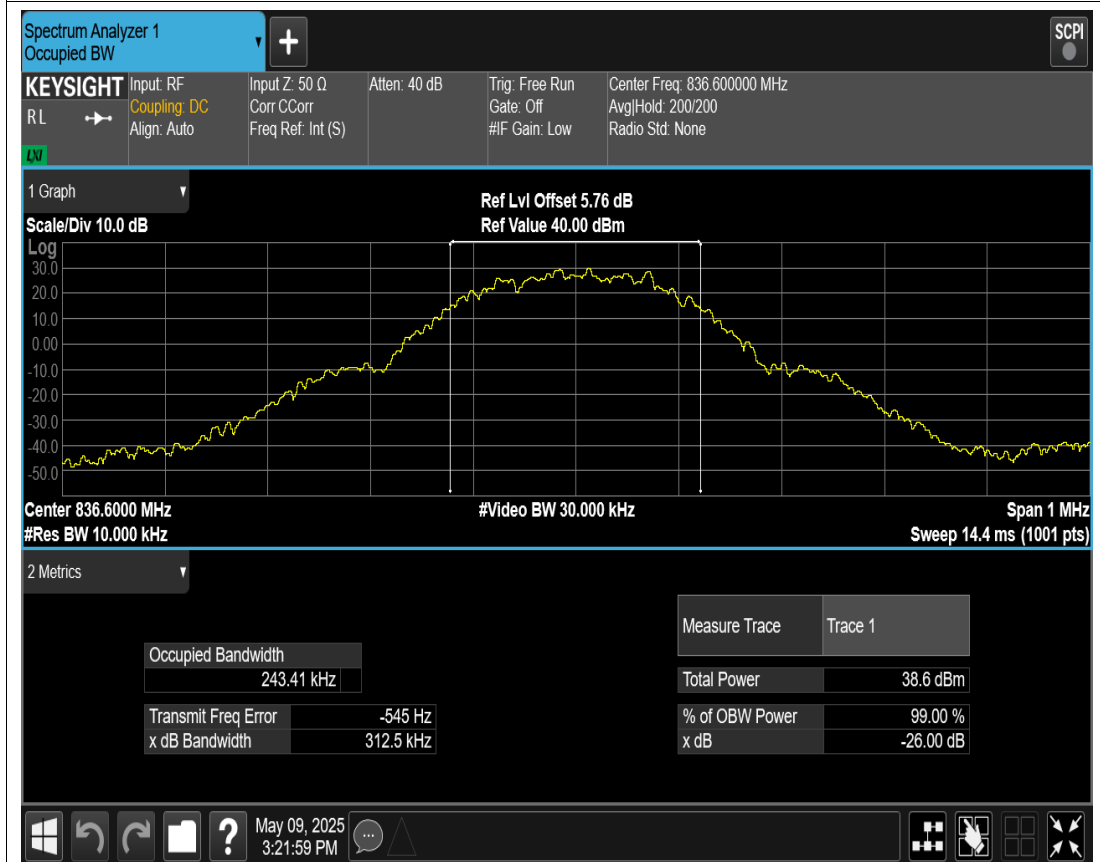
GSM1900 Channel=810

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	243.355	313.996	PASS
EGPRS850	190	836.6	243.408	312.531	PASS
EGPRS850	251	848.8	240.276	306.391	PASS
GPRS850	128	824.2	243.247	314.627	PASS
GPRS850	190	836.6	244.251	306.222	PASS
GPRS850	251	848.8	239.904	310.408	PASS
GSM850	128	824.2	247.519	325.792	PASS
GSM850	190	836.6	244.972	305.491	PASS
GSM850	251	848.8	245.666	312.704	PASS
EGPRS1900	512	1850.2	240.462	304.717	PASS
EGPRS1900	661	1880	244.413	300.374	PASS
EGPRS1900	810	1909.8	246.770	307.818	PASS
GPRS1900	512	1850.2	248.628	322.181	PASS
GPRS1900	661	1880	245.380	321.657	PASS
GPRS1900	810	1909.8	246.241	308.098	PASS
GSM1900	512	1850.2	250.934	316.696	PASS
GSM1900	661	1880	248.432	316.387	PASS
GSM1900	810	1909.8	249.456	320.532	PASS



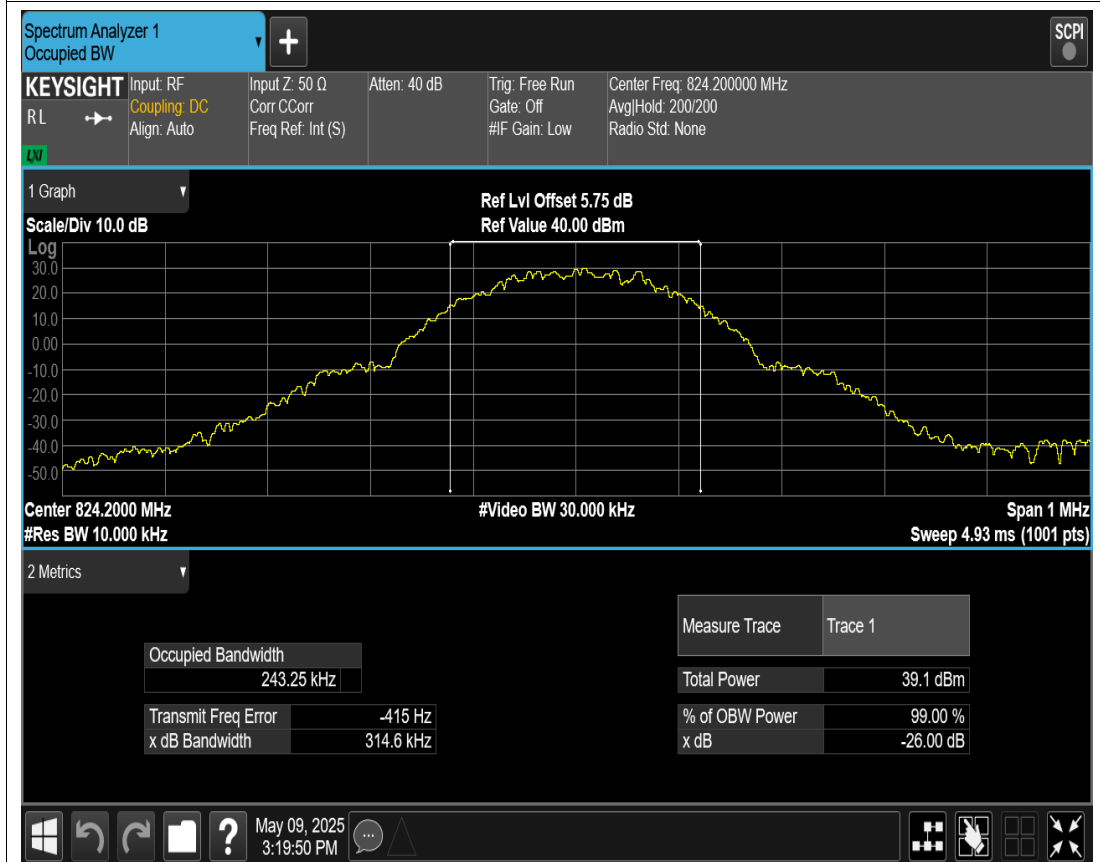
EGPRS850 Channel=128



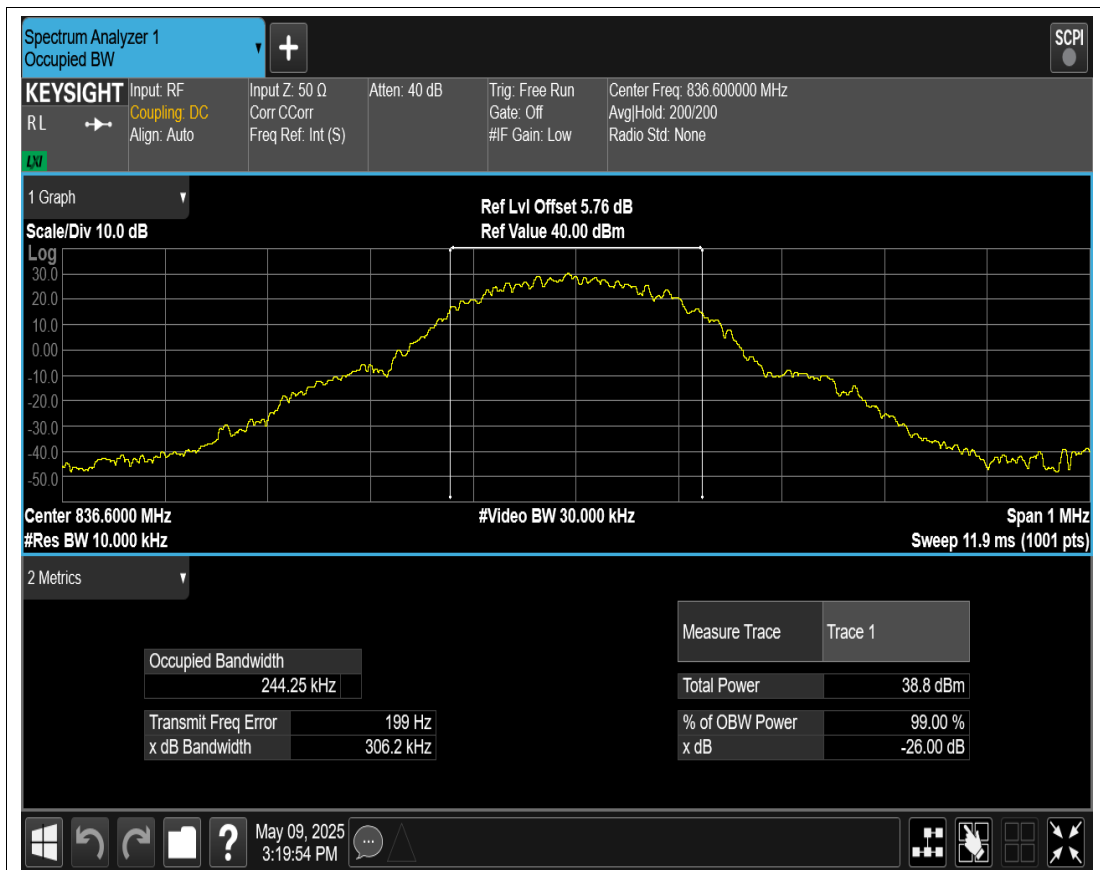
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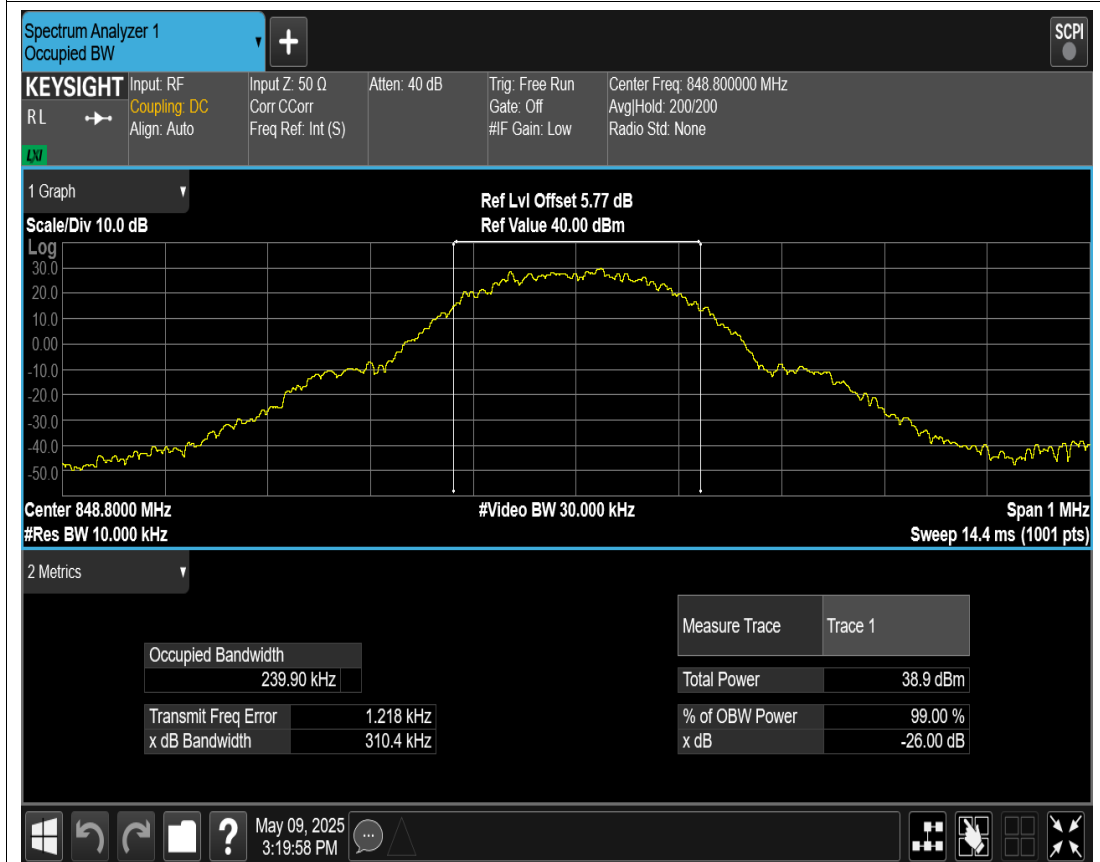
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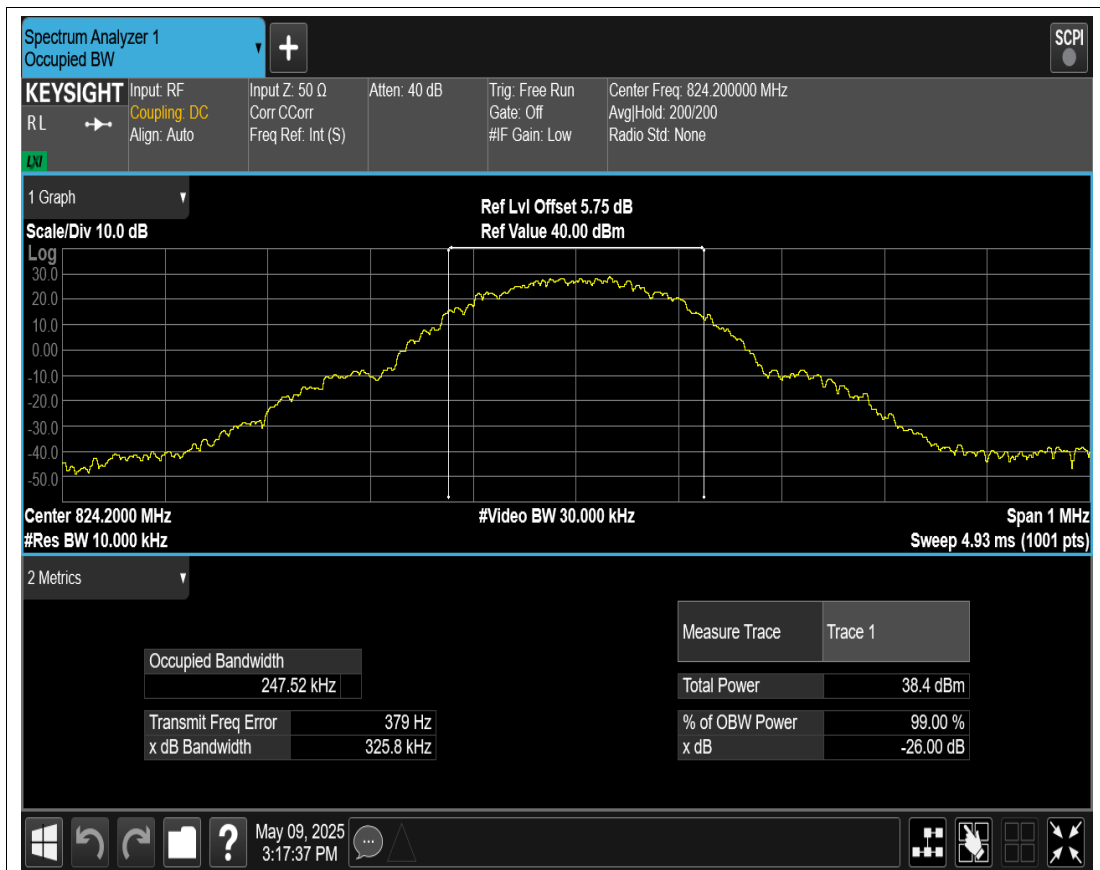
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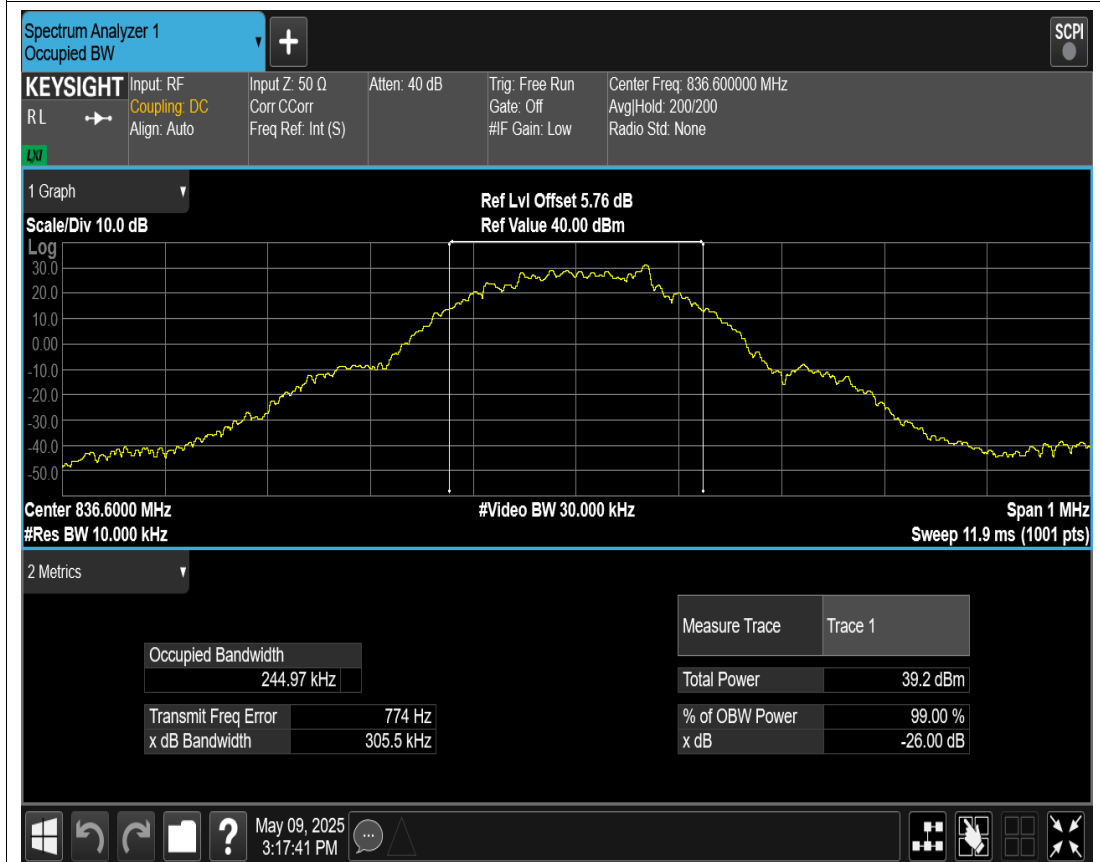
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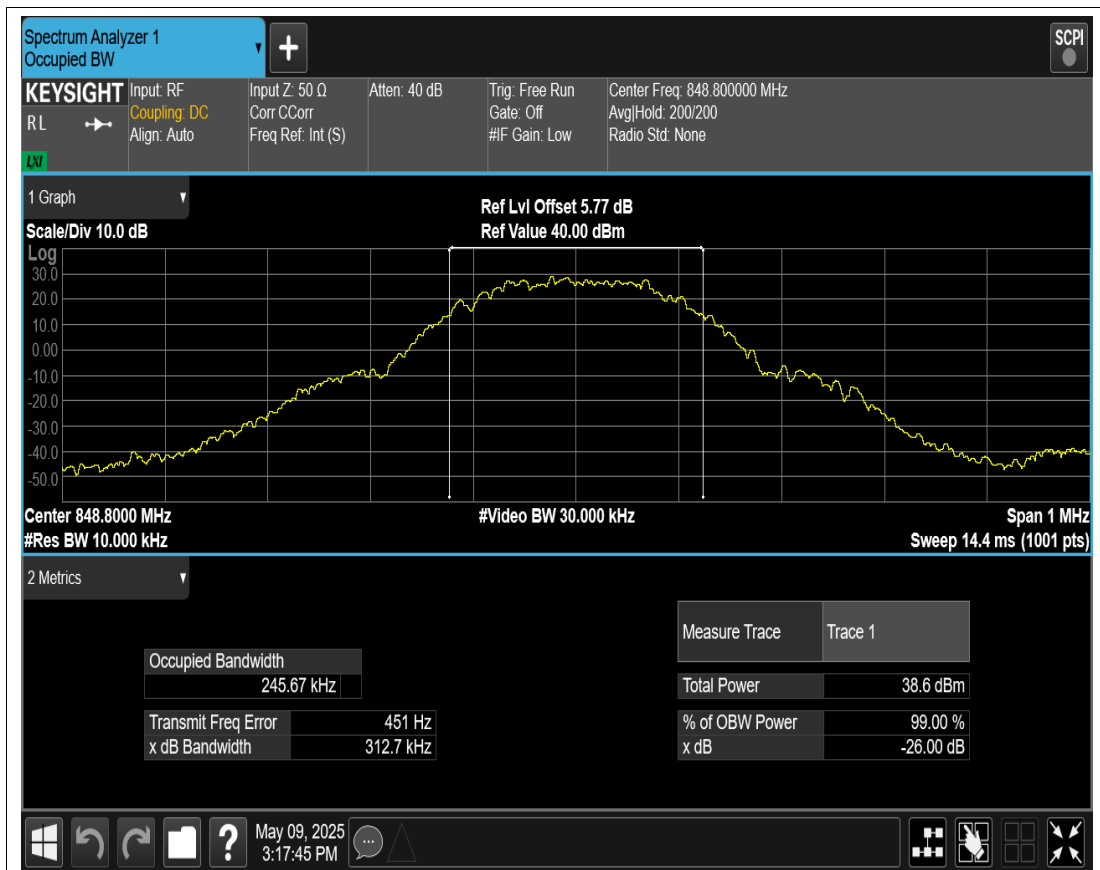
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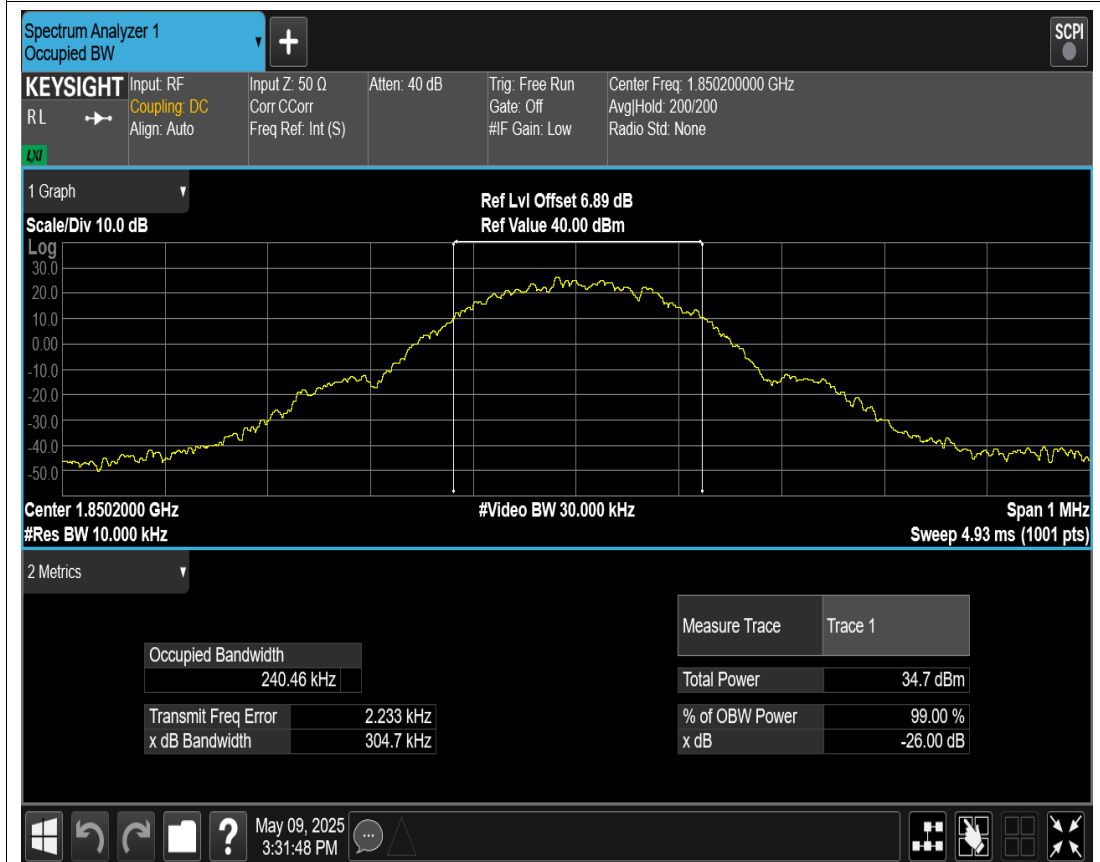
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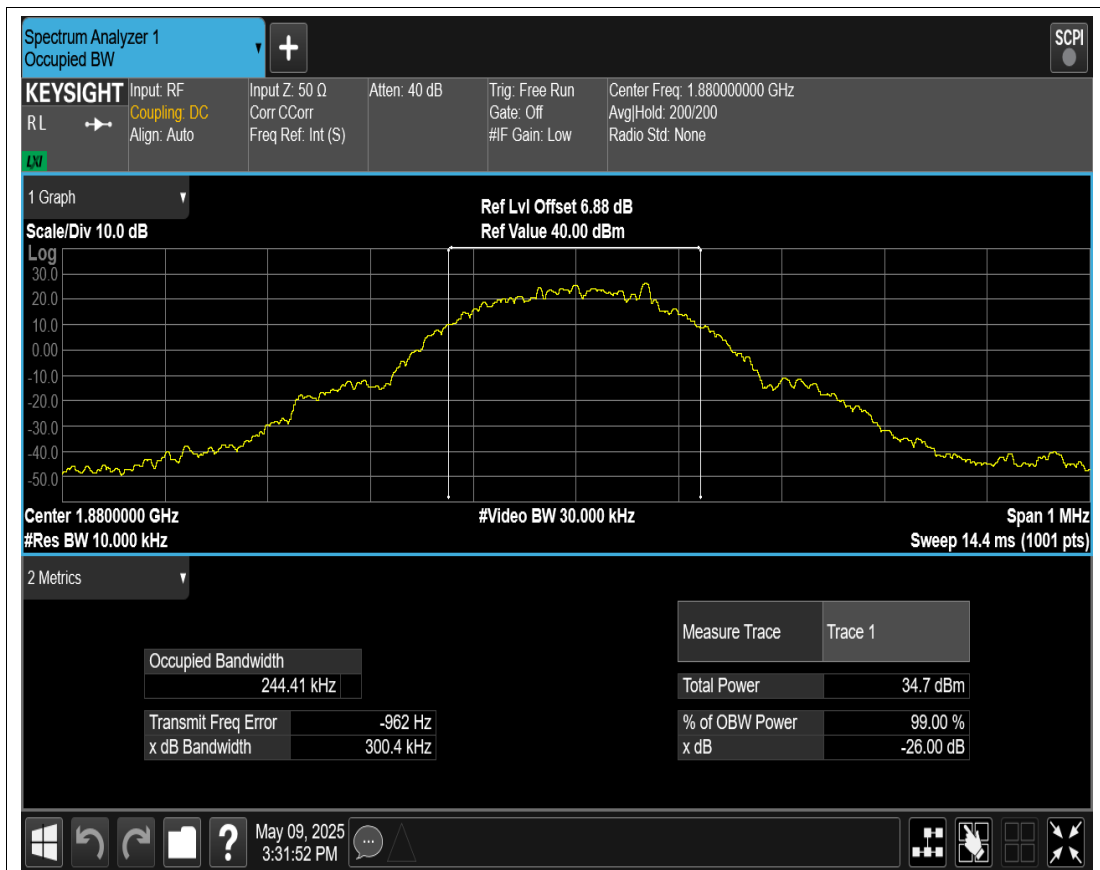
GSM850 Channel=190



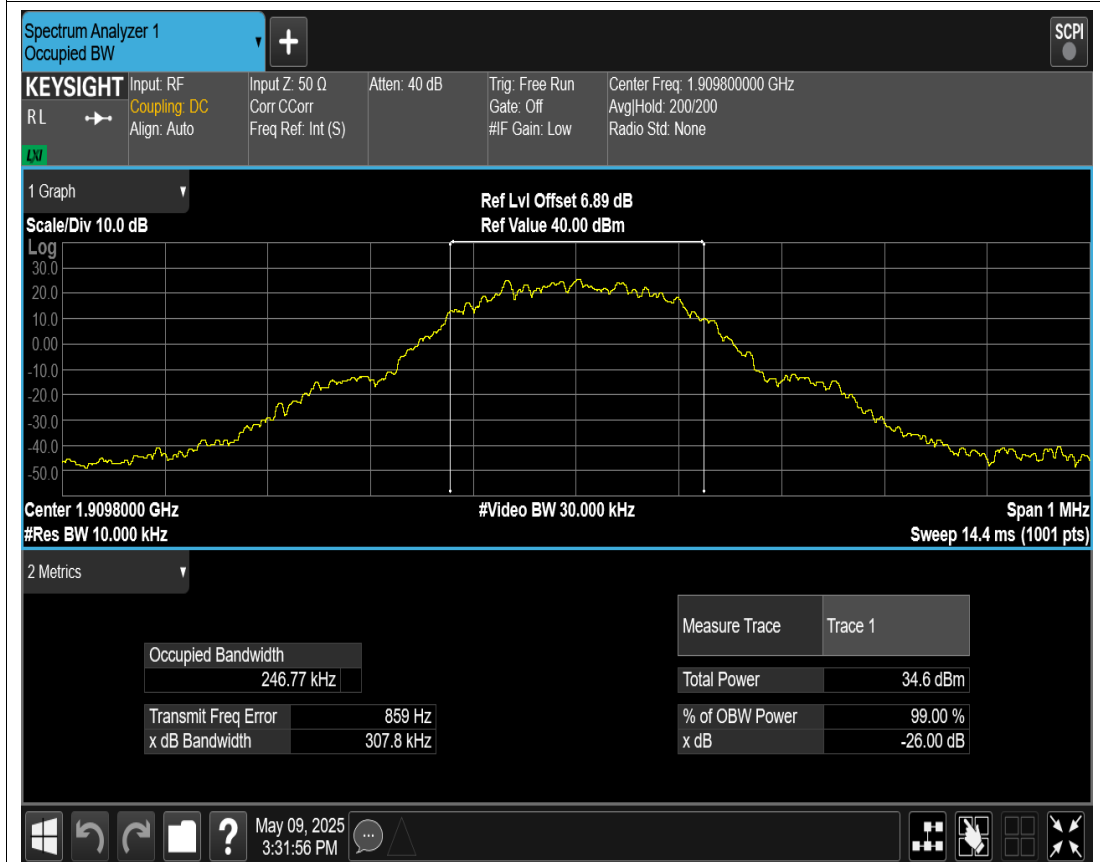
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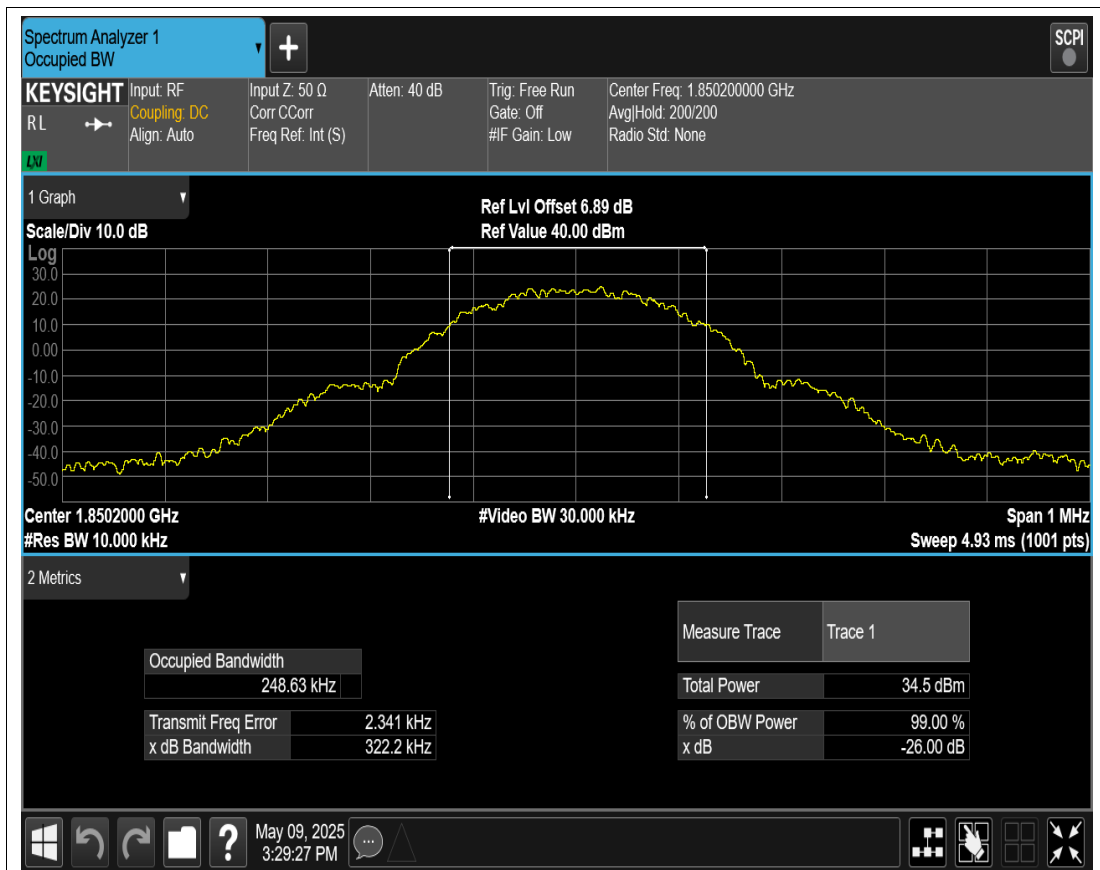
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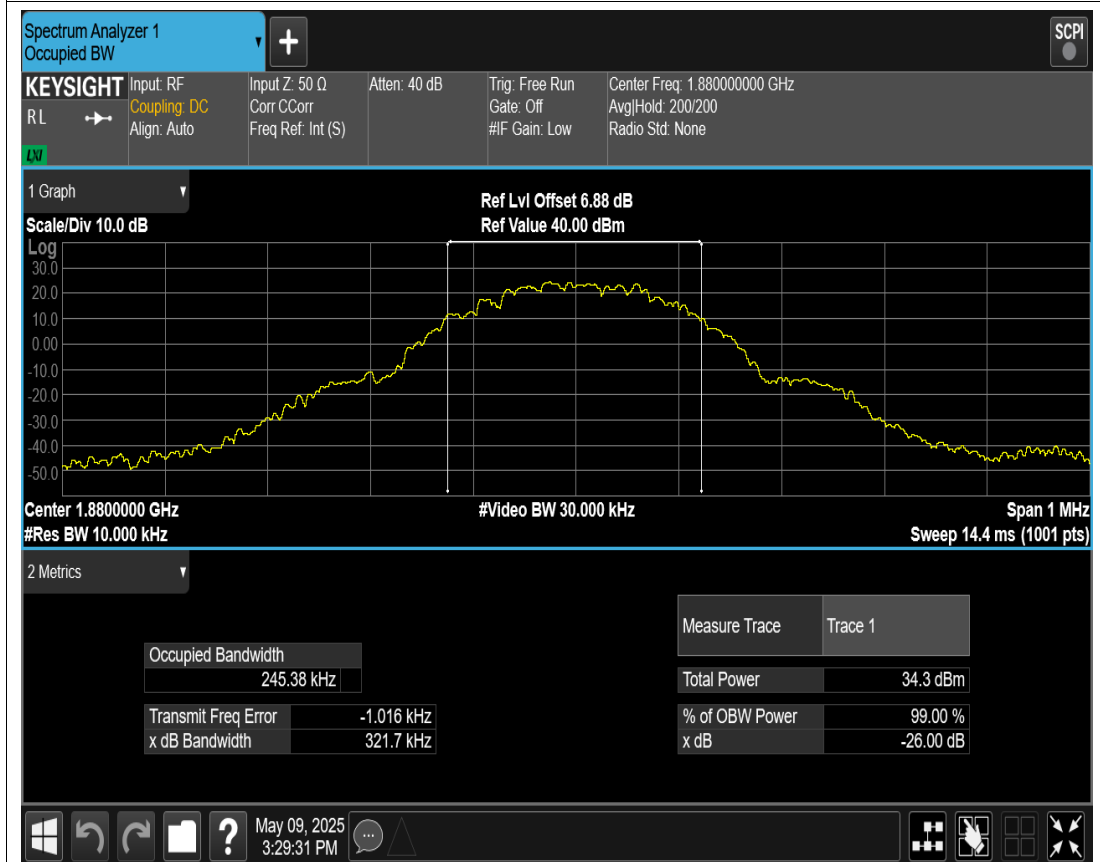
EGPRS1900 Channel=661



EGPRS1900 Channel=810



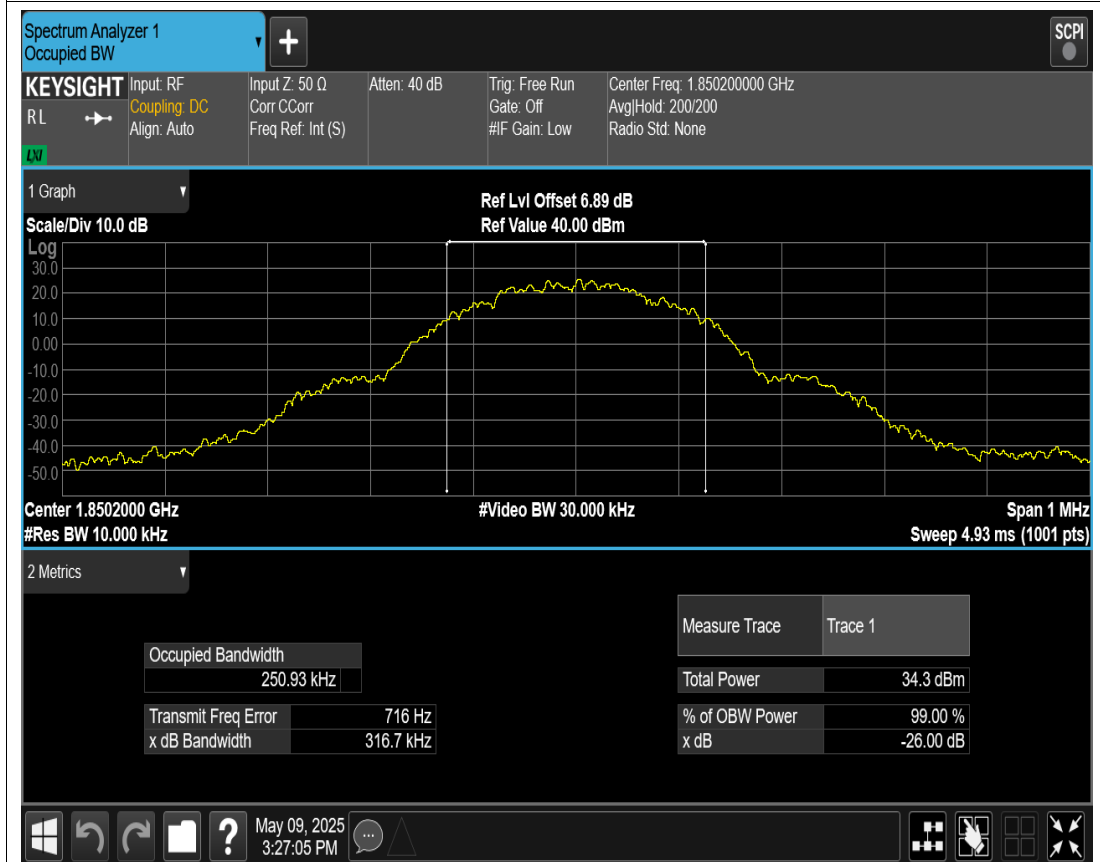
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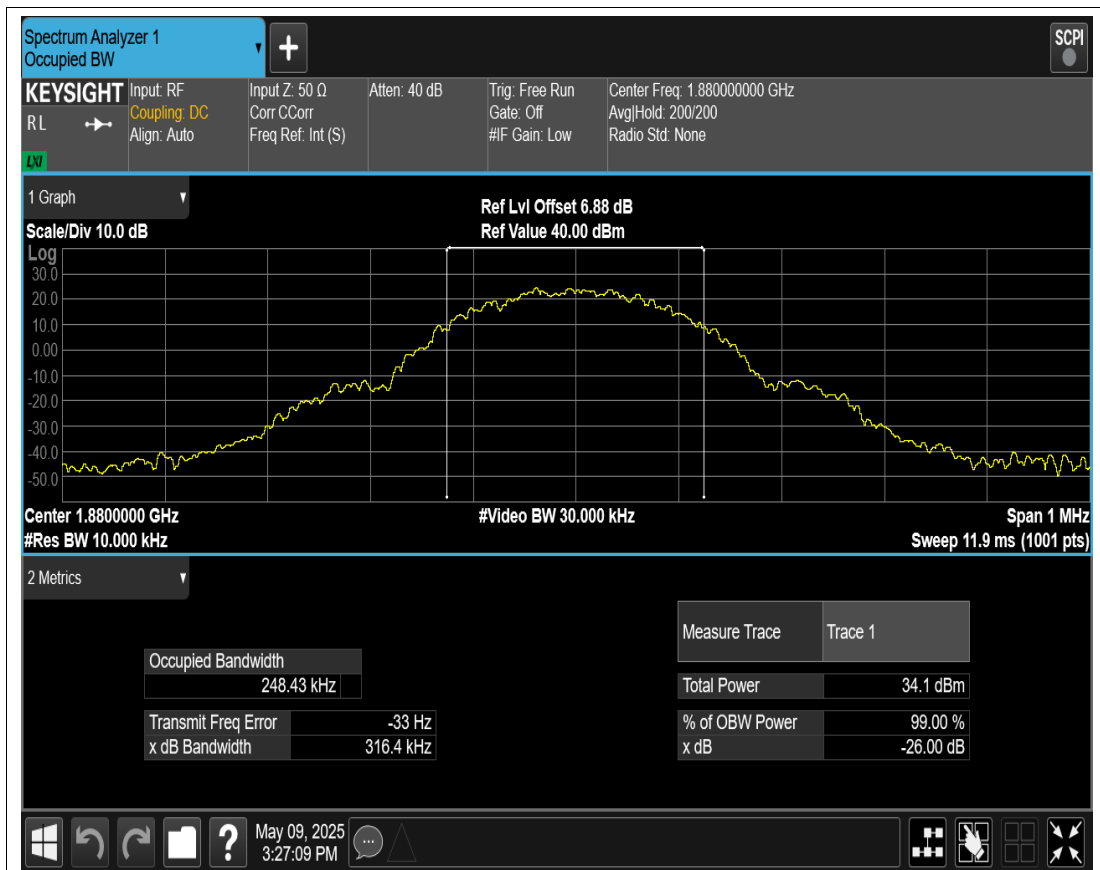
GPRS1900 Channel=661



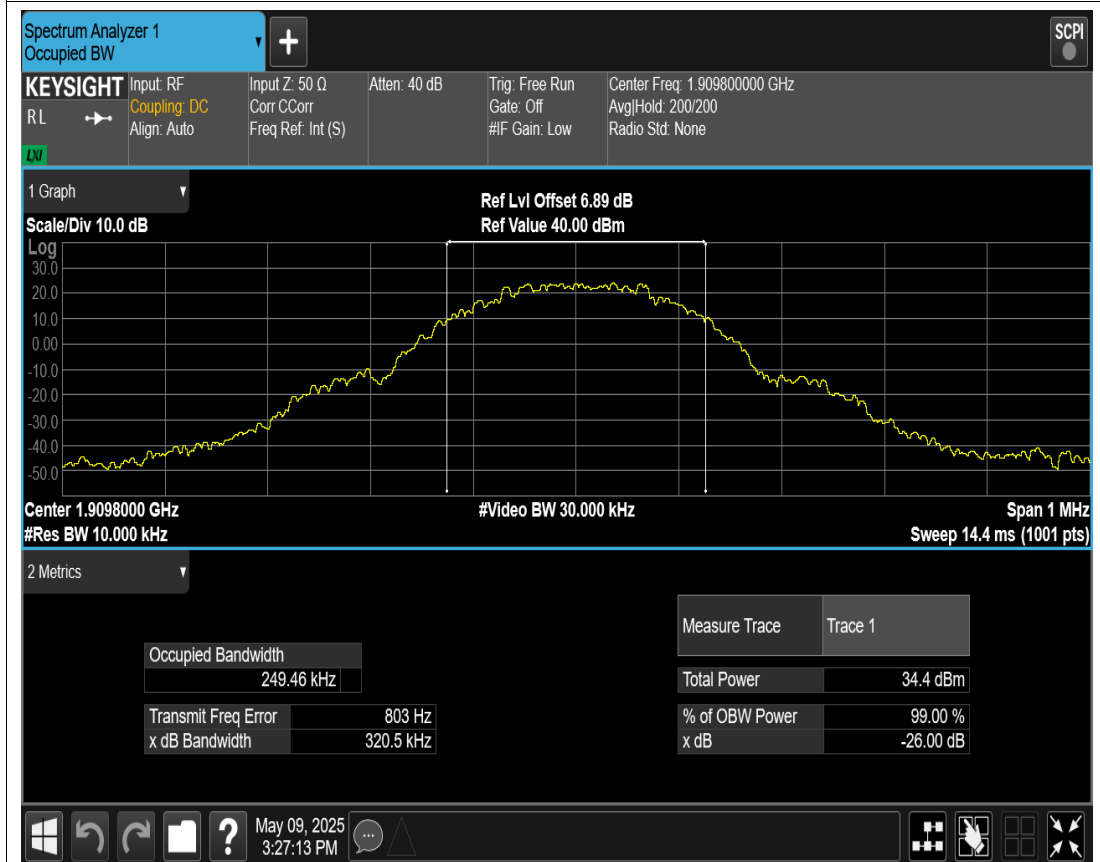
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GSM1900 Channel=512



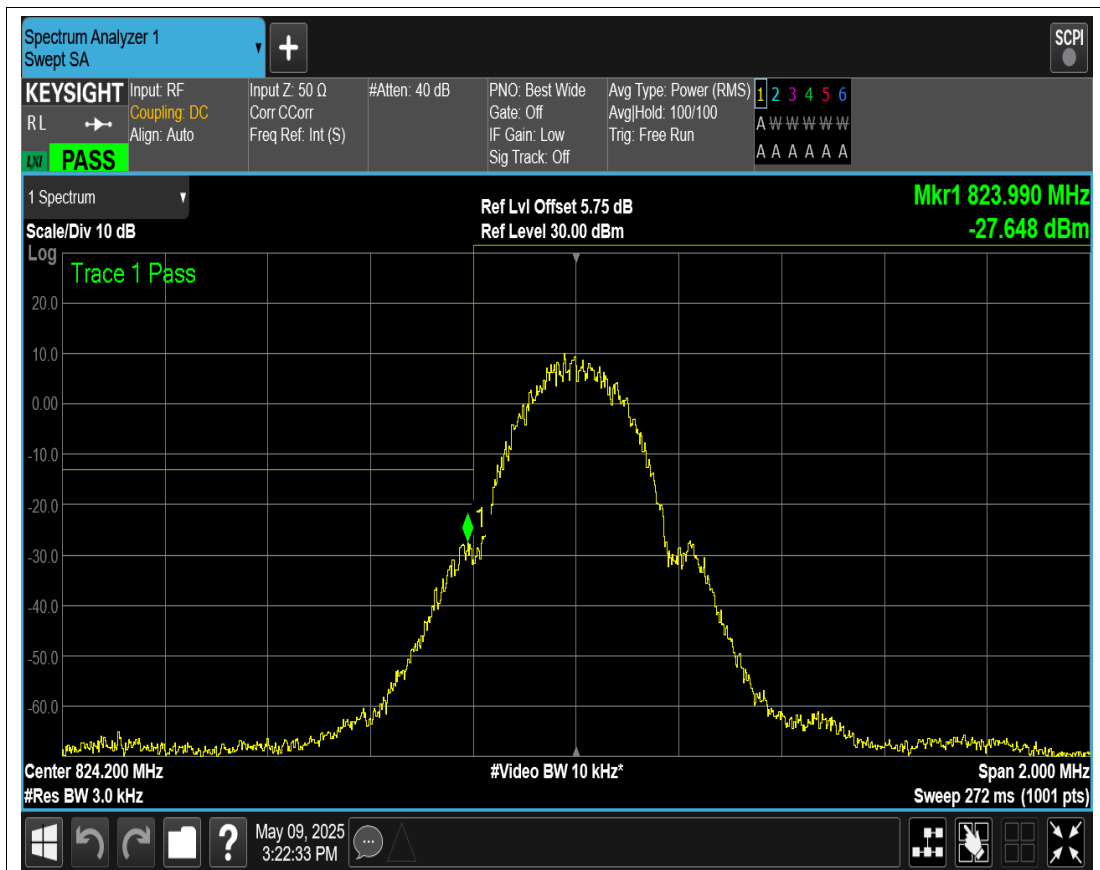
GSM1900 Channel=661



GSM1900 Channel=810

Band edge

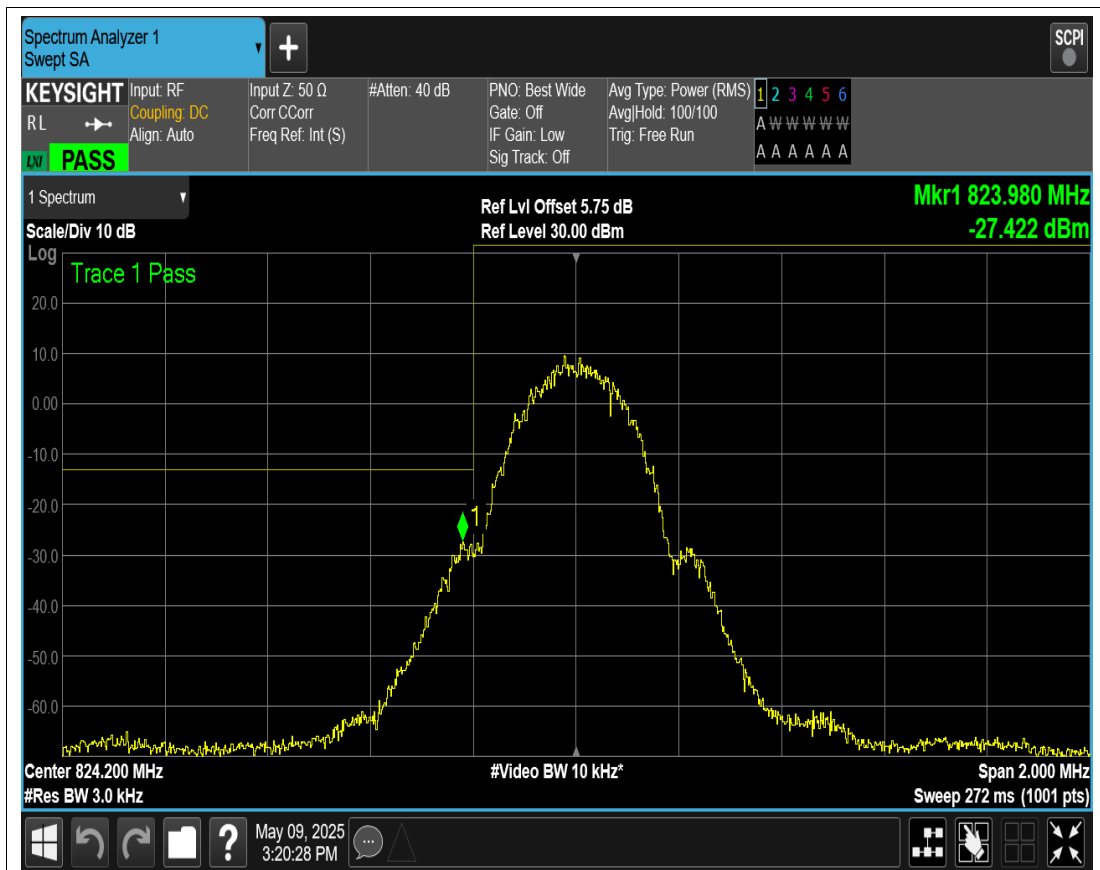
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	823.99	-27.64	-13	PASS
EGPRS850	251	848.8	849.02	-27.42	-13	PASS
GPRS850	128	824.2	823.98	-27.42	-13	PASS
GPRS850	251	848.8	849.02	-27.03	-13	PASS
GSM850	128	824.2	823.98	-26.92	-13	PASS
GSM850	251	848.8	849.02	-26.12	-13	PASS
EGPRS1900	512	1850.2	1850.00	-31.03	-13	PASS
EGPRS1900	810	1909.8	1910.02	-31.44	-13	PASS
GPRS1900	512	1850.2	1849.98	-30.02	-13	PASS
GPRS1900	810	1909.8	1910.02	-32.14	-13	PASS
GSM1900	512	1850.2	1849.99	-29.82	-13	PASS
GSM1900	810	1909.8	1910.02	-30.12	-13	PASS



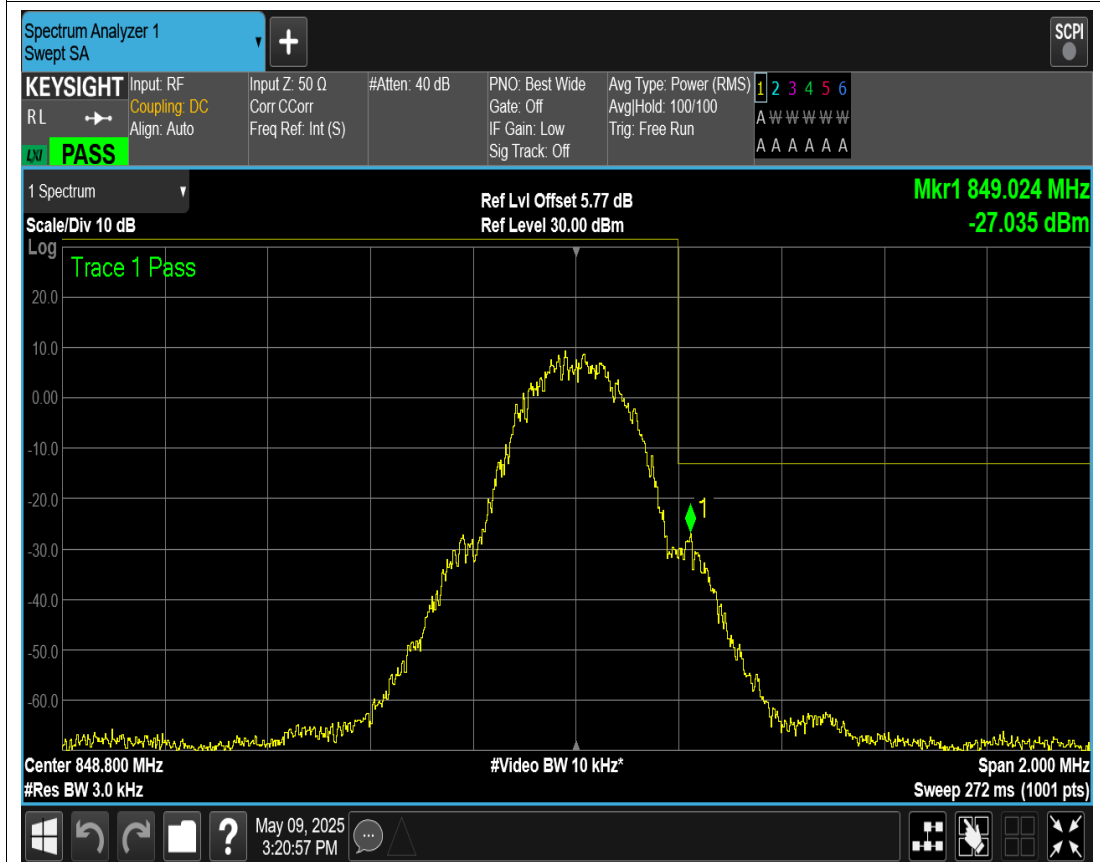
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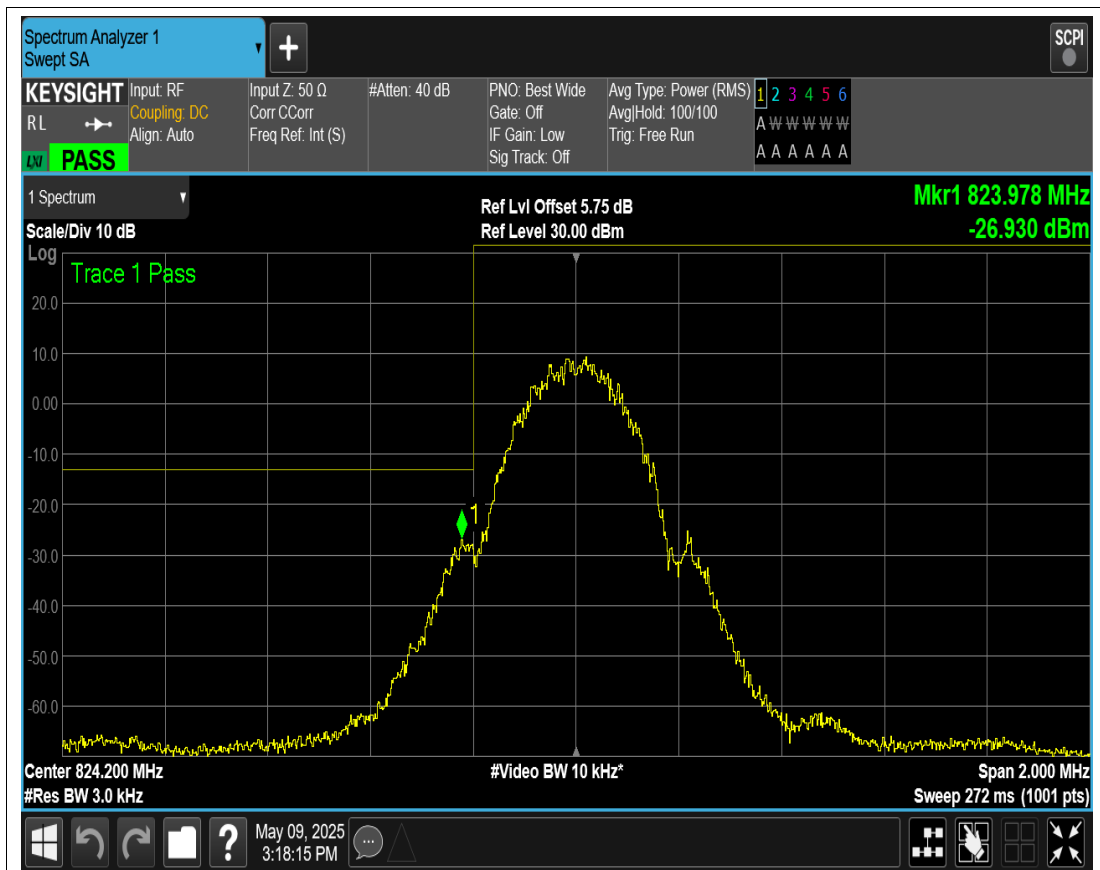
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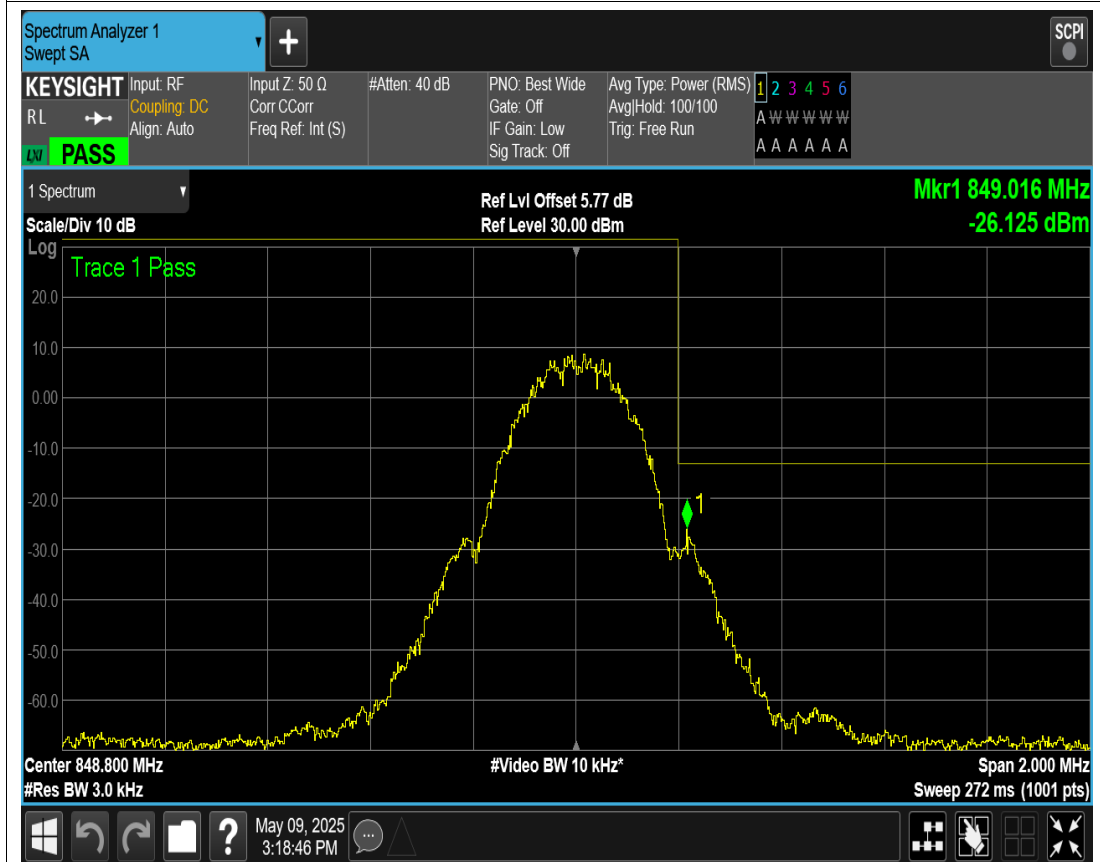
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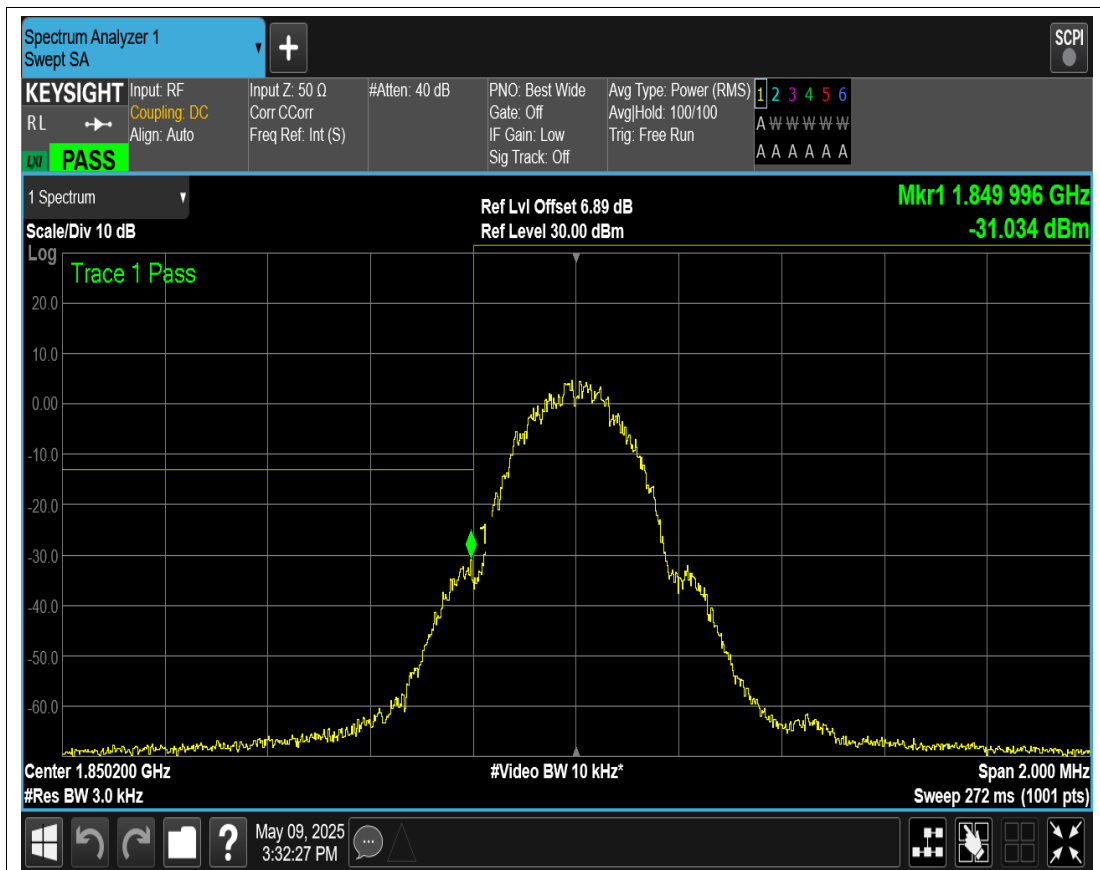
GPRS850 Channel=251



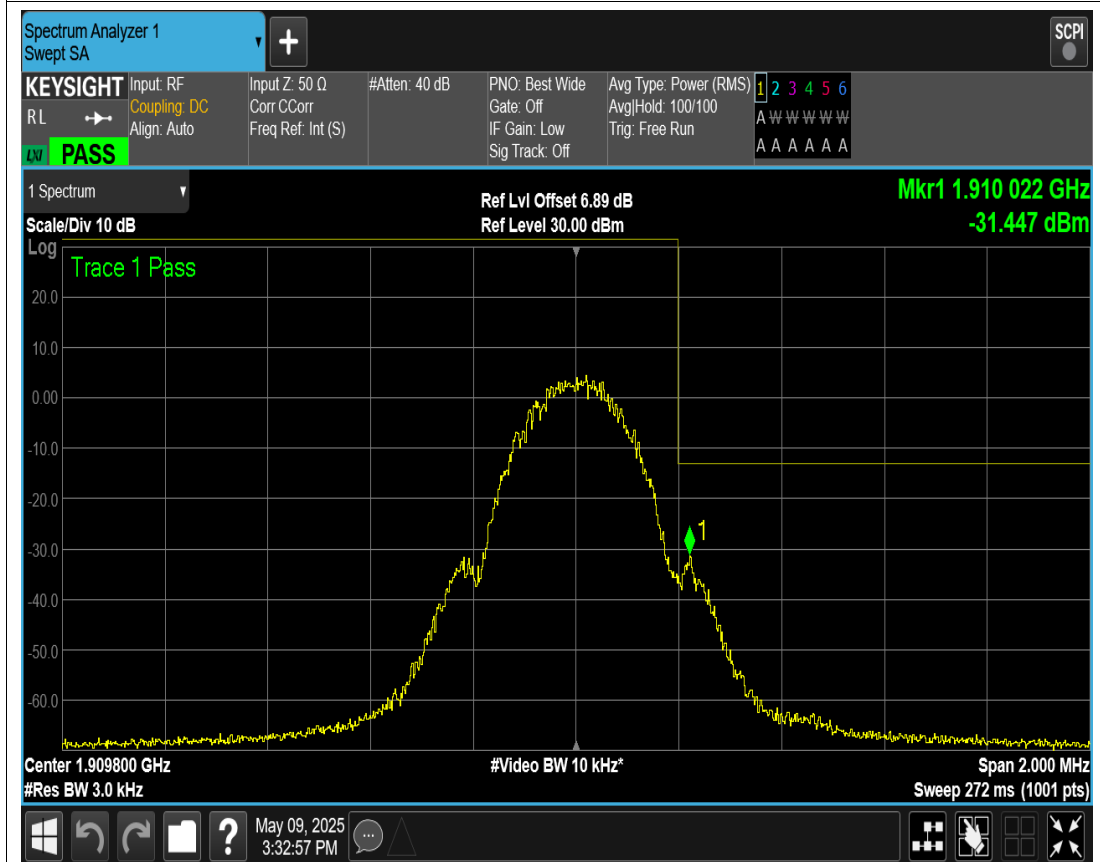
GSM850 Channel=128



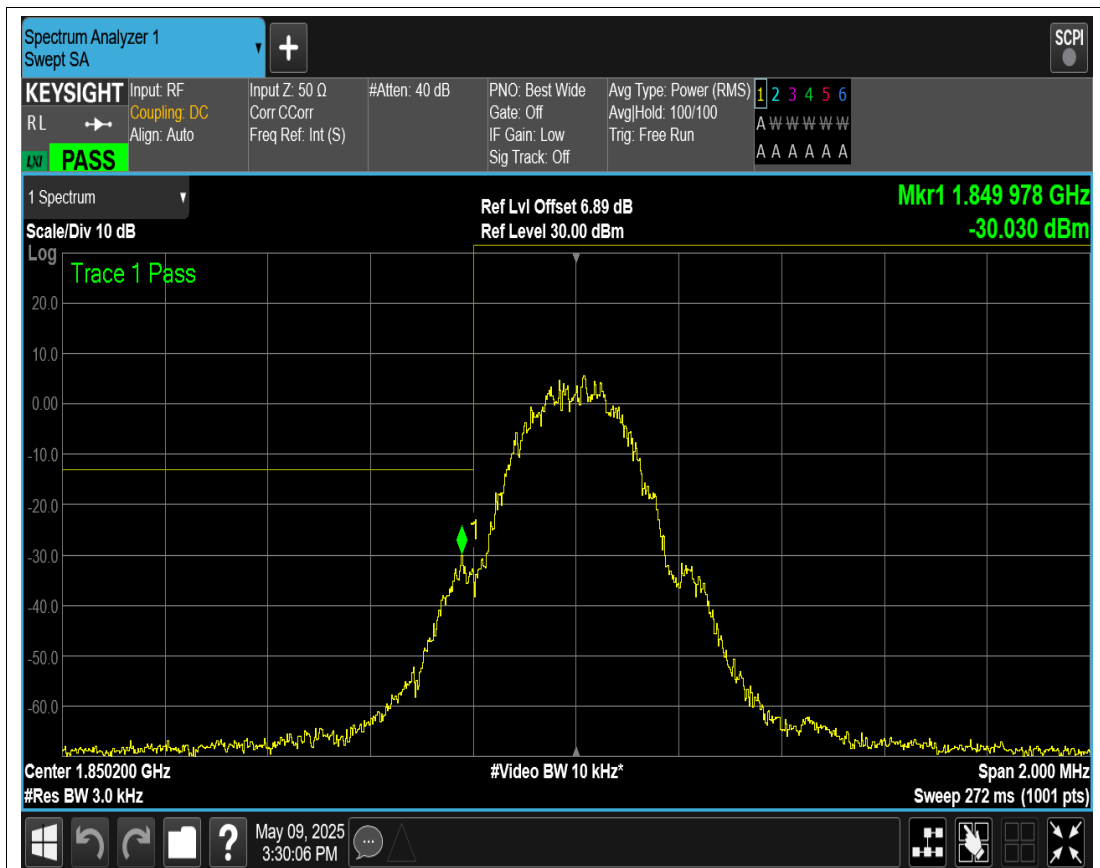
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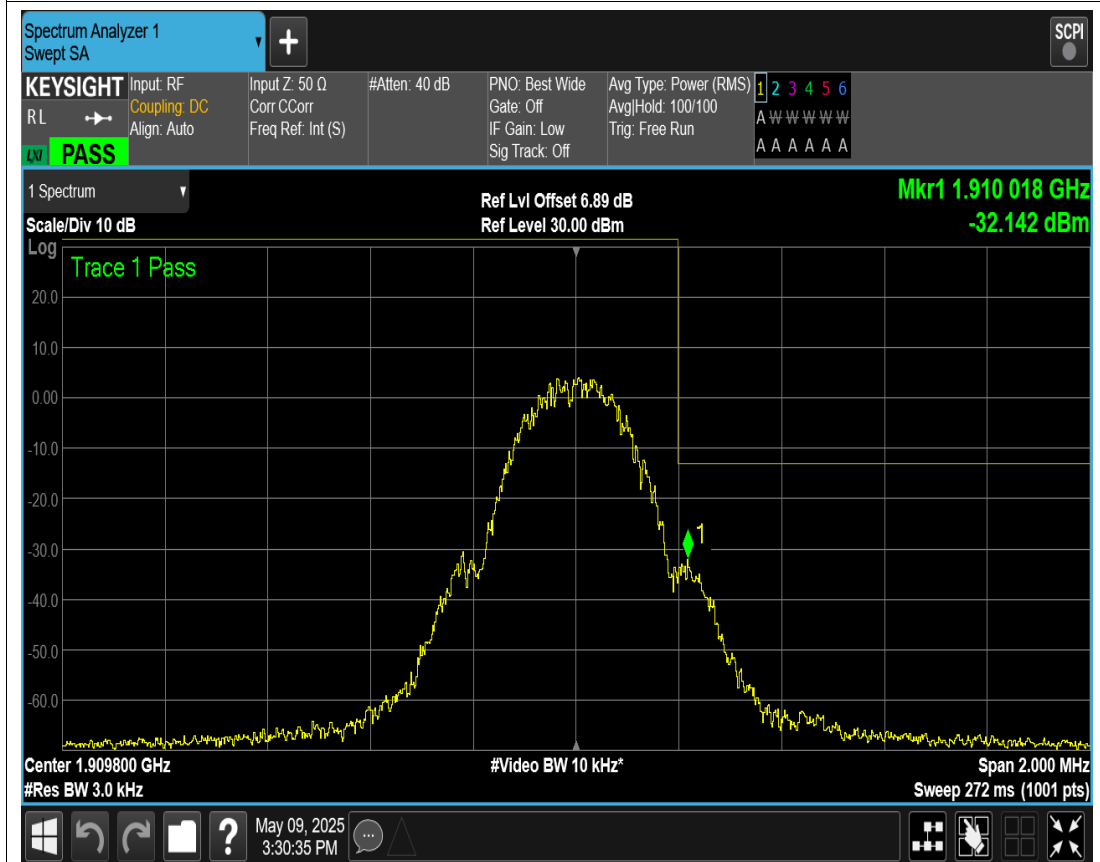
EGPRS1900 Channel=512



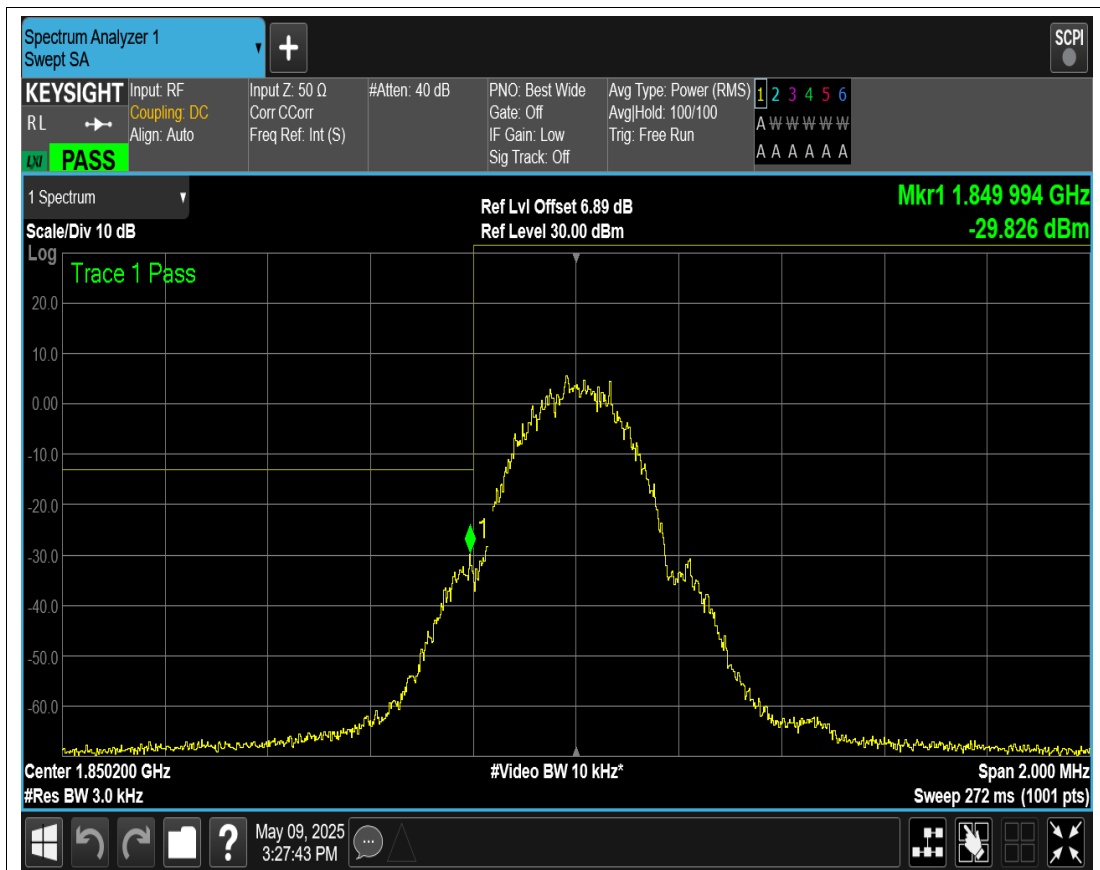
EGPRS1900 Channel=810



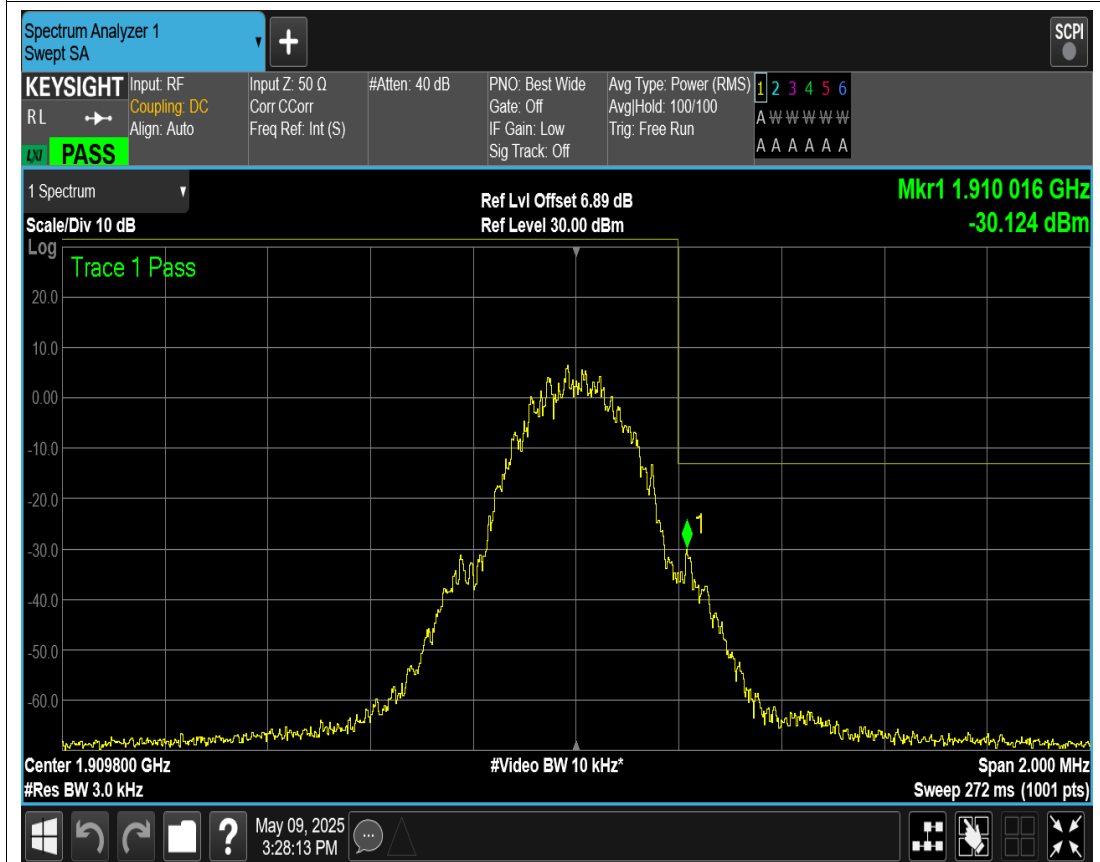
GPRS1900 Channel=512



GPRS1900 Channel=810



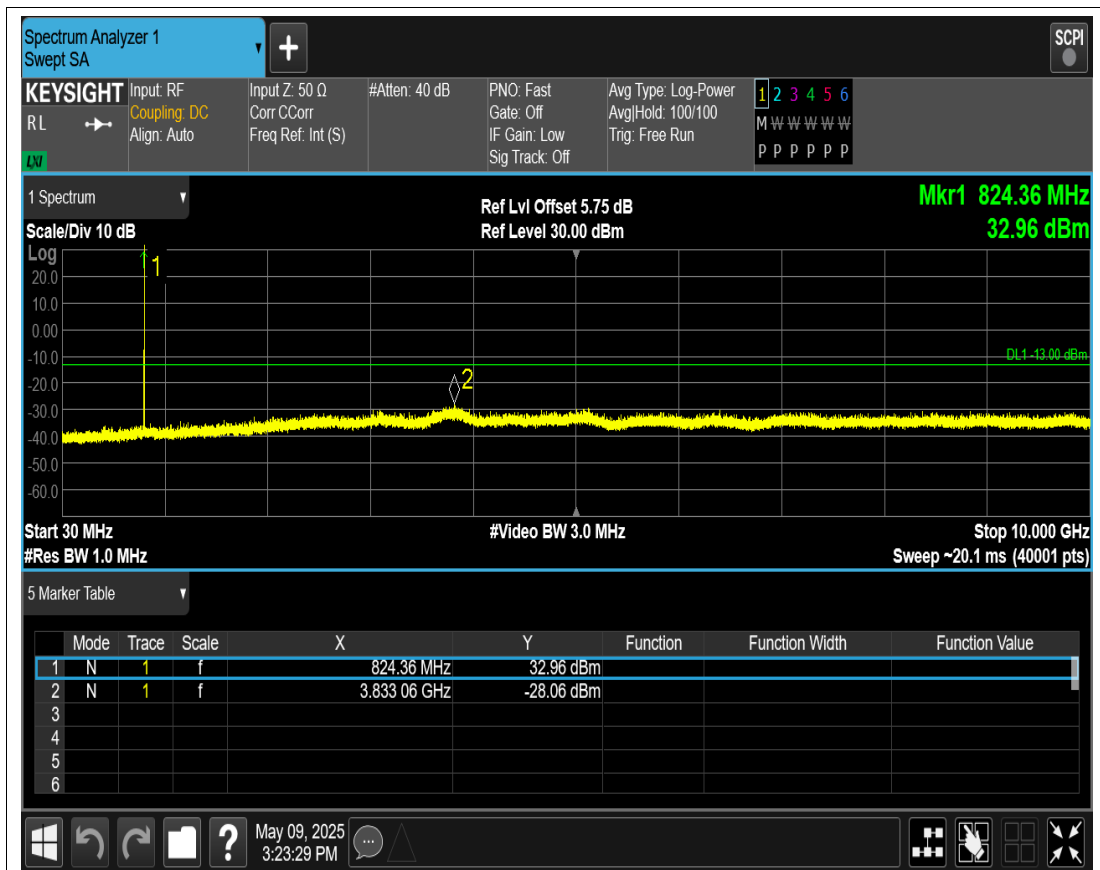
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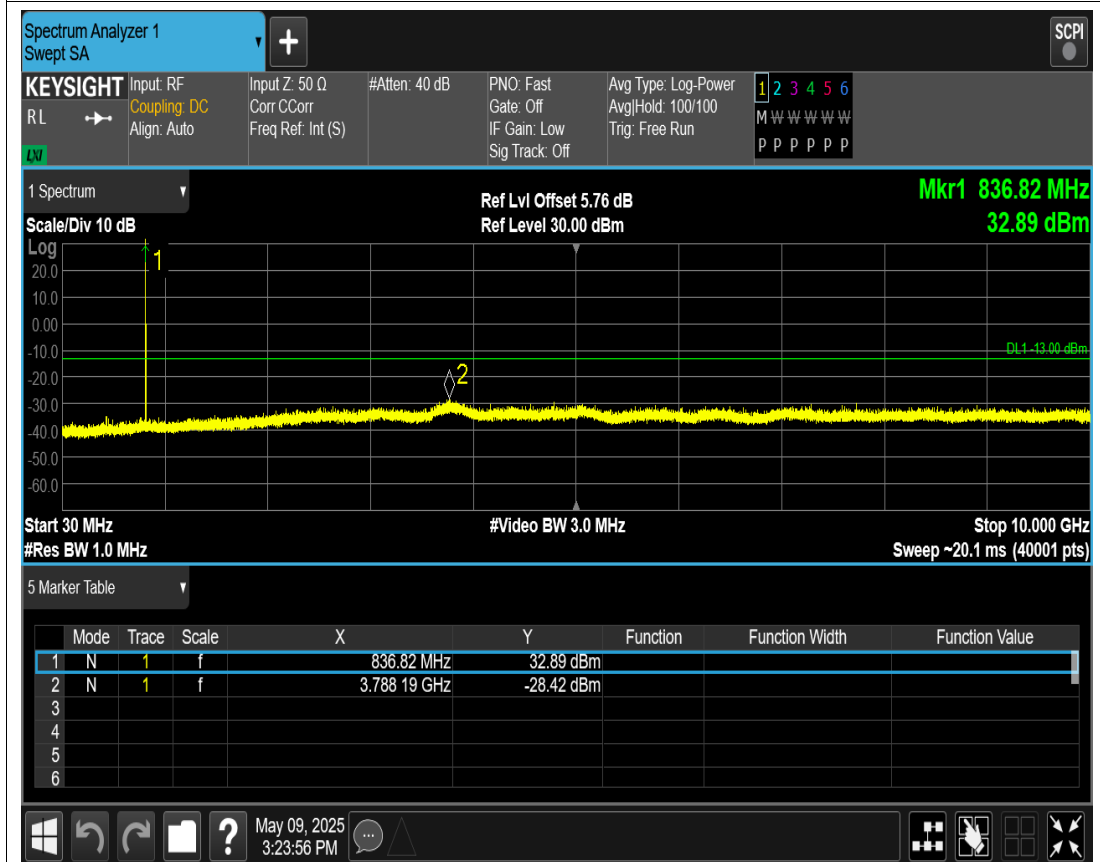
GSM1900 Channel=810

Out-of-band emissions

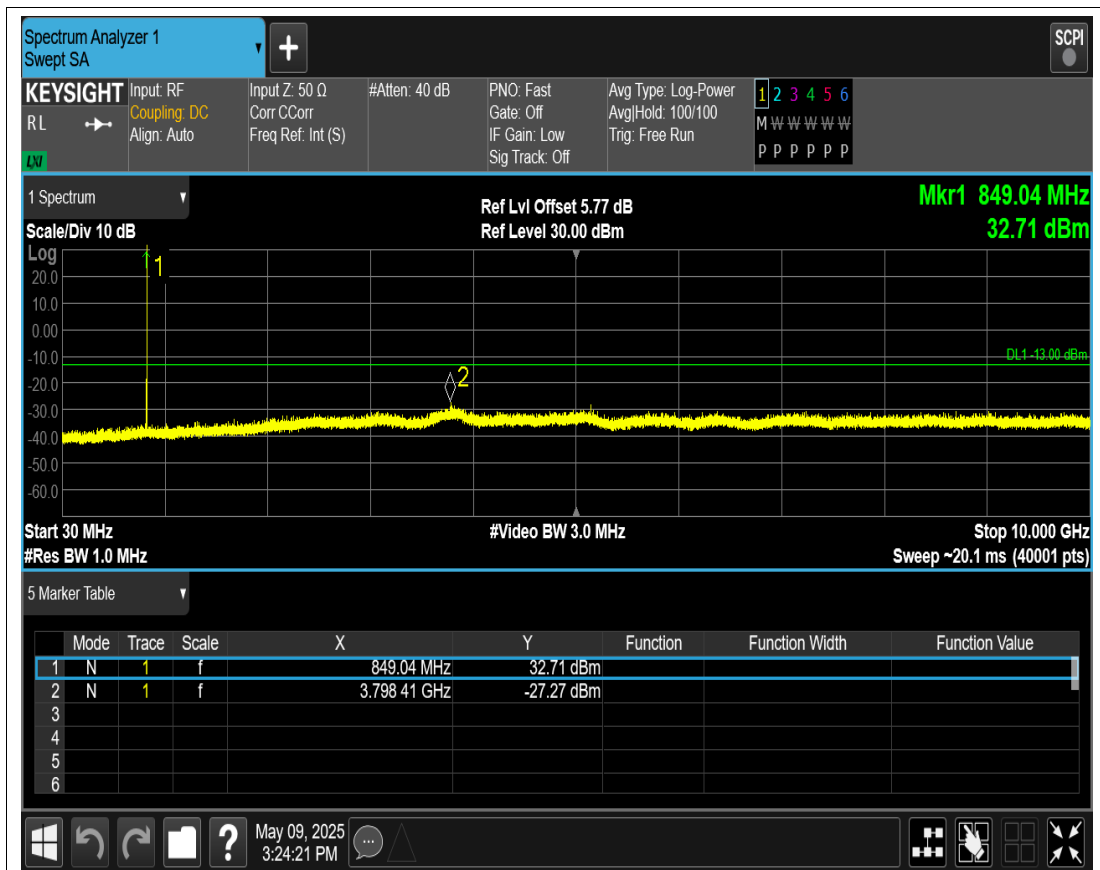
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	3833.06	-28.05	-13	PASS
EGPRS850	190	836.6	3788.19	-28.42	-13	PASS
EGPRS850	251	848.8	3798.41	-27.27	-13	PASS
GPRS850	128	824.2	3830.56	-29.18	-13	PASS
GPRS850	190	836.6	3790.68	-27.66	-13	PASS
GPRS850	251	848.8	3738.09	-29.49	-13	PASS
GSM850	128	824.2	3773.74	-29.26	-13	PASS
GSM850	190	836.6	3897.86	-30.05	-13	PASS
GSM850	251	848.8	3752.30	-28.44	-13	PASS
EGPRS1900	512	1850.2	3794.35	-27.29	-13	PASS
EGPRS1900	661	1880	18834.75	-28.16	-13	PASS
EGPRS1900	810	1909.8	18715.43	-27.44	-13	PASS
GPRS1900	512	1850.2	3754.90	-28.28	-13	PASS
GPRS1900	661	1880	18827.76	-27.11	-13	PASS
GPRS1900	810	1909.8	18321.52	-27.27	-13	PASS
GSM1900	512	1850.2	3823.80	-28.37	-13	PASS
GSM1900	661	1880	3772.88	-28.40	-13	PASS
GSM1900	810	1909.8	3789.85	-27.22	-13	PASS



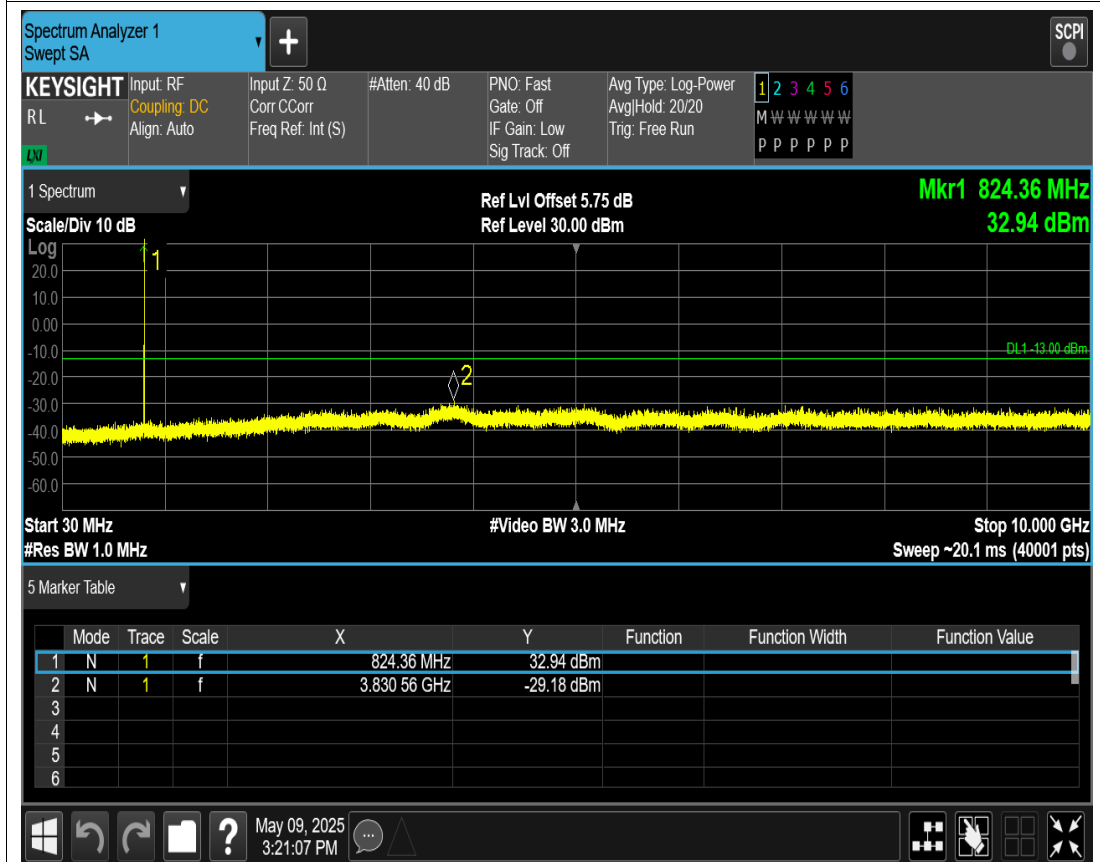
EGPRS850 Channel=128



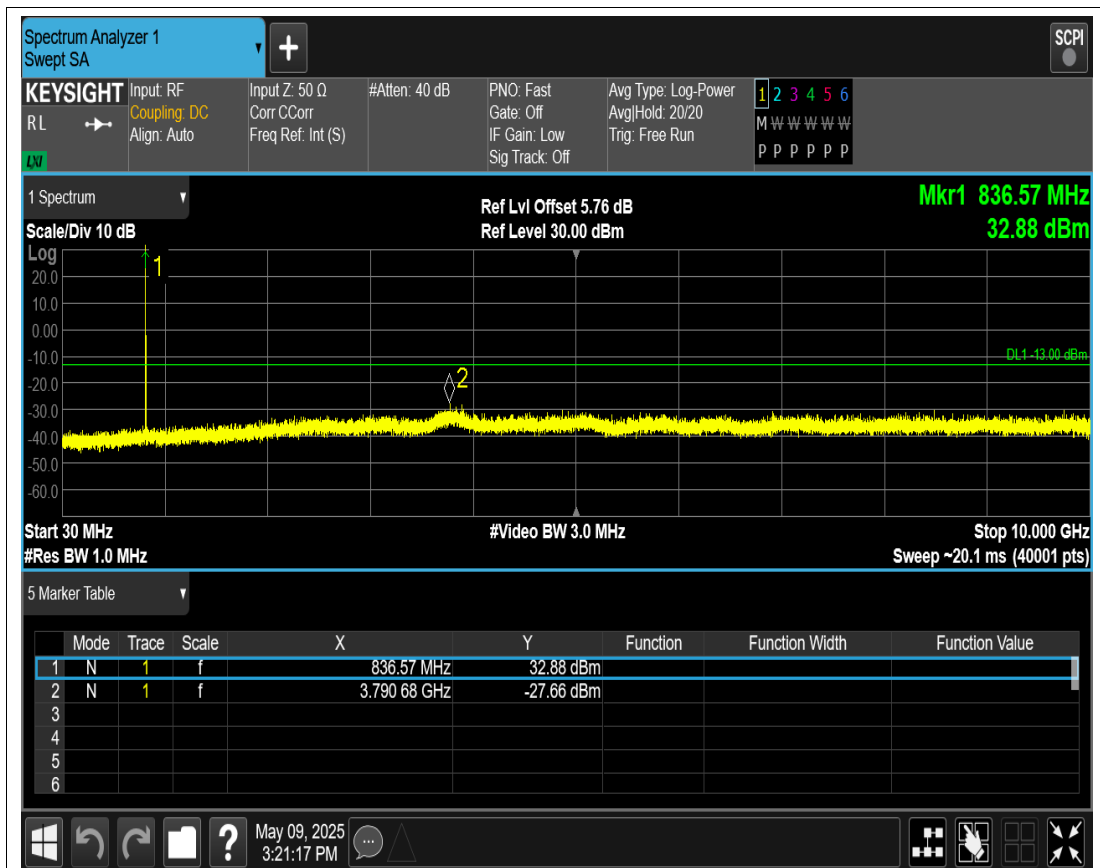
EGPRS850 Channel=190



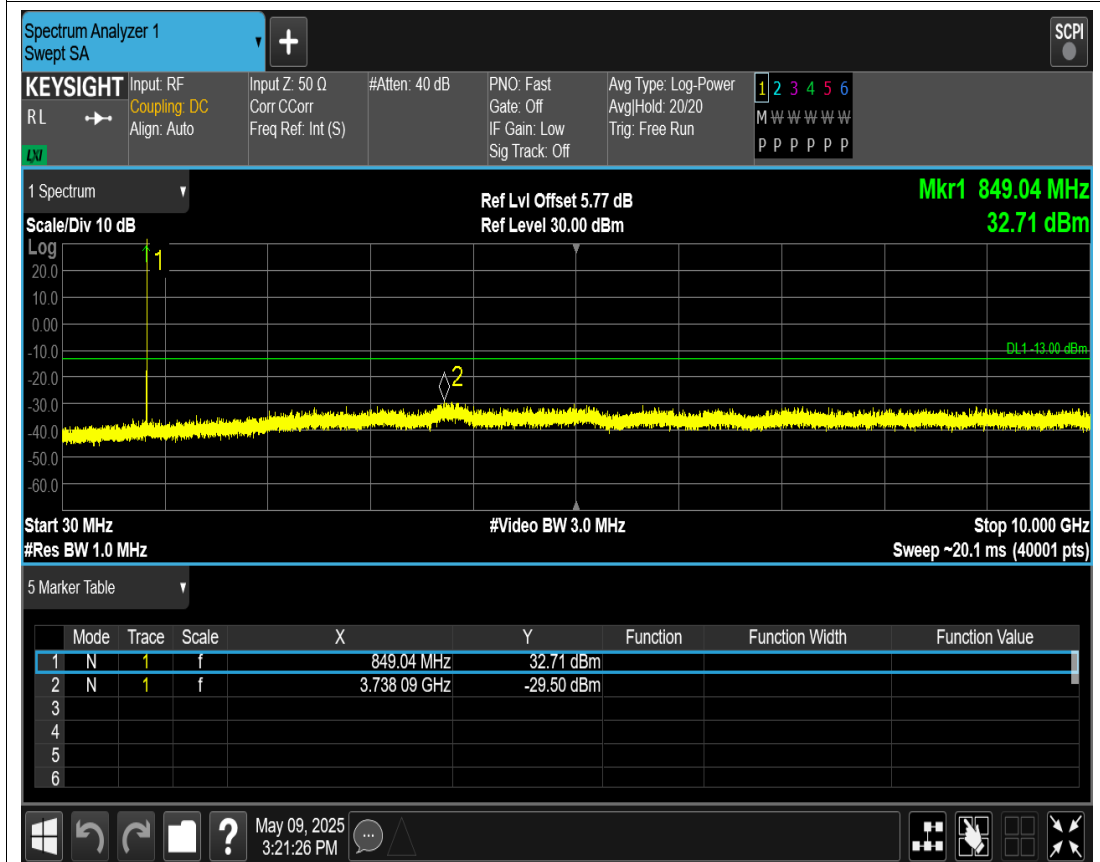
EGPRS850 Channel=251



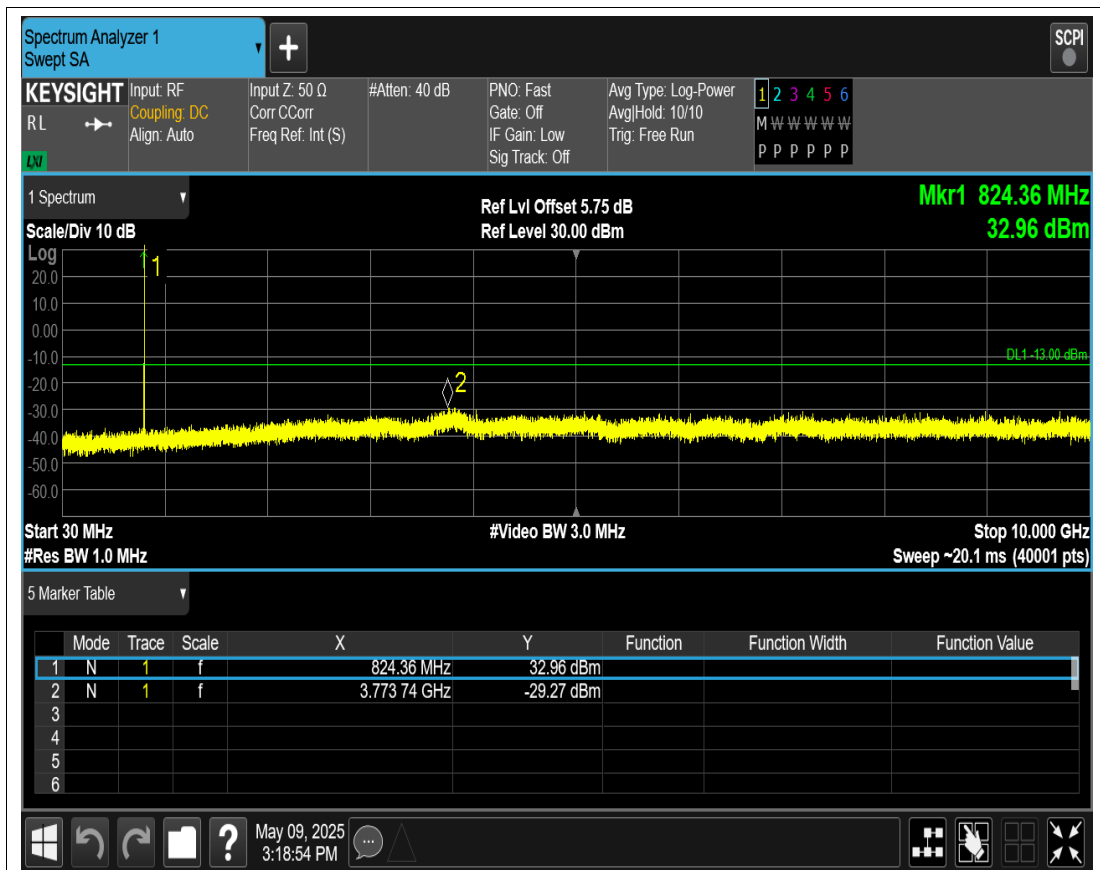
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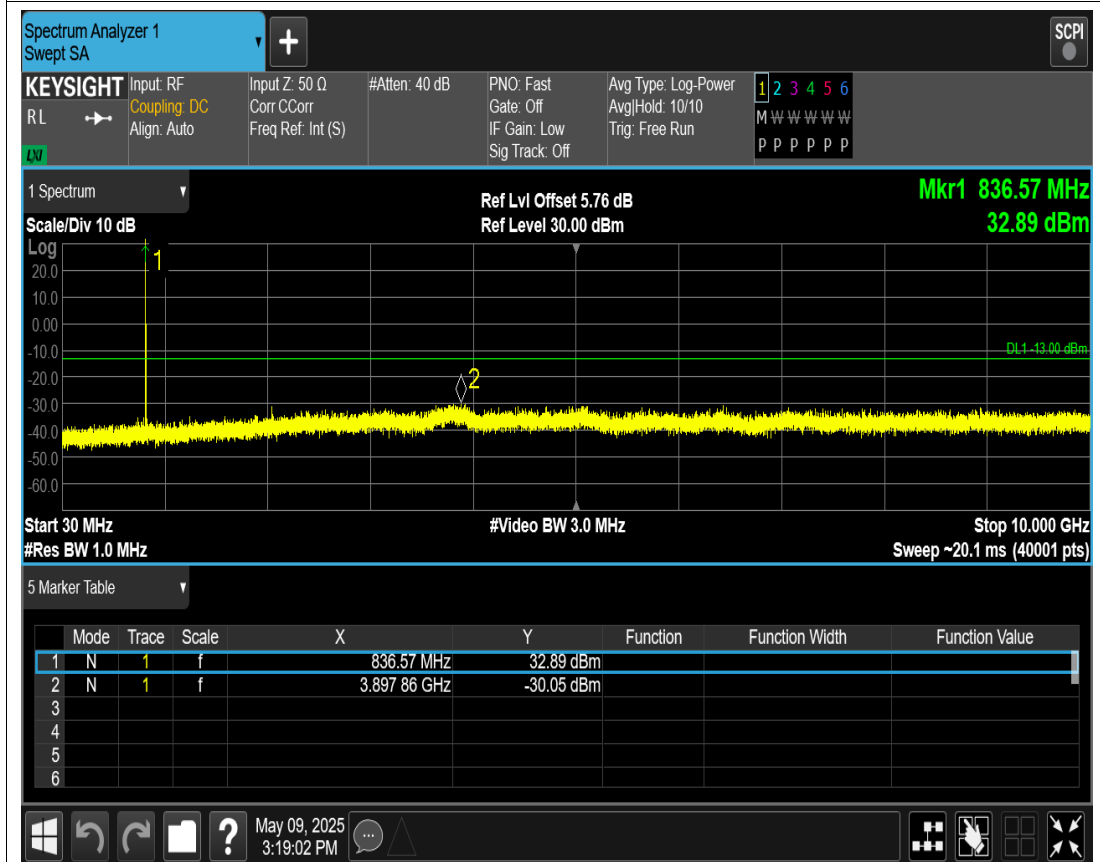
GPRS850 Channel=190



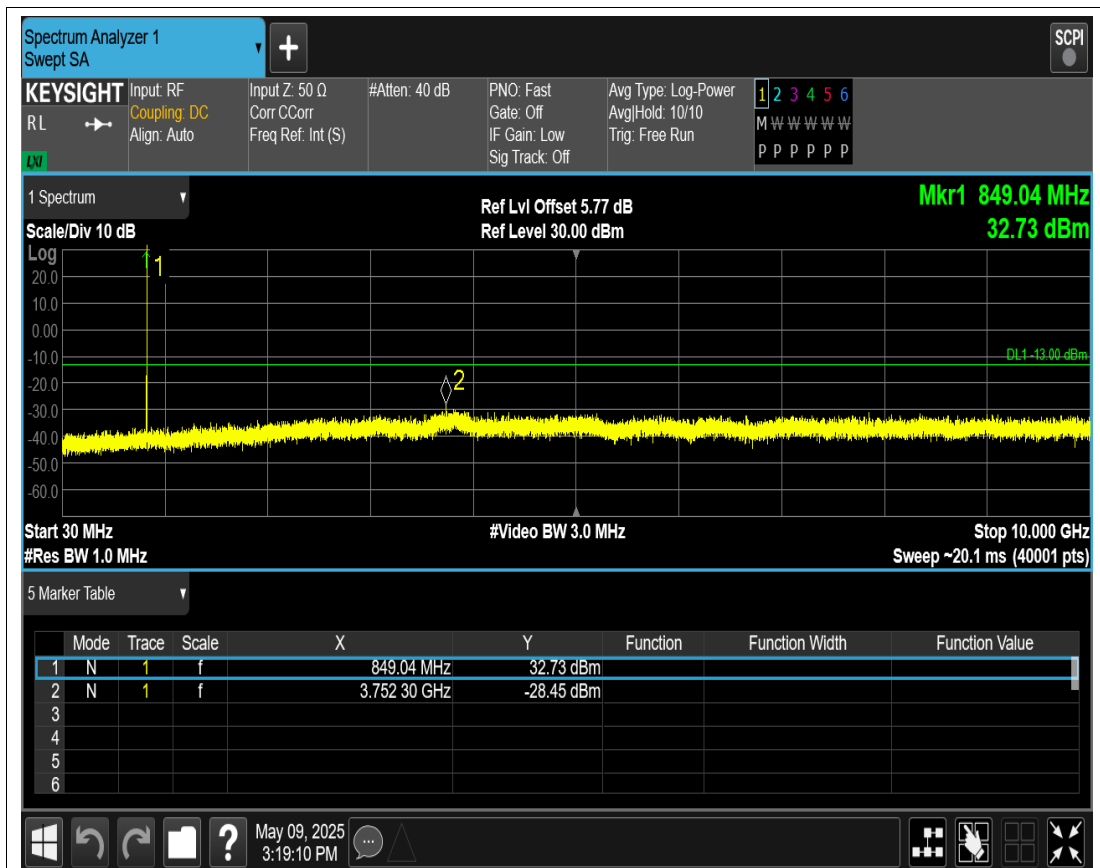
GPRS850 Channel=251



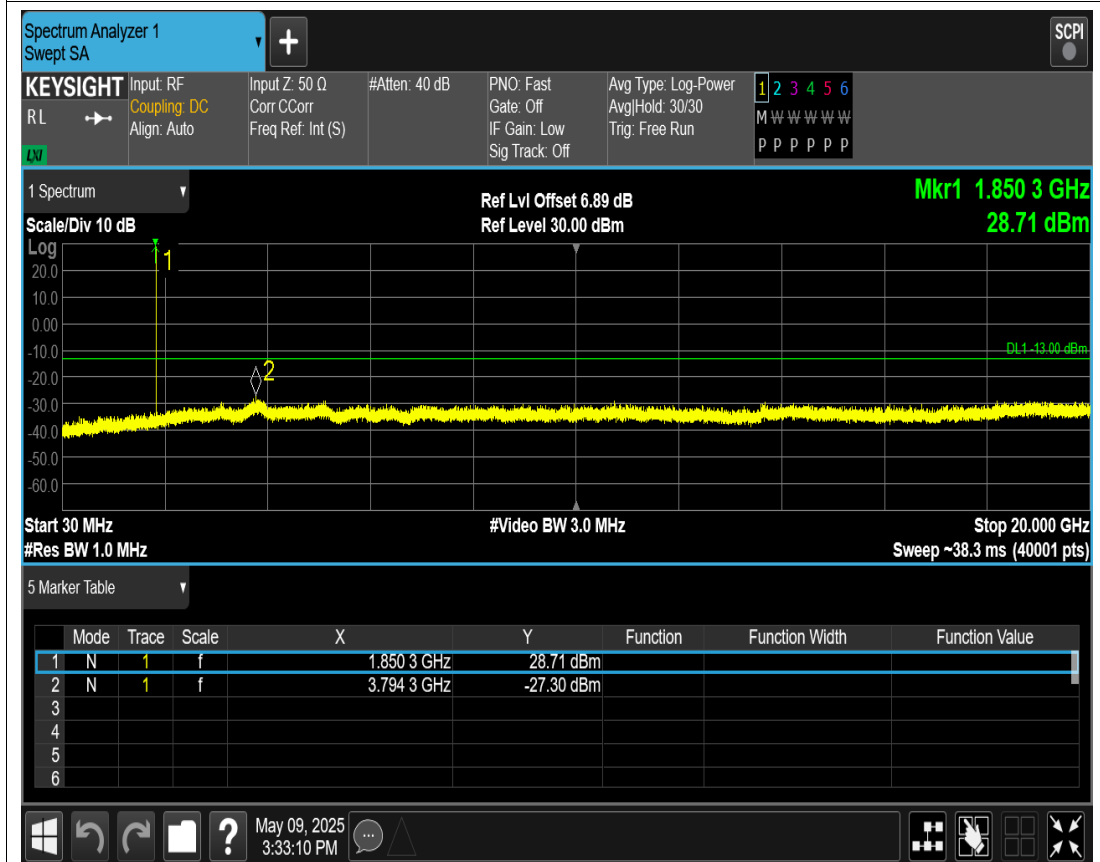
GSM850 Channel=128



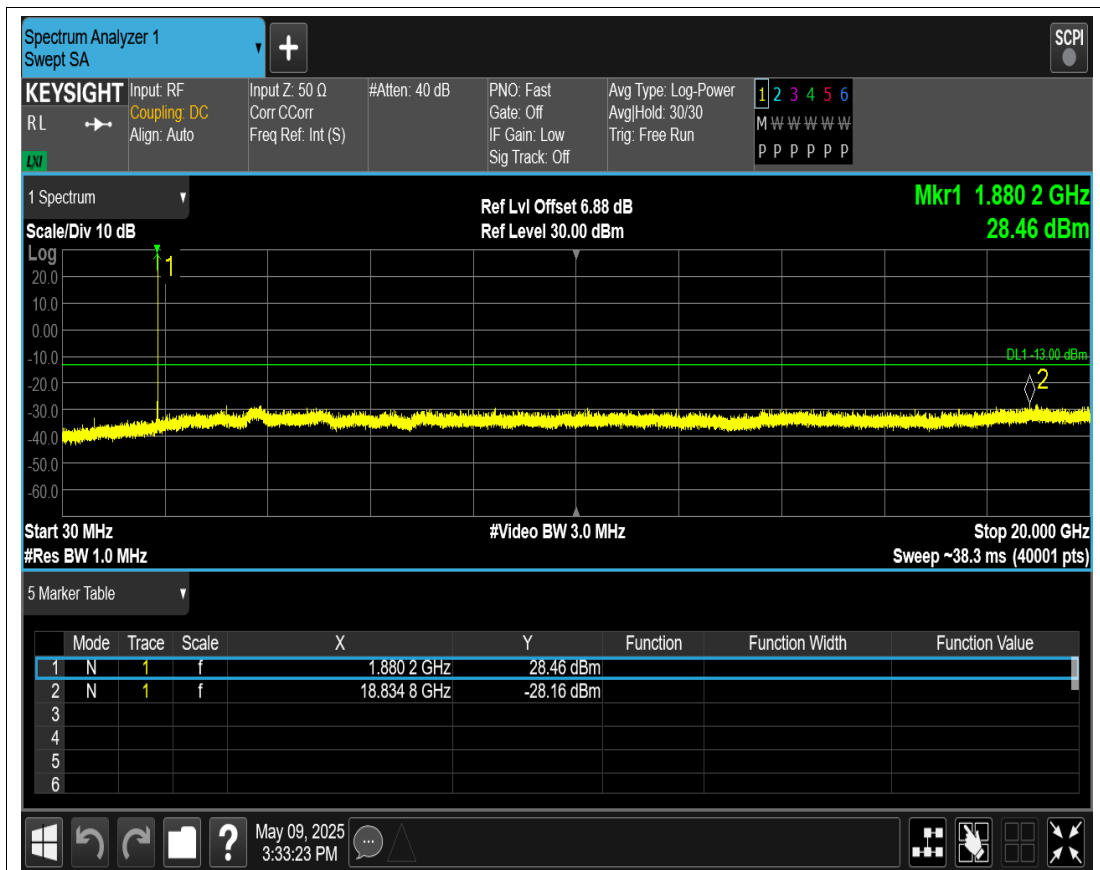
GSM850 Channel=190



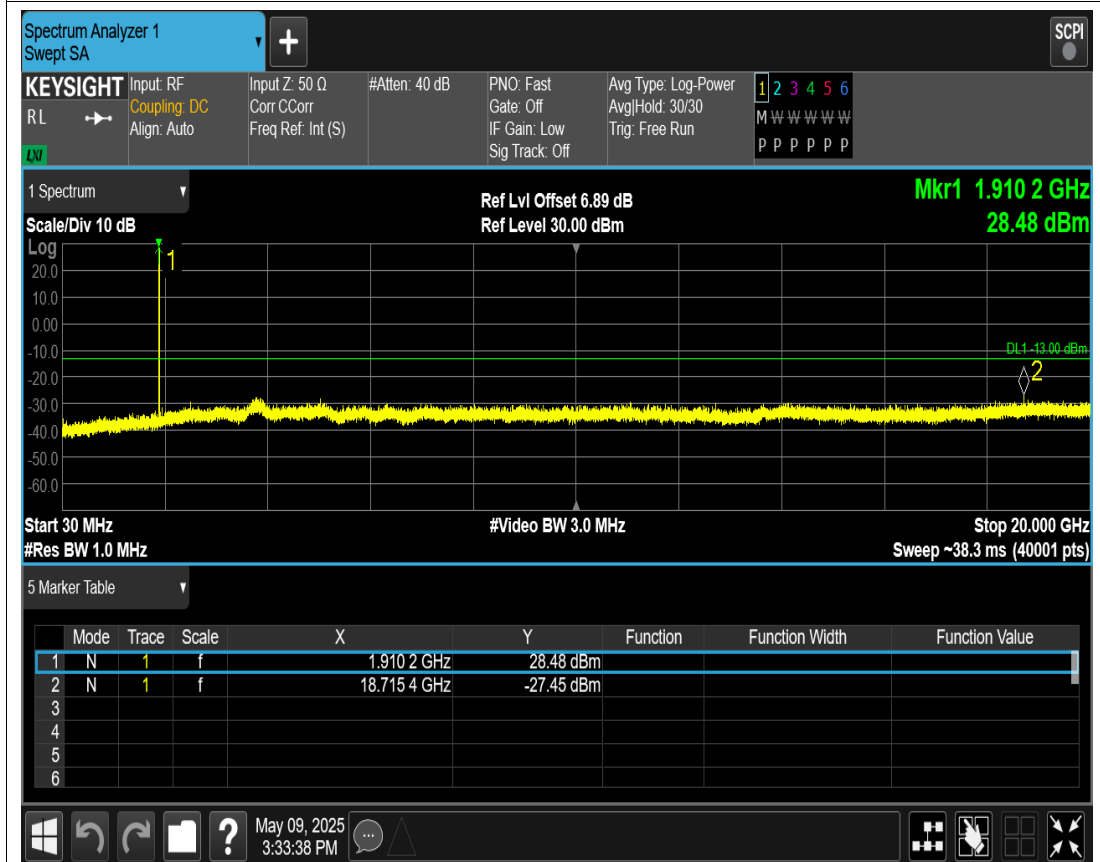
GSM850 Channel=251



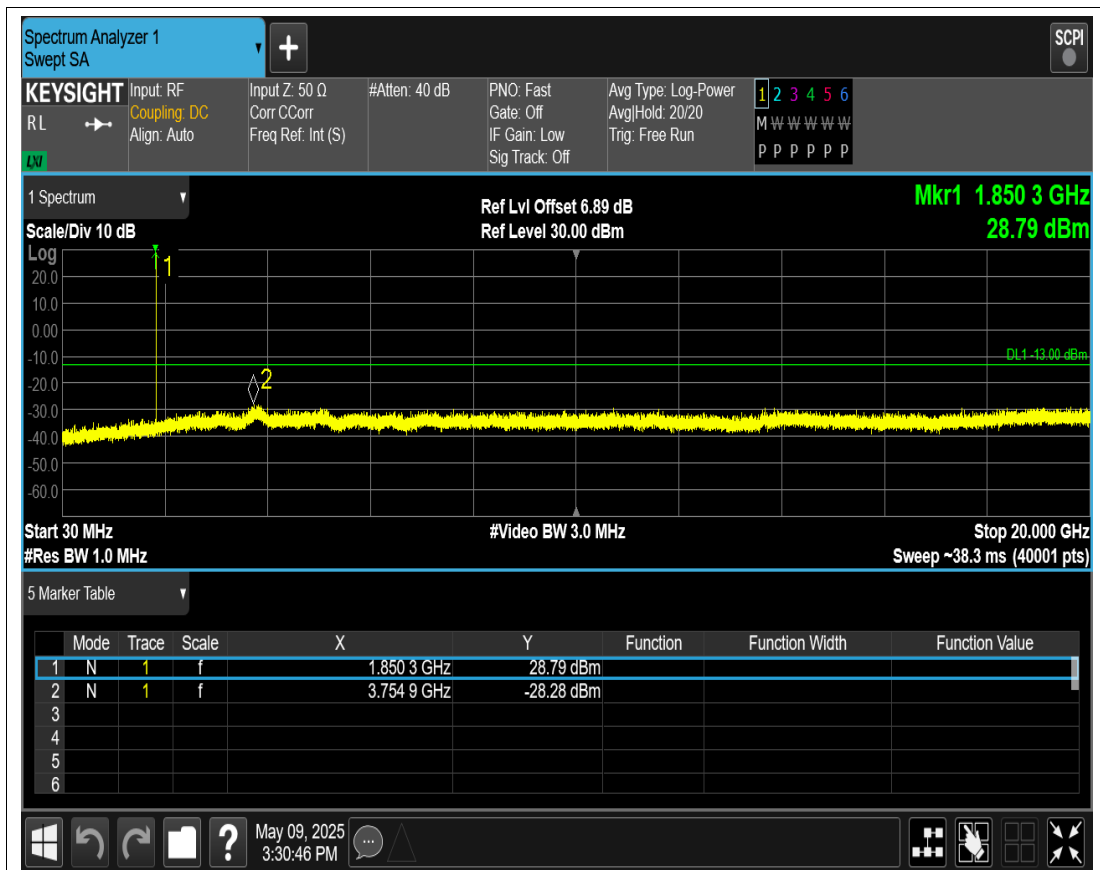
EGPRS1900 Channel=512



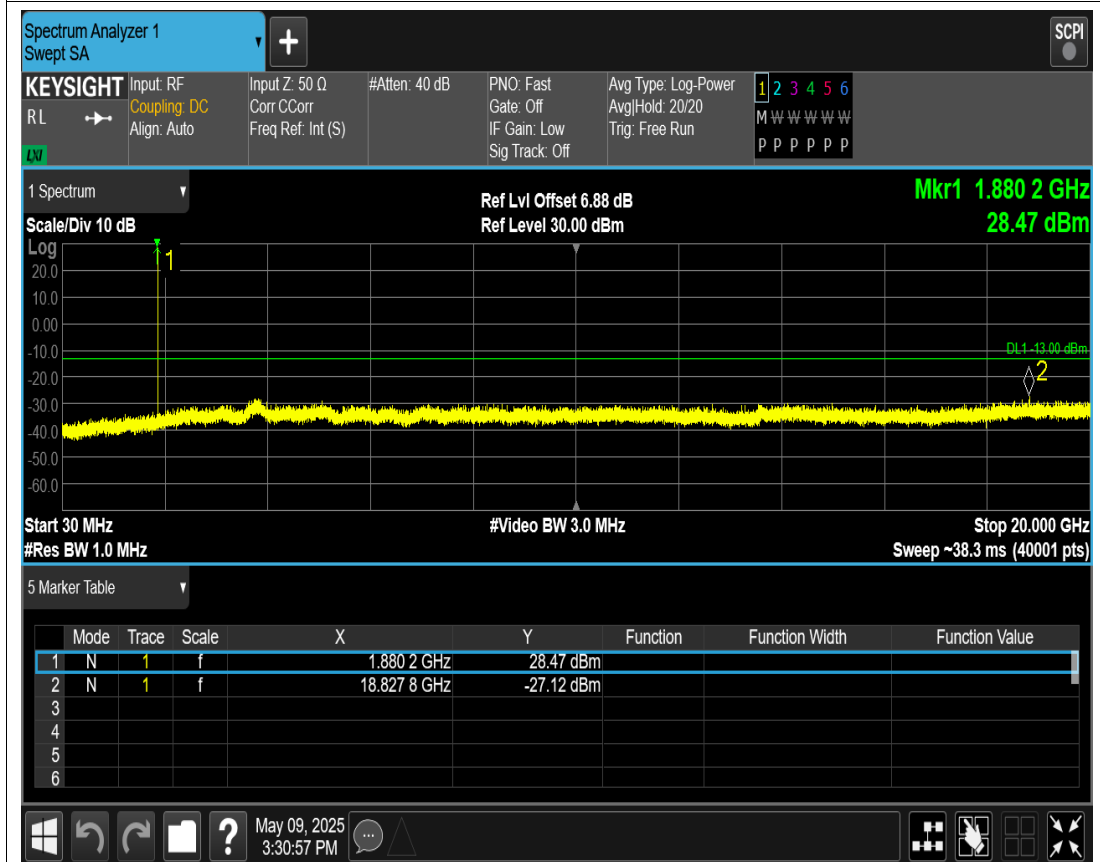
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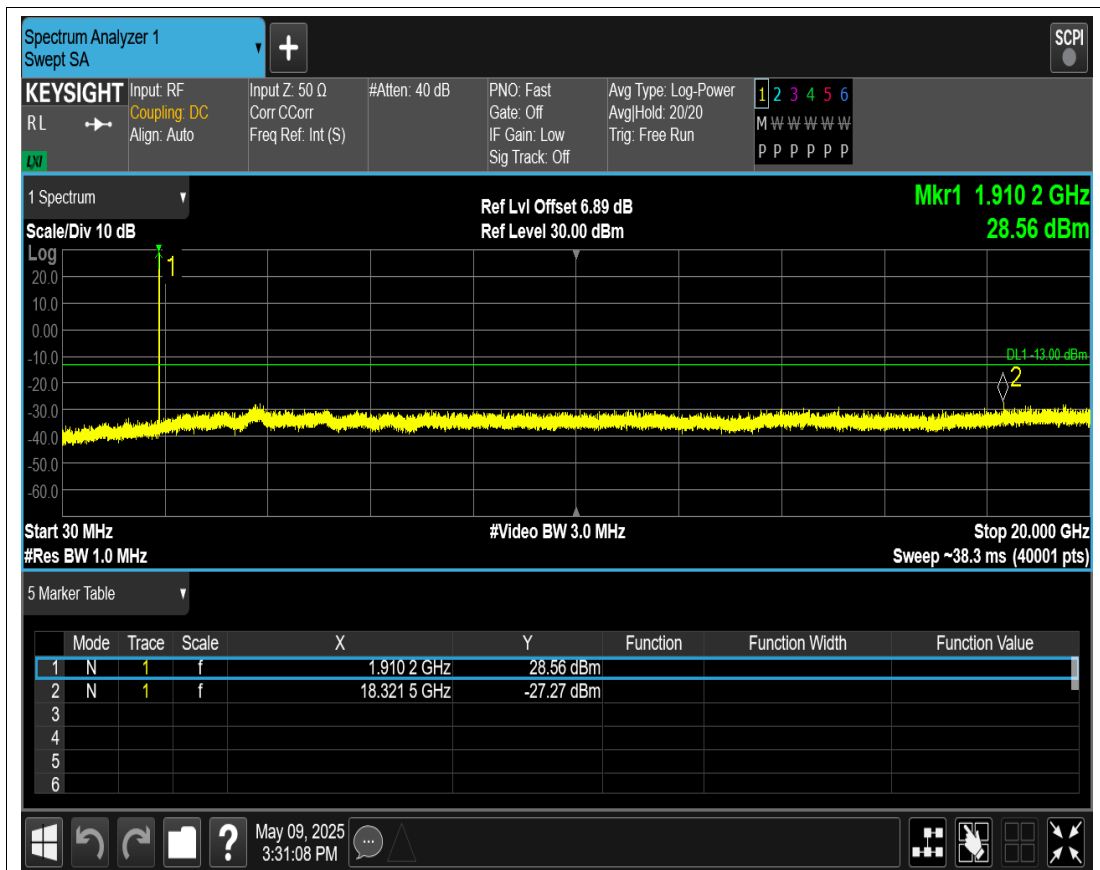
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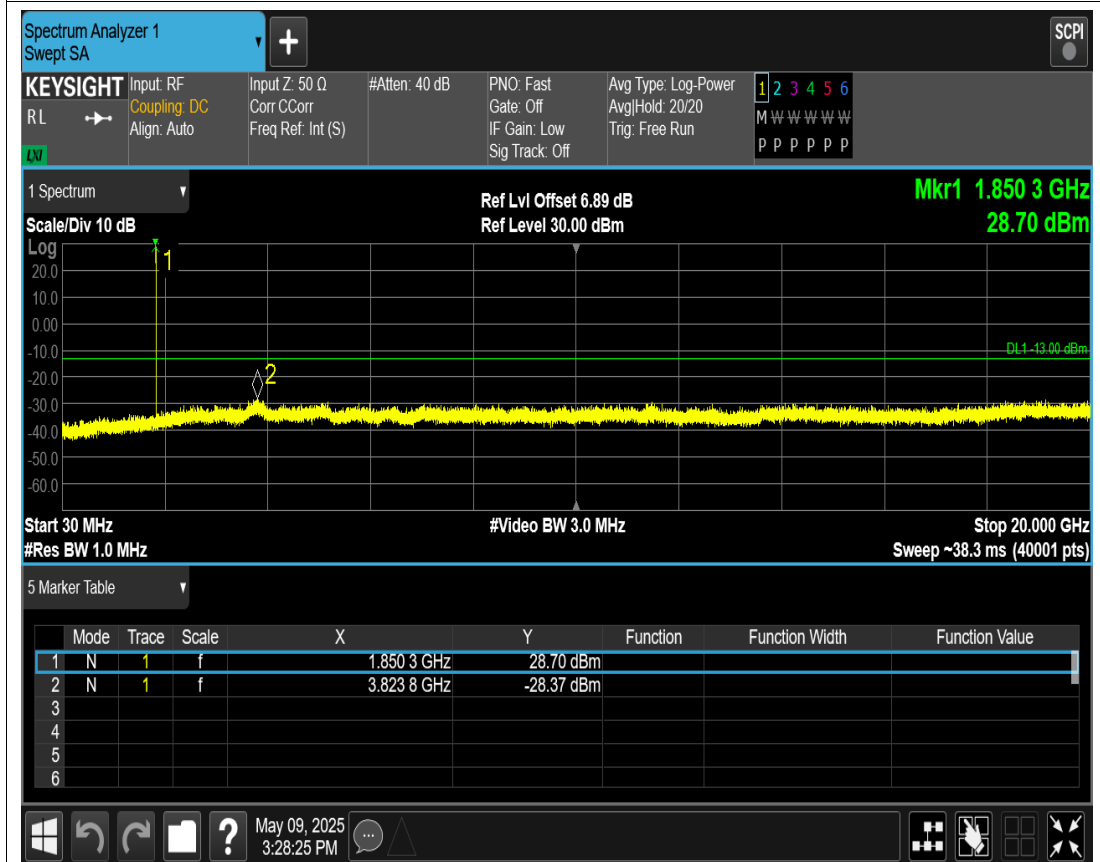
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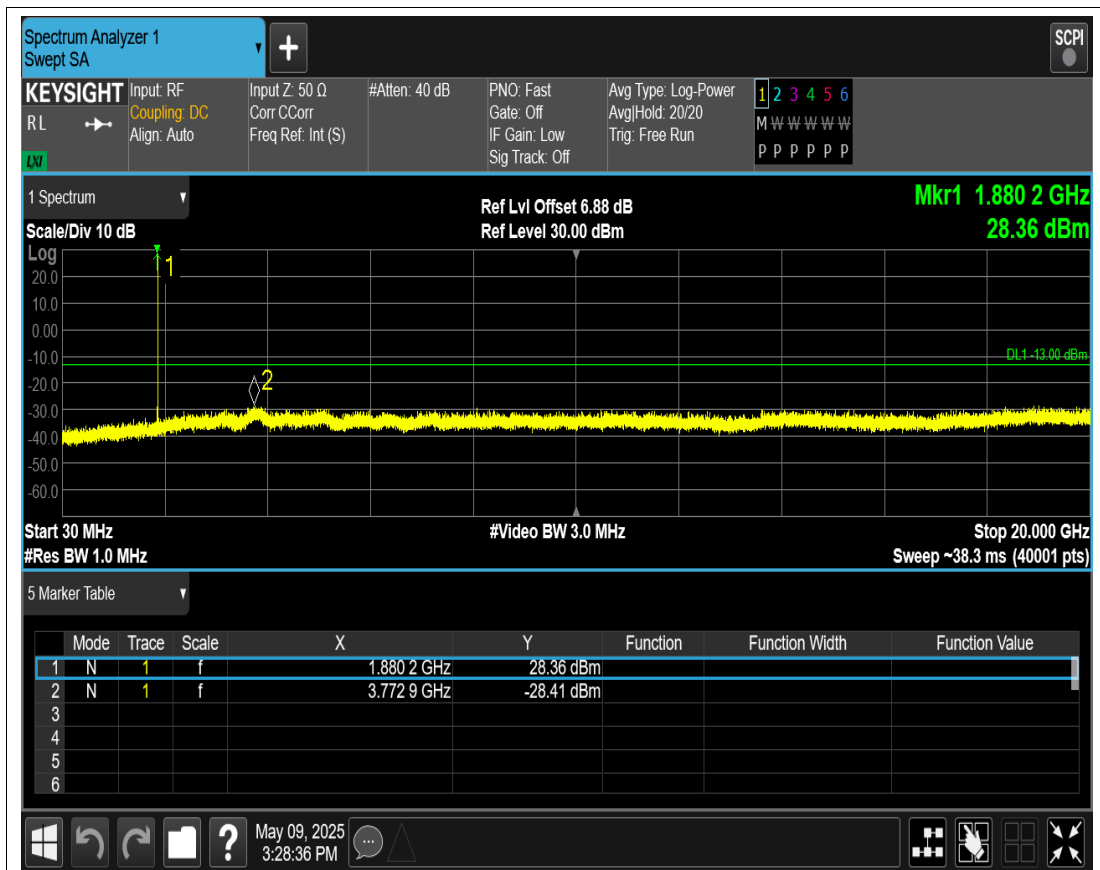
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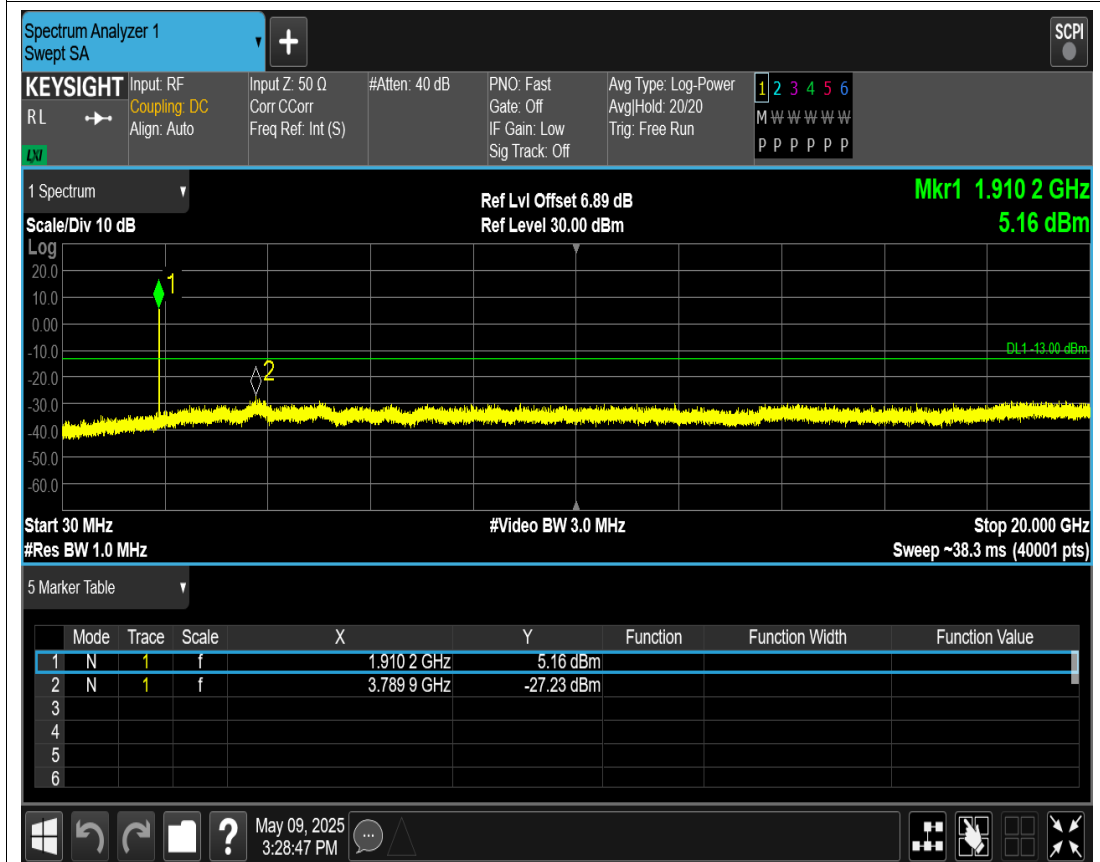
GPRS1900 Channel=810



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810