



2.Occupied Bandwidth Measurement

Test Mode	Test Channel	Ant	OBW[MHz]	Limit[MHz]	Verdict
11A	5180	Ant1	17.100	---	PASS
11A	5200	Ant1	17.130	---	PASS
11A	5240	Ant1	17.220	---	PASS
11A	5260	Ant1	16.890	---	PASS
11A	5300	Ant1	16.890	---	PASS
11A	5320	Ant1	16.950	---	PASS
11A	5500	Ant1	16.830	---	PASS
11A	5580	Ant1	16.860	---	PASS
11A	5600	Ant1	16.890	---	PASS
11A	5700	Ant1	16.830	---	PASS
11A	5745	Ant1	16.920	---	PASS
11A	5785	Ant1	16.890	---	PASS
11A	5825	Ant1	16.890	---	PASS
11N20	5180	Ant1	17.760	---	PASS
11N20	5200	Ant1	17.730	---	PASS
11N20	5240	Ant1	17.700	---	PASS
11N20	5260	Ant1	17.730	---	PASS
11N20	5300	Ant1	17.700	---	PASS
11N20	5320	Ant1	17.760	---	PASS
11N20	5500	Ant1	17.700	---	PASS
11N20	5580	Ant1	17.700	---	PASS
11N20	5600	Ant1	17.730	---	PASS
11N20	5700	Ant1	17.730	---	PASS
11N20	5745	Ant1	17.820	---	PASS
11N20	5785	Ant1	17.820	---	PASS
11N20	5825	Ant1	17.820	---	PASS
11N40	5190	Ant1	36.180	---	PASS
11N40	5230	Ant1	36.180	---	PASS
11N40	5270	Ant1	36.180	---	PASS
11N40	5310	Ant1	36.180	---	PASS
11N40	5510	Ant1	36.180	---	PASS
11N40	5550	Ant1	36.180	---	PASS

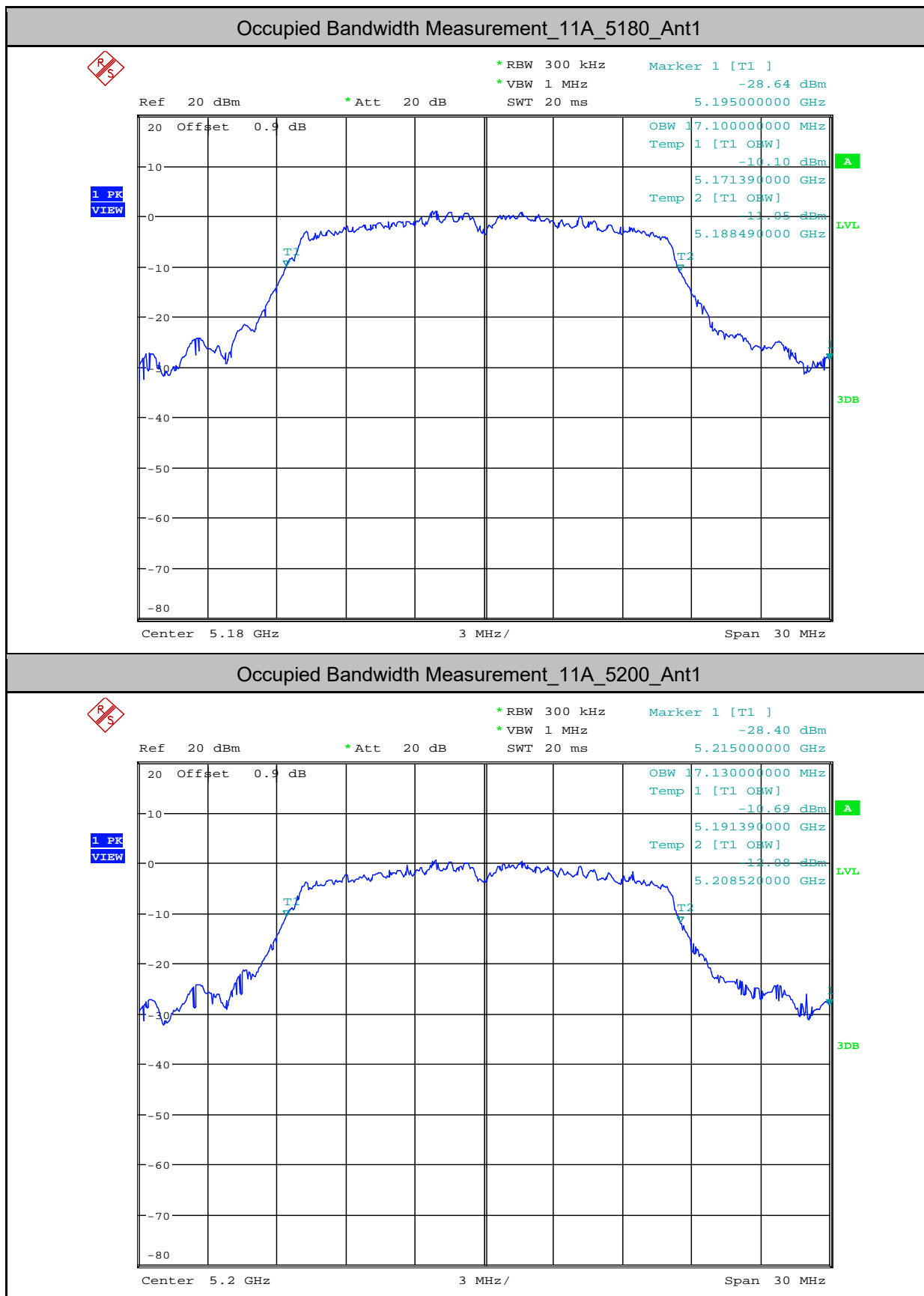


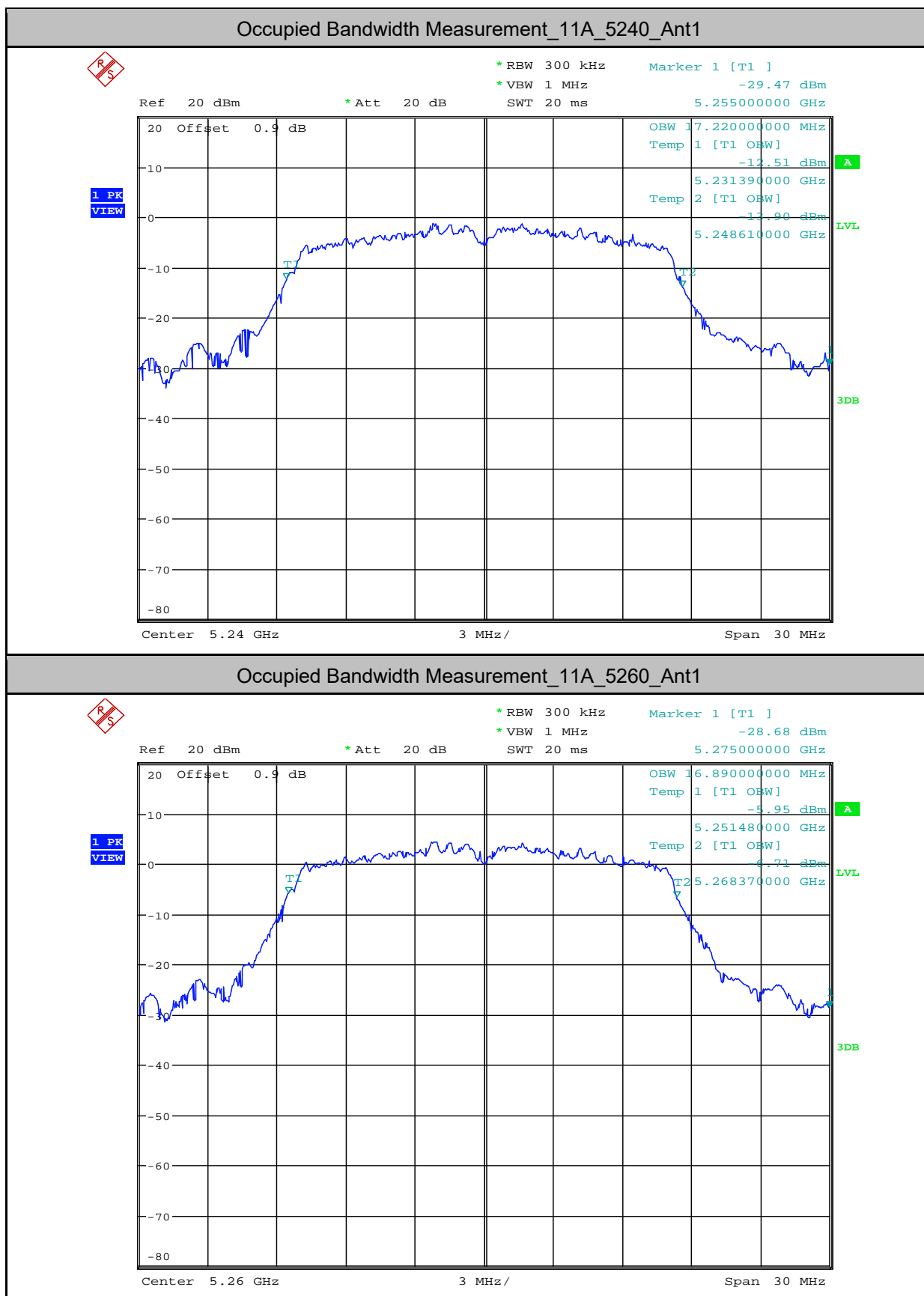
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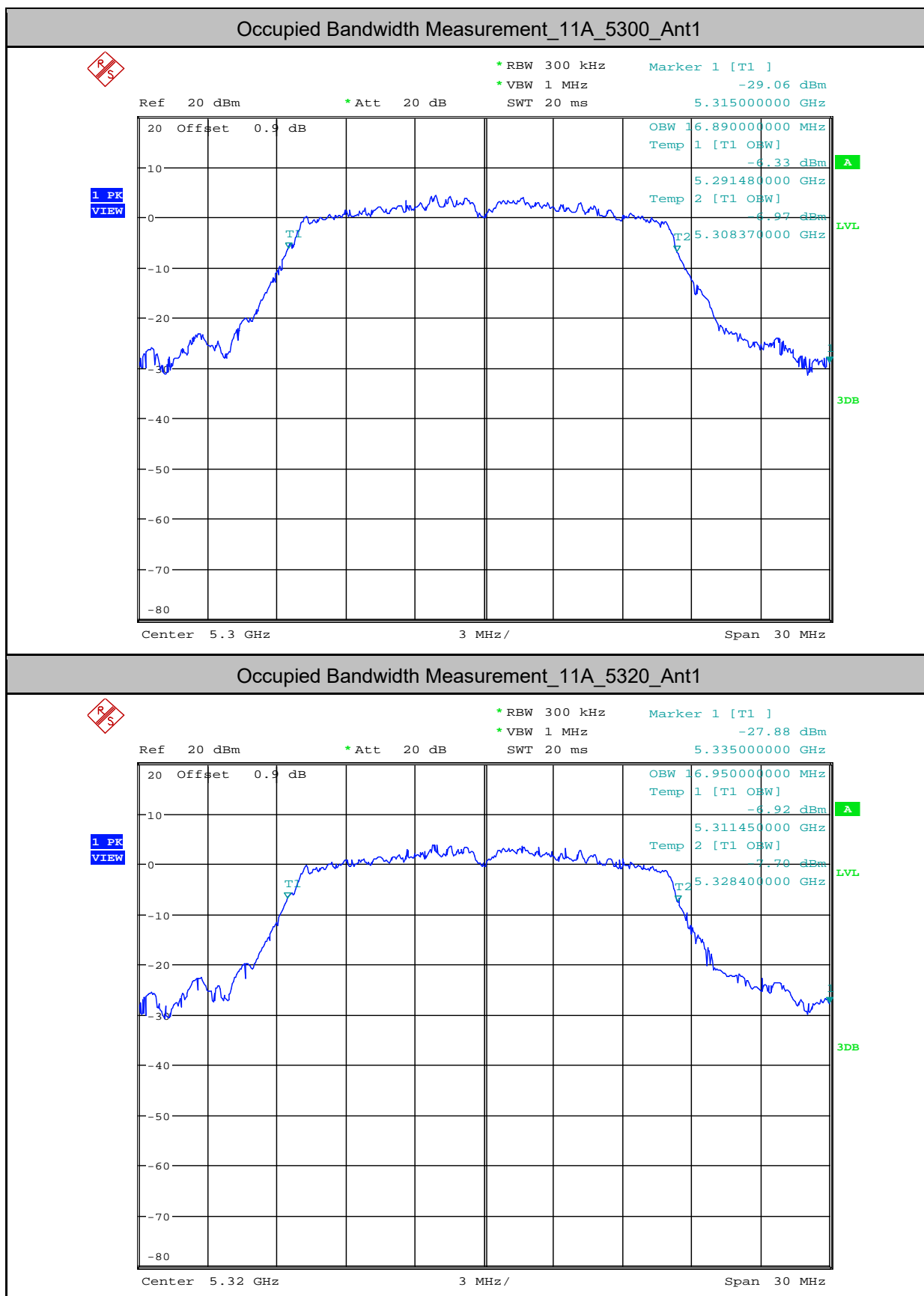
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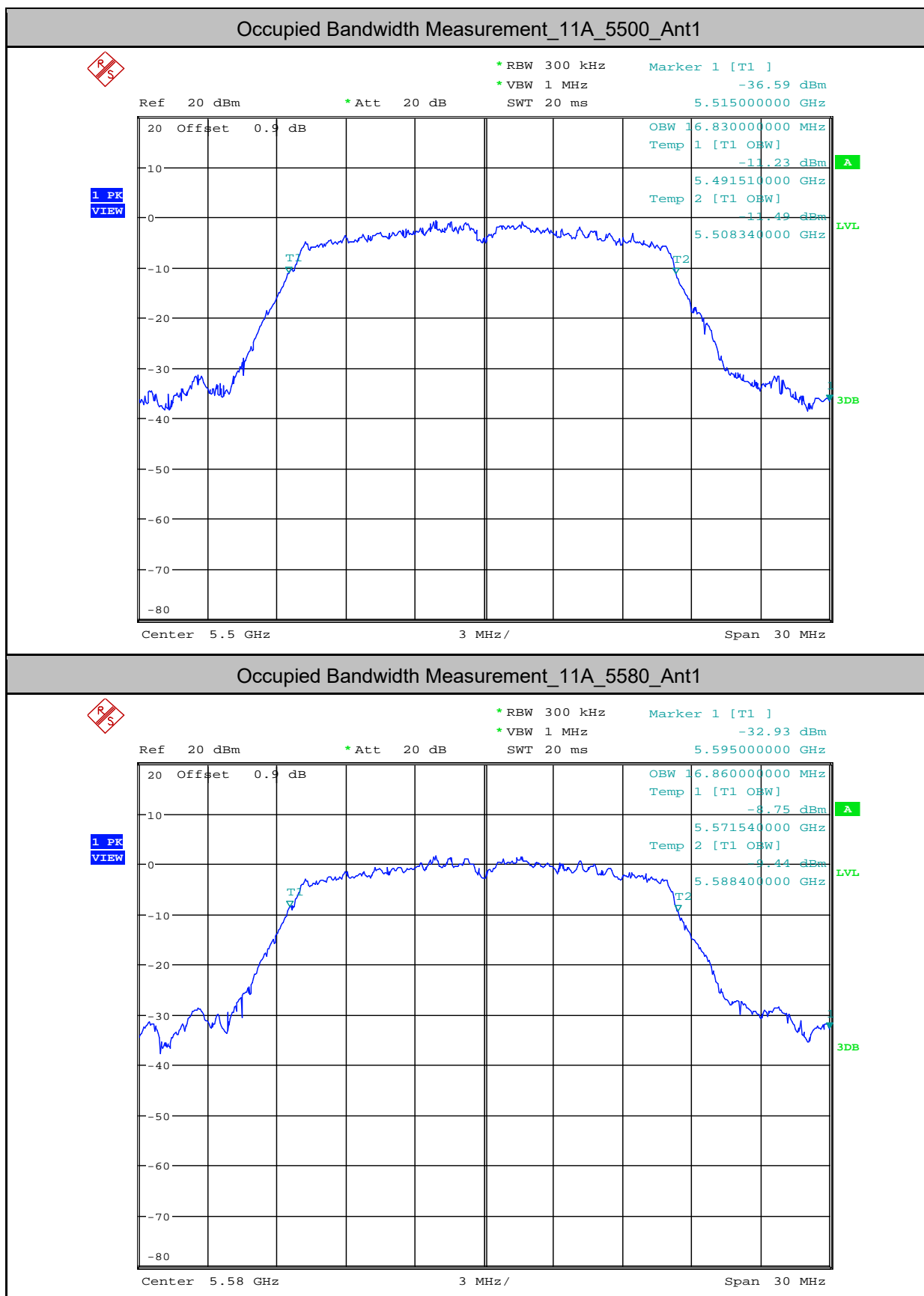
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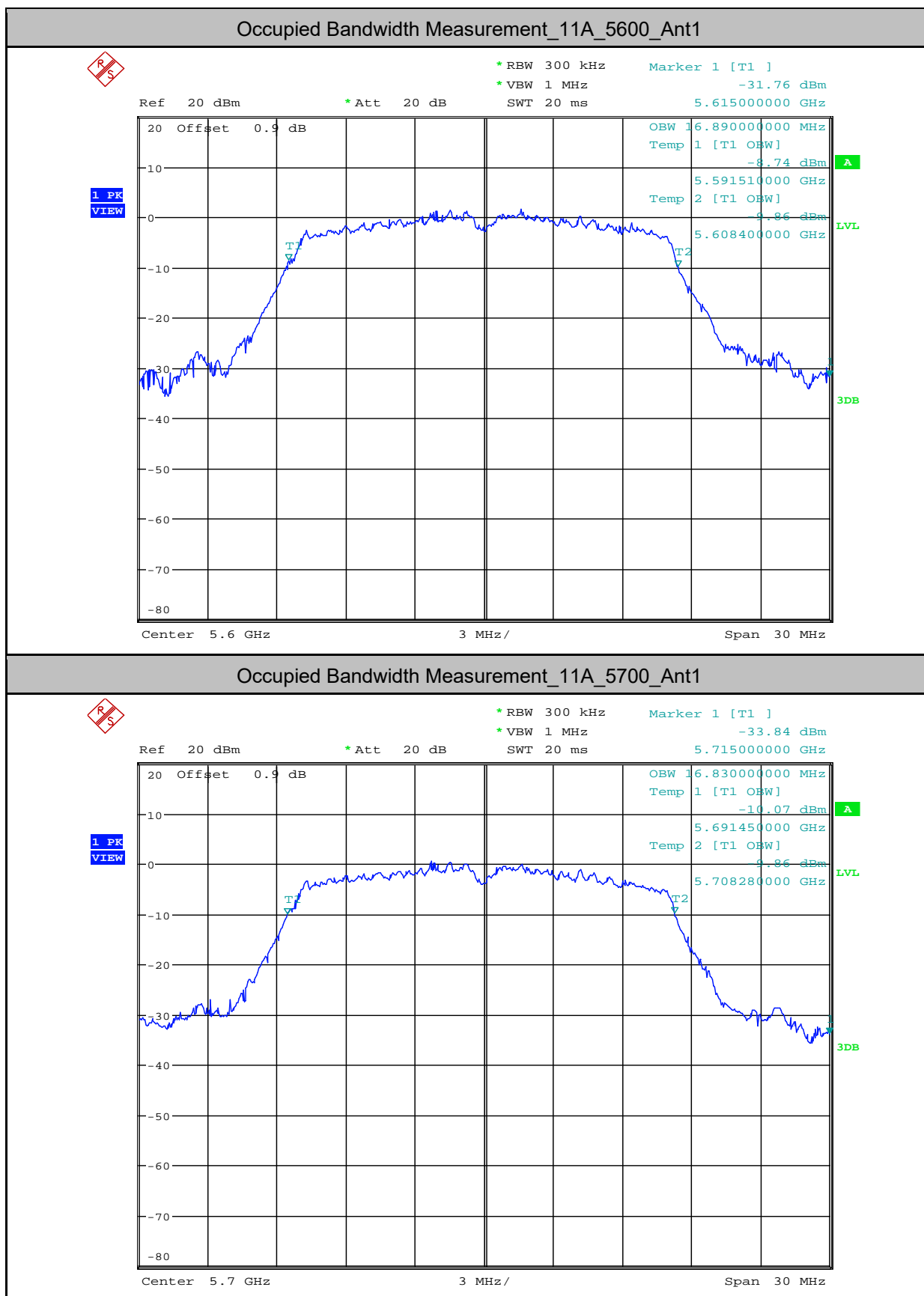
11N40	5590	Ant1	36.120	---	PASS
11N40	5670	Ant1	36.300	---	PASS
11N40	5755	Ant1	36.360	---	PASS
11N40	5795	Ant1	36.360	---	PASS
11AC20	5180	Ant1	17.700	---	PASS
11AC20	5200	Ant1	17.700	---	PASS
11AC20	5240	Ant1	17.670	---	PASS
11AC20	5260	Ant1	17.670	---	PASS
11AC20	5300	Ant1	17.670	---	PASS
11AC20	5320	Ant1	17.700	---	PASS
11AC20	5500	Ant1	17.670	---	PASS
11AC20	5580	Ant1	17.670	---	PASS
11AC20	5600	Ant1	17.700	---	PASS
11AC20	5700	Ant1	17.700	---	PASS
11AC20	5745	Ant1	17.760	---	PASS
11AC20	5785	Ant1	17.760	---	PASS
11AC20	5825	Ant1	17.790	---	PASS
11AC40	5190	Ant1	36.180	---	PASS
11AC40	5230	Ant1	36.180	---	PASS
11AC40	5270	Ant1	36.180	---	PASS
11AC40	5310	Ant1	36.180	---	PASS
11AC40	5510	Ant1	36.120	---	PASS
11AC40	5550	Ant1	36.060	---	PASS
11AC40	5590	Ant1	36.060	---	PASS
11AC40	5670	Ant1	36.120	---	PASS
11AC40	5755	Ant1	36.300	---	PASS
11AC40	5795	Ant1	36.360	---	PASS
11AC80	5210	Ant1	75.120	---	PASS
11AC80	5290	Ant1	75.240	---	PASS
11AC80	5530	Ant1	75.360	---	PASS
11AC80	5610	Ant1	75.000	---	PASS
11AC80	5775	Ant1	75.480	---	PASS

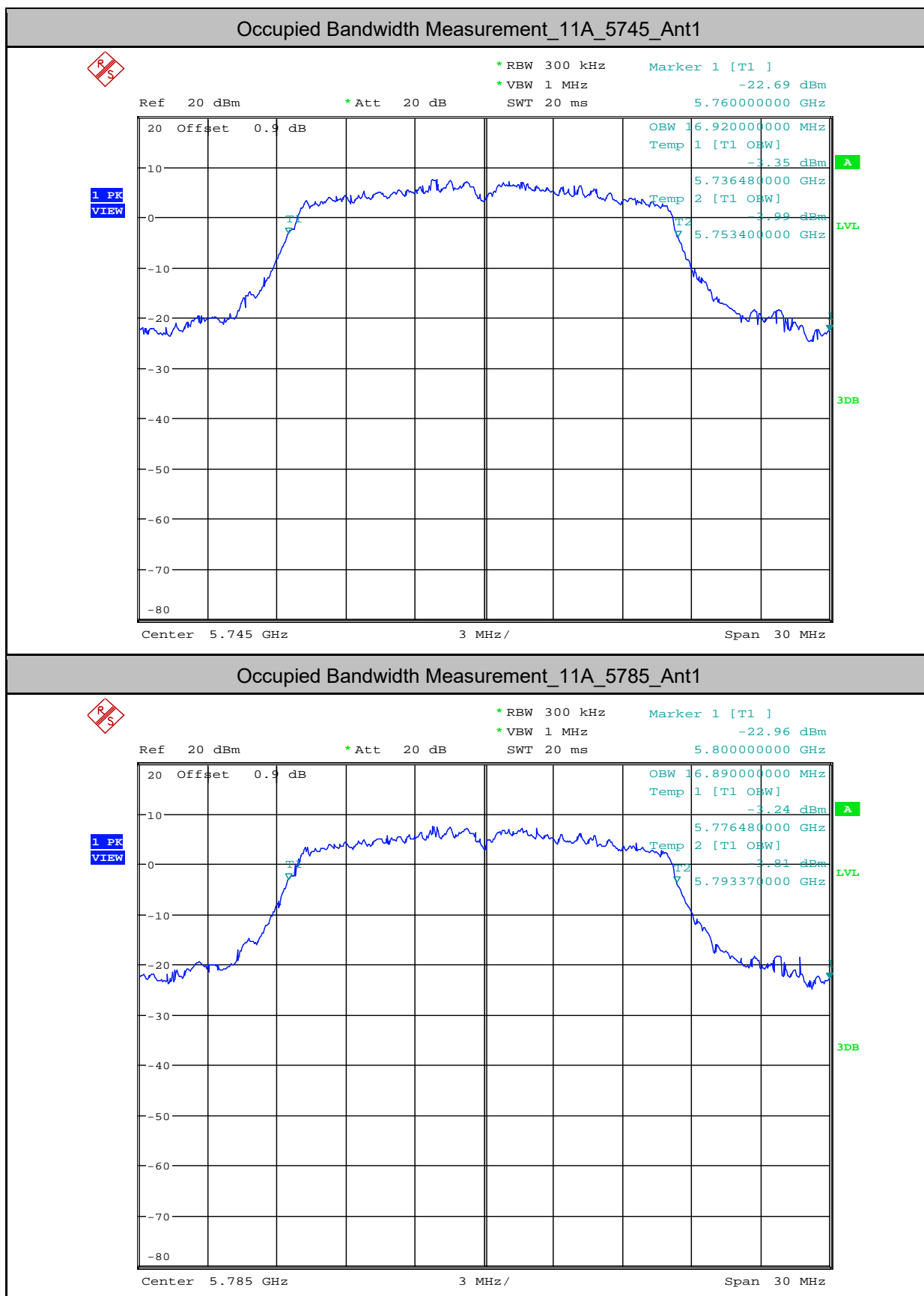


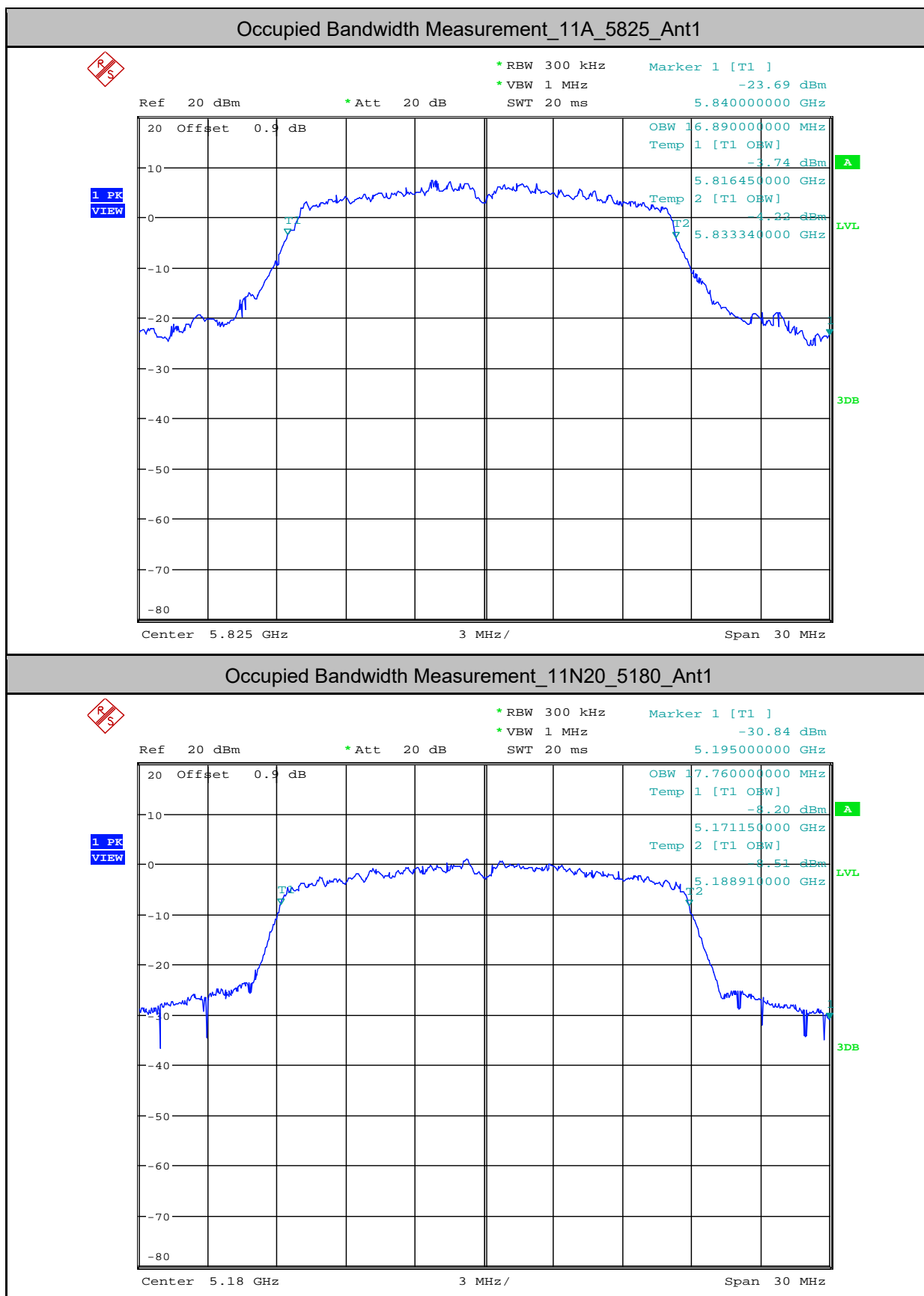


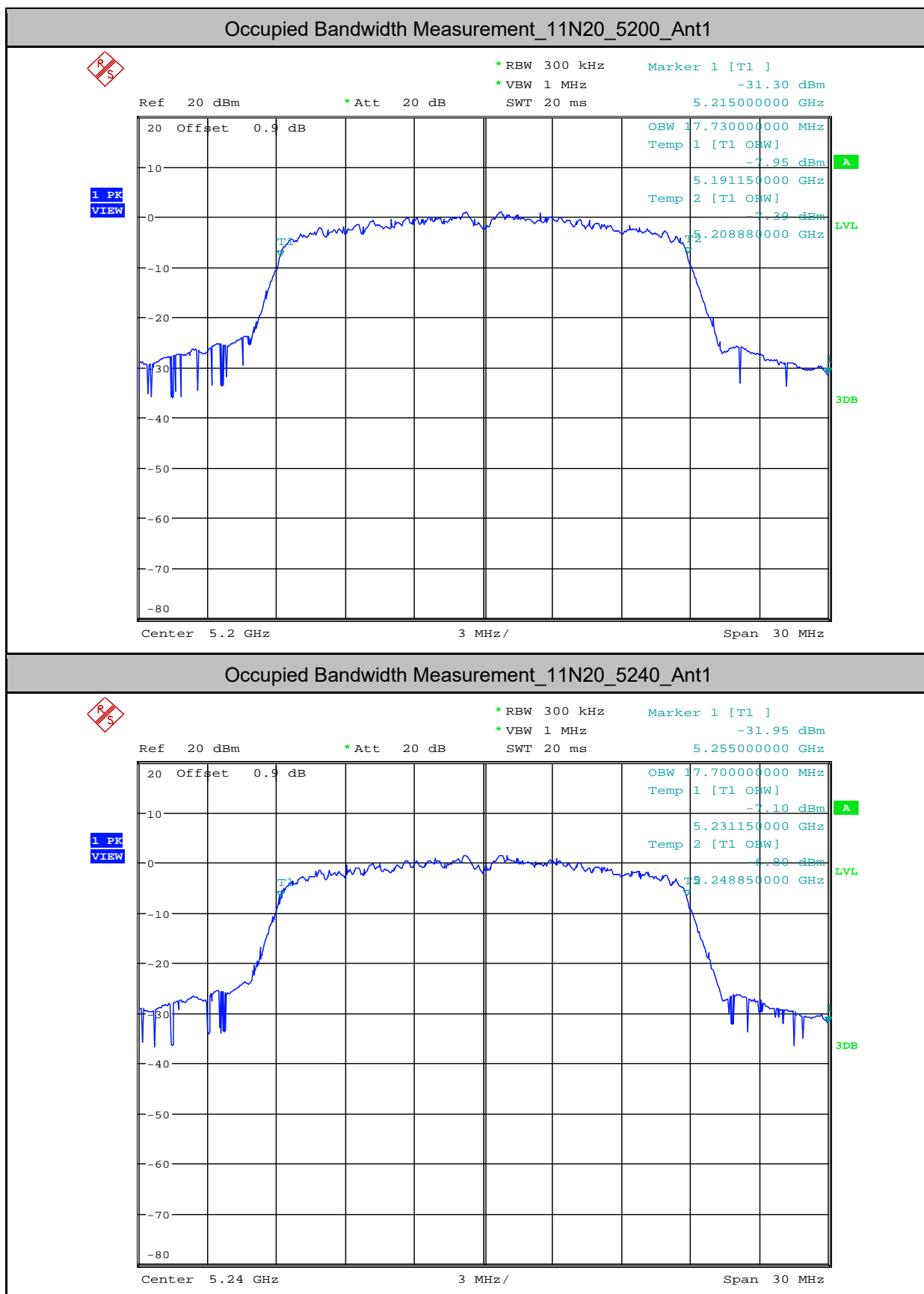


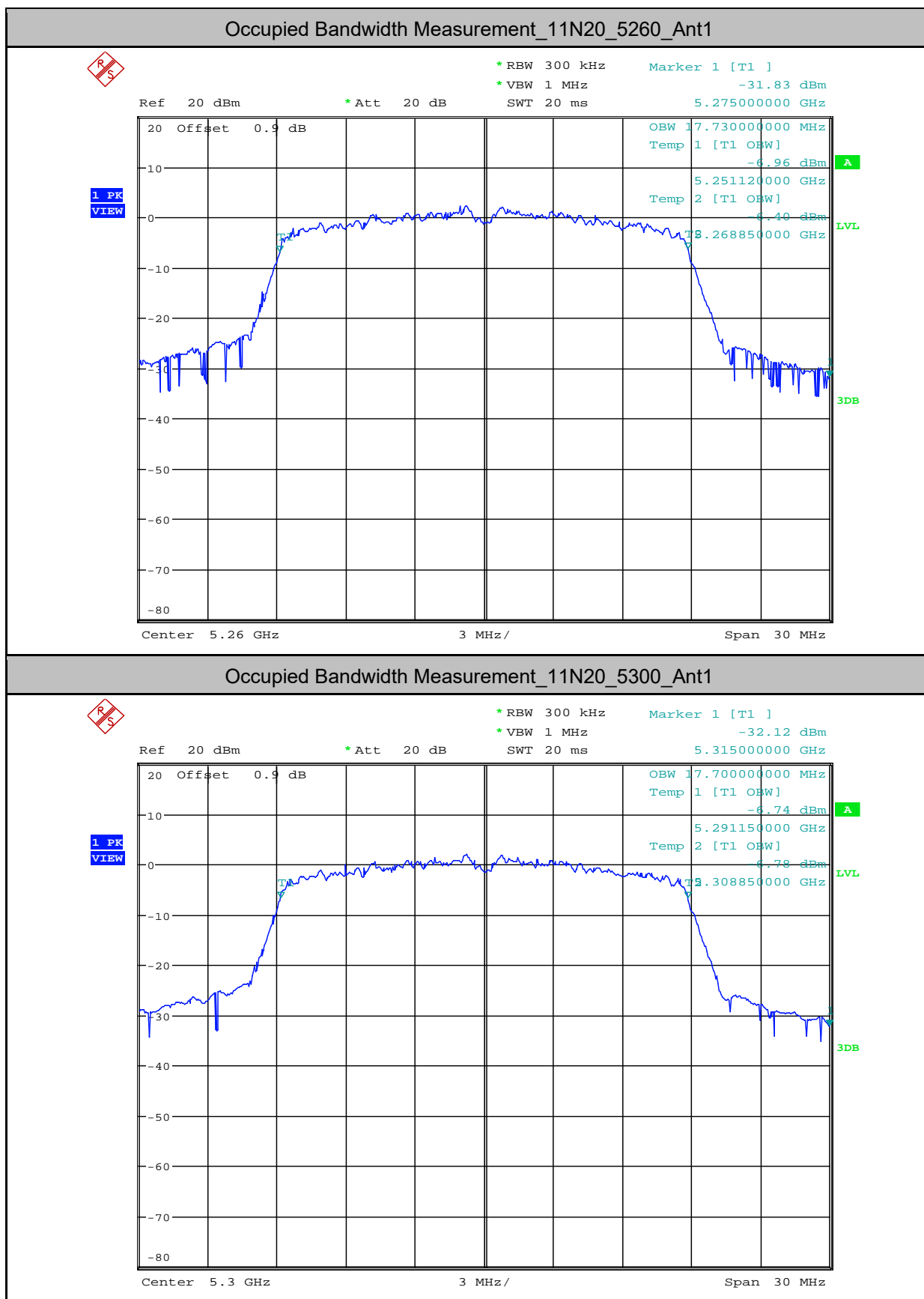


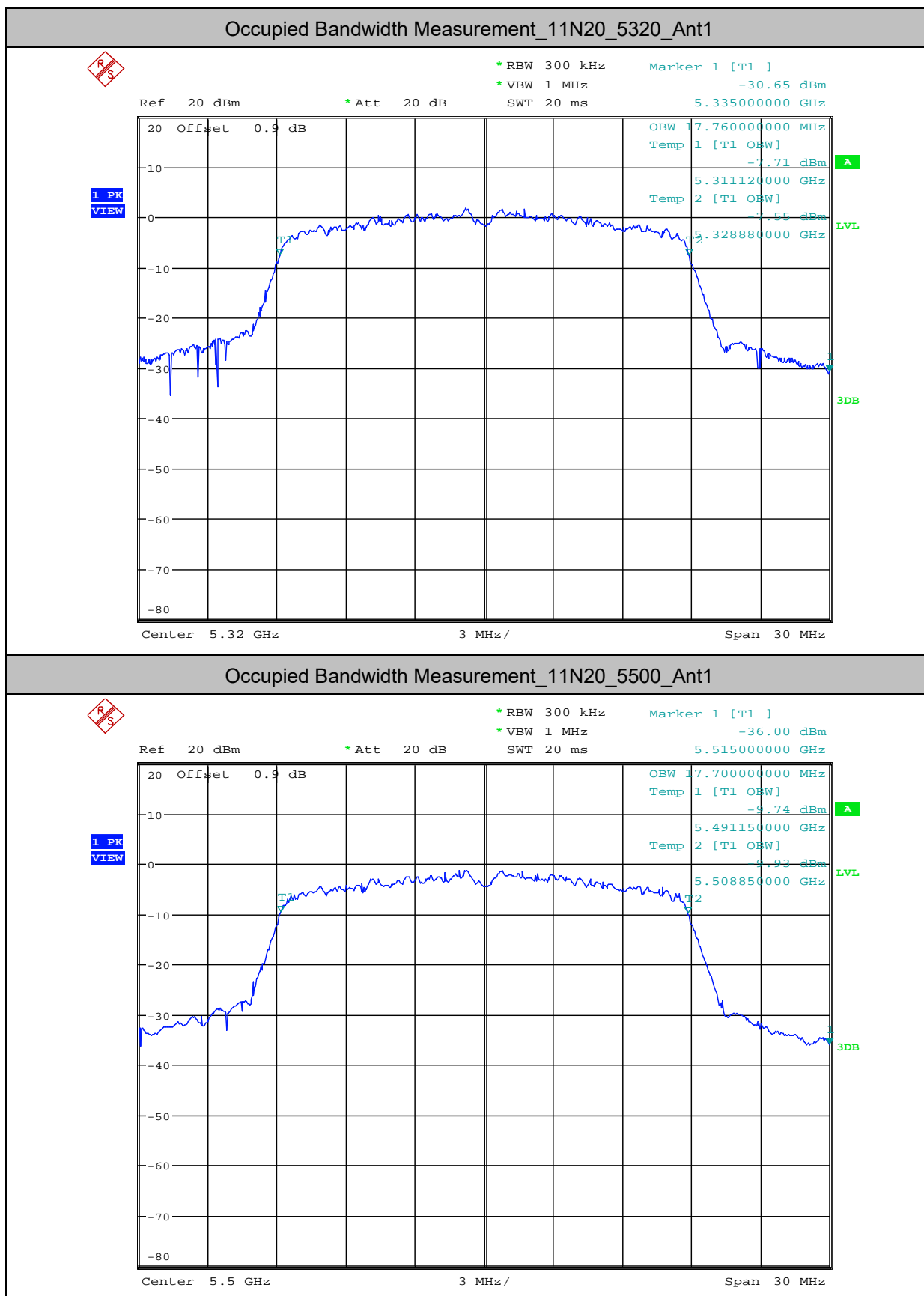


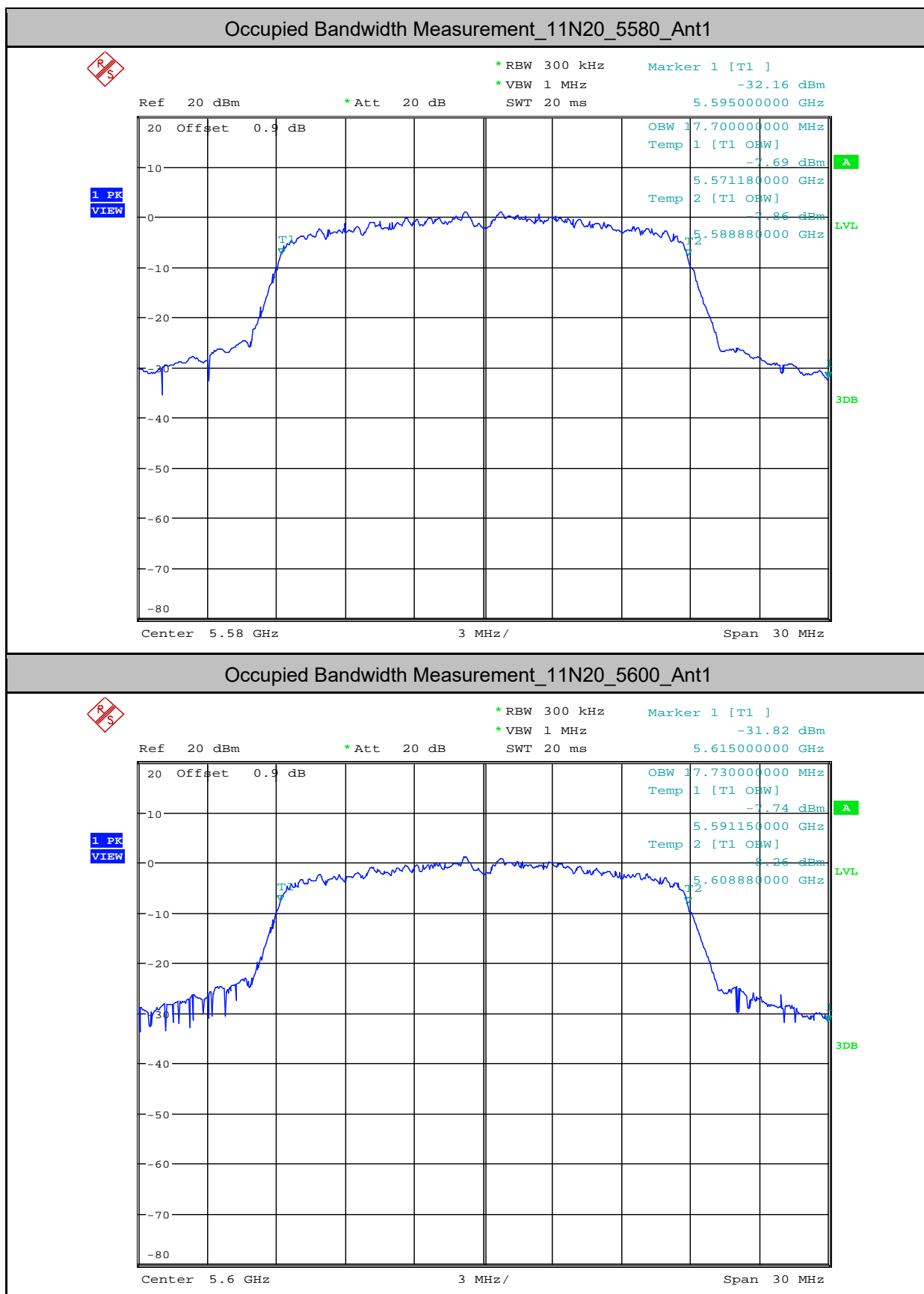


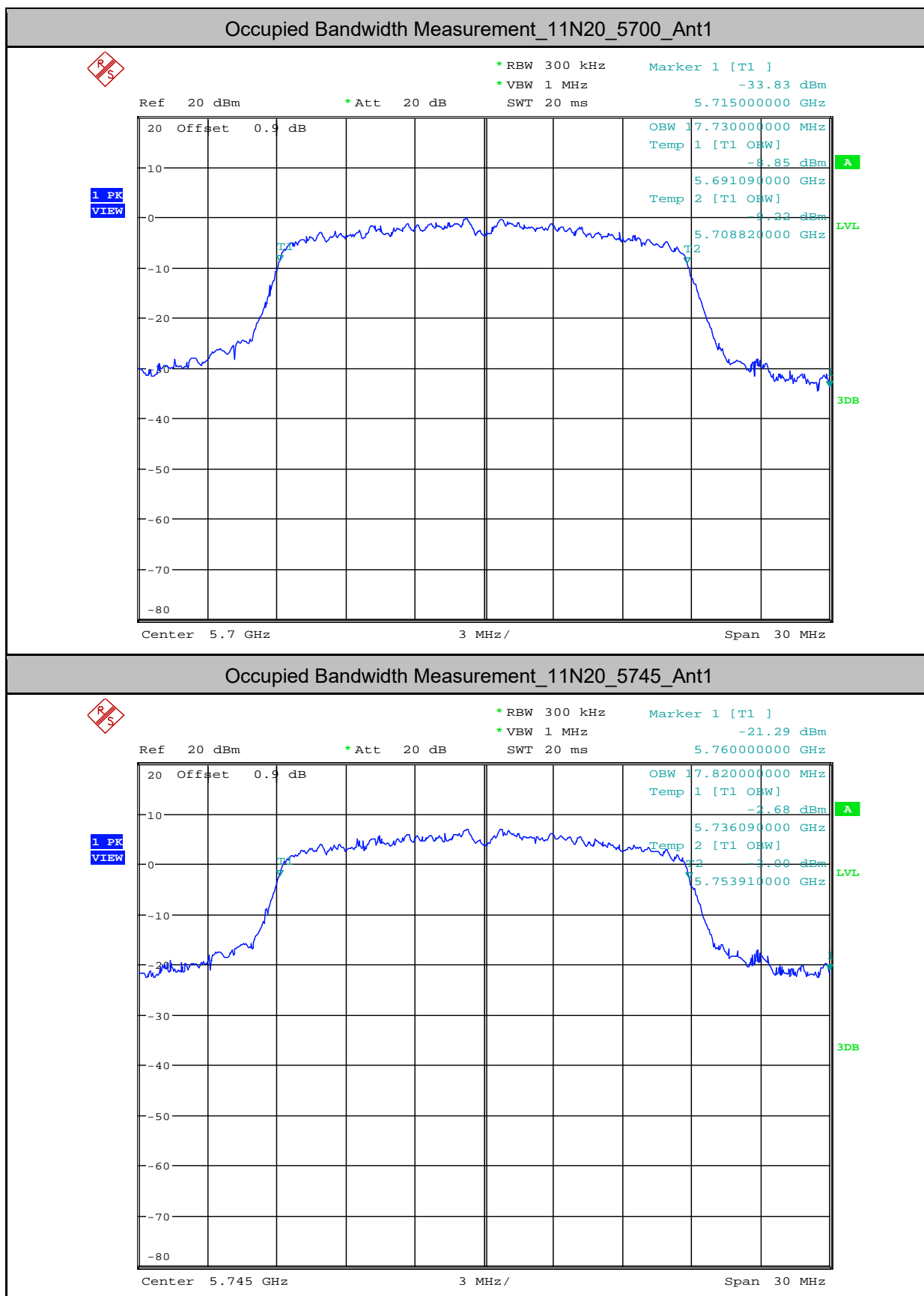


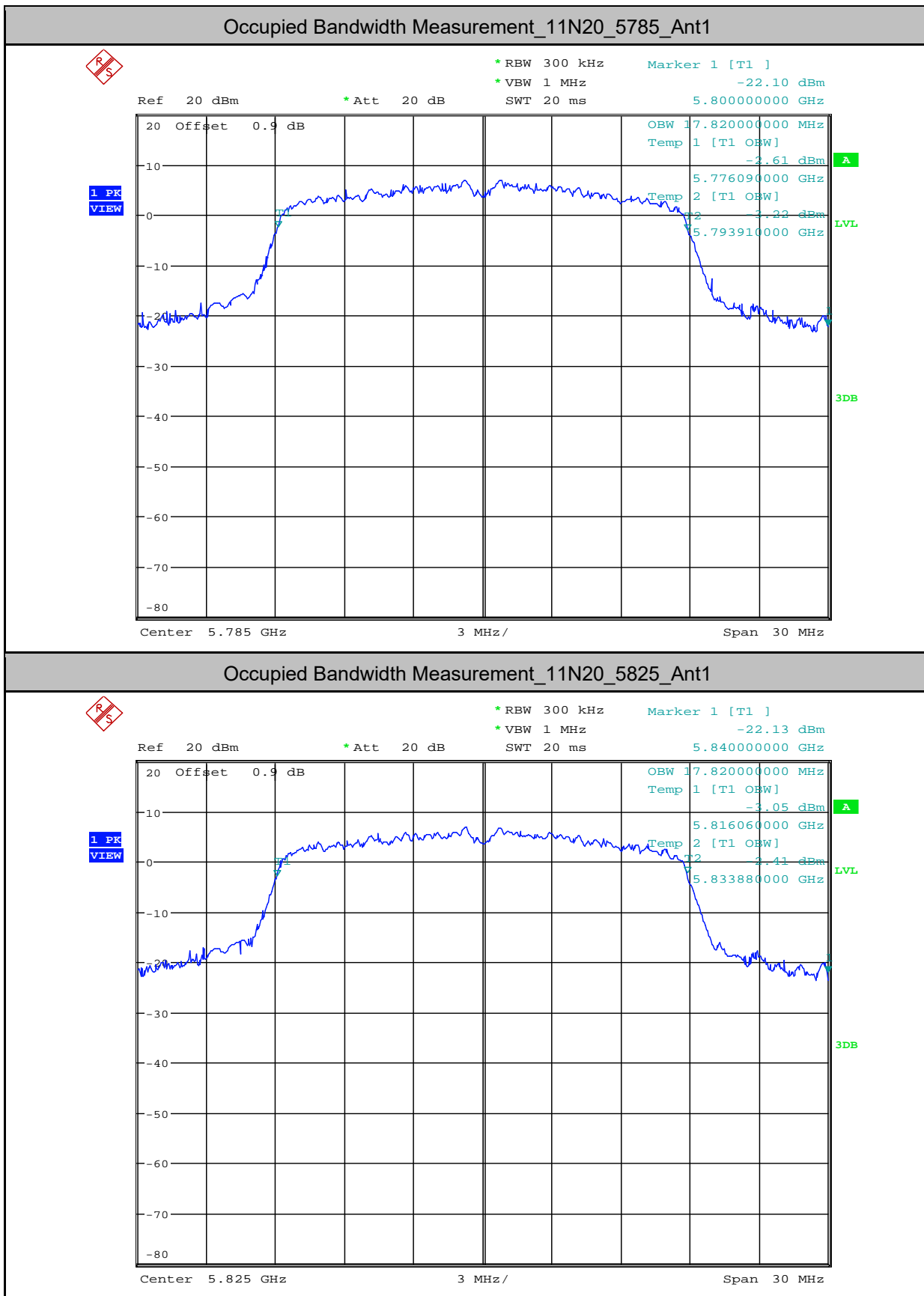


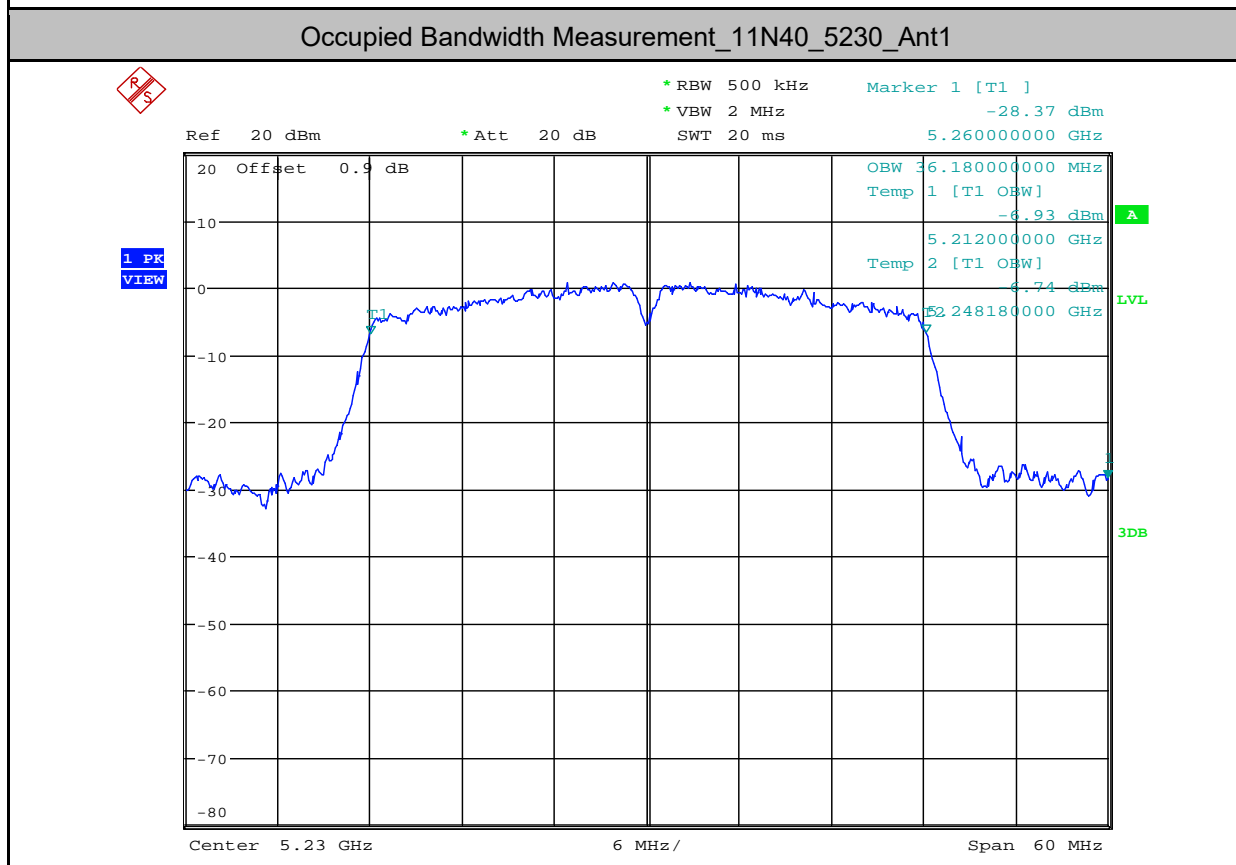
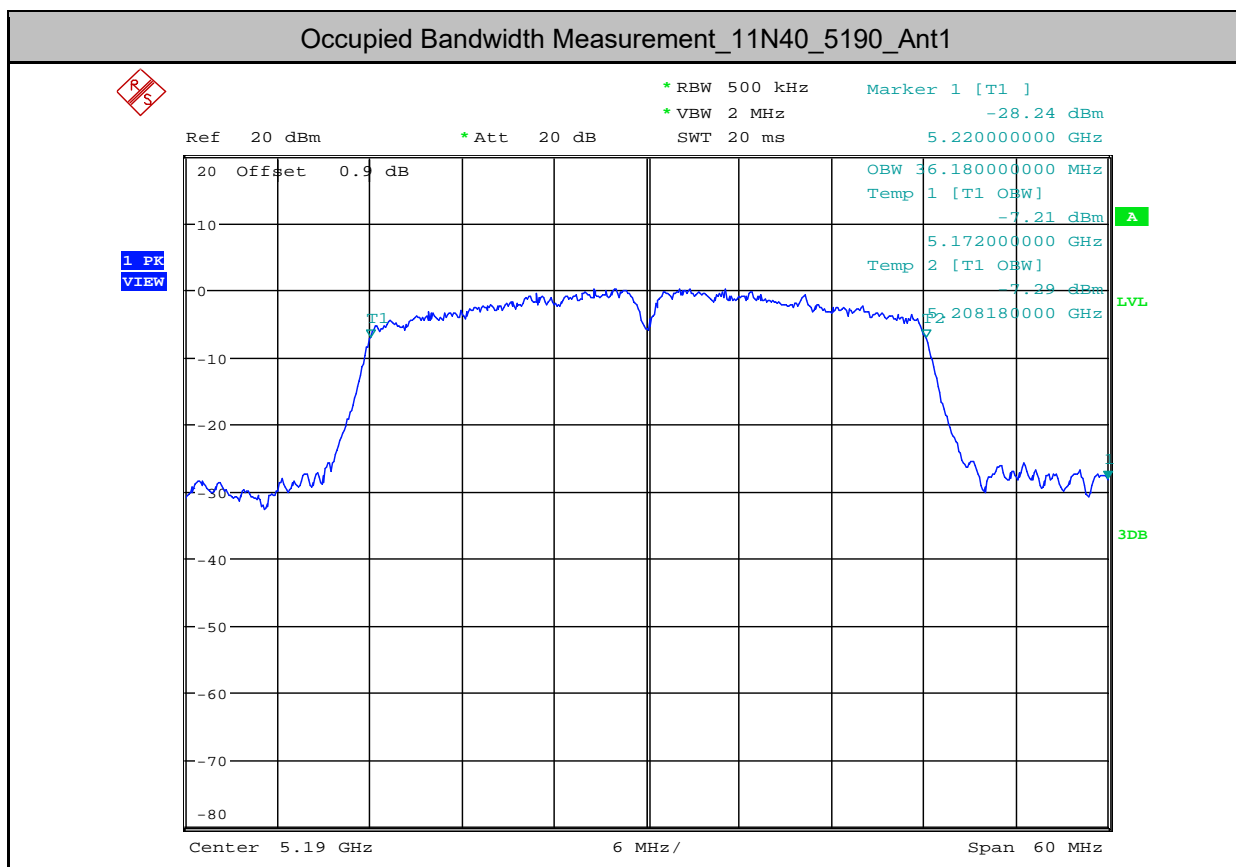


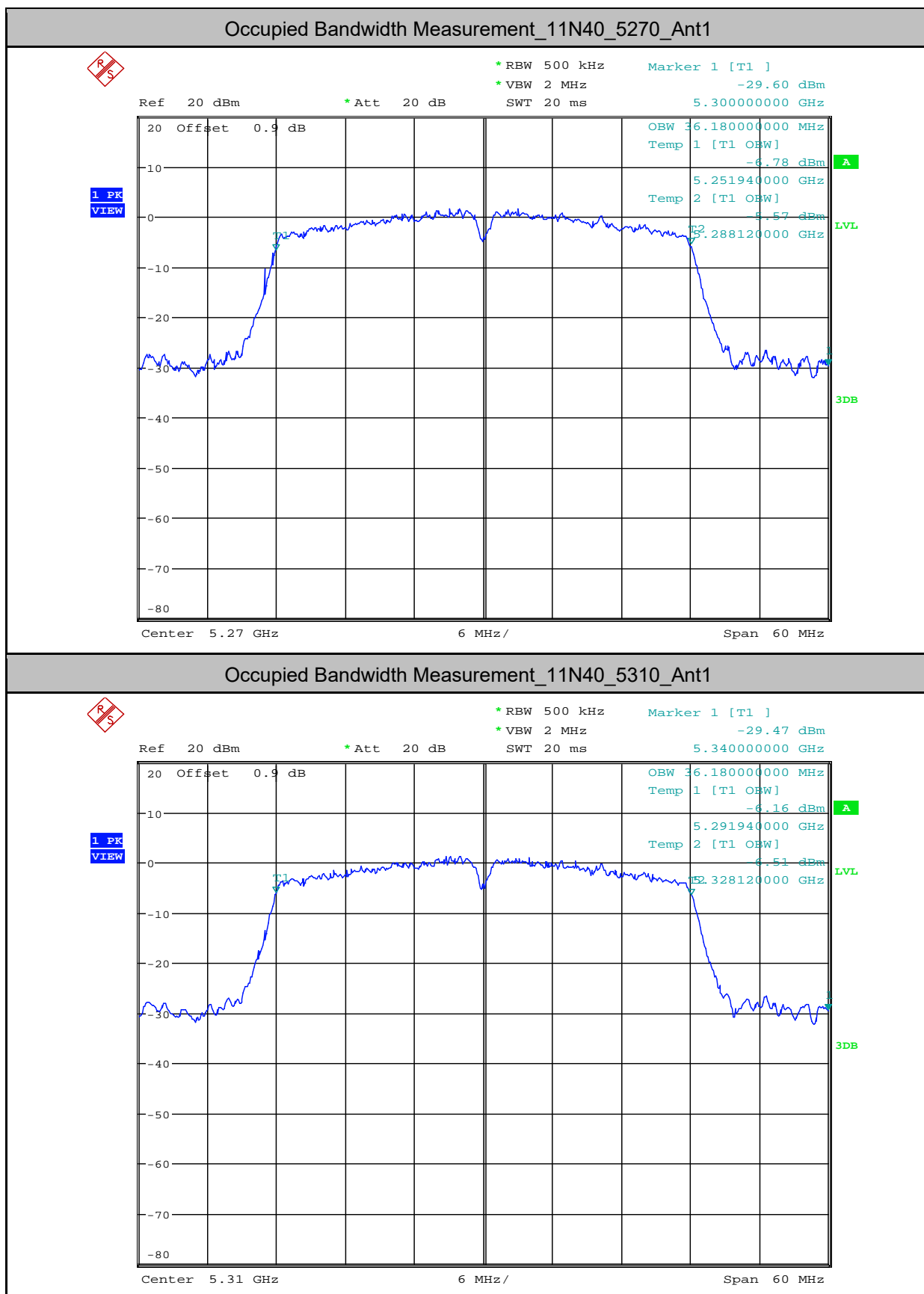


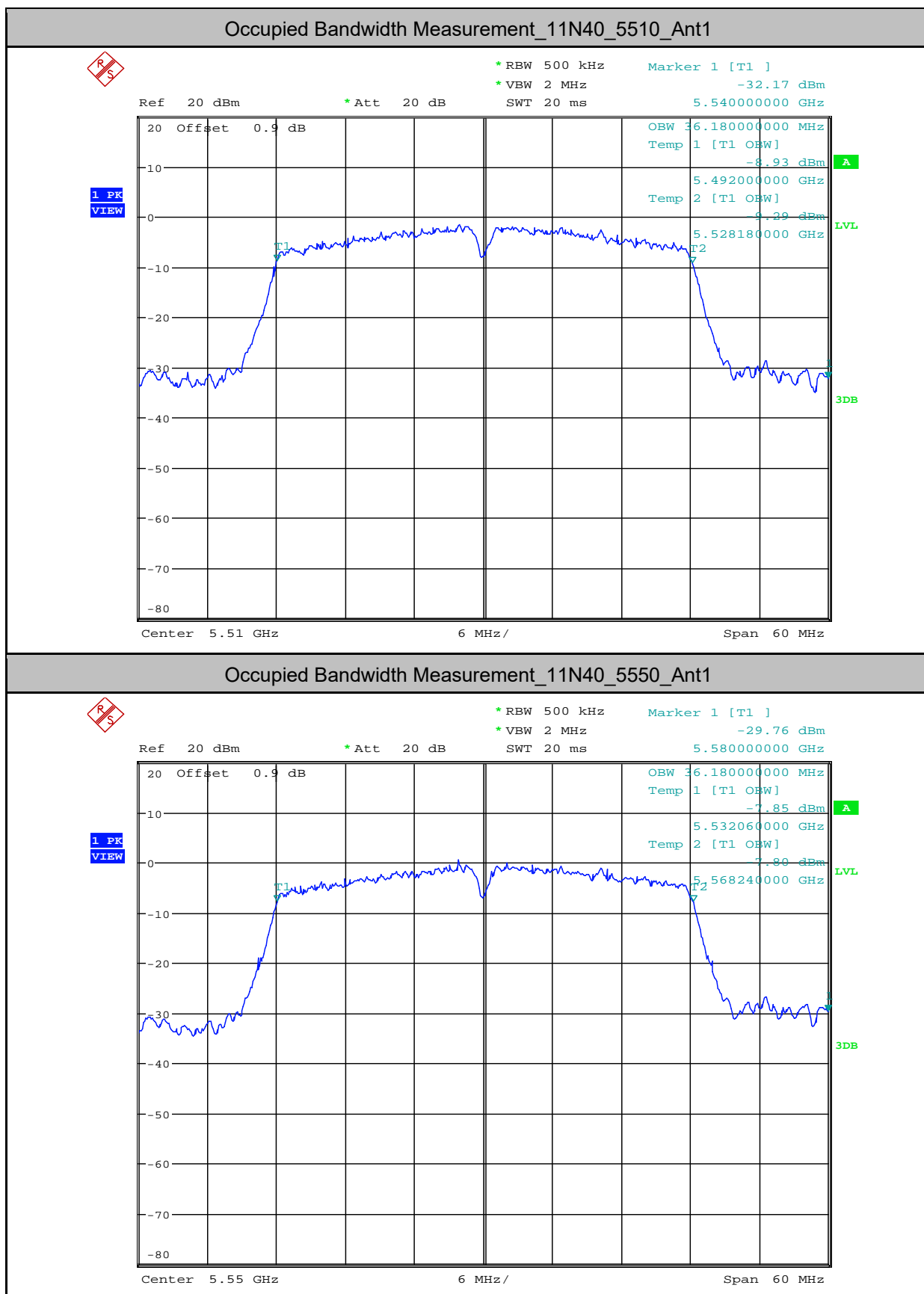


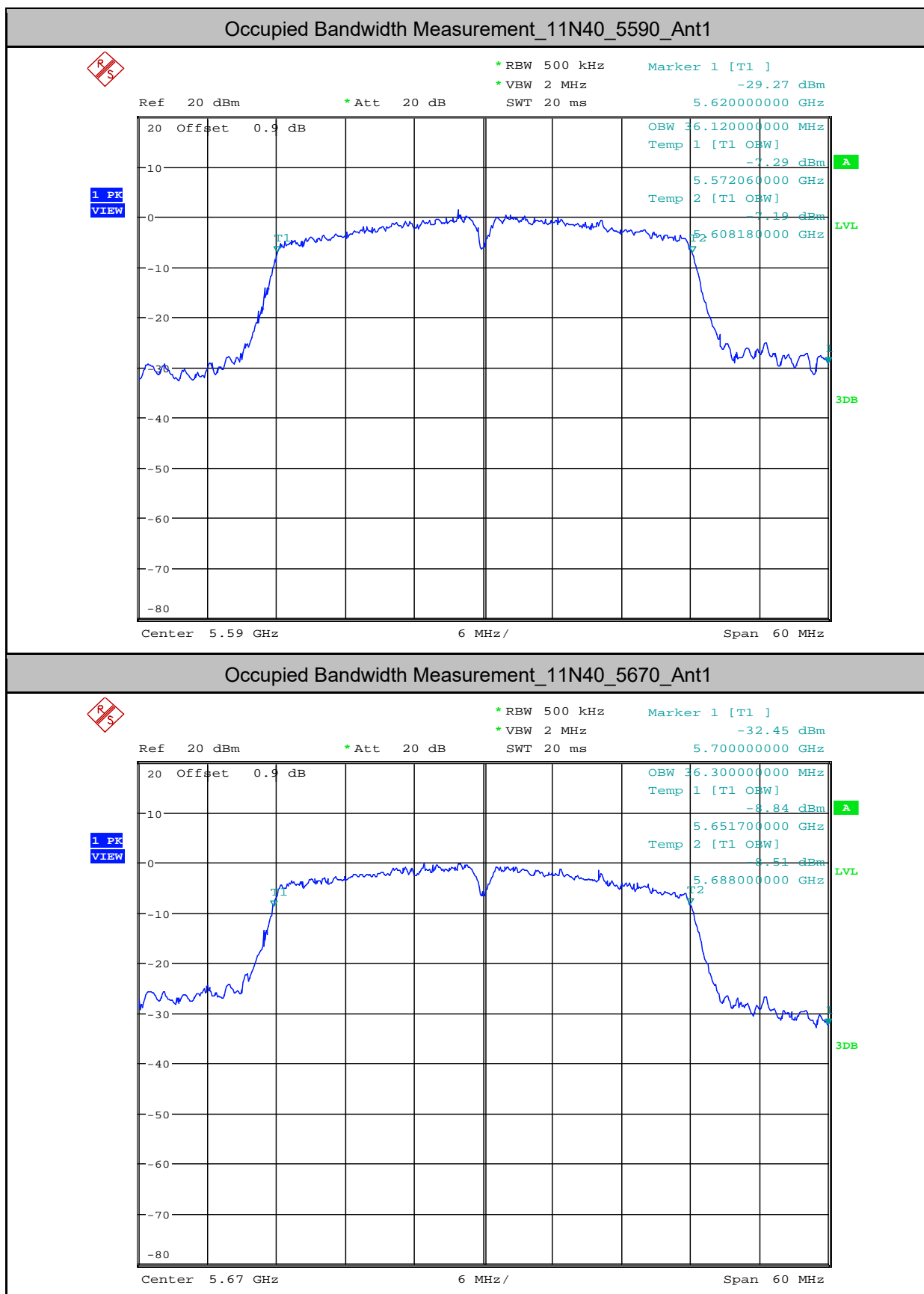


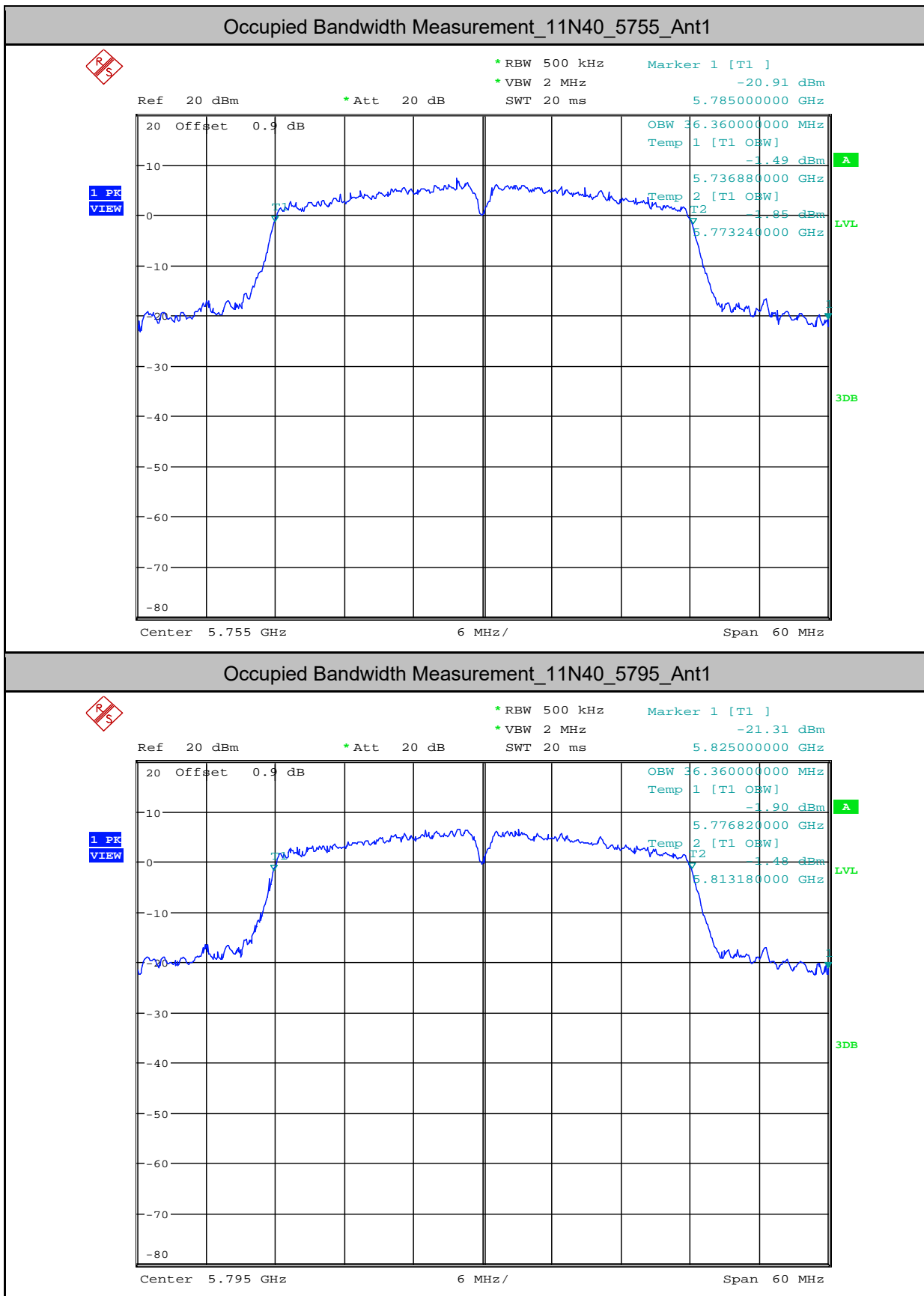


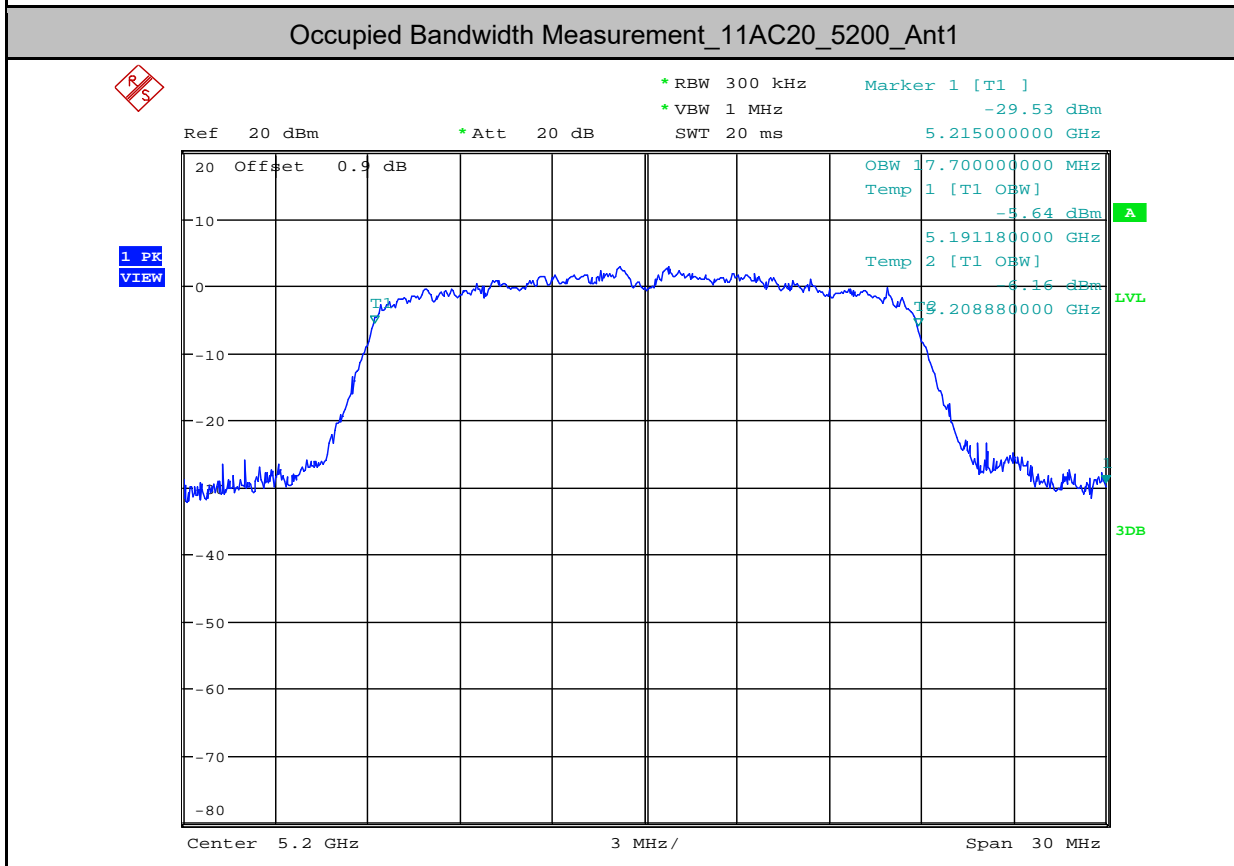
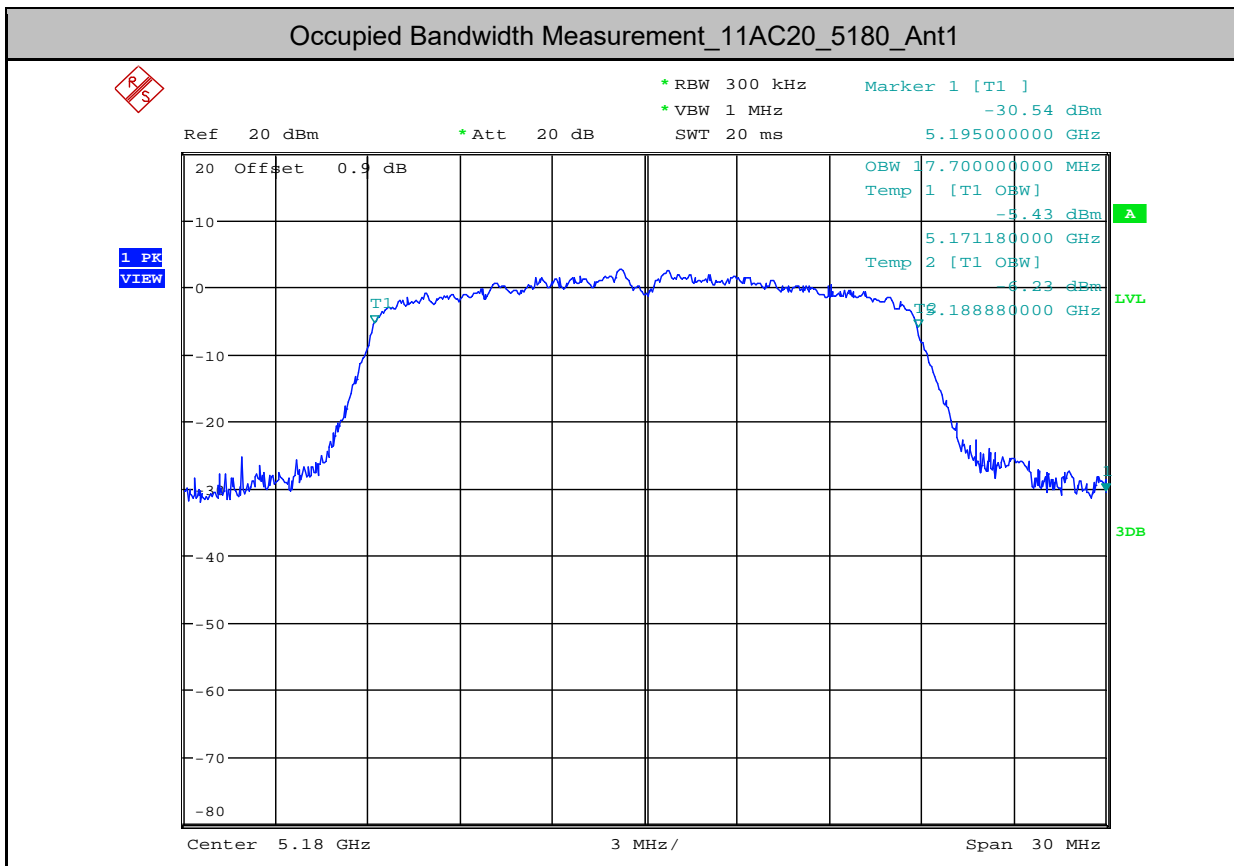


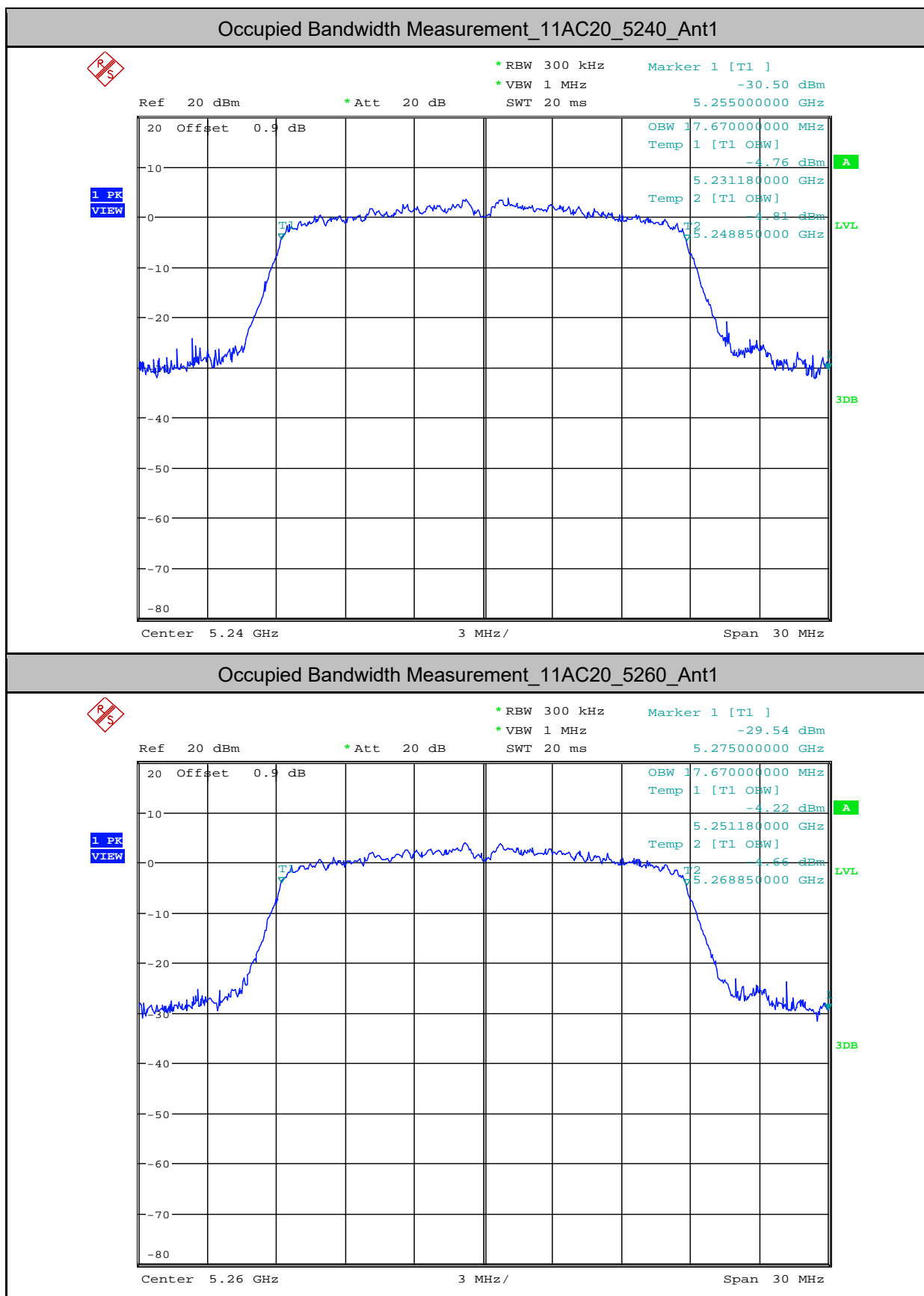


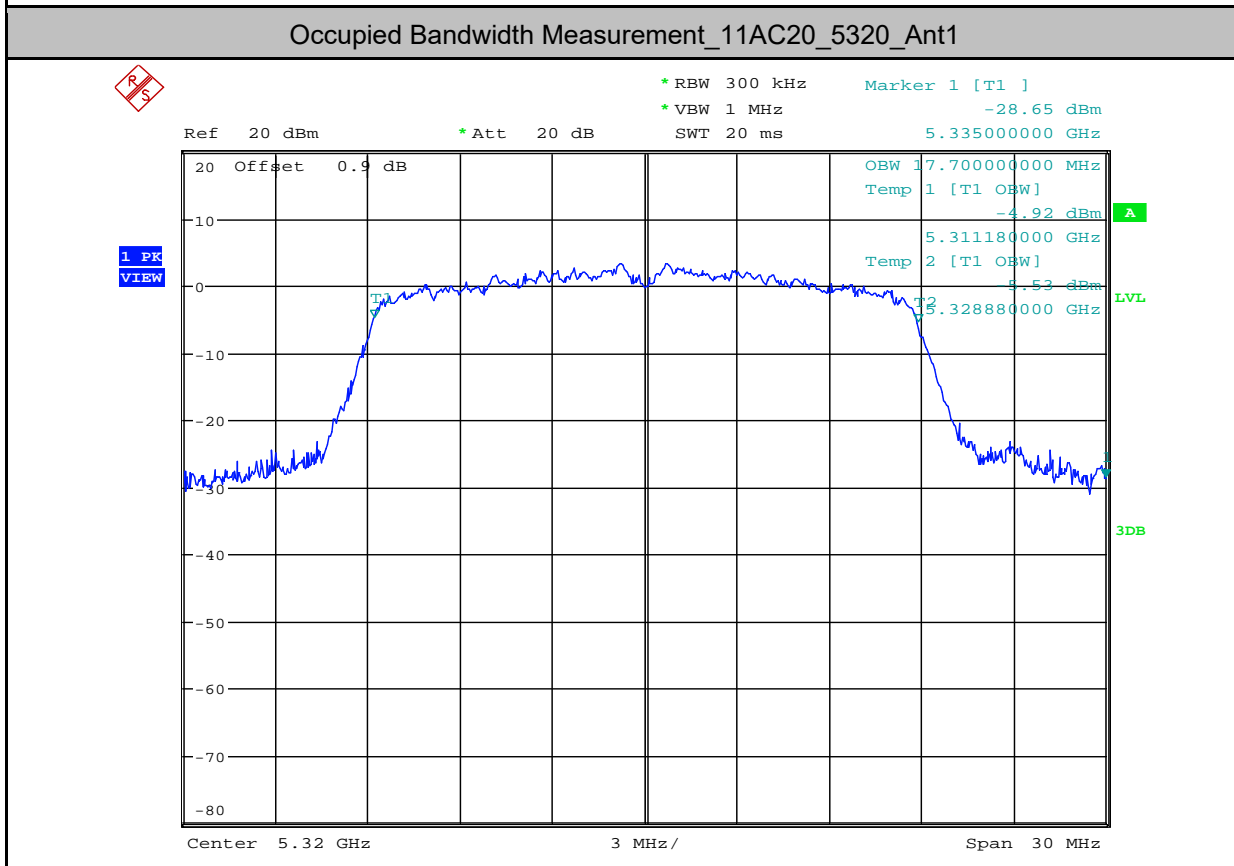
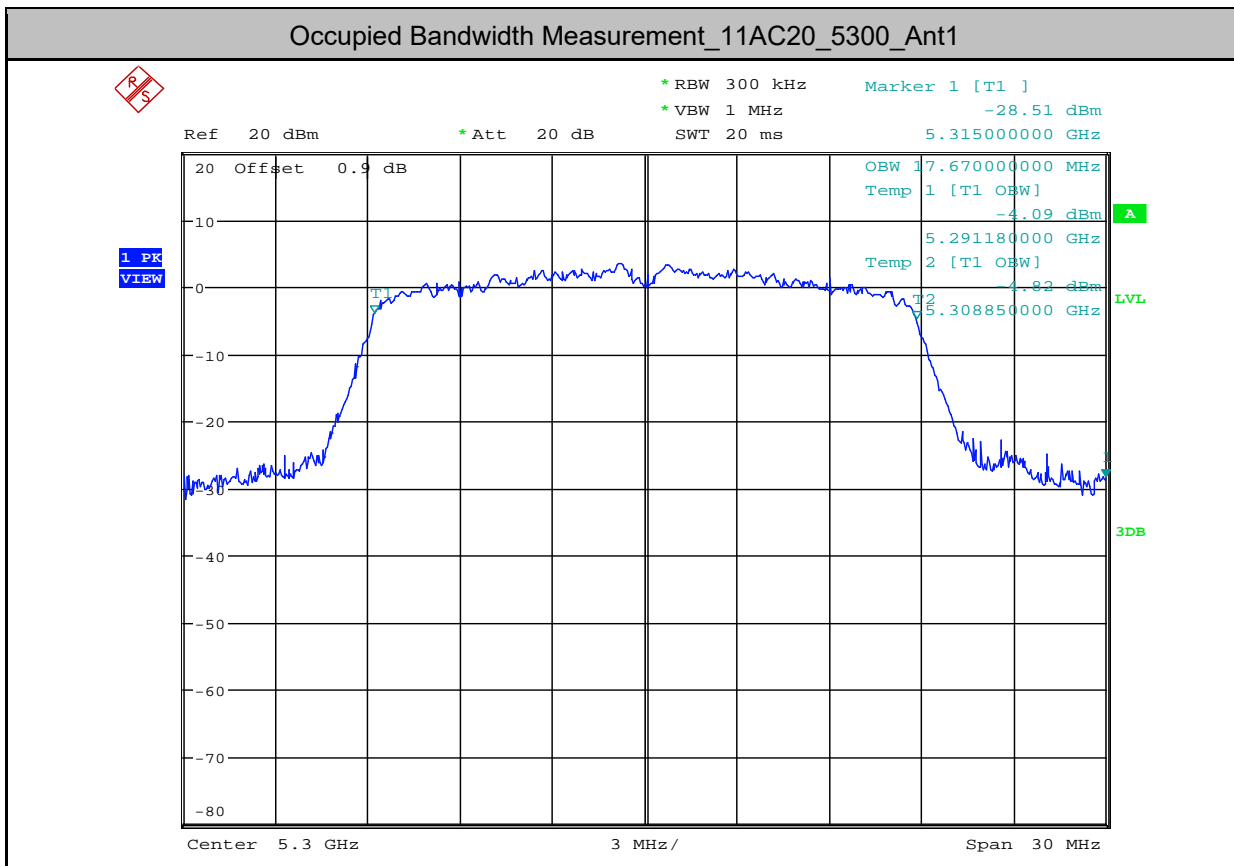


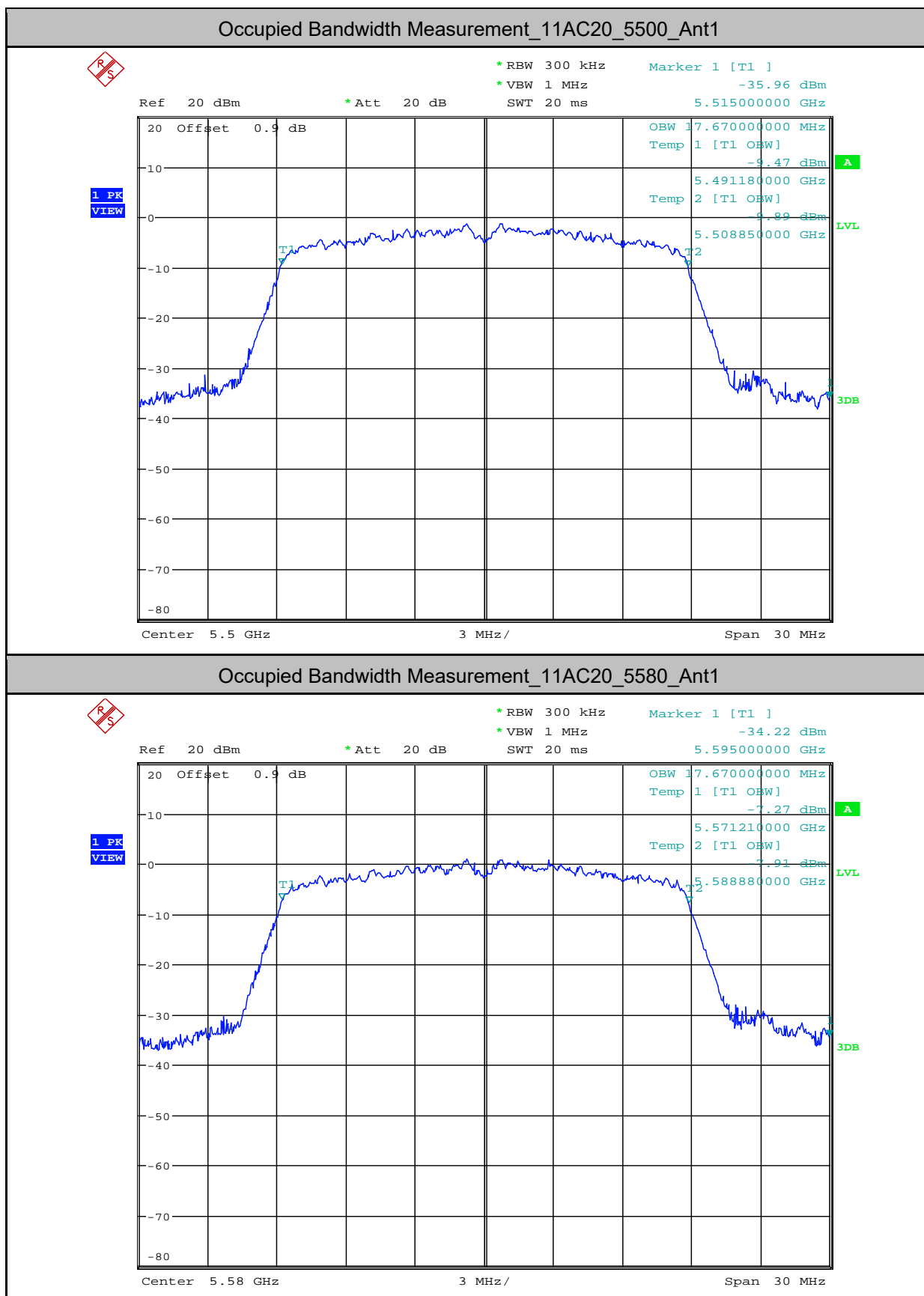


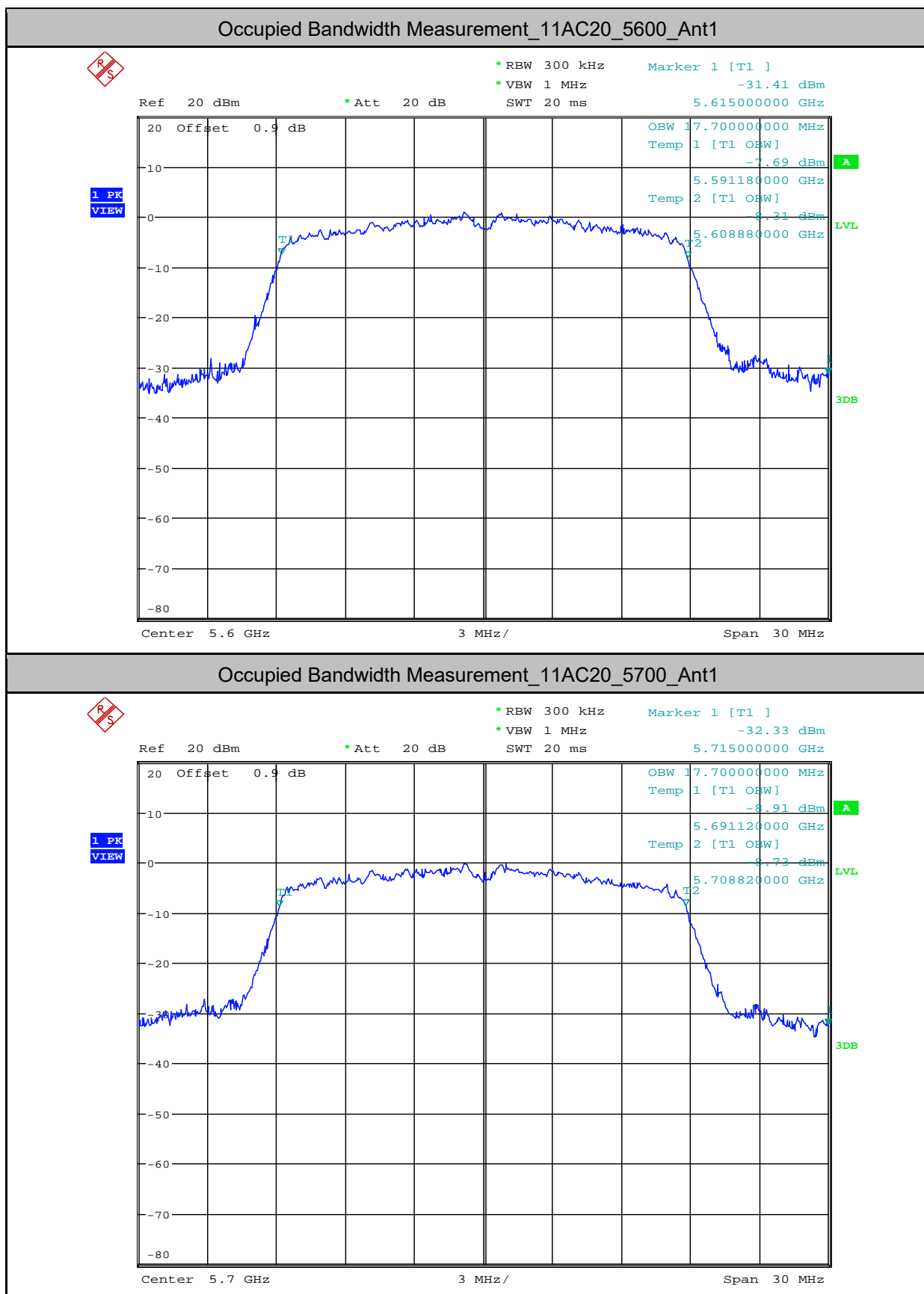


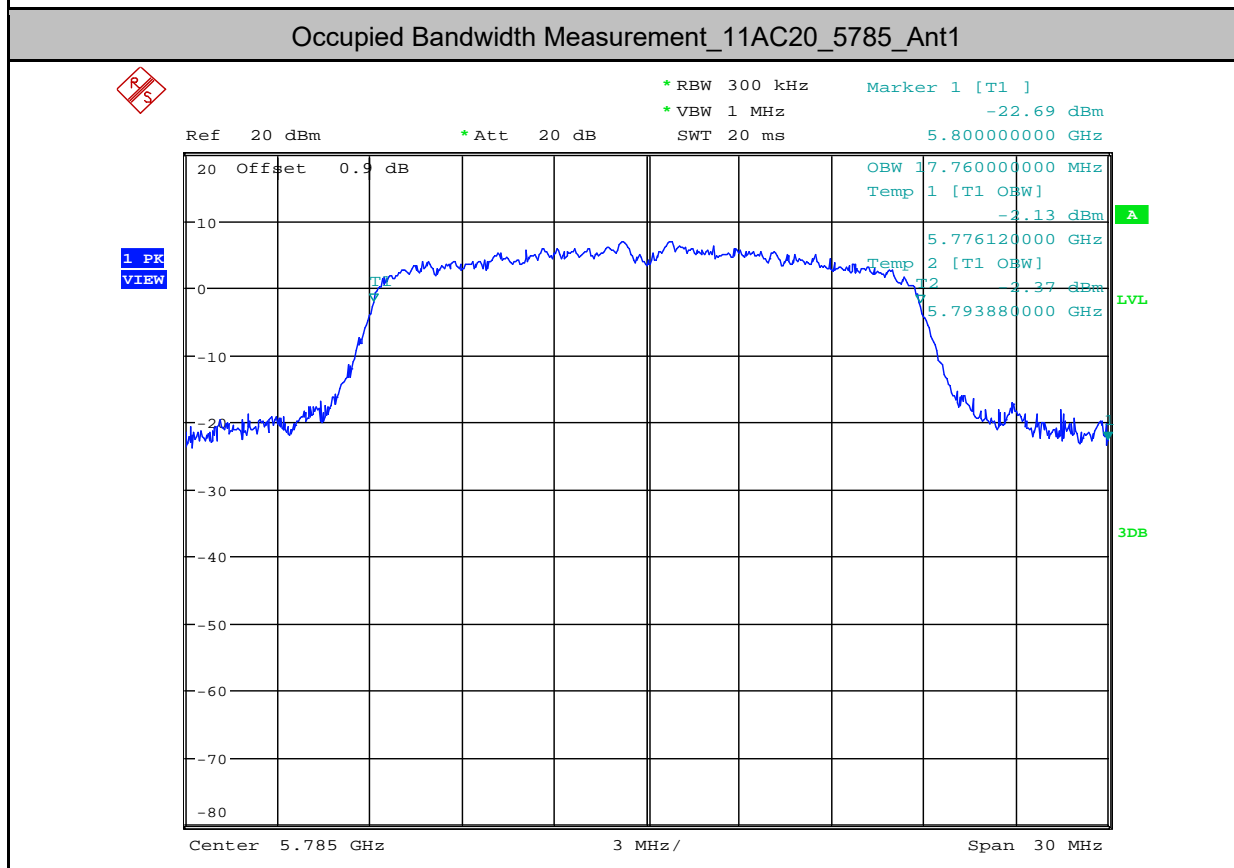


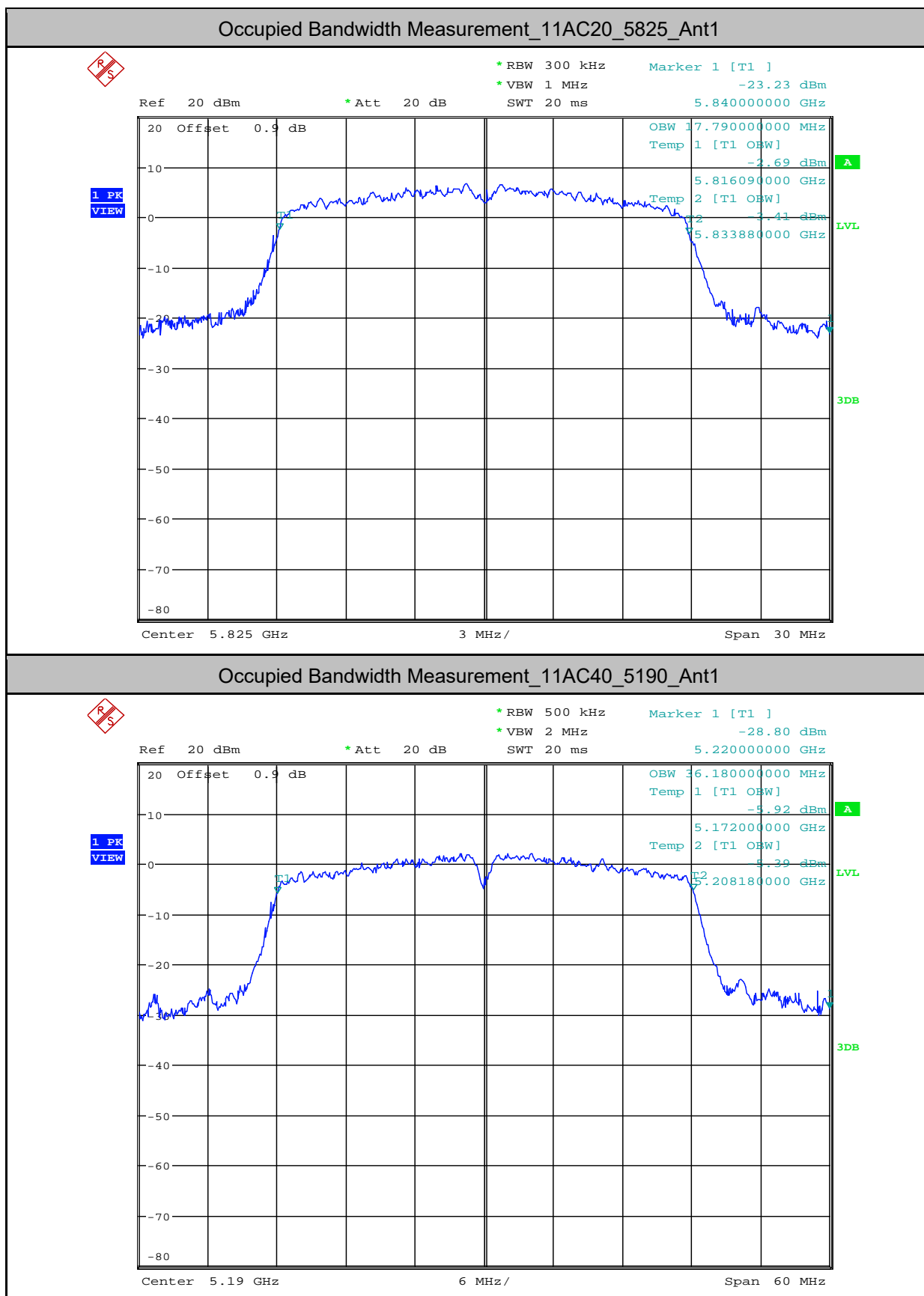


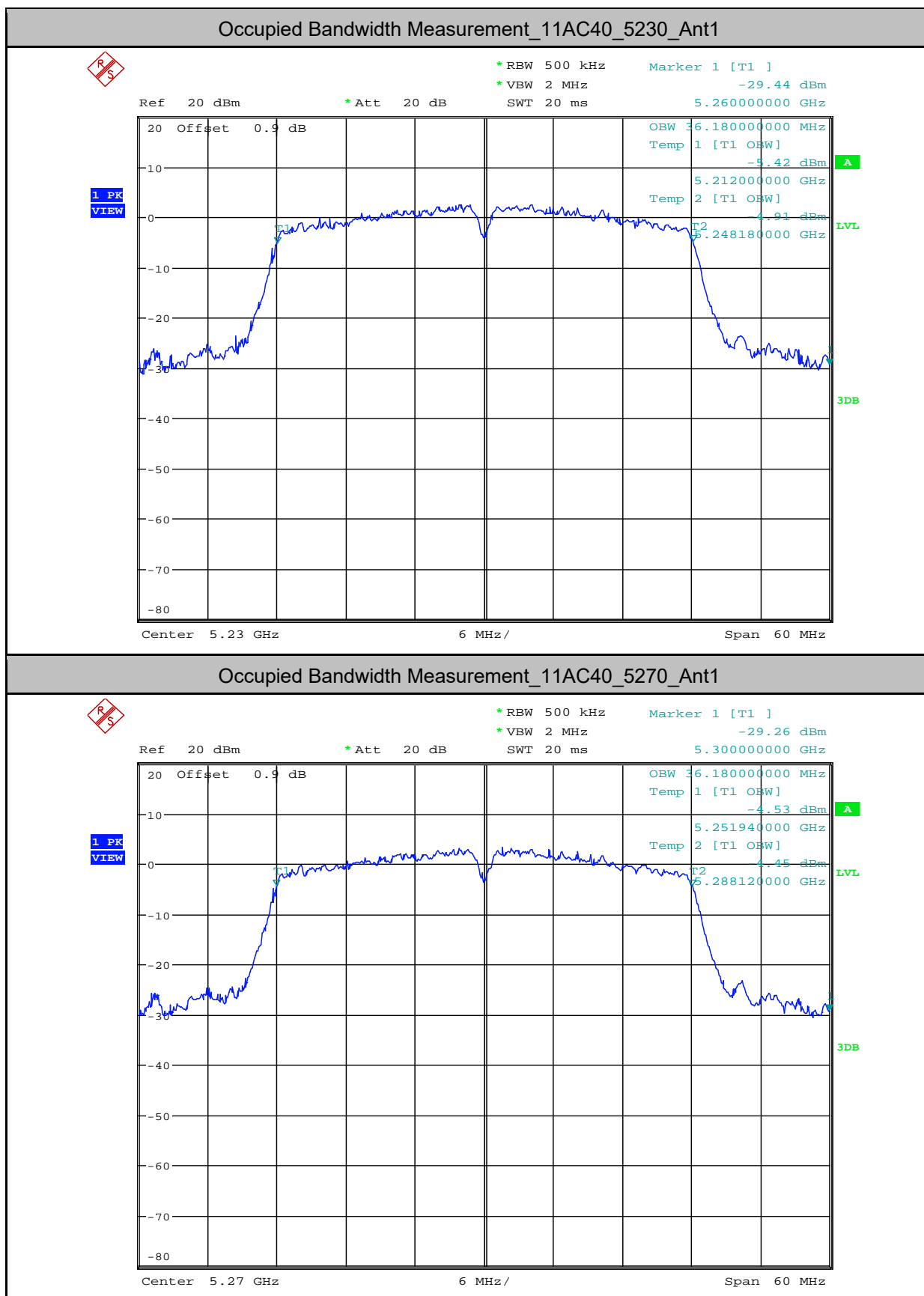


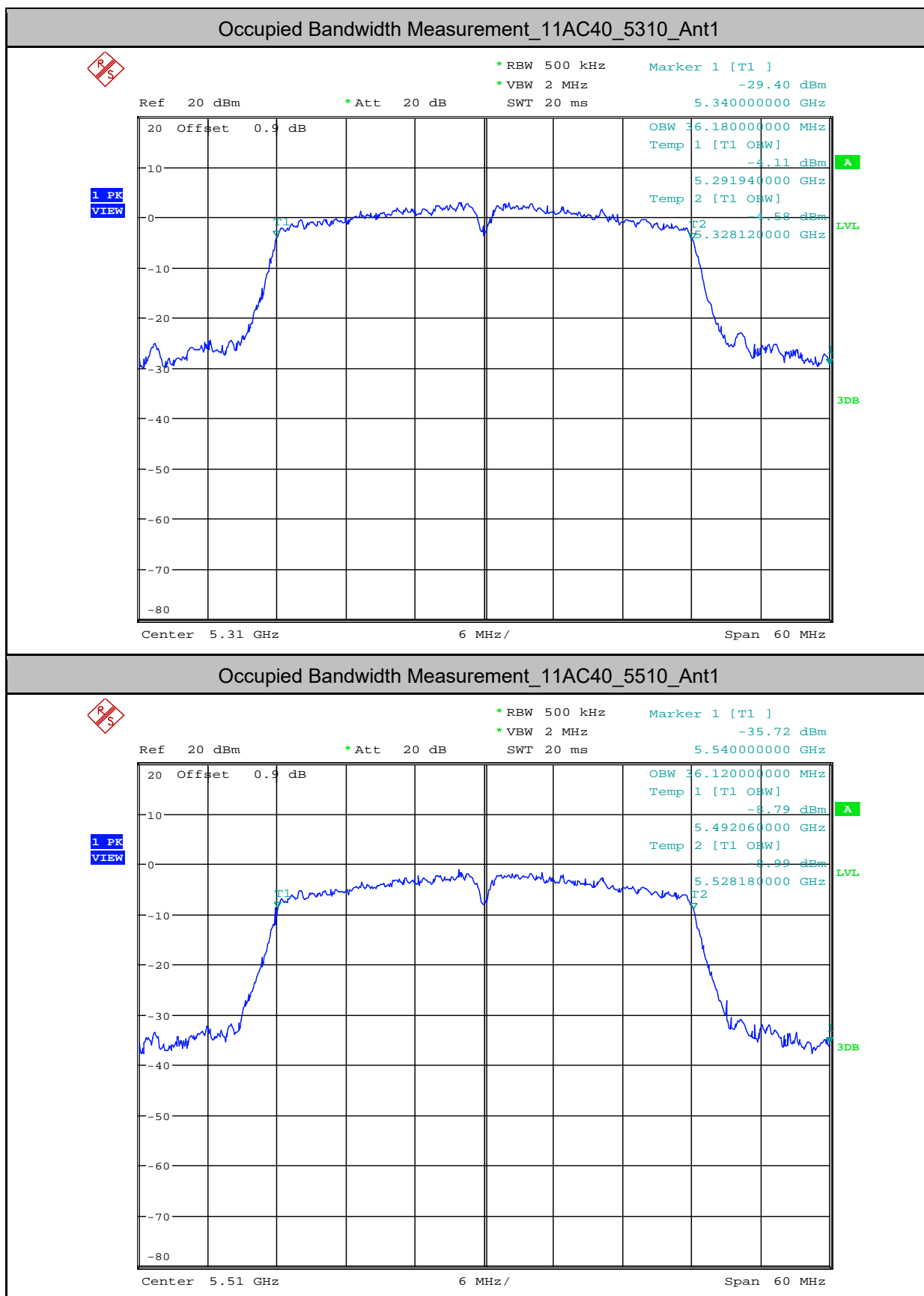


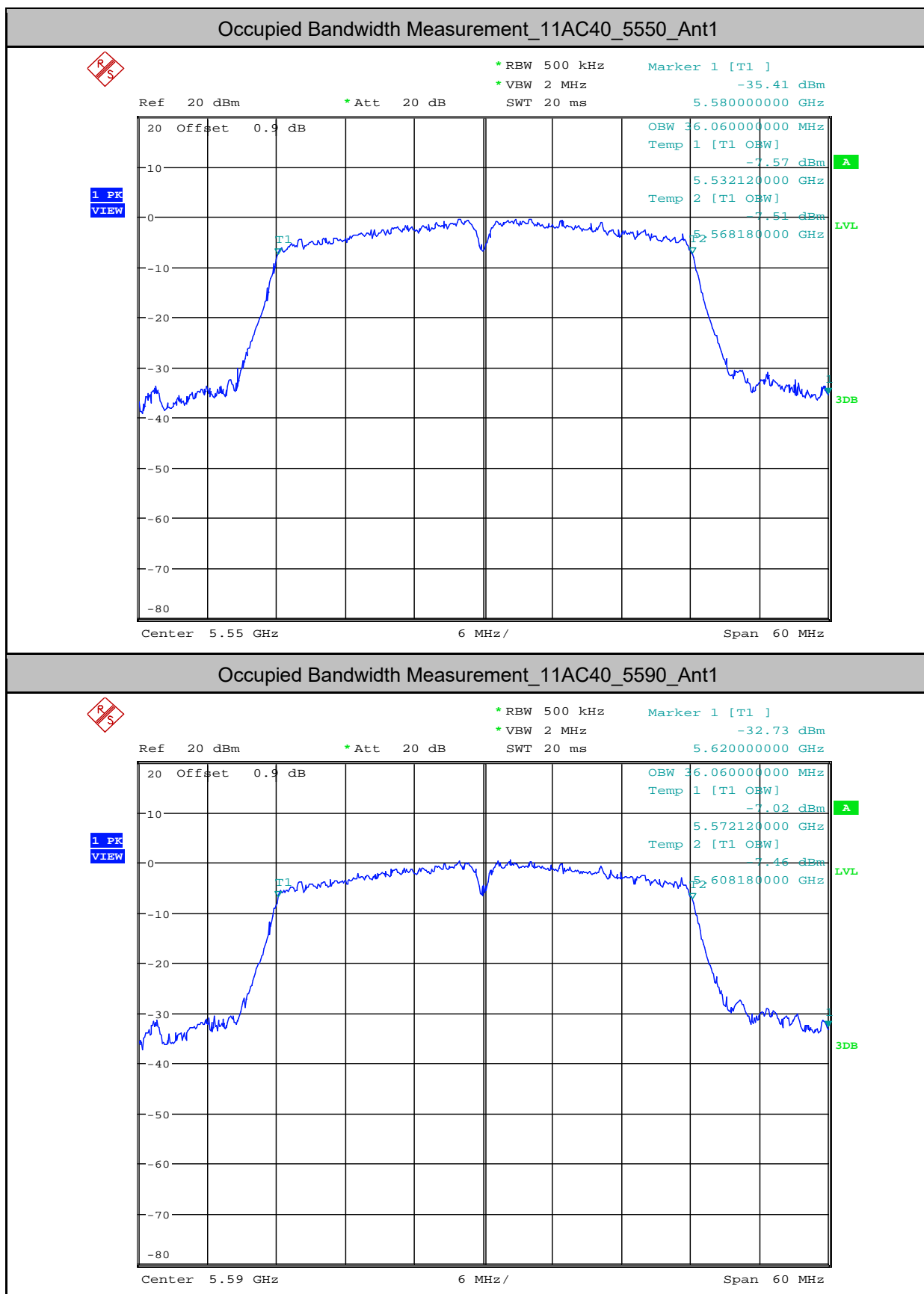


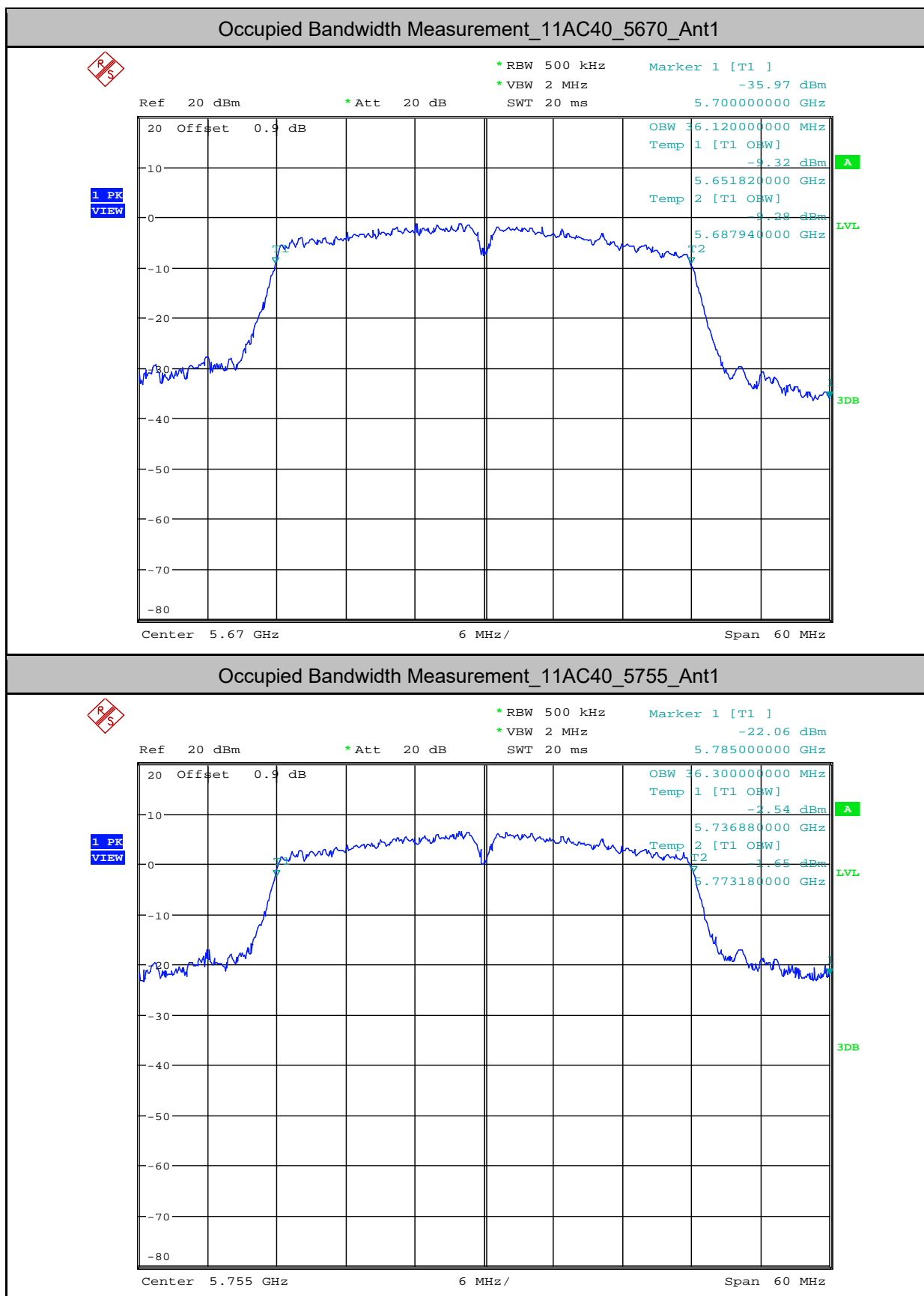


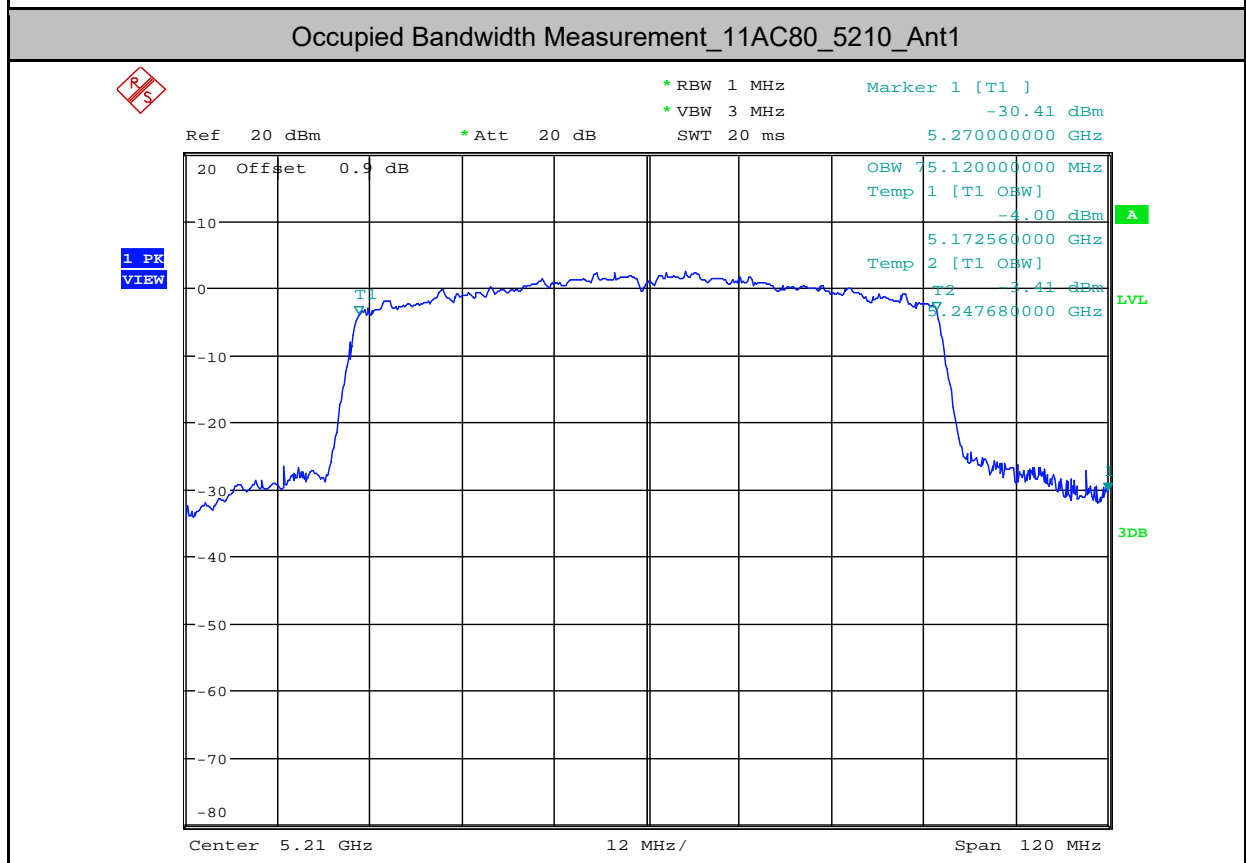
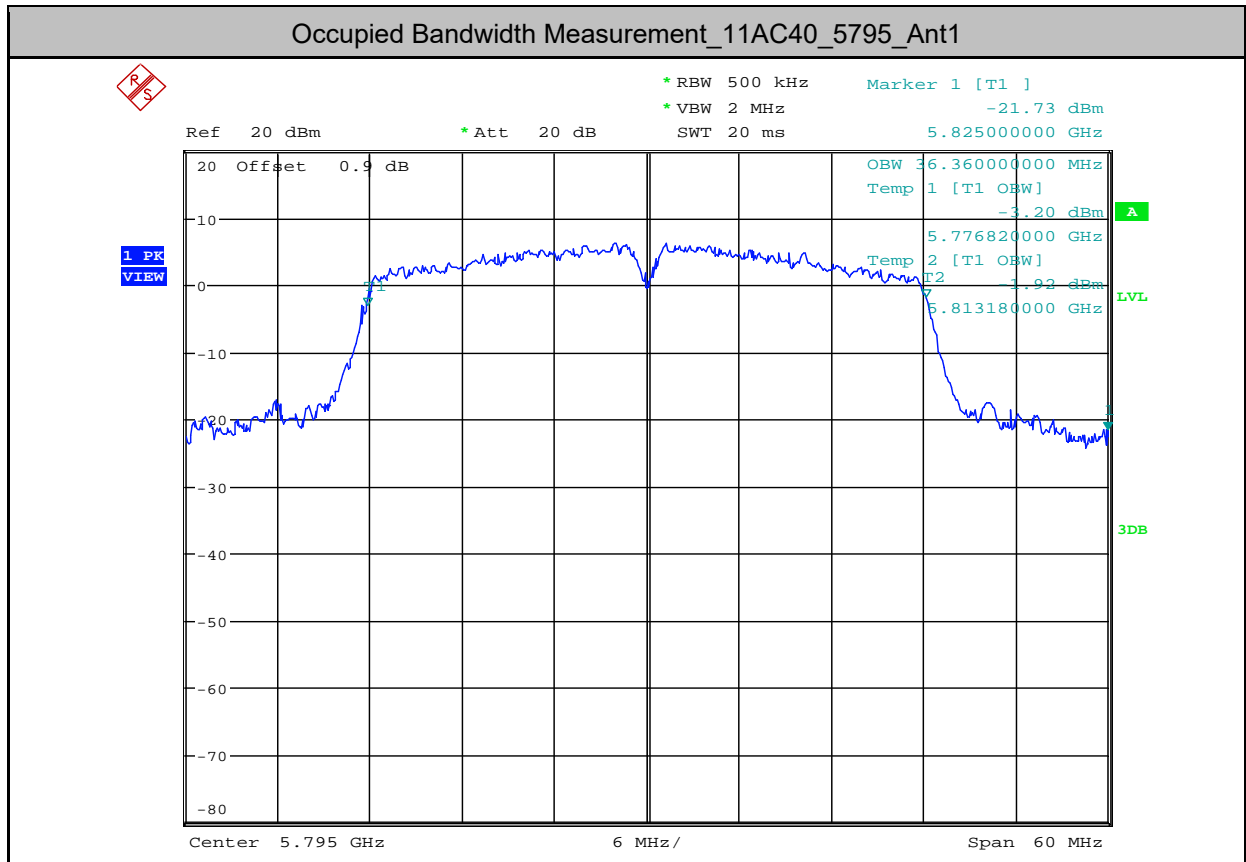


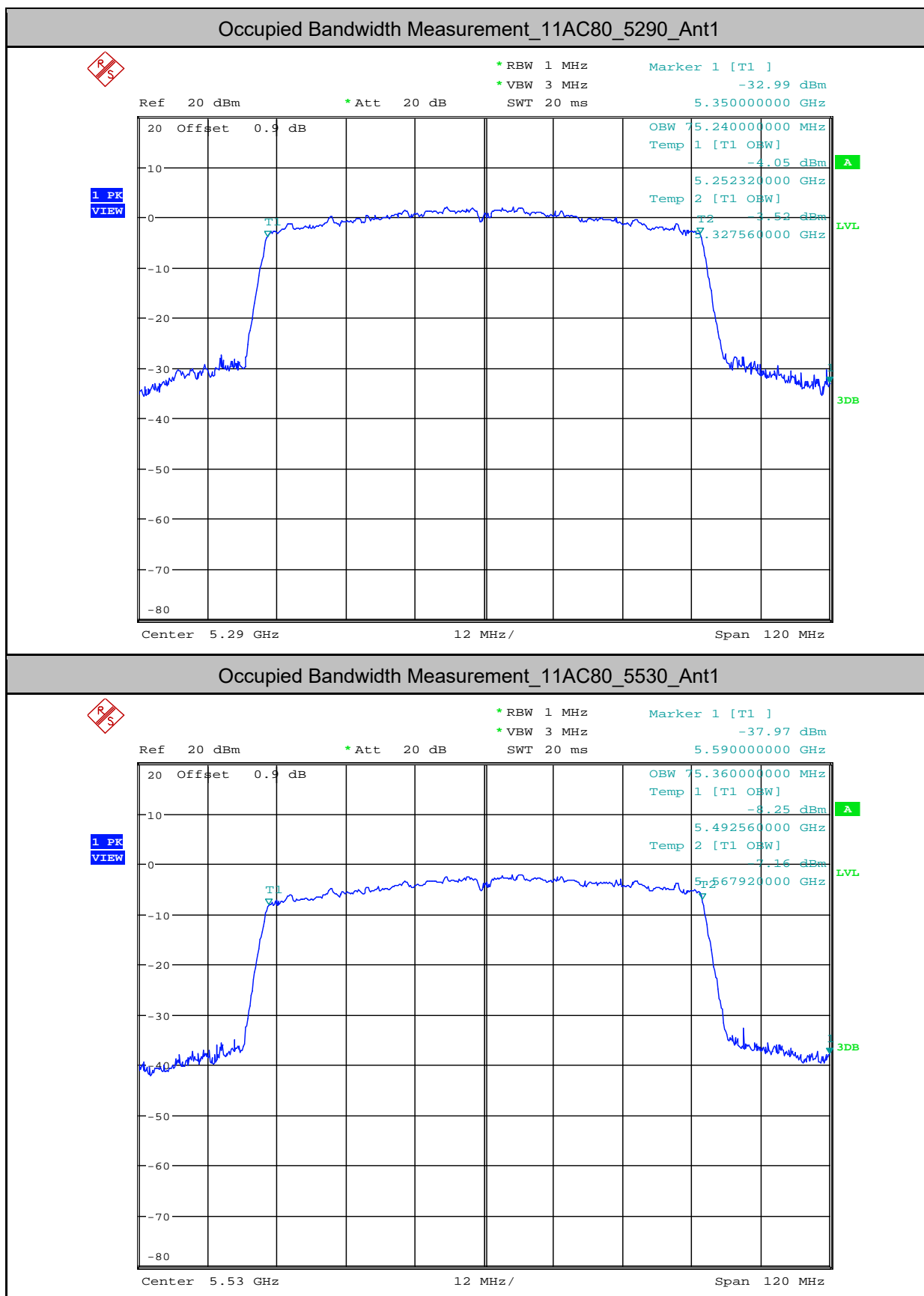


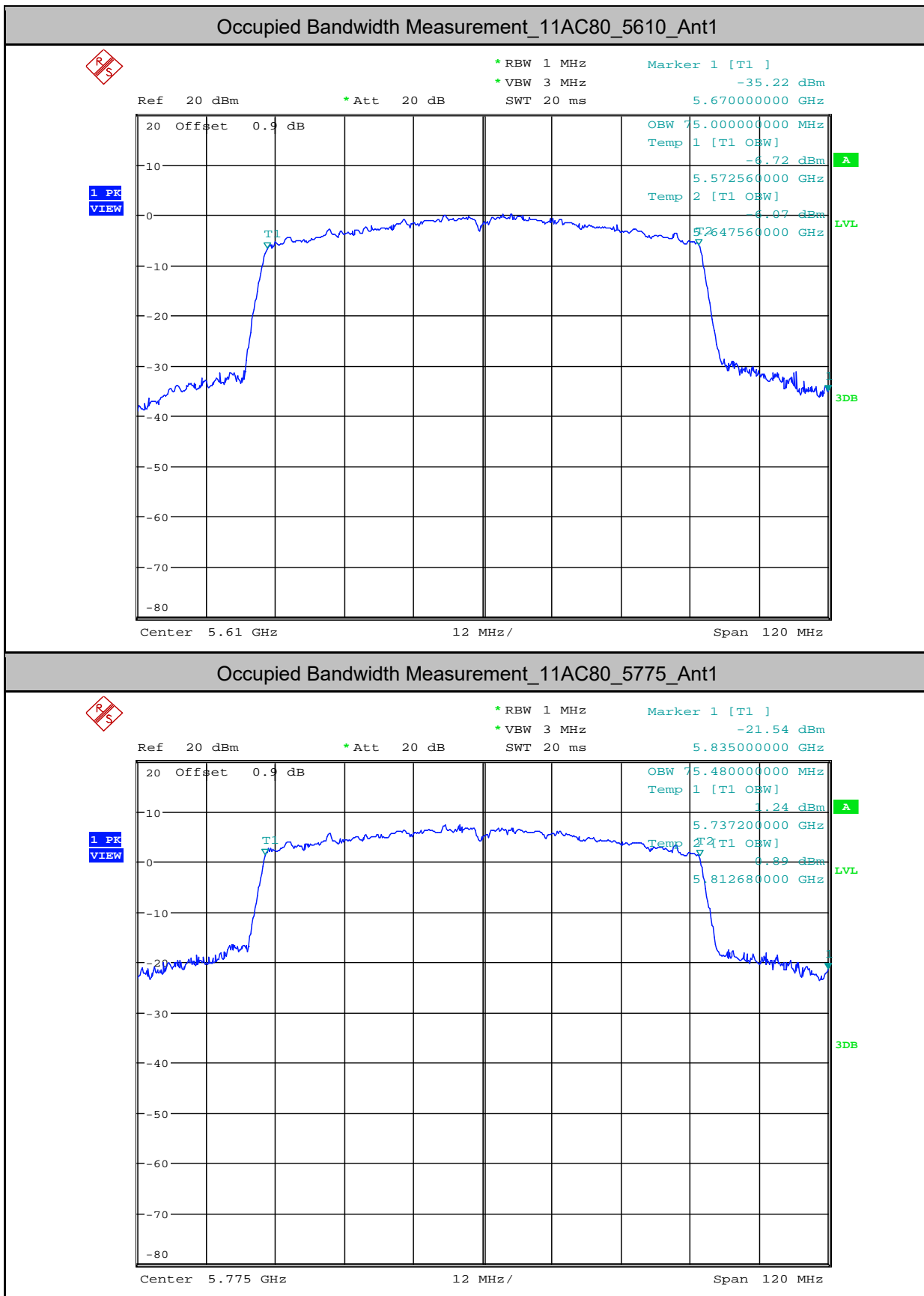














3.Maximum Conduct Output Power

Test Mode	Test Channel	Ant	Level [dBm]	10log(1/x) Factor [dB]	Power [dBm]	Limit [dBm]	Verdict
11A	5180	Ant1	8.73	0	8.73	<23.98	PASS
11A	5200	Ant1	7.98	0	7.98	<23.98	PASS
11A	5240	Ant1	6.21	0	6.21	<23.98	PASS
11A	5260	Ant1	11.75	0	11.75	<23.98	PASS
11A	5300	Ant1	11.63	0	11.63	<23.98	PASS
11A	5320	Ant1	11.18	0	11.18	<23.98	PASS
11A	5500	Ant1	6.68	0	6.68	<23.98	PASS
11A	5580	Ant1	8.83	0	8.83	<23.98	PASS
11A	5600	Ant1	8.91	0	8.91	<23.98	PASS
11A	5700	Ant1	7.64	0	7.64	<23.98	PASS
11A	5745	Ant1	14.74	0	14.74	<30.00	PASS
11A	5785	Ant1	14.85	0	14.85	<30.00	PASS
11A	5825	Ant1	14.62	0	14.62	<30.00	PASS
11N20	5180	Ant1	8.72	0	8.72	<23.98	PASS
11N20	5200	Ant1	8.93	0	8.93	<23.98	PASS
11N20	5240	Ant1	9.47	0	9.47	<23.98	PASS
11N20	5260	Ant1	9.96	0	9.96	<23.98	PASS
11N20	5300	Ant1	9.80	0	9.80	<23.98	PASS
11N20	5320	Ant1	9.55	0	9.55	<23.98	PASS
11N20	5500	Ant1	6.54	0	6.54	<23.98	PASS
11N20	5580	Ant1	8.78	0	8.78	<23.98	PASS
11N20	5600	Ant1	8.89	0	8.89	<23.98	PASS
11N20	5700	Ant1	7.67	0	7.67	<23.98	PASS
11N20	5745	Ant1	14.84	0	14.84	<30.00	PASS
11N20	5785	Ant1	14.98	0	14.98	<30.00	PASS
11N20	5825	Ant1	14.69	0	14.69	<30.00	PASS
11N40	5190	Ant1	9.15	0	9.15	<23.98	PASS
11N40	5230	Ant1	9.71	0	9.71	<23.98	PASS
11N40	5270	Ant1	10.38	0	10.38	<23.98	PASS
11N40	5310	Ant1	9.91	0	9.91	<23.98	PASS
11N40	5510	Ant1	7.27	0	7.27	<23.98	PASS
11N40	5550	Ant1	8.47	0	8.47	<23.98	PASS
11N40	5590	Ant1	9.22	0	9.22	<23.98	PASS
11N40	5670	Ant1	8.39	0	8.39	<23.98	PASS
11N40	5755	Ant1	15.16	0	15.16	<30.00	PASS
11N40	5795	Ant1	15.09	0	15.09	<30.00	PASS
11AC20	5180	Ant1	10.42	0	10.42	<23.98	PASS
11AC20	5200	Ant1	10.76	0	10.76	<23.98	PASS
11AC20	5240	Ant1	11.39	0	11.39	<23.98	PASS



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11AC20	5260	Ant1	11.65	0	11.65	<23.98	PASS
11AC20	5300	Ant1	11.43	0	11.43	<23.98	PASS
11AC20	5320	Ant1	11.25	0	11.25	<23.98	PASS
11AC20	5500	Ant1	6.49	0	6.49	<23.98	PASS
11AC20	5580	Ant1	8.80	0	8.80	<23.98	PASS
11AC20	5600	Ant1	8.74	0	8.74	<23.98	PASS
11AC20	5700	Ant1	7.60	0	7.60	<23.98	PASS
11AC20	5745	Ant1	14.91	0	14.91	<30.00	PASS
11AC20	5785	Ant1	14.82	0	14.82	<30.00	PASS
11AC20	5825	Ant1	14.51	0	14.51	<30.00	PASS
11AC40	5190	Ant1	11.02	0	11.02	<23.98	PASS
11AC40	5230	Ant1	11.46	0	11.46	<23.98	PASS
11AC40	5270	Ant1	11.08	0	11.08	<23.98	PASS
11AC40	5310	Ant1	11.74	0	11.74	<23.98	PASS
11AC40	5510	Ant1	7.31	0	7.31	<23.98	PASS
11AC40	5550	Ant1	8.64	0	8.64	<23.98	PASS
11AC40	5590	Ant1	9.12	0	9.12	<23.98	PASS
11AC40	5670	Ant1	8.52	0	8.52	<23.98	PASS
11AC40	5755	Ant1	15.16	0	15.16	<30.00	PASS
11AC40	5795	Ant1	15.21	0	15.21	<30.00	PASS
11AC80	5210	Ant1	10.34	0	10.34	<23.98	PASS
11AC80	5290	Ant1	10.23	0	10.23	<23.98	PASS
11AC80	5530	Ant1	6.16	0	6.16	<23.98	PASS
11AC80	5610	Ant1	7.99	0	7.99	<23.98	PASS
11AC80	5775	Ant1	15.40	0	15.40	<30.00	PASS



4. Maximum Power Spectral Density

Test Mode	Test Channel	Ant	Level [dBm/MHz]	10log(1/x) Factor [dB]	PSD [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	5180	Ant1	-0.80	0	-0.80	<11.00	PASS
11A	5200	Ant1	-1.53	0	-1.53	<11.00	PASS
11A	5240	Ant1	-3.39	0	-3.39	<11.00	PASS
11A	5260	Ant1	2.14	0	2.14	<11.00	PASS
11A	5300	Ant1	1.81	0	1.81	<11.00	PASS
11A	5320	Ant1	1.79	0	1.79	<11.00	PASS
11A	5500	Ant1	-3.08	0	-3.08	<11.00	PASS
11A	5580	Ant1	-0.53	0	-0.53	<11.00	PASS
11A	5600	Ant1	-0.84	0	-0.84	<11.00	PASS
11A	5700	Ant1	-1.81	0	-1.81	<11.00	PASS
11N20	5180	Ant1	-0.72	0	-0.72	<11.00	PASS
11N20	5200	Ant1	-0.62	0	-0.62	<11.00	PASS
11N20	5240	Ant1	0.06	0	0.06	<11.00	PASS
11N20	5260	Ant1	0.51	0	0.51	<11.00	PASS
11N20	5300	Ant1	0.36	0	0.36	<11.00	PASS
11N20	5320	Ant1	0.14	0	0.14	<11.00	PASS
11N20	5500	Ant1	-2.81	0	-2.81	<11.00	PASS
11N20	5580	Ant1	-0.60	0	-0.60	<11.00	PASS
11N20	5600	Ant1	-0.55	0	-0.55	<11.00	PASS
11N20	5700	Ant1	-1.70	0	-1.70	<11.00	PASS
11N40	5190	Ant1	-3.53	0	-3.53	<11.00	PASS
11N40	5230	Ant1	-2.93	0	-2.93	<11.00	PASS
11N40	5270	Ant1	-2.46	0	-2.46	<11.00	PASS
11N40	5310	Ant1	-2.92	0	-2.92	<11.00	PASS
11N40	5510	Ant1	-5.44	0	-5.44	<11.00	PASS
11N40	5550	Ant1	-4.09	0	-4.09	<11.00	PASS
11N40	5590	Ant1	-3.43	0	-3.43	<11.00	PASS
11N40	5670	Ant1	-4.14	0	-4.14	<11.00	PASS
11AC20	5180	Ant1	0.80	0	0.80	<11.00	PASS
11AC20	5200	Ant1	1.23	0	1.23	<11.00	PASS
11AC20	5240	Ant1	1.55	0	1.55	<11.00	PASS
11AC20	5260	Ant1	1.90	0	1.90	<11.00	PASS
11AC20	5300	Ant1	1.84	0	1.84	<11.00	PASS
11AC20	5320	Ant1	1.44	0	1.44	<11.00	PASS
11AC20	5500	Ant1	-2.93	0	-2.93	<11.00	PASS
11AC20	5580	Ant1	-0.80	0	-0.80	<11.00	PASS
11AC20	5600	Ant1	-0.80	0	-0.80	<11.00	PASS
11AC20	5700	Ant1	-1.79	0	-1.79	<11.00	PASS
11AC40	5190	Ant1	-1.53	0	-1.53	<11.00	PASS



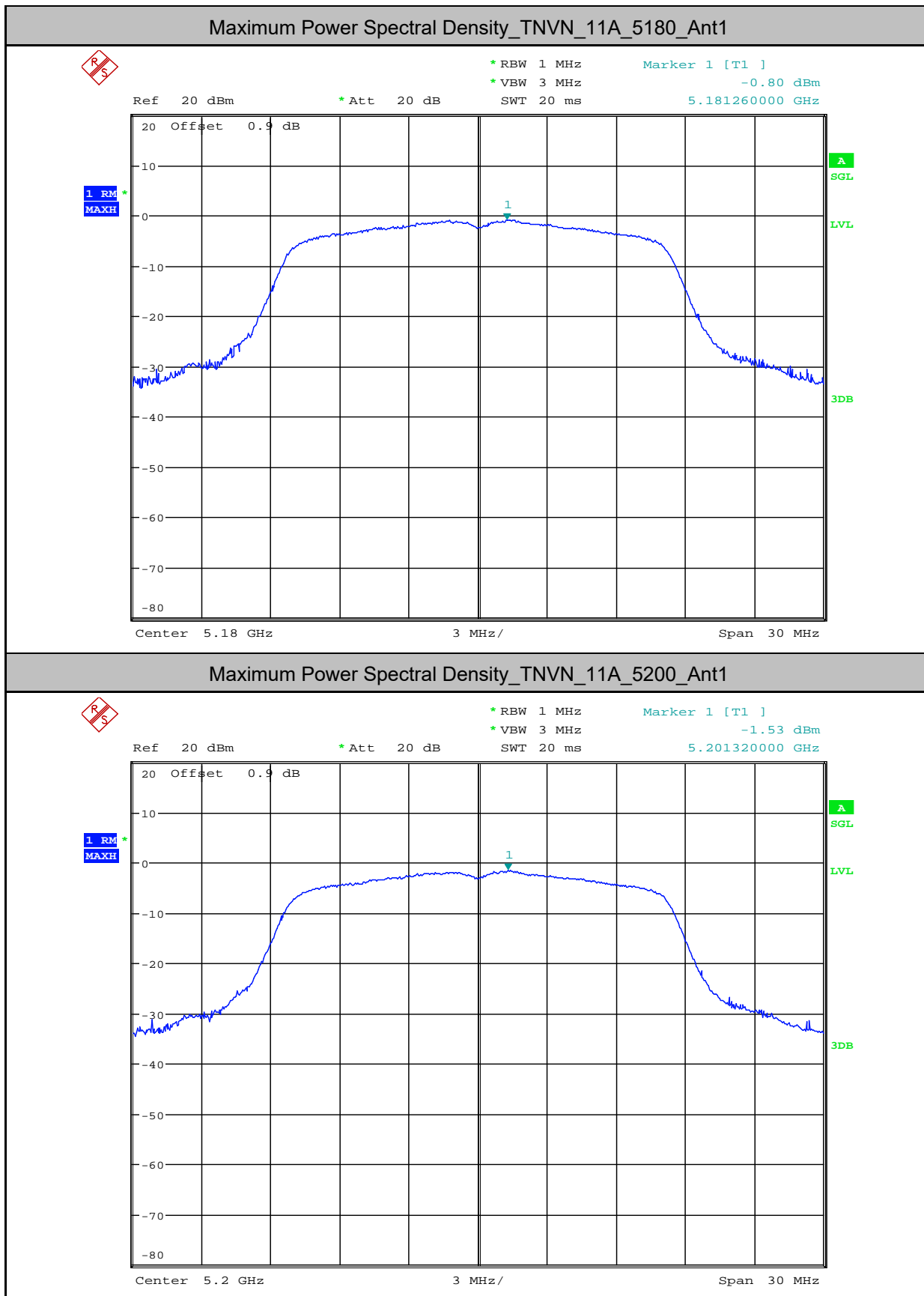
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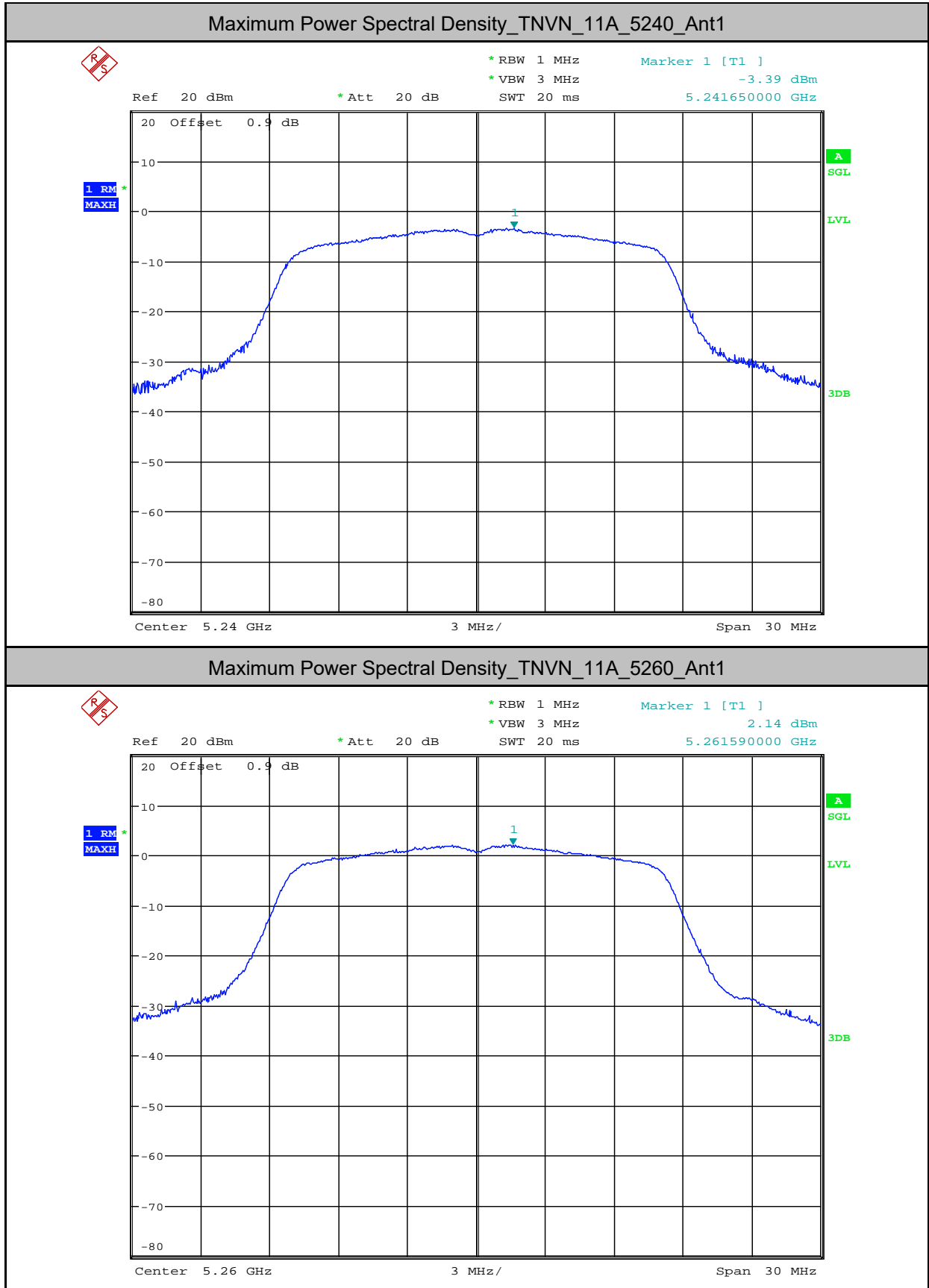
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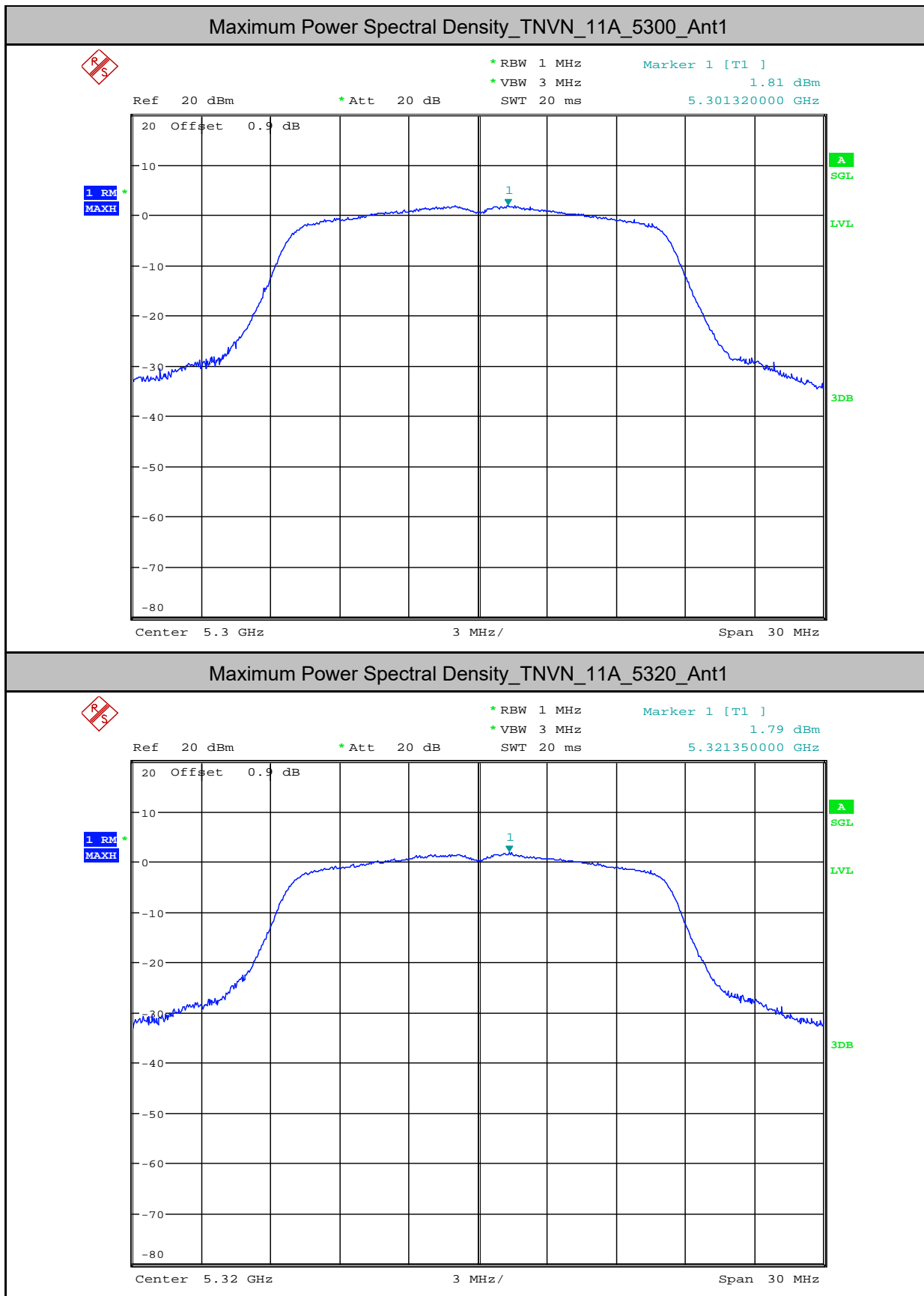
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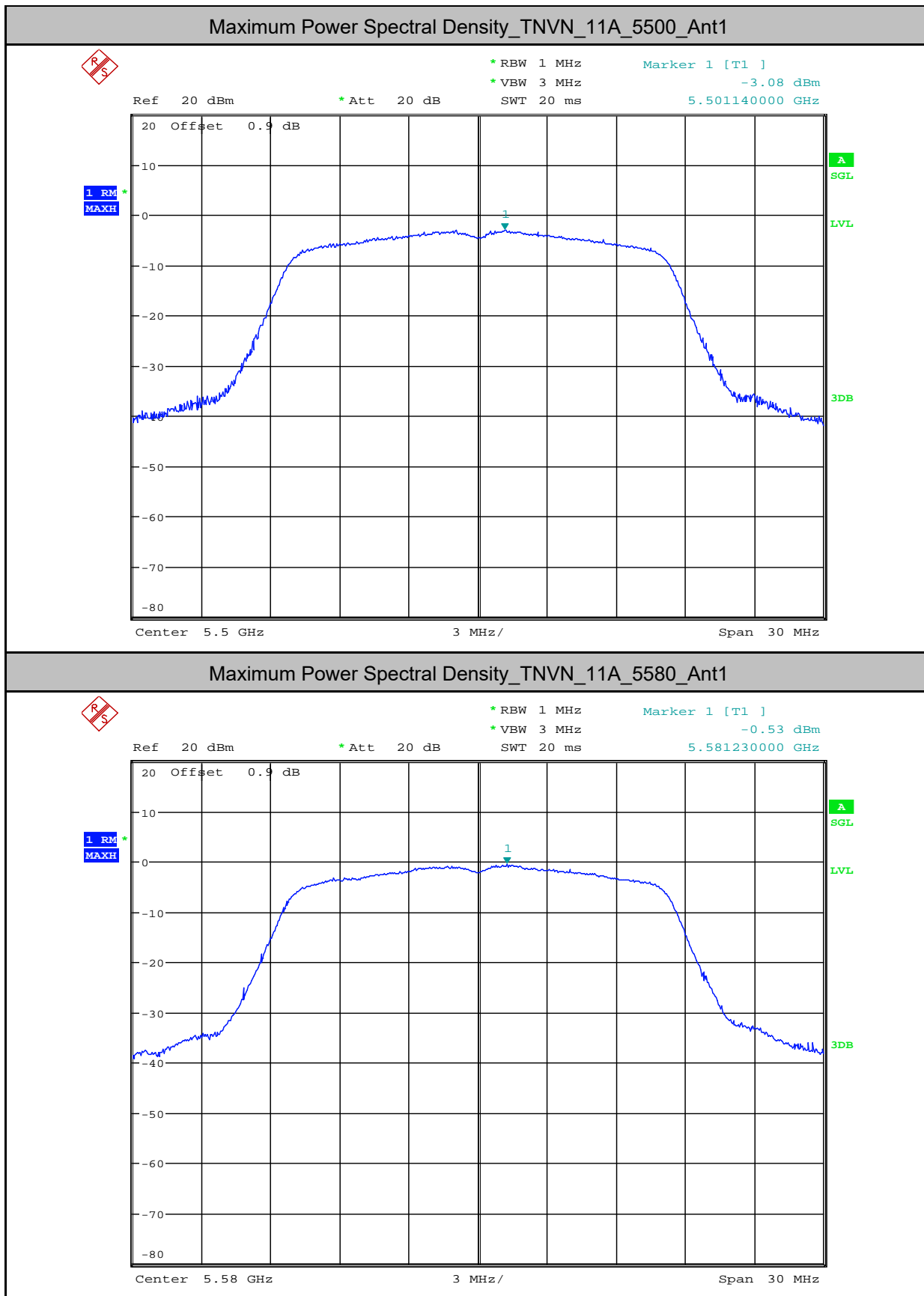
11AC40	5230	Ant1	-1.17	0	-1.17	<11.00	PASS
11AC40	5270	Ant1	-0.53	0	-0.53	<11.00	PASS
11AC40	5310	Ant1	-0.94	0	-0.94	<11.00	PASS
11AC40	5510	Ant1	-5.28	0	-5.28	<11.00	PASS
11AC40	5550	Ant1	-3.89	0	-3.89	<11.00	PASS
11AC40	5590	Ant1	-3.20	0	-3.20	<11.00	PASS
11AC40	5670	Ant1	-4.15	0	-4.15	<11.00	PASS
11AC80	5210	Ant1	-5.34	0	-5.34	<11.00	PASS
11AC80	5290	Ant1	-5.61	0	-5.61	<11.00	PASS
11AC80	5530	Ant1	-9.90	0	-9.90	<11.00	PASS
11AC80	5610	Ant1	-7.42	0	-7.42	<11.00	PASS

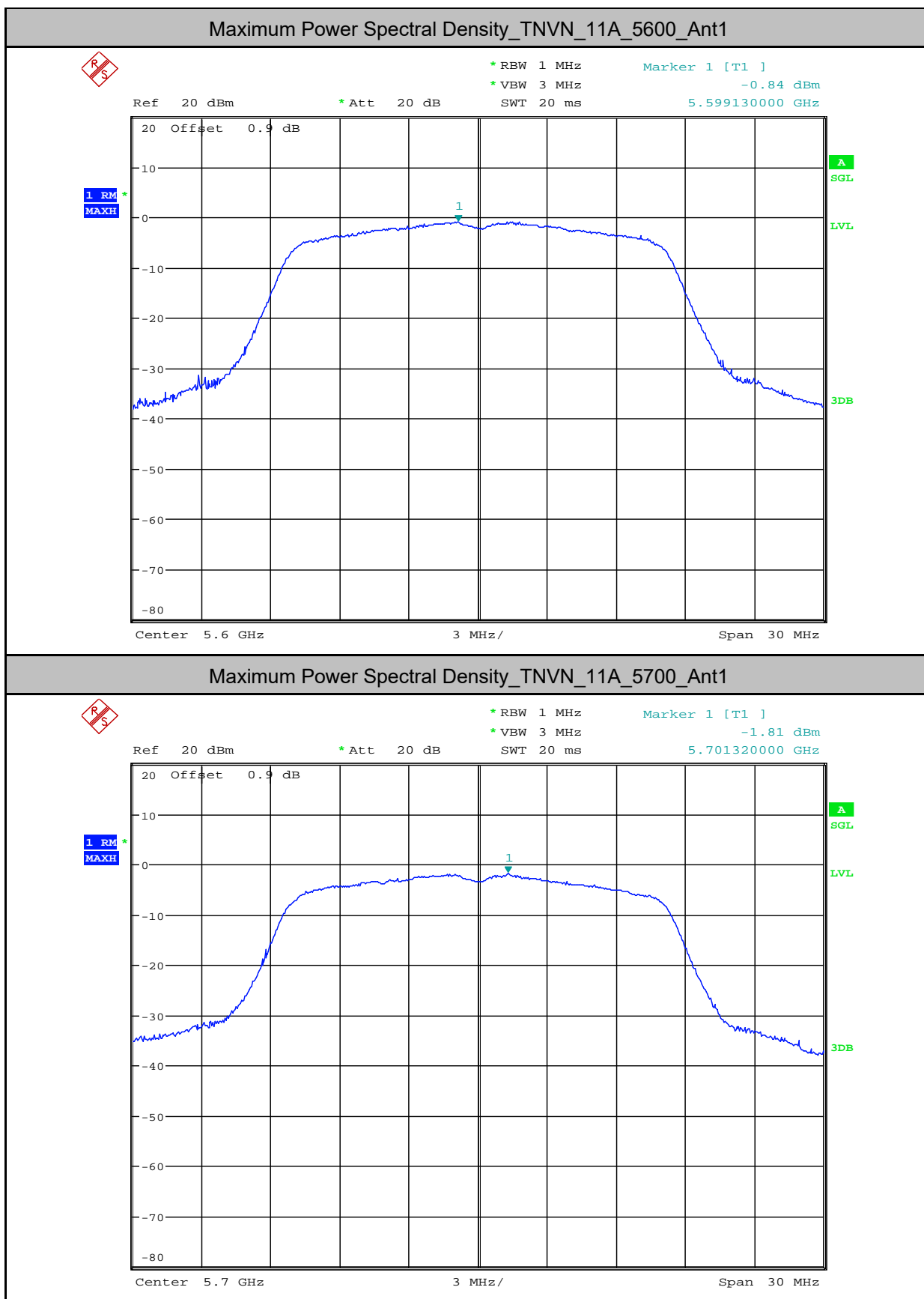
Test Mode	Test Channel	Ant	Level [dBm /500kHz]	10log(1/x) Factor[dB]	10log(500kHz /RBW) Factor [dB]	PSD [dBm /500kHz]	Limit [dBm /500kHz]	Verdict
11A	5745	Ant1	3.96	0	0	3.96	<17.00	PASS
11A	5785	Ant1	3.75	0	0	3.75	<17.00	PASS
11A	5825	Ant1	3.59	0	0	3.59	<17.00	PASS
11N20	5745	Ant1	4.11	0	0	4.11	<17.00	PASS
11N20	5785	Ant1	3.8	0	0	3.8	<17.00	PASS
11N20	5825	Ant1	3.79	0	0	3.79	<17.00	PASS
11N40	5755	Ant1	0.93	0	0	0.93	<17.00	PASS
11N40	5795	Ant1	1.08	0	0	1.08	<17.00	PASS
11AC20	5745	Ant1	3.8	0	0	3.8	<17.00	PASS
11AC20	5785	Ant1	3.75	0	0	3.75	<17.00	PASS
11AC20	5825	Ant1	3.43	0	0	3.43	<17.00	PASS
11AC40	5755	Ant1	0.94	0	0	0.94	<17.00	PASS
11AC40	5795	Ant1	0.79	0	0	0.79	<17.00	PASS
11AC80	5775	Ant1	-1.66	0	0	-1.66	<17.00	PASS

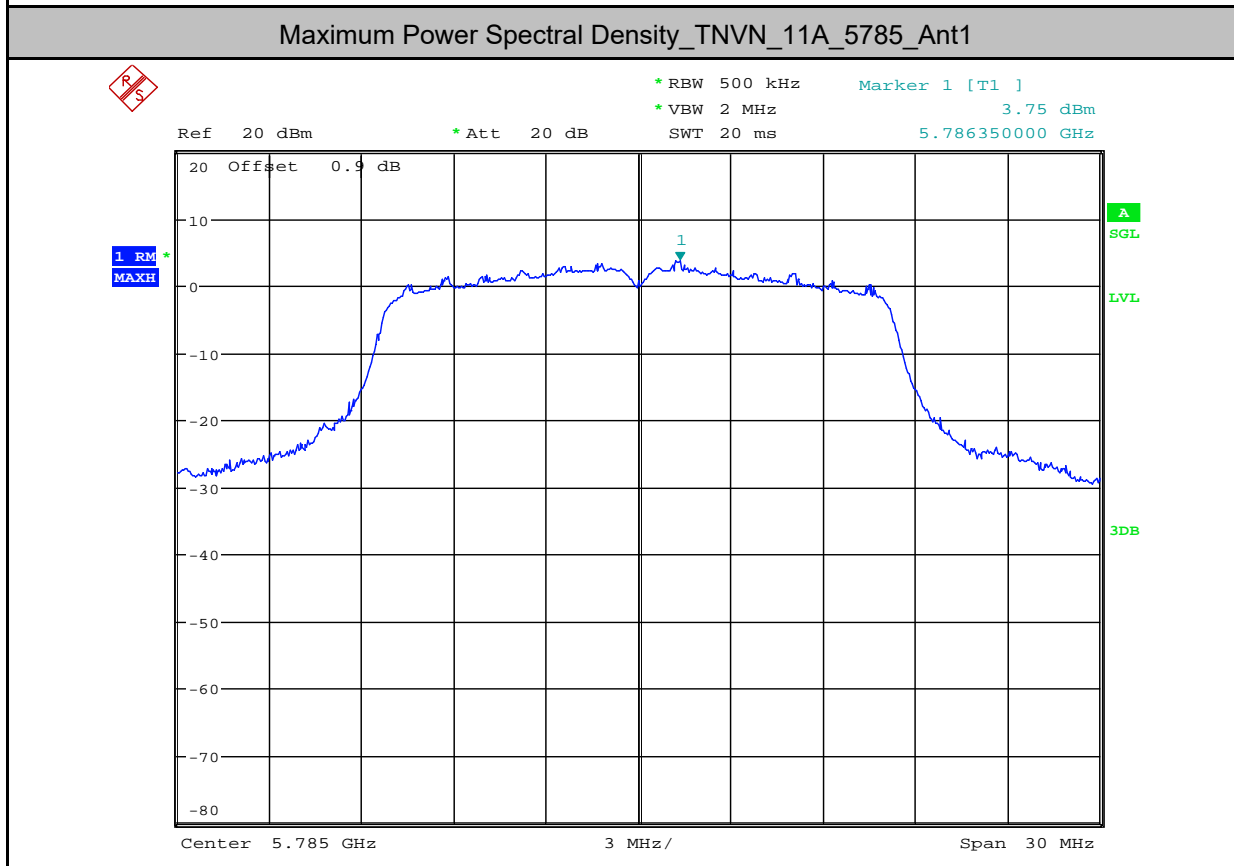
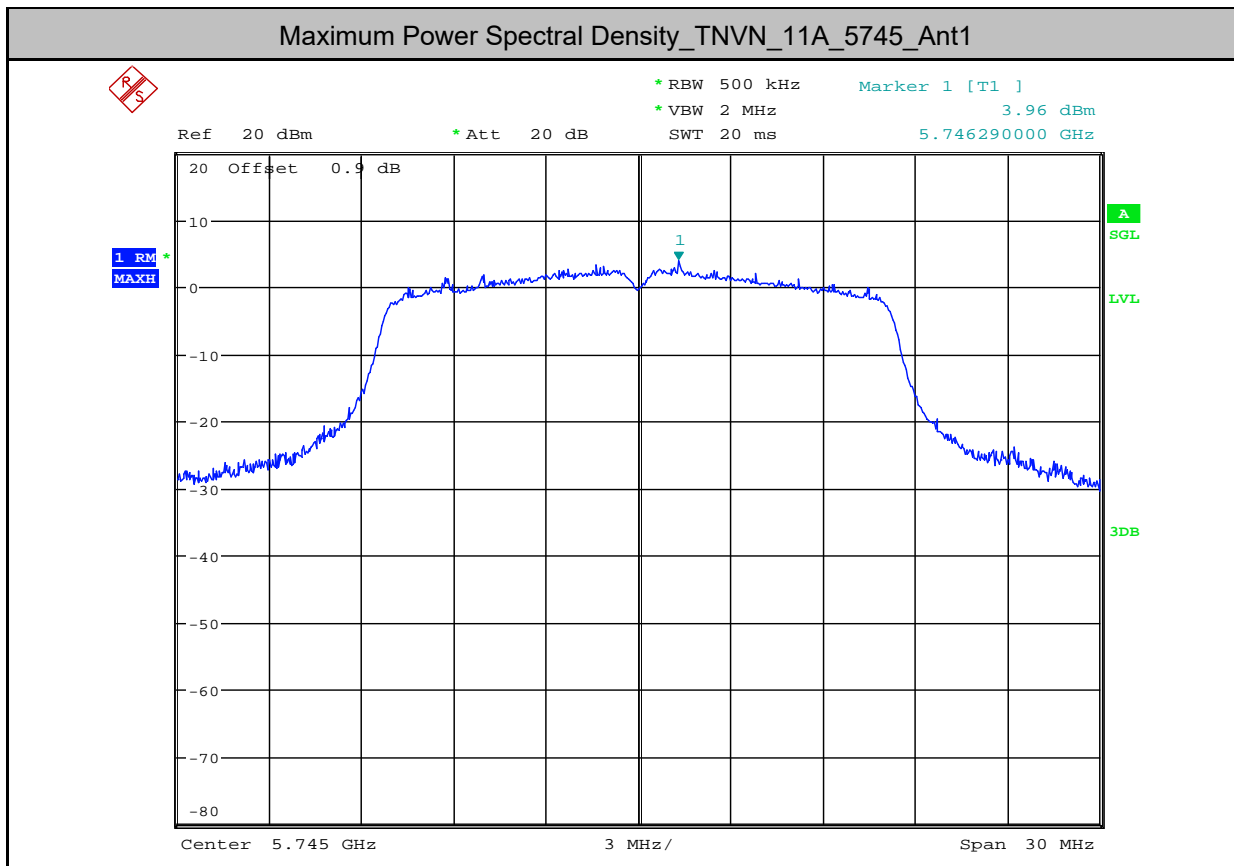


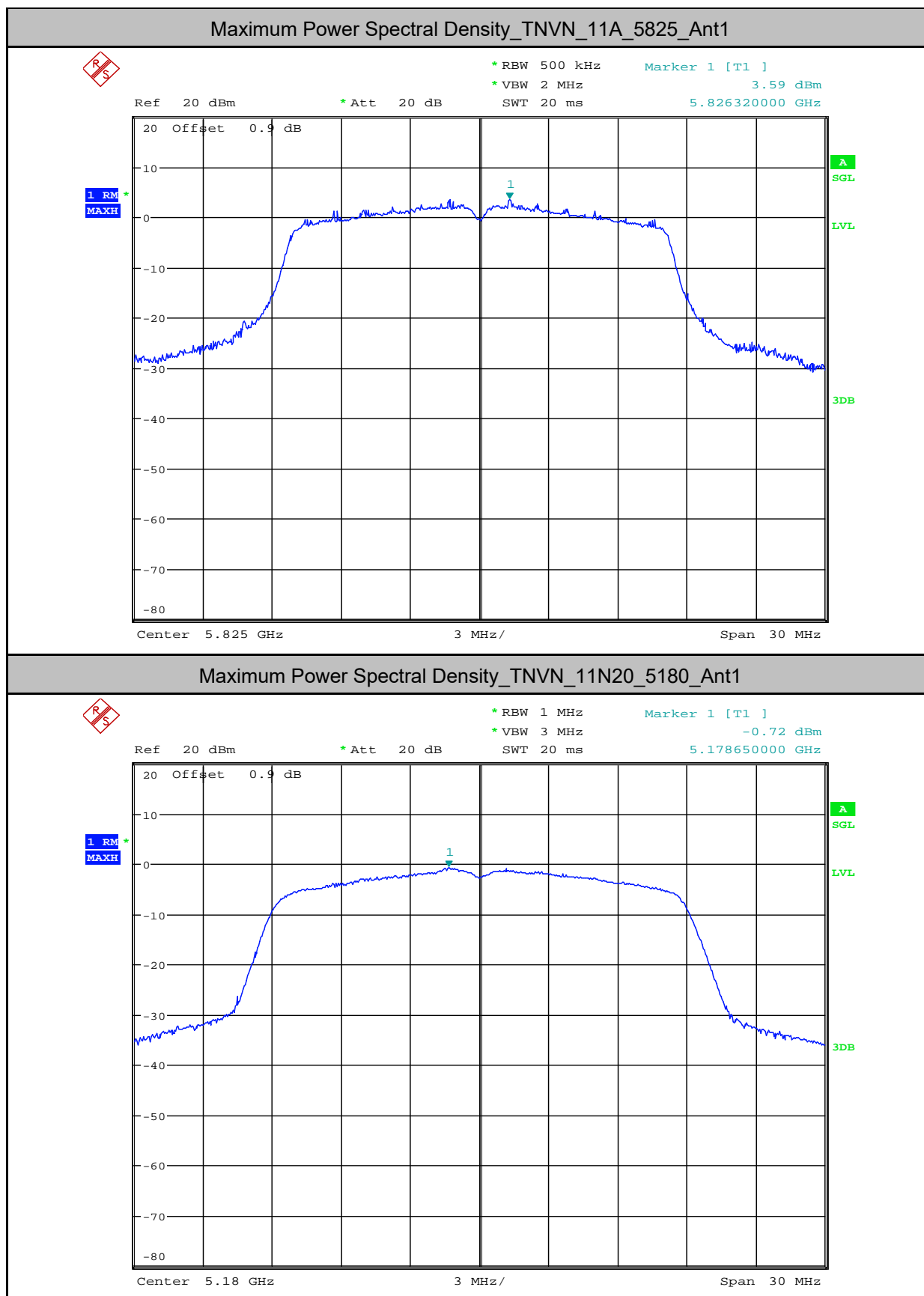


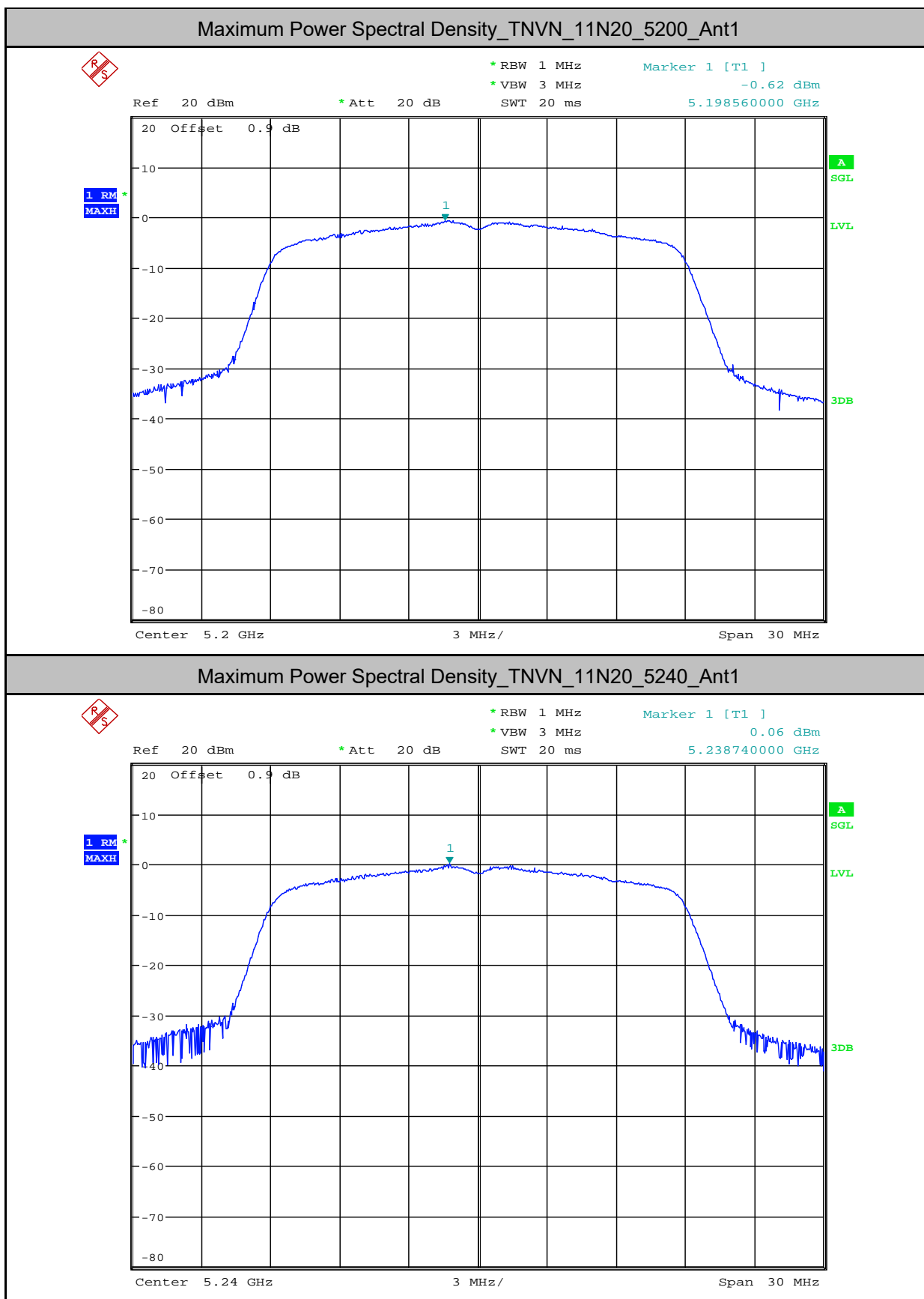


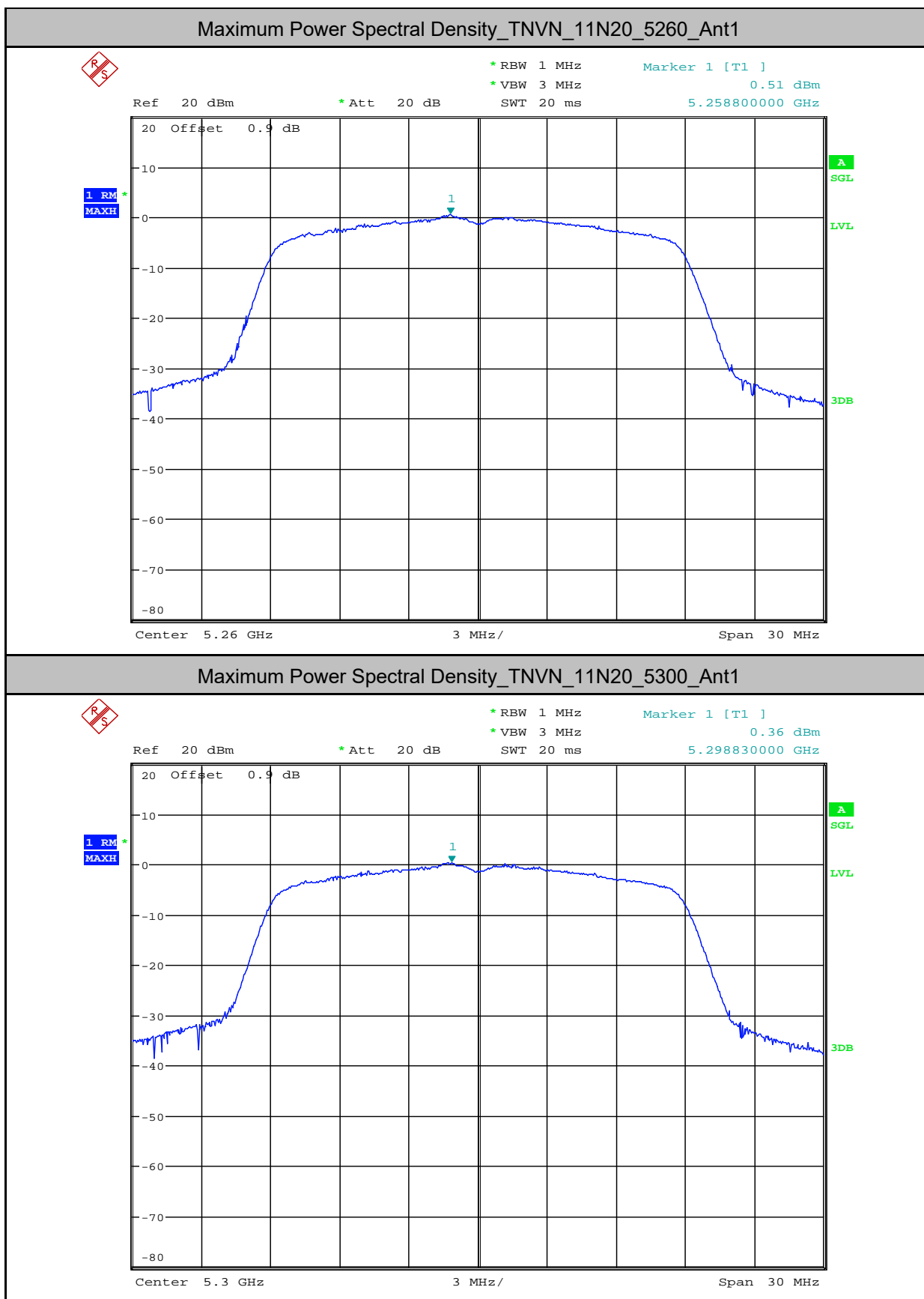


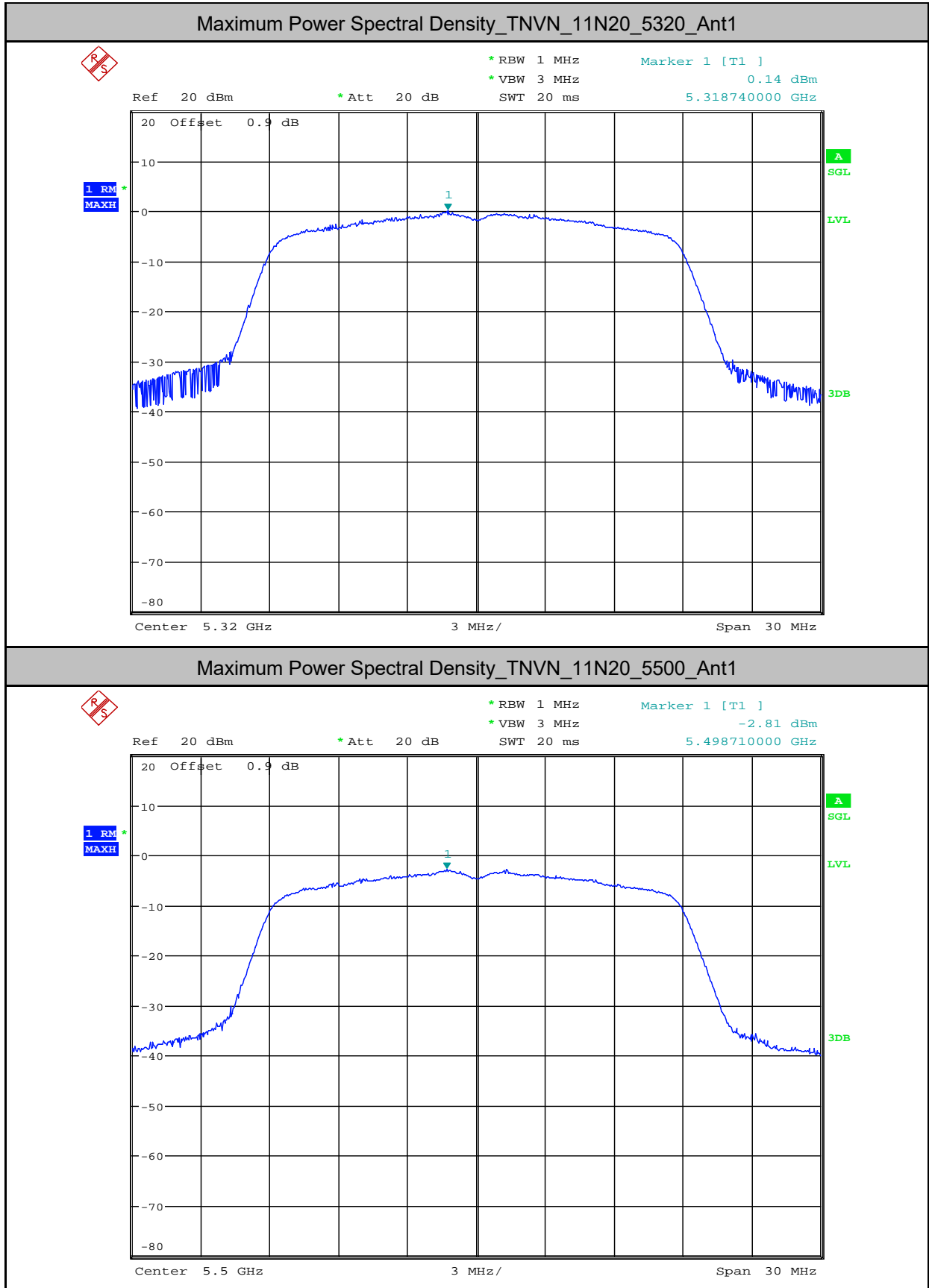


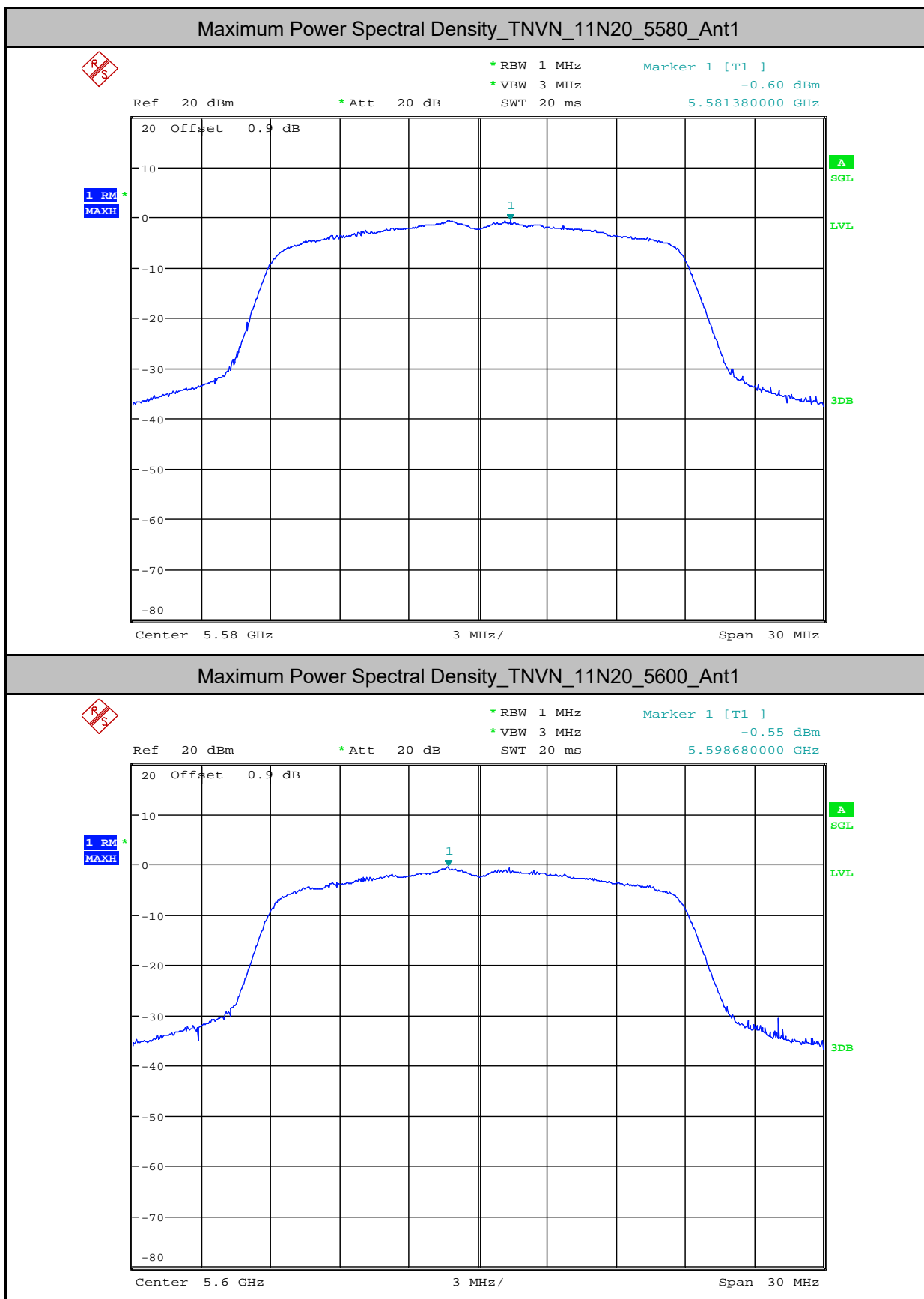


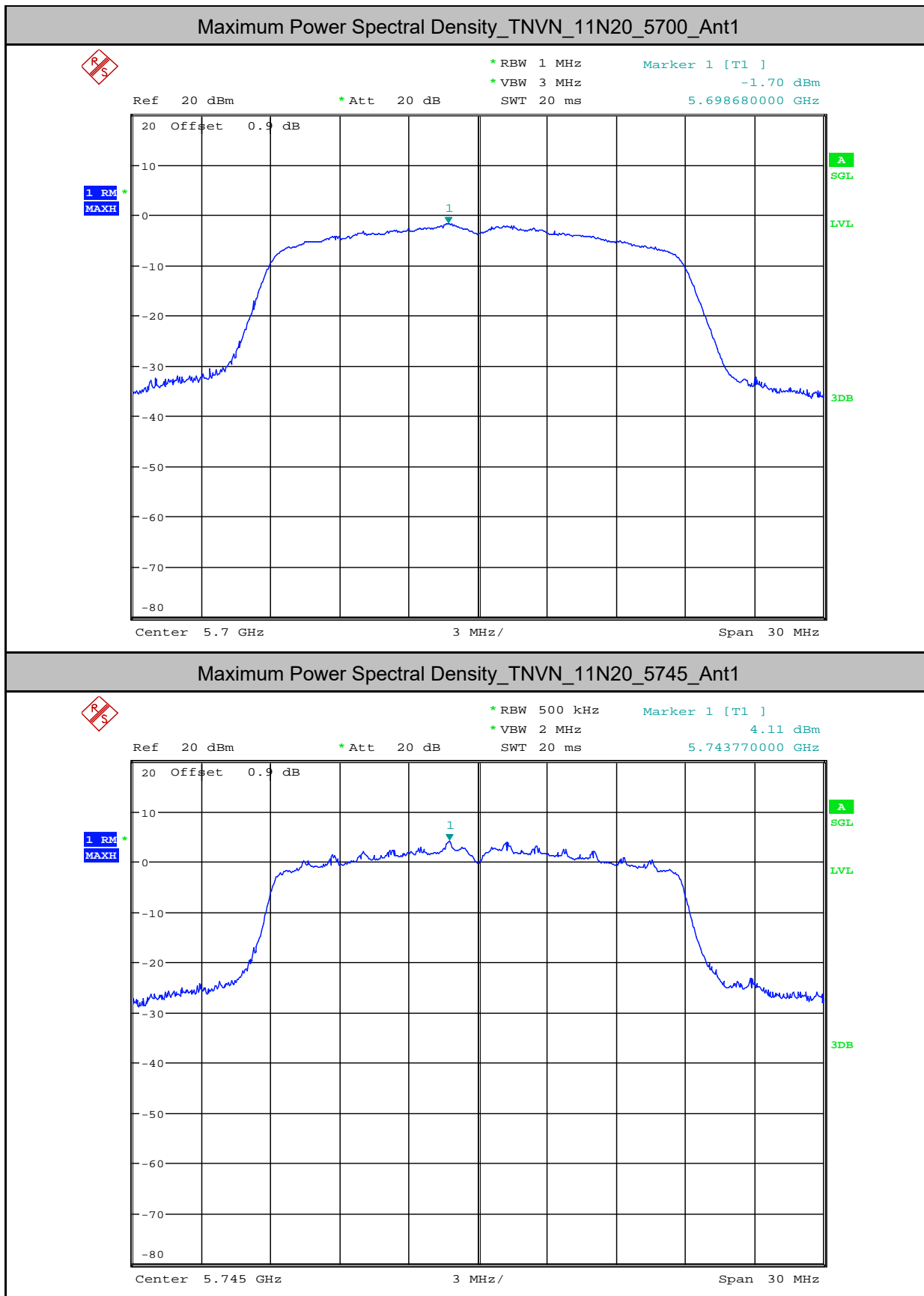


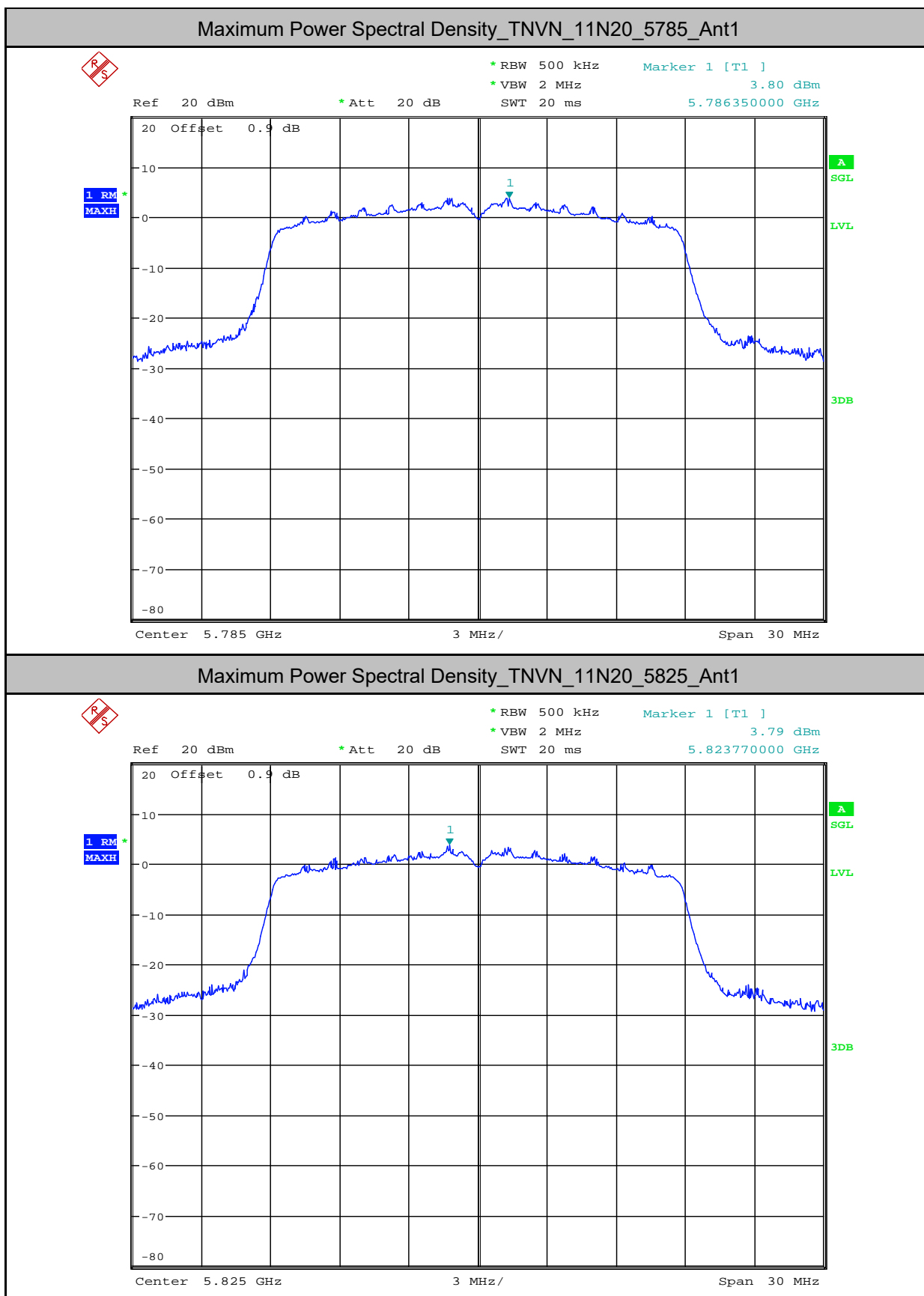


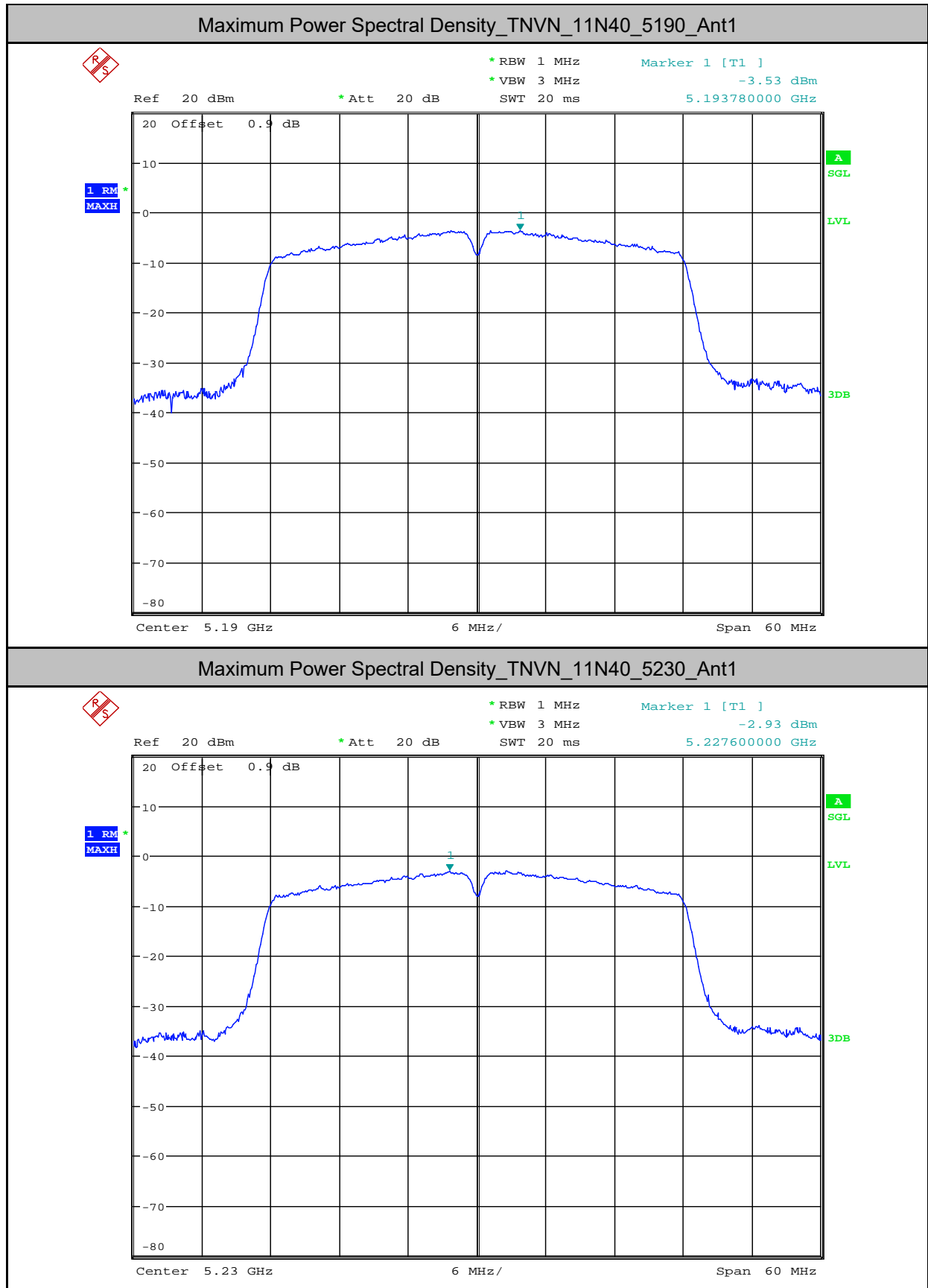


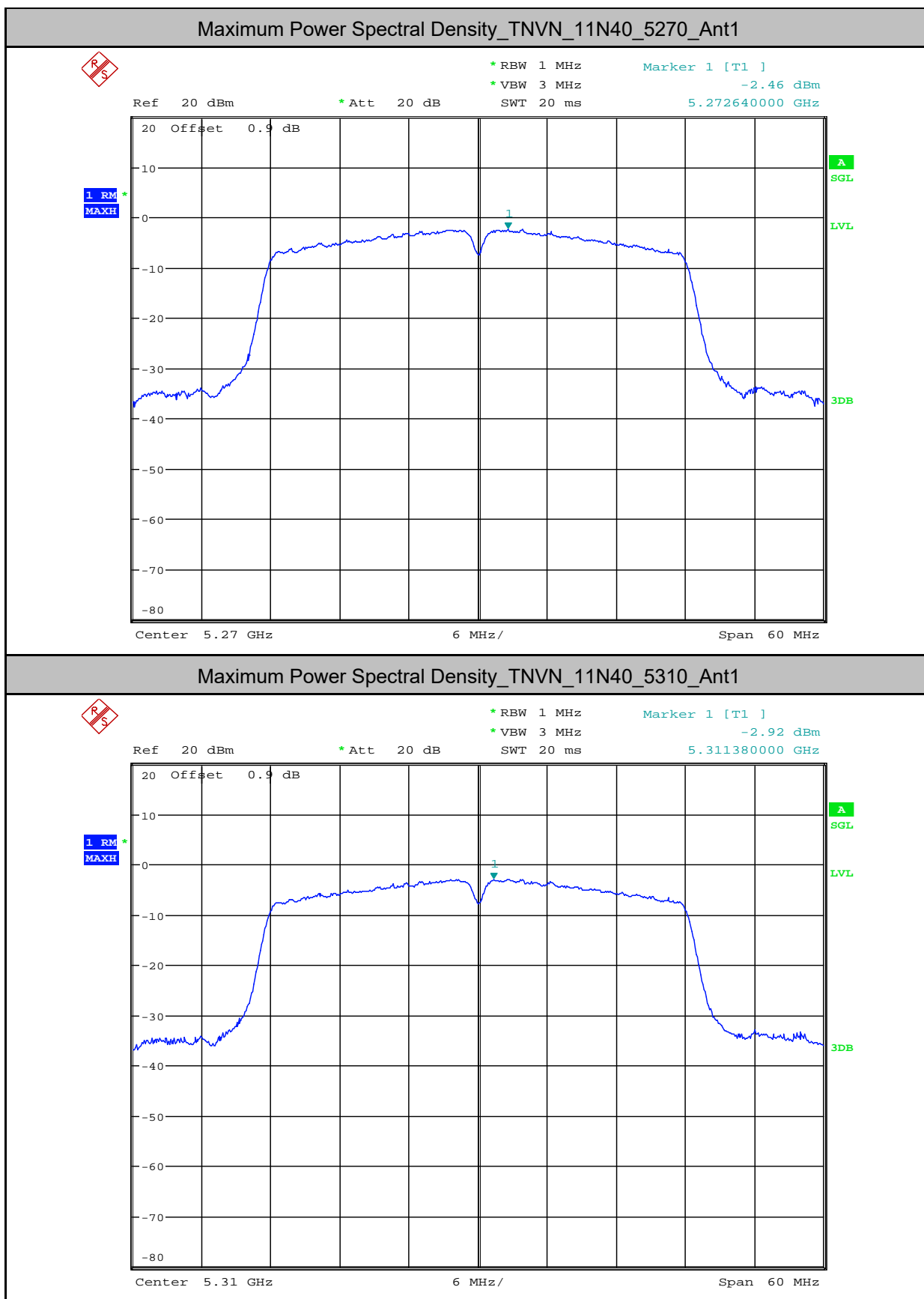


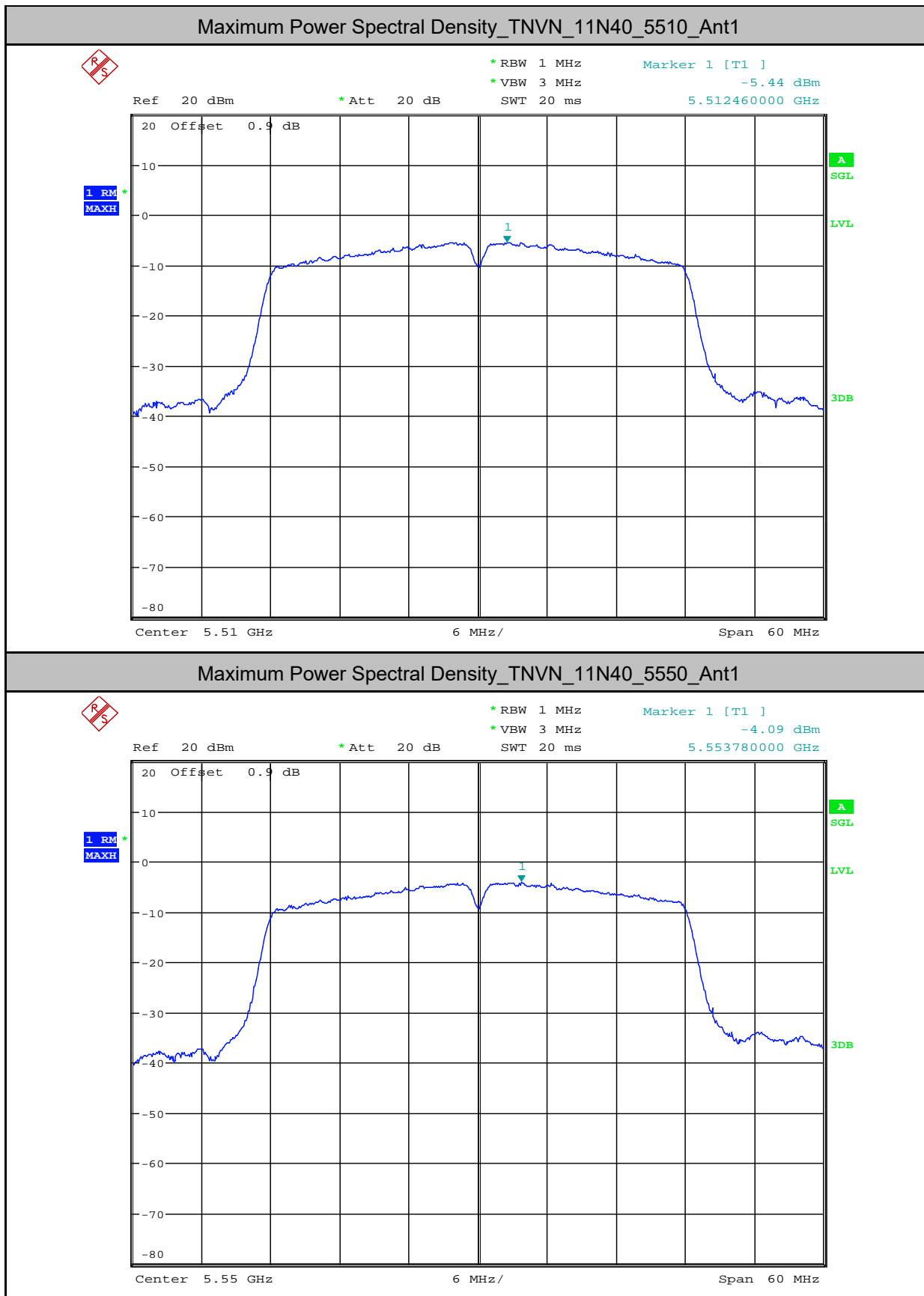


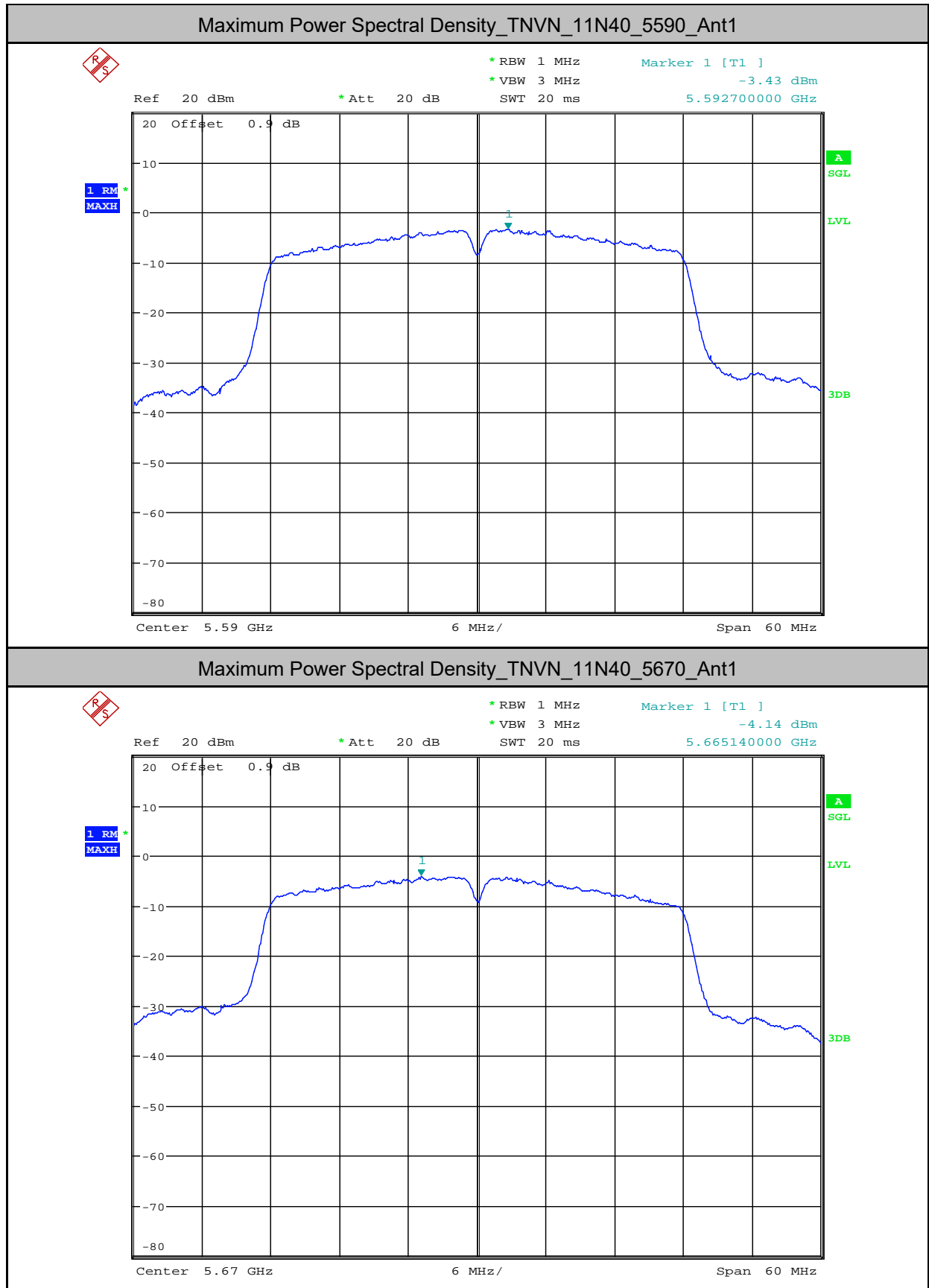


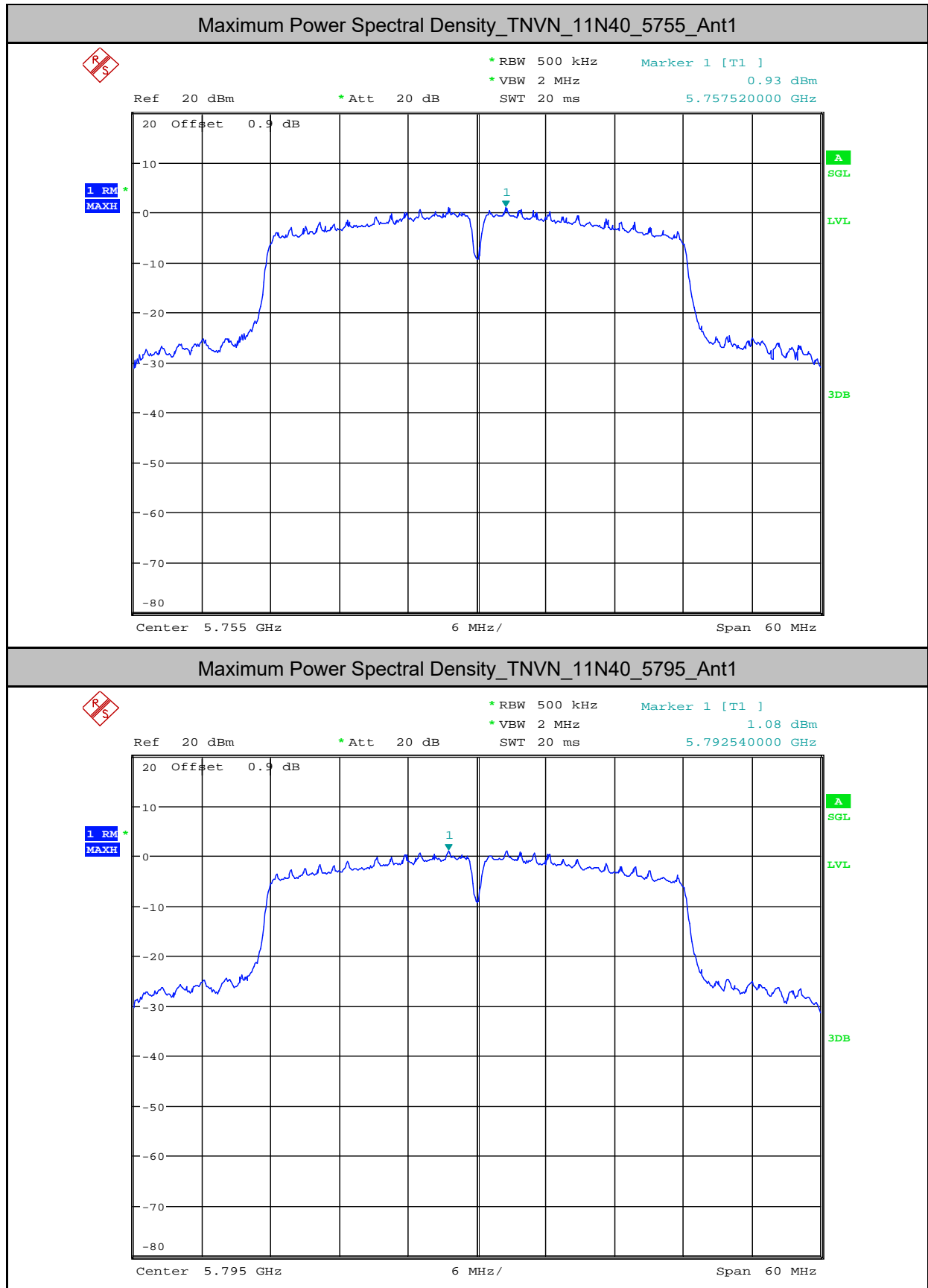


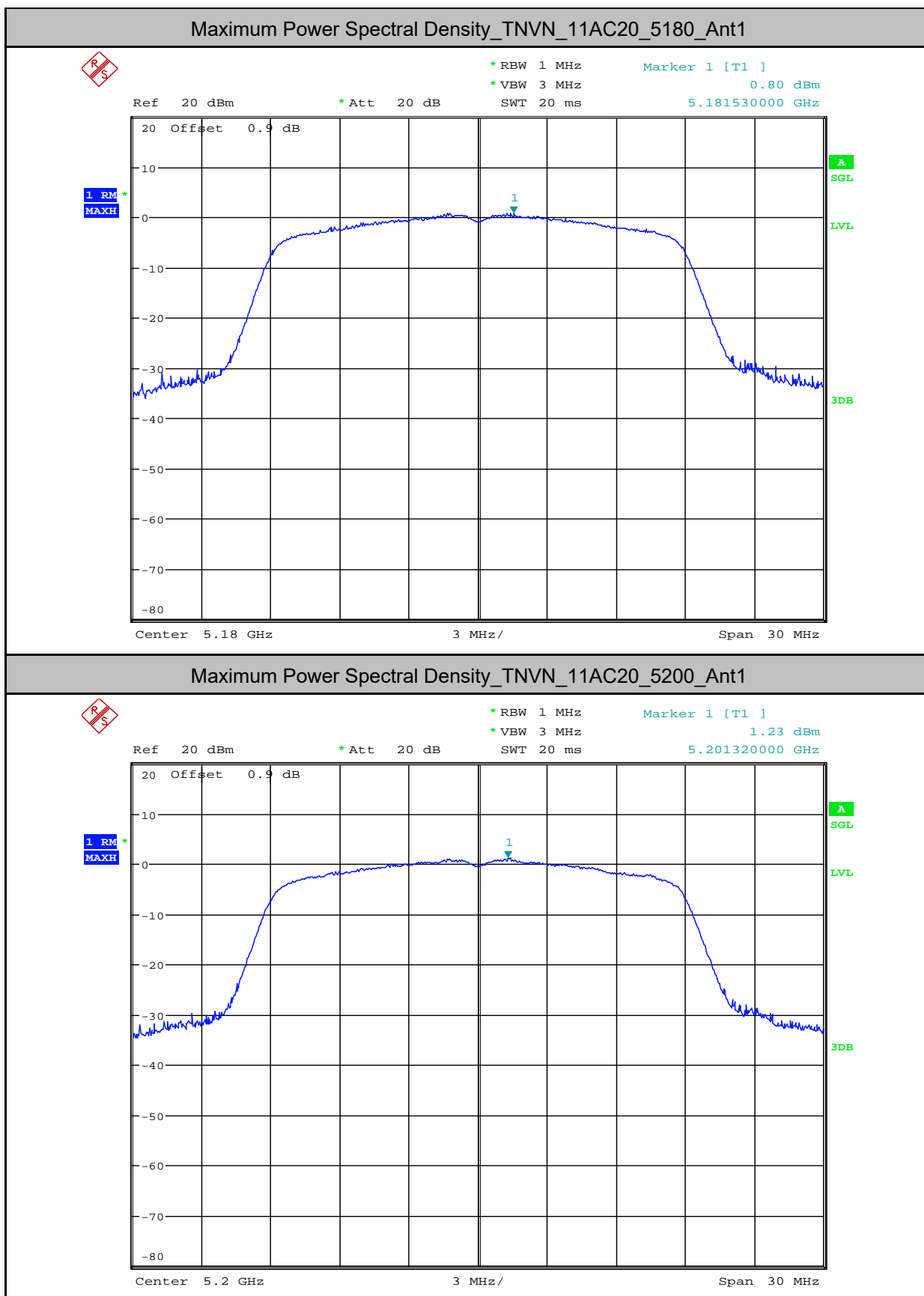


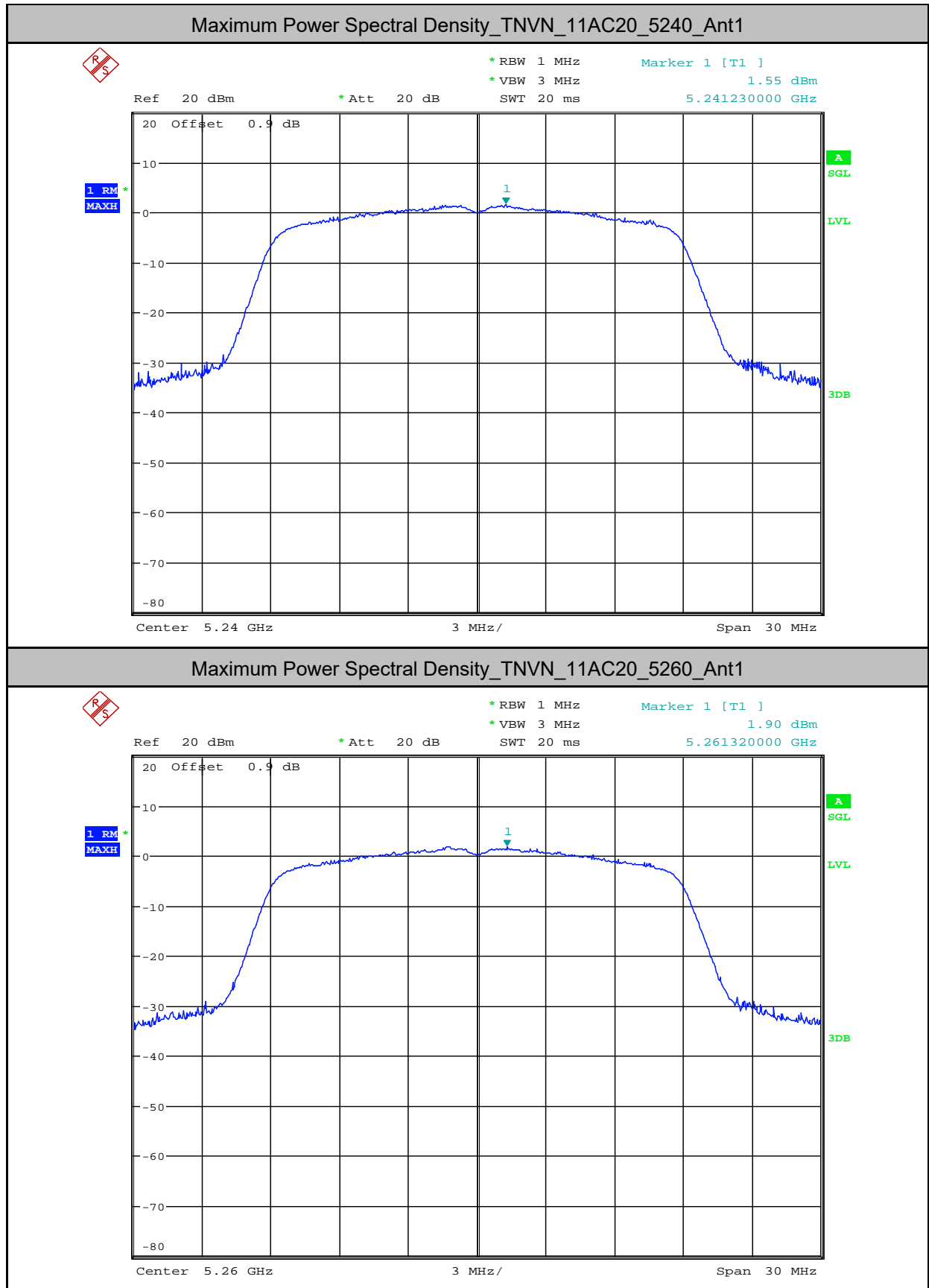


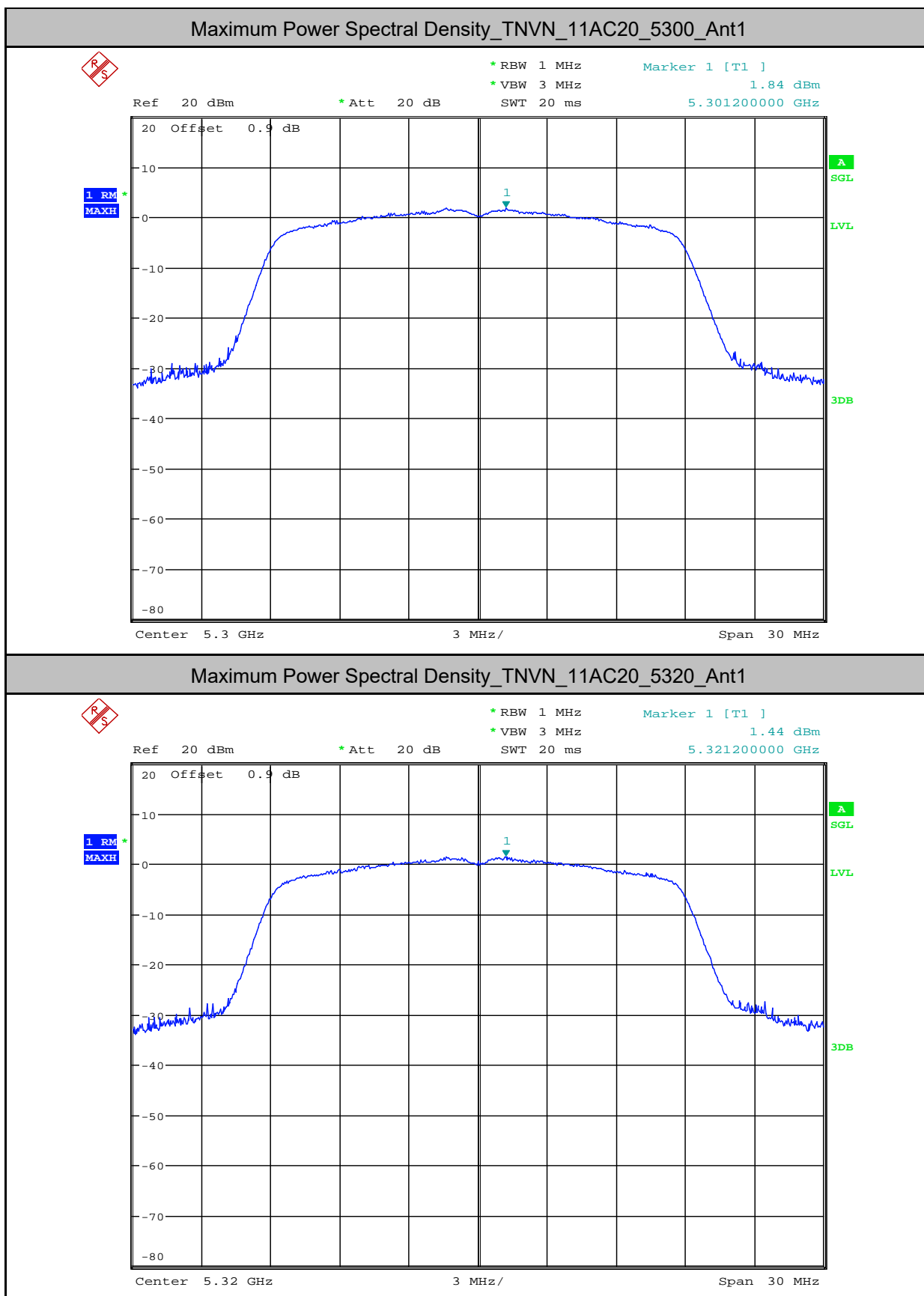


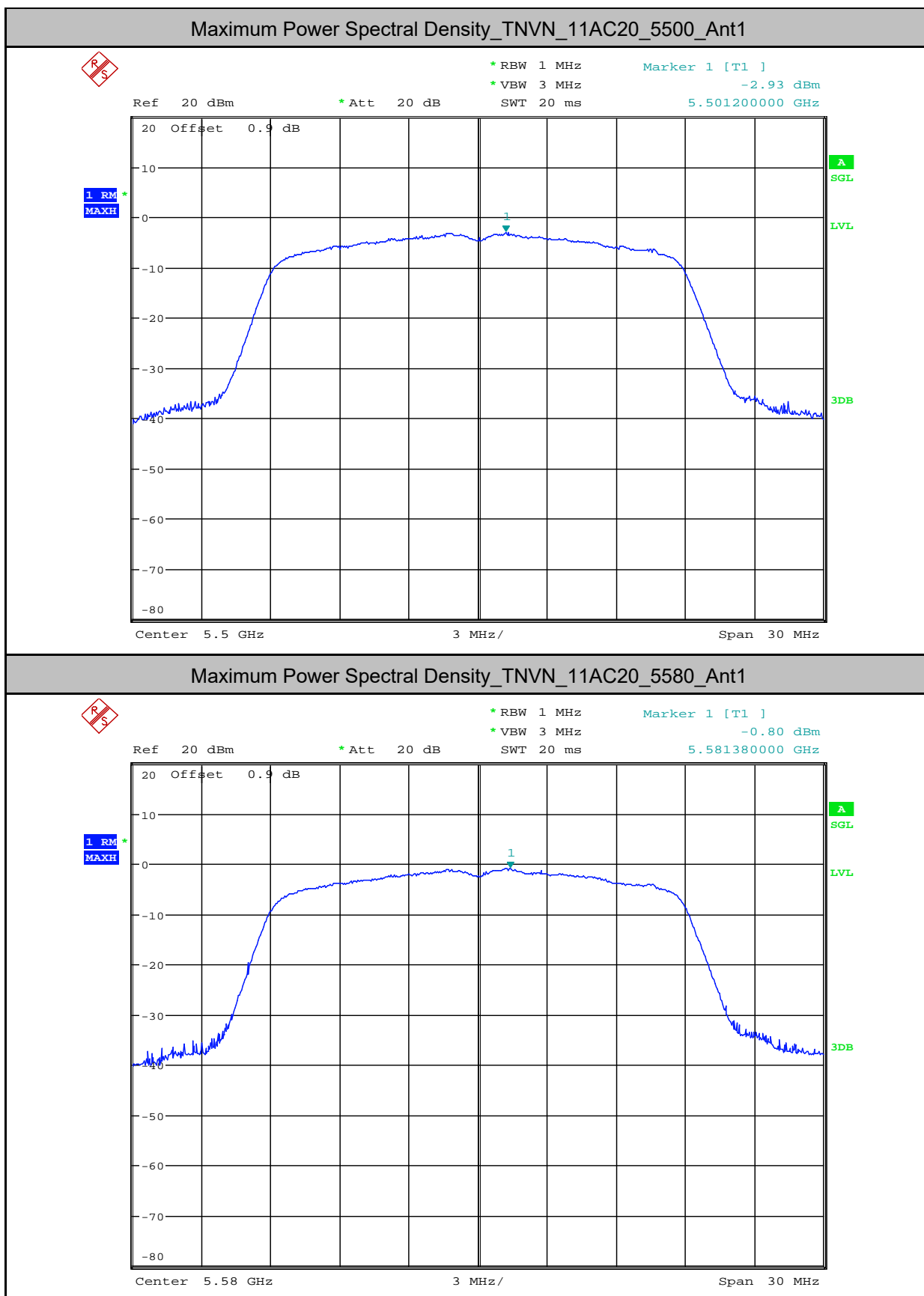


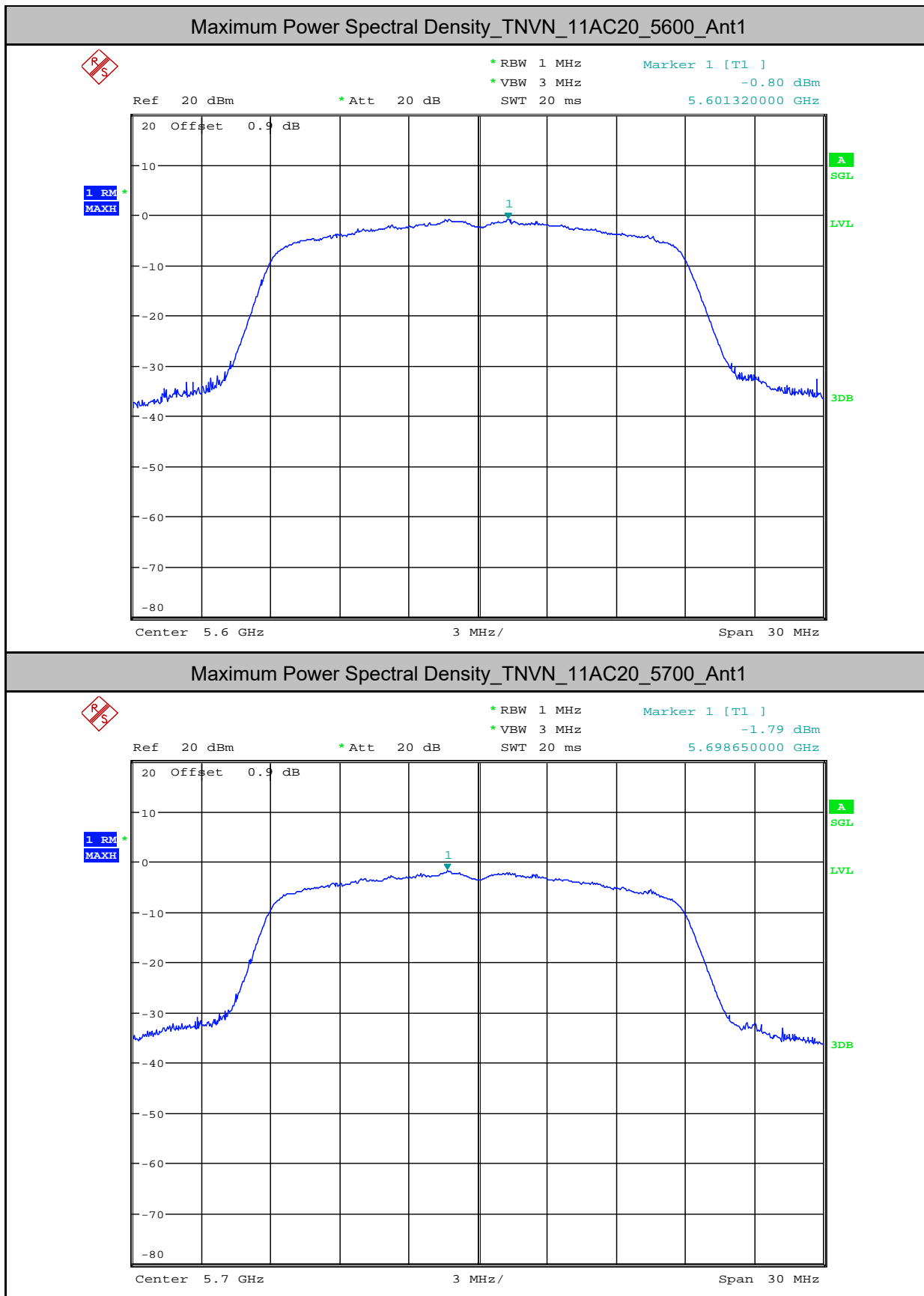


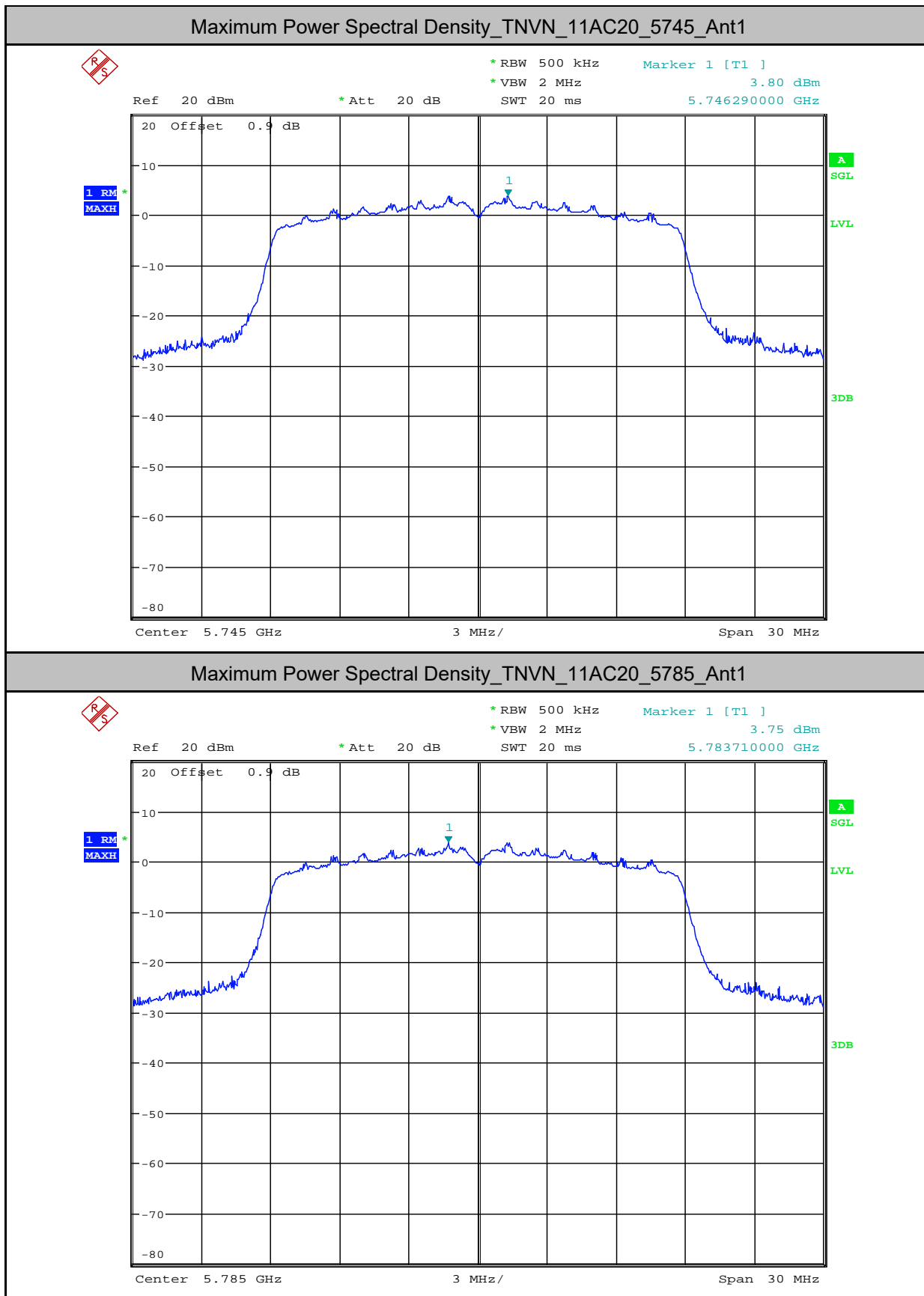


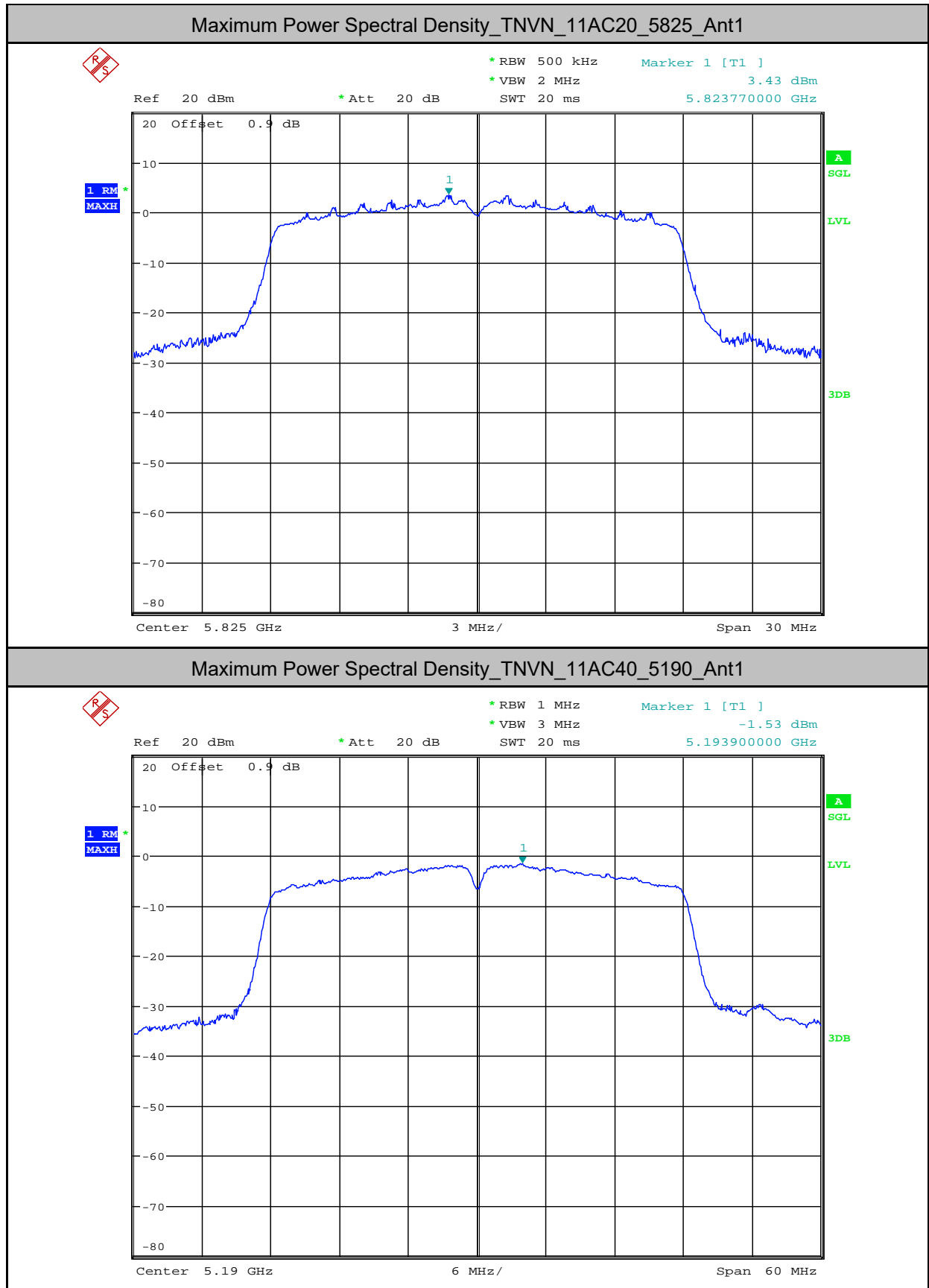


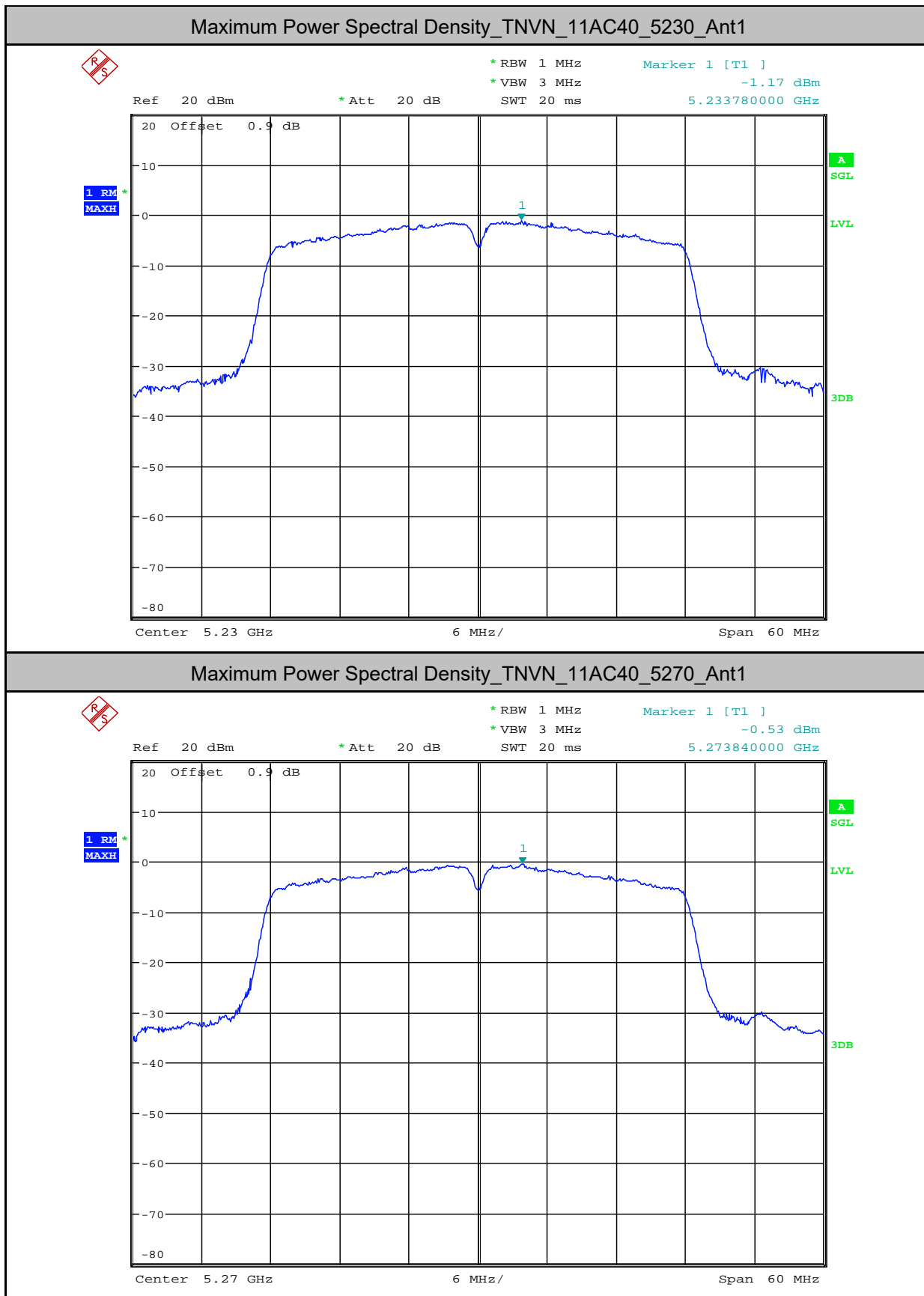


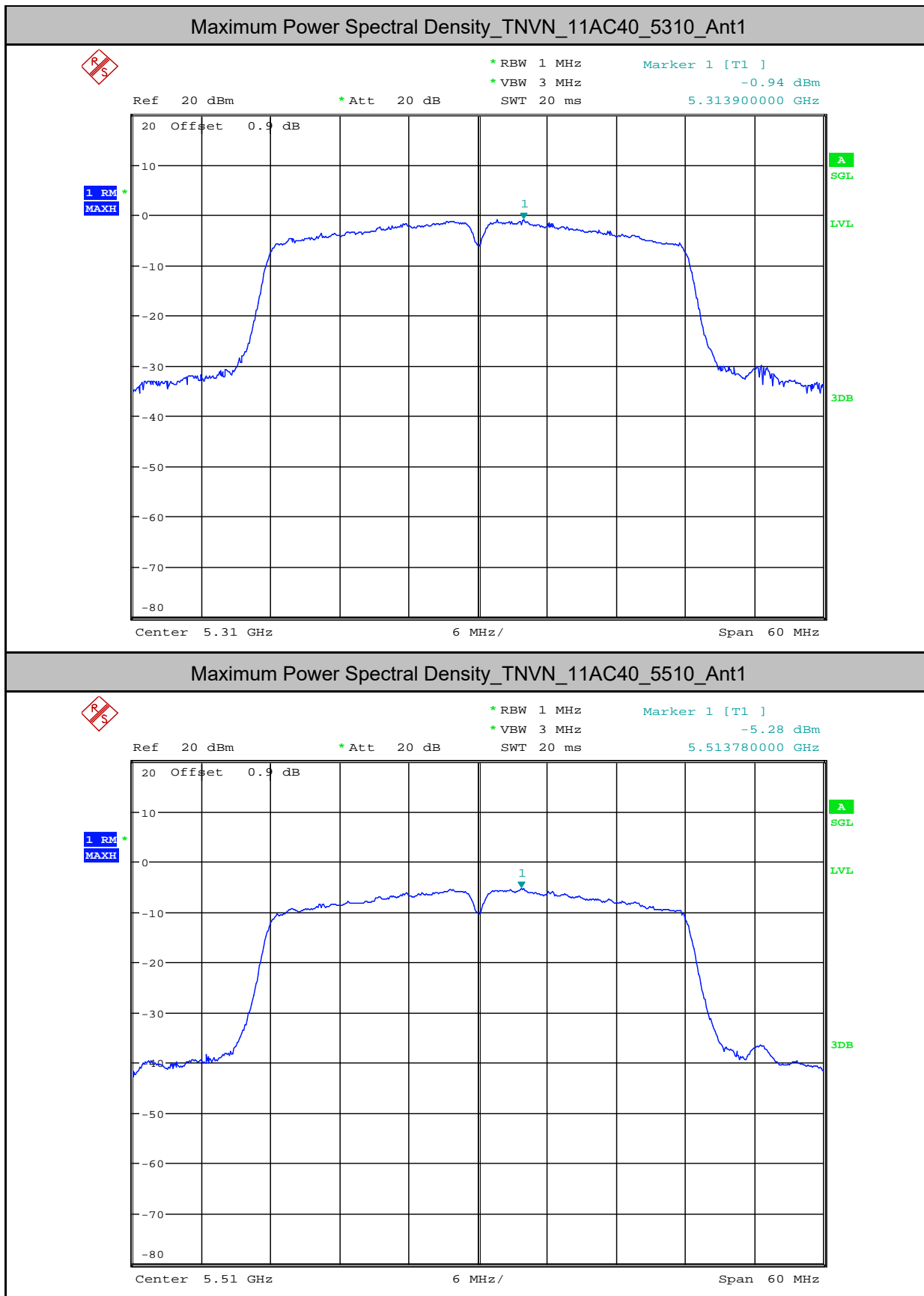


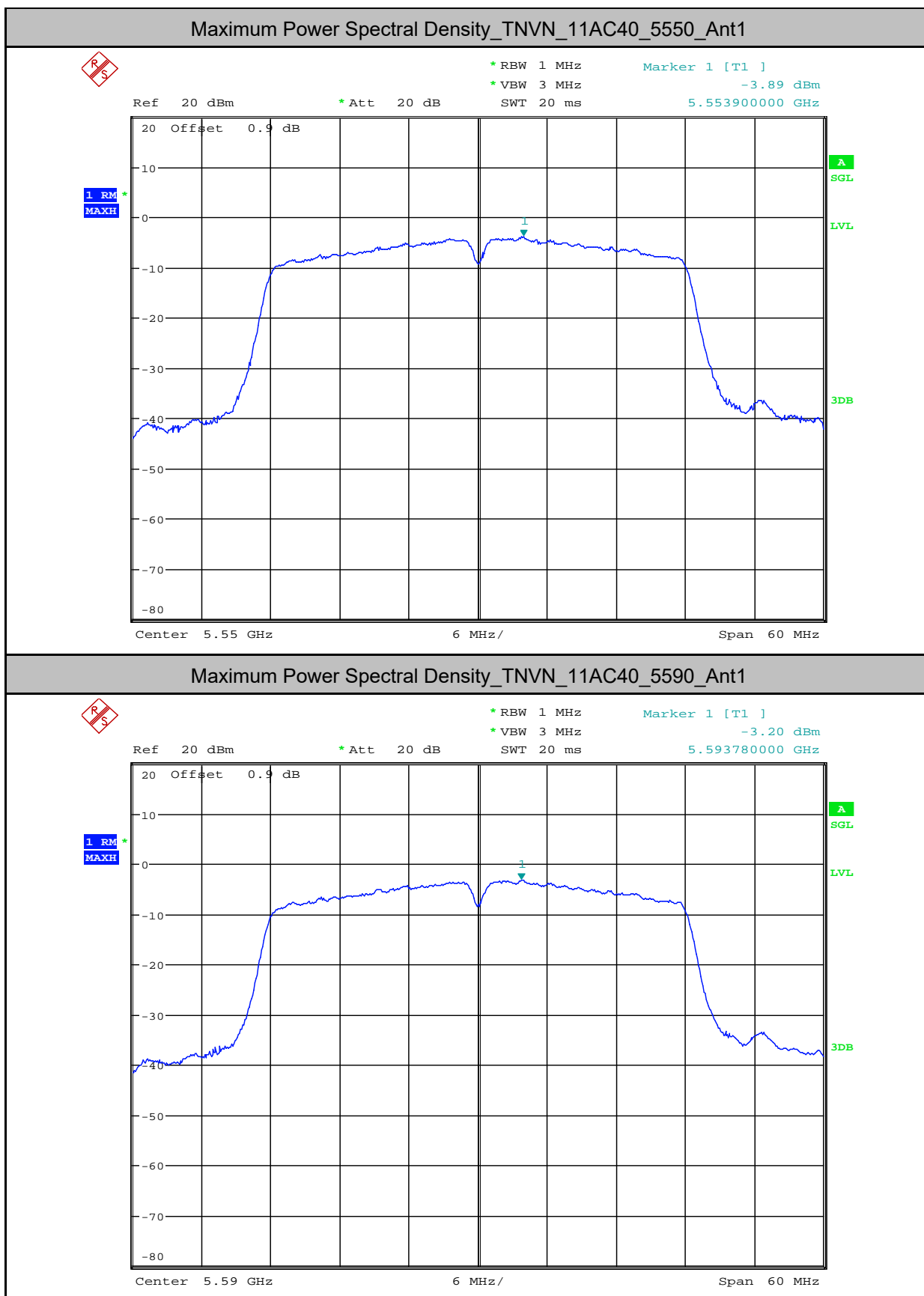


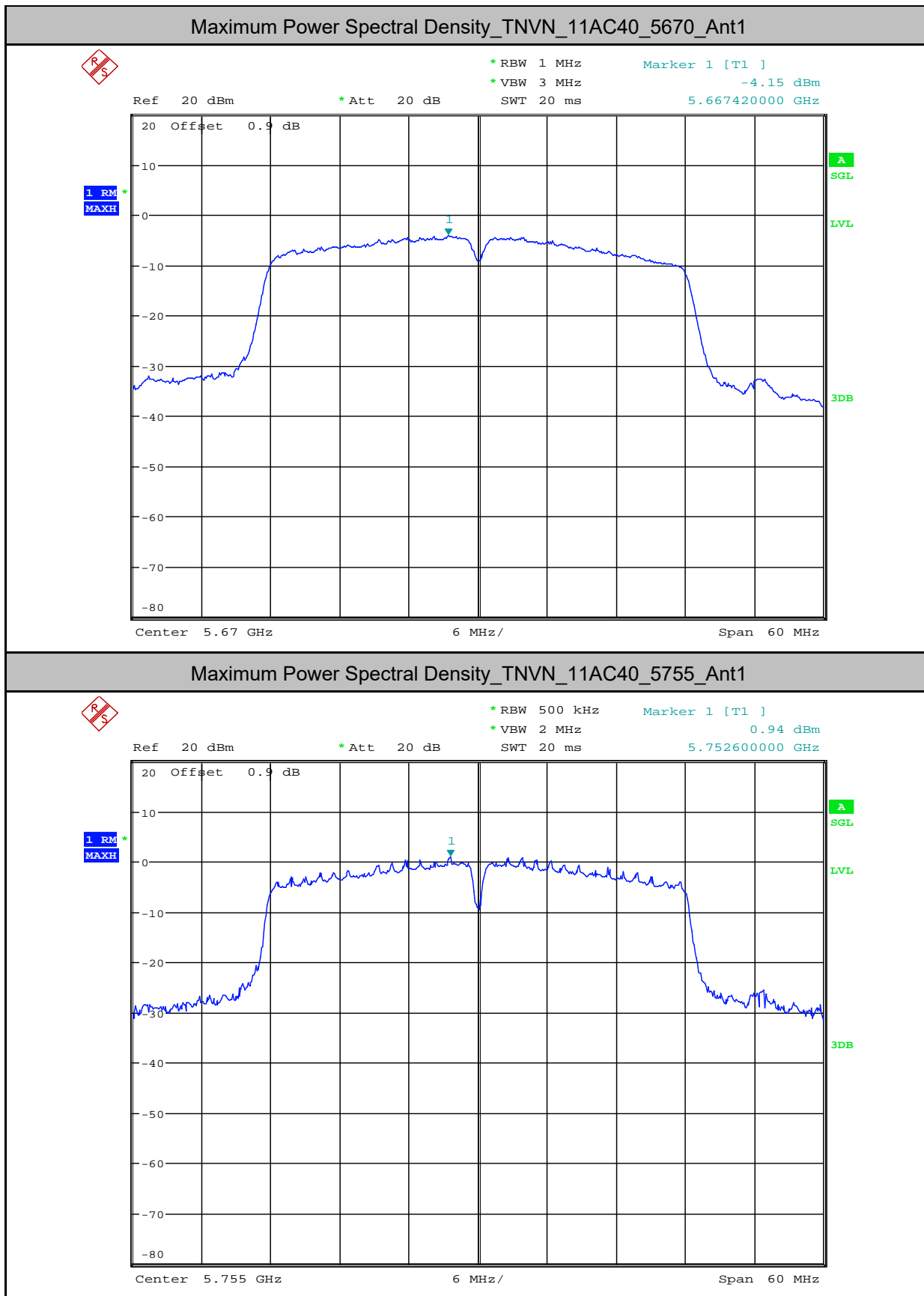


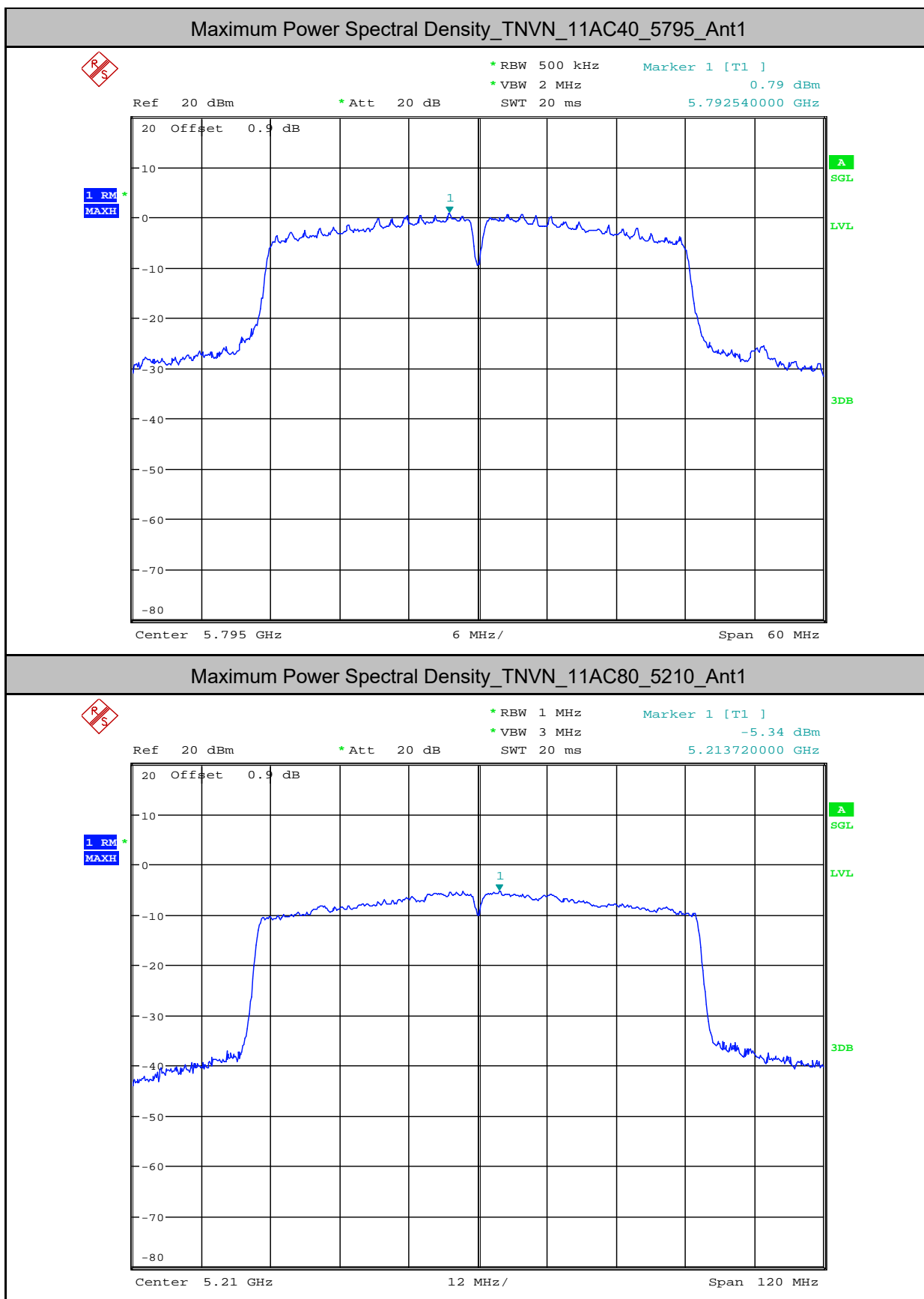


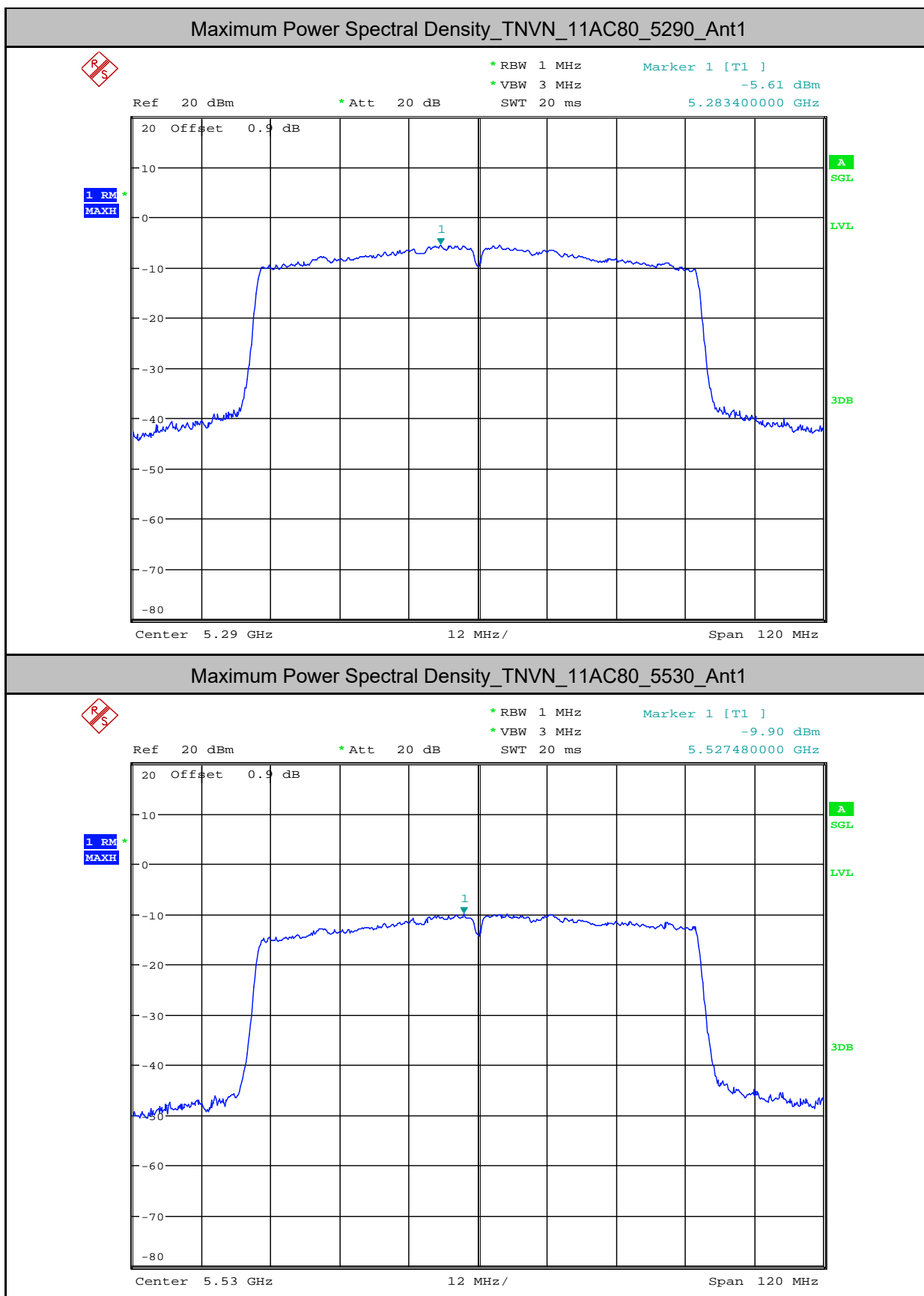




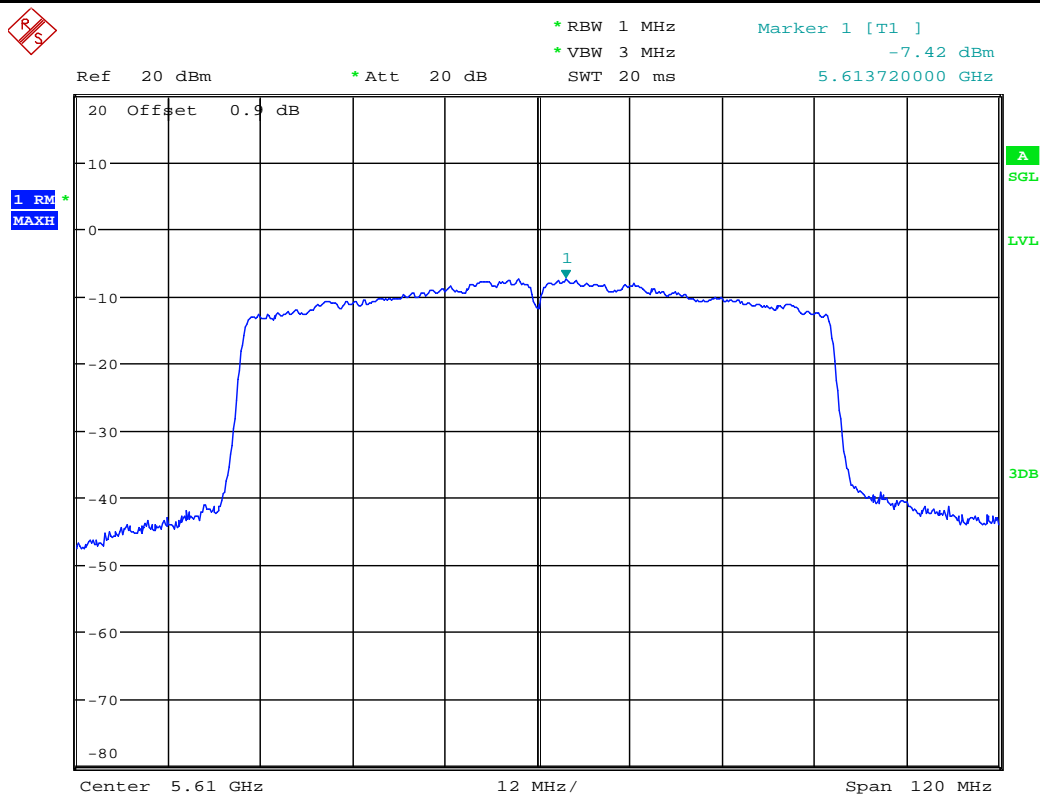




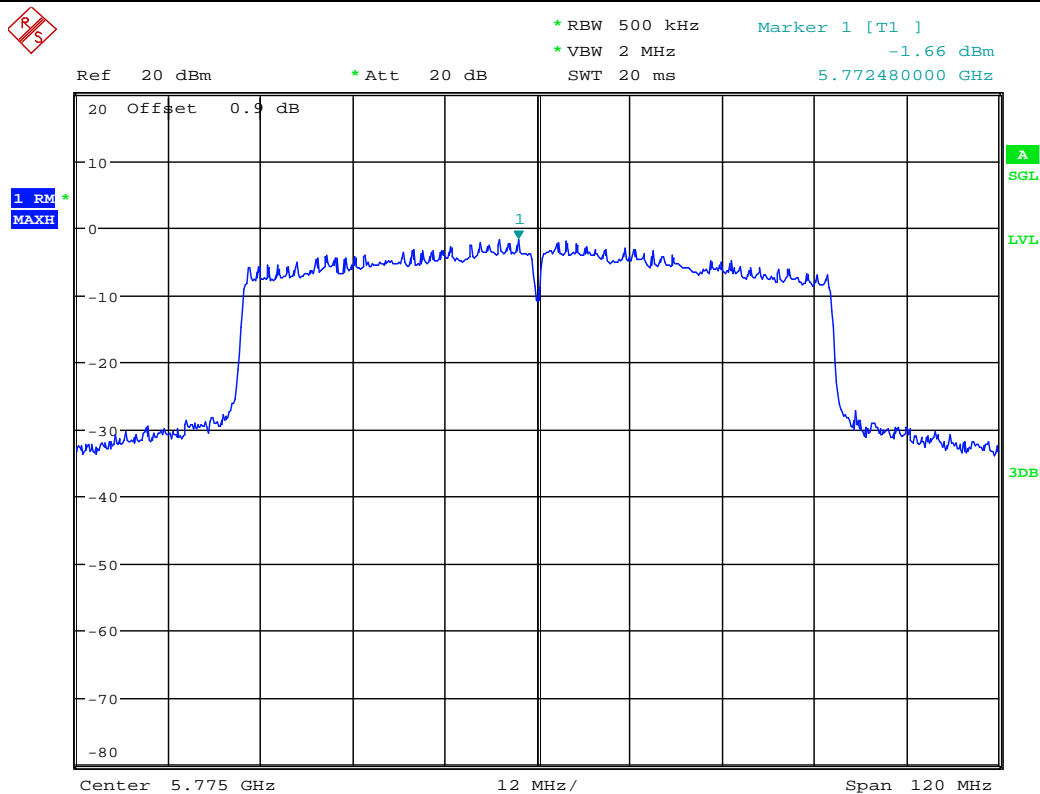




Maximum Power Spectral Density_TNVN_11AC80_5610_Ant1



Maximum Power Spectral Density_TNVN_11AC80_5775_Ant1





7.Duty Cycle (x)

Test Mode	Test Channel	Ant	Duty Cycle[%]	10log(1/x) Factor[dB]
11A	5180	Ant1	100	0
11A	5200	Ant1	100	0
11A	5240	Ant1	100	0
11A	5260	Ant1	100	0
11A	5300	Ant1	100	0
11A	5320	Ant1	100	0
11A	5500	Ant1	100	0
11A	5580	Ant1	100	0
11A	5600	Ant1	100	0
11A	5700	Ant1	100	0
11A	5745	Ant1	100	0
11A	5785	Ant1	100	0
11A	5825	Ant1	100	0
11N20	5180	Ant1	100	0
11N20	5200	Ant1	100	0
11N20	5240	Ant1	100	0
11N20	5260	Ant1	100	0
11N20	5300	Ant1	100	0
11N20	5320	Ant1	100	0
11N20	5500	Ant1	100	0
11N20	5580	Ant1	100	0
11N20	5600	Ant1	100	0
11N20	5700	Ant1	100	0
11N20	5745	Ant1	100	0
11N20	5785	Ant1	100	0
11N20	5825	Ant1	100	0
11N40	5190	Ant1	100	0
11N40	5230	Ant1	100	0
11N40	5270	Ant1	100	0
11N40	5310	Ant1	100	0
11N40	5510	Ant1	100	0
11N40	5550	Ant1	100	0
11N40	5590	Ant1	100	0
11N40	5670	Ant1	100	0
11N40	5755	Ant1	100	0
11N40	5795	Ant1	100	0
11AC20	5180	Ant1	100	0
11AC20	5200	Ant1	100	0
11AC20	5240	Ant1	100	0
11AC20	5260	Ant1	100	0

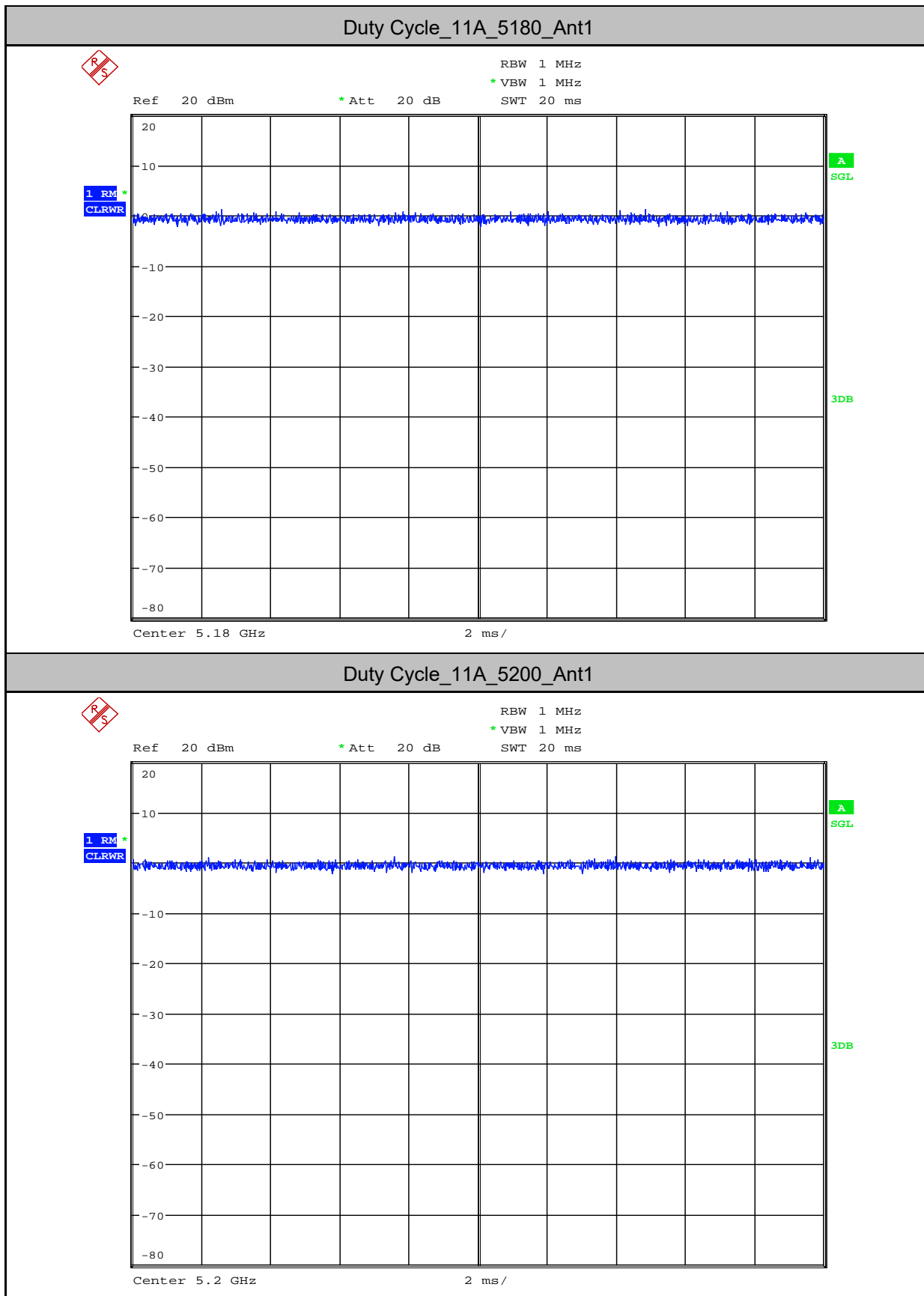


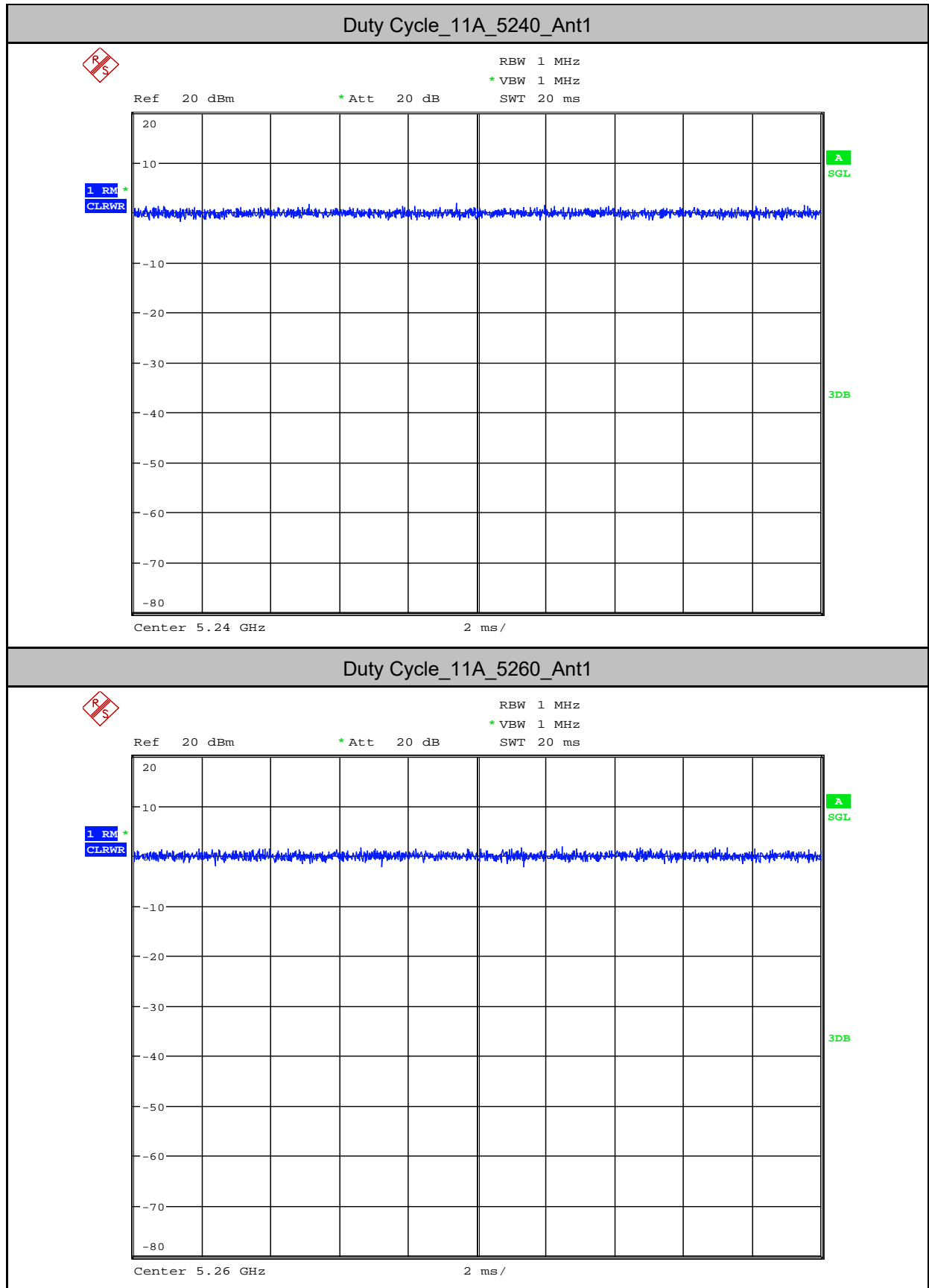
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

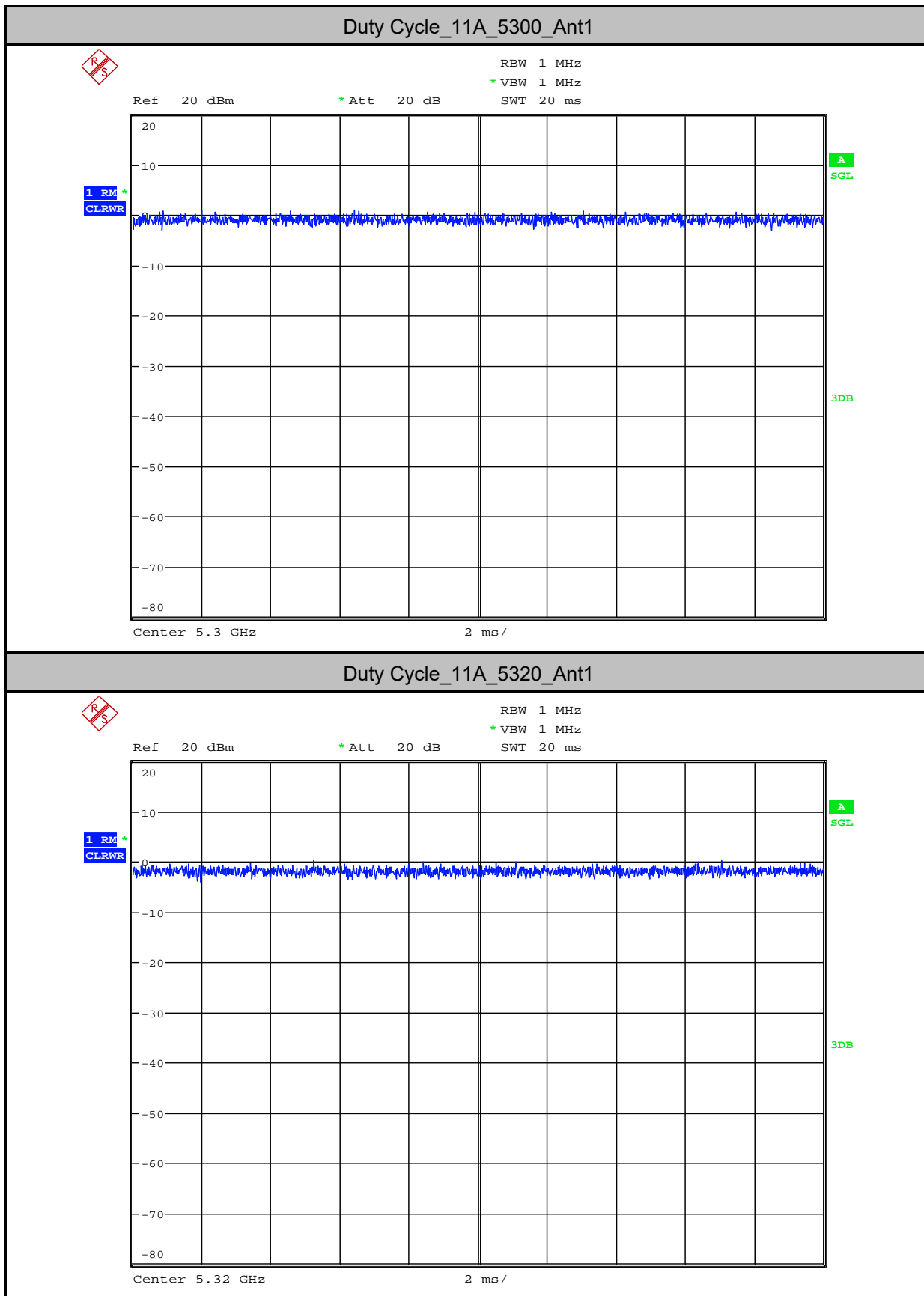
Report No.: SZEM161201112604

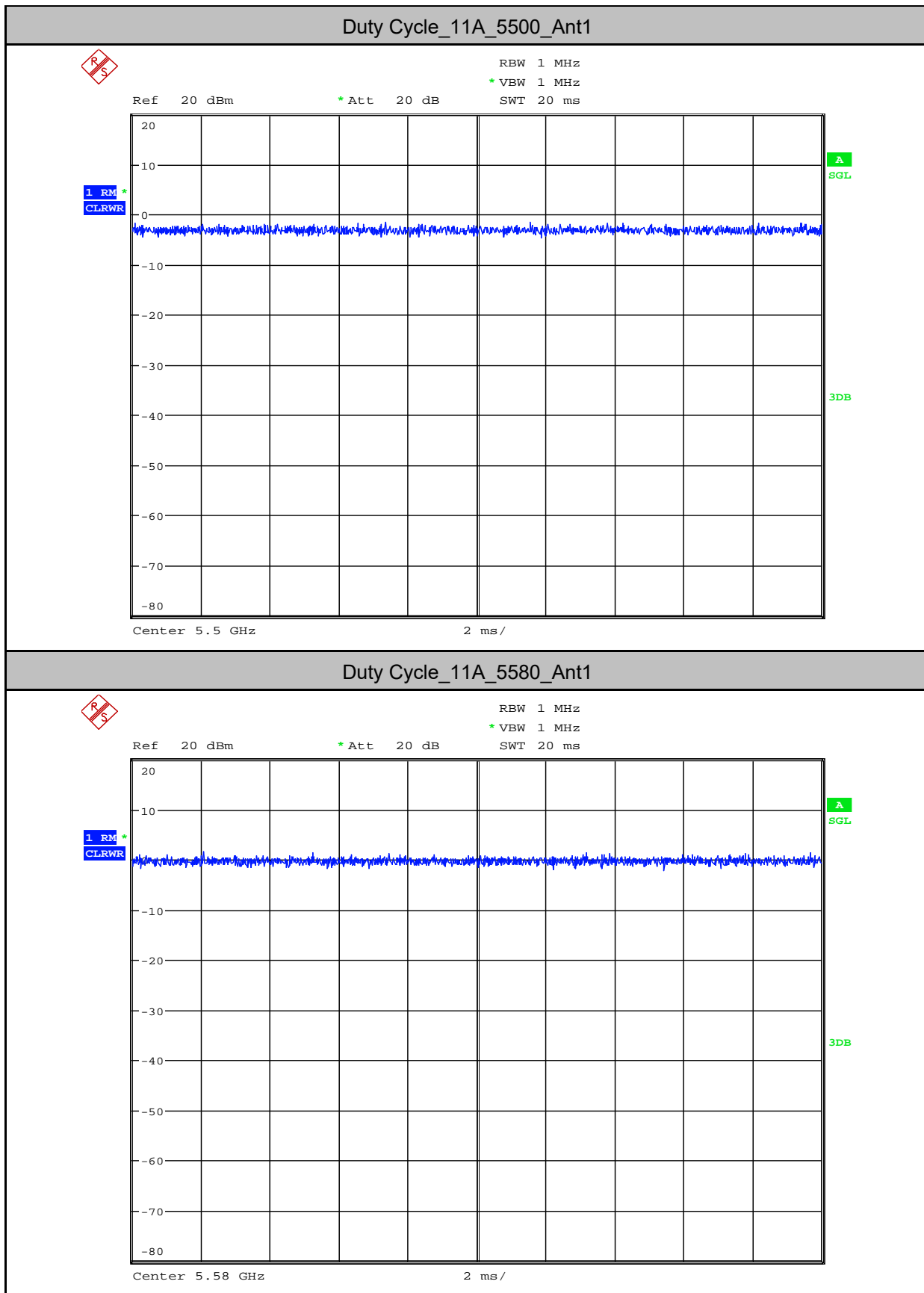
Page: 400 of 432

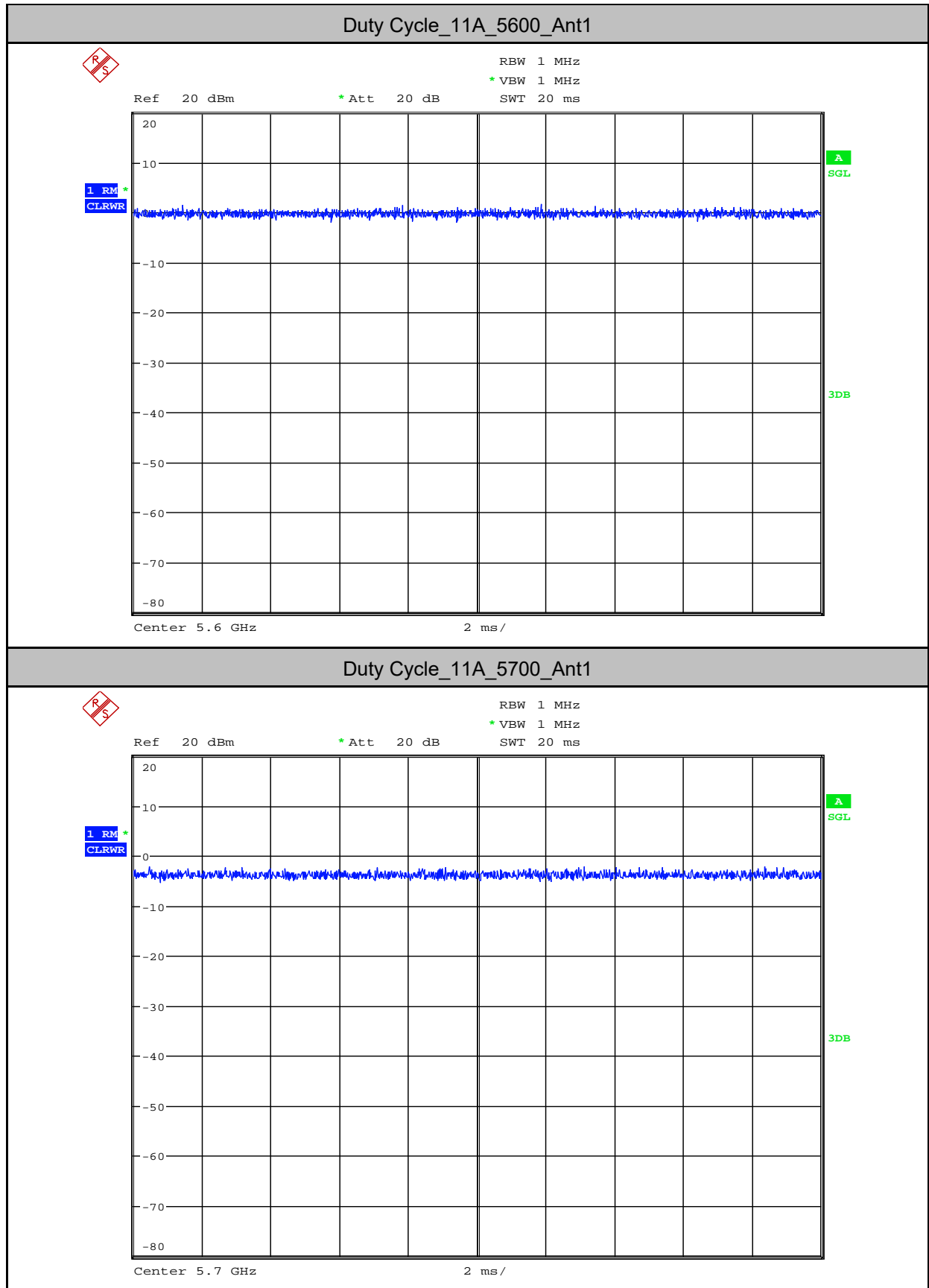
11AC20	5300	Ant1	100	0
11AC20	5320	Ant1	100	0
11AC20	5500	Ant1	100	0
11AC20	5580	Ant1	100	0
11AC20	5600	Ant1	100	0
11AC20	5700	Ant1	100	0
11AC20	5745	Ant1	100	0
11AC20	5785	Ant1	100	0
11AC20	5825	Ant1	100	0
11AC40	5190	Ant1	100	0
11AC40	5230	Ant1	100	0
11AC40	5270	Ant1	100	0
11AC40	5310	Ant1	100	0
11AC40	5510	Ant1	100	0
11AC40	5550	Ant1	100	0
11AC40	5590	Ant1	100	0
11AC40	5670	Ant1	100	0
11AC40	5755	Ant1	100	0
11AC40	5795	Ant1	100	0
11AC80	5210	Ant1	100	0
11AC80	5290	Ant1	100	0
11AC80	5530	Ant1	100	0
11AC80	5610	Ant1	100	0
11AC80	5775	Ant1	100	0

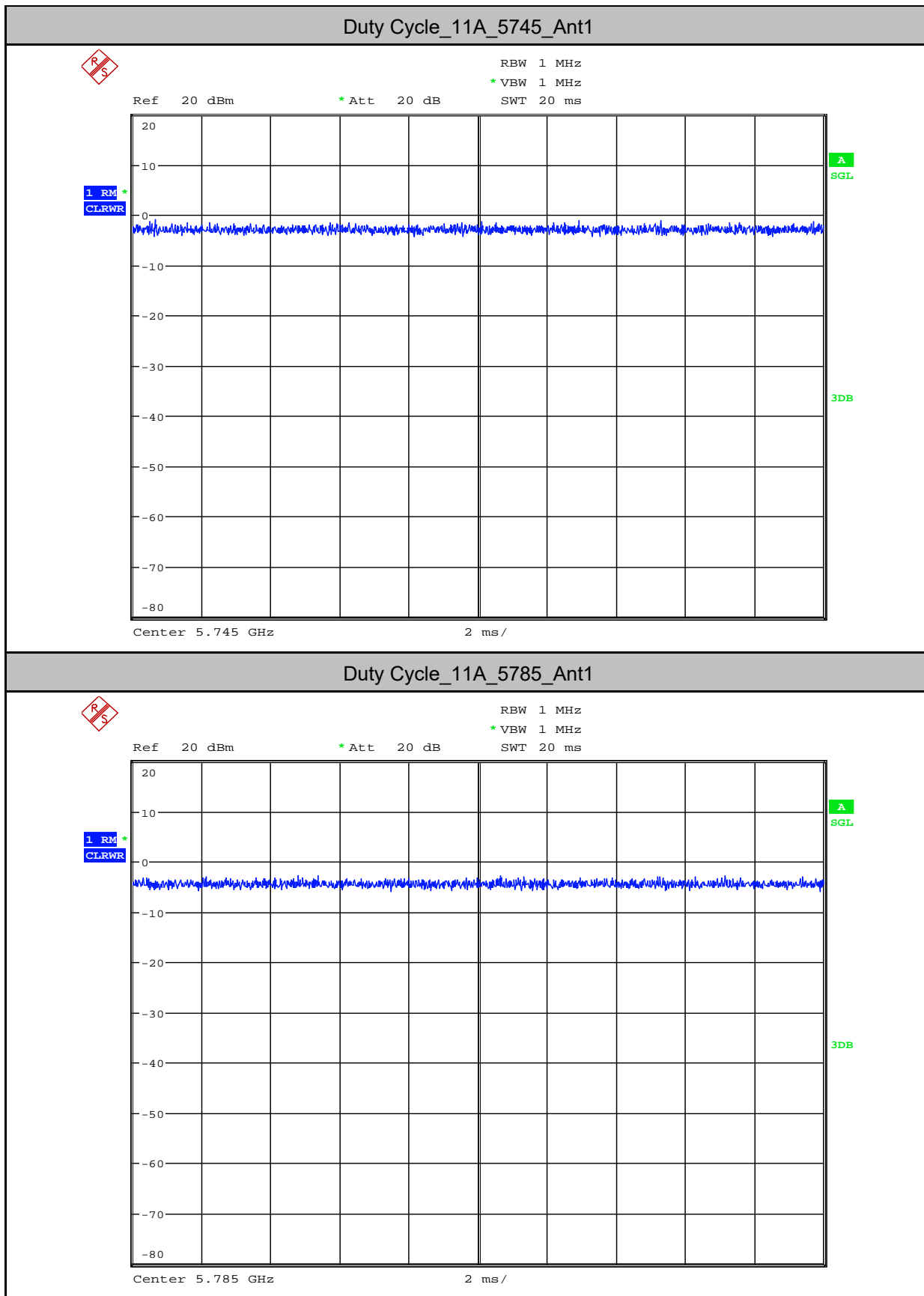


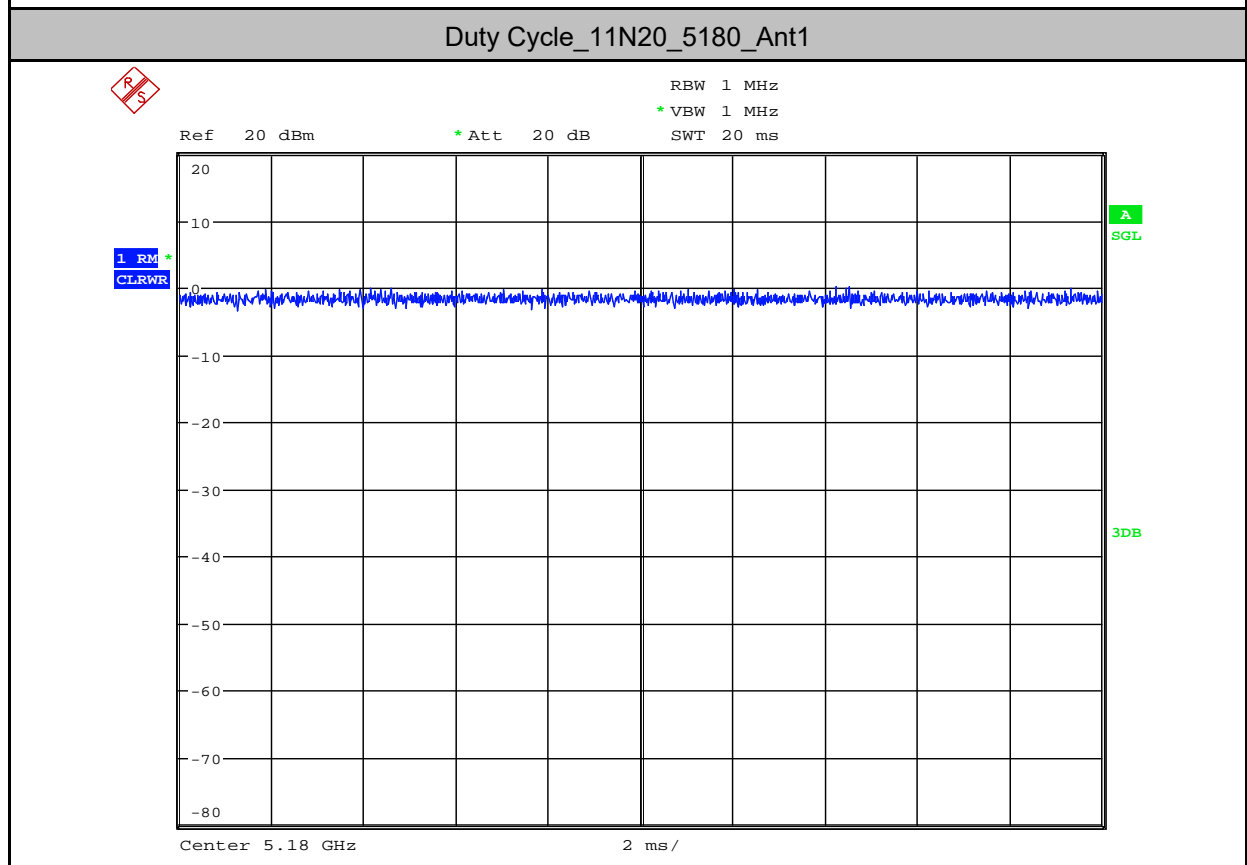
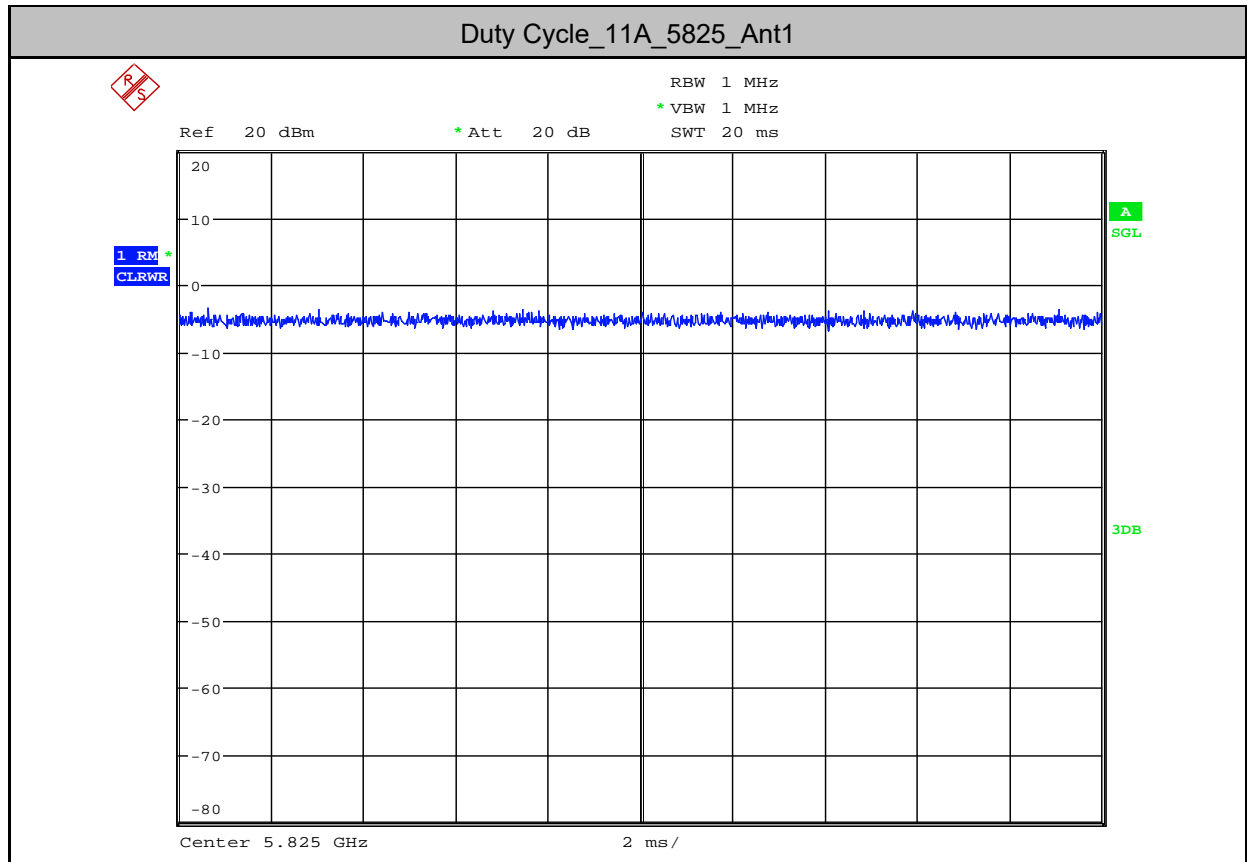


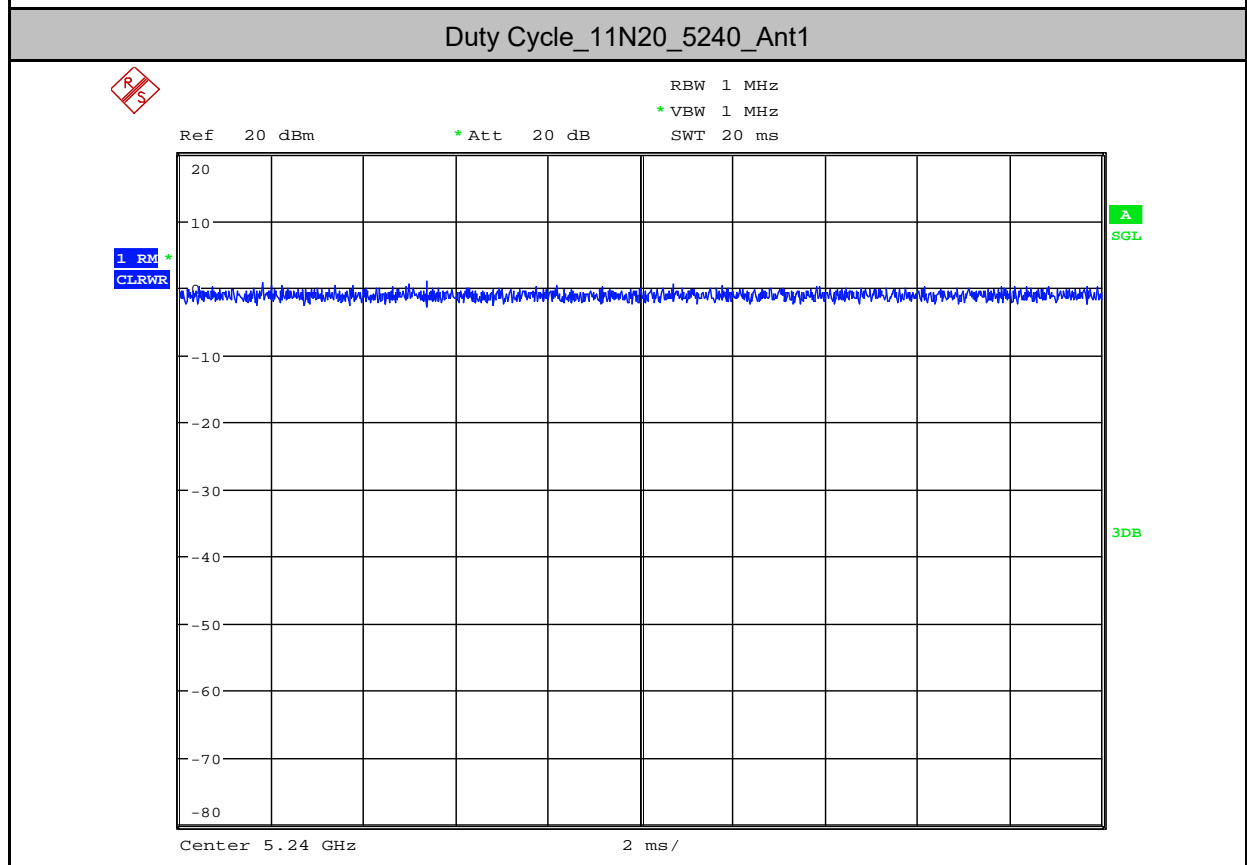
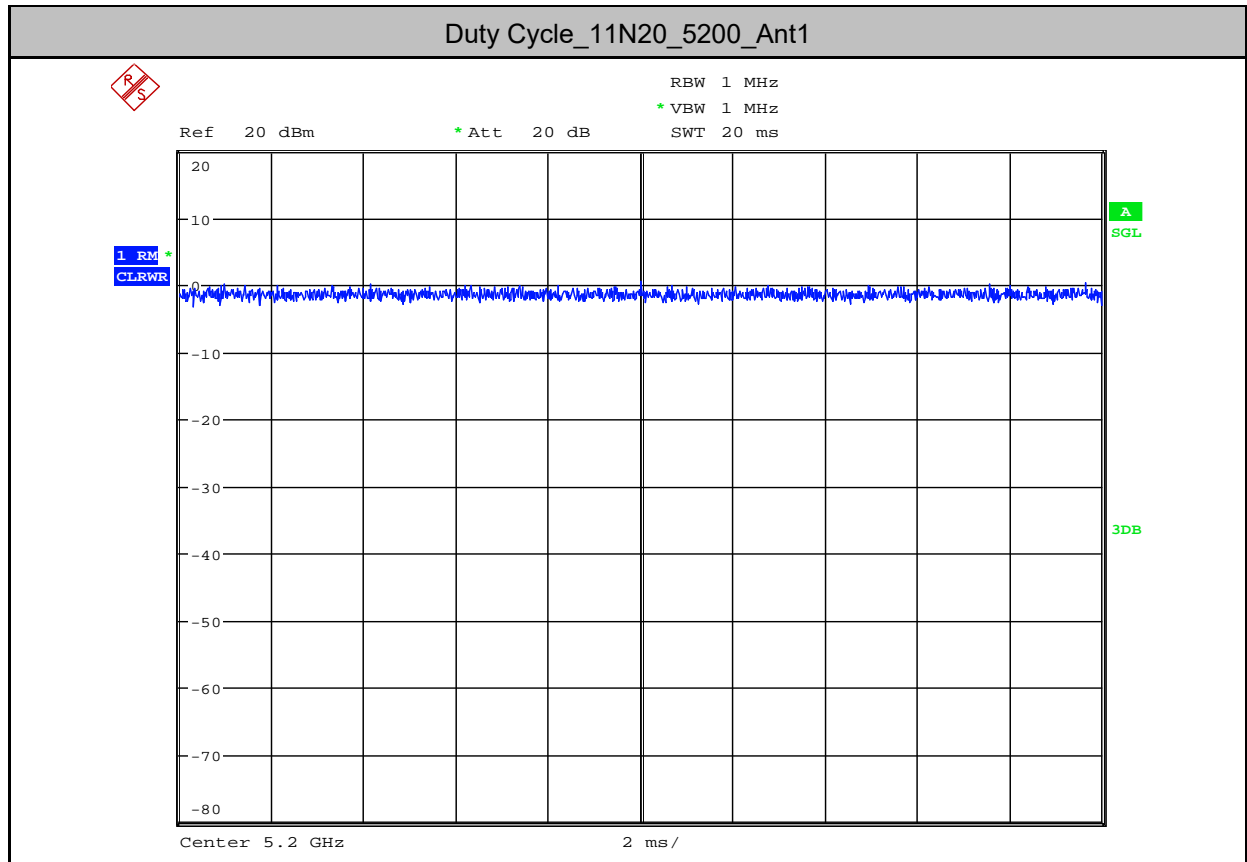


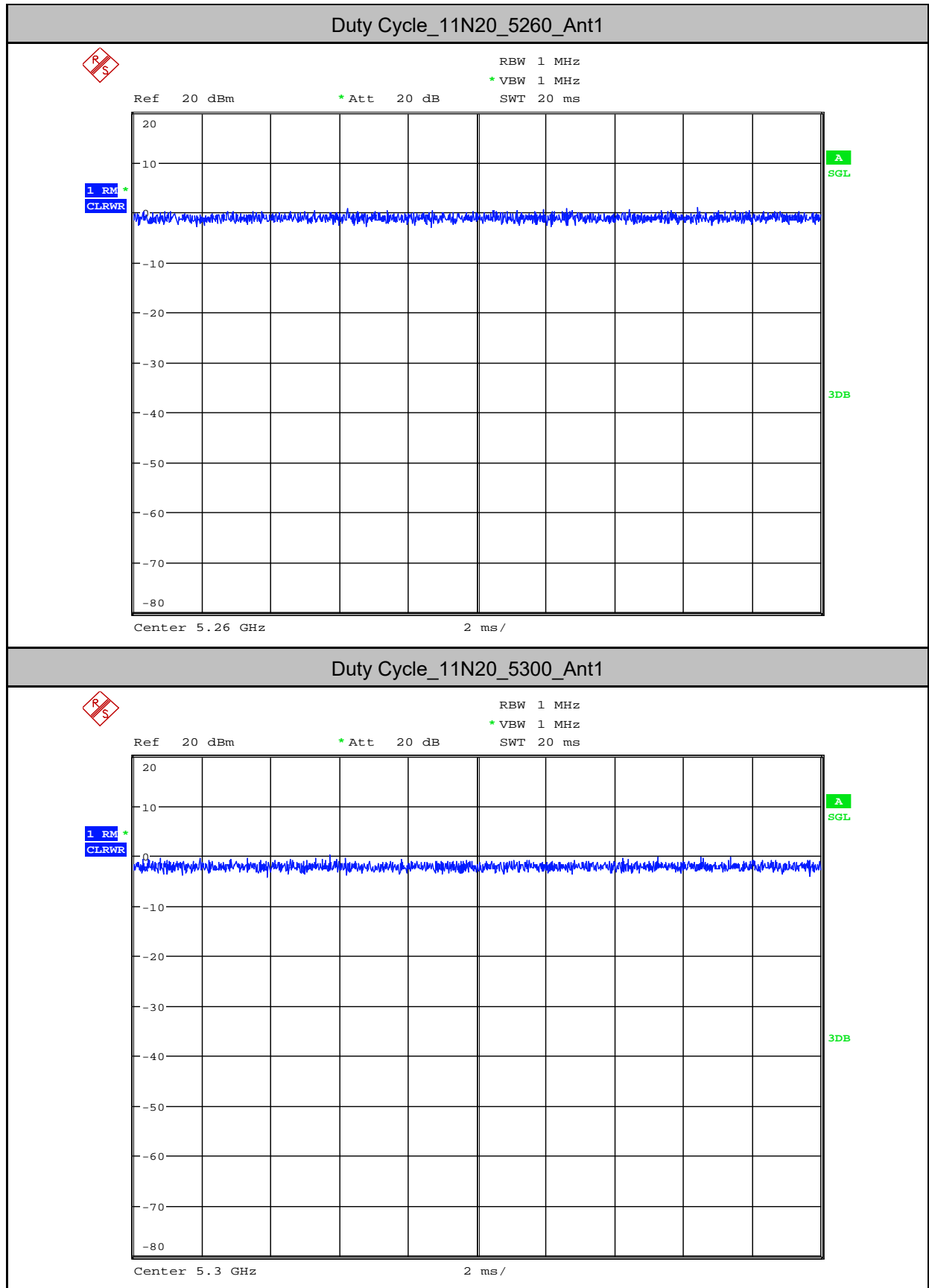


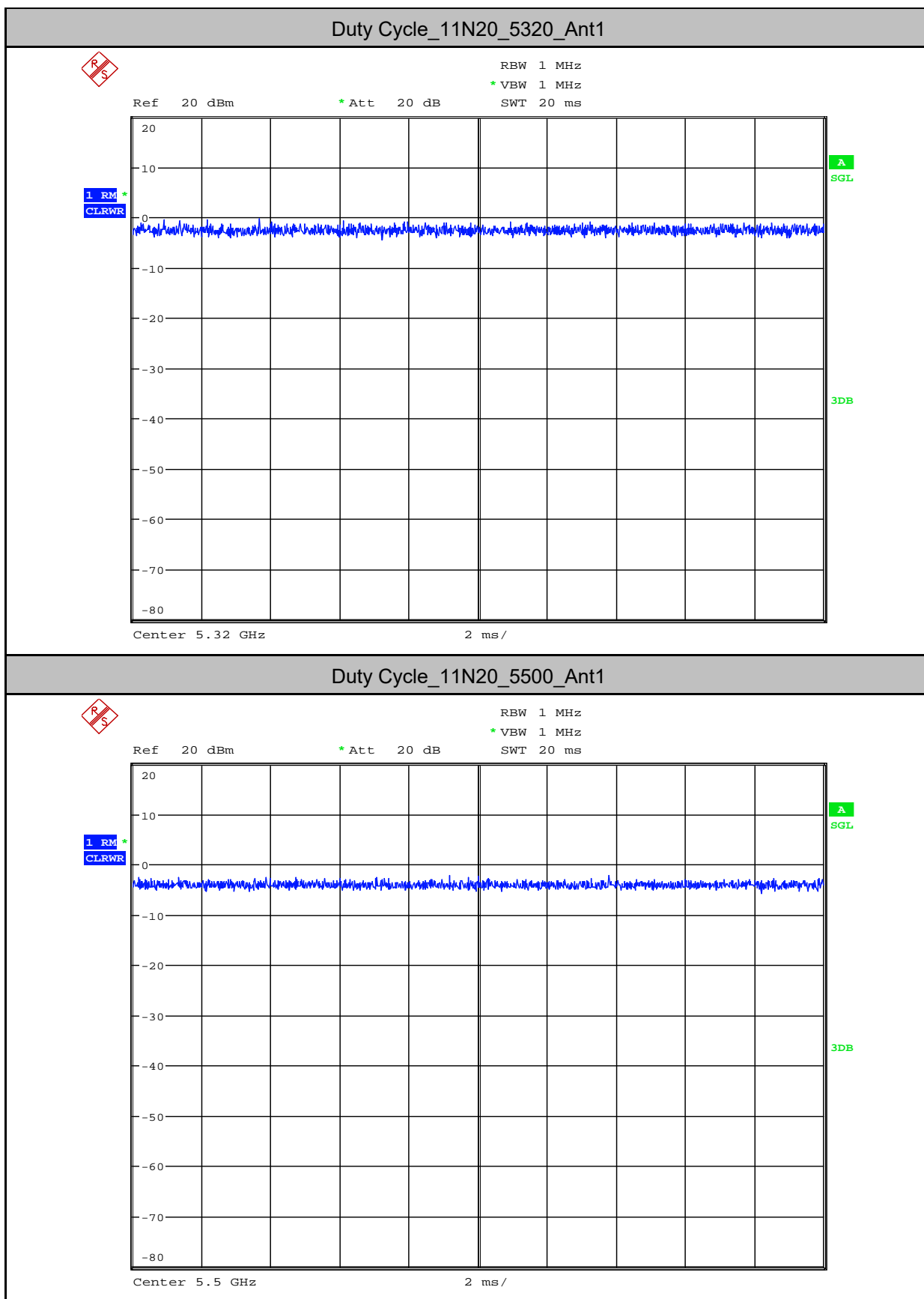


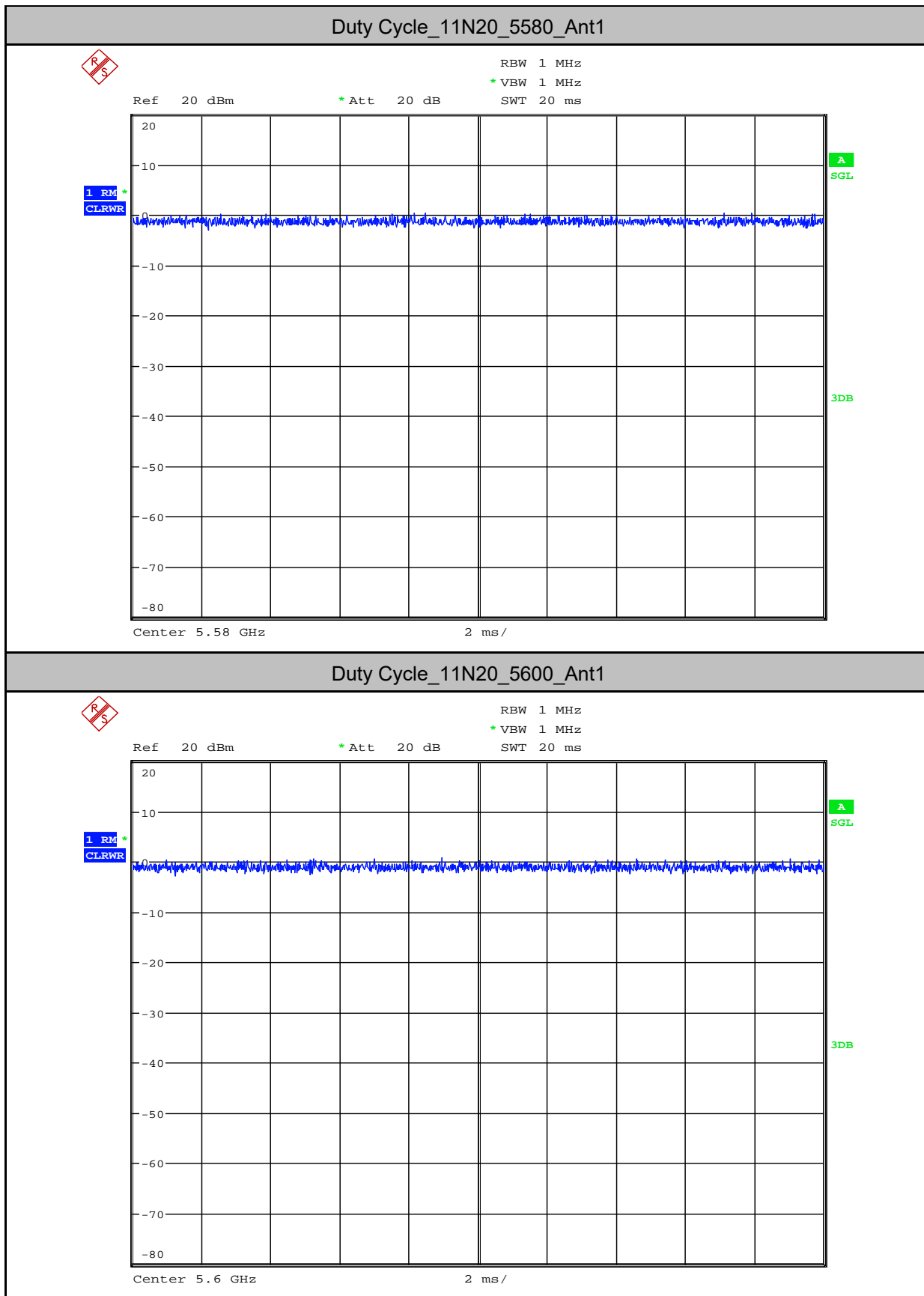


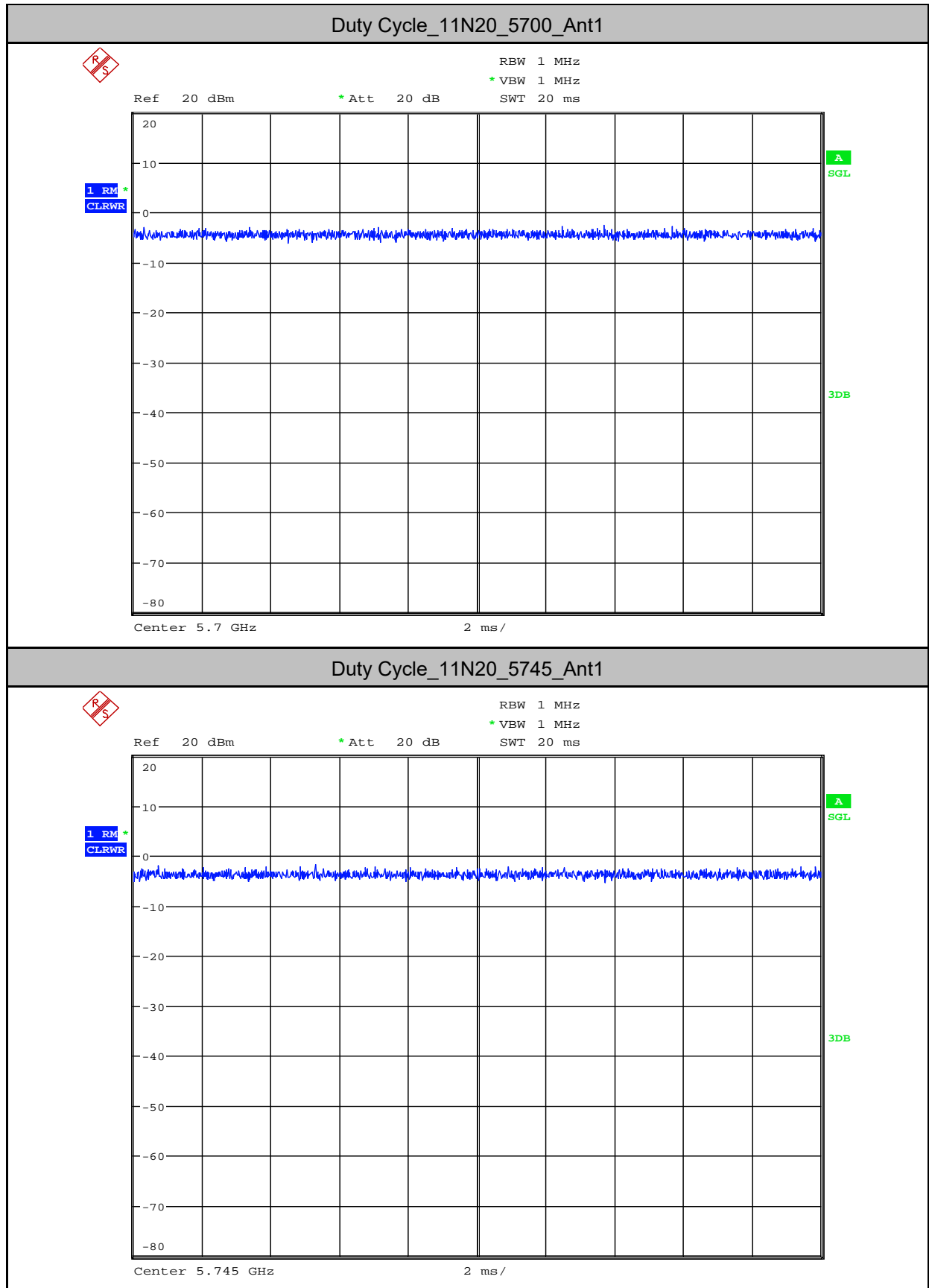


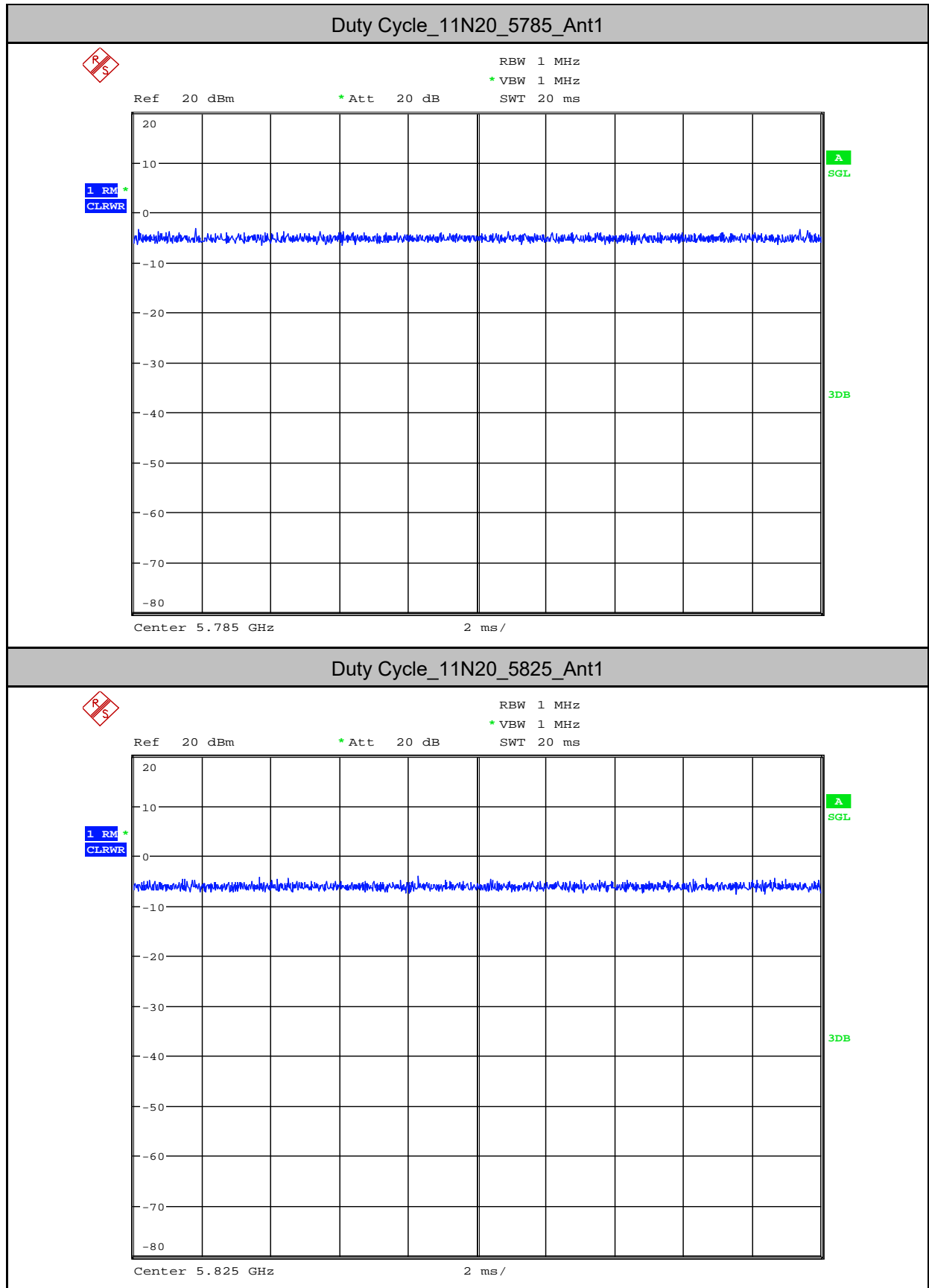


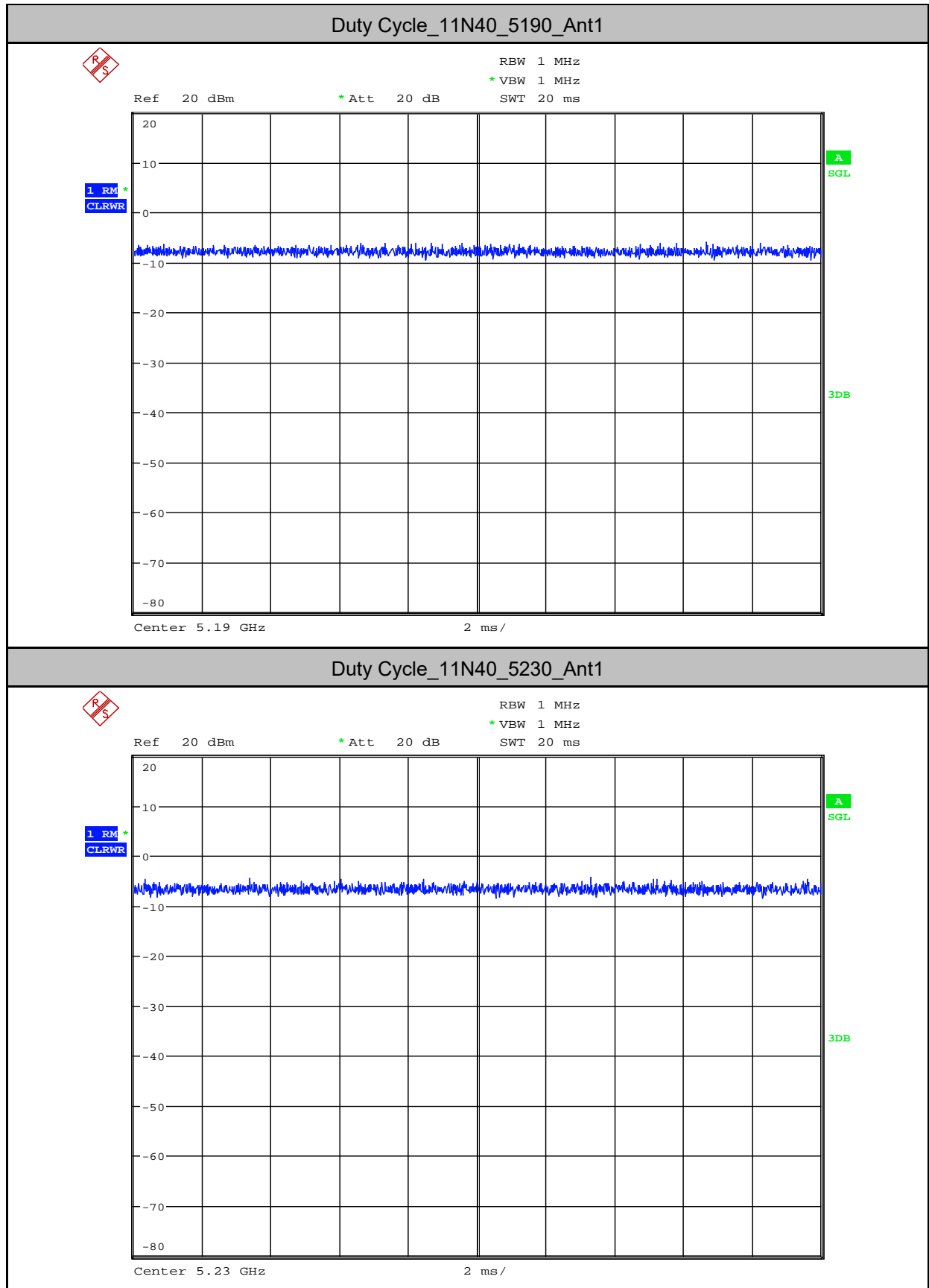


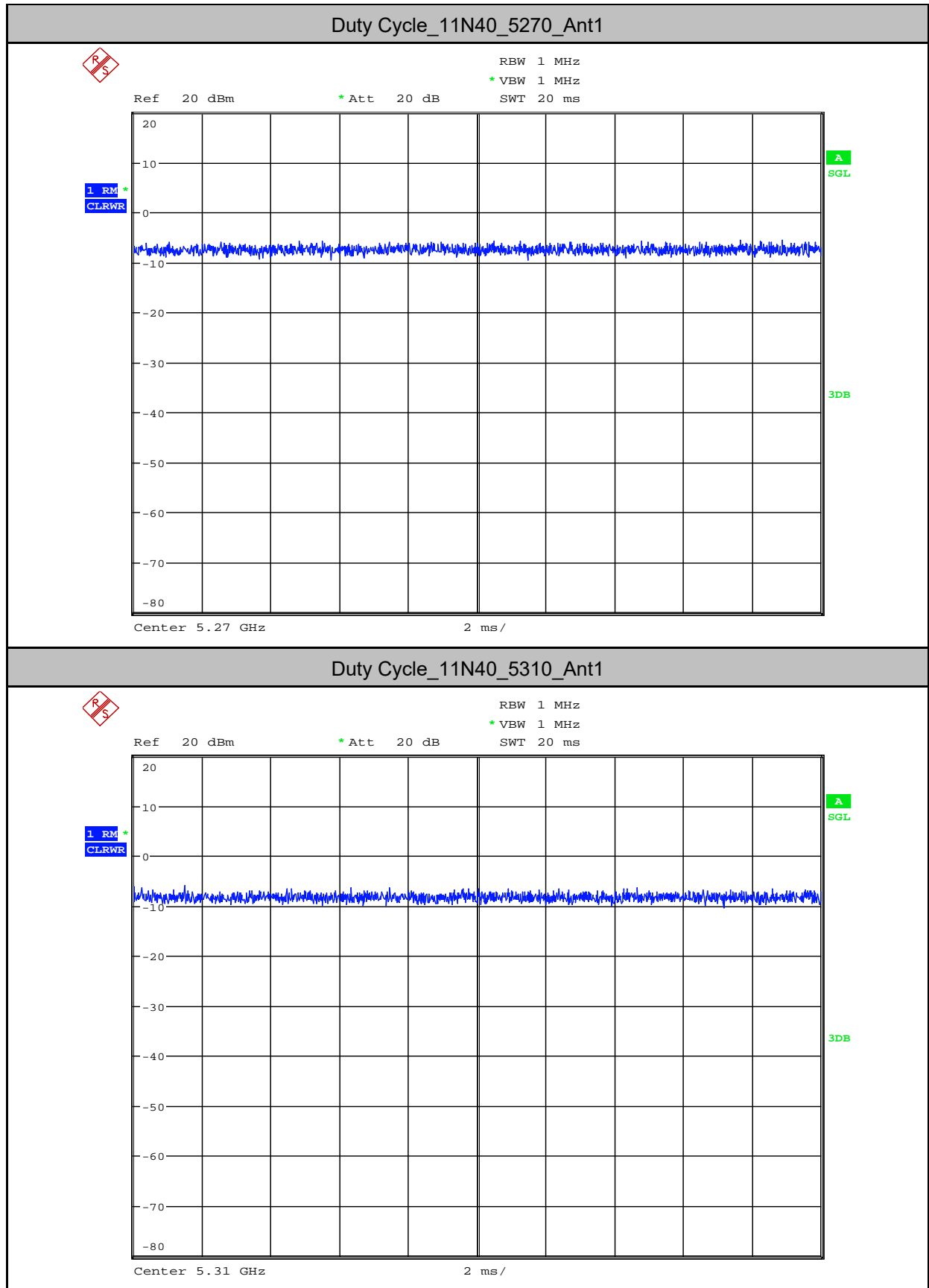


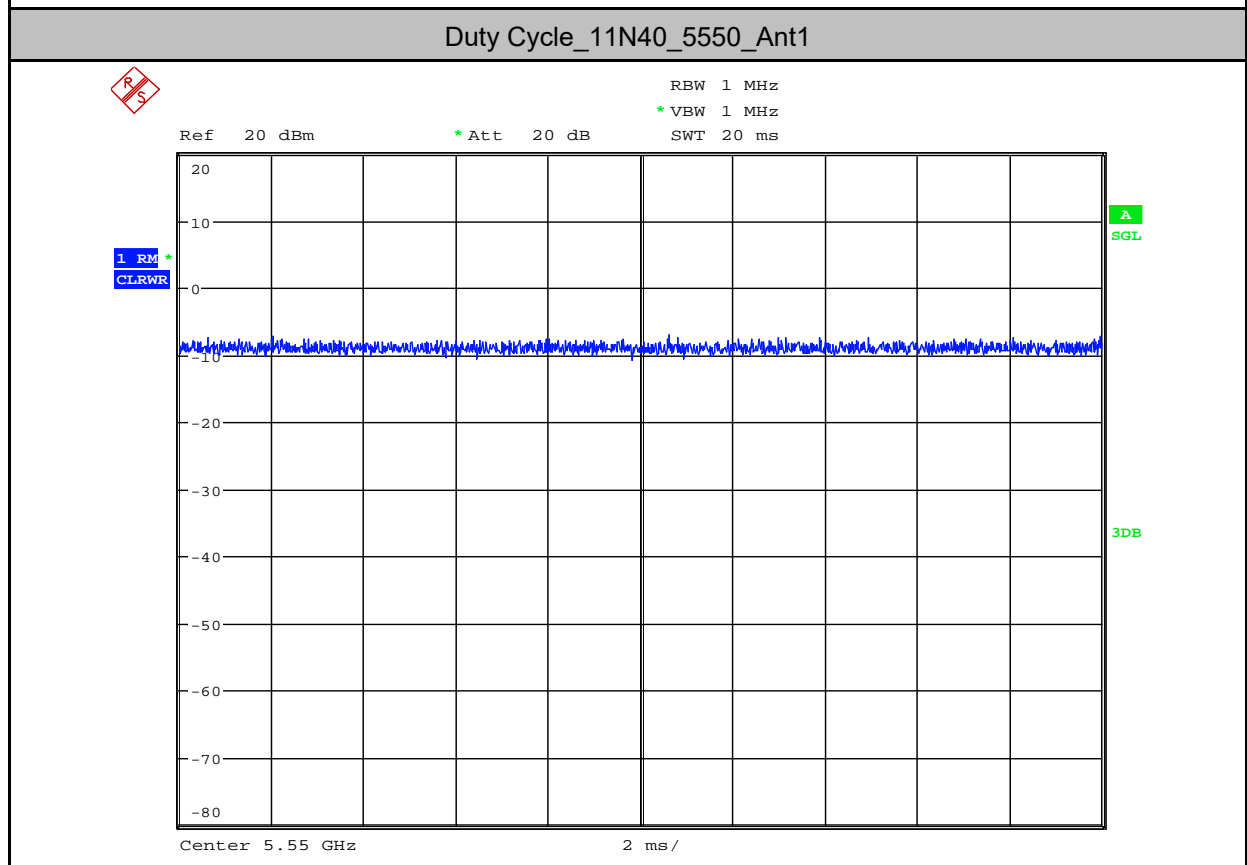
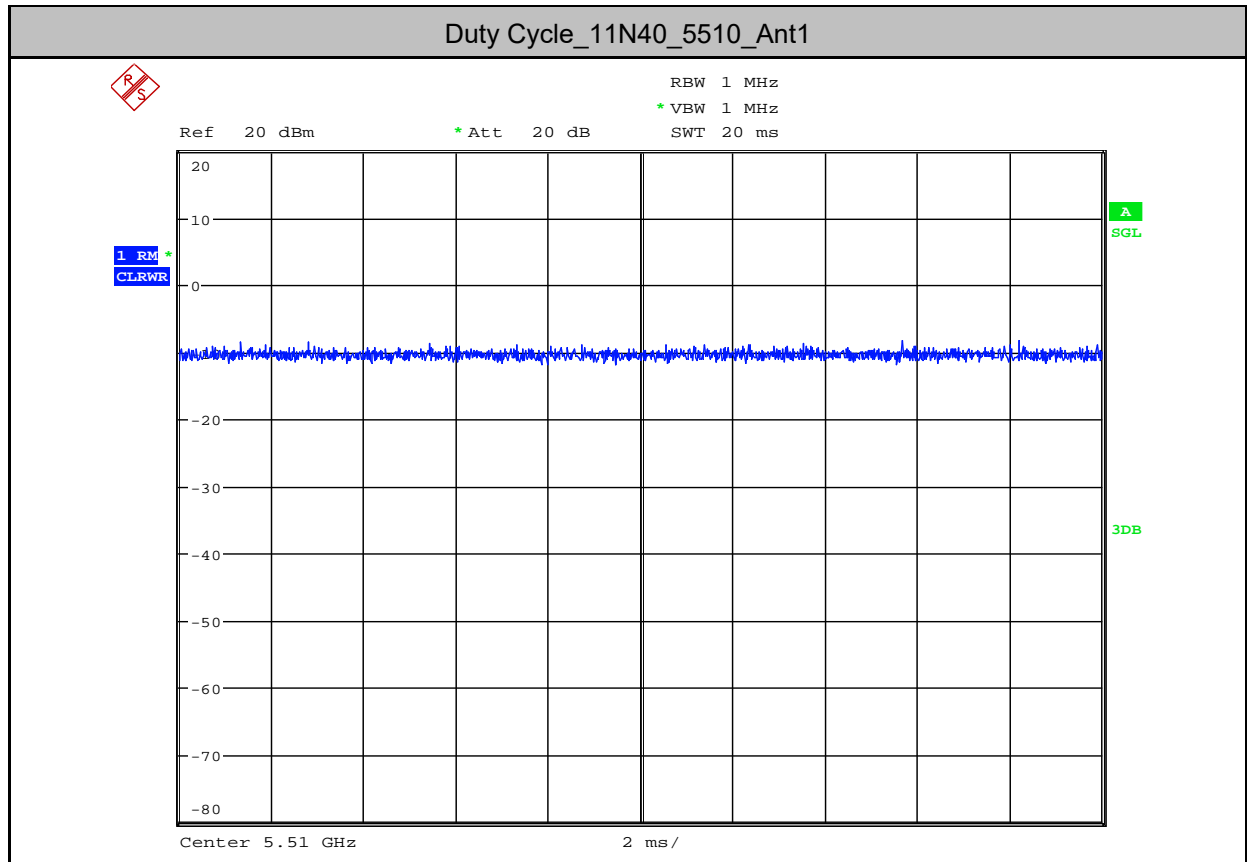


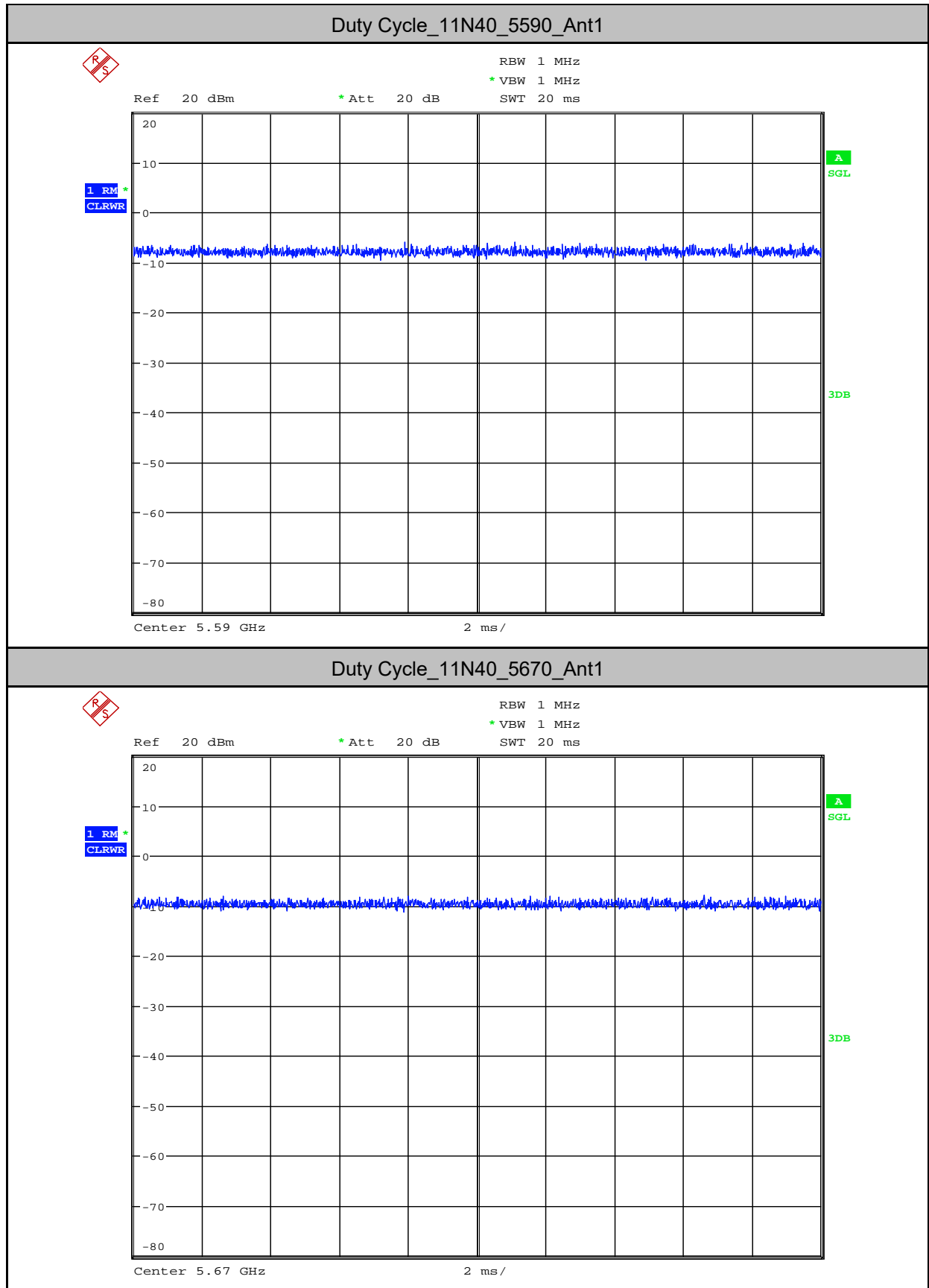


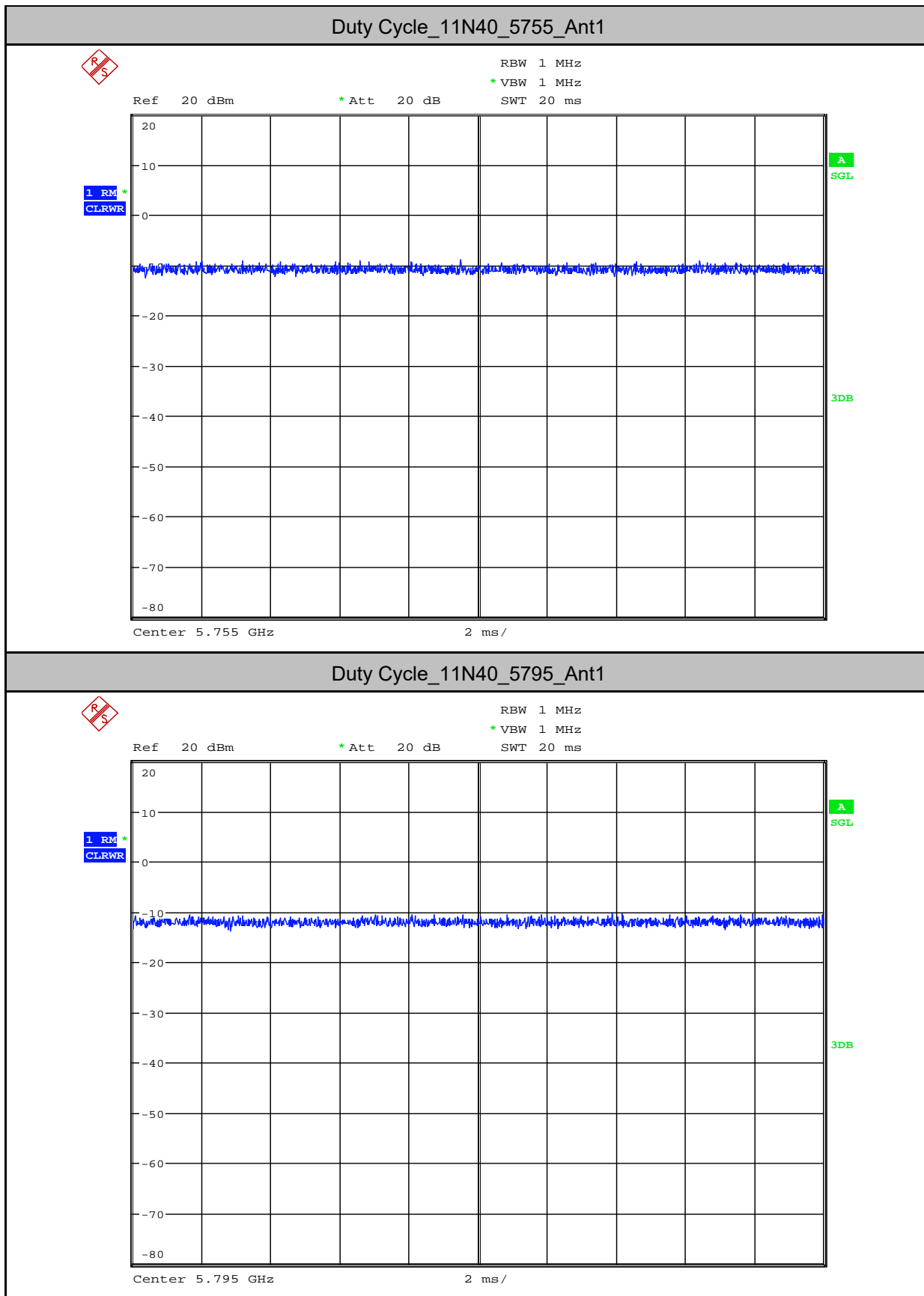


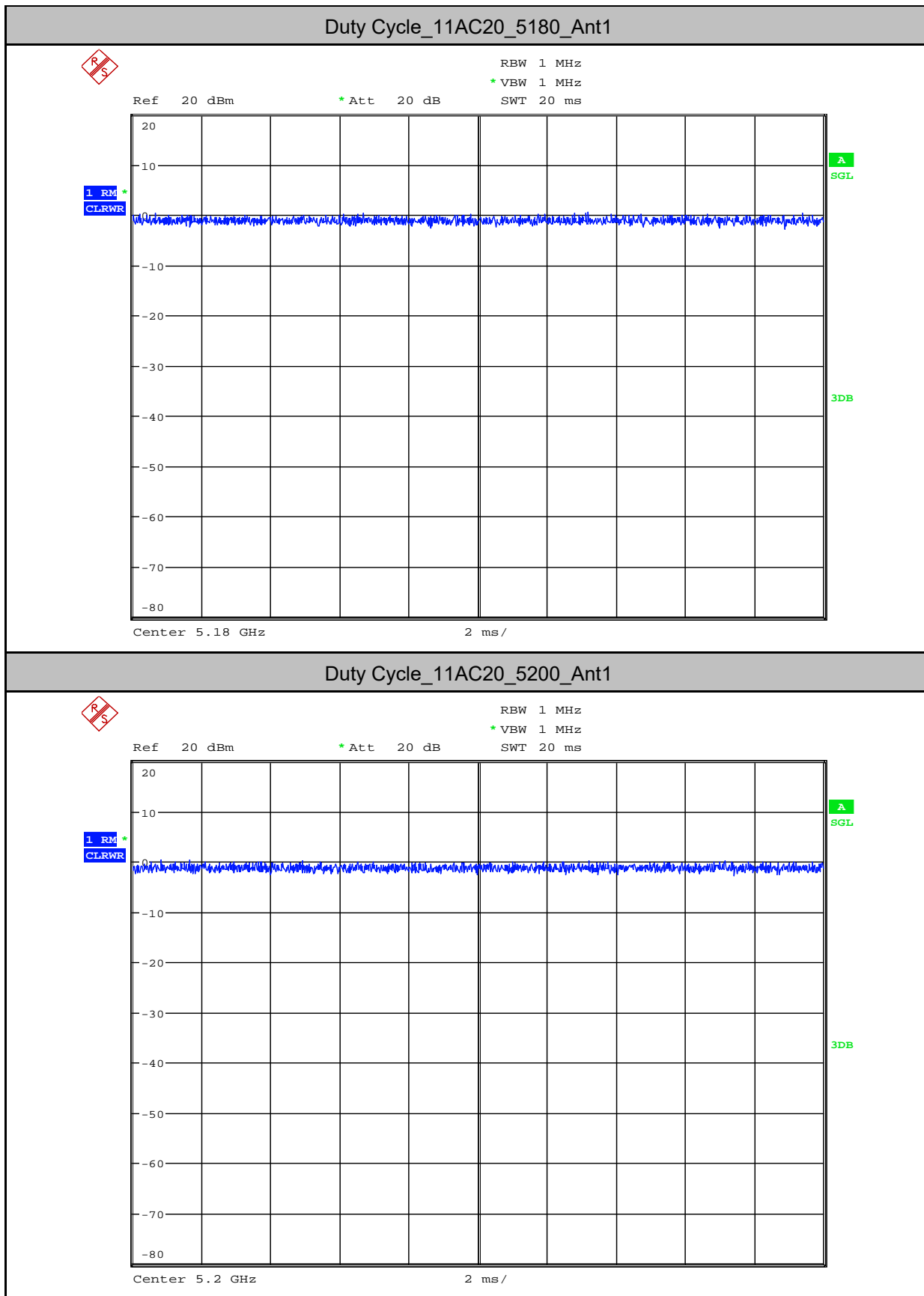


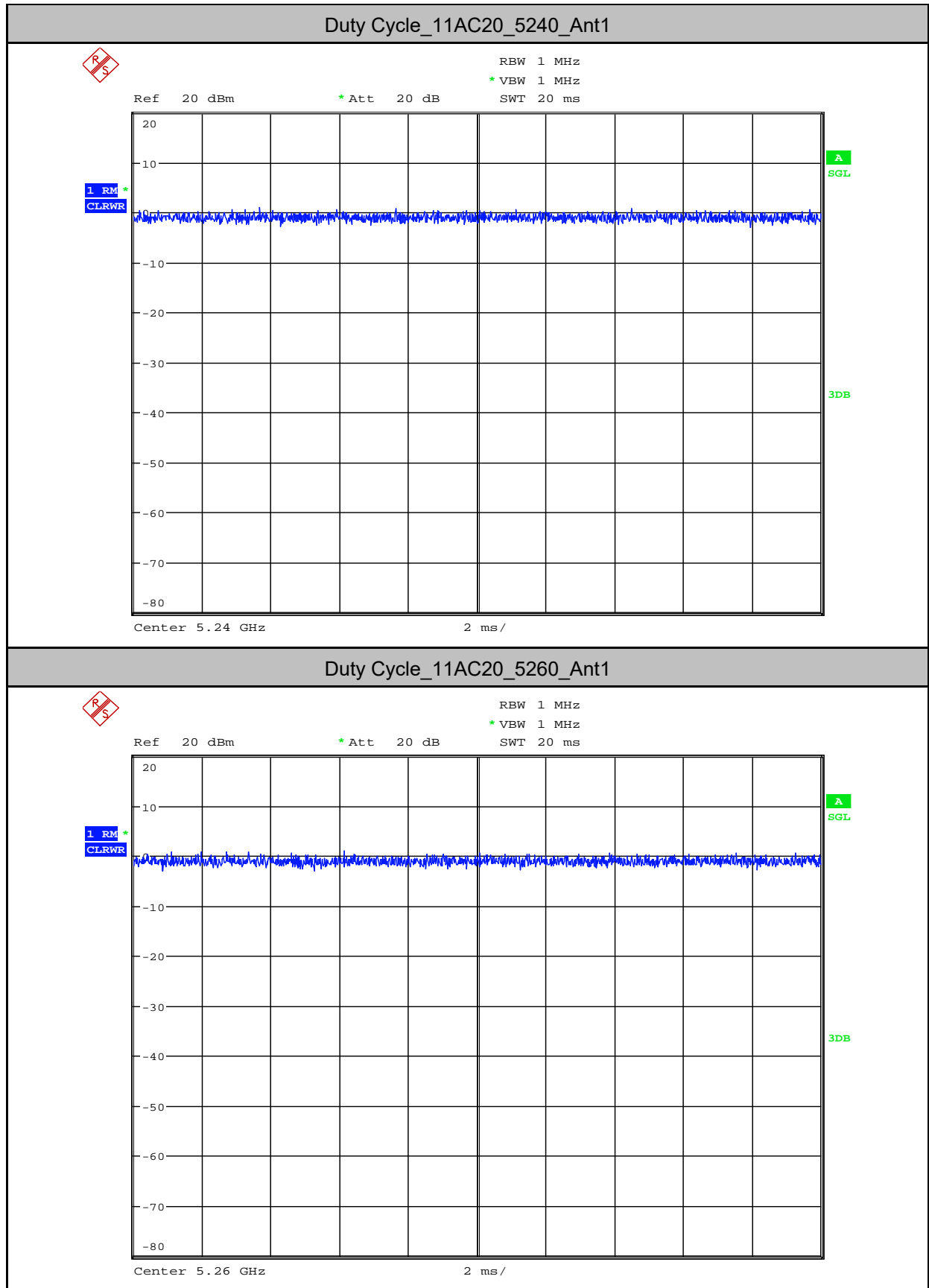


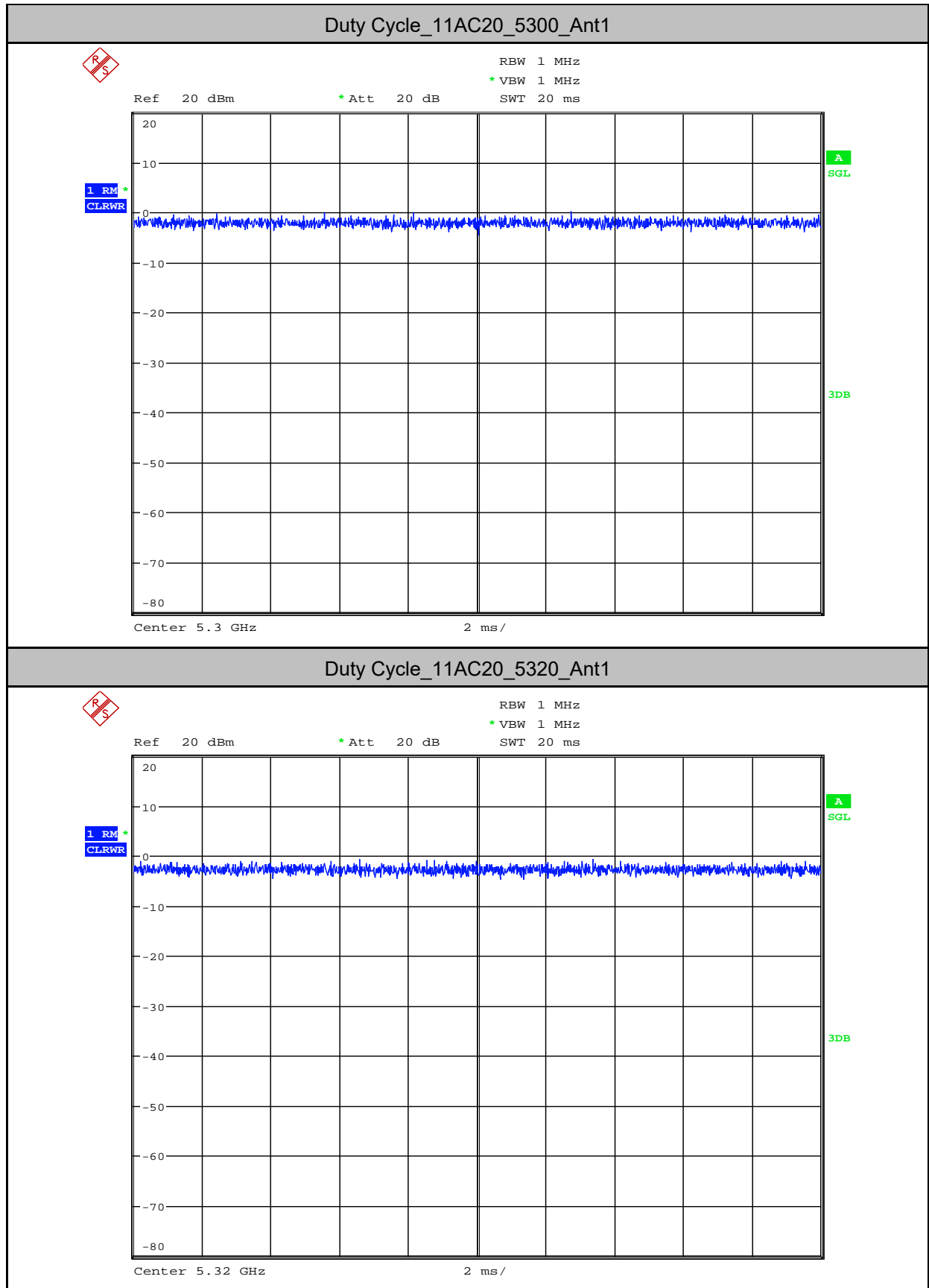


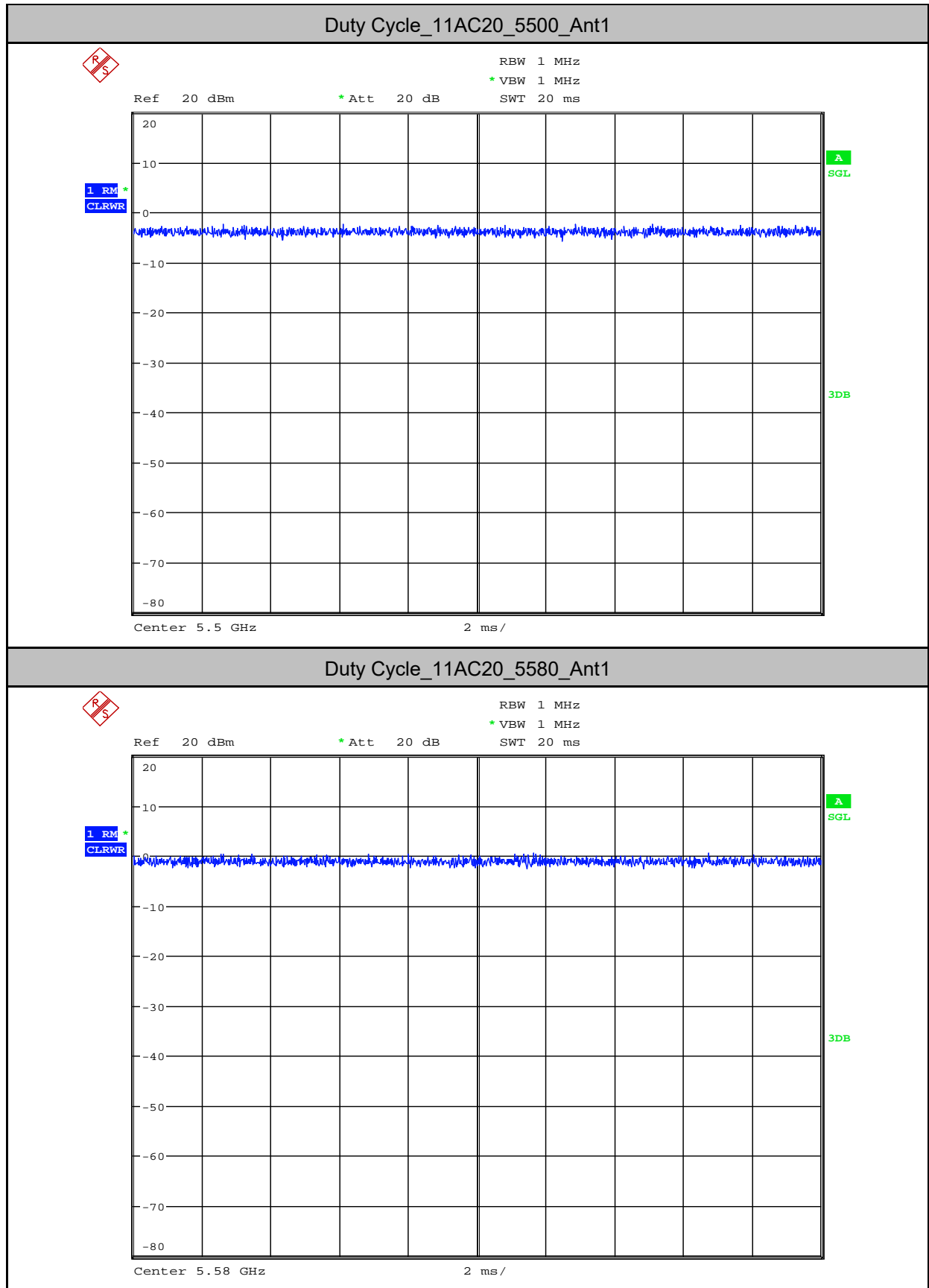


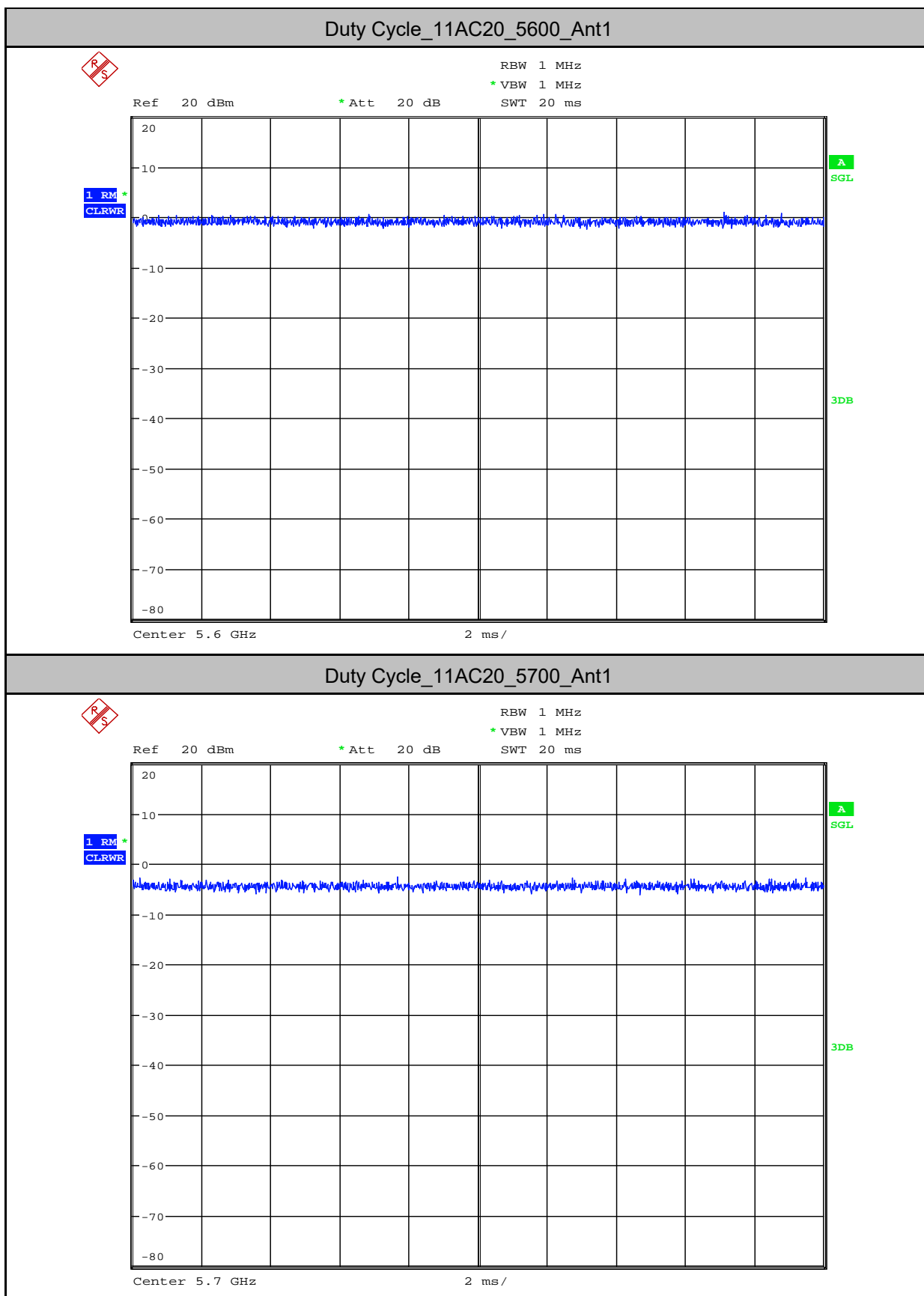


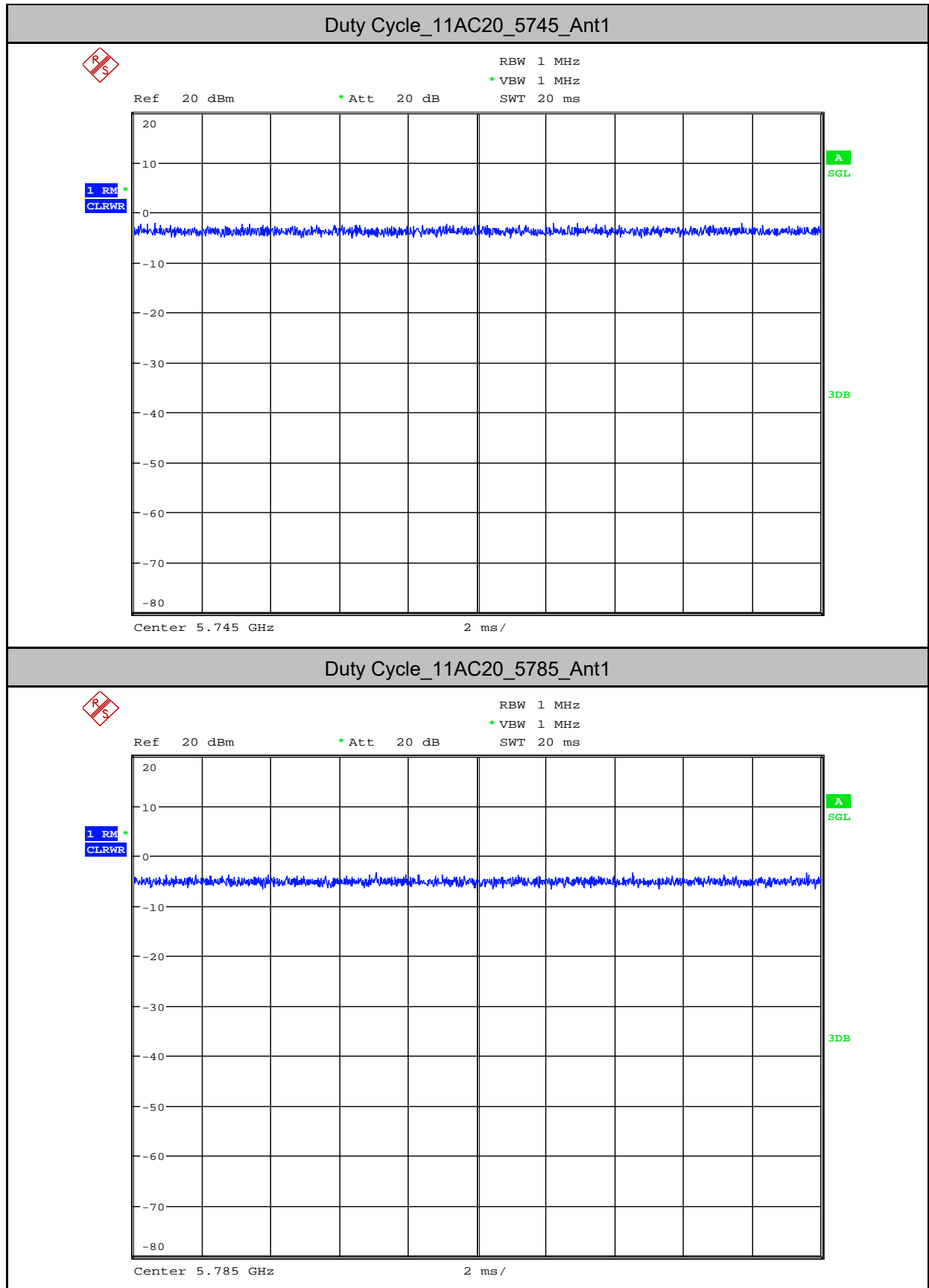


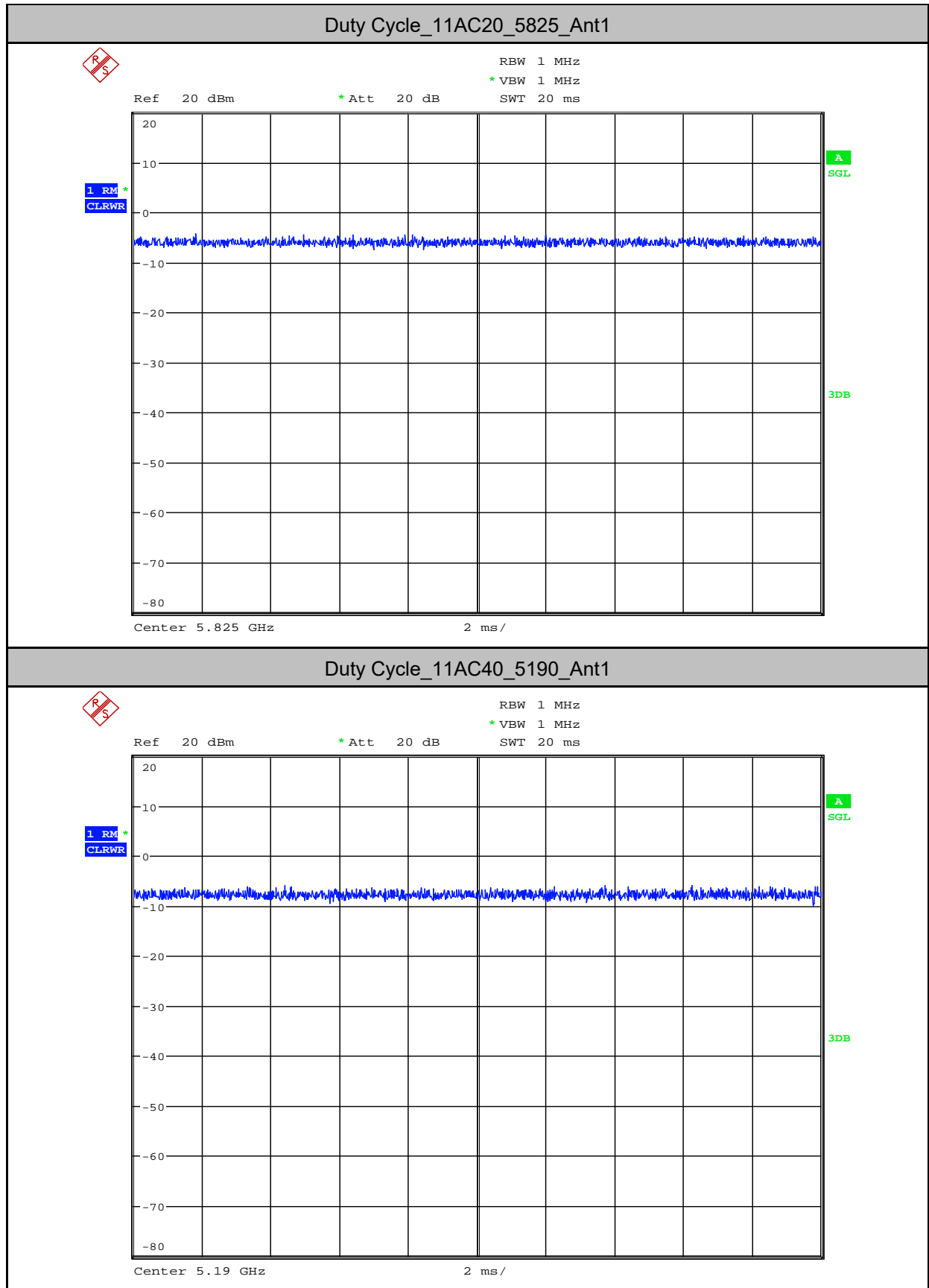


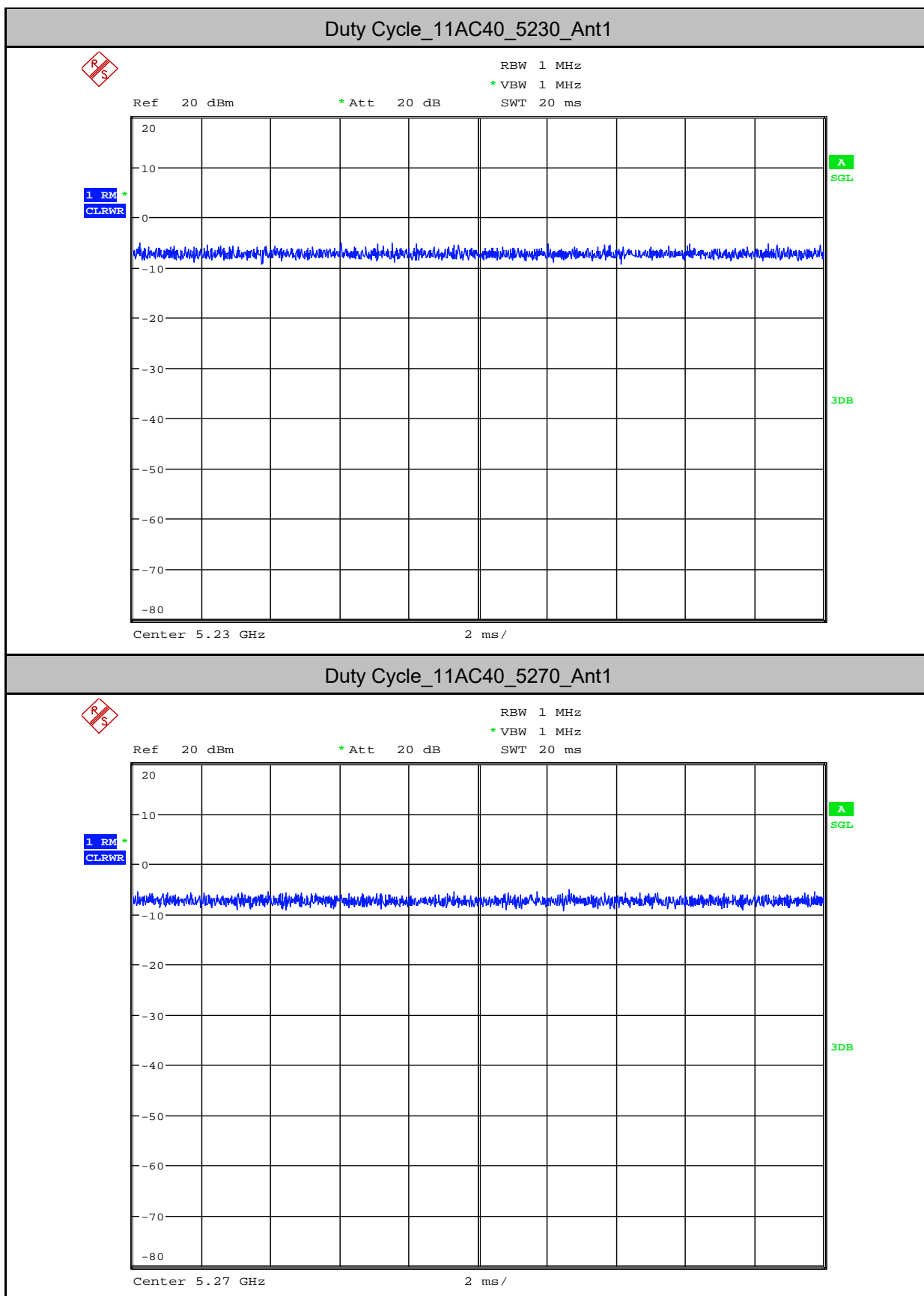


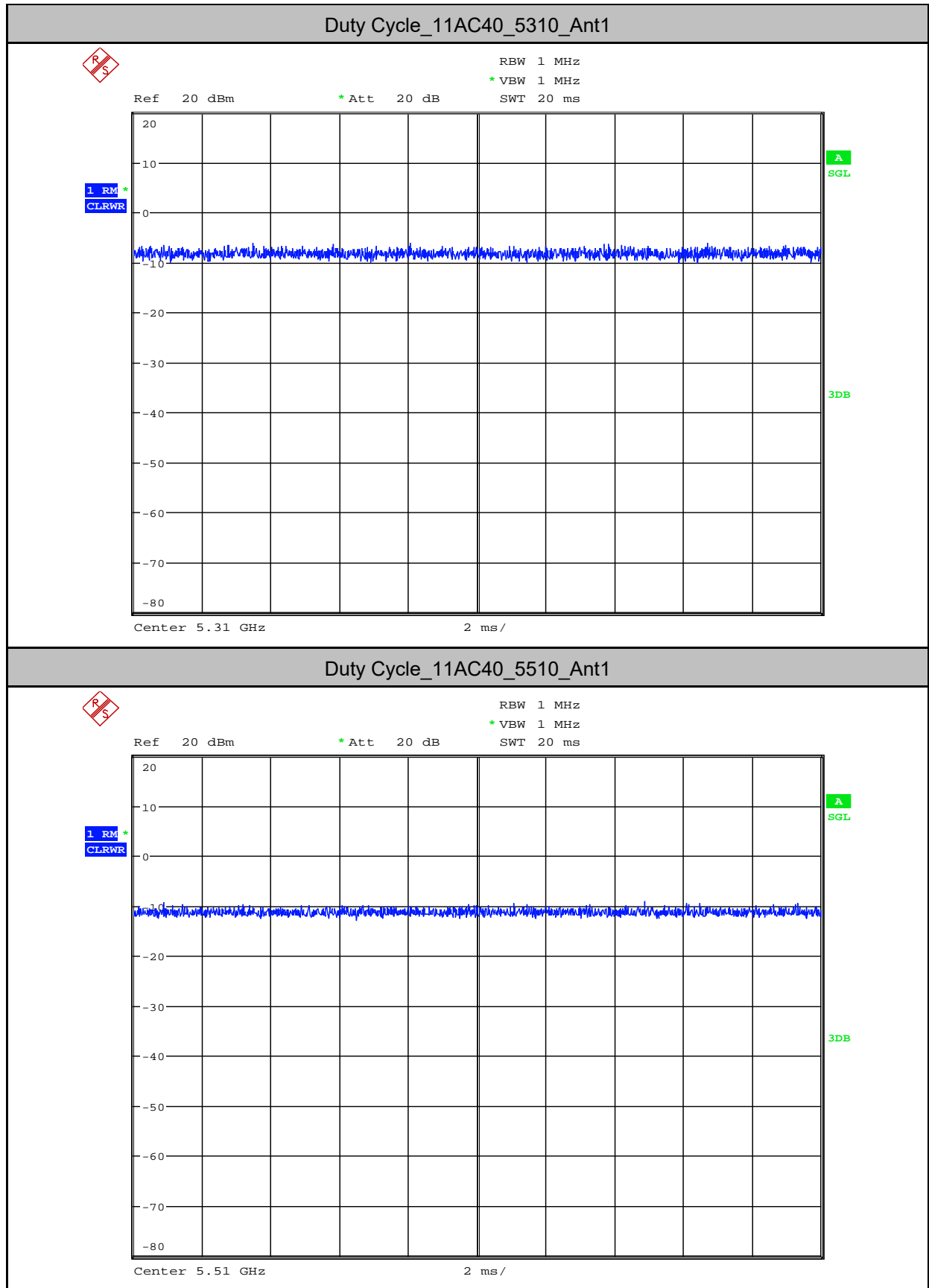


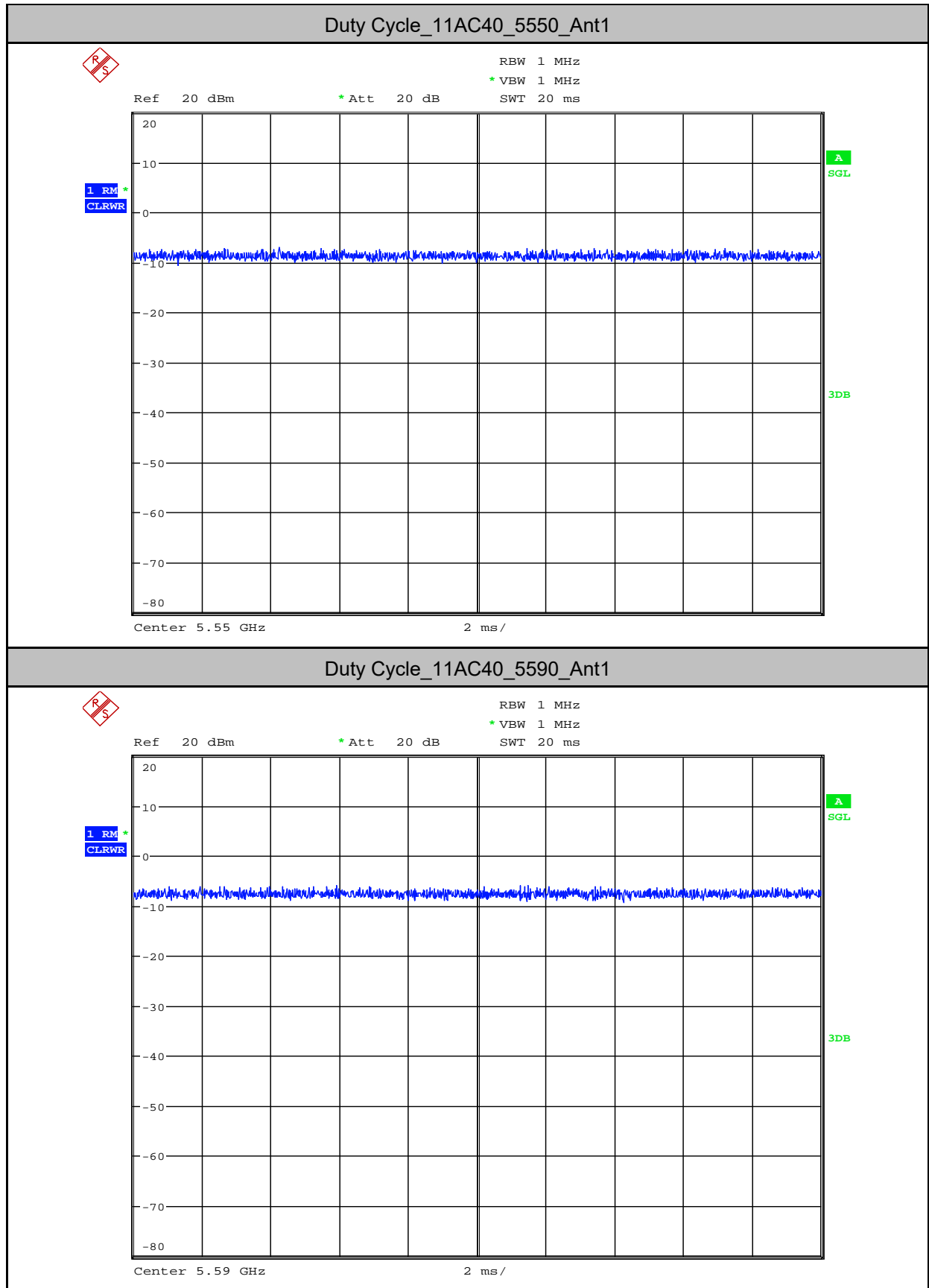


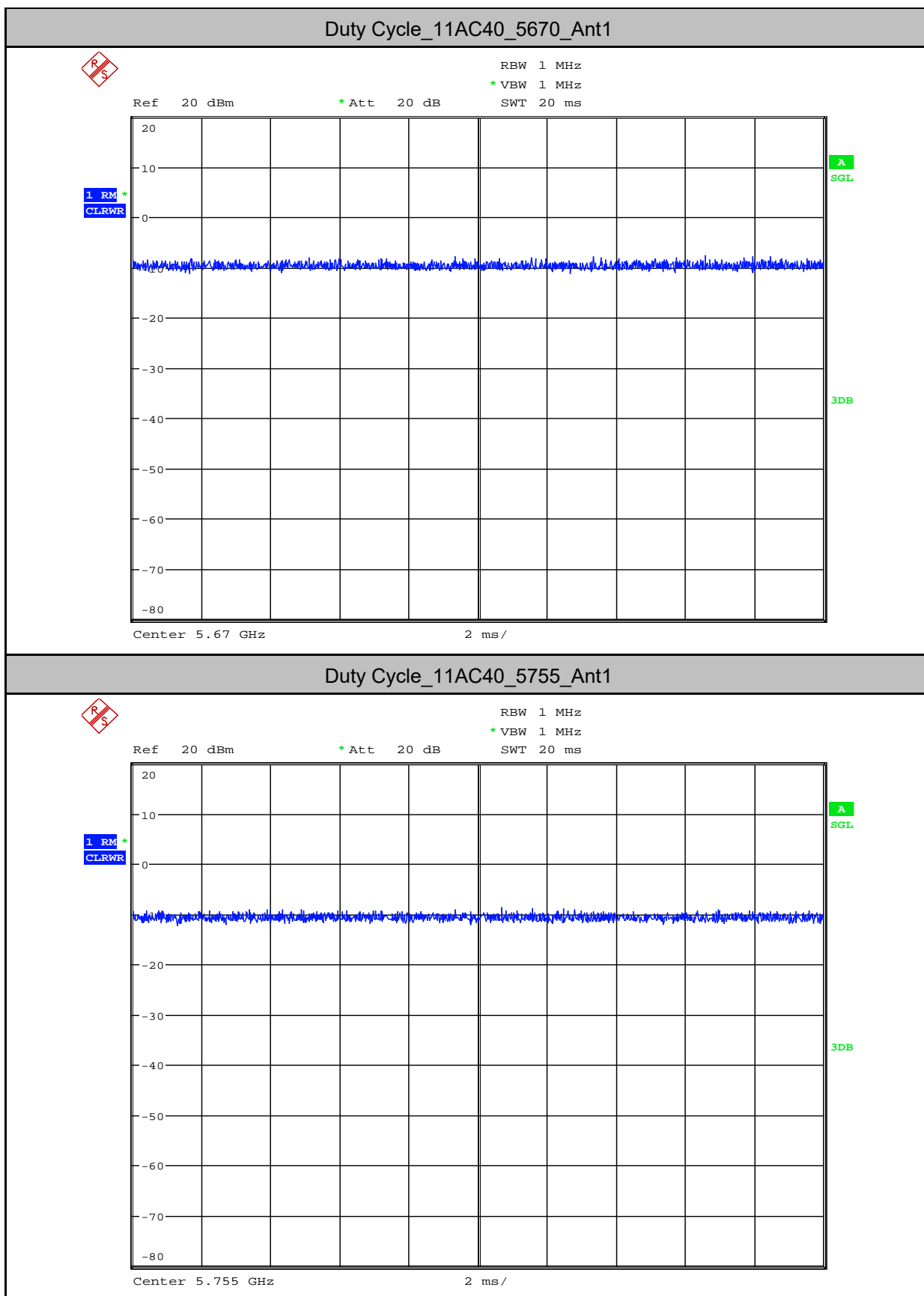


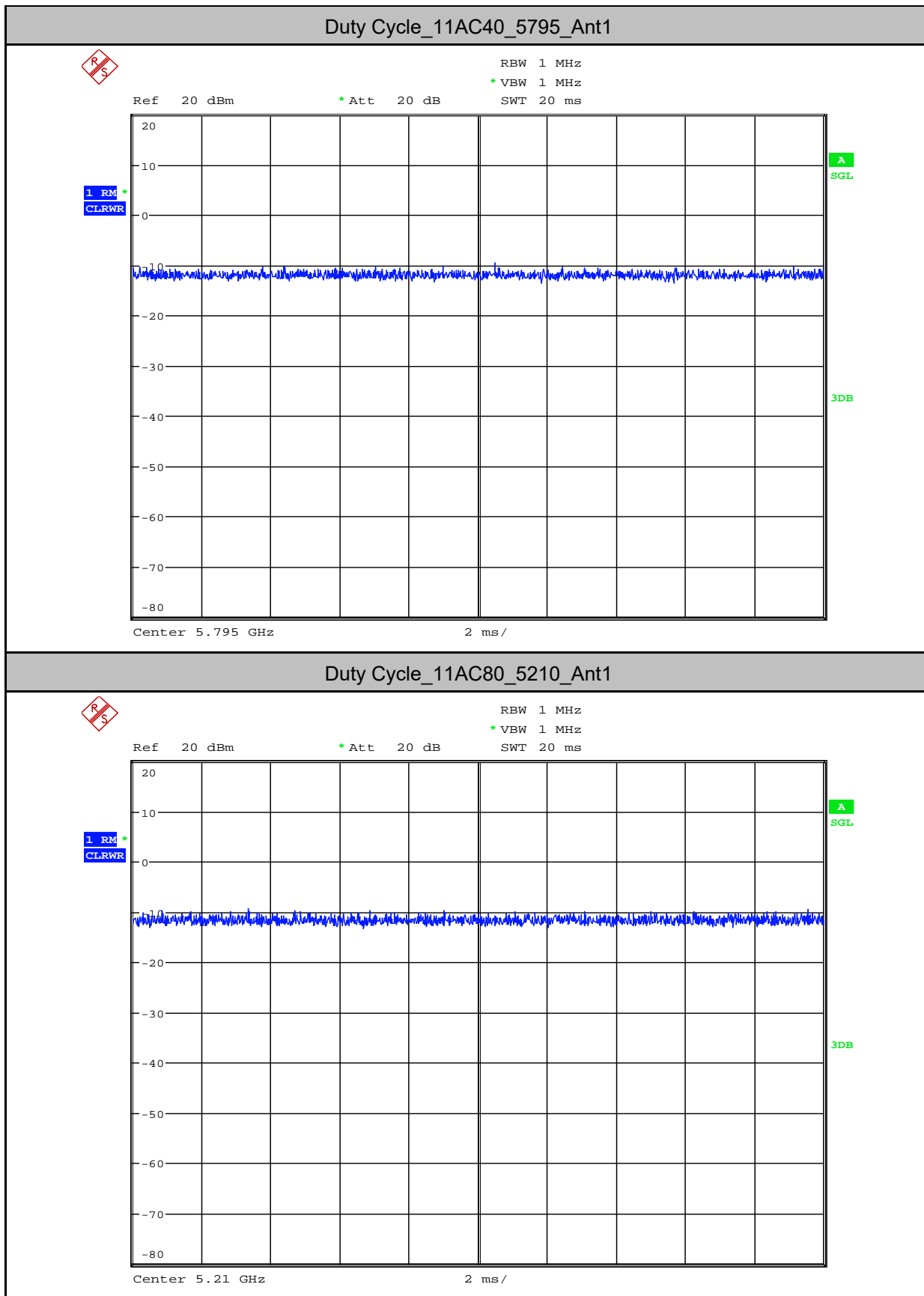


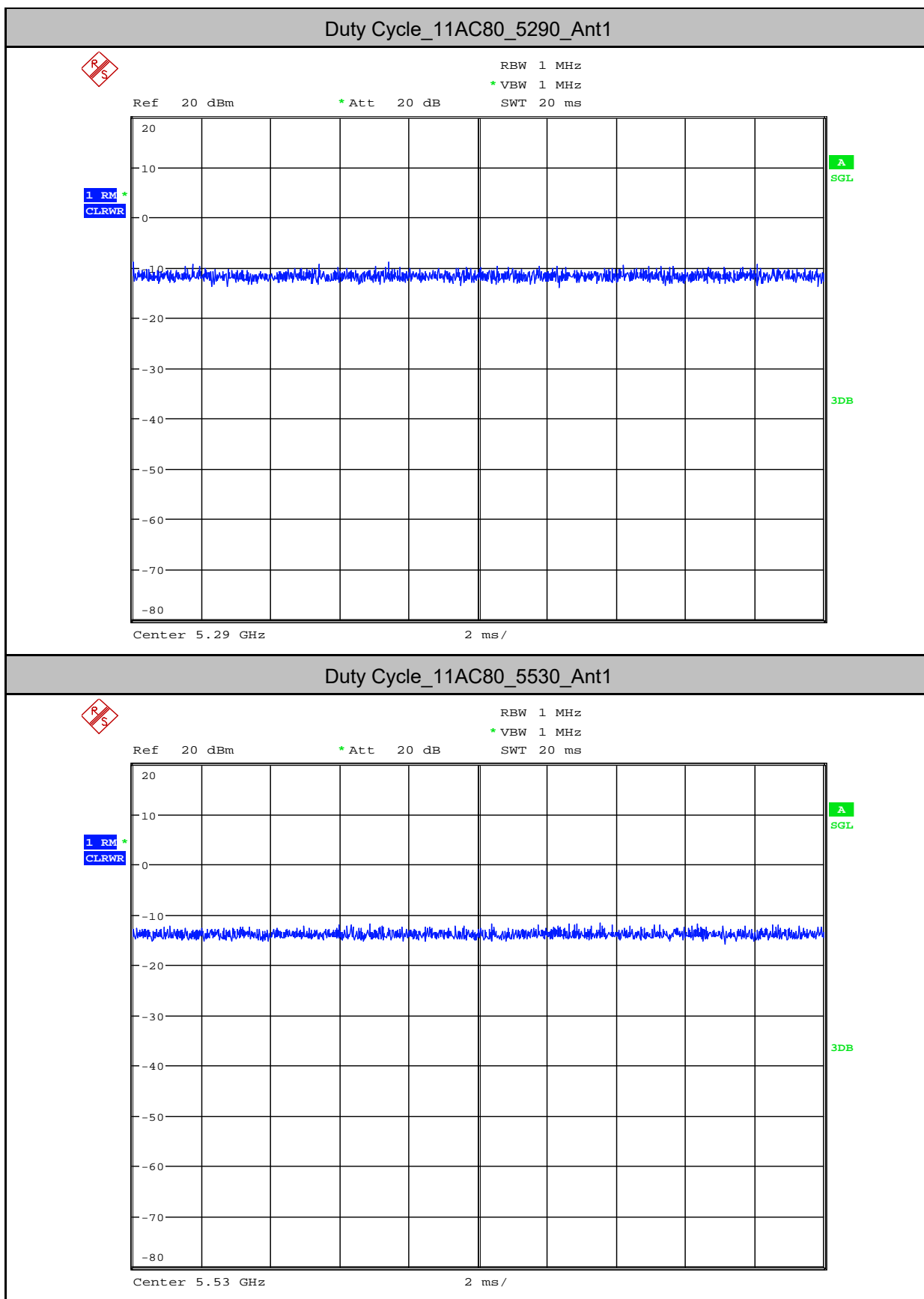


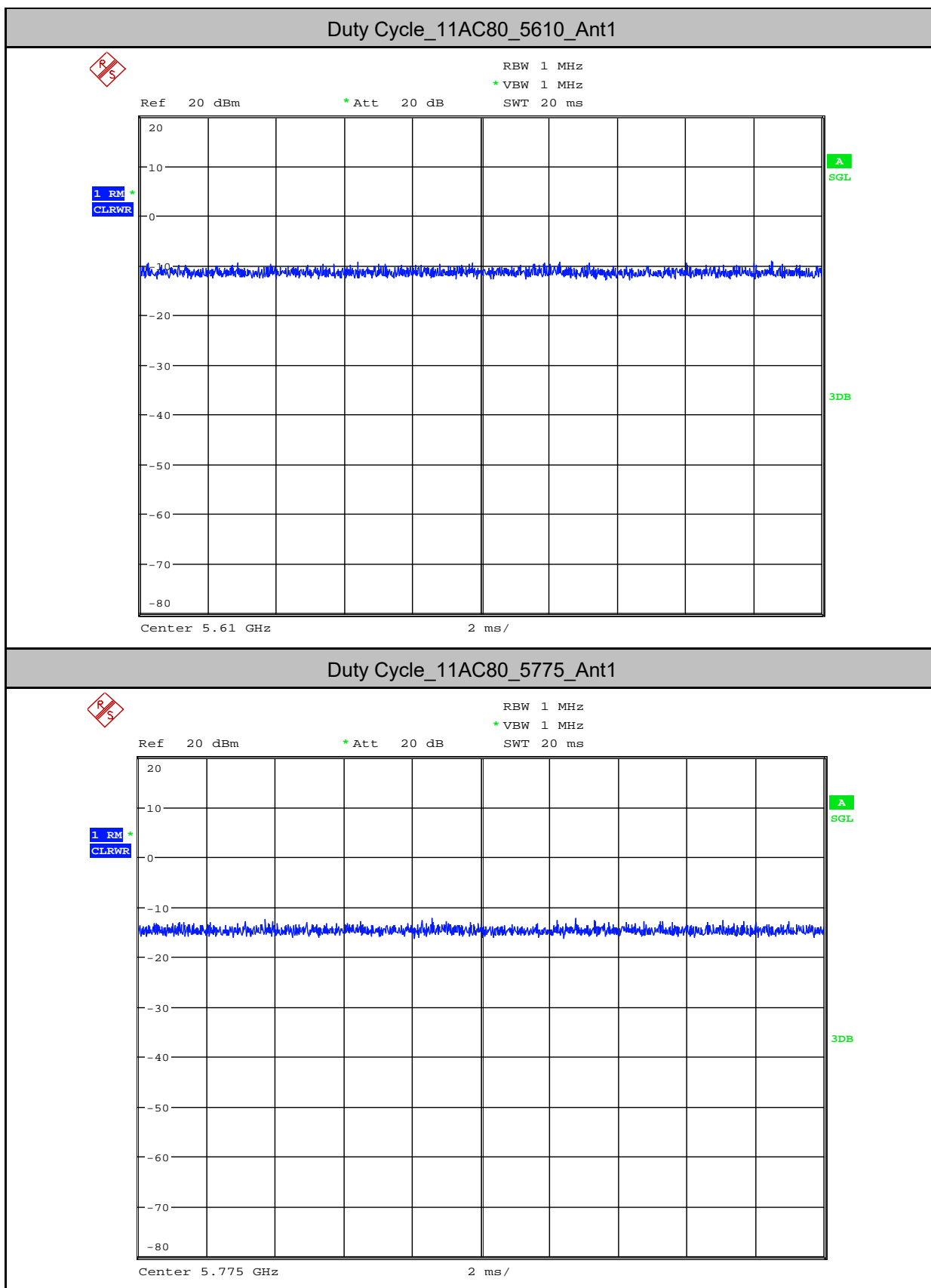












- End of the Report -