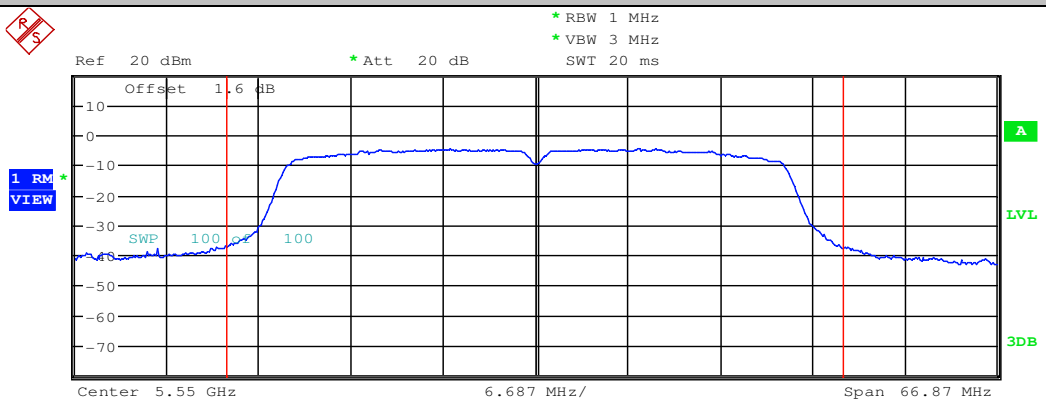
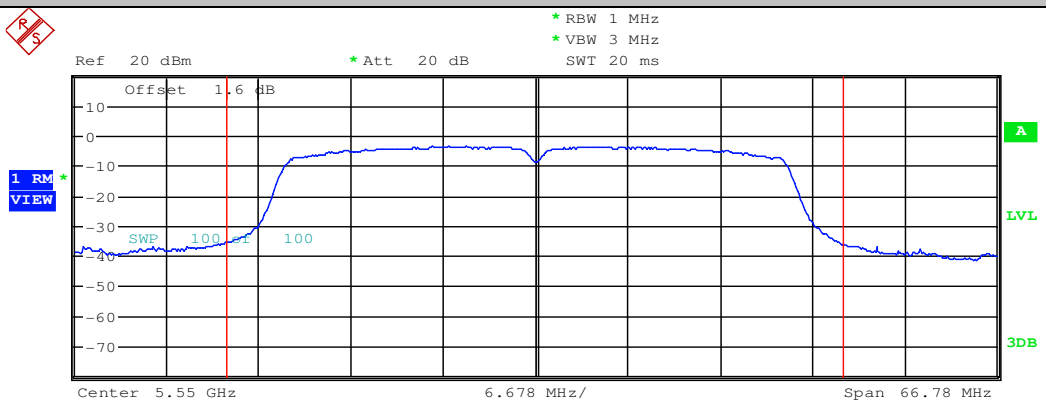
Maximum Conduct Output Power_11AC40_5550_Ant1



Tx Channel

Bandwidth	44.58 MHz	Power	8.93 dBm

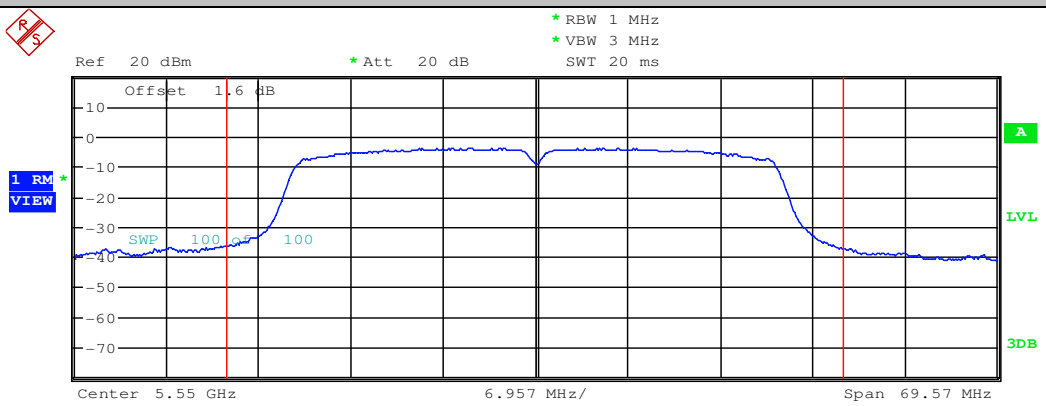
Maximum Conduct Output Power_11N40_5550_Ant1



Tx Channel

Bandwidth	44.52 MHz	Power	9.94 dBm

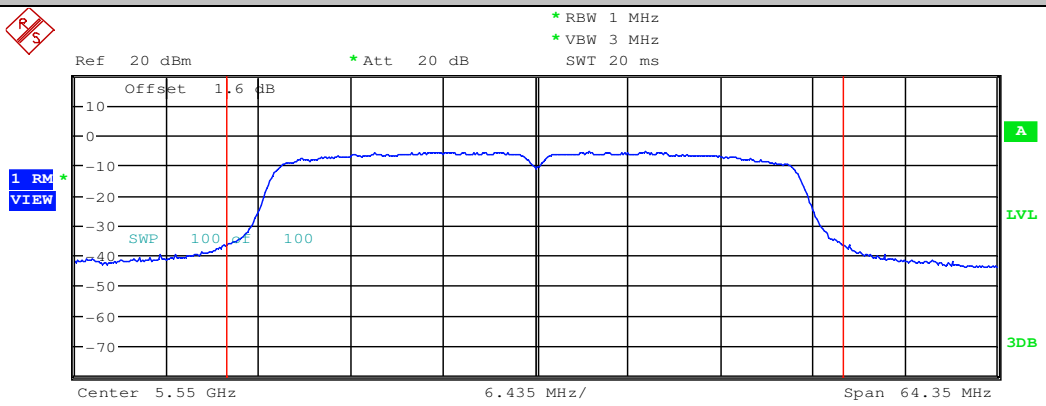
Maximum Conduct Output Power_11N40_5550_Ant2



Tx Channel

Bandwidth	46.38 MHz	Power	9.73 dBm

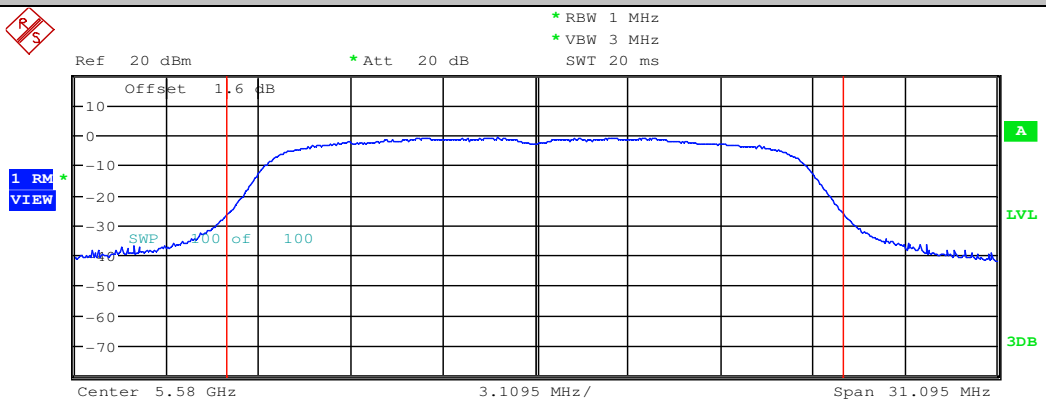
Maximum Conduct Output Power_11AC40_5550_Ant2



Tx Channel

Bandwidth	42.9 MHz	Power	7.96 dBm

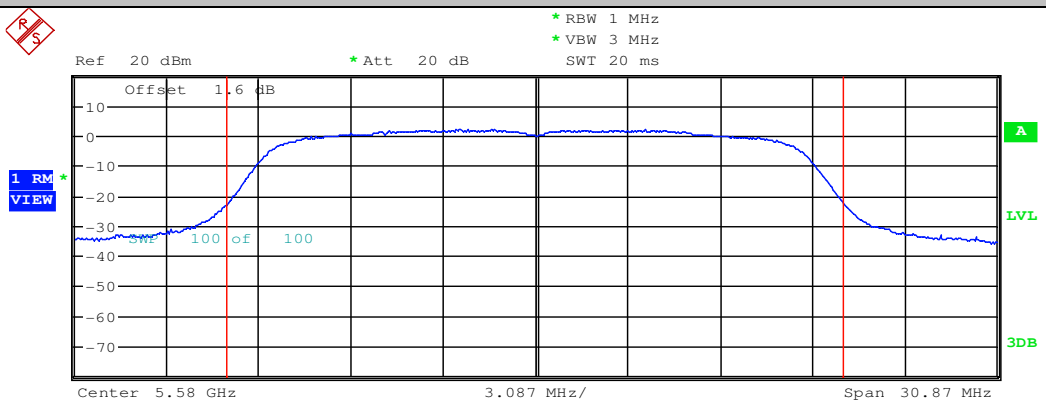
Maximum Conduct Output Power_11AC20_5580_Ant1



Tx Channel

Bandwidth	20.73 MHz	Power	9.28 dBm

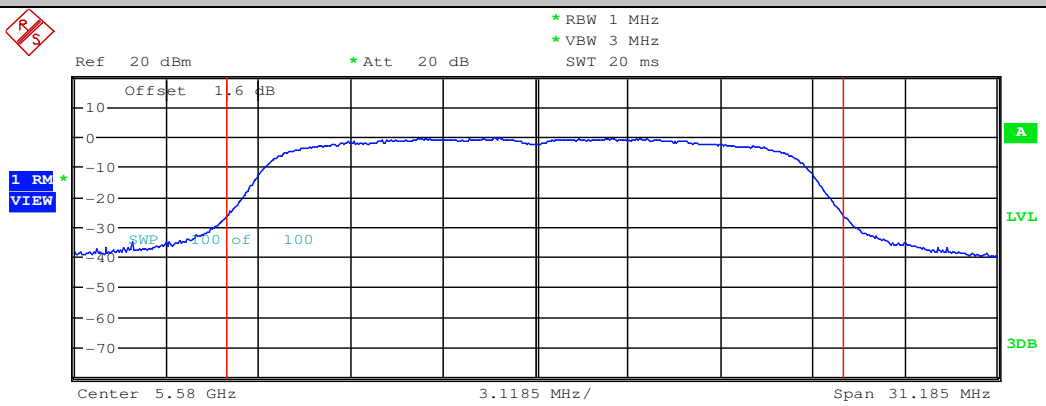
Maximum Conduct Output Power_11N20_5580_Ant1



Tx Channel

Bandwidth	20.58 MHz	Power	12.30 dBm

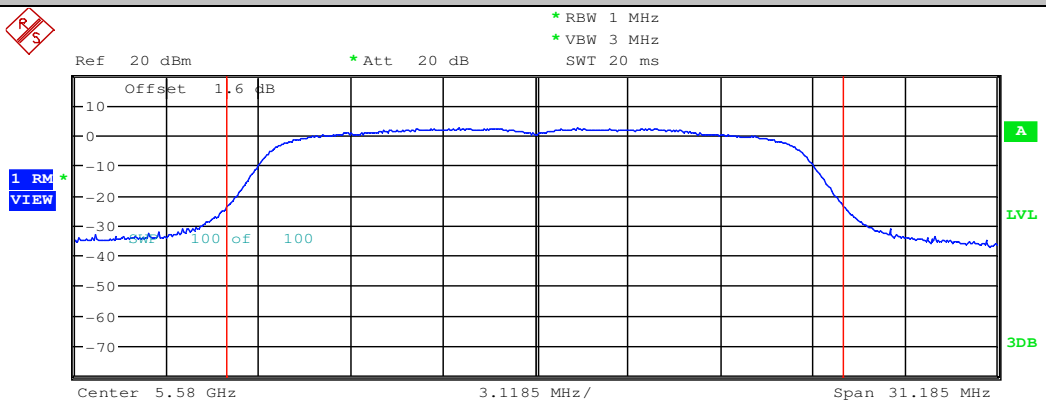
Maximum Conduct Output Power_11AC20_5580_Ant2



Tx Channel

Bandwidth	20.79 MHz	Power	9.69 dBm

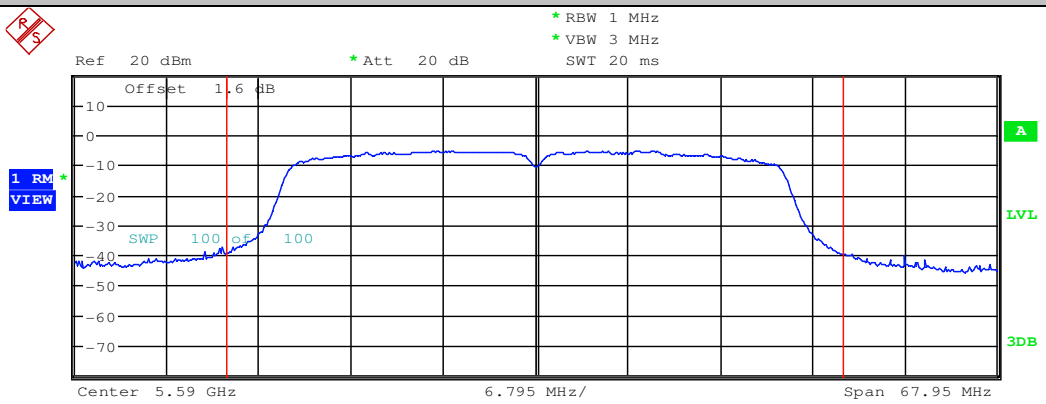
Maximum Conduct Output Power_11N20_5580_Ant2



Tx Channel

Bandwidth	20.79 MHz	Power	12.59 dBm

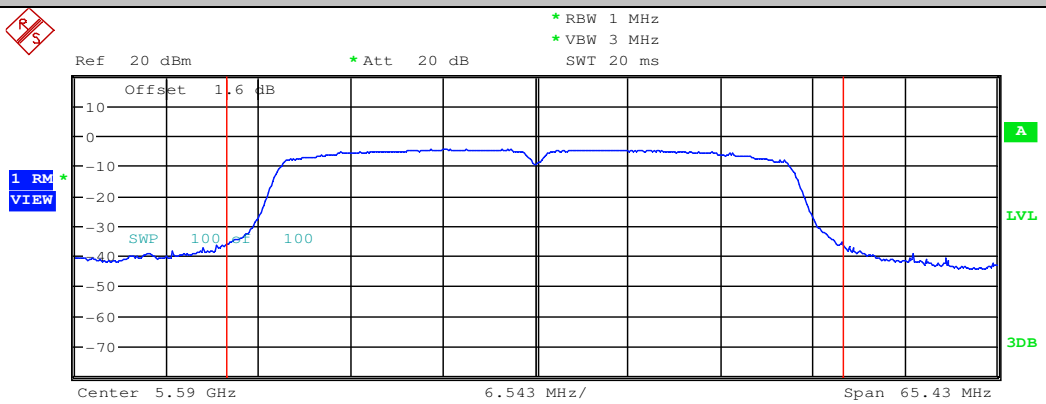
Maximum Conduct Output Power_11AC40_5590_Ant1



Tx Channel

Bandwidth	45.3 MHz	Power	8.17 dBm

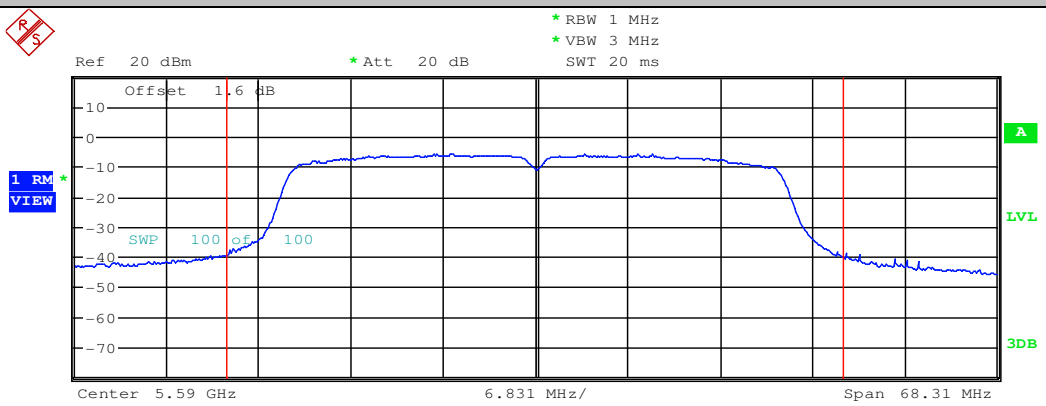
Maximum Conduct Output Power_11N40_5590_Ant1



Tx Channel

Bandwidth	43.62 MHz	Power	9.10 dBm

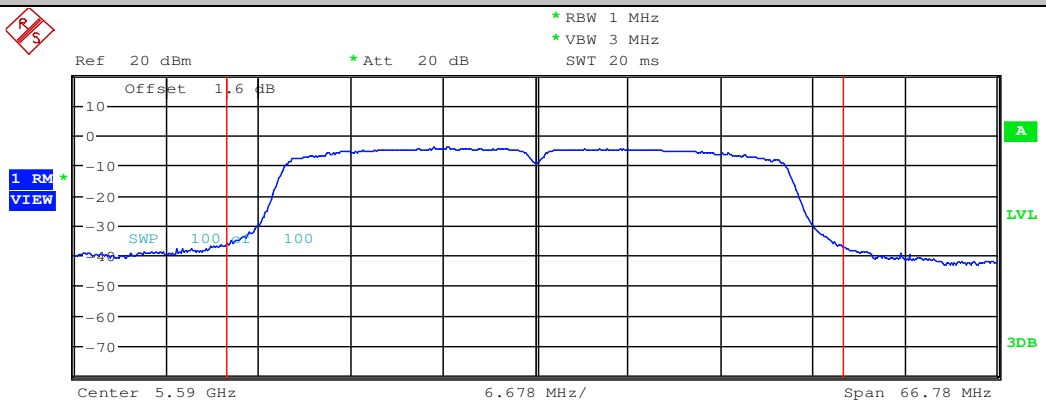
Maximum Conduct Output Power_11AC40_5590_Ant2



Tx Channel

Bandwidth	45.54 MHz	Power	7.60 dBm

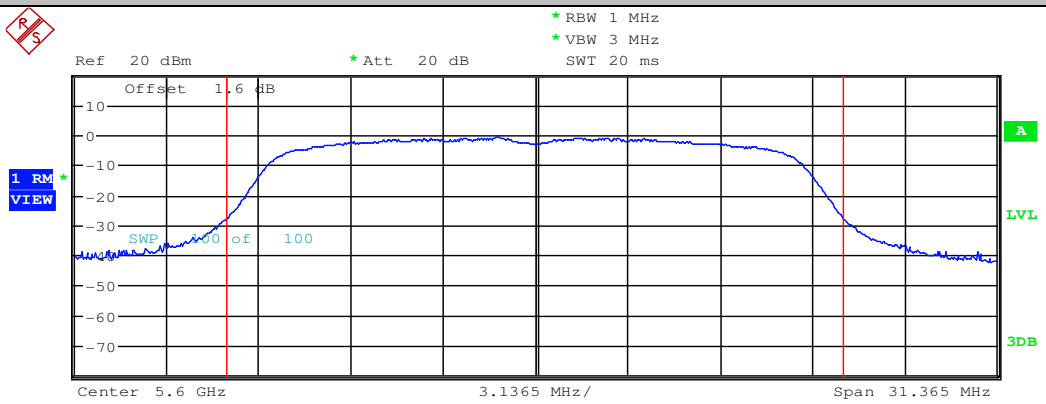
Maximum Conduct Output Power_11N40_5590_Ant2



Tx Channel

Bandwidth	44.52 MHz	Power	9.30 dBm

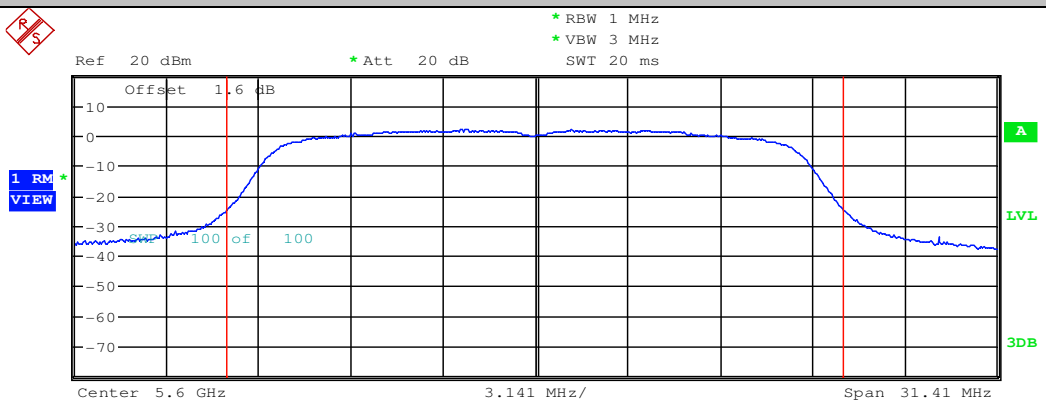
Maximum Conduct Output Power_11AC20_5600_Ant1



Tx Channel

Bandwidth	20.91 MHz	Power	9.20 dBm

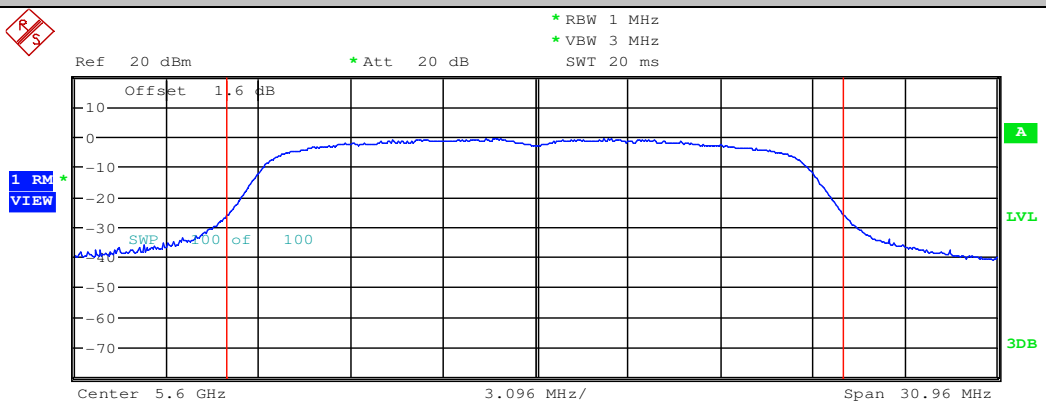
Maximum Conduct Output Power_11N20_5600_Ant1



Tx Channel

Bandwidth	20.94 MHz	Power	12.22 dBm

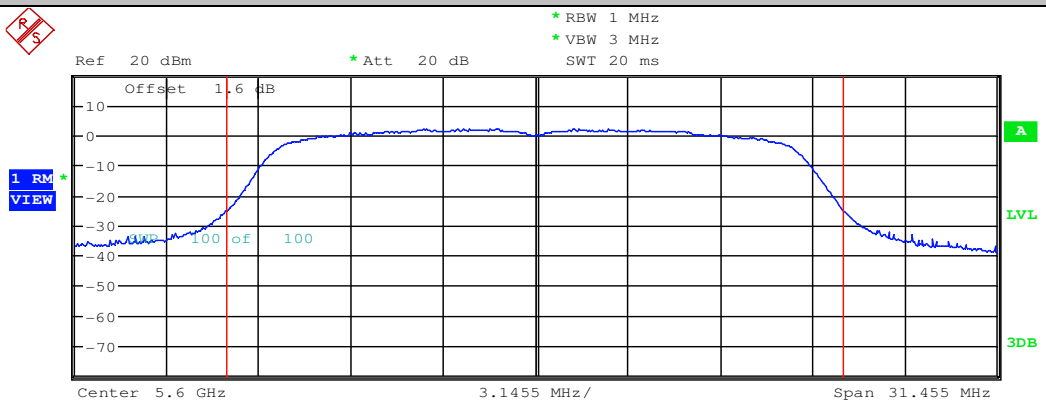
Maximum Conduct Output Power_11AC20_5600_Ant2



Tx Channel

Bandwidth	20.64 MHz	Power	9.33 dBm

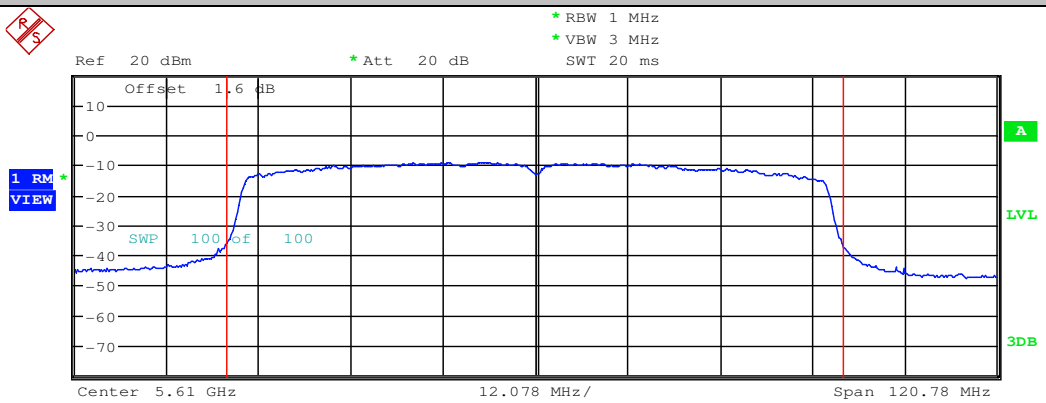
Maximum Conduct Output Power_11N20_5600_Ant2



Tx Channel

Bandwidth	20.97 MHz	Power	12.28 dBm

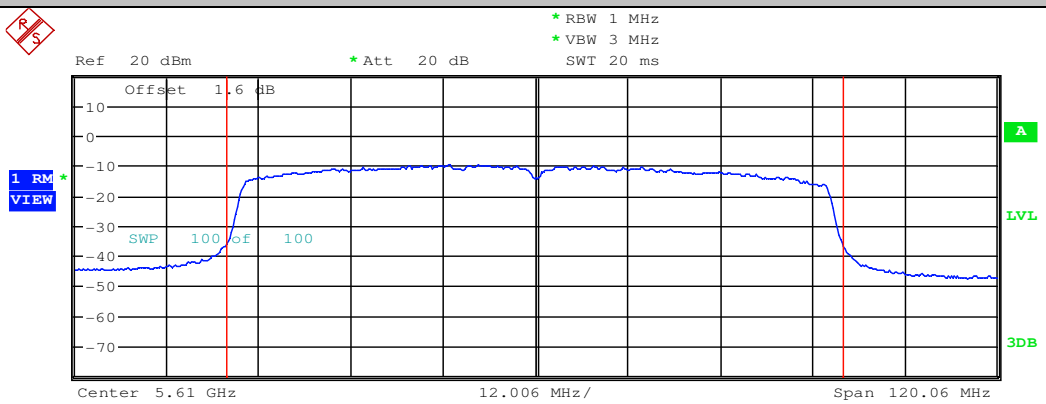
Maximum Conduct Output Power_11AC80_5610_Ant1



Tx Channel

Bandwidth	80.52 MHz	Power	7.13 dBm

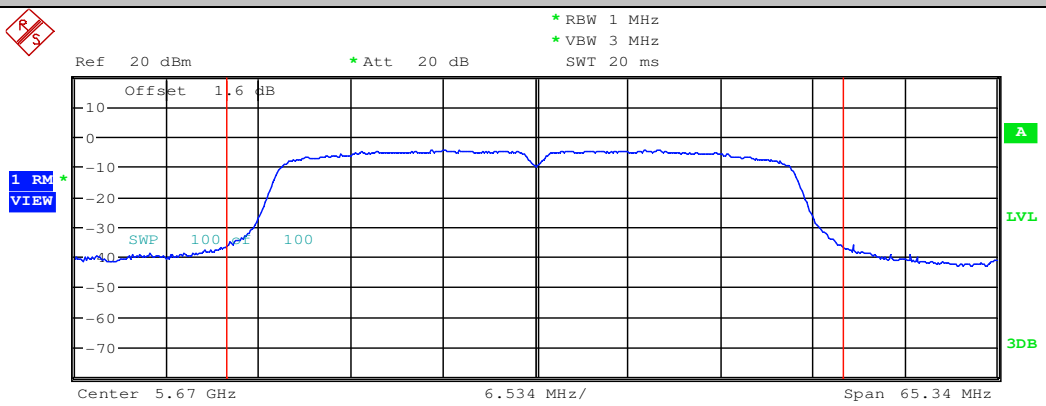
Maximum Conduct Output Power_11AC80_5610_Ant2



Tx Channel

Bandwidth	80.04 MHz	Power	6.24 dBm

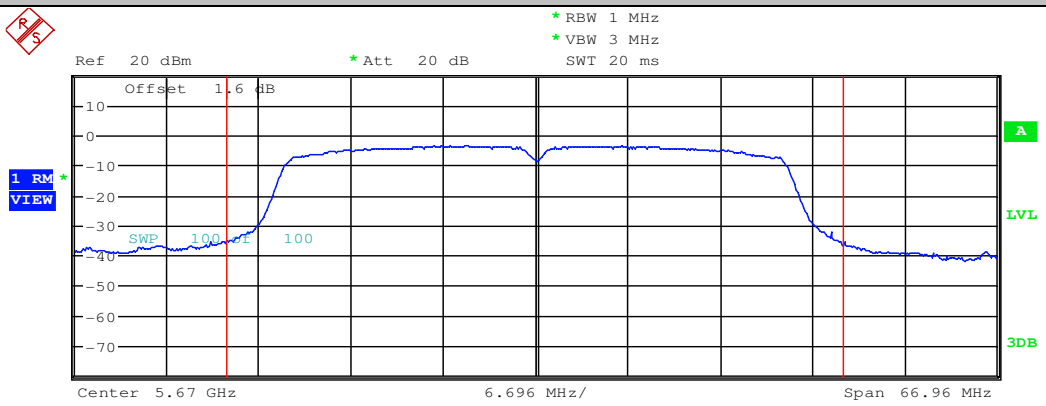
Maximum Conduct Output Power_11AC40_5670_Ant1



Tx Channel

Bandwidth	43.56 MHz	Power	9.01 dBm

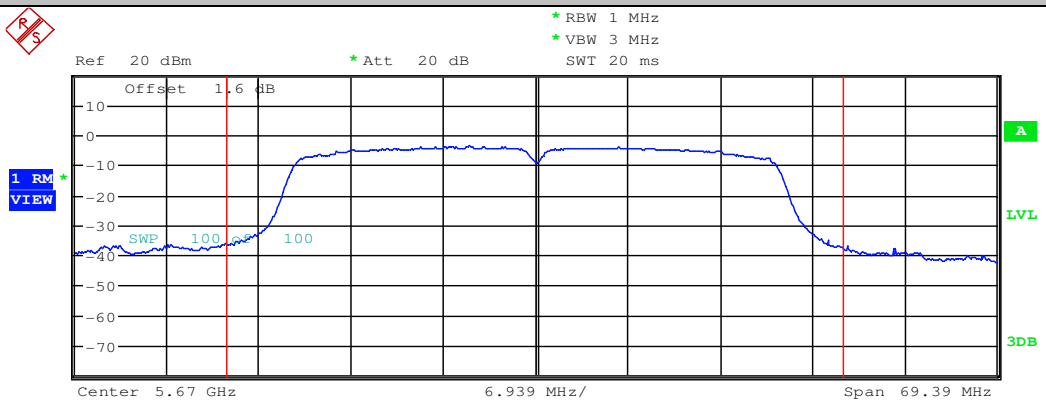
Maximum Conduct Output Power_11N40_5670_Ant1



Tx Channel

Bandwidth	44.64 MHz	Power	10.04 dBm

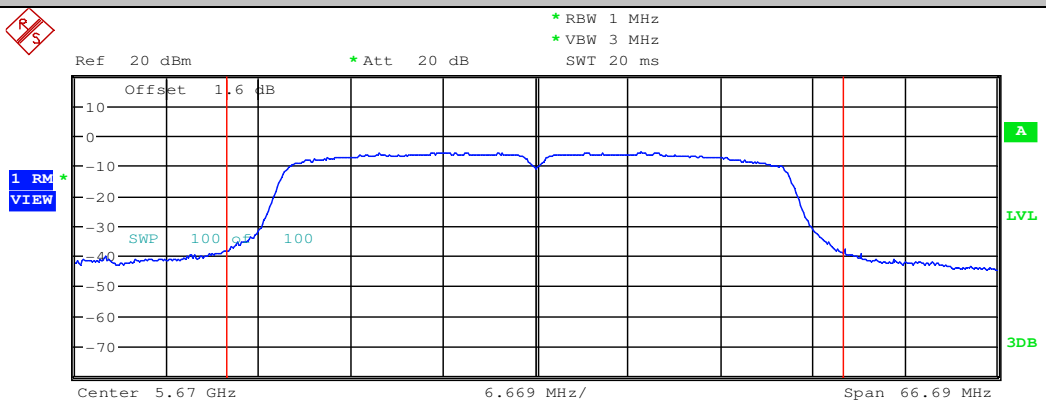
Maximum Conduct Output Power_11N40_5670_Ant2



Tx Channel

Bandwidth	46.26 MHz	Power	9.64 dBm

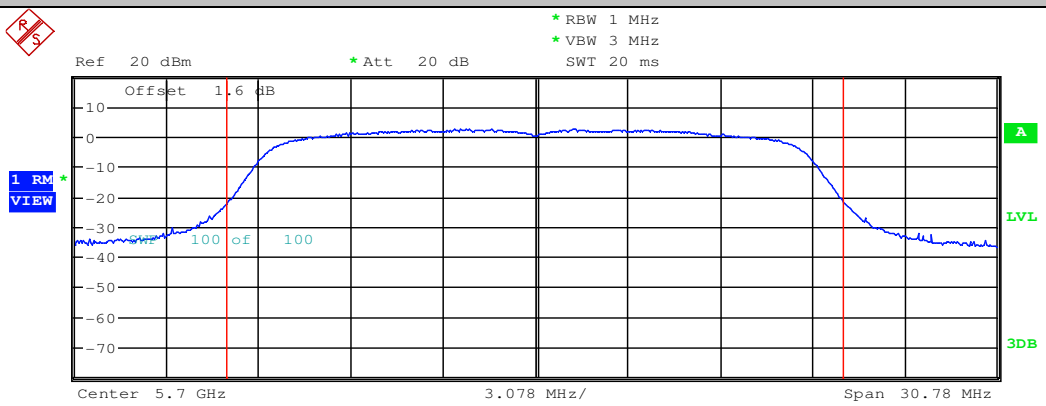
Maximum Conduct Output Power_11AC40_5670_Ant2



Tx Channel

Bandwidth	44.46 MHz	Power	7.85 dBm

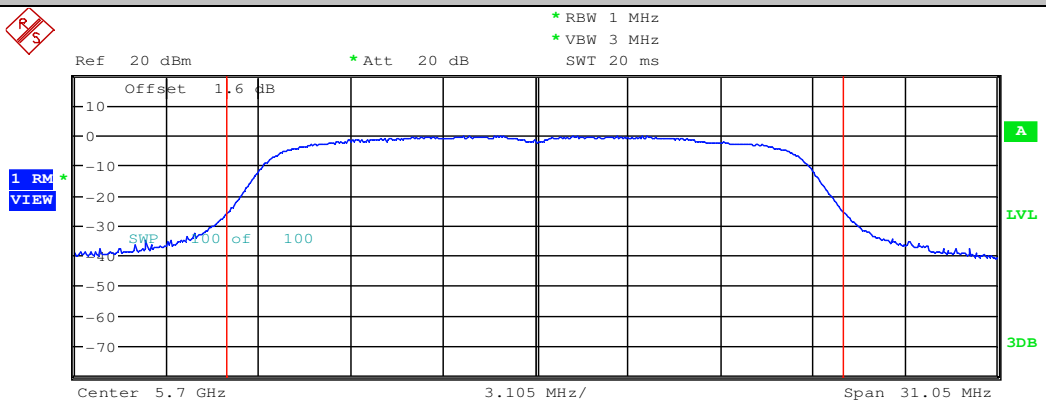
Maximum Conduct Output Power_11N20_5700_Ant1



Tx Channel

Bandwidth	20.52 MHz	Power	12.76 dBm

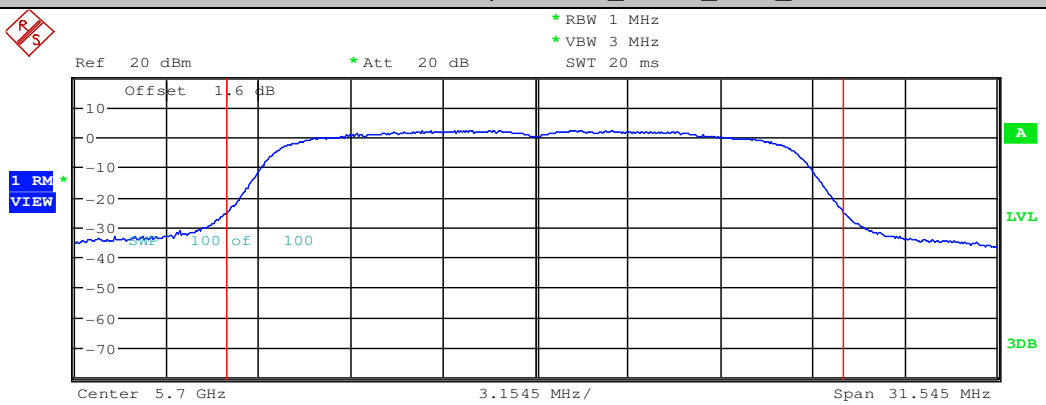
Maximum Conduct Output Power_11AC20_5700_Ant1



Tx Channel

Bandwidth	20.7 MHz	Power	9.95 dBm

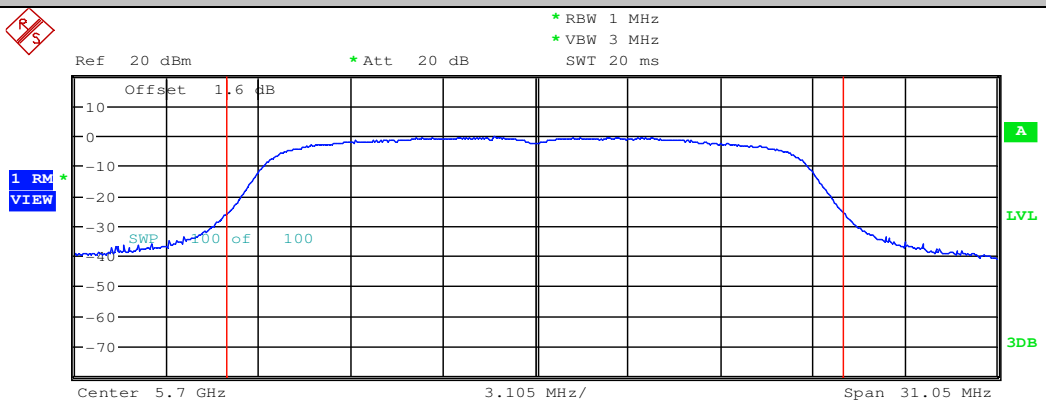
Maximum Conduct Output Power_11N20_5700_Ant2



Tx Channel

Bandwidth	21.03 MHz	Power	12.48 dBm

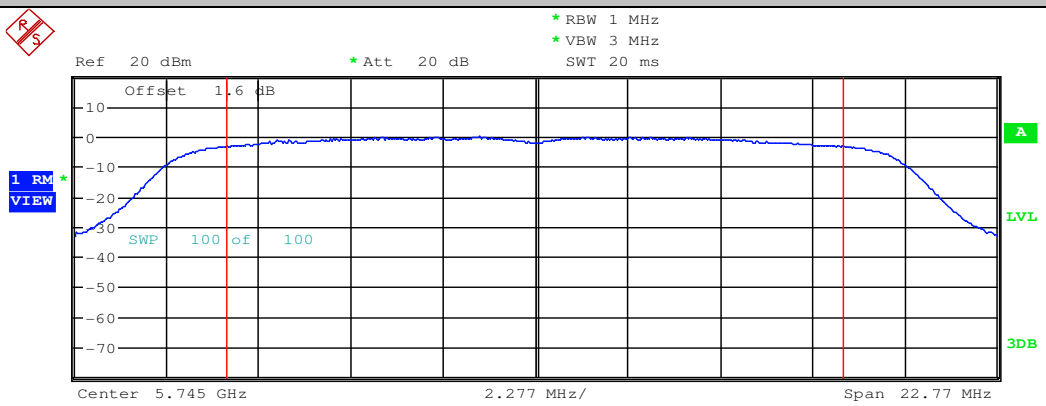
Maximum Conduct Output Power_11AC20_5700_Ant2



Tx Channel

Bandwidth	20.7 MHz	Power	9.71 dBm

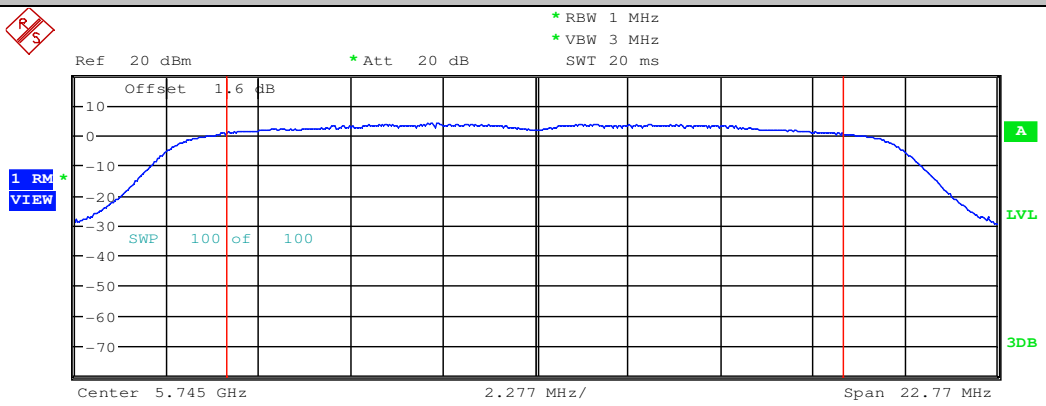
Maximum Conduct Output Power_11AC20_5745_Ant1



Tx Channel

Bandwidth	15.18 MHz	Power	9.74 dBm

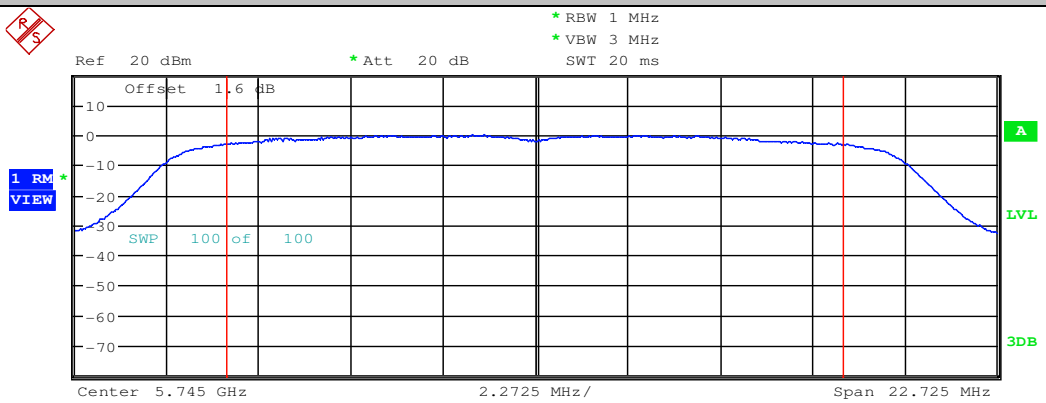
Maximum Conduct Output Power_11N20_5745_Ant1



Tx Channel

Bandwidth	15.18 MHz	Power	13.58 dBm

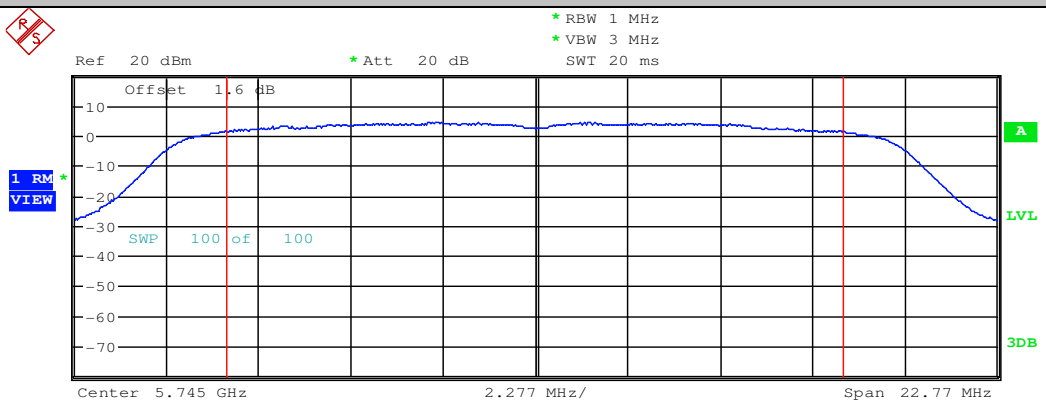
Maximum Conduct Output Power_11AC20_5745_Ant2



Tx Channel

Bandwidth	15.15 MHz	Power	9.87 dBm

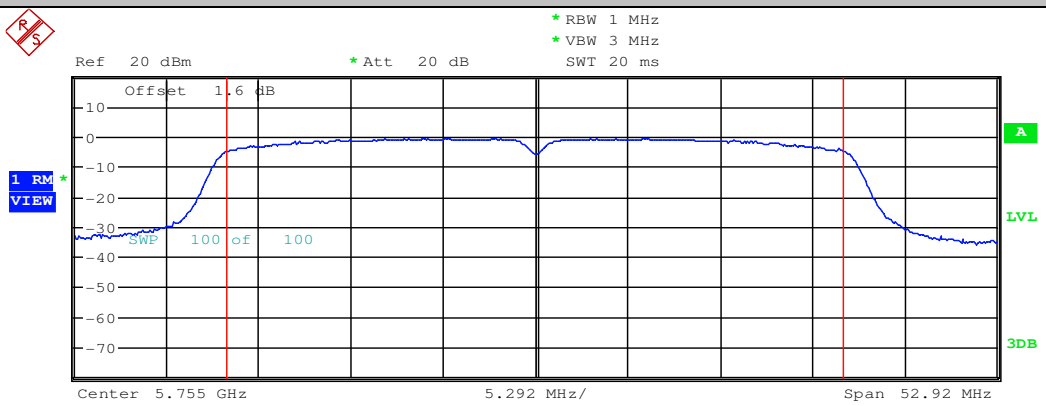
Maximum Conduct Output Power_11N20_5745_Ant2



Tx Channel

Bandwidth	15.18 MHz	Power	14.26 dBm

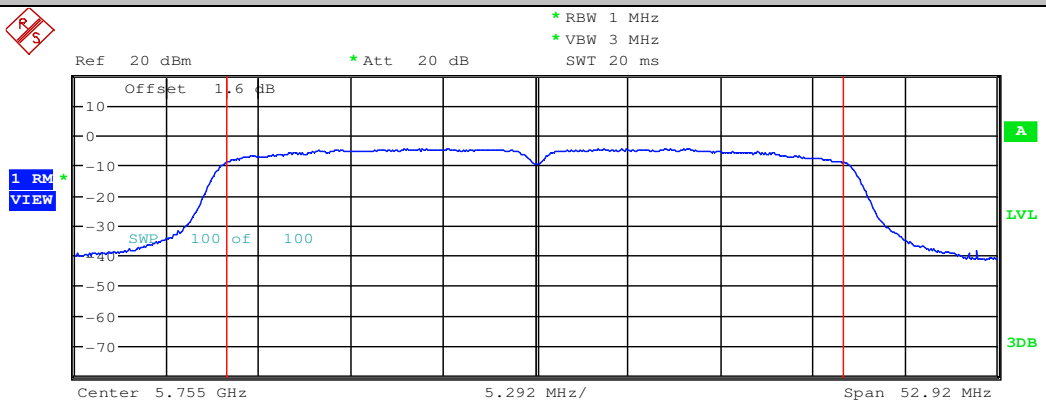
Maximum Conduct Output Power_11N40_5755_Ant1



Tx Channel

Bandwidth	35.28 MHz	Power	12.88 dBm

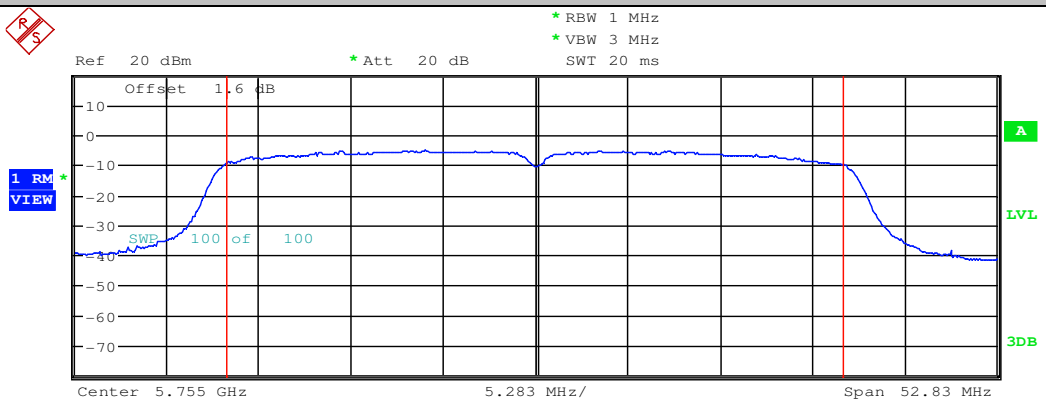
Maximum Conduct Output Power_11AC40_5755_Ant1



Tx Channel

Bandwidth	35.28 MHz	Power	8.97 dBm

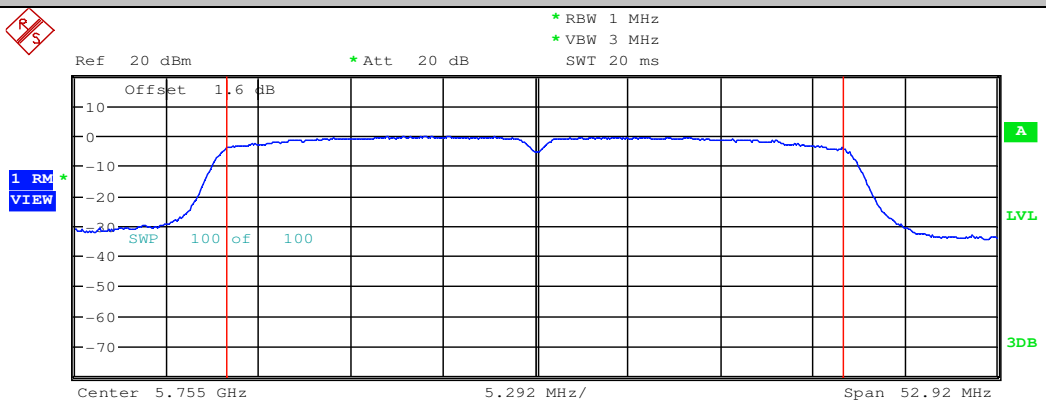
Maximum Conduct Output Power_11AC40_5755_Ant2



Tx Channel

Bandwidth	35.22 MHz	Power	8.12 dBm

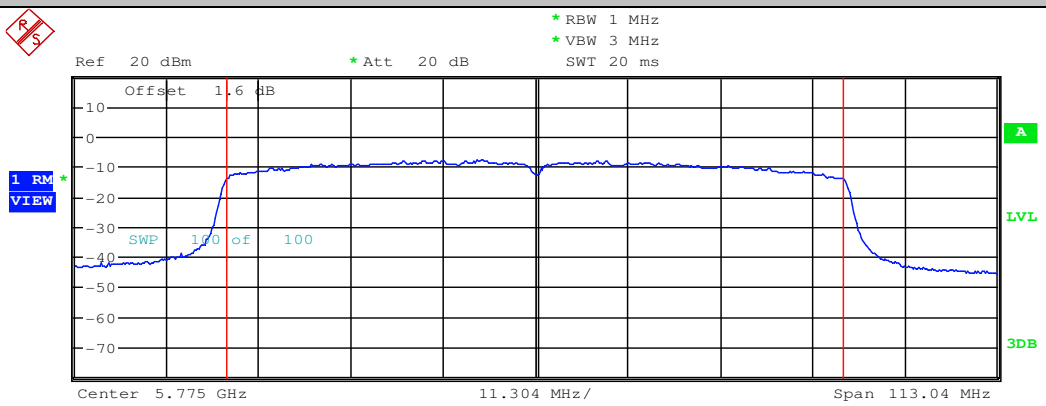
Maximum Conduct Output Power_11N40_5755_Ant2



Tx Channel

Bandwidth	35.28 MHz	Power	13.17 dBm

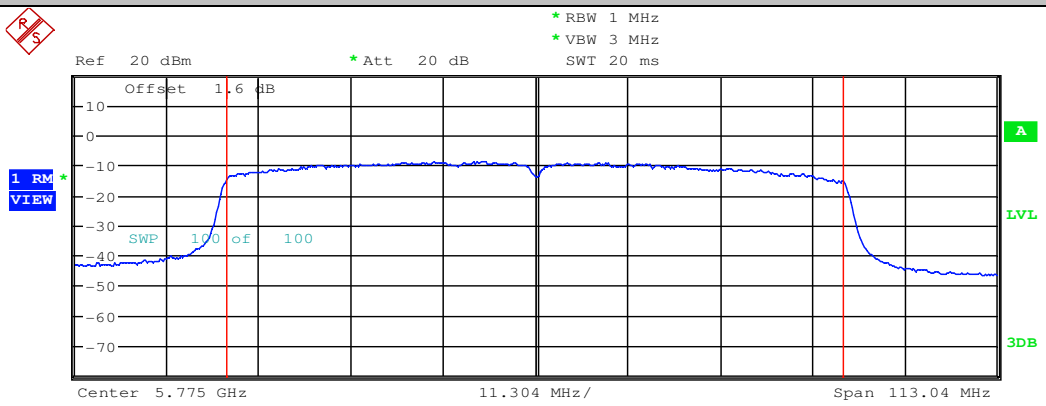
Maximum Conduct Output Power_11AC80_5775_Ant1



Tx Channel

Bandwidth	75.36 MHz	Power	8.20 dBm

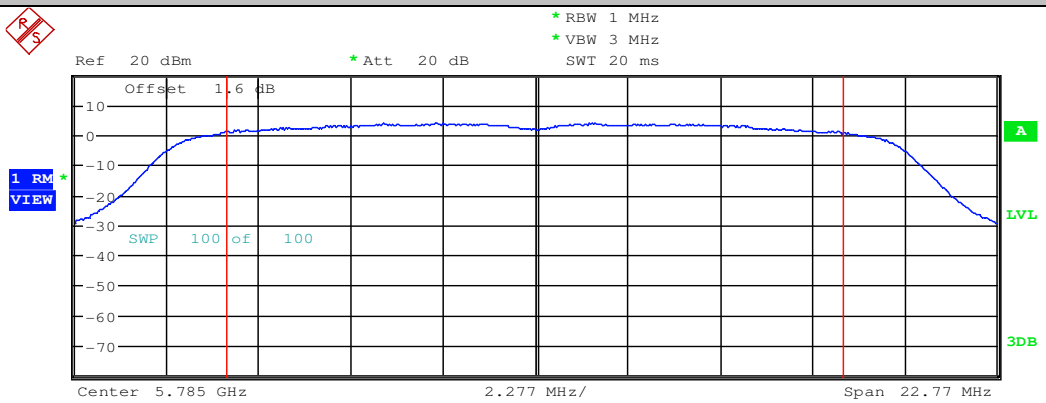
Maximum Conduct Output Power_11AC80_5775_Ant2



Tx Channel

Bandwidth	75.36 MHz	Power	7.28 dBm

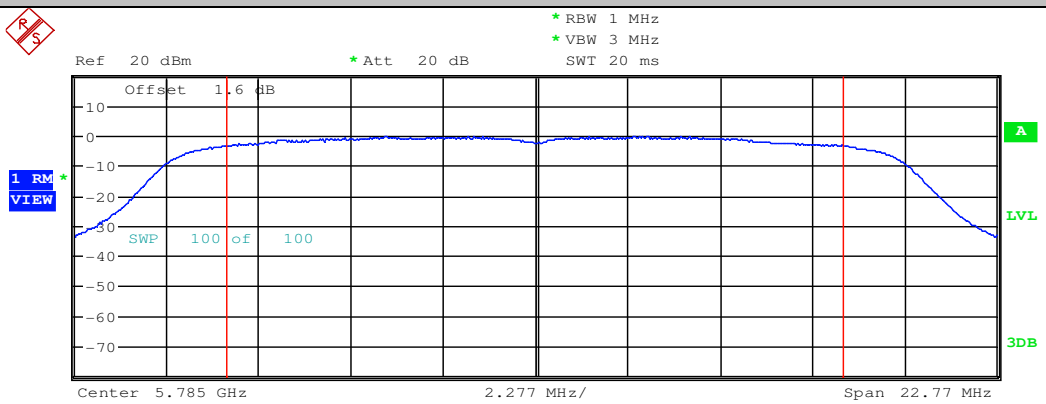
Maximum Conduct Output Power_11N20_5785_Ant1



Tx Channel

Bandwidth	15.18 MHz	Power	13.74 dBm

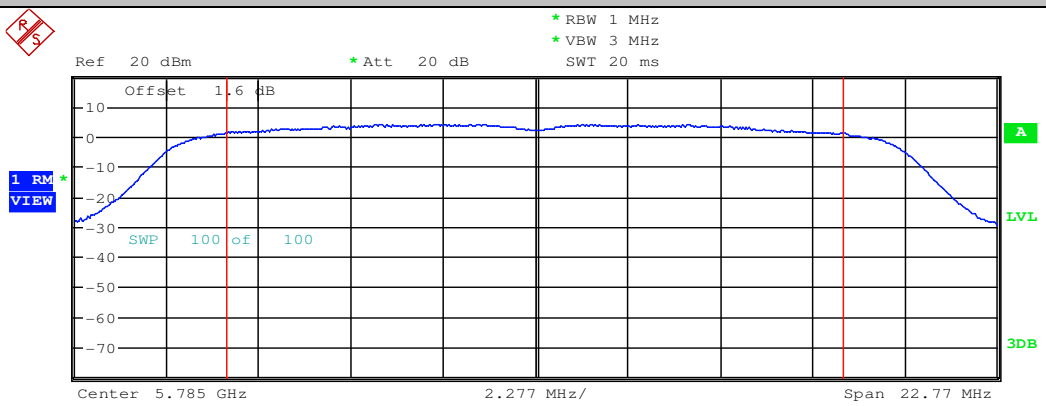
Maximum Conduct Output Power_11AC20_5785_Ant1



Tx Channel

Bandwidth	15.18 MHz	Power	9.58 dBm

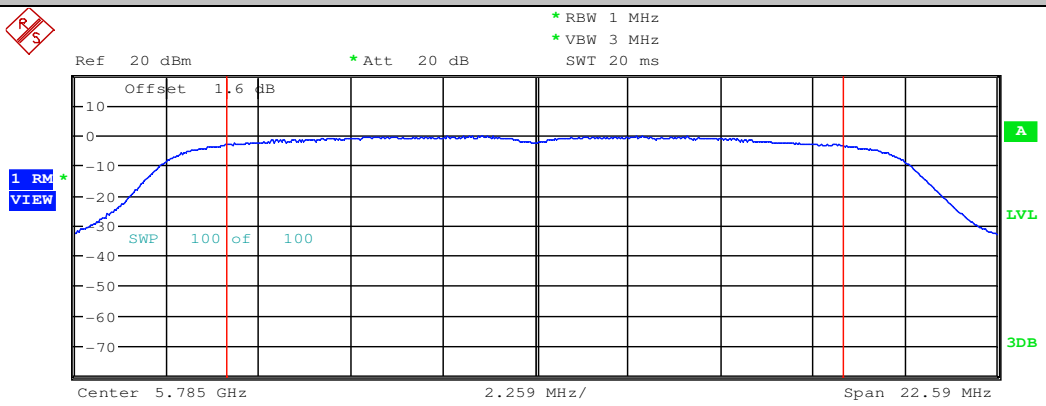
Maximum Conduct Output Power_11N20_5785_Ant2



Tx Channel

Bandwidth	15.18 MHz	Power	13.97 dBm

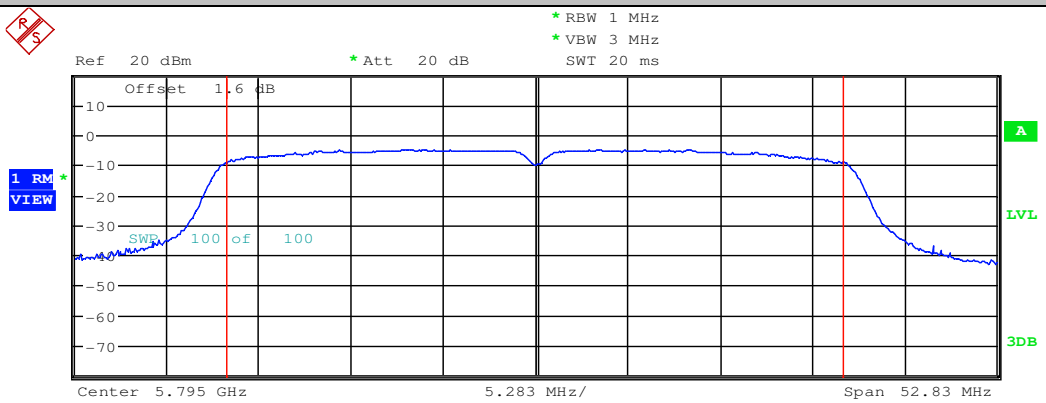
Maximum Conduct Output Power_11AC20_5785_Ant2



Tx Channel

Bandwidth	15.06 MHz	Power	9.54 dBm

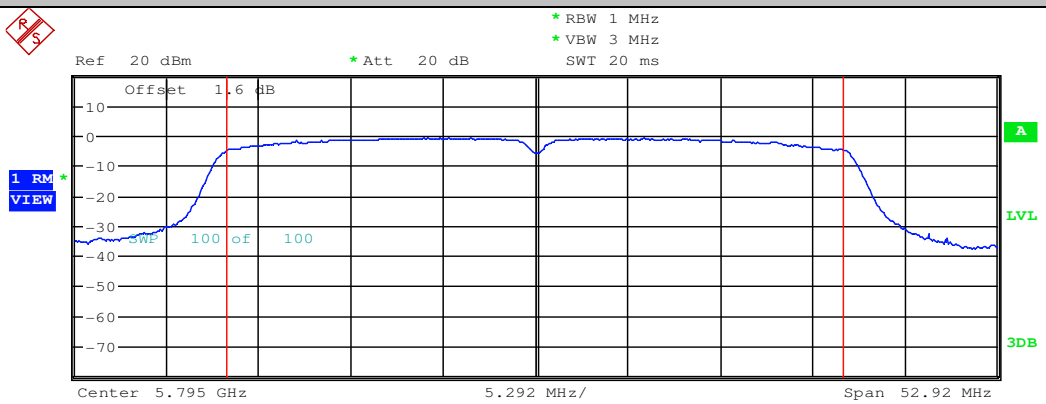
Maximum Conduct Output Power_11AC40_5795_Ant1



Tx Channel

Bandwidth	35.22 MHz	Power	8.65 dBm

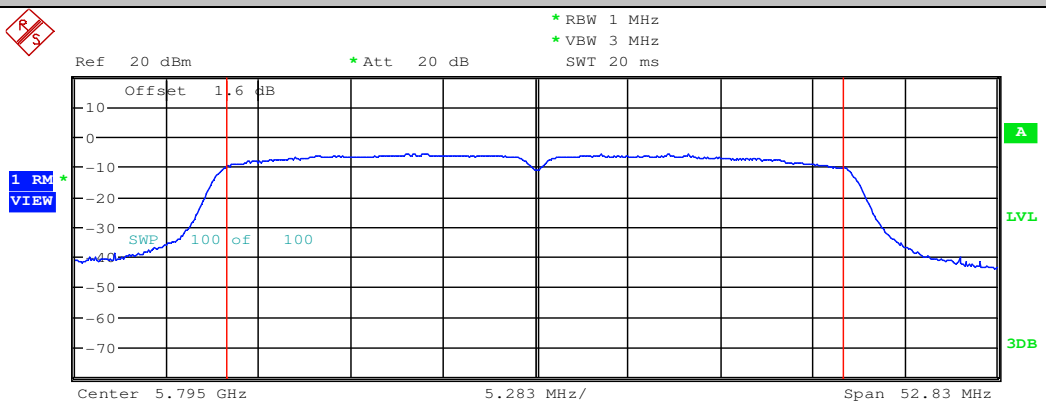
Maximum Conduct Output Power_11N40_5795_Ant1



Tx Channel

Bandwidth	35.28 MHz	Power	12.68 dBm

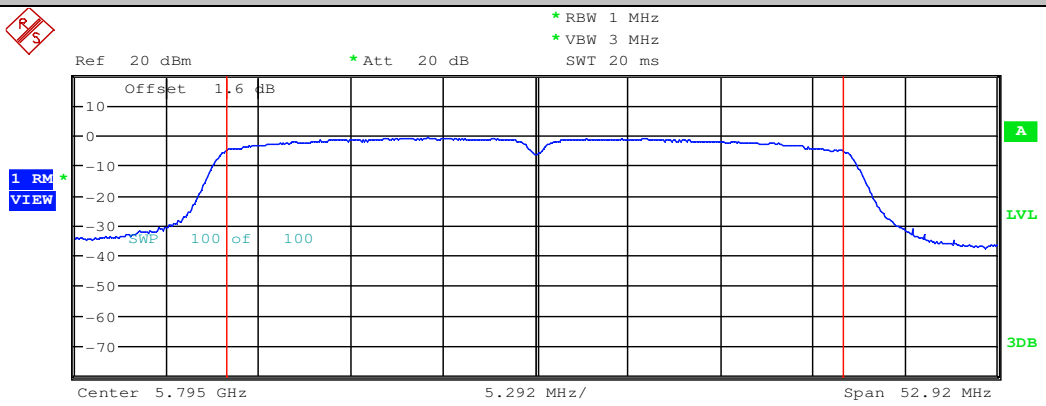
Maximum Conduct Output Power_11AC40_5795_Ant2



Tx Channel

Bandwidth	35.22 MHz	Power	7.53 dBm

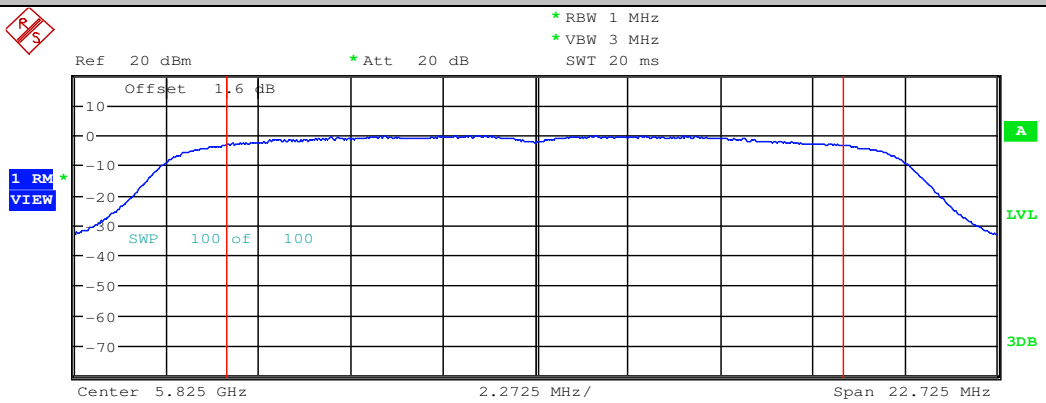
Maximum Conduct Output Power_11N40_5795_Ant2



Tx Channel

Bandwidth	35.28 MHz	Power	12.47 dBm

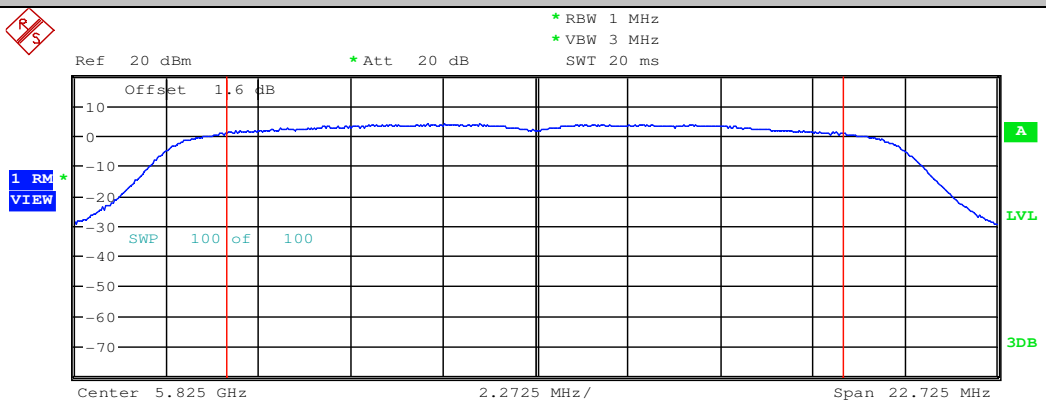
Maximum Conduct Output Power_11AC20_5825_Ant1



Tx Channel

Bandwidth	15.15 MHz	Power	9.63 dBm

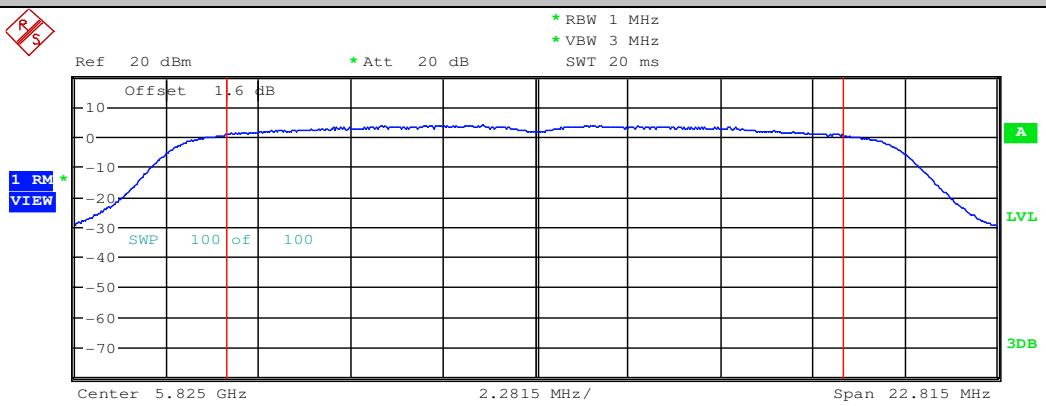
Maximum Conduct Output Power_11N20_5825_Ant1



Tx Channel

Bandwidth	15.15 MHz	Power	13.68 dBm

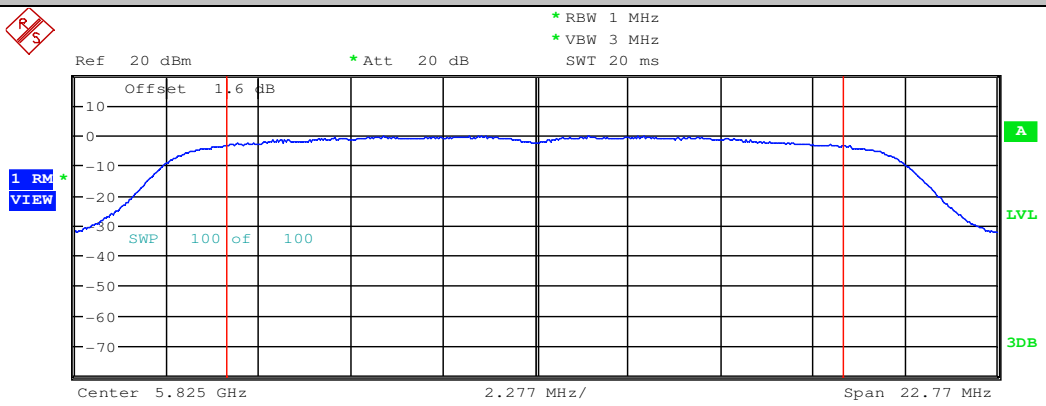
Maximum Conduct Output Power_11N20_5825_Ant2



Tx Channel

Bandwidth	15.21 MHz	Power	13.53 dBm

Maximum Conduct Output Power_11AC20_5825_Ant2



Tx Channel

Bandwidth	15.18 MHz	Power	9.49 dBm

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	2.16	0.27	2.43	<11.00	PASS
11A	5180	Ant2	1.64	0.31	1.95	<11.00	PASS
11A	5220	Ant1	2.25	0.23	2.48	<11.00	PASS
11A	5220	Ant2	1.75	0.31	2.06	<11.00	PASS
11A	5240	Ant1	2.75	0.25	3	<11.00	PASS
11A	5240	Ant2	1.94	0.21	2.15	<11.00	PASS
11A	5260	Ant1	2.58	0.23	2.81	<11.00	PASS
11A	5260	Ant2	1.9	0.31	2.21	<11.00	PASS
11A	5300	Ant1	2.6	0.21	2.81	<11.00	PASS
11A	5300	Ant2	2.05	0.25	2.3	<11.00	PASS
11A	5320	Ant1	2.13	0.31	2.44	<11.00	PASS
11A	5320	Ant2	1.58	0.29	1.87	<11.00	PASS
11A	5500	Ant1	2.96	0.31	3.27	<11.00	PASS
11A	5500	Ant2	2.59	0.23	2.82	<11.00	PASS
11A	5580	Ant1	2.35	0.25	2.6	<11.00	PASS
11A	5580	Ant2	2.73	0.25	2.98	<11.00	PASS
11A	5600	Ant1	2.02	0.23	2.25	<11.00	PASS
11A	5600	Ant2	2.28	0.25	2.53	<11.00	PASS
11A	5700	Ant1	3	0.21	3.21	<11.00	PASS
11A	5700	Ant2	2.85	0.21	3.06	<11.00	PASS
11N20	5180	Ant1	-0.99	0.4	-0.59	<11.00	PASS
11AC20	5180	Ant1	-0.82	0.31	-0.51	<11.00	PASS
11AC20	5180	Ant2	-0.94	0.35	-0.59	<11.00	PASS
11N20	5180	Ant2	-1.11	0.31	-0.8	<11.00	PASS
11AC40	5190	Ant1	-5.49	0.56	-4.93	<11.00	PASS
11N40	5190	Ant1	-4.75	0.73	-4.02	<11.00	PASS
11AC40	5190	Ant2	-5.63	0.52	-5.11	<11.00	PASS
11N40	5190	Ant2	-4.95	0.53	-4.42	<11.00	PASS
11AC80	5210	Ant1	-9.15	1.12	-8.03	<11.00	PASS
11AC80	5210	Ant2	-9.37	1.08	-8.29	<11.00	PASS
11AC20	5220	Ant1	-0.83	0.35	-0.48	<11.00	PASS
11N20	5220	Ant1	-0.84	0.48	-0.36	<11.00	PASS
11AC20	5220	Ant2	-1.15	0.35	-0.8	<11.00	PASS

11N20	5220	Ant2	-1.14	0.31	-0.83	<11.00	PASS
11N40	5230	Ant1	-4.26	0.53	-3.73	<11.00	PASS
11AC40	5230	Ant1	-5.03	0.77	-4.26	<11.00	PASS
11N40	5230	Ant2	-4.71	0.57	-4.14	<11.00	PASS
11AC40	5230	Ant2	-5.58	0.52	-5.06	<11.00	PASS
11N20	5240	Ant1	-0.45	0.35	-0.1	<11.00	PASS
11AC20	5240	Ant1	-0.56	0.43	-0.13	<11.00	PASS
11N20	5240	Ant2	-0.81	0.35	-0.46	<11.00	PASS
11AC20	5240	Ant2	-0.96	0.31	-0.65	<11.00	PASS
11AC20	5260	Ant1	-0.5	0.35	-0.15	<11.00	PASS
11N20	5260	Ant1	3.58	0.35	3.93	<11.00	PASS
11AC20	5260	Ant2	-0.95	0.31	-0.64	<11.00	PASS
11N20	5260	Ant2	3.21	0.31	3.52	<11.00	PASS
11N40	5270	Ant1	-3.94	0.53	-3.41	<11.00	PASS
11AC40	5270	Ant1	-4.91	0.69	-4.22	<11.00	PASS
11AC40	5270	Ant2	-5.57	0.53	-5.04	<11.00	PASS
11N40	5270	Ant2	-4.76	0.57	-4.19	<11.00	PASS
11AC80	5290	Ant1	-8.38	0.89	-7.49	<11.00	PASS
11AC80	5290	Ant2	-8.7	1.12	-7.58	<11.00	PASS
11AC20	5300	Ant1	-0.17	0.43	0.26	<11.00	PASS
11N20	5300	Ant1	3.83	0.4	4.23	<11.00	PASS
11N20	5300	Ant2	3.24	0.39	3.63	<11.00	PASS
11AC20	5300	Ant2	-0.84	0.35	-0.49	<11.00	PASS
11AC40	5310	Ant1	-4.87	0.73	-4.14	<11.00	PASS
11N40	5310	Ant1	-3.97	0.69	-3.28	<11.00	PASS
11N40	5310	Ant2	-4.66	0.57	-4.09	<11.00	PASS
11AC40	5310	Ant2	-5.26	0.48	-4.78	<11.00	PASS
11AC20	5320	Ant1	-0.75	0.48	-0.27	<11.00	PASS
11N20	5320	Ant1	3.31	0.31	3.62	<11.00	PASS
11N20	5320	Ant2	2.61	0.31	2.92	<11.00	PASS
11AC20	5320	Ant2	-1.42	0.39	-1.03	<11.00	PASS
11AC20	5500	Ant1	-0.25	0.48	0.23	<11.00	PASS
11N20	5500	Ant1	2.67	0.31	2.98	<11.00	PASS
11N20	5500	Ant2	2.55	0.48	3.03	<11.00	PASS
11AC20	5500	Ant2	-0.44	0.31	-0.13	<11.00	PASS
11N40	5510	Ant1	-3.91	0.57	-3.34	<11.00	PASS
11AC40	5510	Ant1	-4.73	0.56	-4.17	<11.00	PASS

11N40	5510	Ant2	-4.2	0.57	-3.63	<11.00	PASS
11AC40	5510	Ant2	-5.92	0.52	-5.4	<11.00	PASS
11AC80	5530	Ant1	-7.82	0.97	-6.85	<11.00	PASS
11AC80	5530	Ant2	-8.7	0.89	-7.81	<11.00	PASS
11AC40	5550	Ant1	-4.43	0.52	-3.91	<11.00	PASS
11N40	5550	Ant1	-3.45	0.49	-2.96	<11.00	PASS
11N40	5550	Ant2	-3.66	0.53	-3.13	<11.00	PASS
11AC40	5550	Ant2	-5.26	0.56	-4.7	<11.00	PASS
11N20	5580	Ant1	2.38	0.35	2.73	<11.00	PASS
11AC20	5580	Ant1	-0.76	0.31	-0.45	<11.00	PASS
11N20	5580	Ant2	2.55	0.48	3.03	<11.00	PASS
11AC20	5580	Ant2	-0.33	0.35	0.02	<11.00	PASS
11AC40	5590	Ant1	-5.08	0.57	-4.51	<11.00	PASS
11N40	5590	Ant1	-4.13	0.53	-3.6	<11.00	PASS
11N40	5590	Ant2	-3.95	0.49	-3.46	<11.00	PASS
11AC40	5590	Ant2	-5.53	0.64	-4.89	<11.00	PASS
11N20	5600	Ant1	2.16	0.31	2.47	<11.00	PASS
11AC20	5600	Ant1	-0.7	0.4	-0.3	<11.00	PASS
11AC20	5600	Ant2	-0.55	0.43	-0.12	<11.00	PASS
11N20	5600	Ant2	2.4	0.31	2.71	<11.00	PASS
11AC80	5610	Ant1	-8.73	0.89	-7.84	<11.00	PASS
11AC80	5610	Ant2	-9.53	1.31	-8.22	<11.00	PASS
11N40	5670	Ant1	-3.25	0.53	-2.72	<11.00	PASS
11AC40	5670	Ant1	-4.35	0.48	-3.87	<11.00	PASS
11N40	5670	Ant2	-3.68	0.57	-3.11	<11.00	PASS
11AC40	5670	Ant2	-5.39	0.53	-4.86	<11.00	PASS
11AC20	5700	Ant1	-0.08	0.31	0.23	<11.00	PASS
11N20	5700	Ant1	2.74	0.31	3.05	<11.00	PASS
11AC20	5700	Ant2	-0.24	0.31	0.07	<11.00	PASS
11N20	5700	Ant2	2.52	0.31	2.83	<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	2.68	0.38	0	3.06	<30.00	PASS
11A	5745	Ant2	1.95	0.21	0	2.16	<30.00	PASS
11A	5785	Ant1	2.69	0.38	0	3.07	<30.00	PASS
11A	5785	Ant2	2.41	0.24	0	2.65	<30.00	PASS

11A	5825	Ant1	2.59	0.23	0	2.82	<30.00	PASS
11A	5825	Ant2	2.26	0.25	0	2.51	<30.00	PASS
11N20	5745	Ant1	2.27	0.35	0	2.62	<30.00	PASS
11AC20	5745	Ant1	-1.53	0.31	0	-1.22	<30.00	PASS
11N20	5745	Ant2	2.86	0.31	0	3.17	<30.00	PASS
11AC20	5745	Ant2	-1.38	0.35	0	-1.03	<30.00	PASS
11N40	5755	Ant1	-1.76	0.53	0	-1.23	<30.00	PASS
11AC40	5755	Ant1	-5.86	0.53	0	-5.33	<30.00	PASS
11N40	5755	Ant2	-1.35	0.61	0	-0.74	<30.00	PASS
11AC40	5755	Ant2	-6.52	0.64	0	-5.88	<30.00	PASS
11AC80	5775	Ant1	-9.32	0.89	0	-8.43	<30.00	PASS
11AC80	5775	Ant2	-10.25	0.94	0	-9.31	<30.00	PASS
11AC20	5785	Ant1	-1.74	0.43	0	-1.31	<30.00	PASS
11N20	5785	Ant1	2.55	0.27	0	2.82	<30.00	PASS
11N20	5785	Ant2	2.74	0.35	0	3.09	<30.00	PASS
11AC20	5785	Ant2	-1.52	0.31	0	-1.21	<30.00	PASS
11AC40	5795	Ant1	-6.07	0.56	0	-5.51	<30.00	PASS
11N40	5795	Ant1	-1.94	0.53	0	-1.41	<30.00	PASS
11AC40	5795	Ant2	-7.03	0.53	0	-6.5	<30.00	PASS
11N40	5795	Ant2	-2	0.53	0	-1.47	<30.00	PASS
11AC20	5825	Ant1	-1.65	0.35	0	-1.3	<30.00	PASS
11N20	5825	Ant1	2.39	0.31	0	2.7	<30.00	PASS
11N20	5825	Ant2	2.48	0.31	0	2.79	<30.00	PASS
11AC20	5825	Ant2	-1.47	0.31	0	-1.16	<30.00	PASS

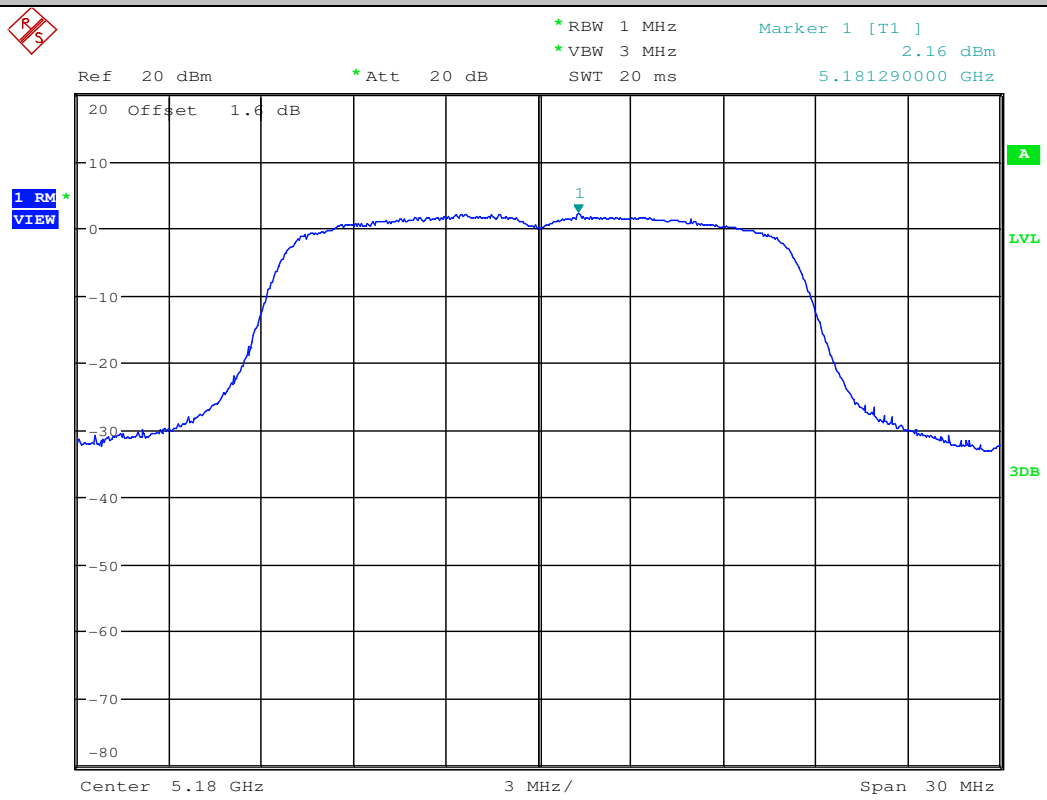
MIMO:

Test Mode	Test Channel	Ant	PSD [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AC20	5180	Ant+Ant2	2.46	<9.67	PASS
11N20	5180	Ant+Ant2	2.32	<9.67	PASS
11AC40	5190	Ant+Ant2	-2.01	<9.67	PASS
11N40	5190	Ant+Ant2	-1.21	<9.67	PASS
11AC80	5210	Ant+Ant2	-5.15	<9.67	PASS
11AC20	5220	Ant+Ant2	2.37	<9.67	PASS
11N20	5220	Ant+Ant2	2.42	<9.67	PASS
11N40	5230	Ant+Ant2	-0.92	<9.67	PASS
11AC40	5230	Ant+Ant2	-1.63	<9.67	PASS
11N20	5240	Ant+Ant2	2.73	<9.67	PASS
11AC20	5240	Ant+Ant2	2.63	<9.67	PASS
11AC20	5260	Ant+Ant2	2.62	<9.67	PASS
11N20	5260	Ant+Ant2	6.74	<9.67	PASS
11AC40	5270	Ant+Ant2	-1.60	<9.67	PASS
11N40	5270	Ant+Ant2	-0.77	<9.67	PASS
11AC80	5290	Ant+Ant2	-4.52	<9.67	PASS
11N20	5300	Ant+Ant2	6.95	<9.67	PASS
11AC20	5300	Ant+Ant2	2.91	<9.67	PASS
11N40	5310	Ant+Ant2	-0.66	<9.67	PASS
11AC40	5310	Ant+Ant2	-1.44	<9.67	PASS
11N20	5320	Ant+Ant2	6.29	<9.67	PASS
11AC20	5320	Ant+Ant2	2.38	<9.67	PASS
11N20	5500	Ant+Ant2	6.02	<9.67	PASS
11AC20	5500	Ant+Ant2	3.06	<9.67	PASS
11N40	5510	Ant+Ant2	-0.47	<9.67	PASS
11AC40	5510	Ant+Ant2	-1.73	<9.67	PASS
11AC80	5530	Ant+Ant2	-4.29	<9.67	PASS
11N40	5550	Ant+Ant2	-0.03	<9.67	PASS
11AC40	5550	Ant+Ant2	-1.28	<9.67	PASS
11N20	5580	Ant+Ant2	5.89	<9.67	PASS
11AC20	5580	Ant+Ant2	2.80	<9.67	PASS
11N40	5590	Ant+Ant2	-0.52	<9.67	PASS
11AC40	5590	Ant+Ant2	-1.69	<9.67	PASS
11AC20	5600	Ant+Ant2	2.80	<9.67	PASS

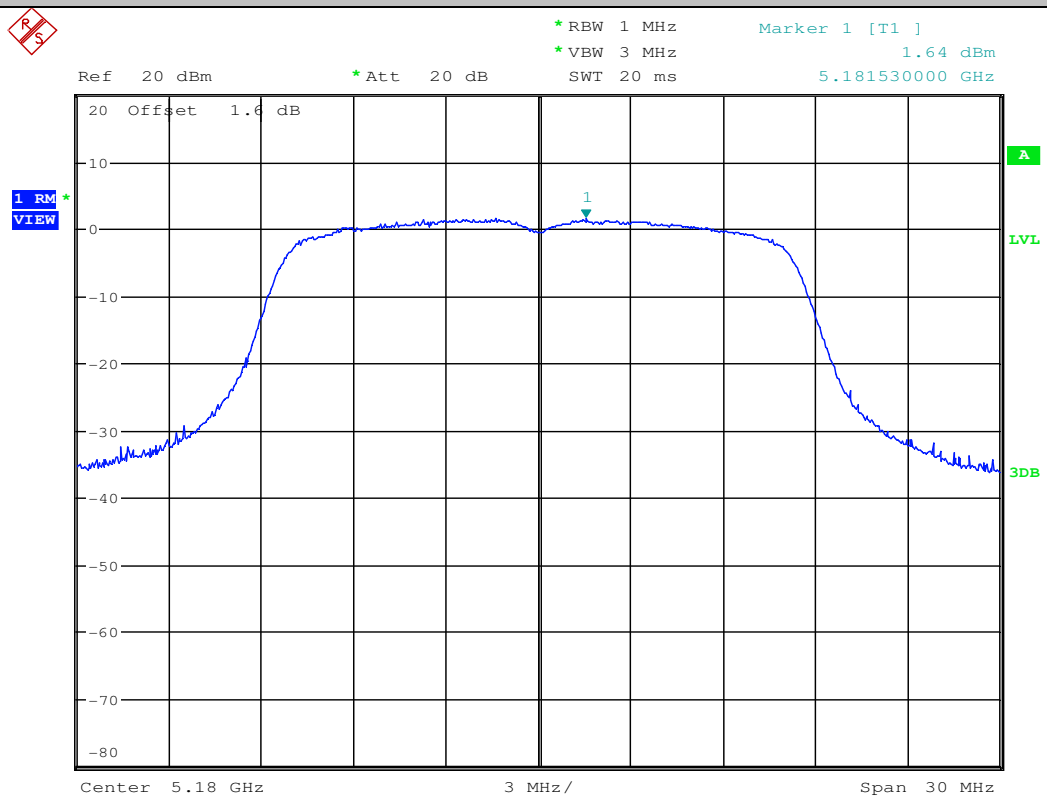
11N20	5600	Ant+Ant2	5.60	<9.67	PASS
11AC80	5610	Ant+Ant2	-5.02	<9.67	PASS
11N40	5670	Ant+Ant2	0.10	<9.67	PASS
11AC40	5670	Ant+Ant2	-1.33	<9.67	PASS
11AC20	5700	Ant+Ant2	3.16	<9.67	PASS
11N20	5700	Ant+Ant2	5.95	<9.67	PASS

Test Mode	Test Channel	Ant	PSD [dBm/500kHz]	Limit [dBm/500kHz]	Verdict
11N20	5745	Ant+Ant2	5.91	<28.67	PASS
11AC20	5745	Ant+Ant2	1.89	<28.67	PASS
11N40	5755	Ant+Ant2	2.03	<28.67	PASS
11AC40	5755	Ant+Ant2	-2.59	<28.67	PASS
11AC80	5775	Ant+Ant2	-5.84	<28.67	PASS
11N20	5785	Ant+Ant2	5.97	<28.67	PASS
11AC20	5785	Ant+Ant2	1.75	<28.67	PASS
11AC40	5795	Ant+Ant2	-2.97	<28.67	PASS
11N40	5795	Ant+Ant2	1.57	<28.67	PASS
11N20	5825	Ant+Ant2	5.76	<28.67	PASS
11AC20	5825	Ant+Ant2	1.78	<28.67	PASS

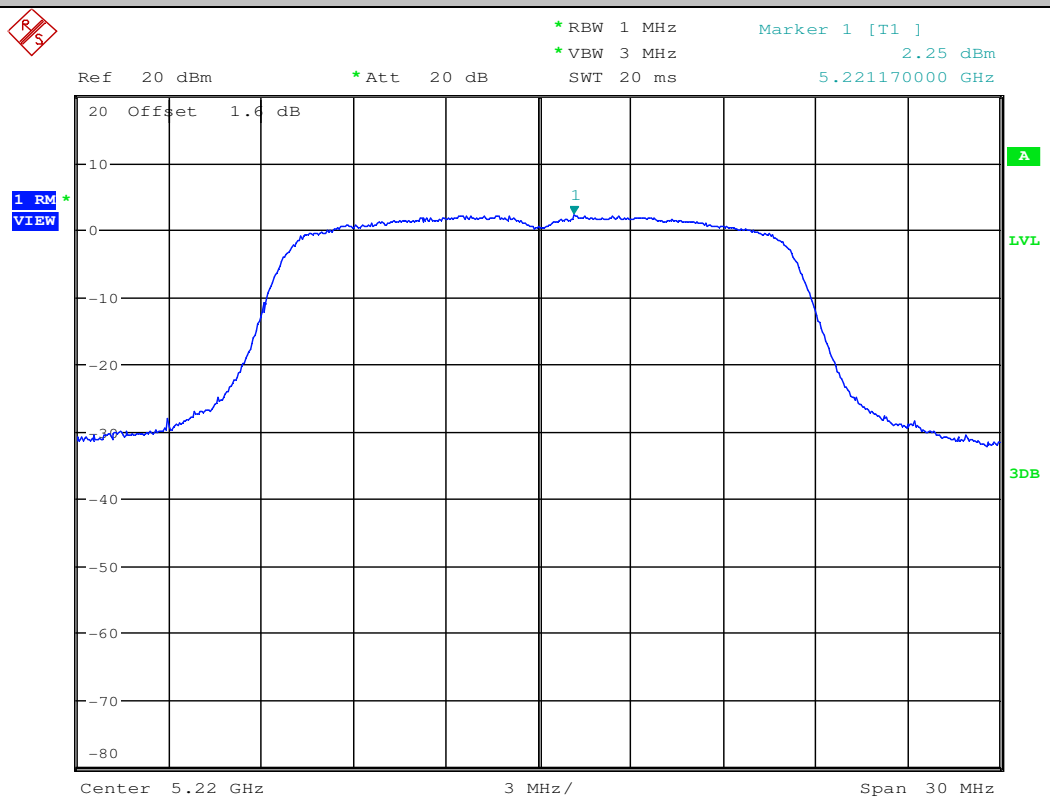
Maximum Power Spectral Density_TNVN_11A_5180_Ant1



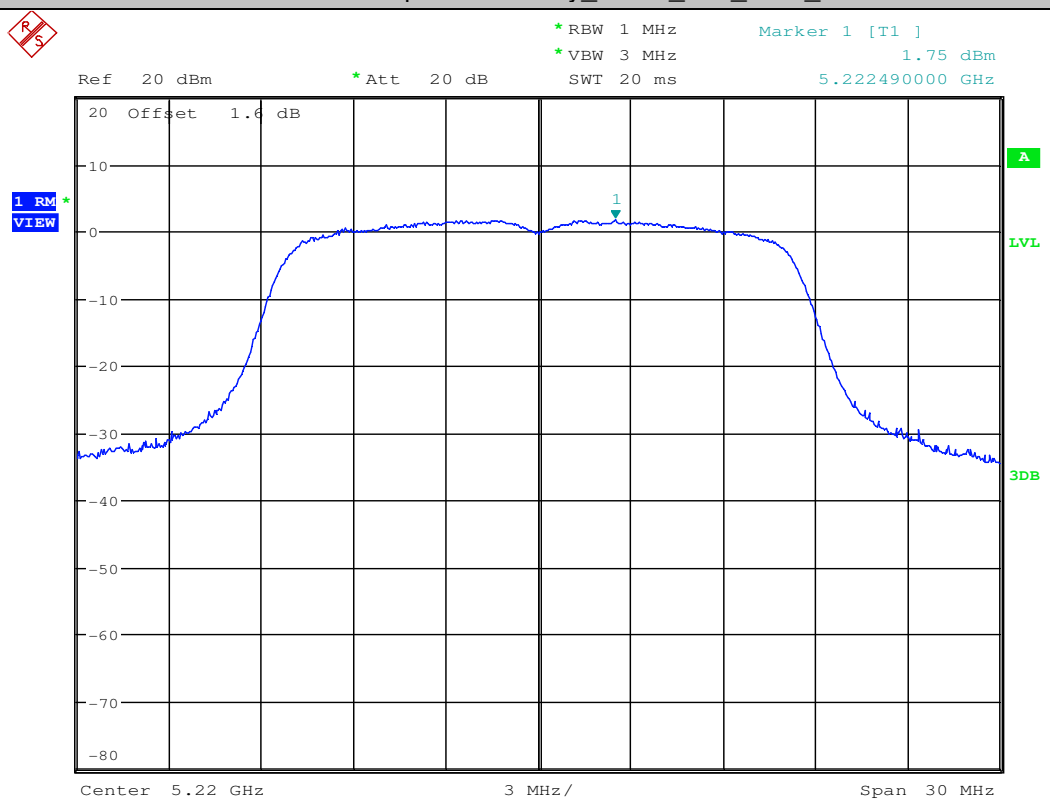
Maximum Power Spectral Density_TNVN_11A_5180_Ant2



Maximum Power Spectral Density_TNVN_11A_5220_Ant1



Maximum Power Spectral Density_TNVN_11A_5220_Ant2



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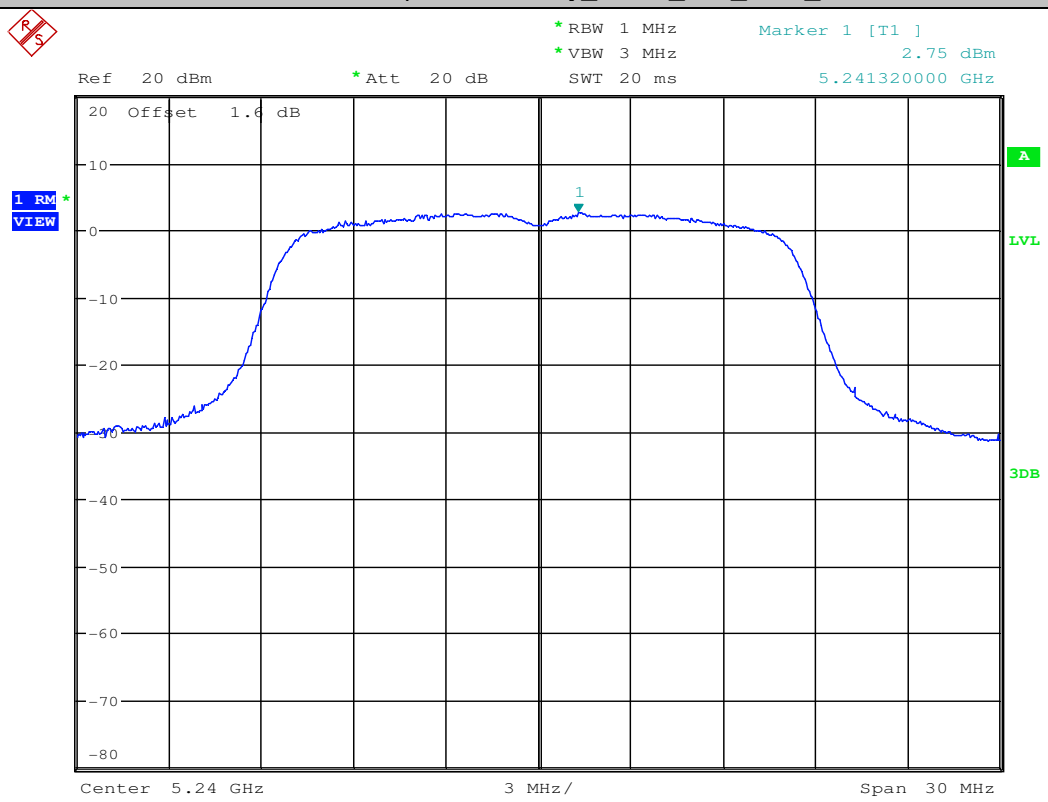
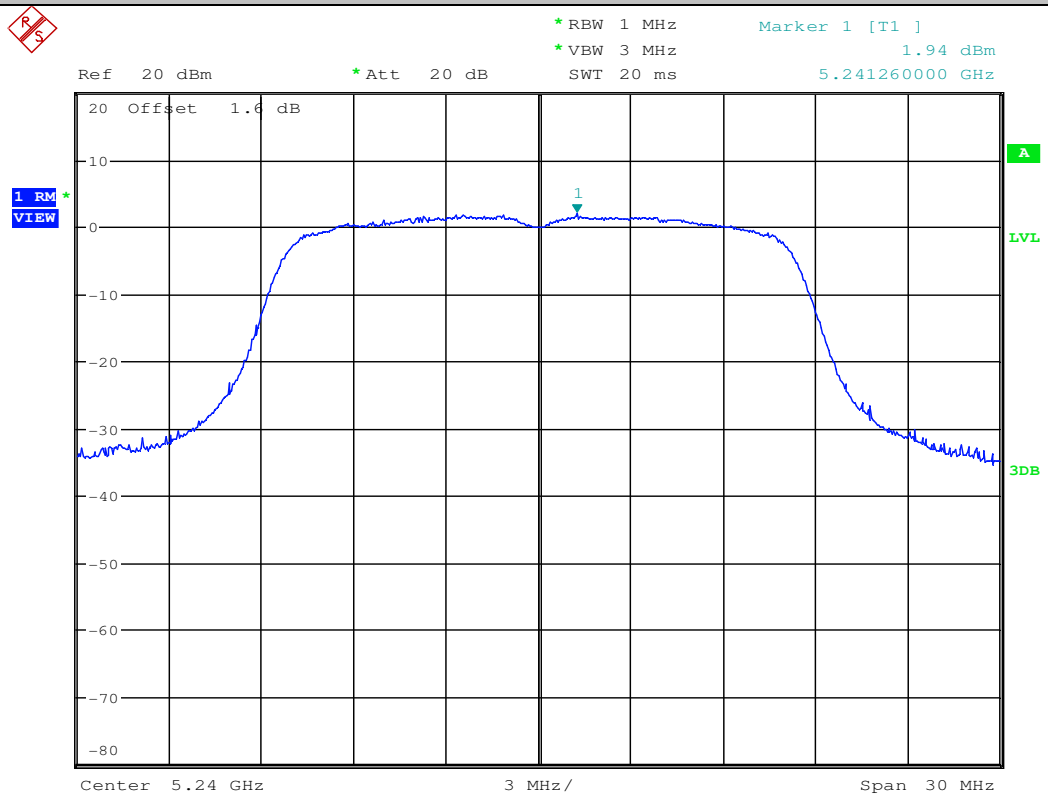


Maximum Power Spectral Density_TNVN_11A_5240_Ant2



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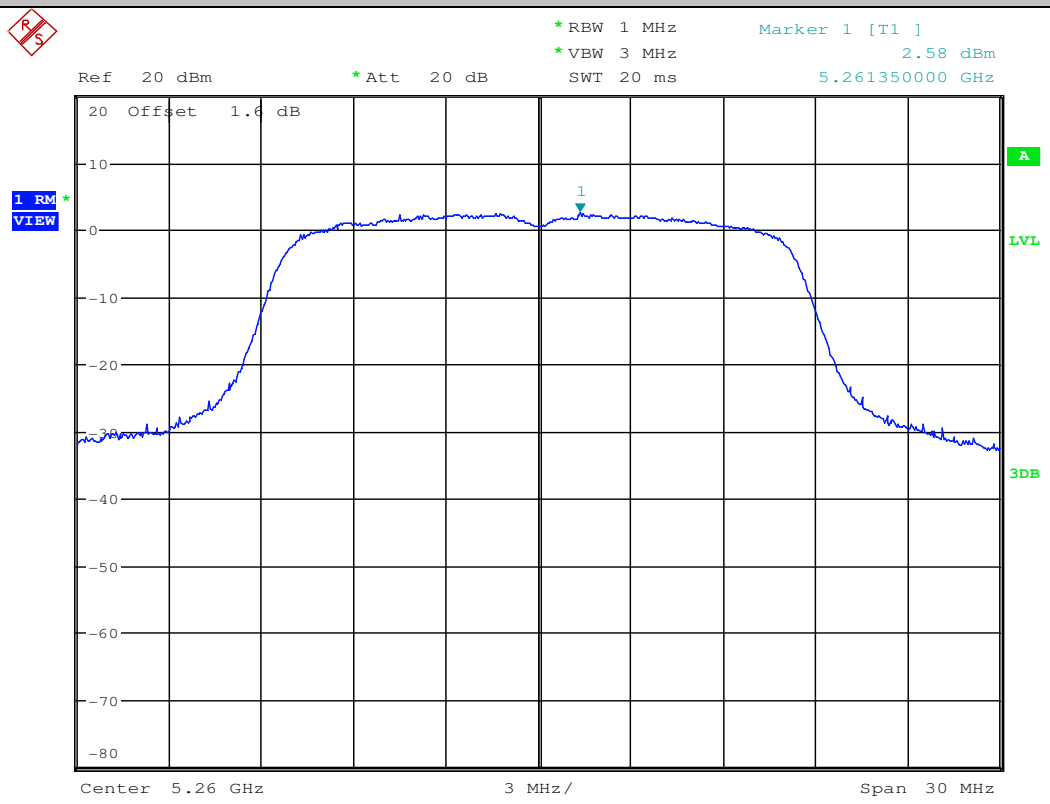
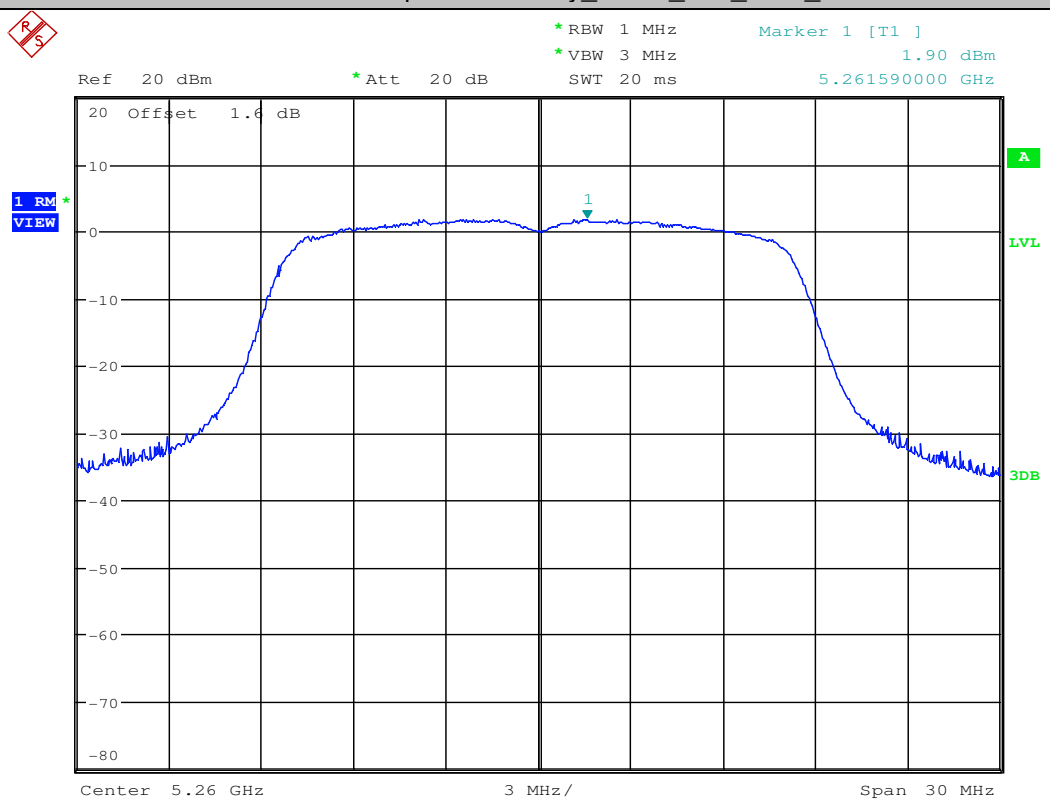


Maximum Power Spectral Density_TNVN_11A_5260_Ant2



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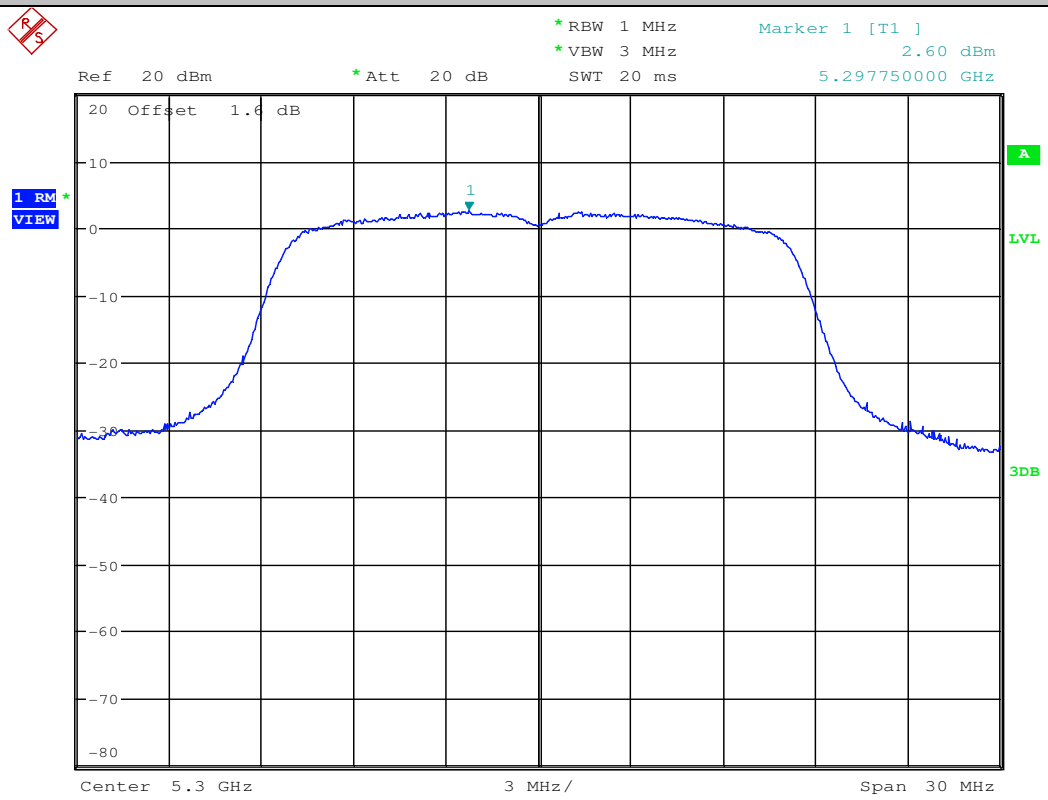
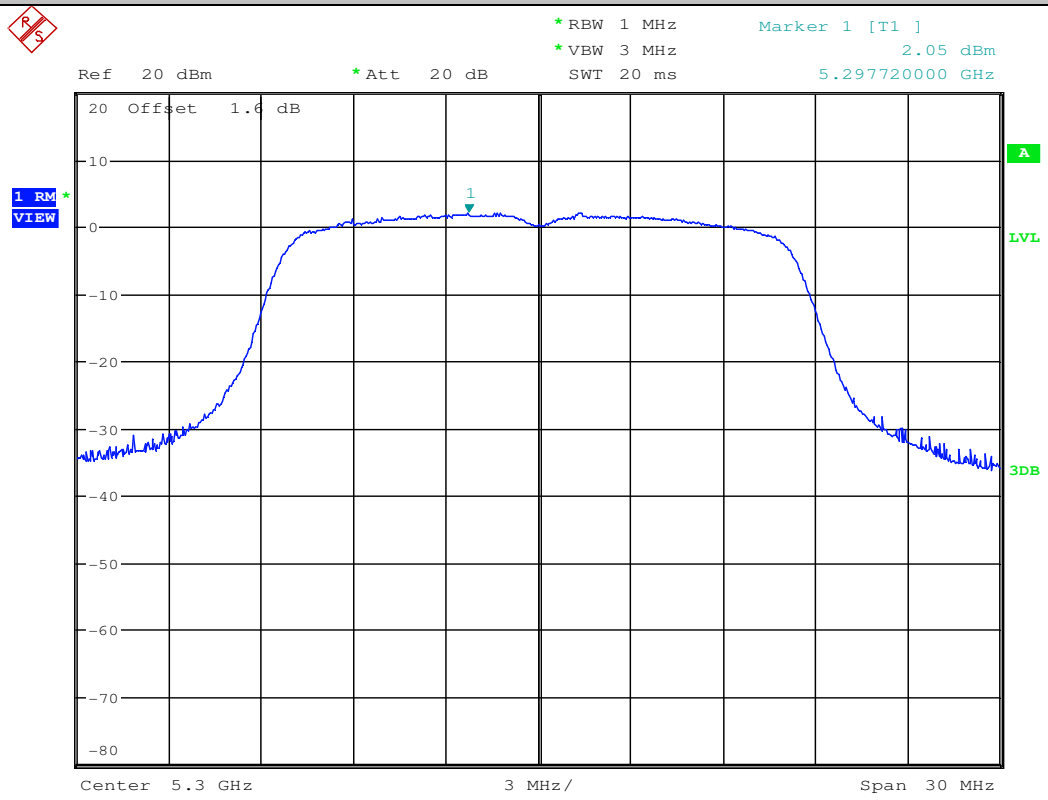


Maximum Power Spectral Density_TNVN_11A_5300_Ant2



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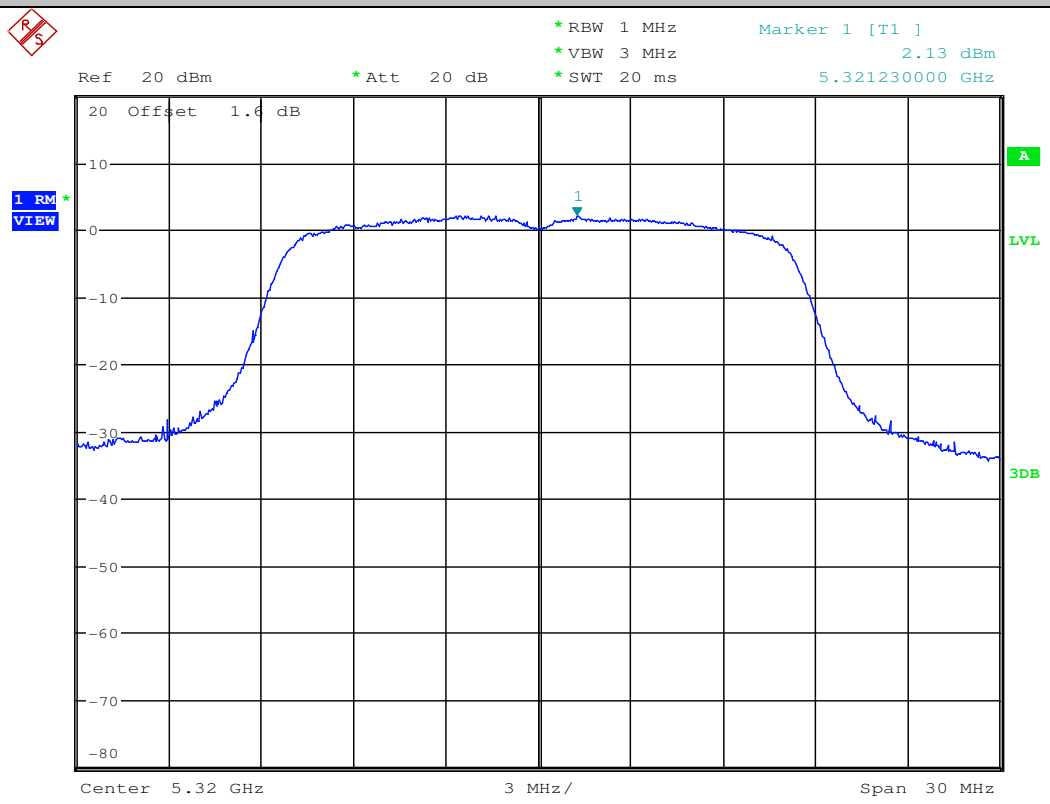
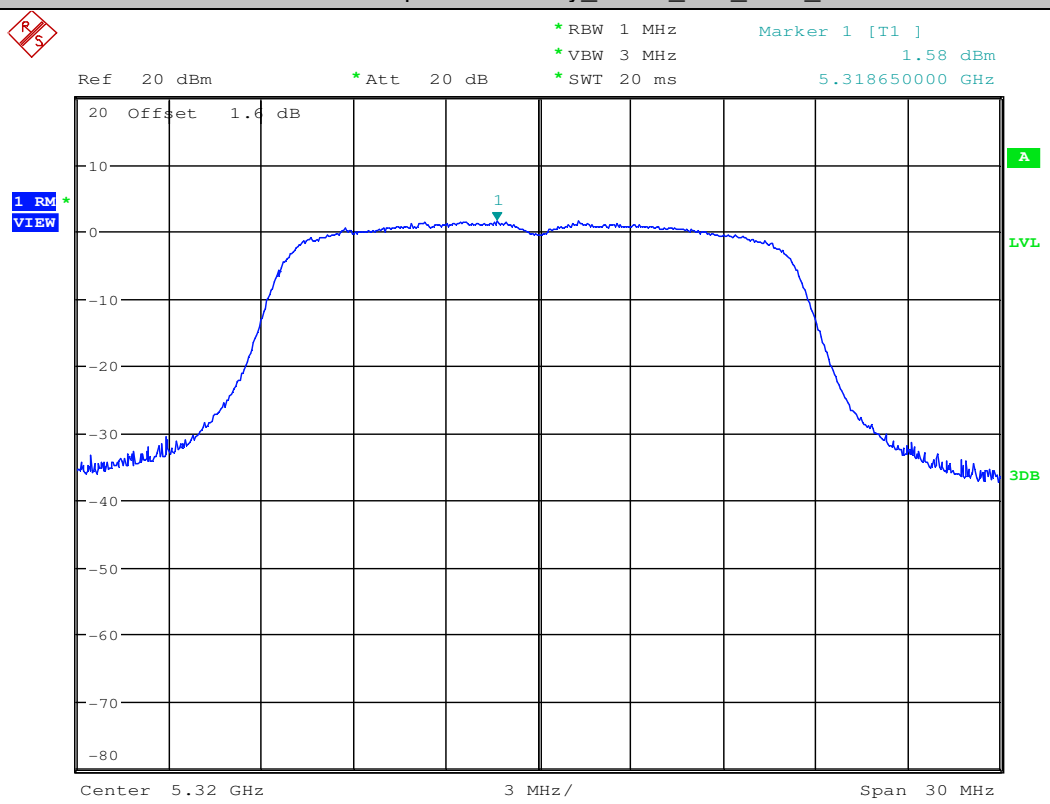
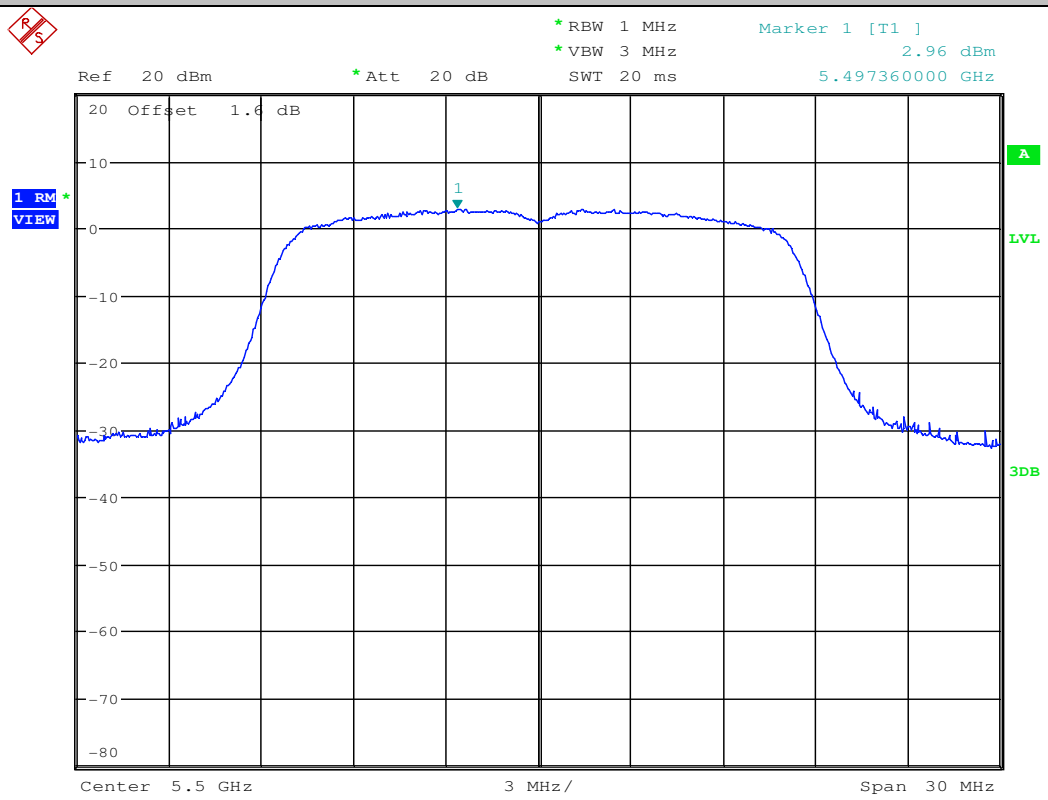


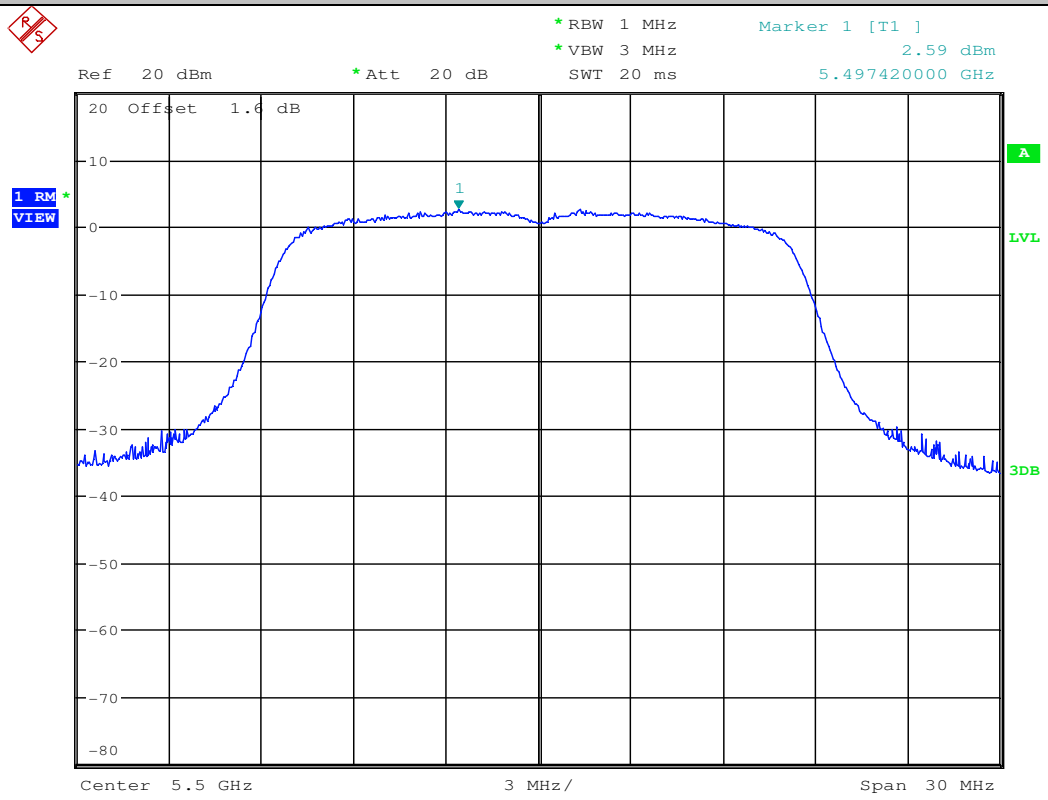
Maximum Power Spectral Density_TNVN_11A_5320_Ant2



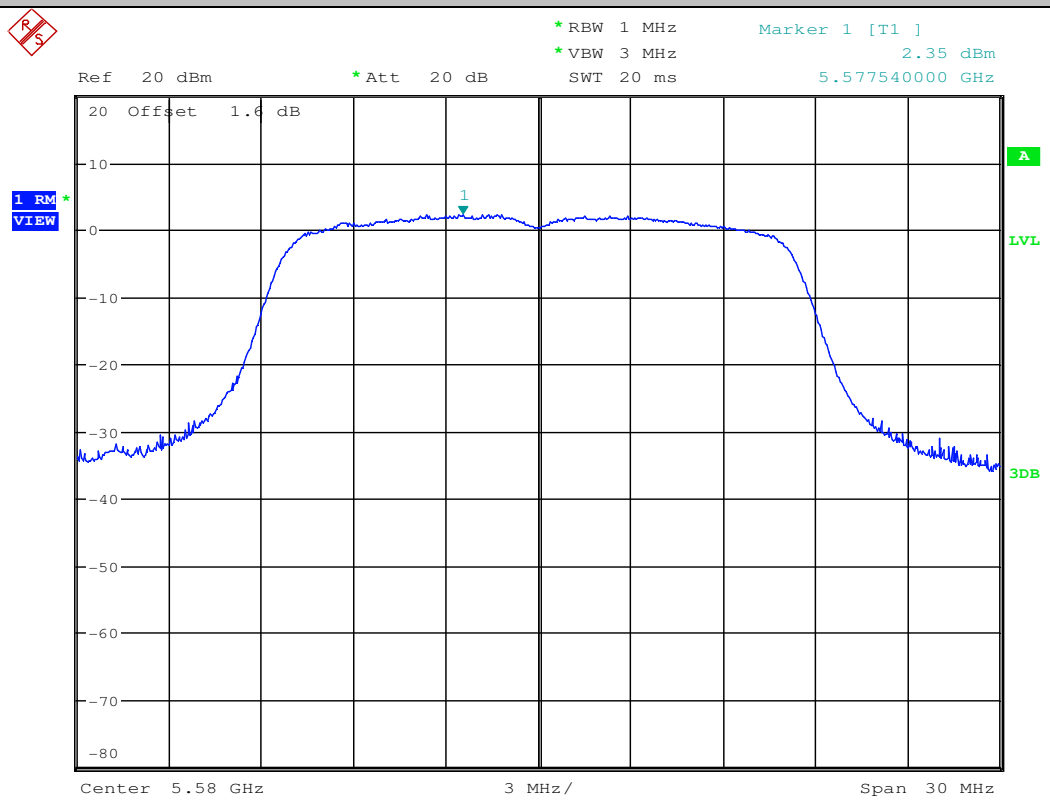
Maximum Power Spectral Density_TNVN_11A_5500_Ant1



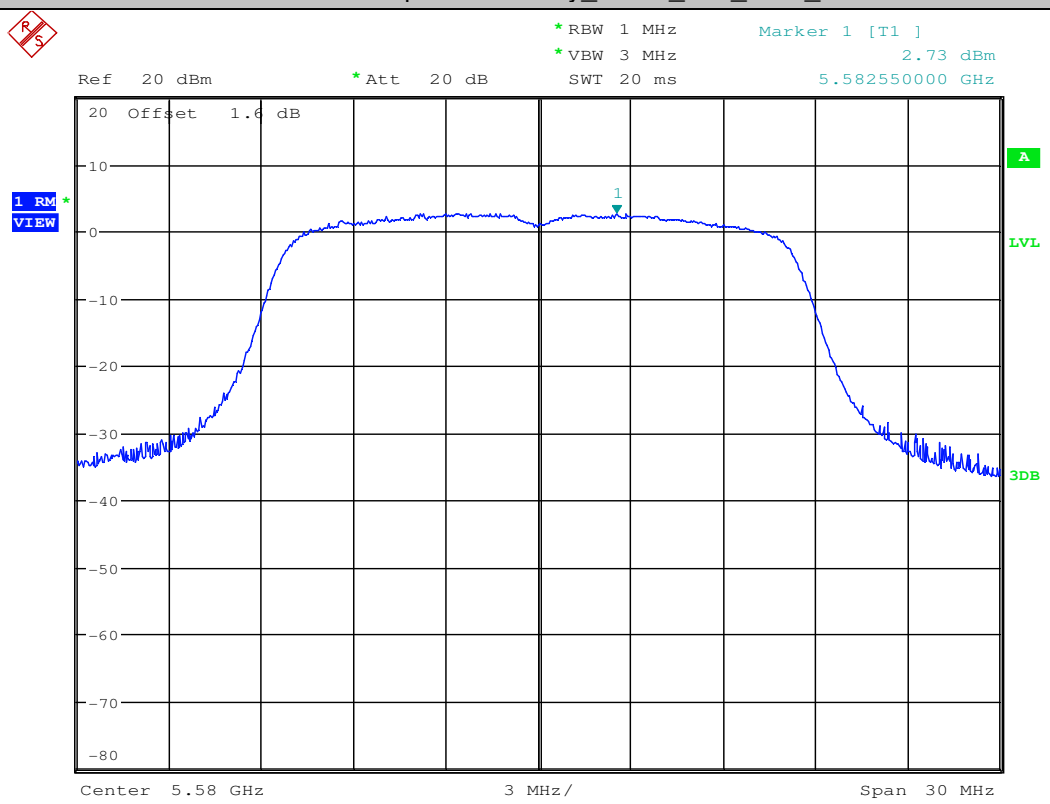
Maximum Power Spectral Density_TNVN_11A_5500_Ant2



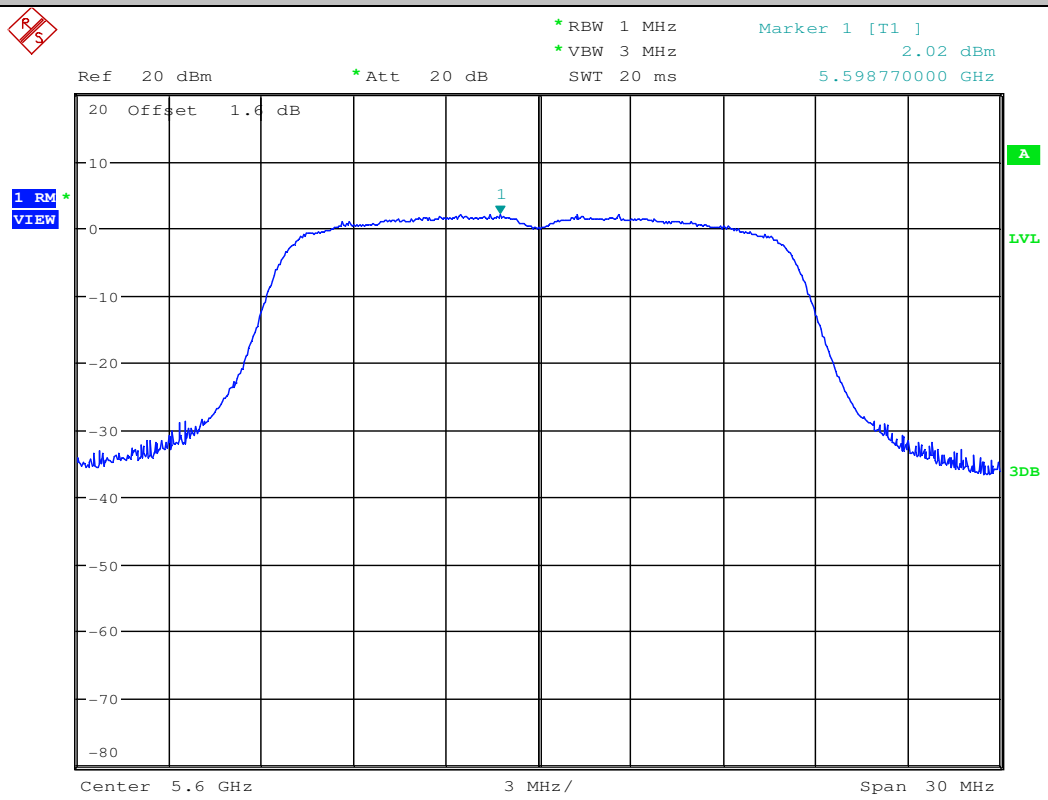
Maximum Power Spectral Density_TNVN_11A_5580_Ant1



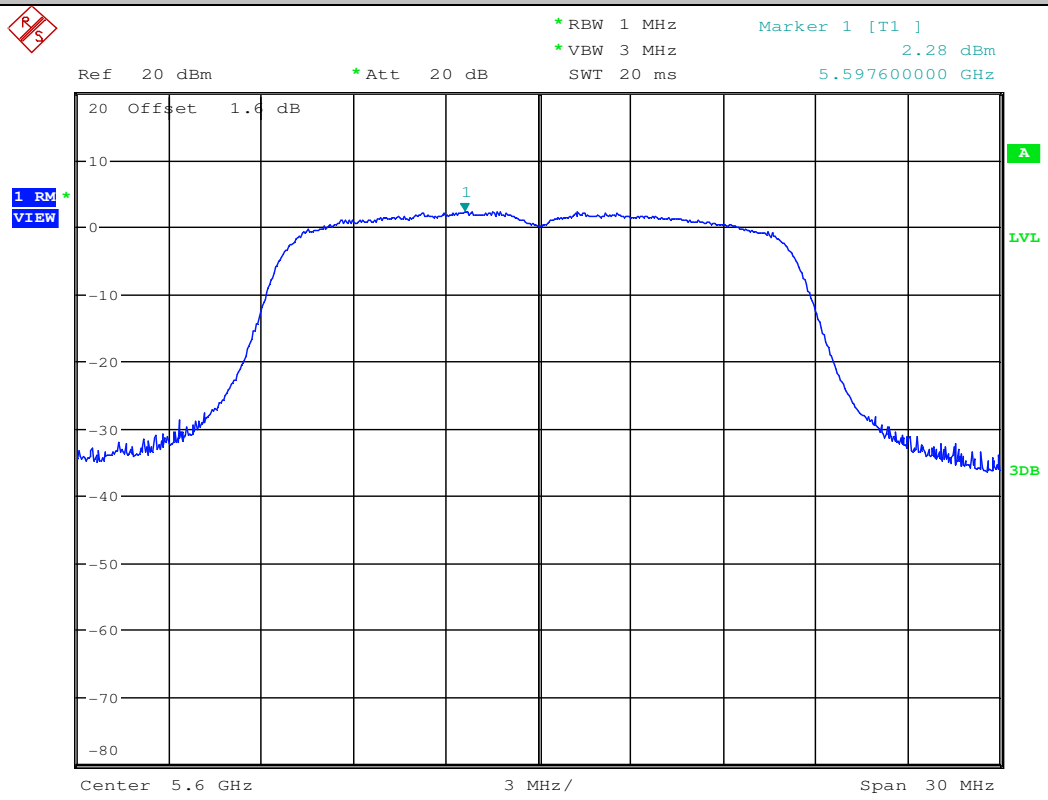
Maximum Power Spectral Density_TNVN_11A_5580_Ant2



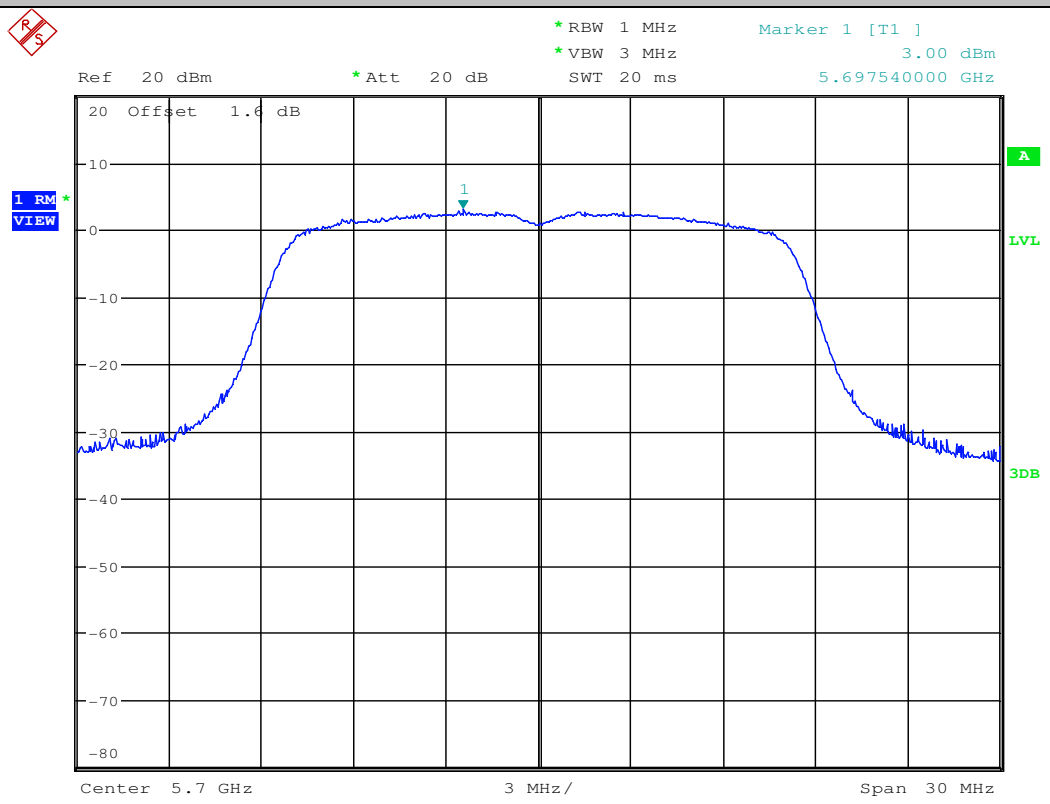
Maximum Power Spectral Density_TNVN_11A_5600_Ant1



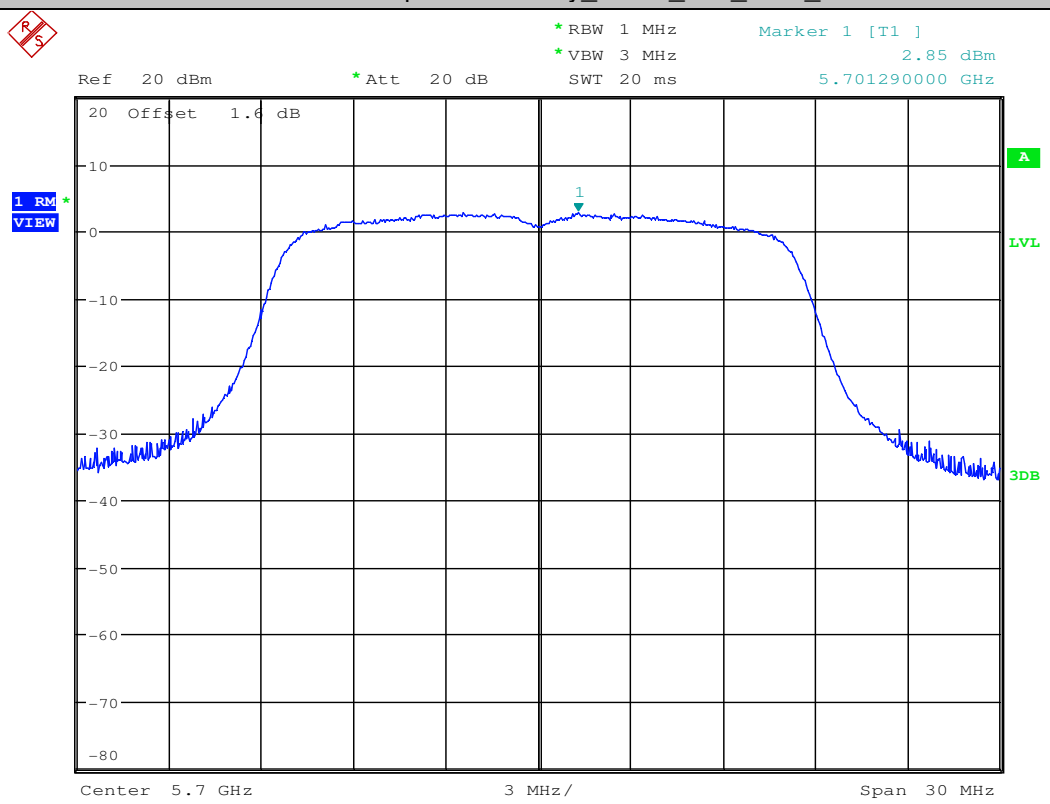
Maximum Power Spectral Density_TNVN_11A_5600_Ant2



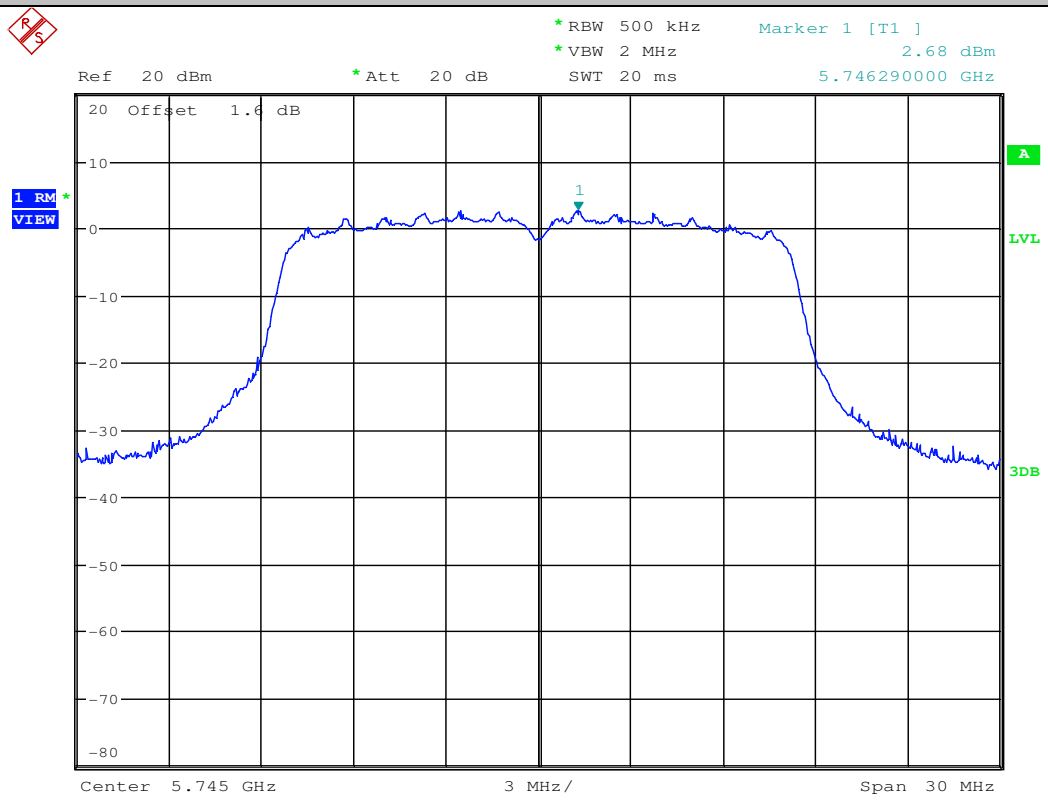
Maximum Power Spectral Density_TNVN_11A_5700_Ant1



Maximum Power Spectral Density_TNVN_11A_5700_Ant2



Maximum Power Spectral Density_TNVN_11A_5745_Ant1



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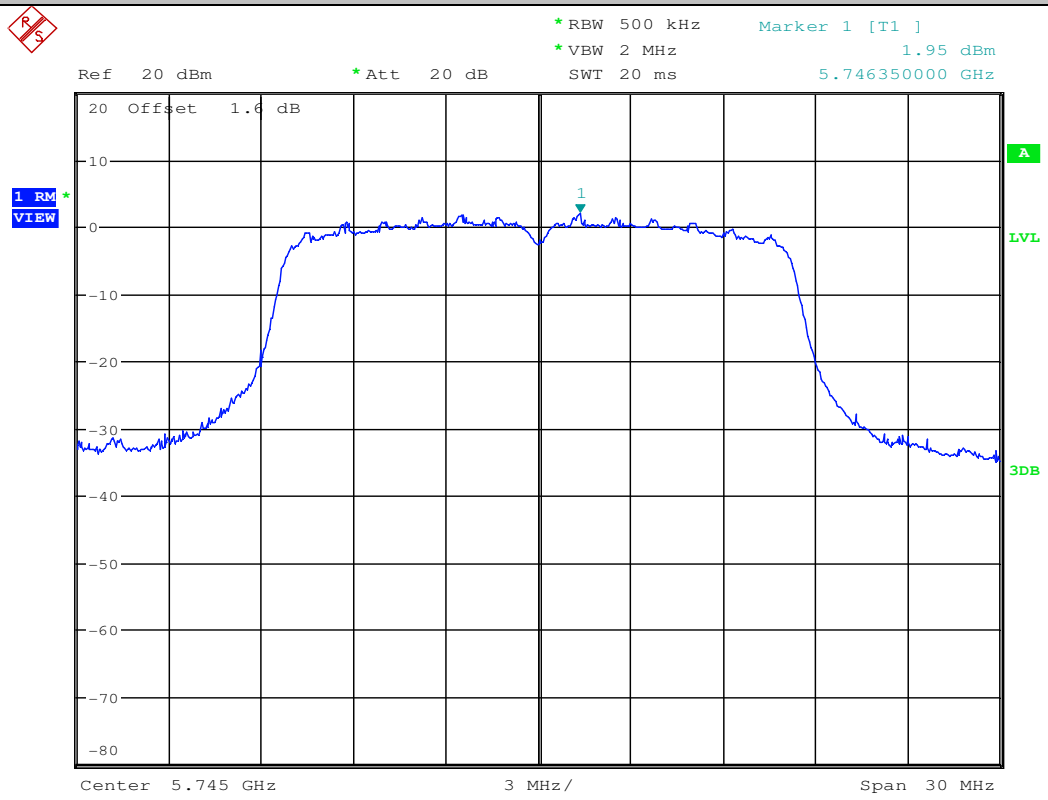

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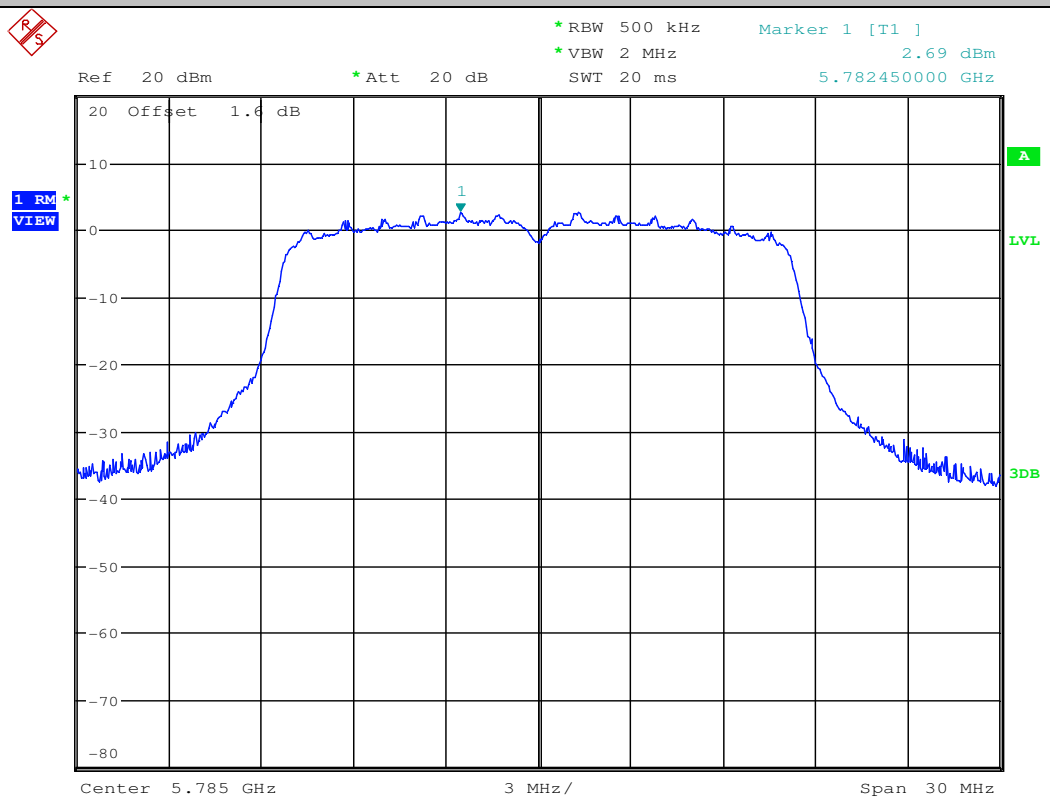

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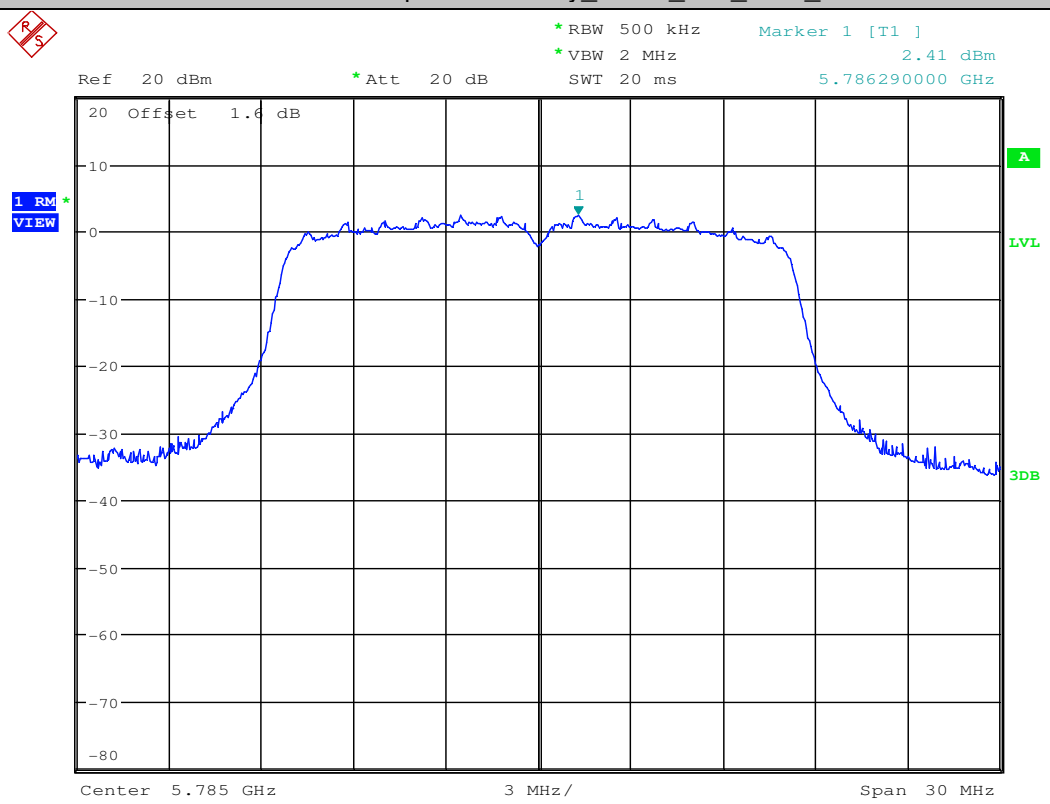
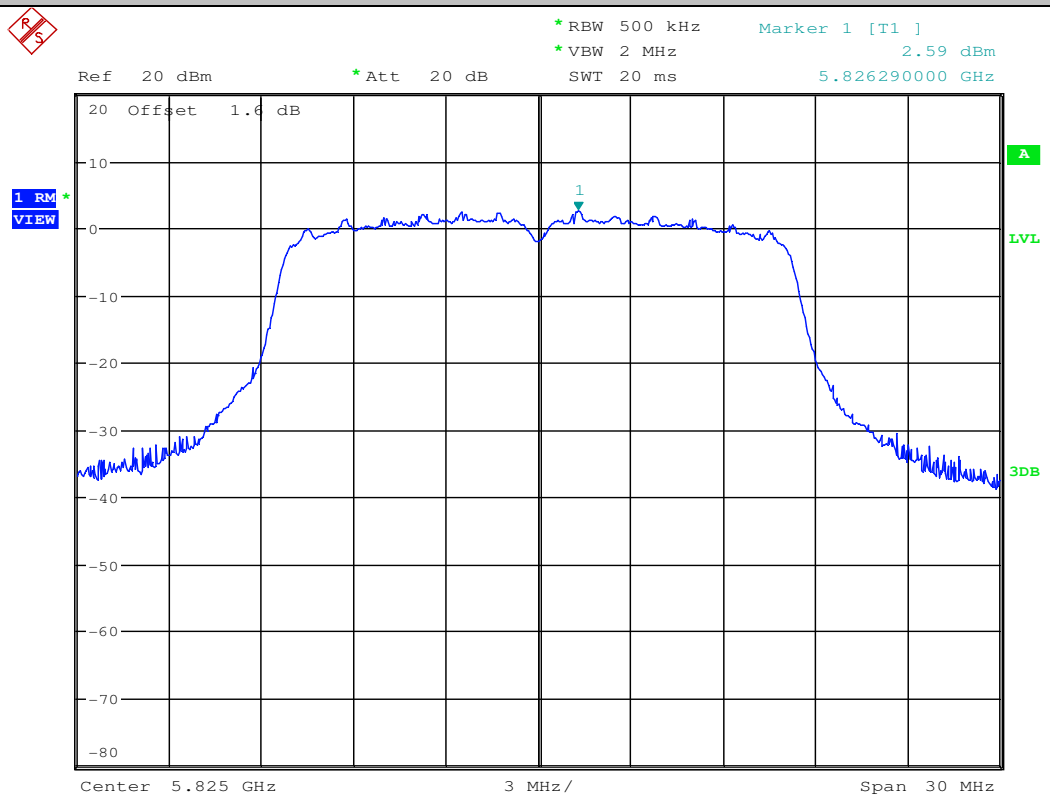


Maximum Power Spectral Density_TNVN_11A_5825_Ant1



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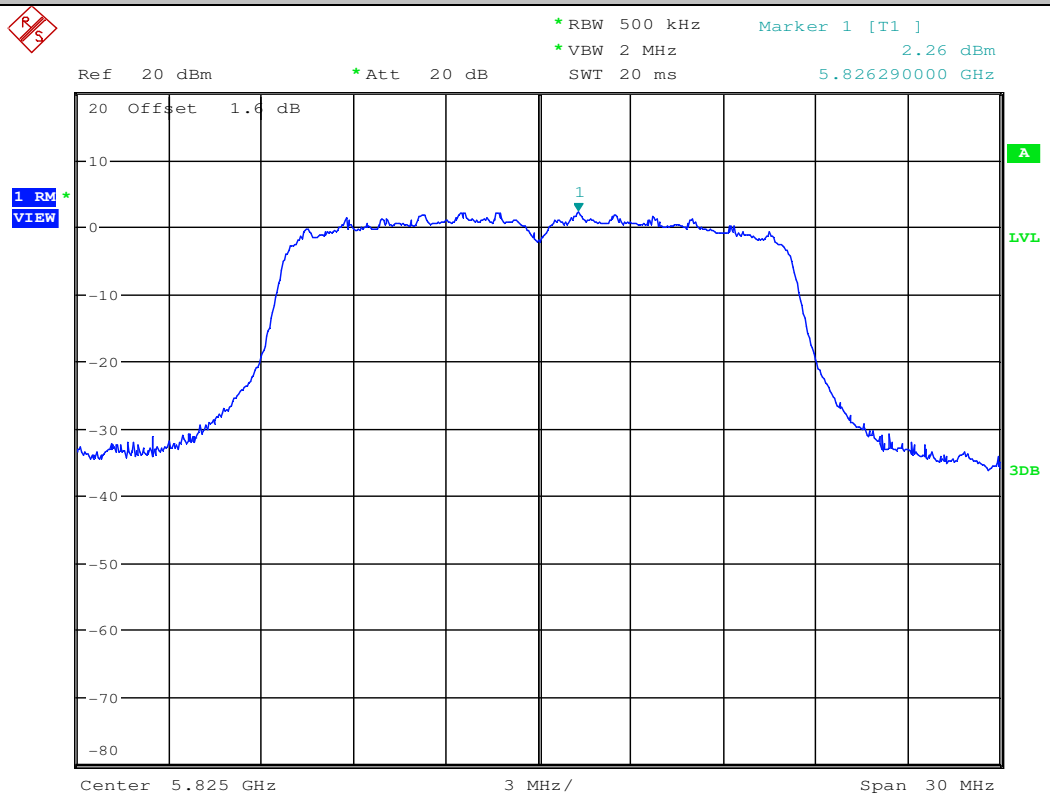
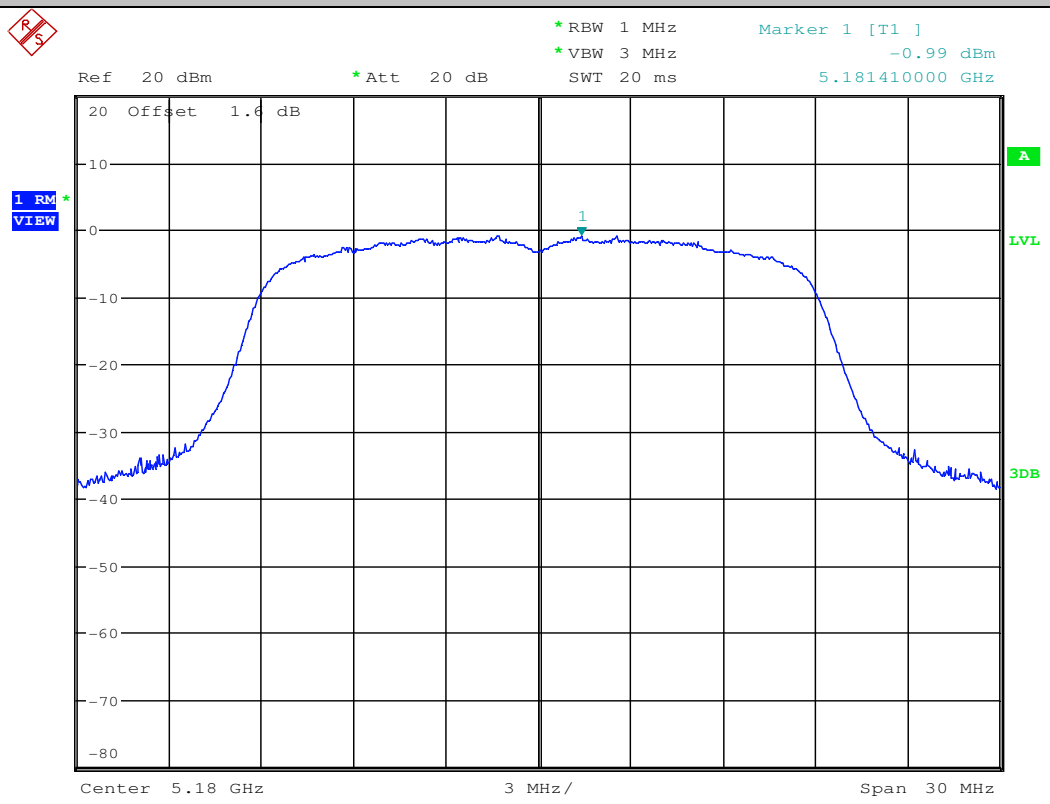


Maximum Power Spectral Density_TNVN_11N20_5180_Ant1



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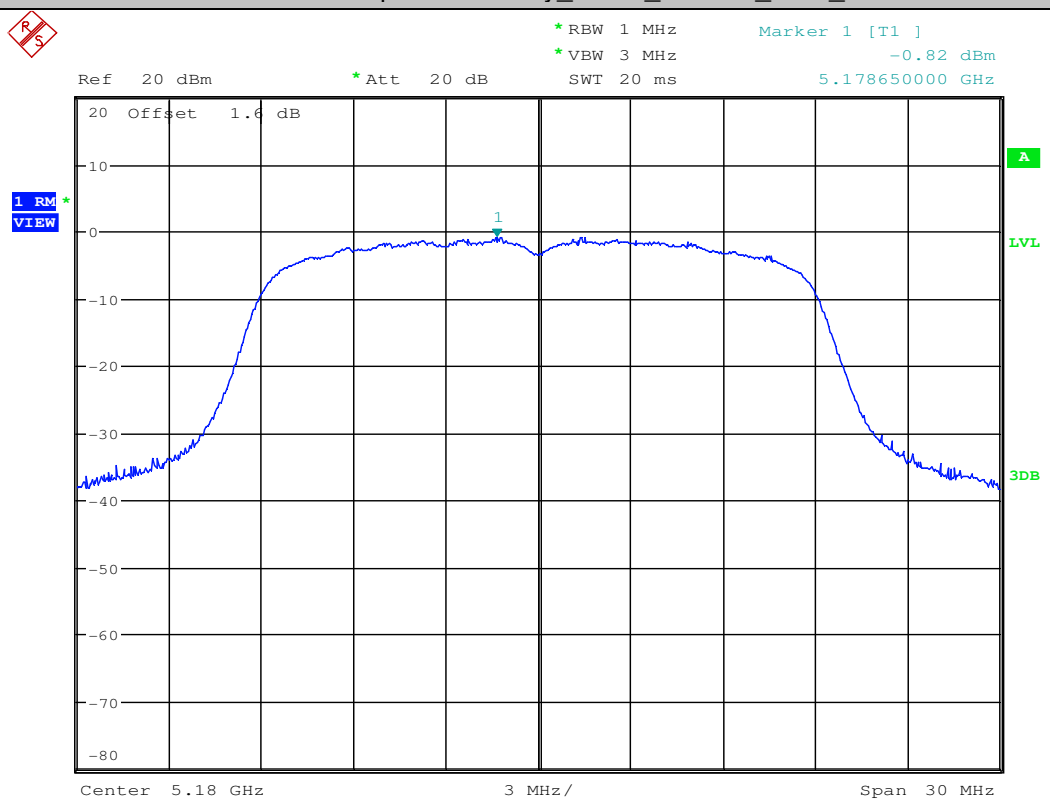

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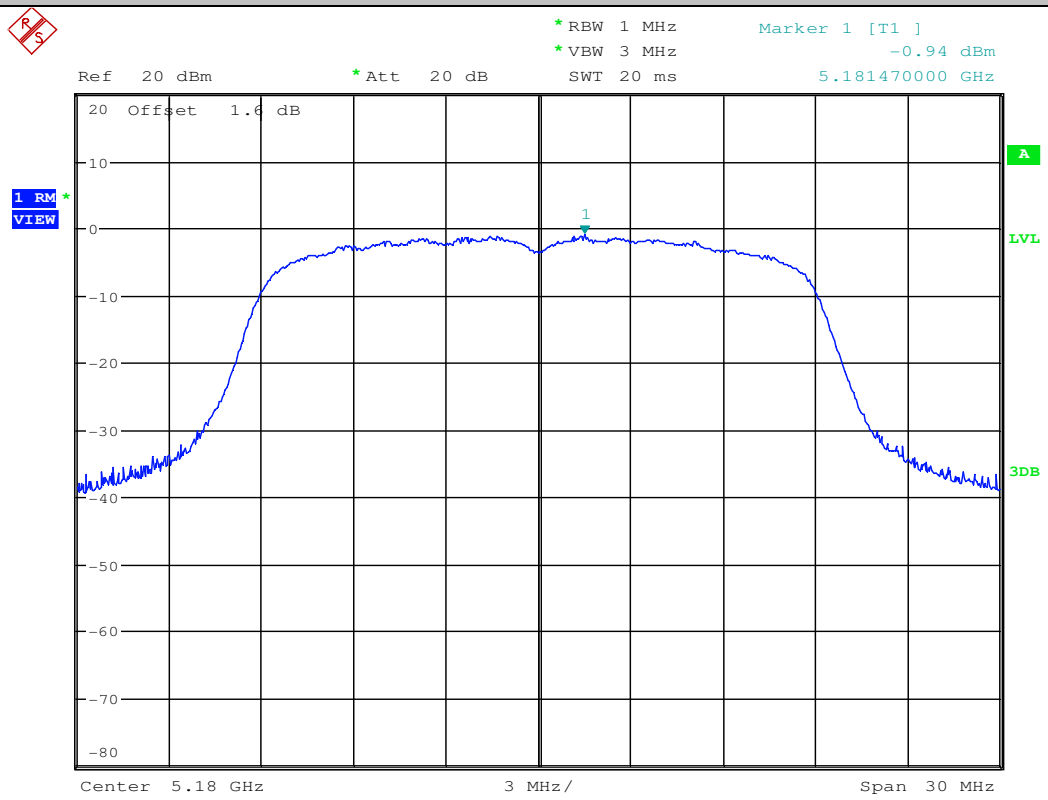

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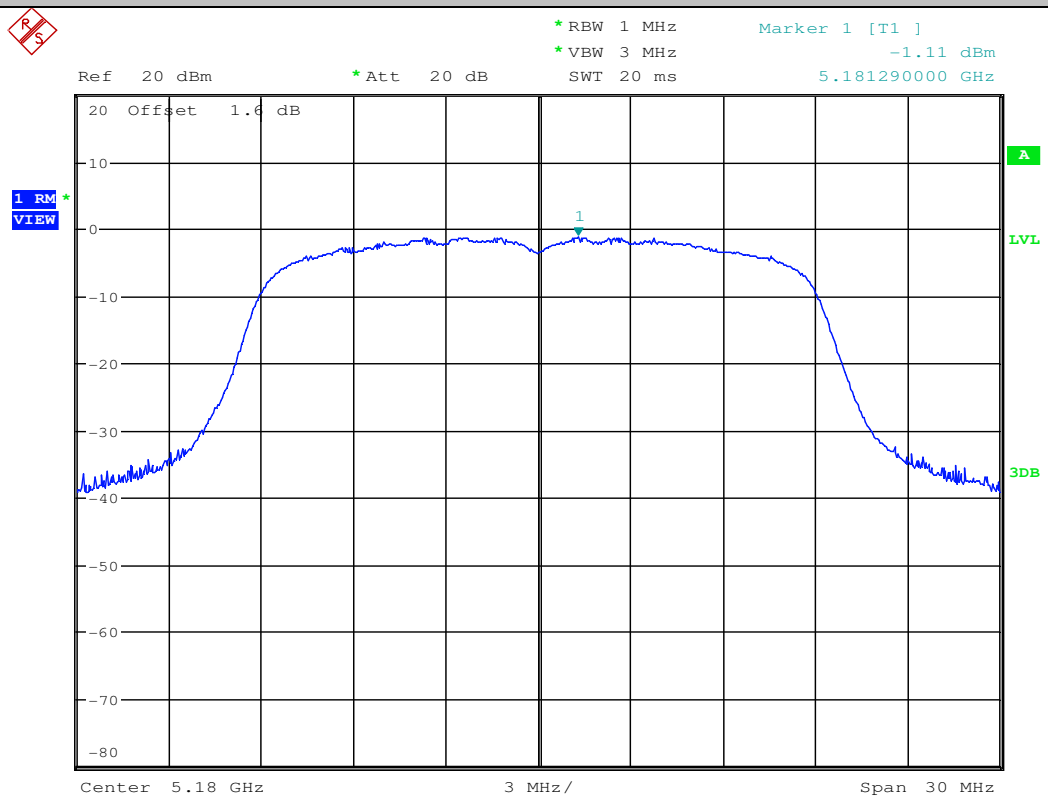
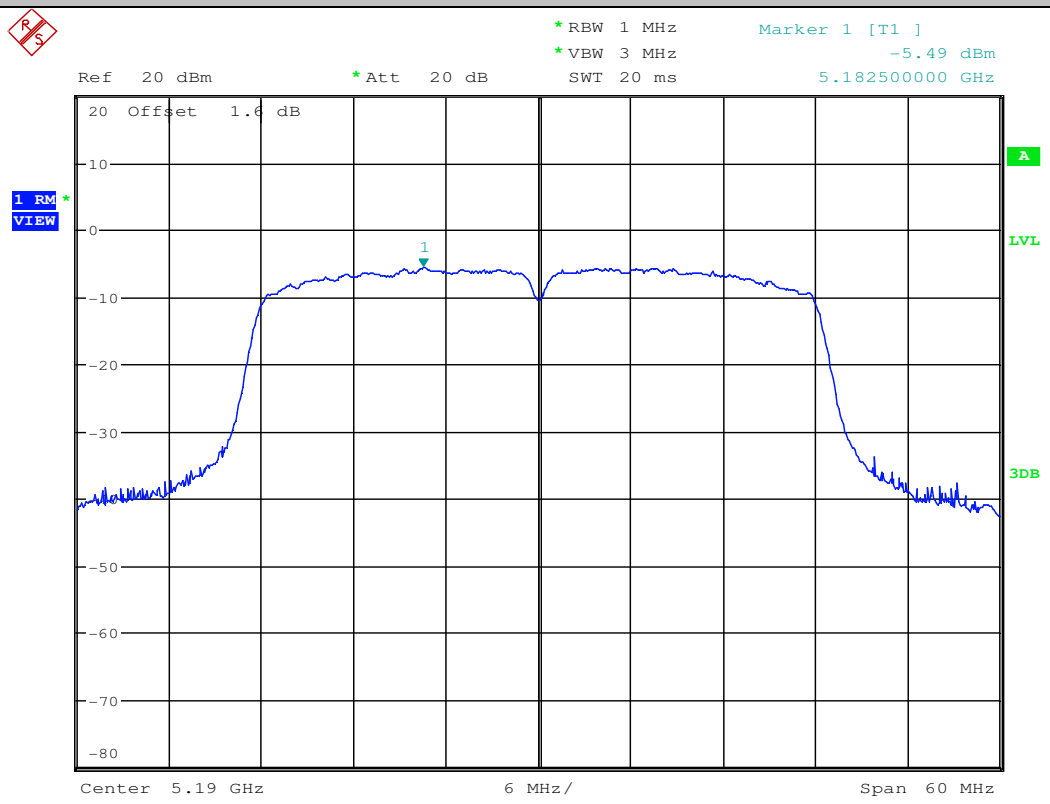


Maximum Power Spectral Density_TNVN_11AC40_5190_Ant1



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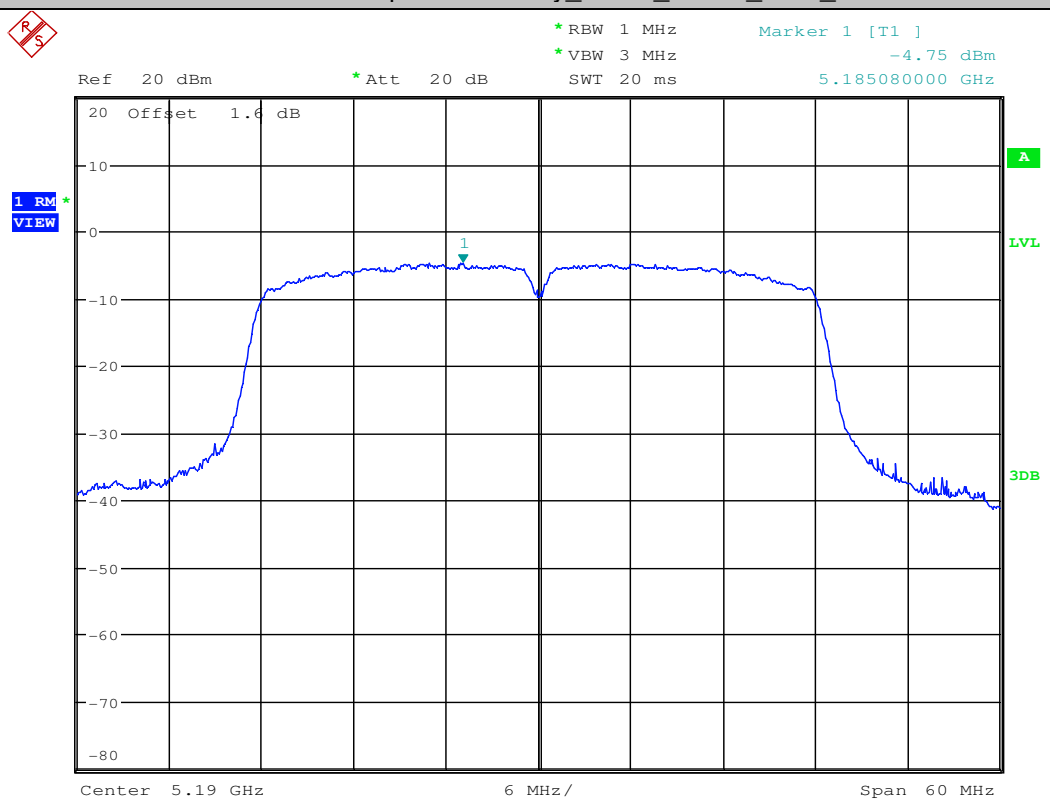

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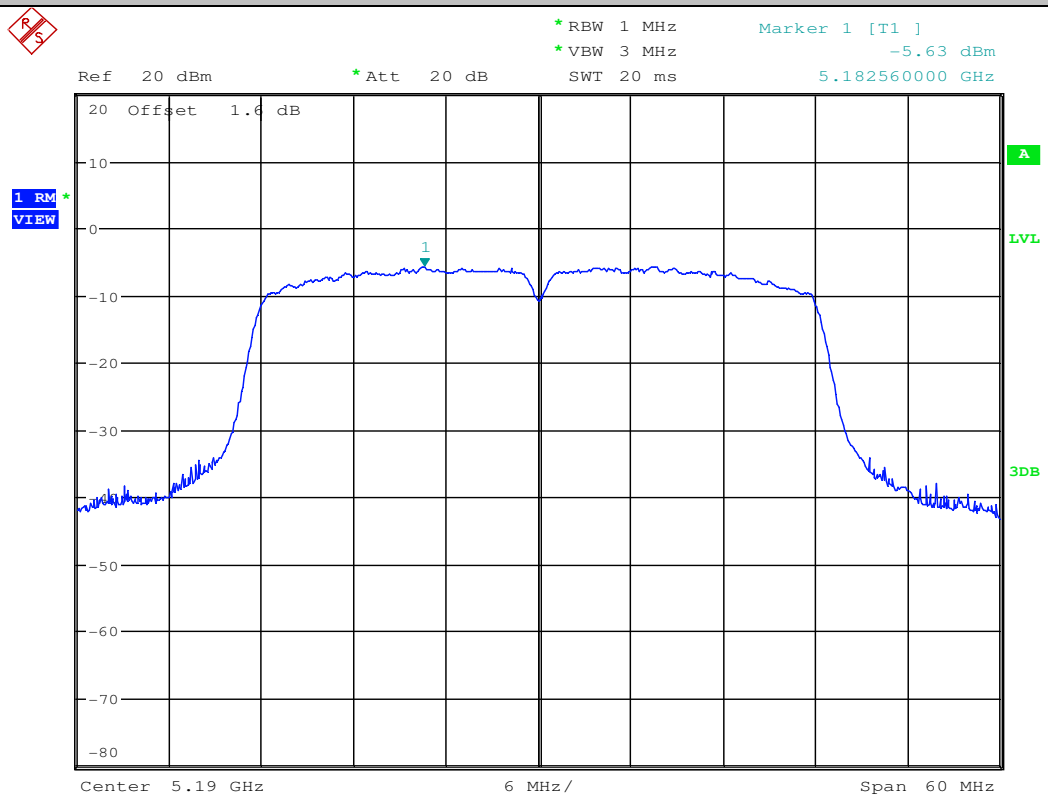

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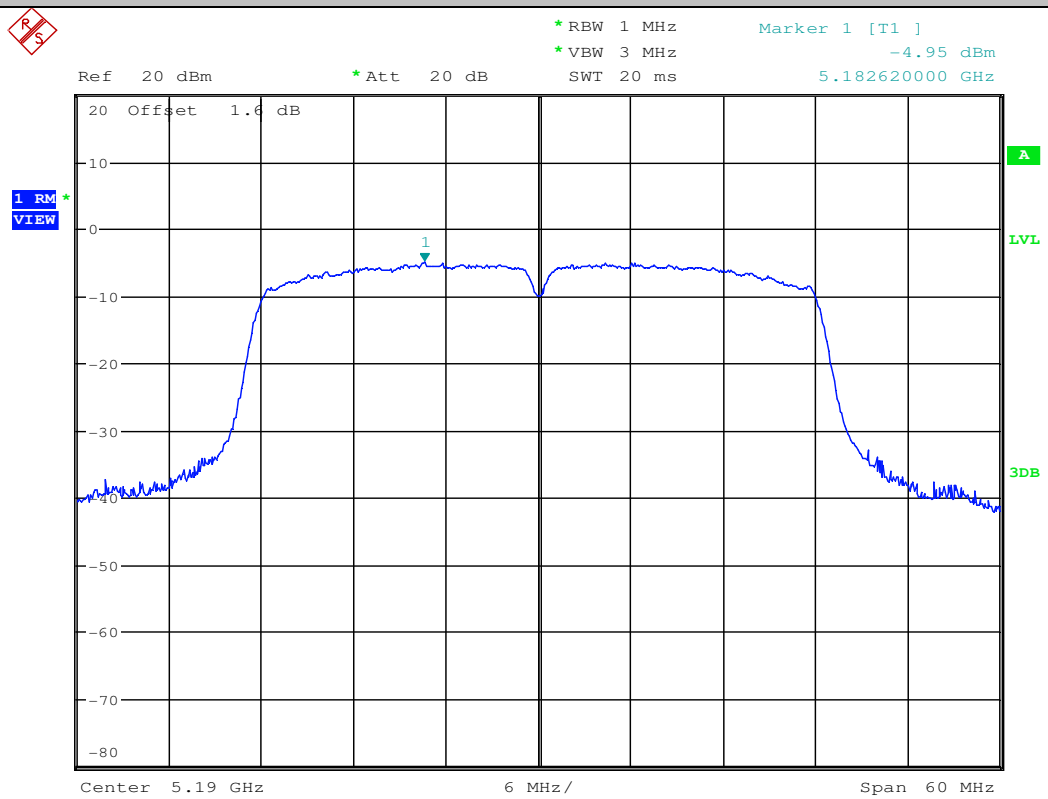
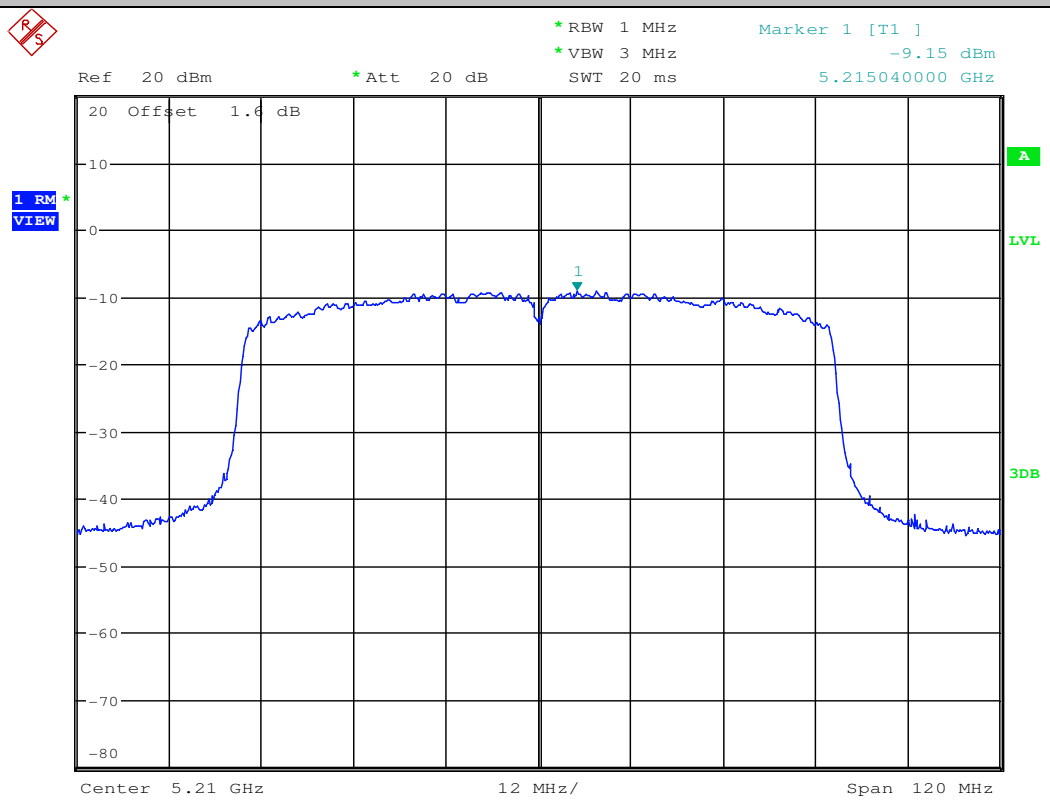


Maximum Power Spectral Density_TNVN_11AC80_5210_Ant1



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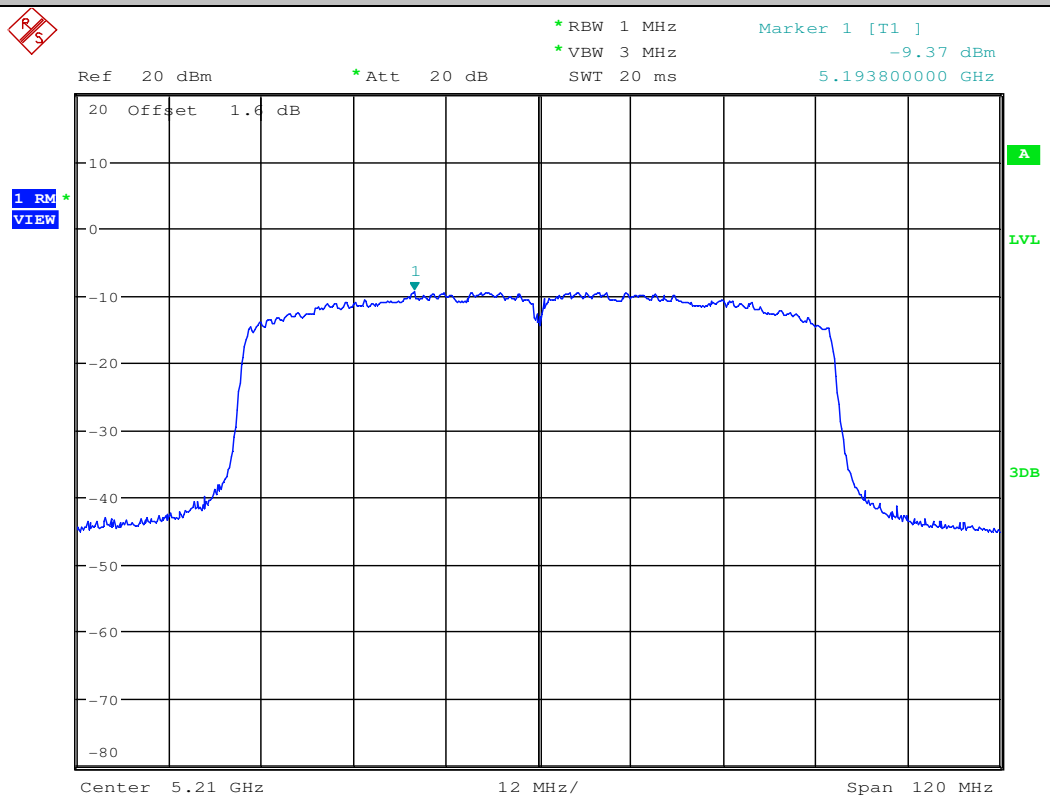

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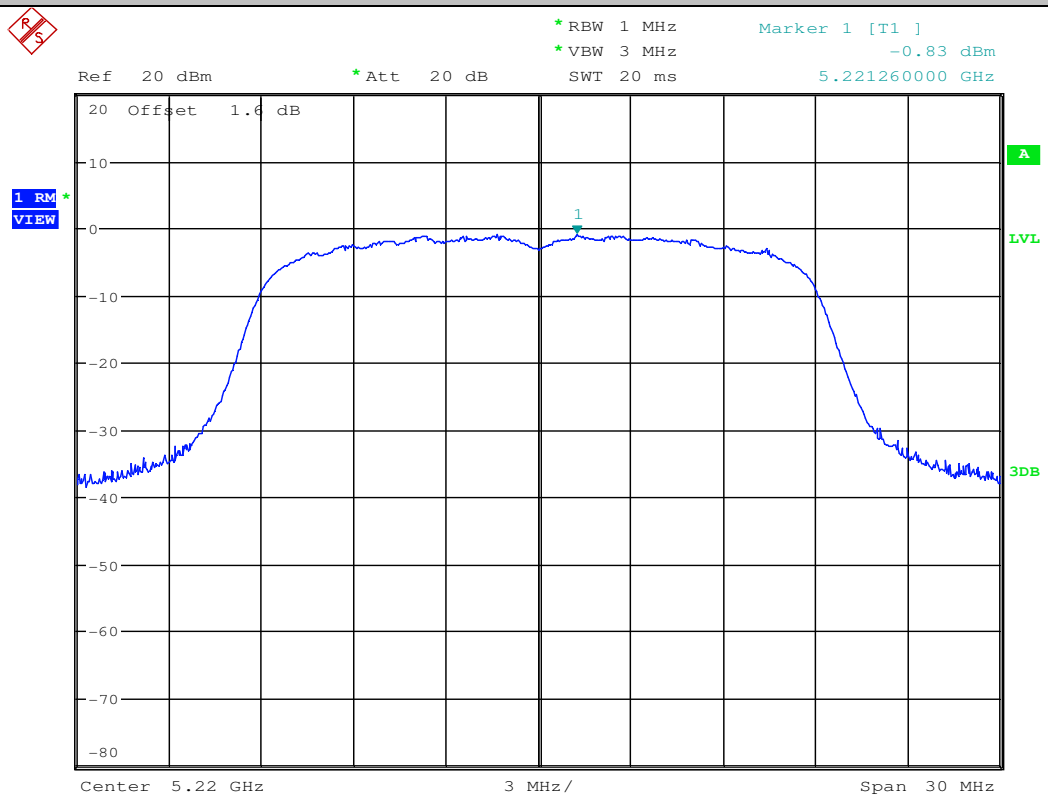

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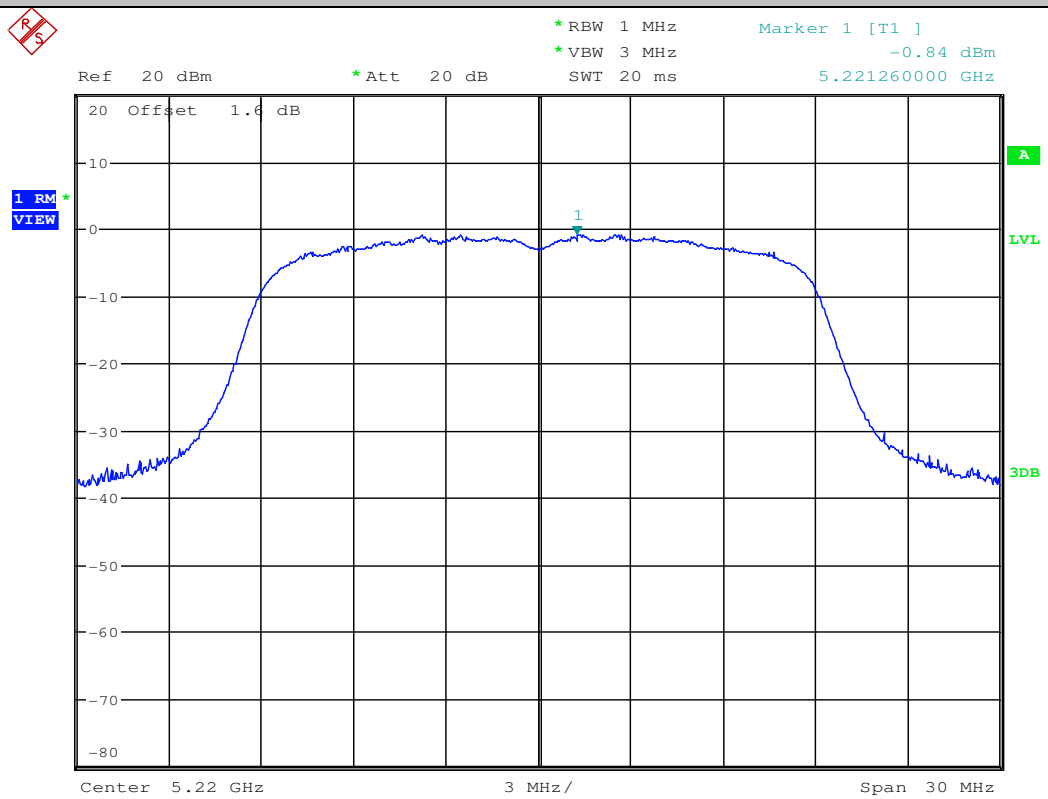

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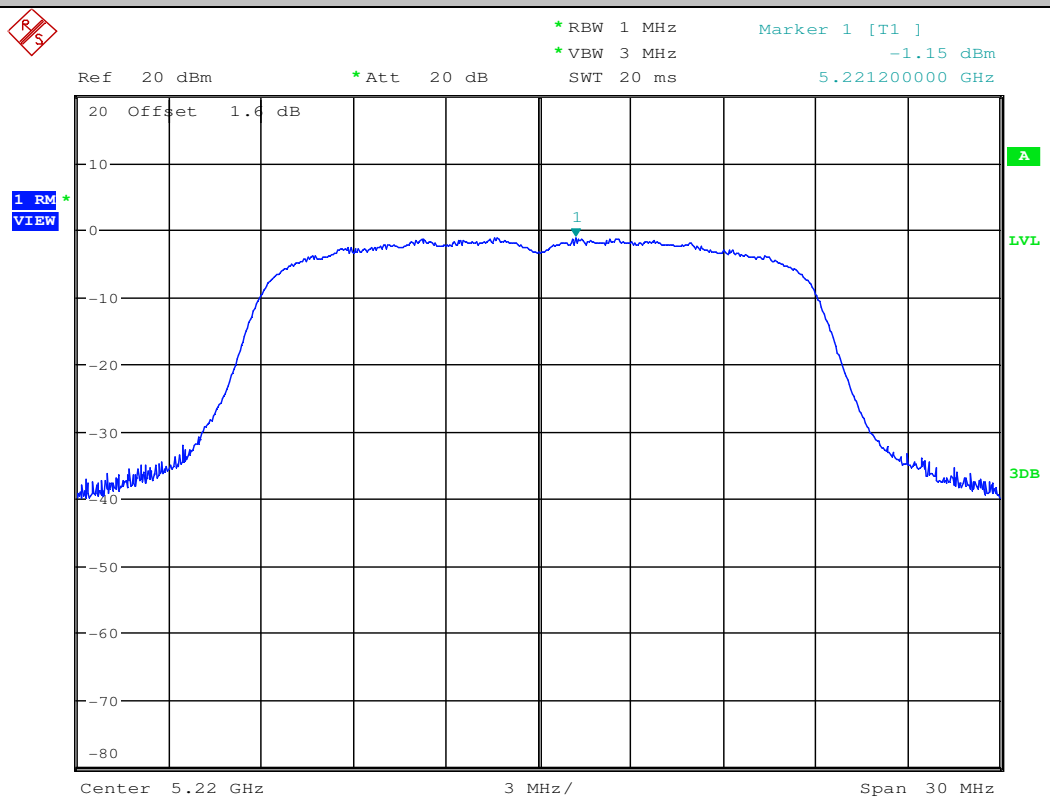

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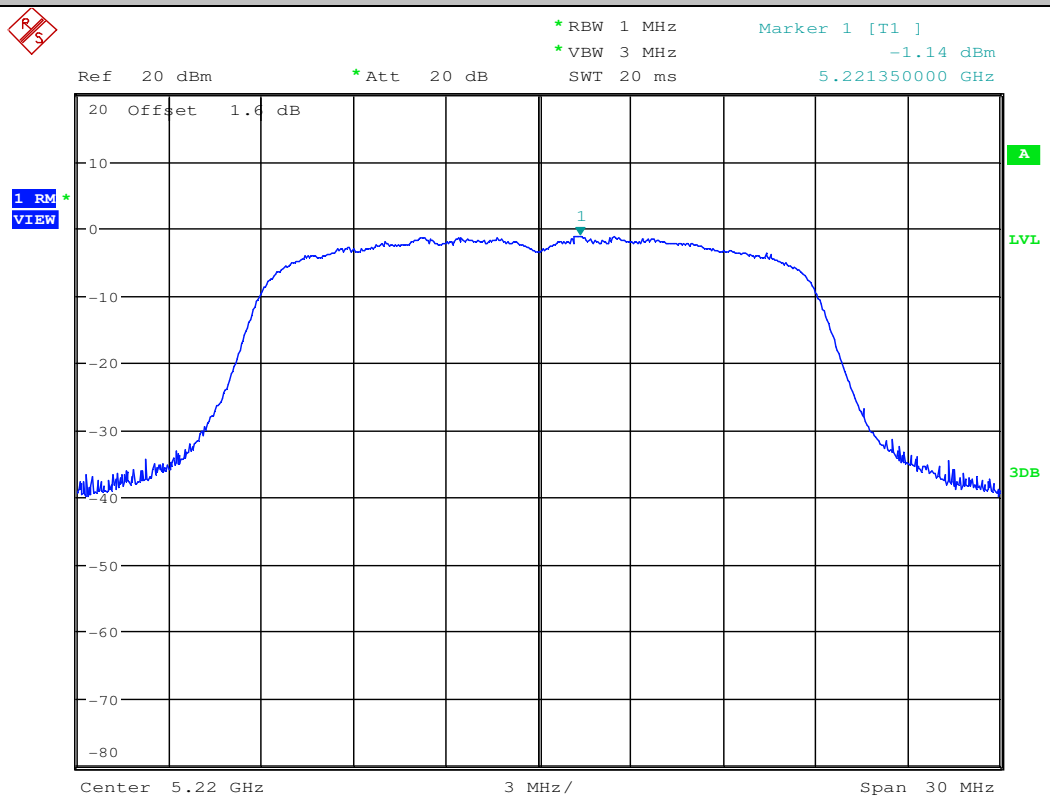

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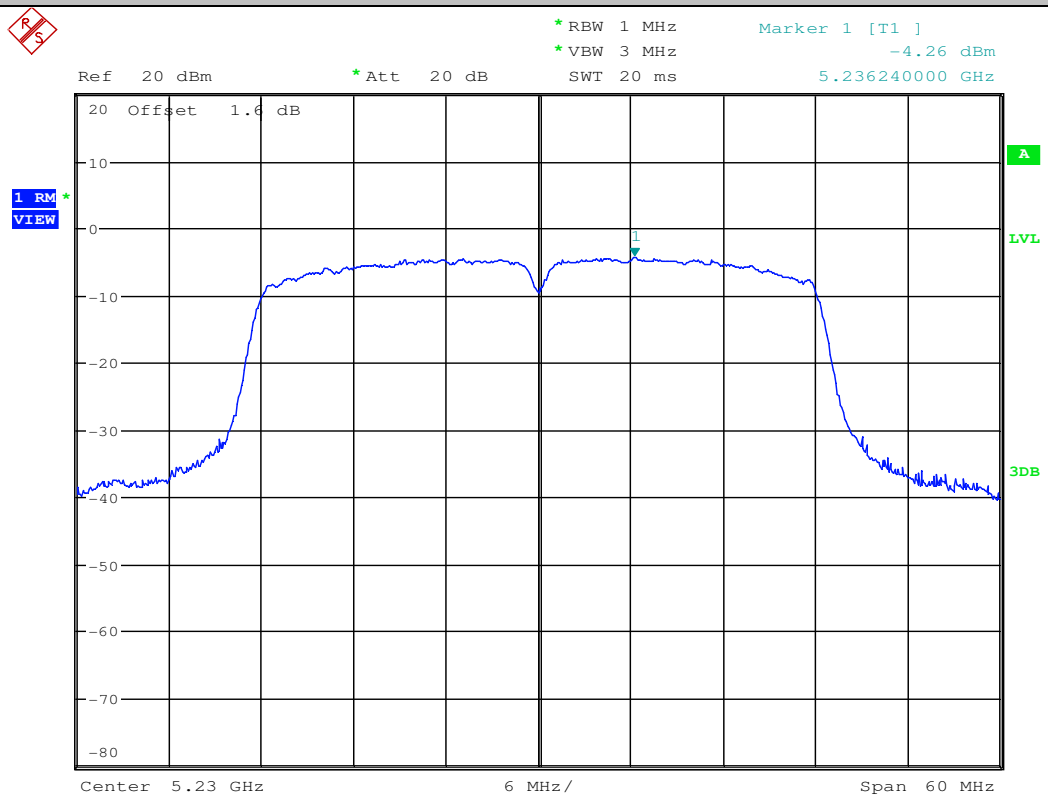

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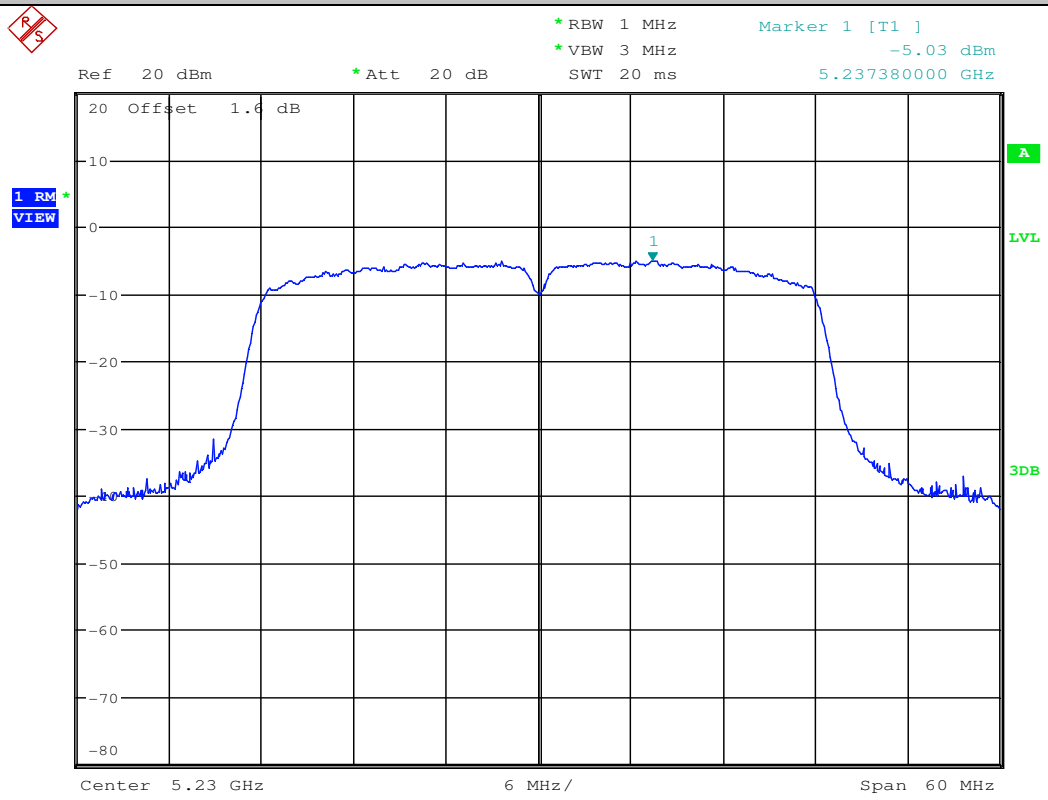

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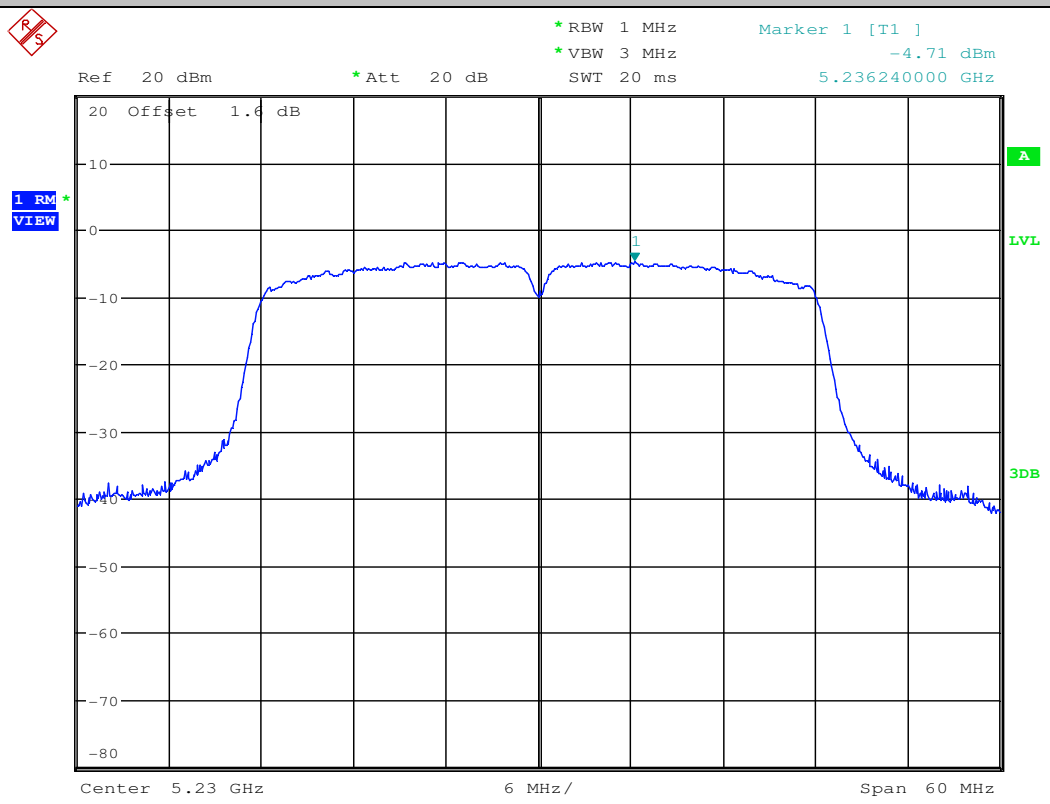

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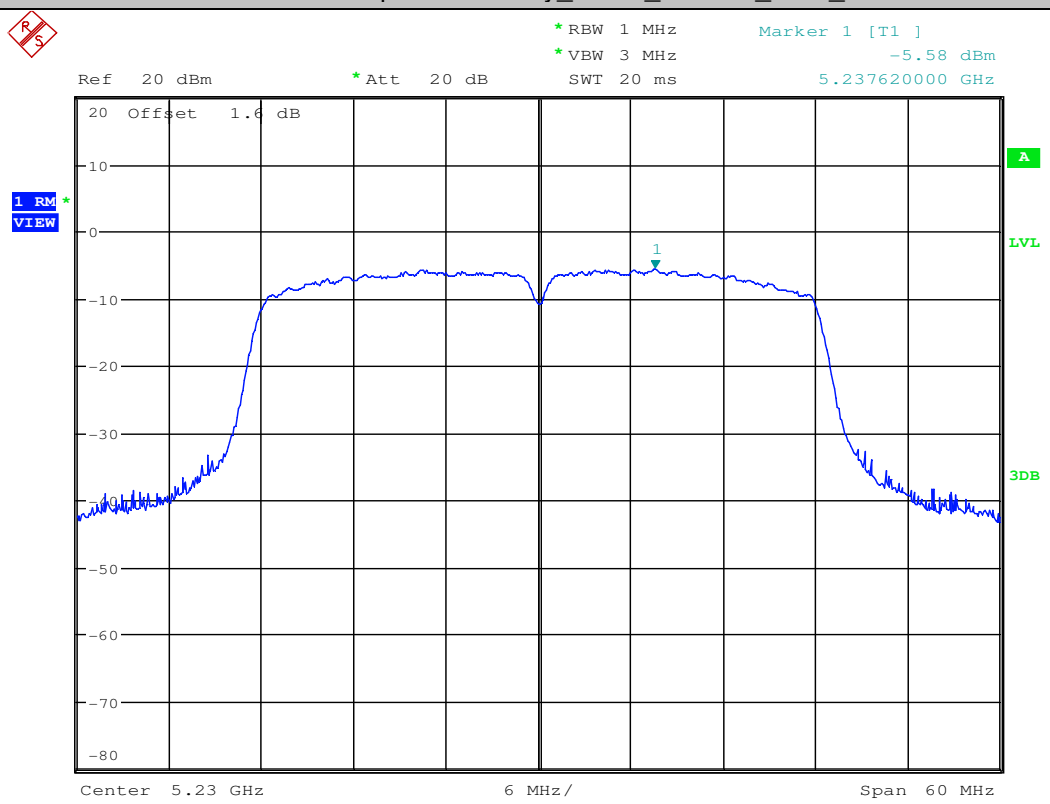
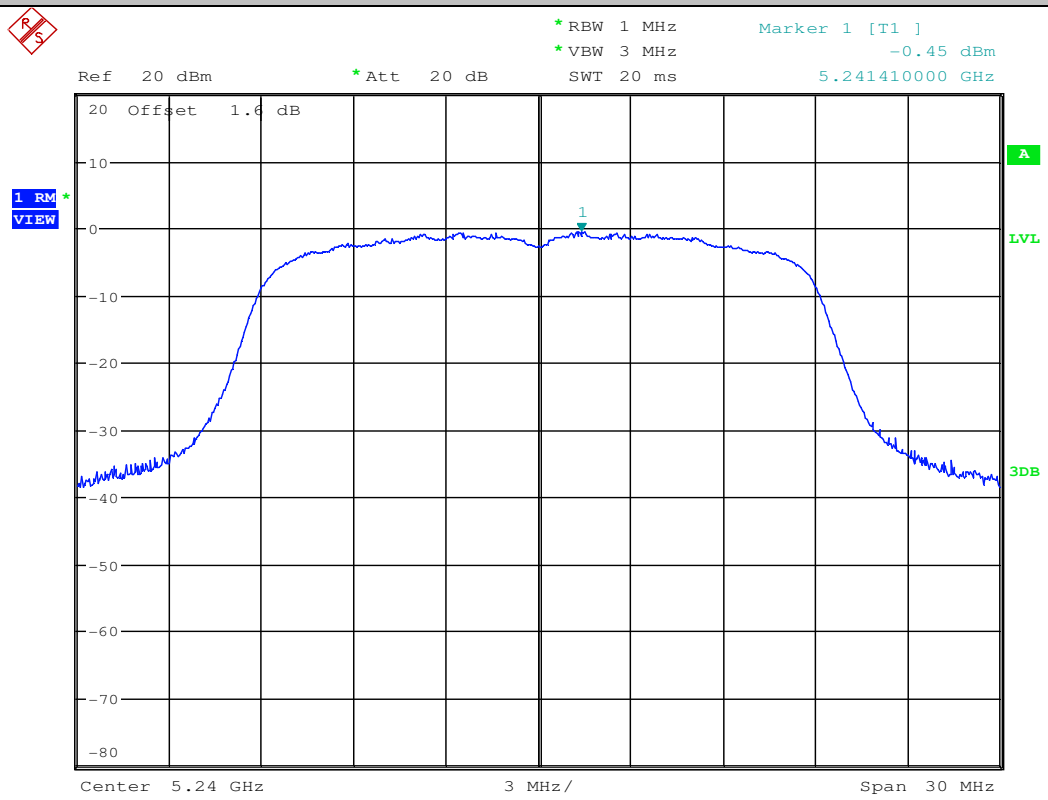


Maximum Power Spectral Density_TNVN_11N20_5240_Ant1



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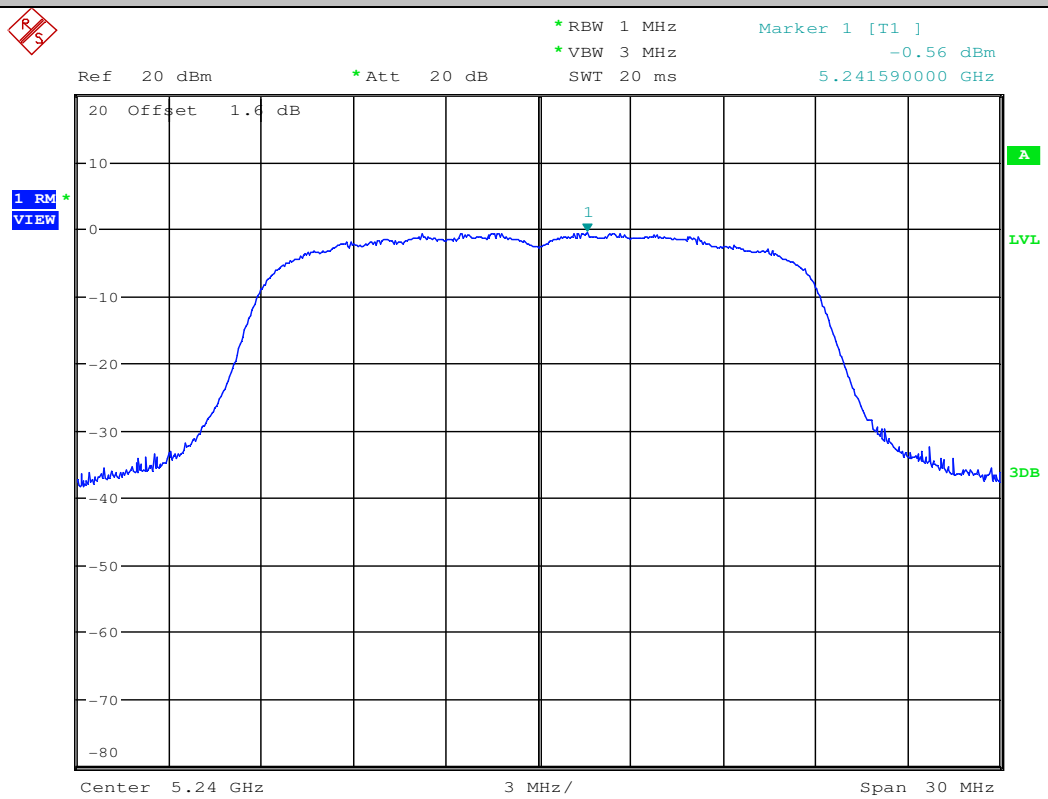

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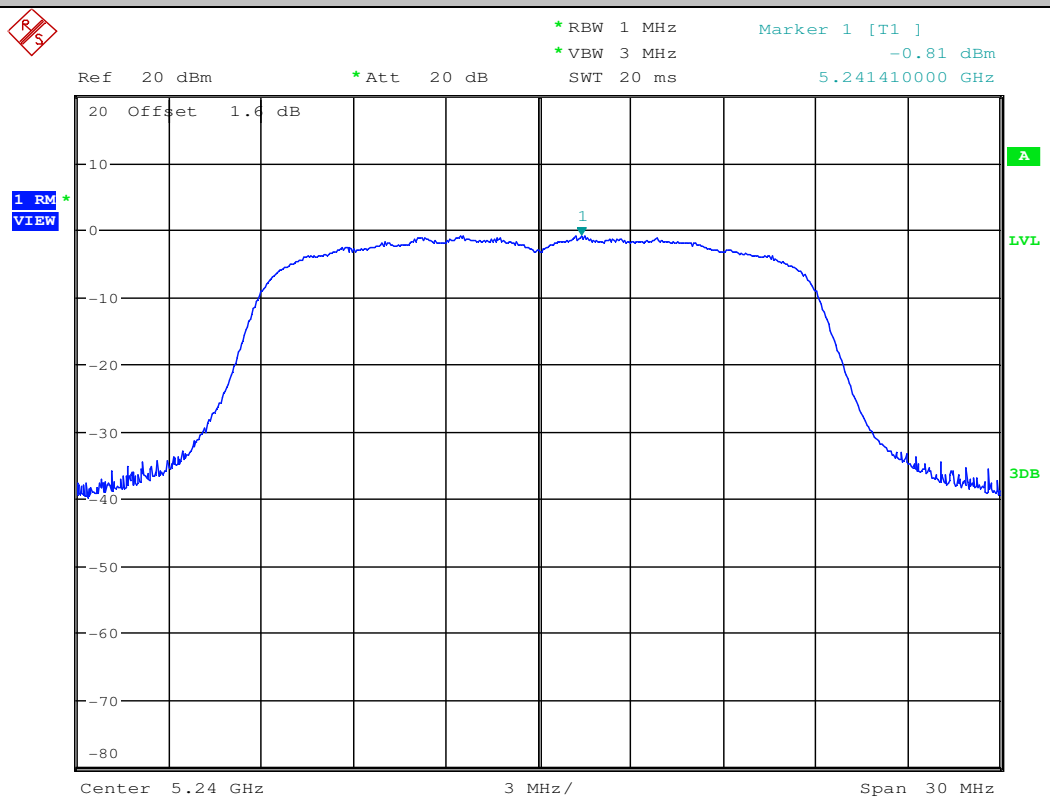

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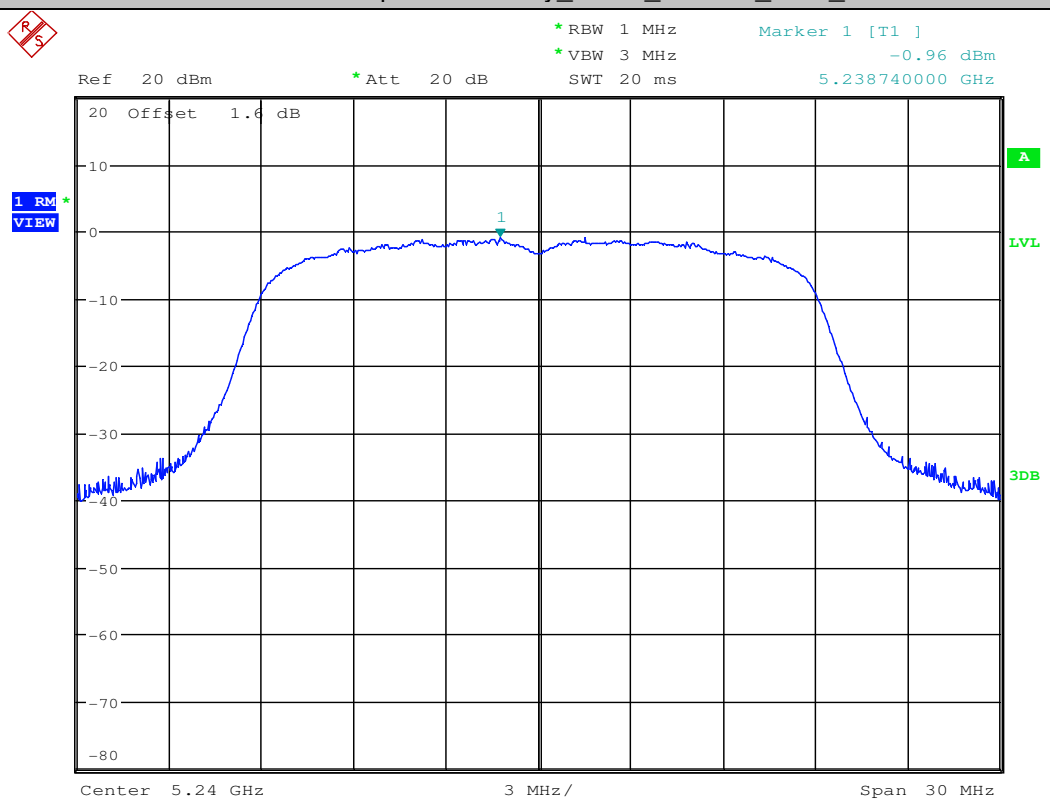

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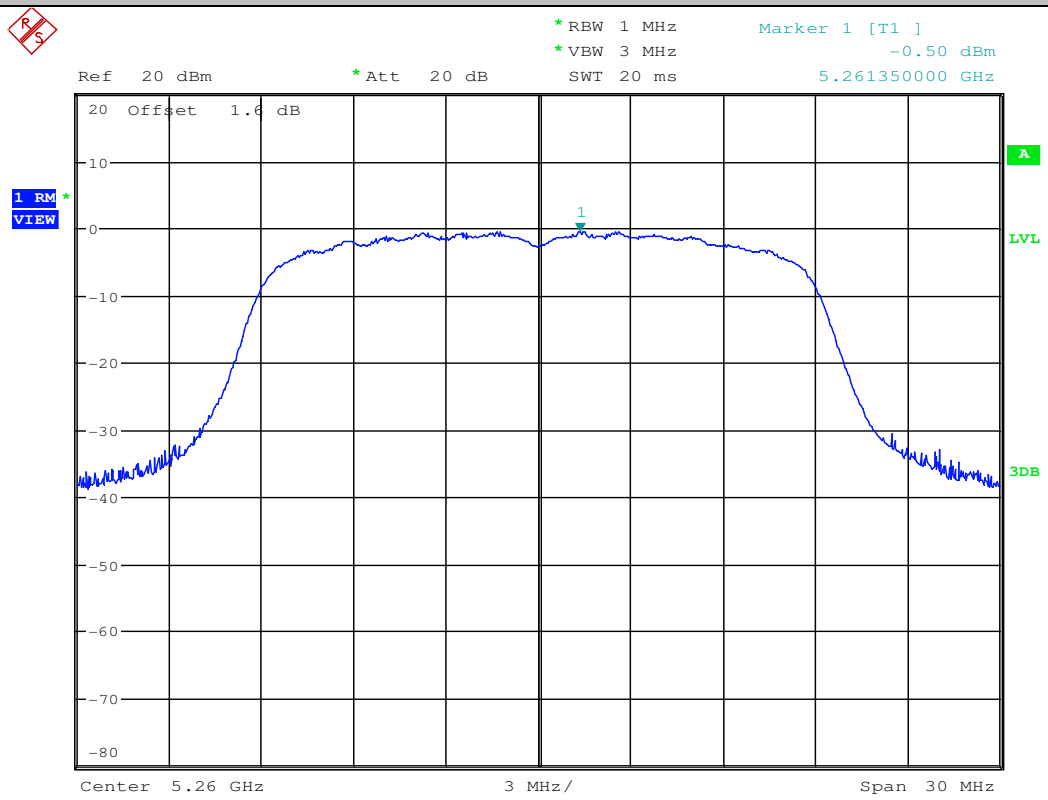

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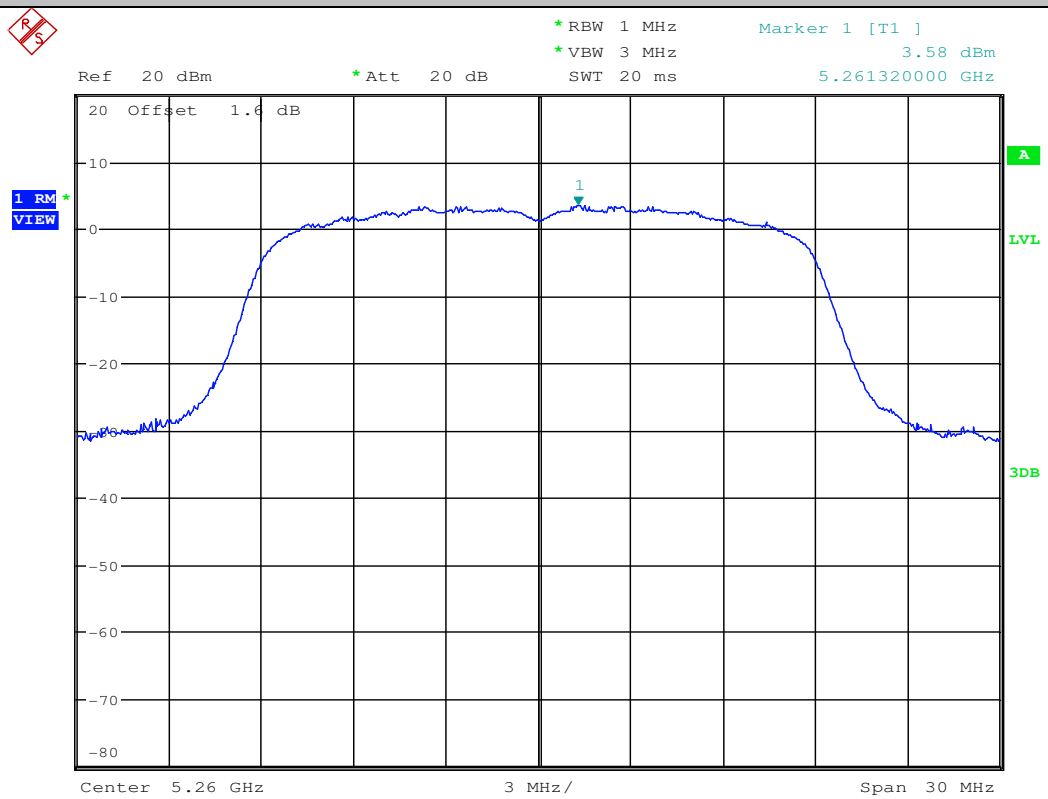

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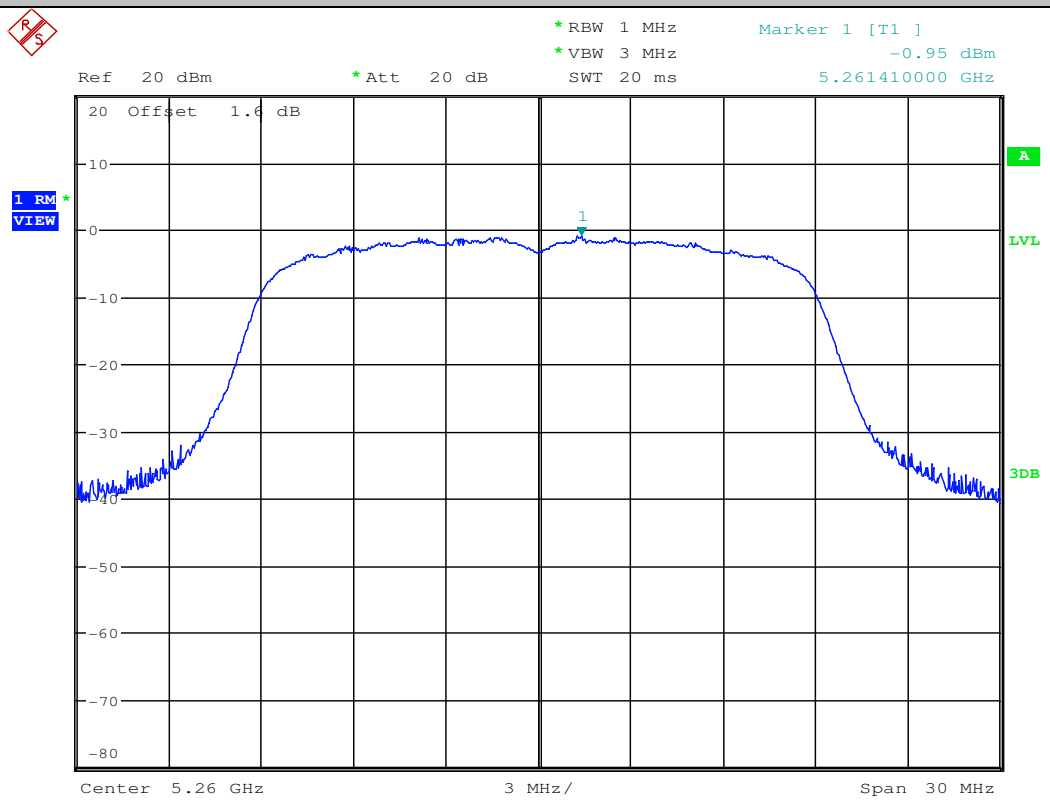

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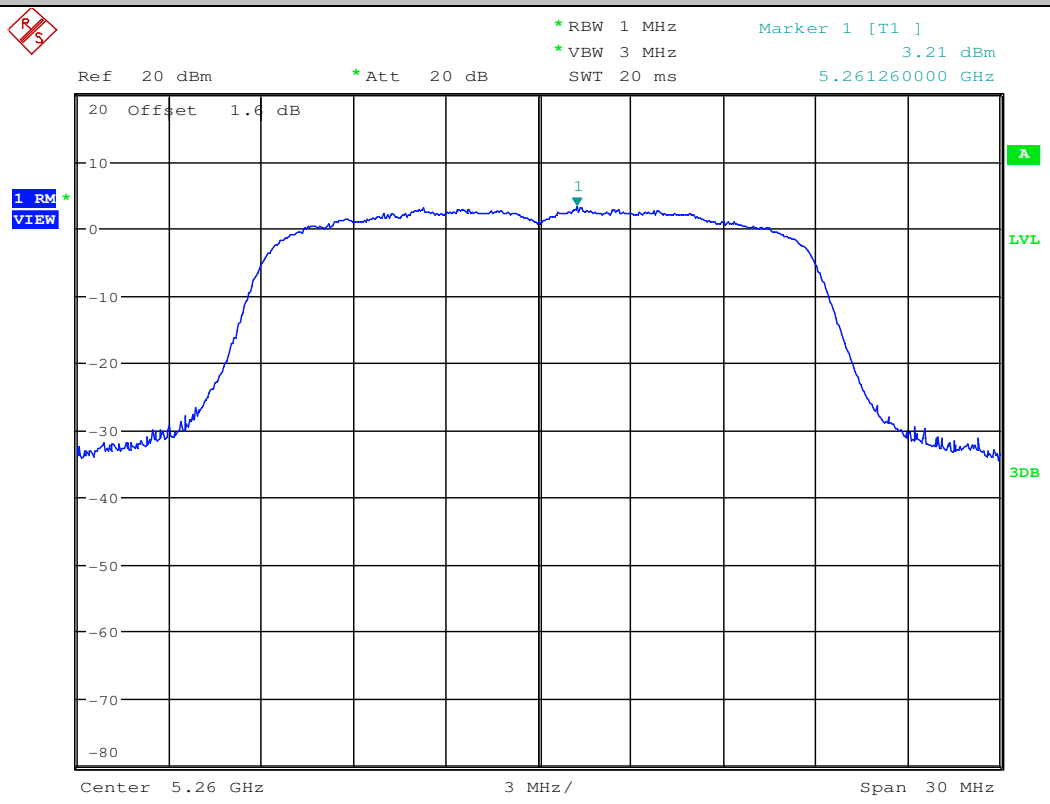

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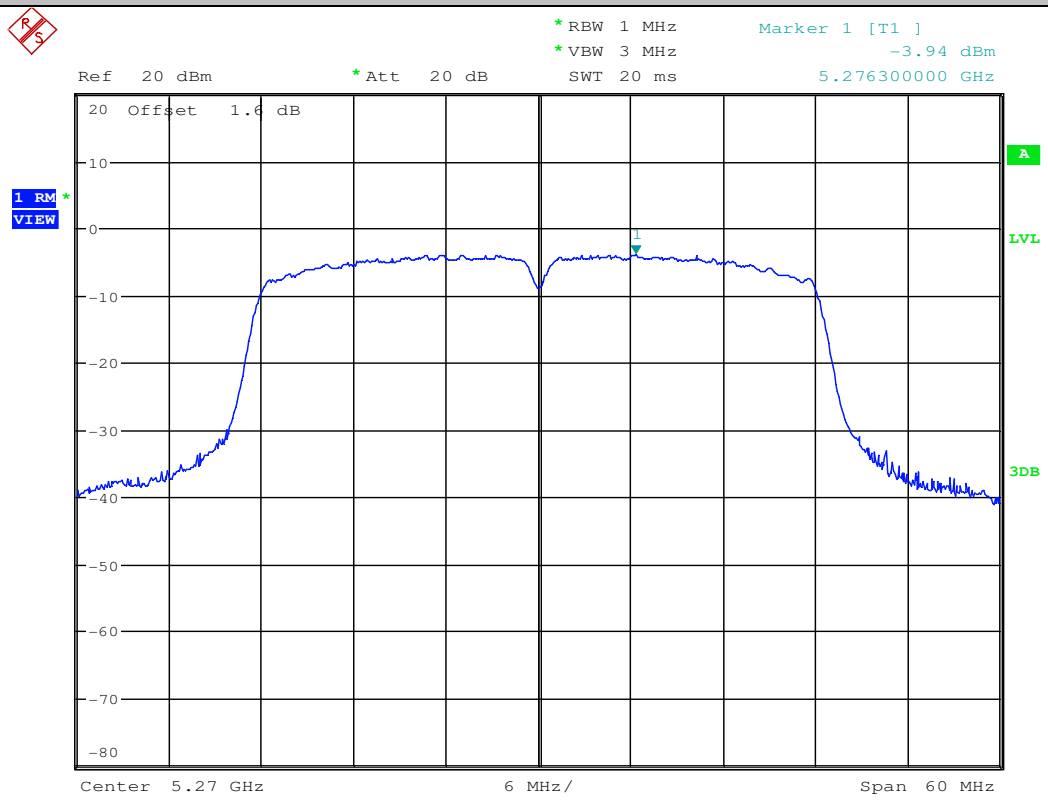

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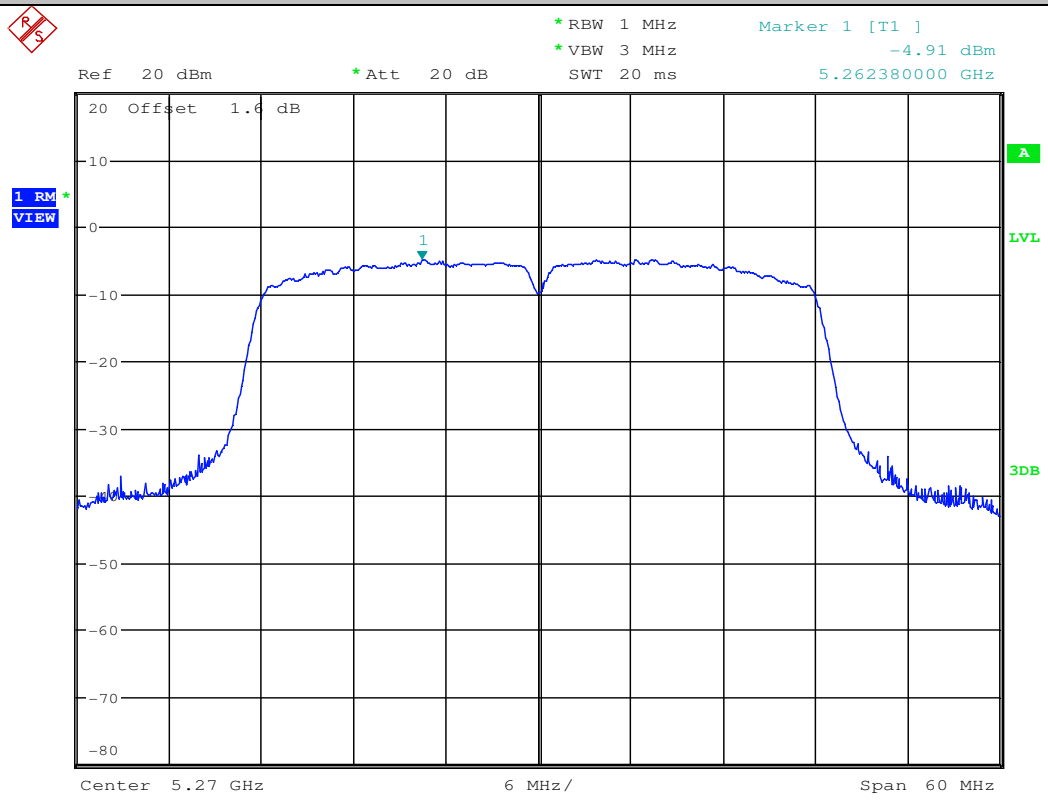

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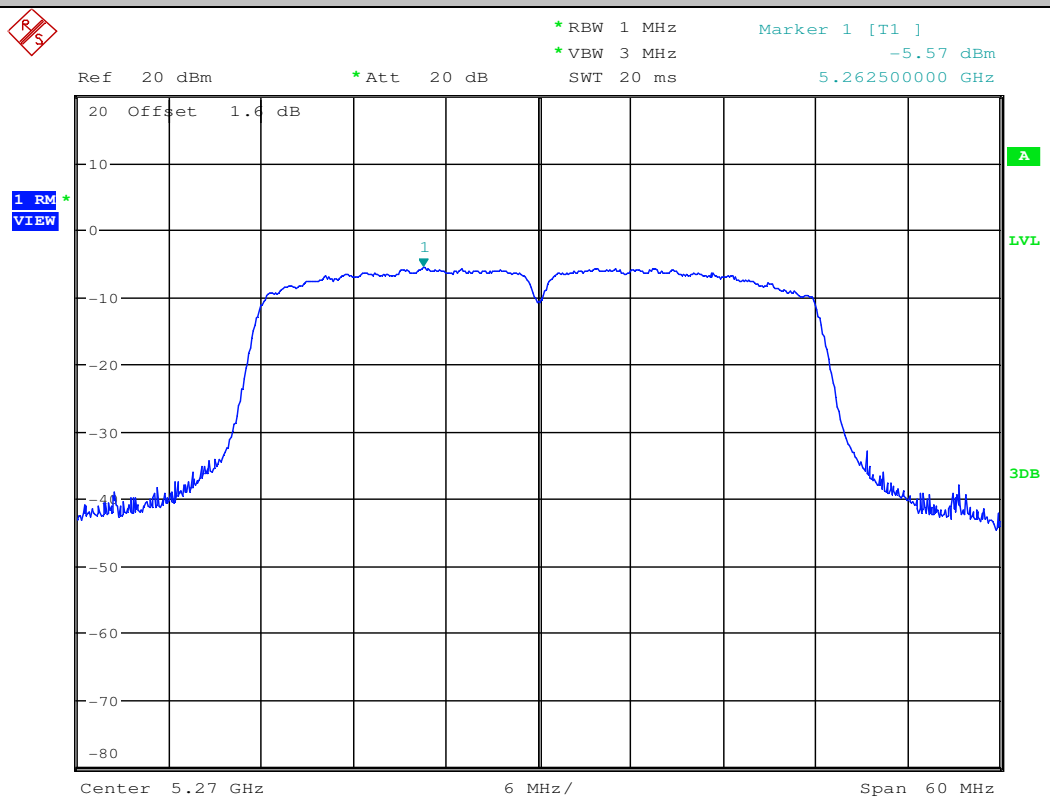

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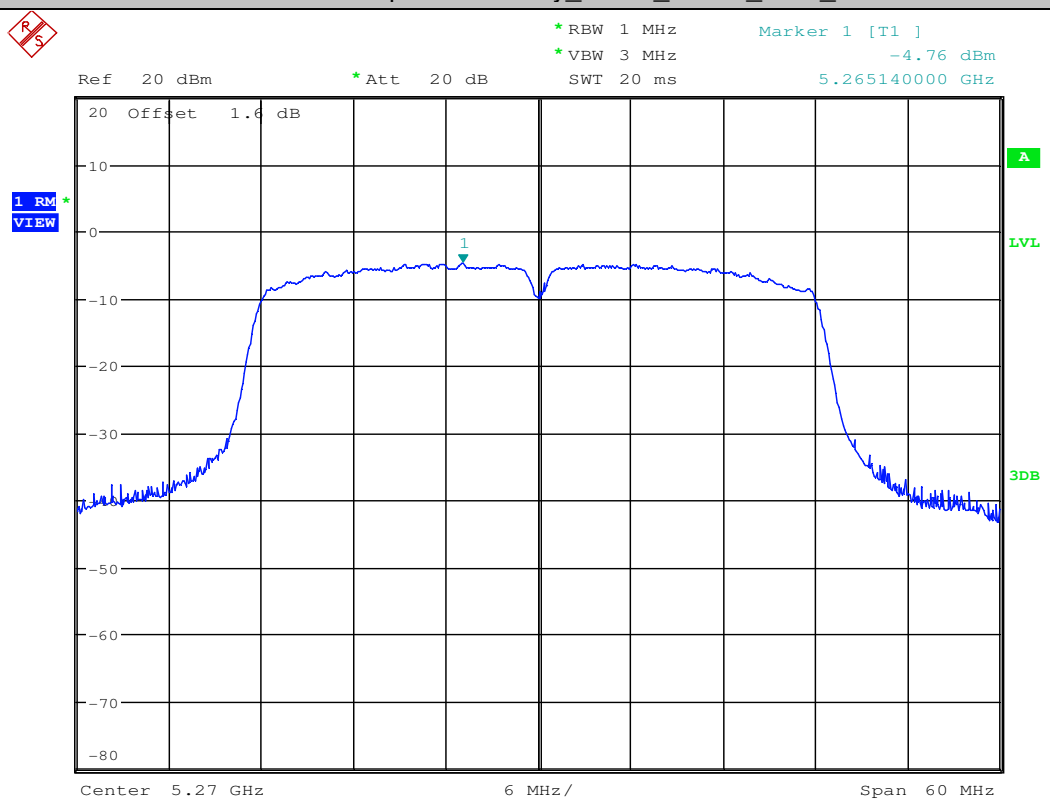

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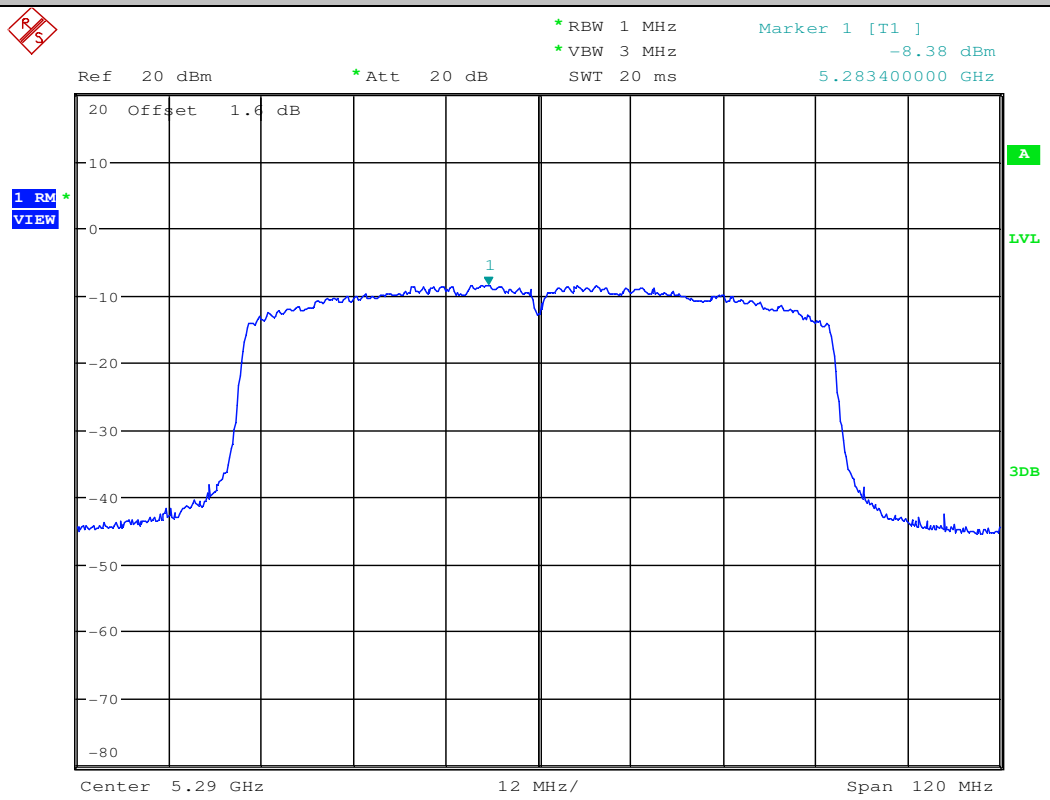

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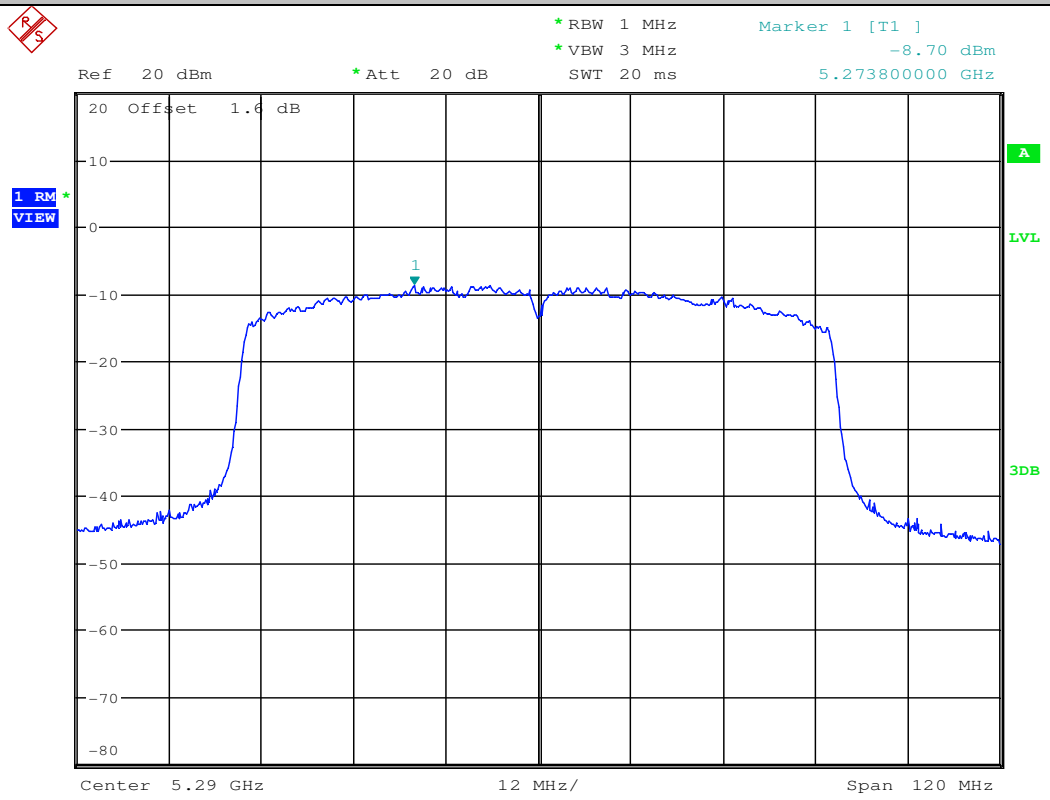
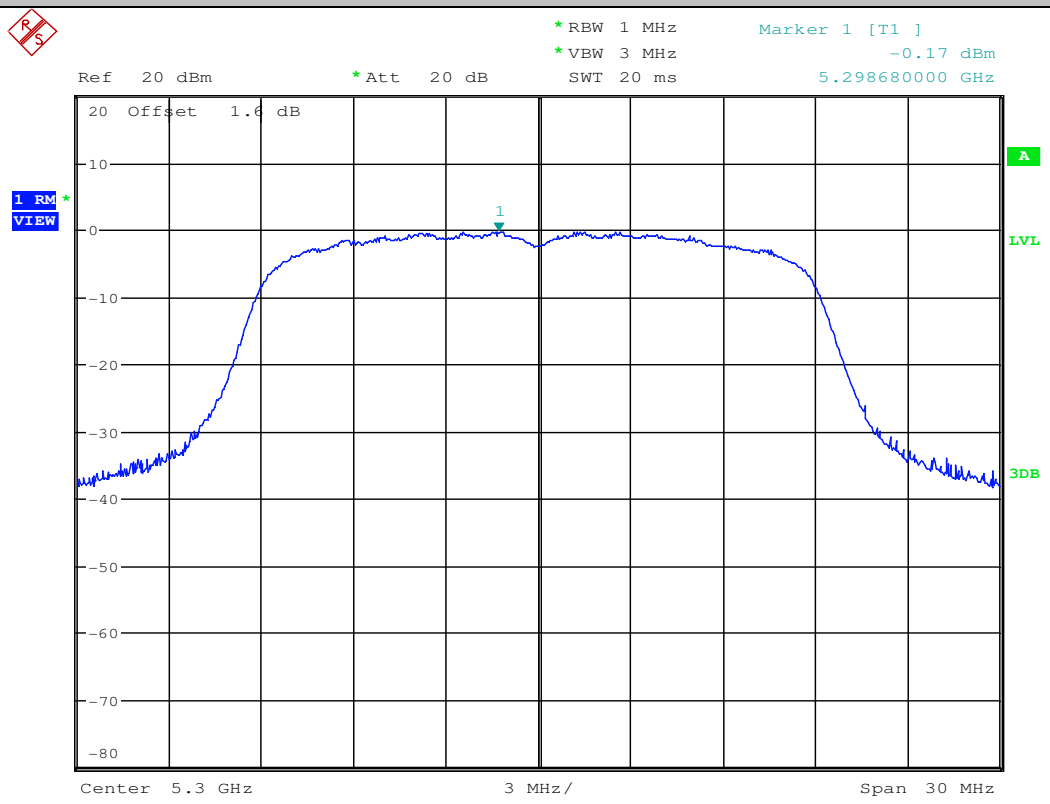


Maximum Power Spectral Density_TNVN_11AC20_5300_Ant1



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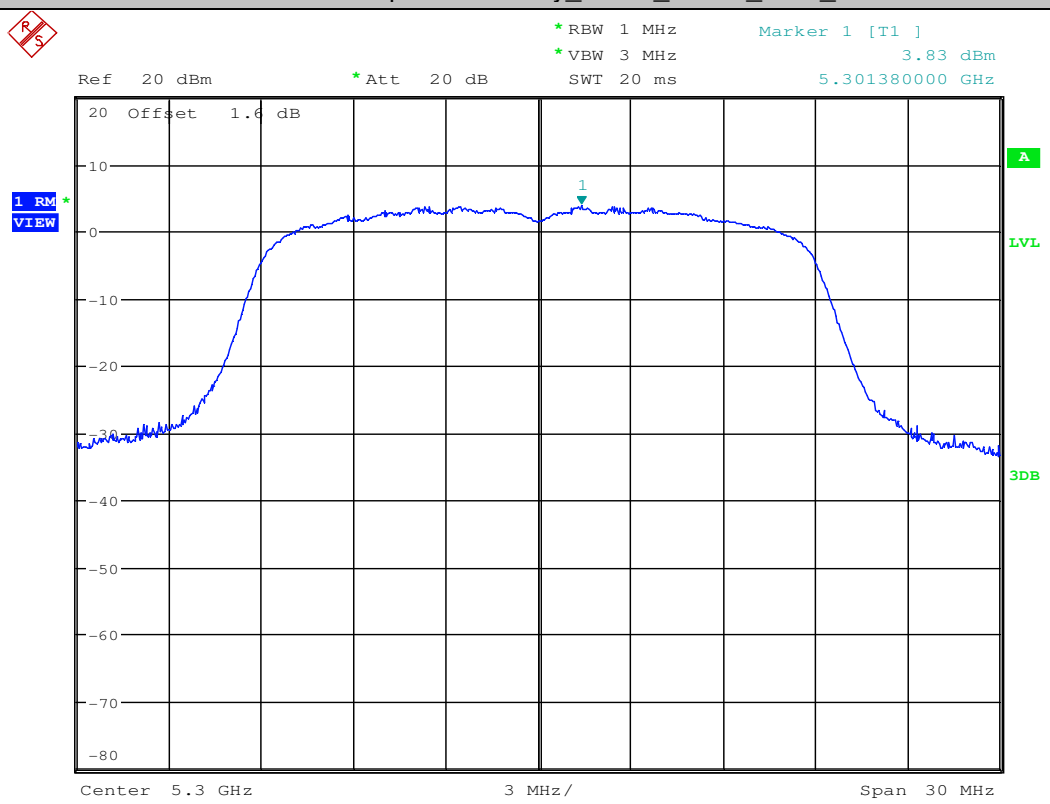

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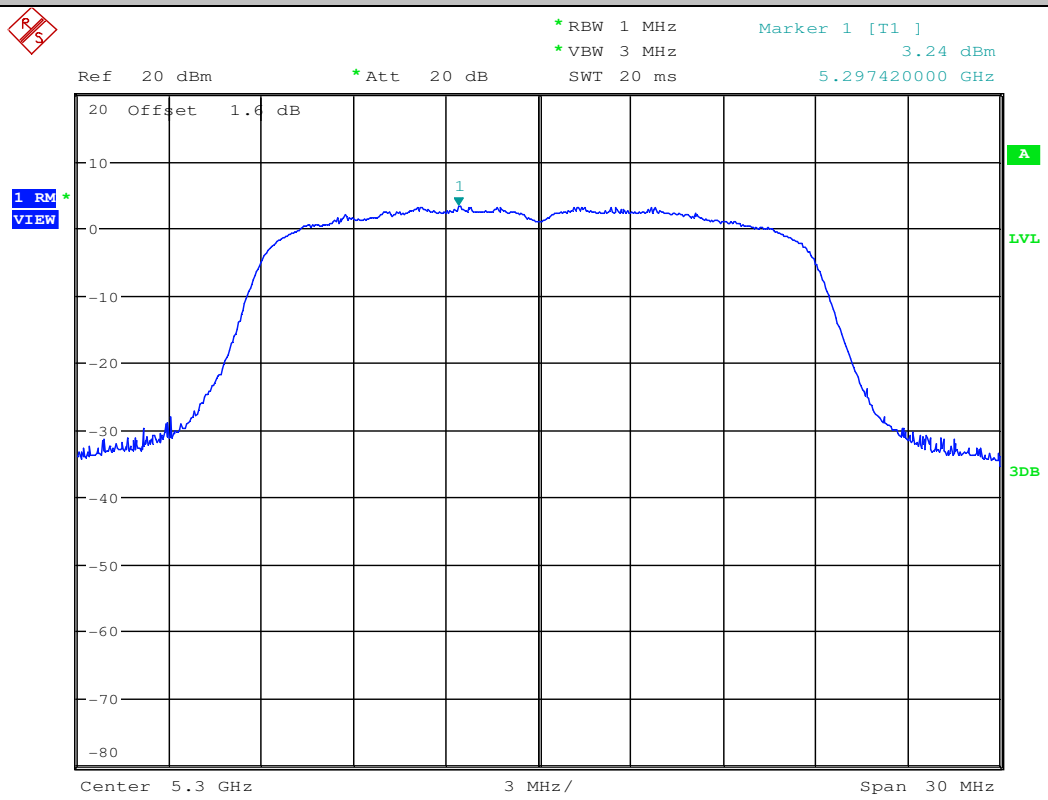

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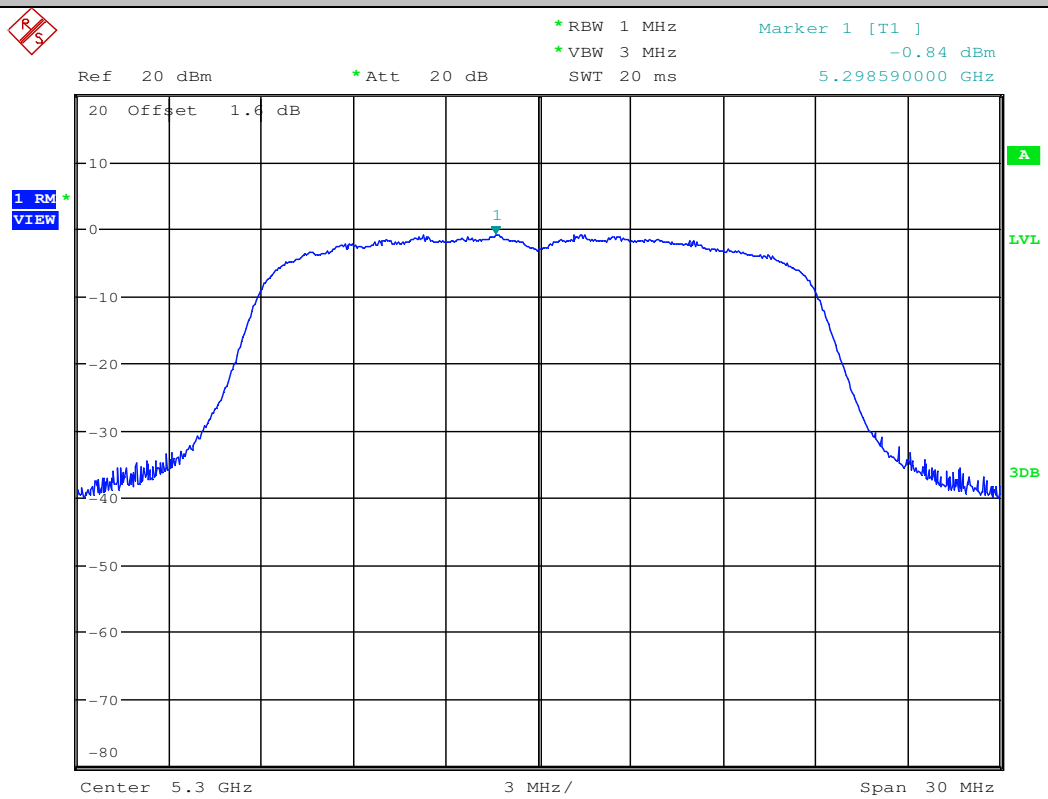
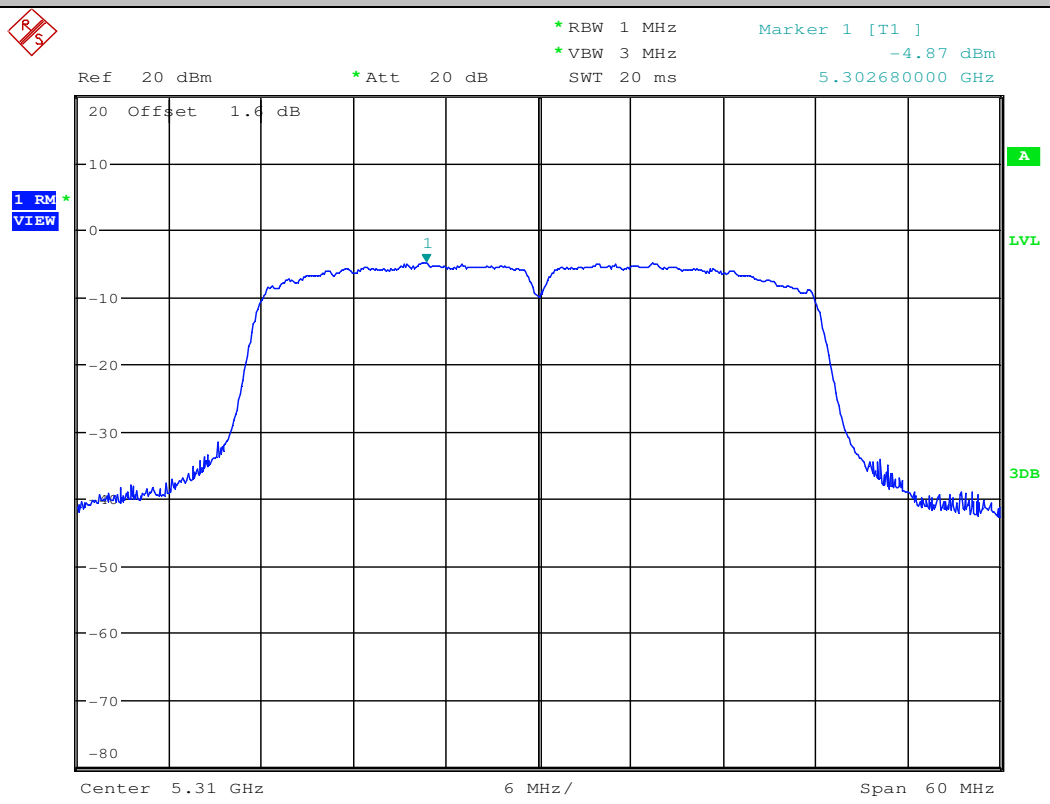


Maximum Power Spectral Density_TNVN_11AC40_5310_Ant1



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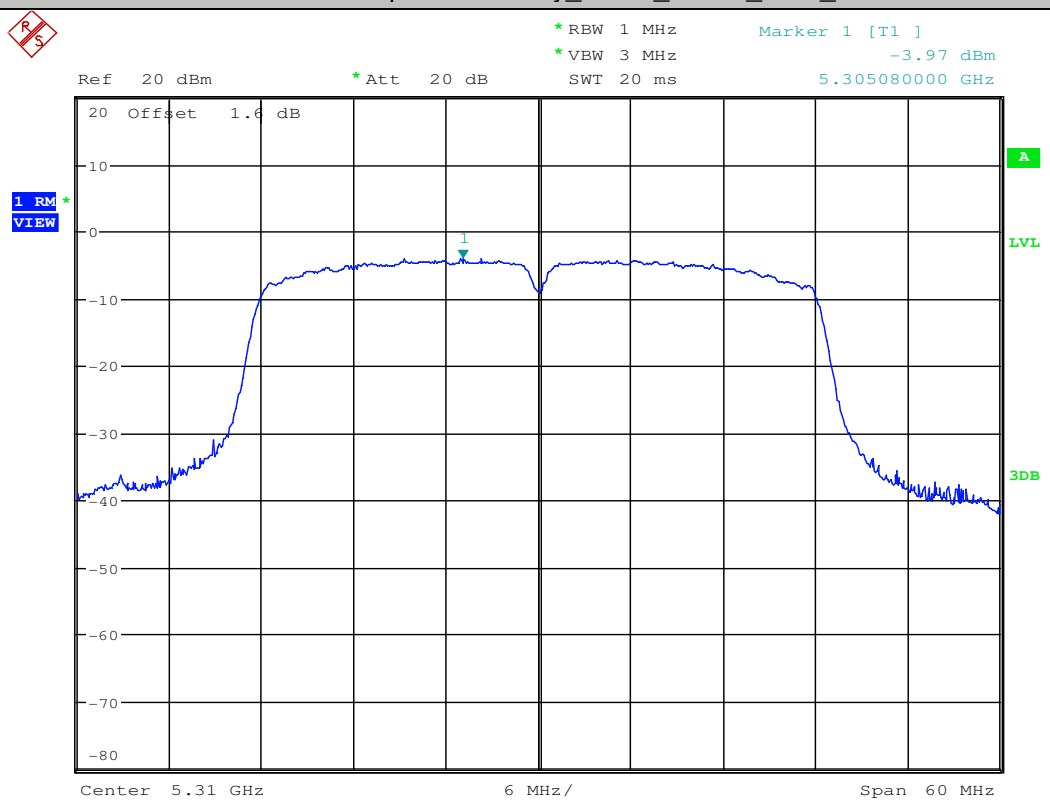

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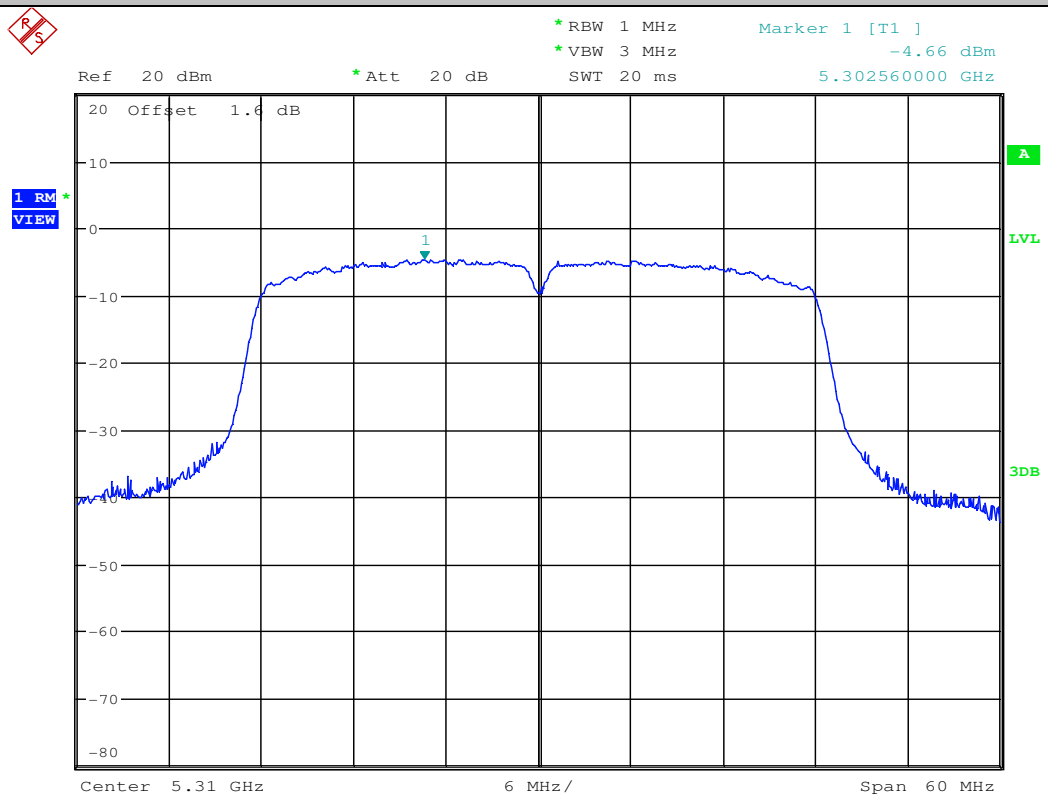

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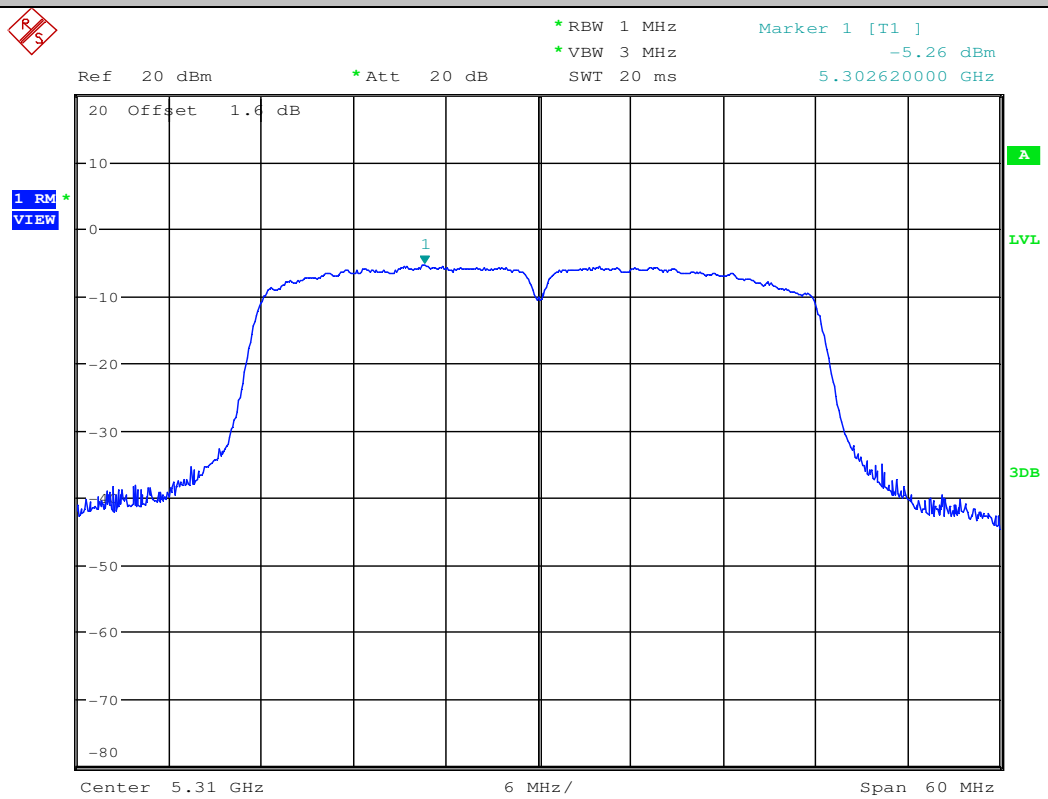

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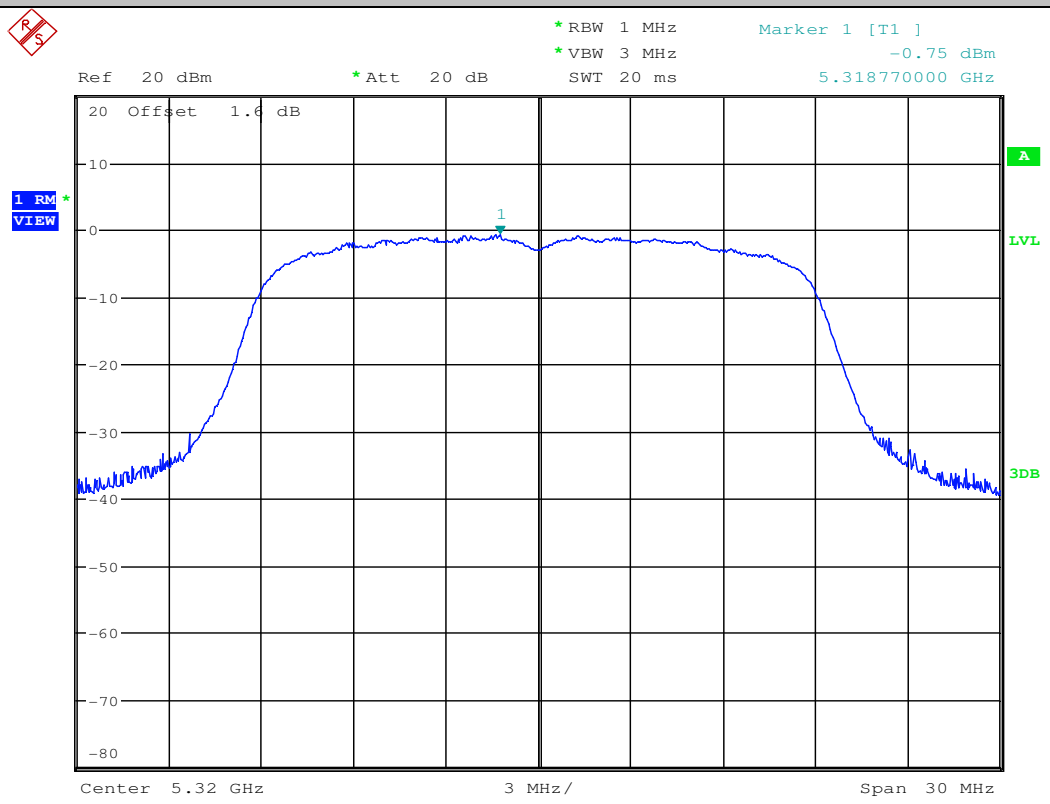

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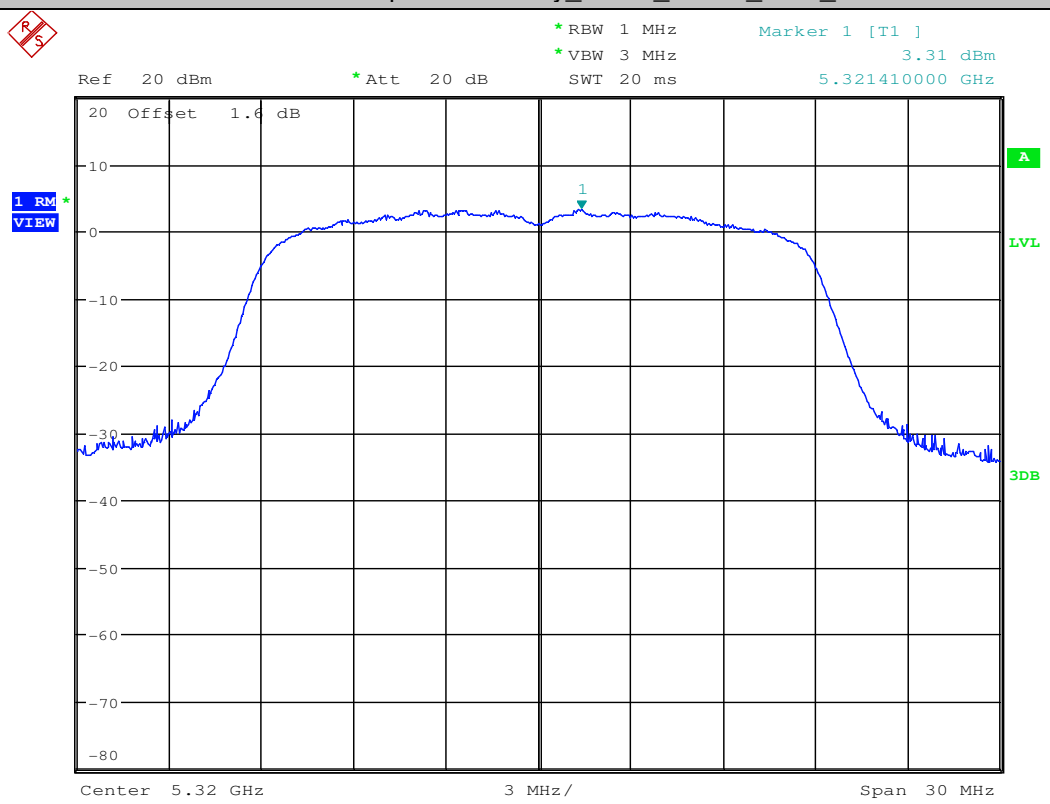

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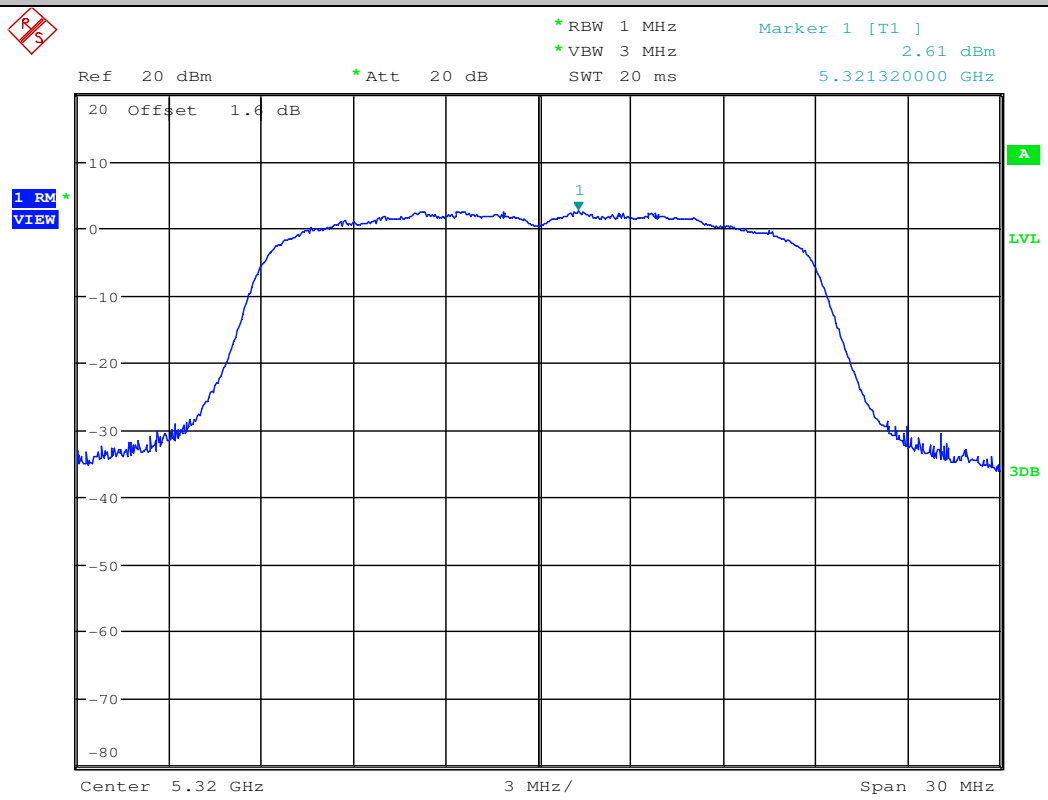
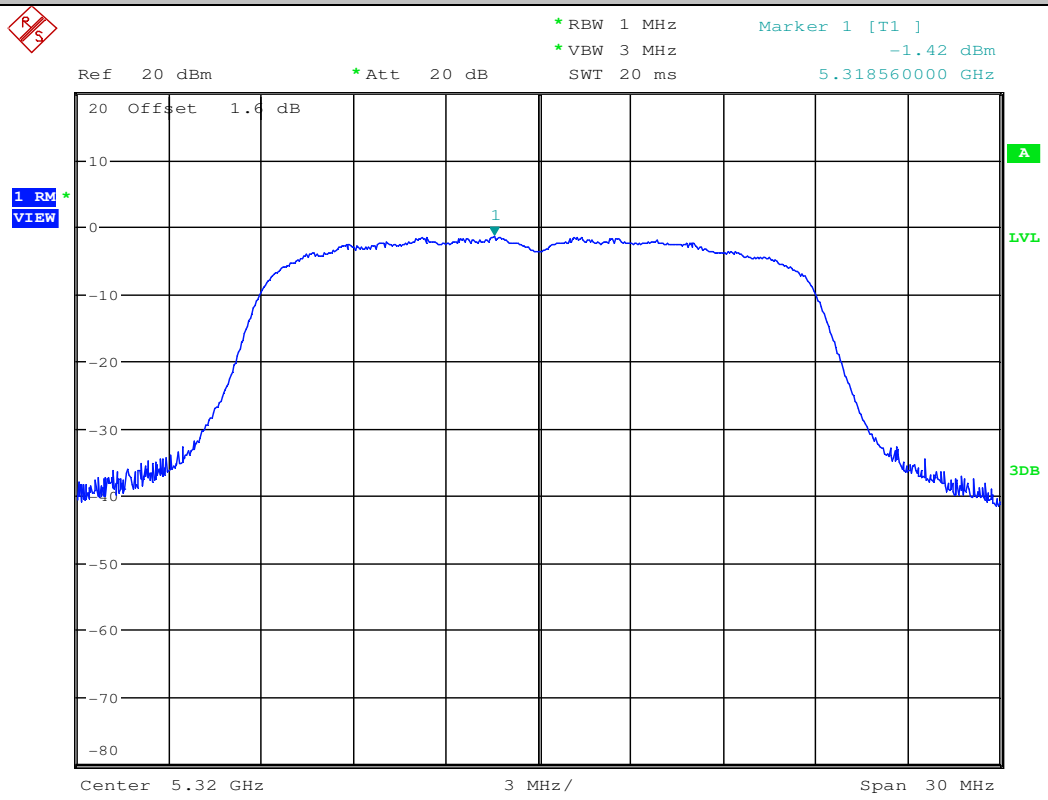
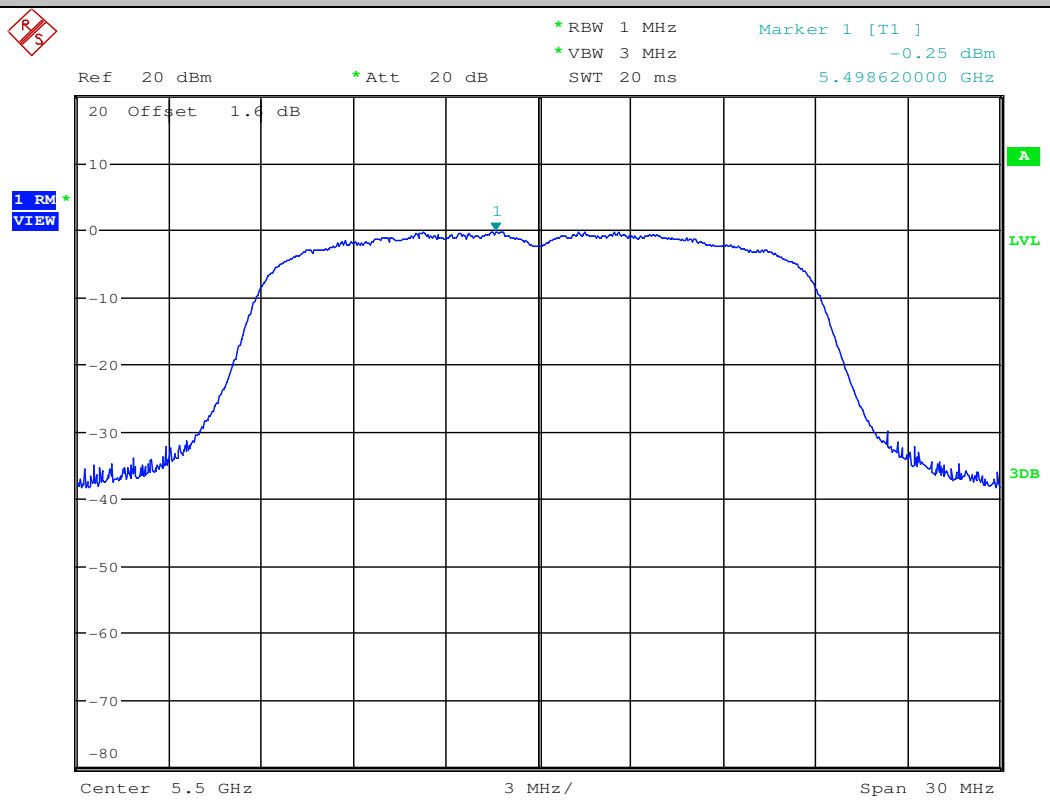


Maximum Power Spectral Density_TNVN_11AC20_5320_Ant2



Maximum Power Spectral Density_TNVN_11AC20_5500_Ant1



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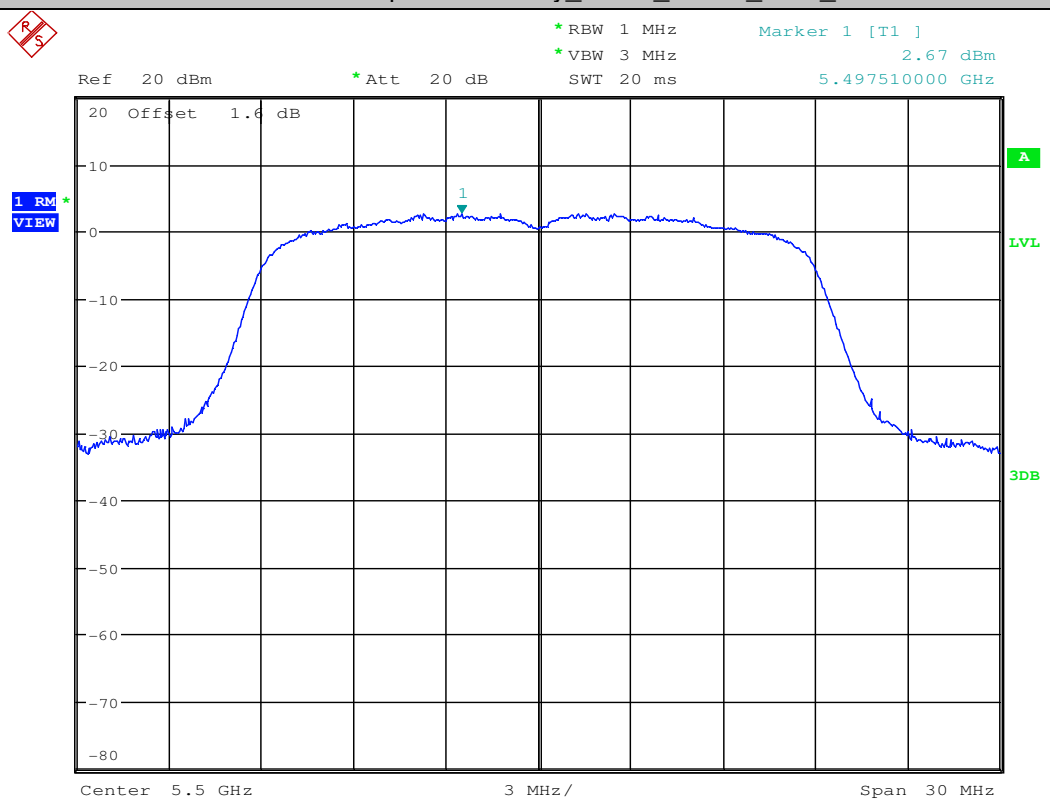

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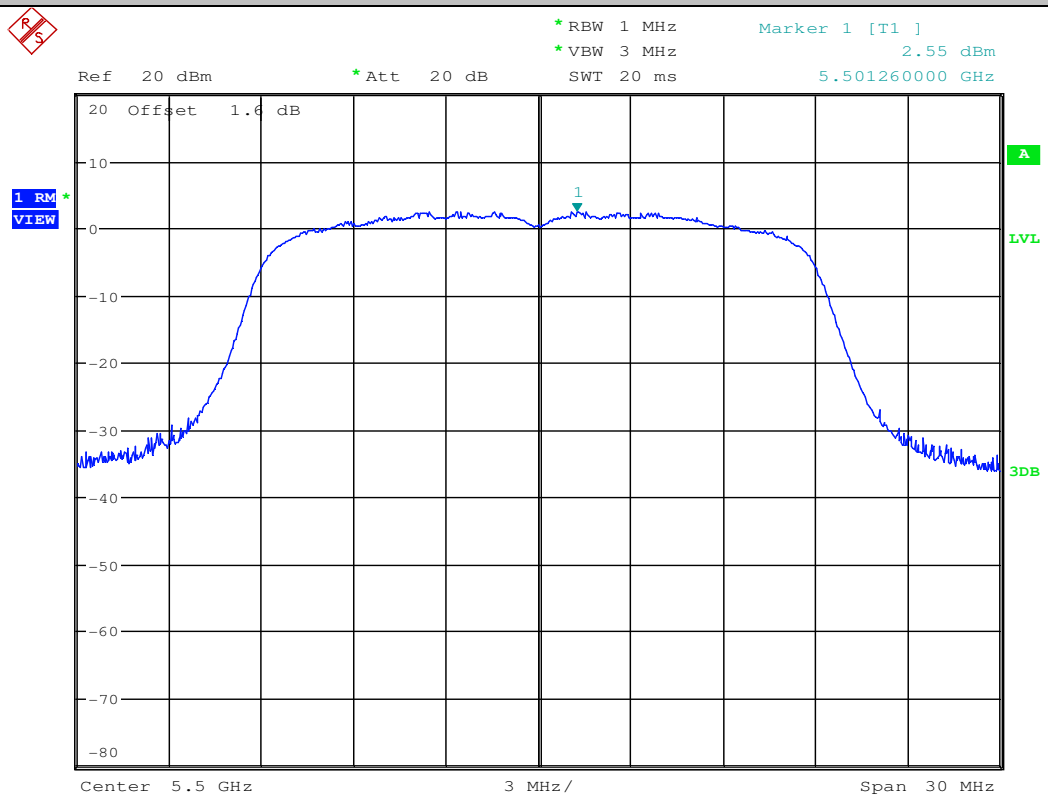

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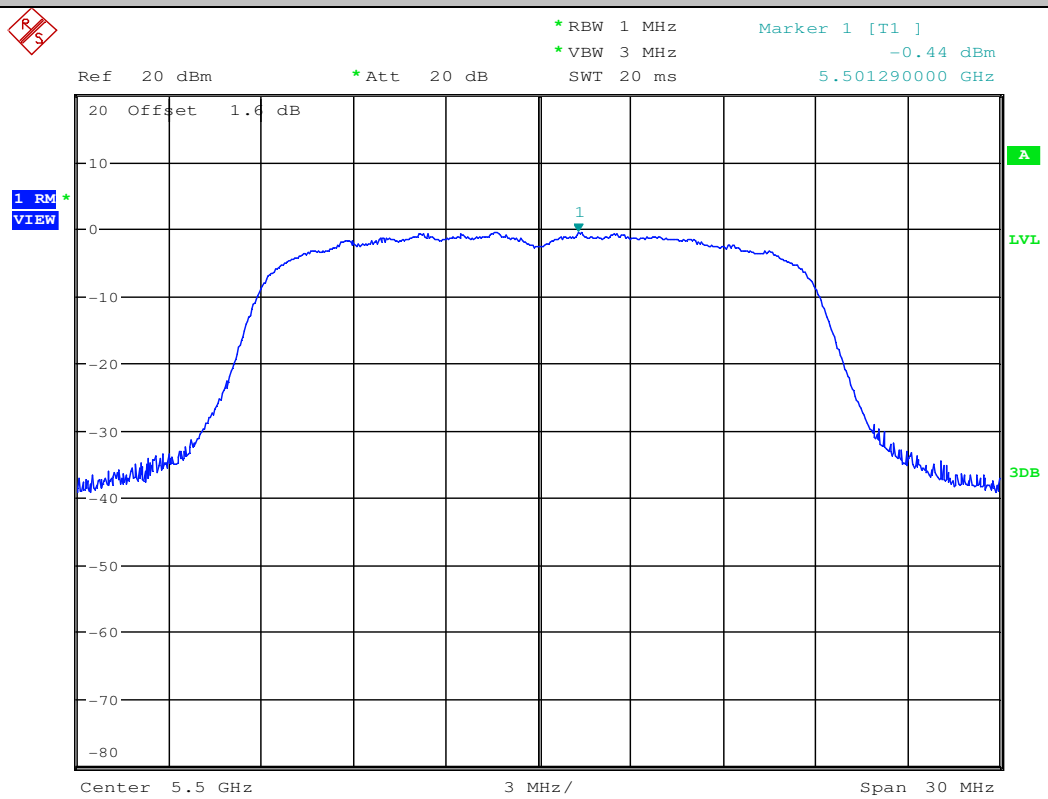
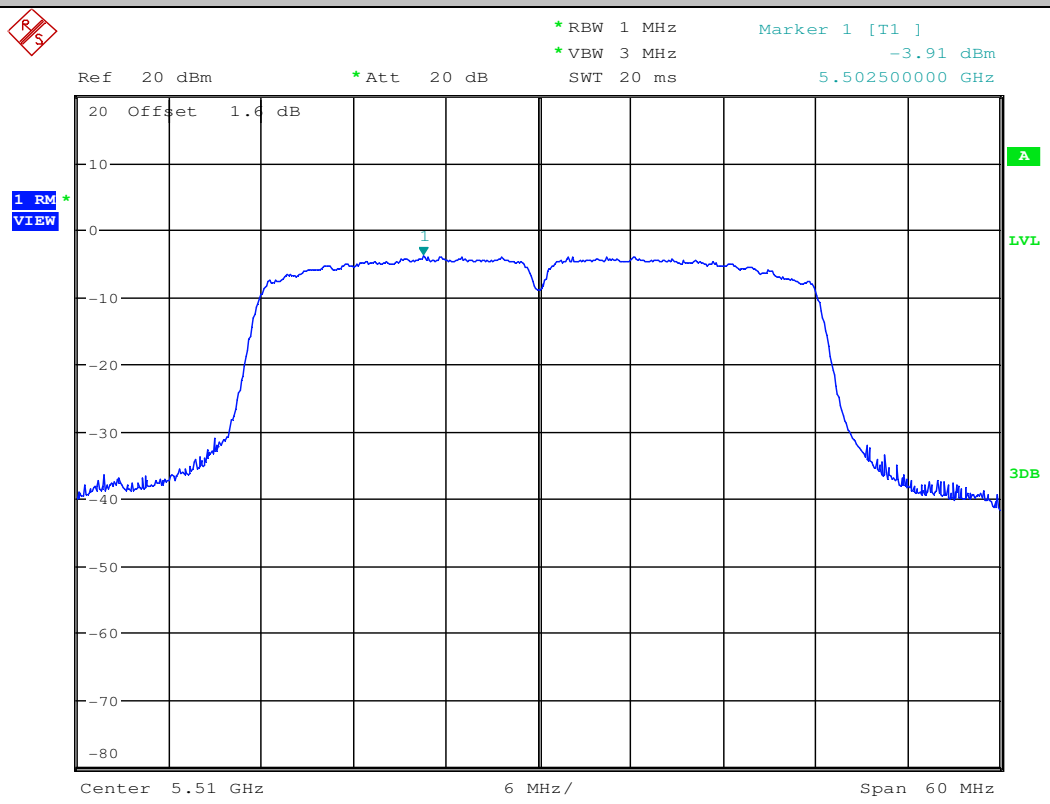


Maximum Power Spectral Density_TNVN_11N40_5510_Ant1



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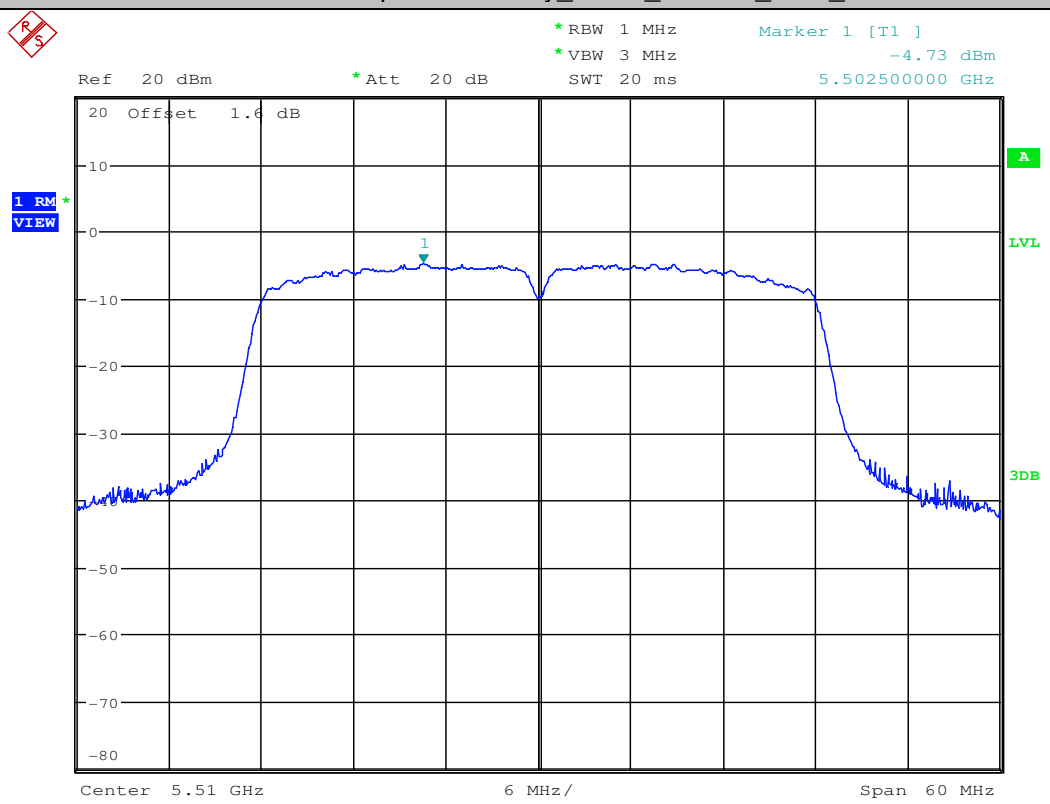

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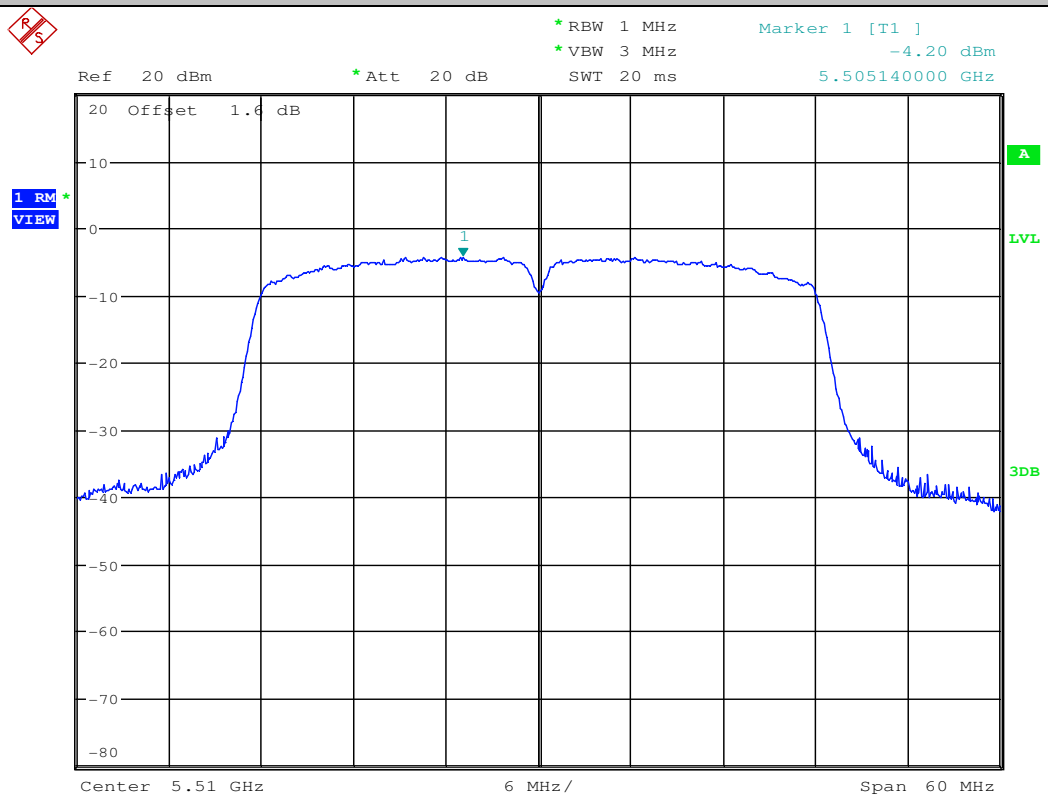

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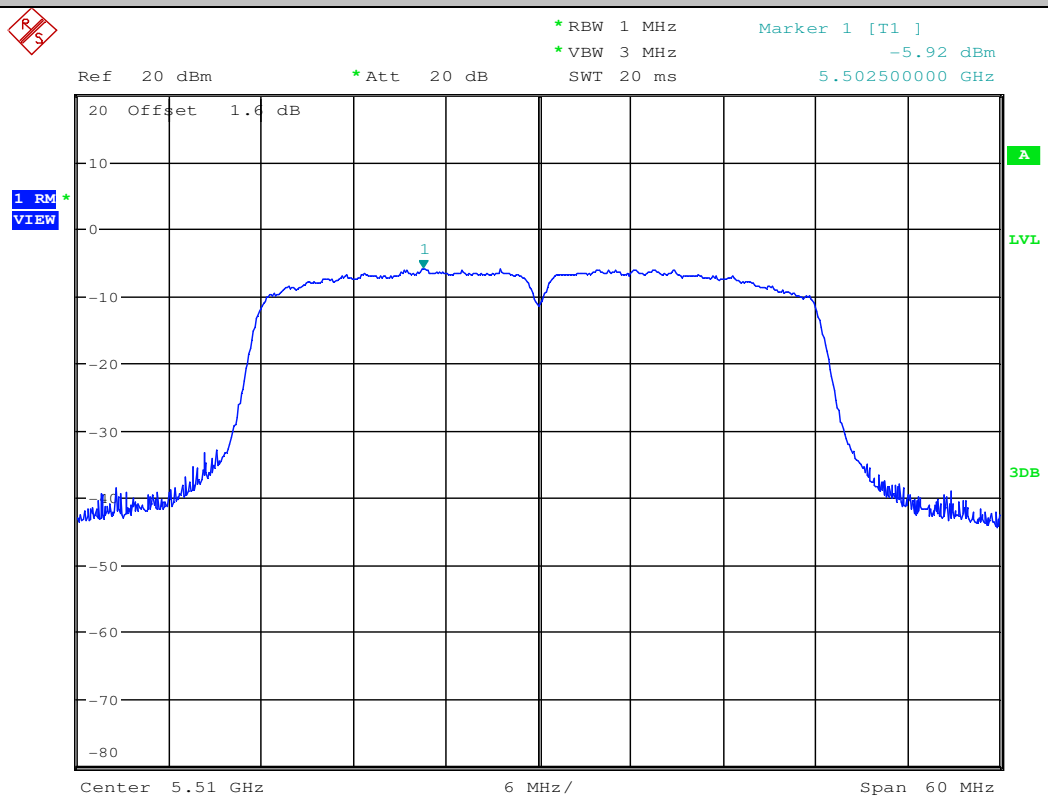
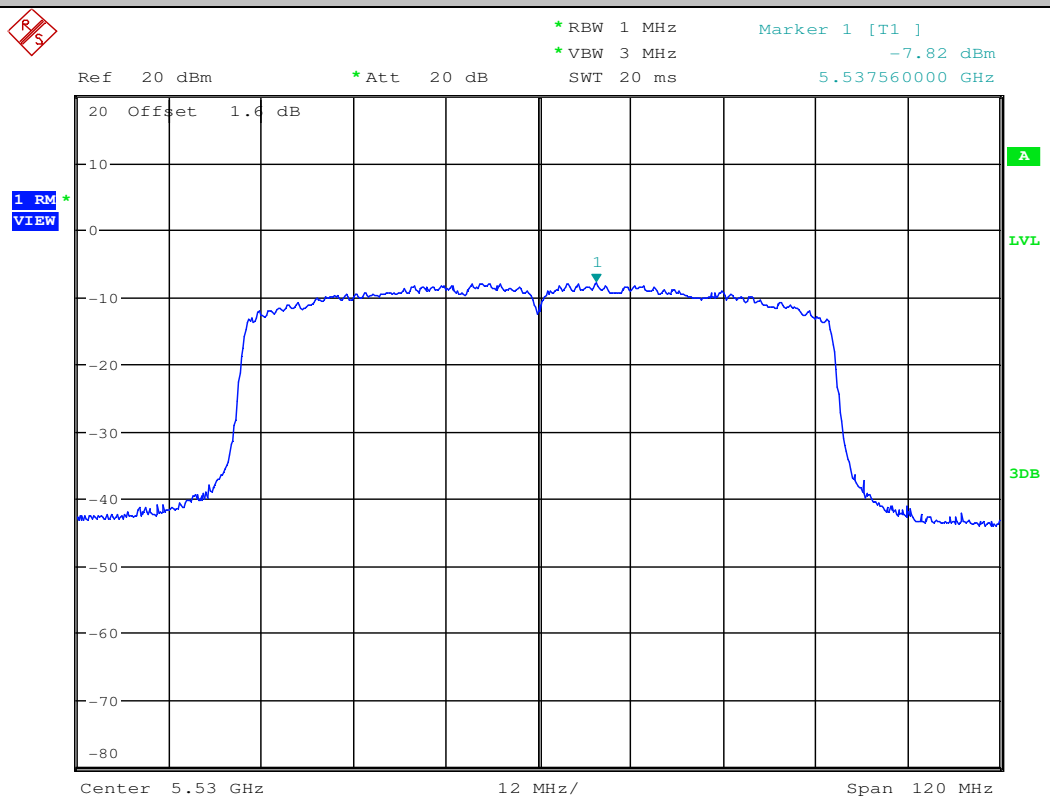


Maximum Power Spectral Density_TNVN_11AC80_5530_Ant1



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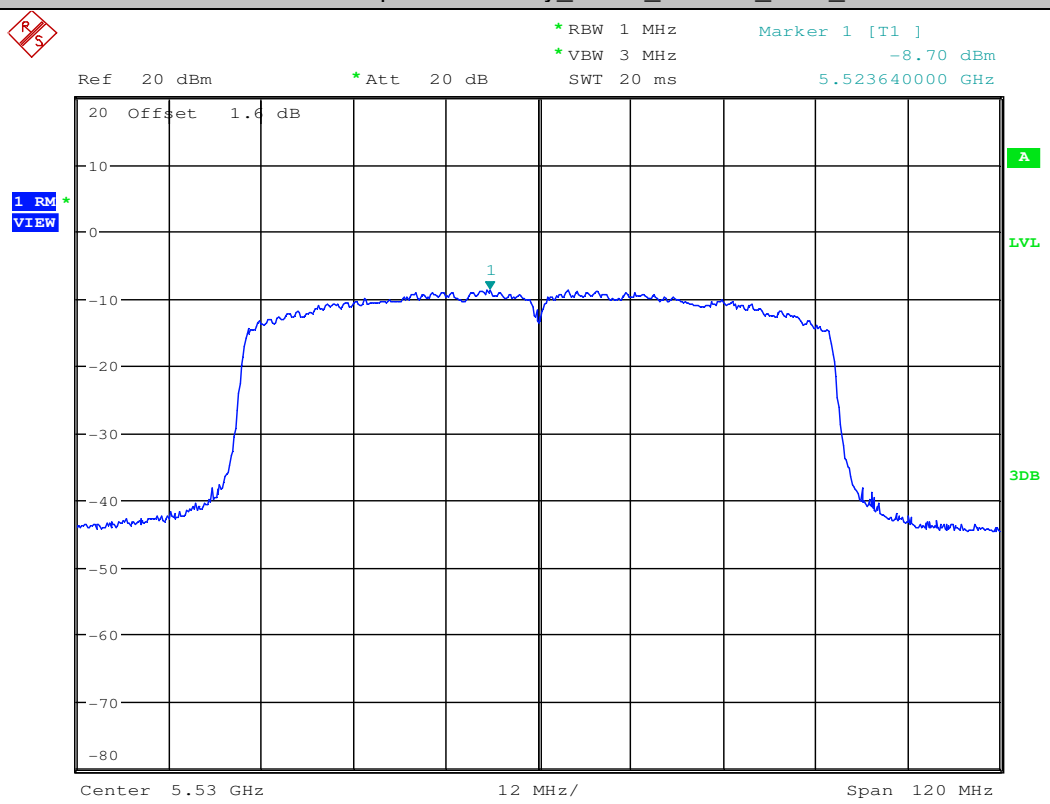

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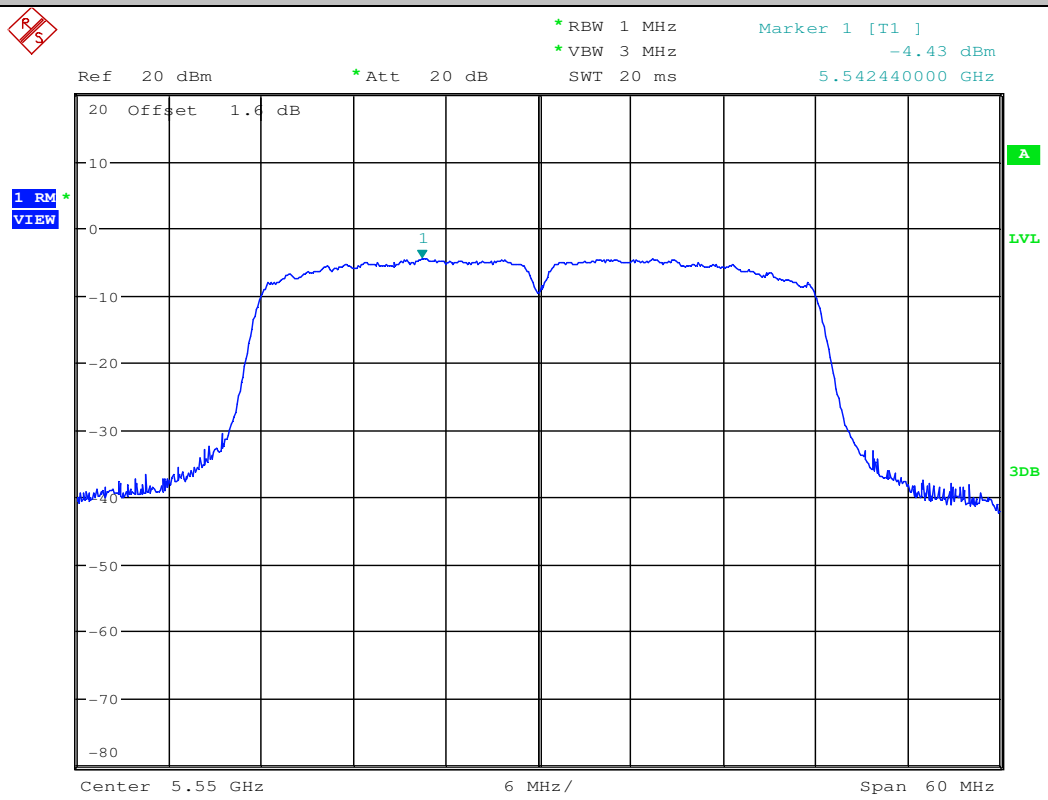

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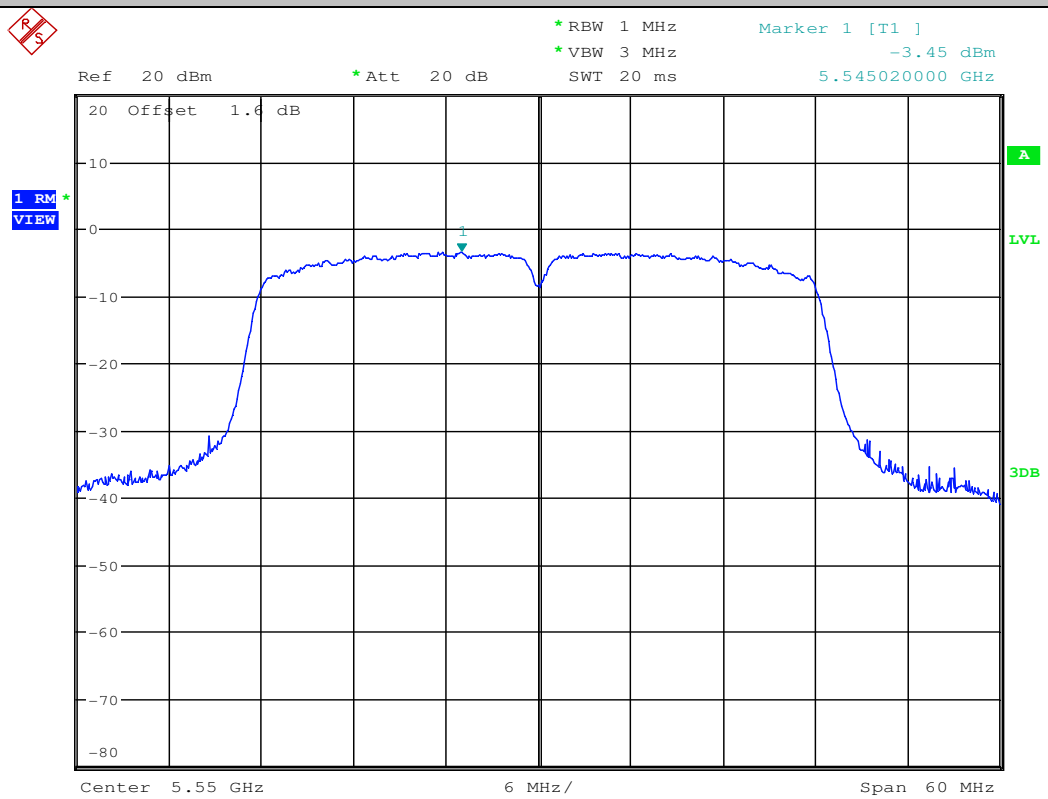

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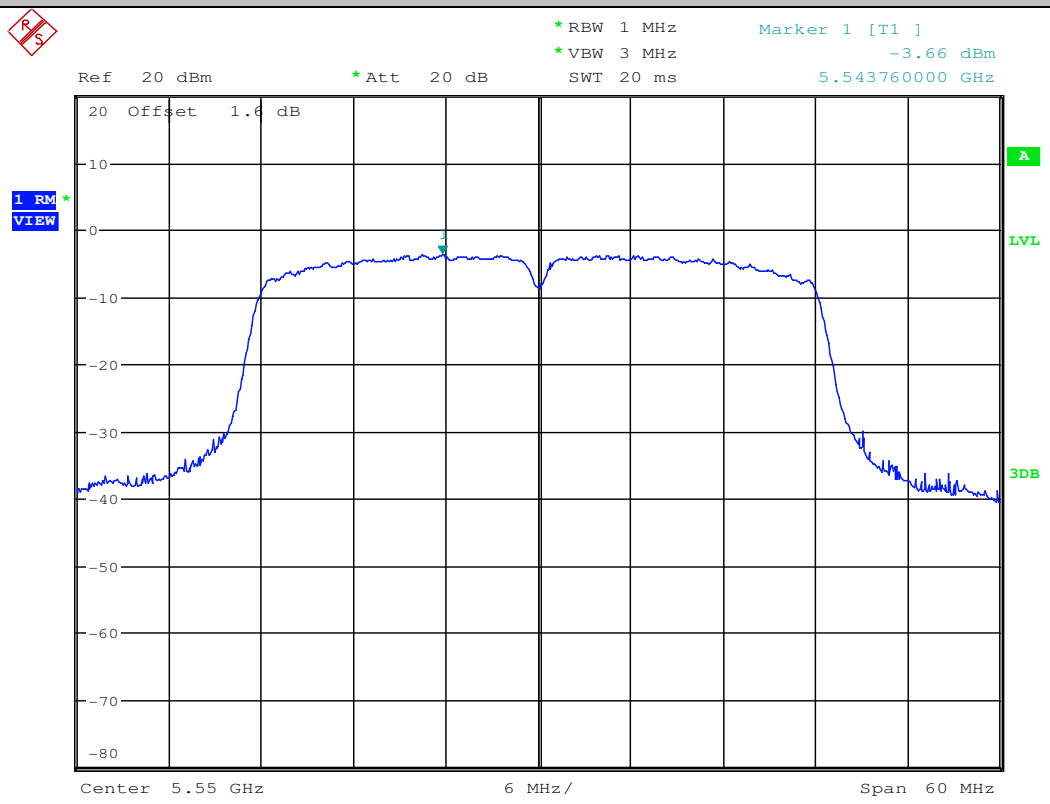

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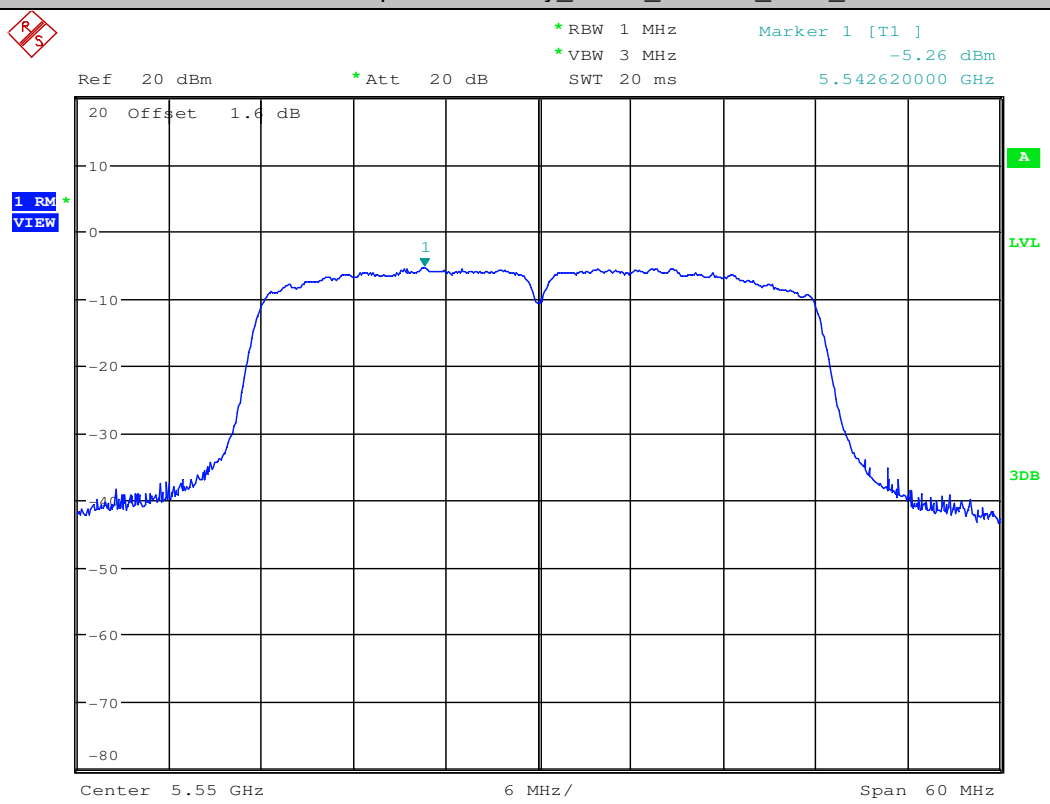
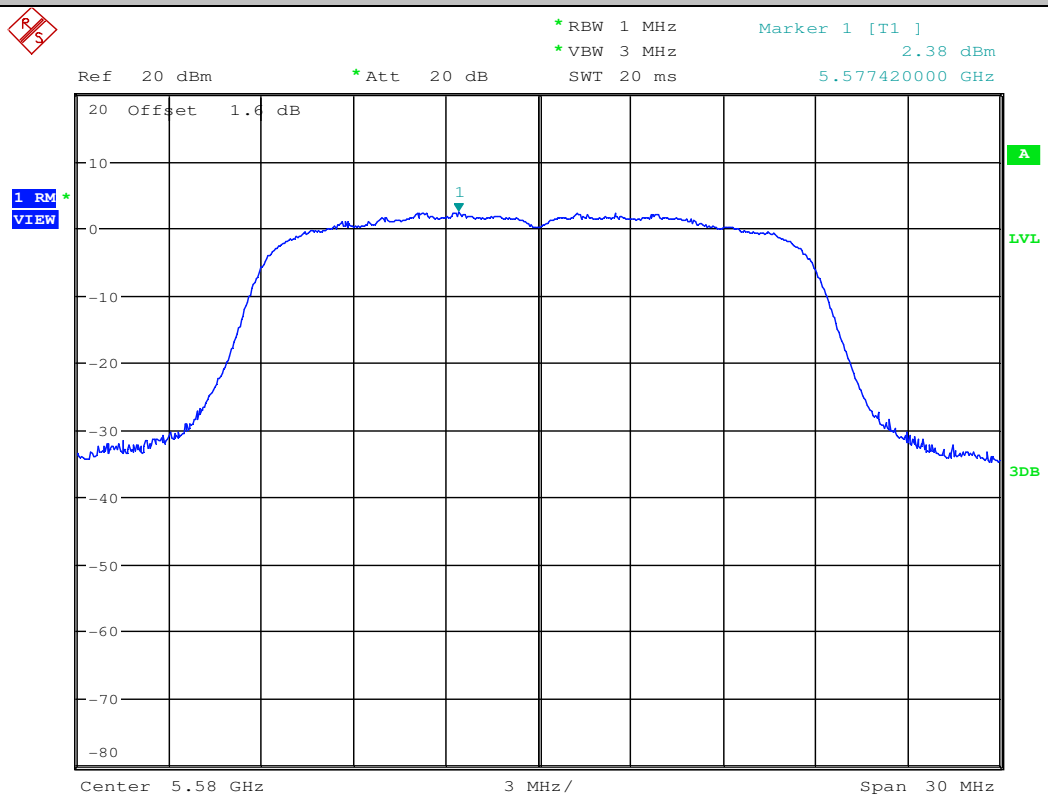


Maximum Power Spectral Density_TNVN_11N20_5580_Ant1



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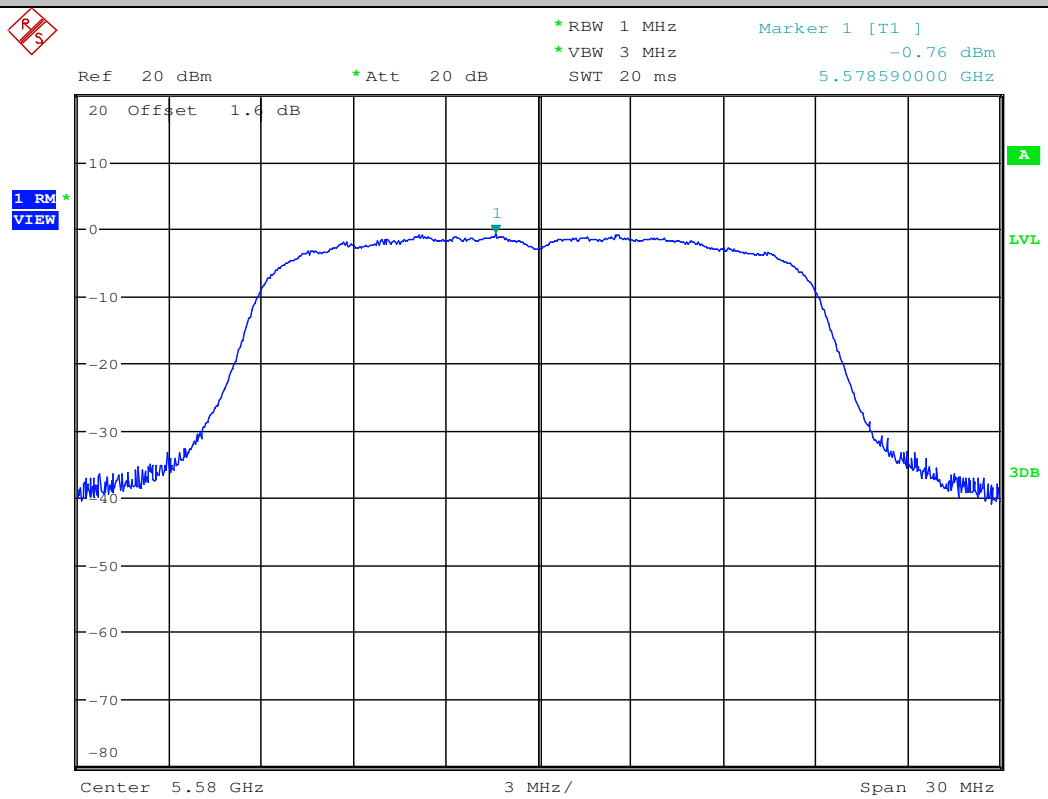

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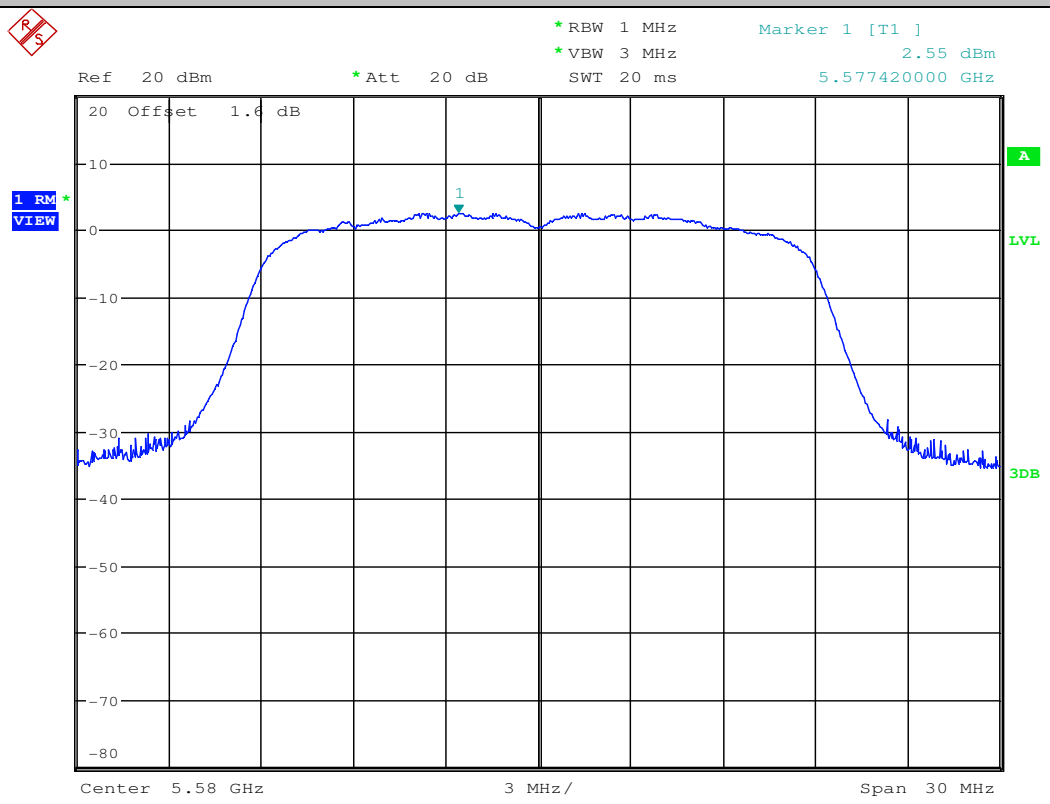

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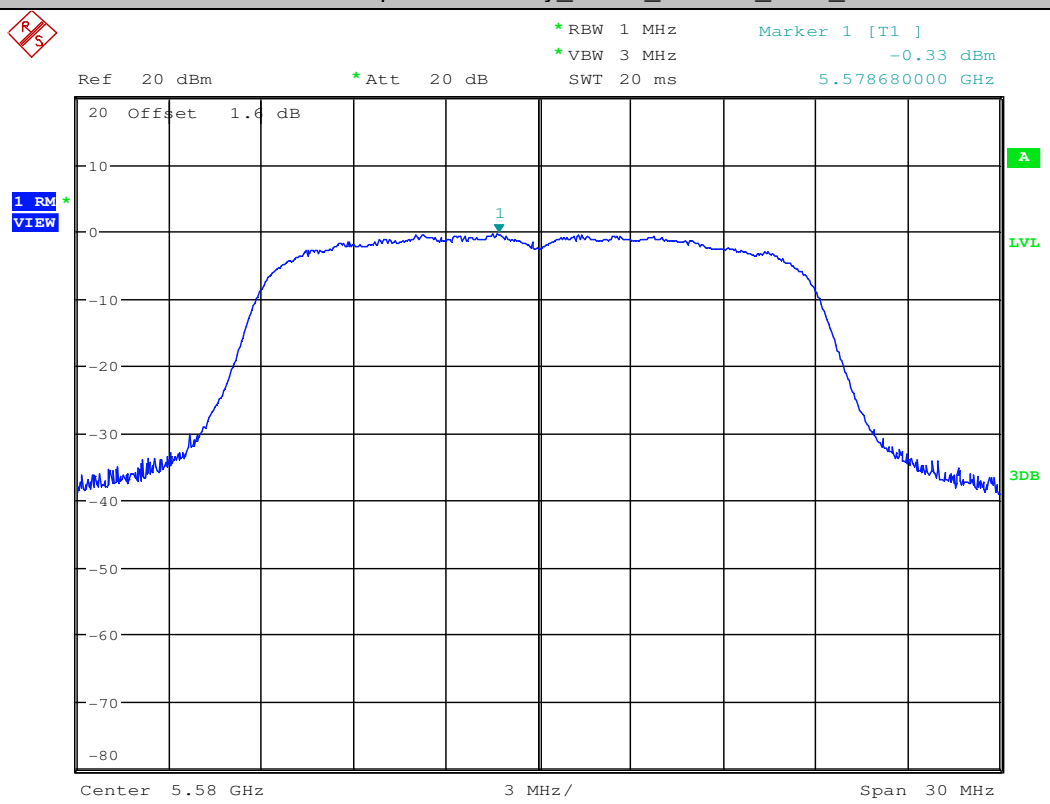
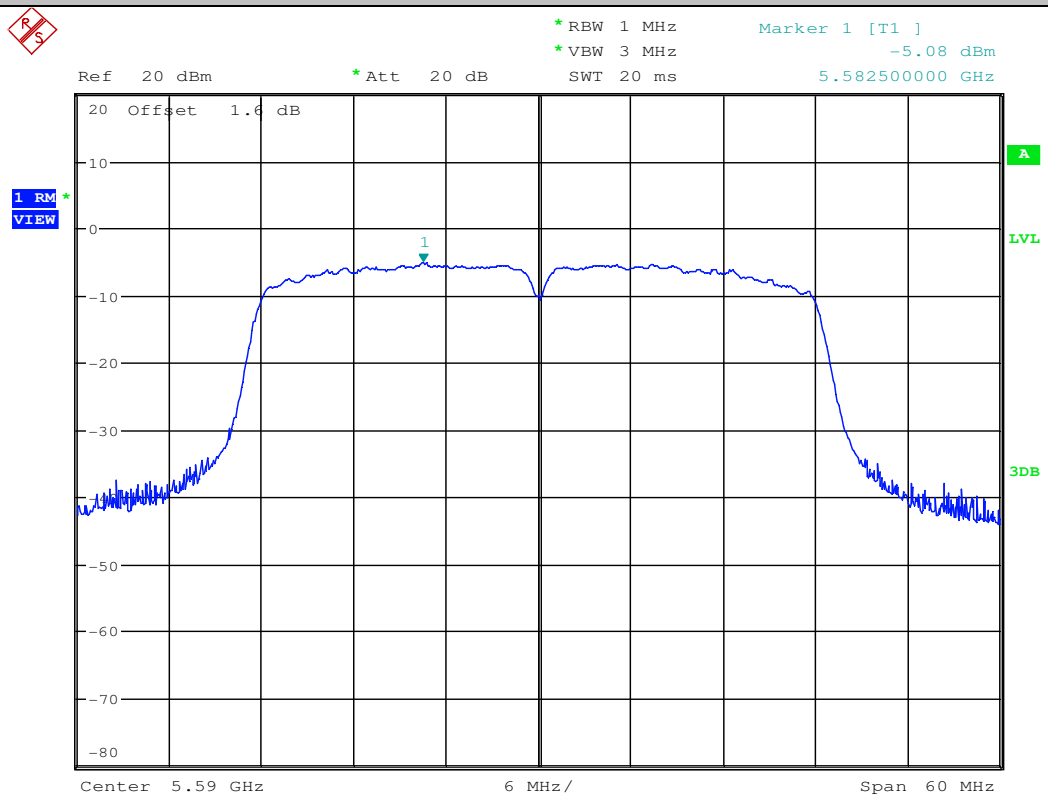


Maximum Power Spectral Density_TNVN_11AC40_5590_Ant1



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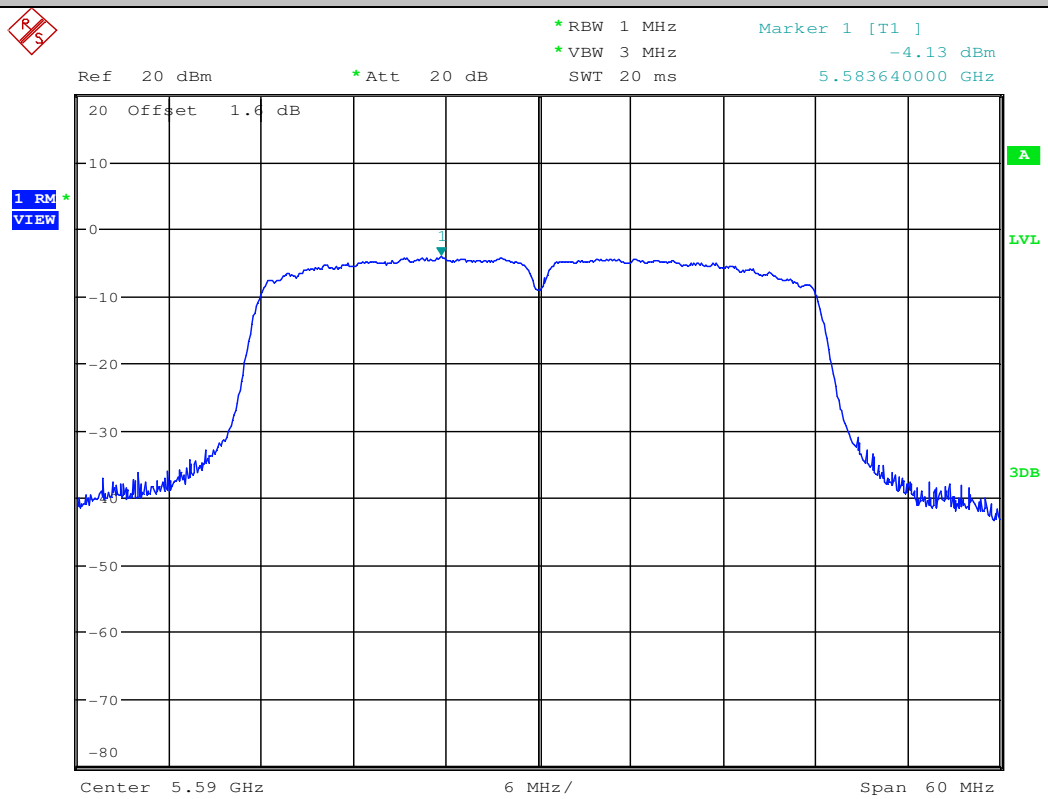

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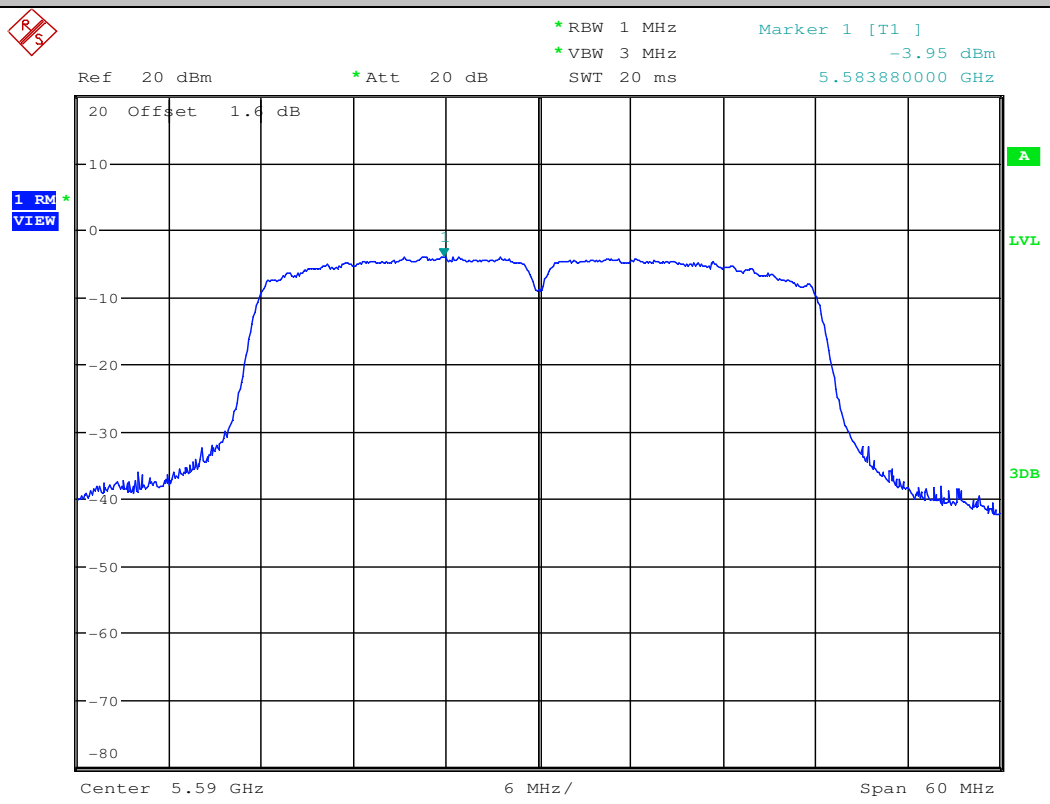

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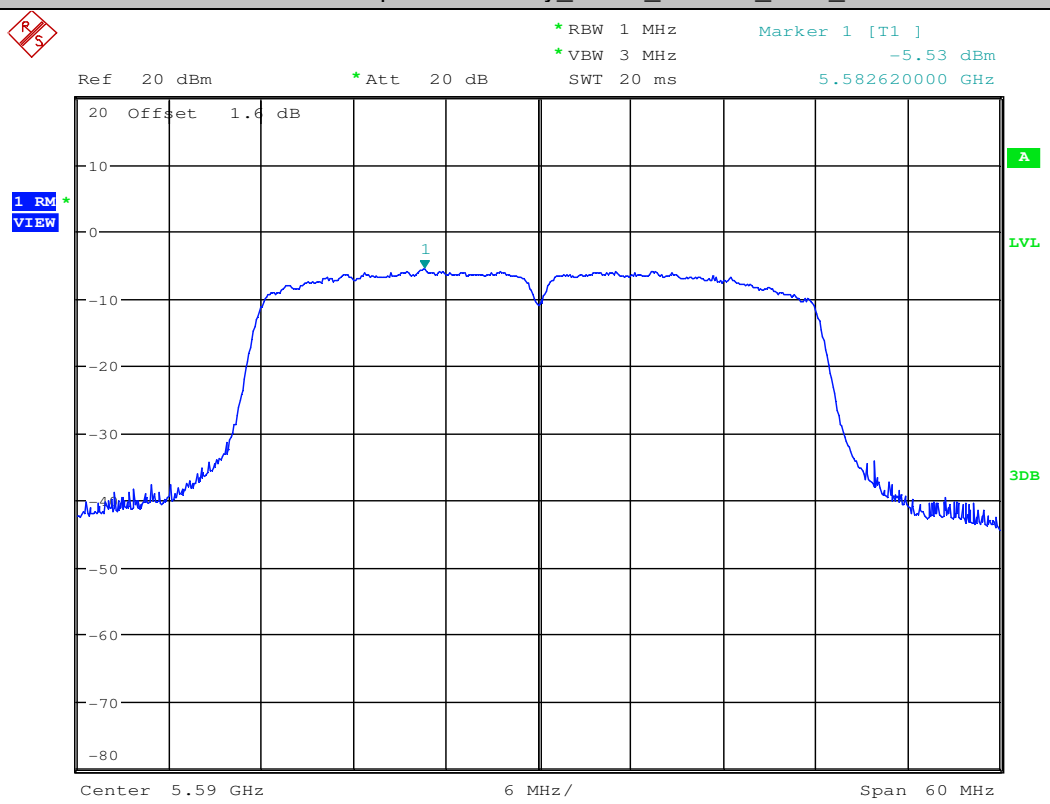
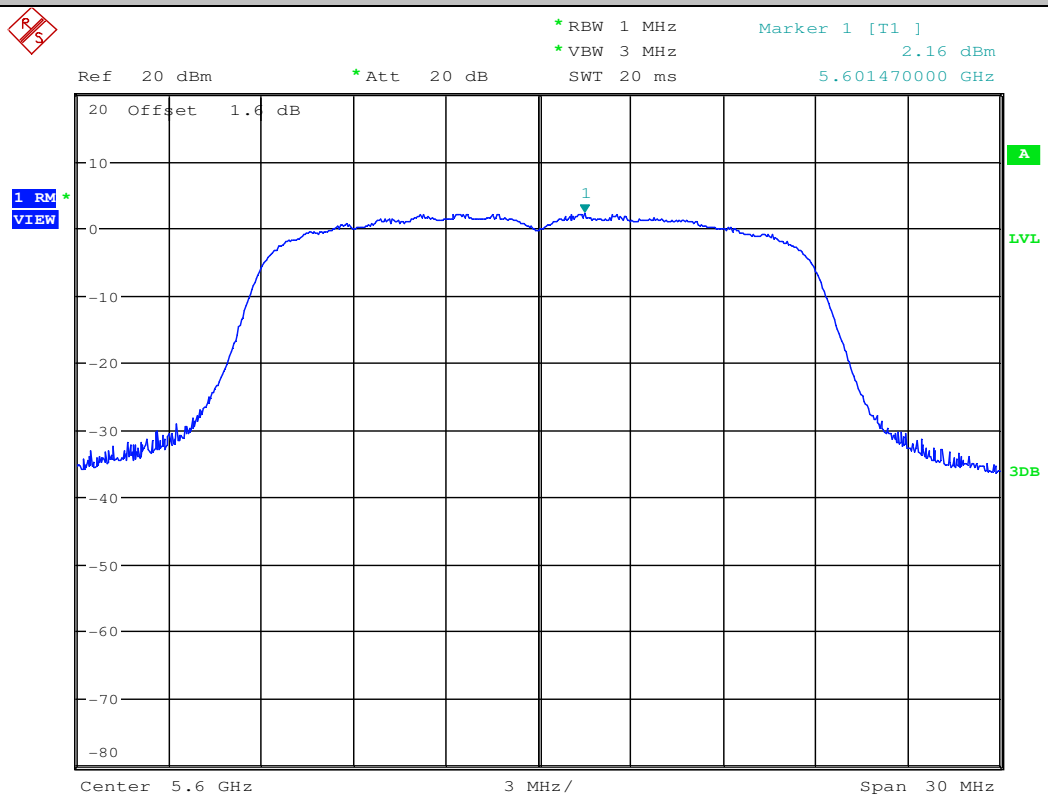


Maximum Power Spectral Density_TNVN_11N20_5600_Ant1



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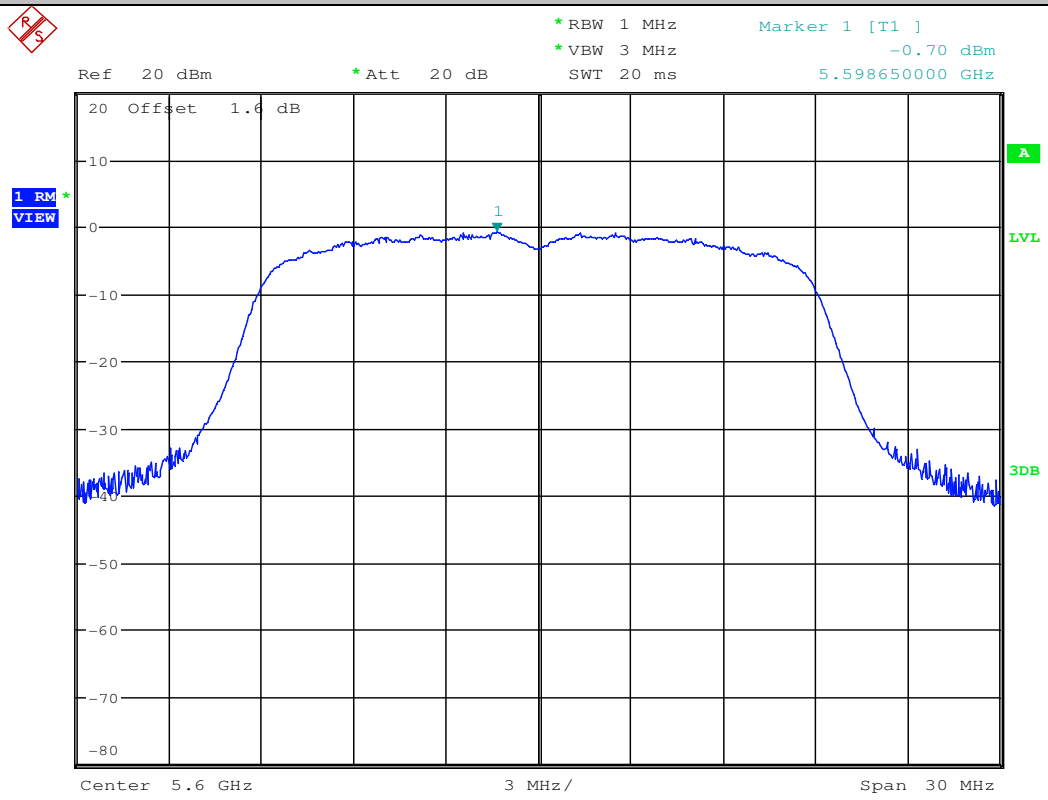

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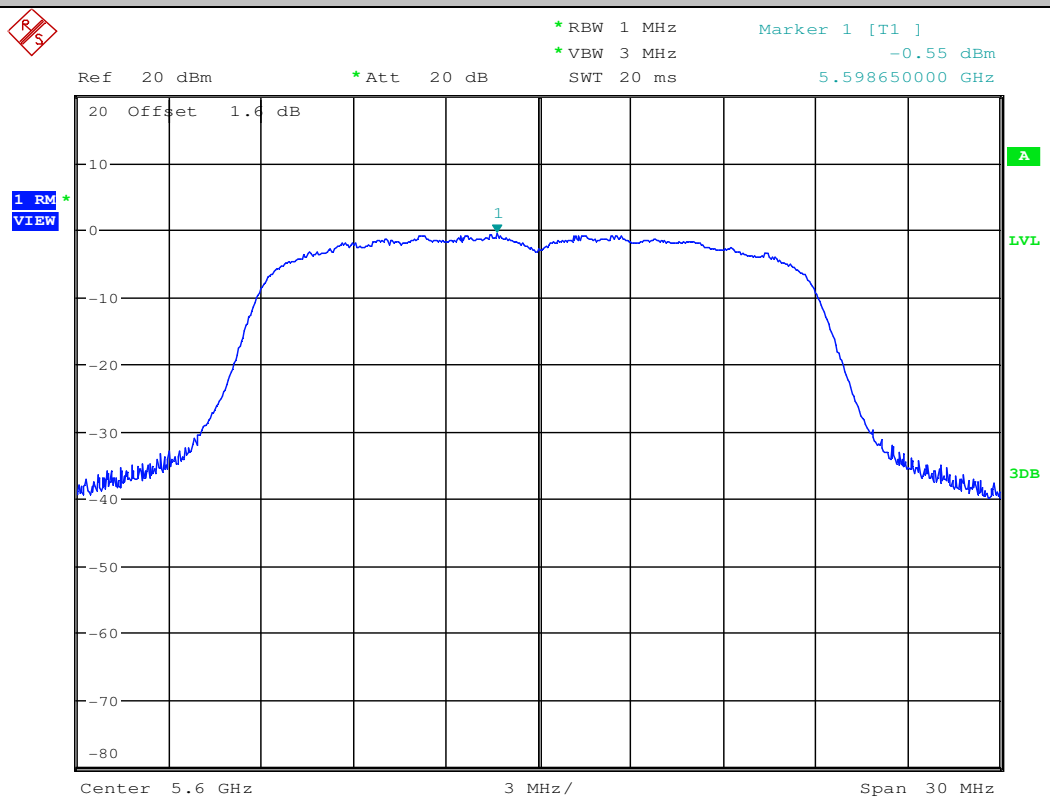

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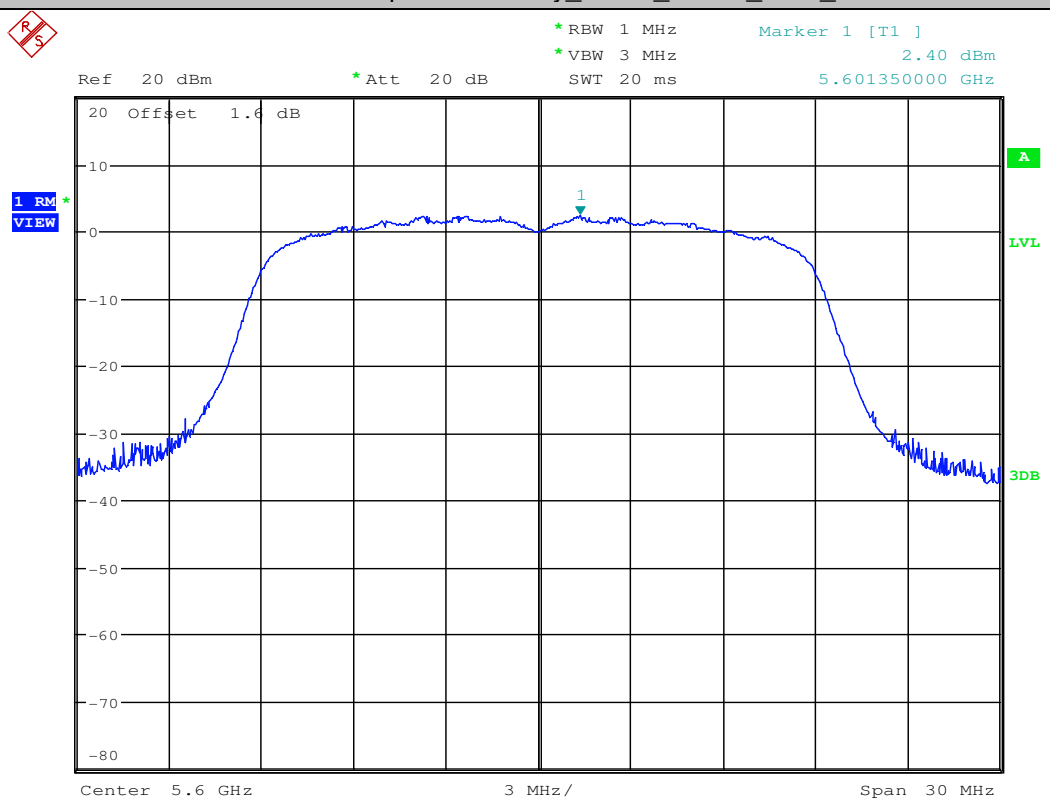

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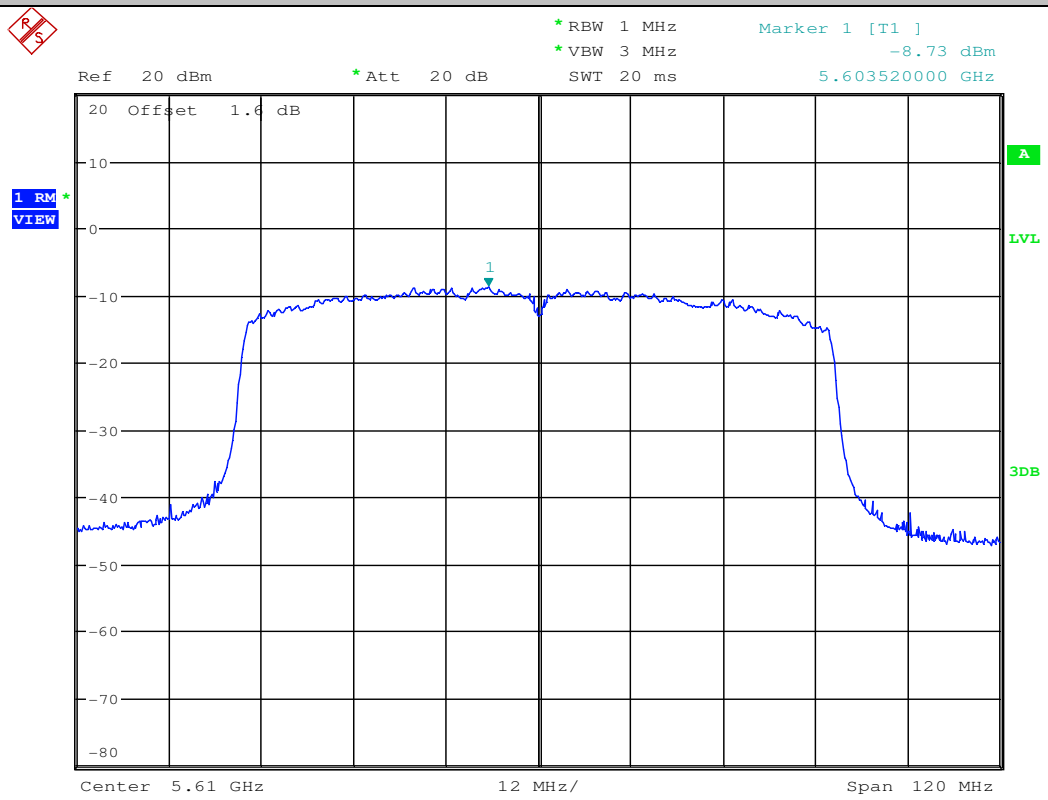

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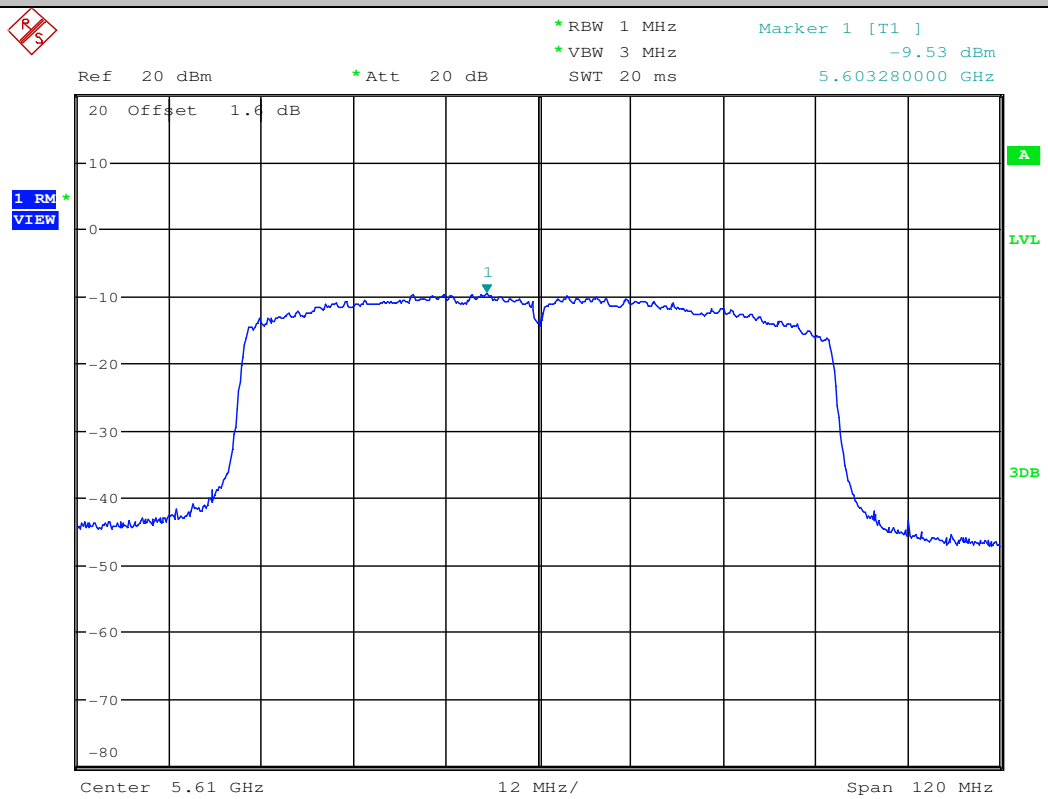
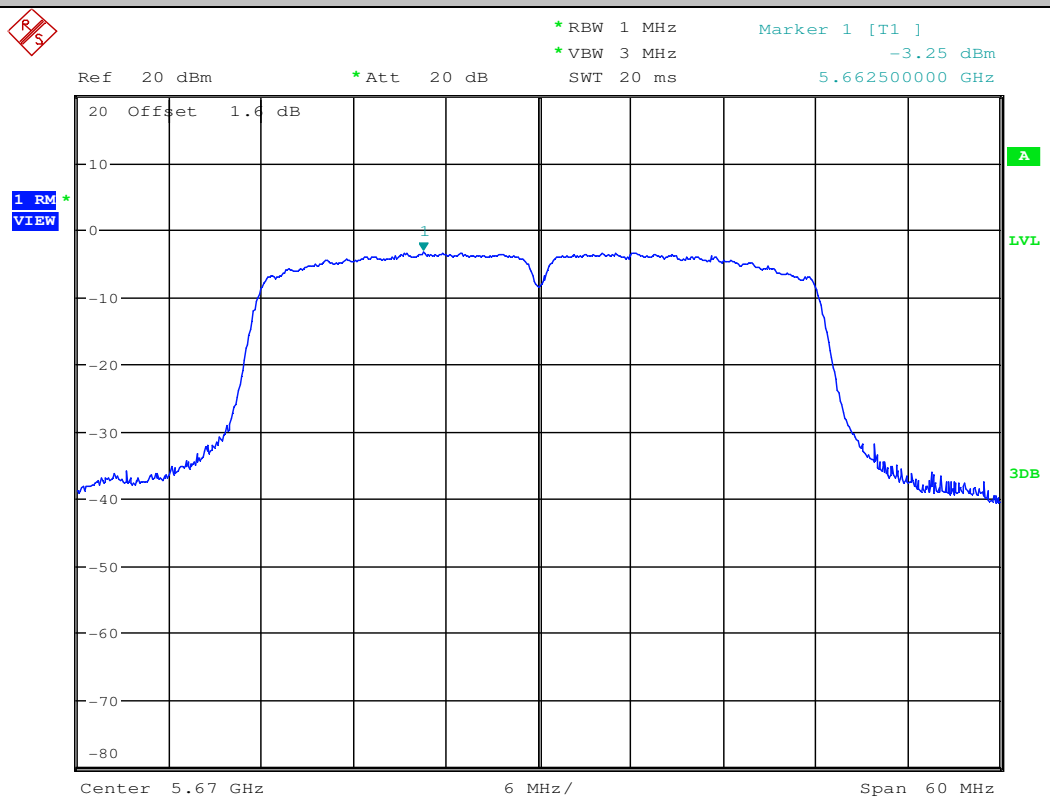
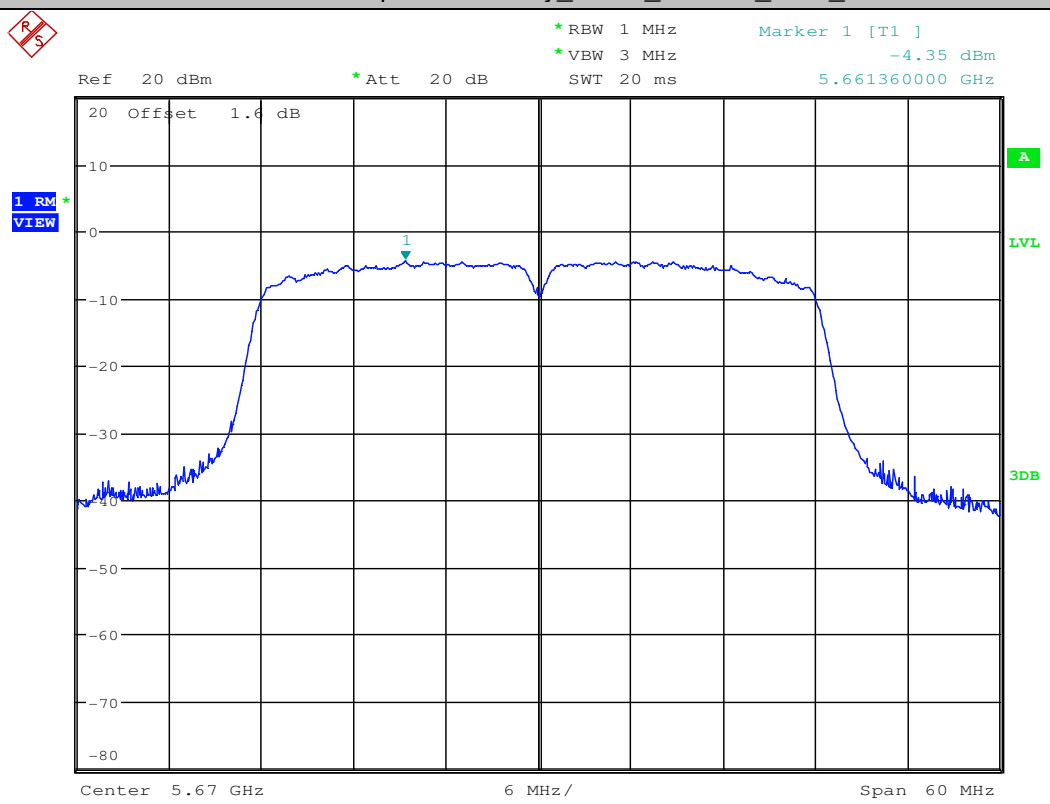


Maximum Power Spectral Density_TNVN_11N40_5670_Ant1



Maximum Power Spectral Density_TNVN_11AC40_5670_Ant1



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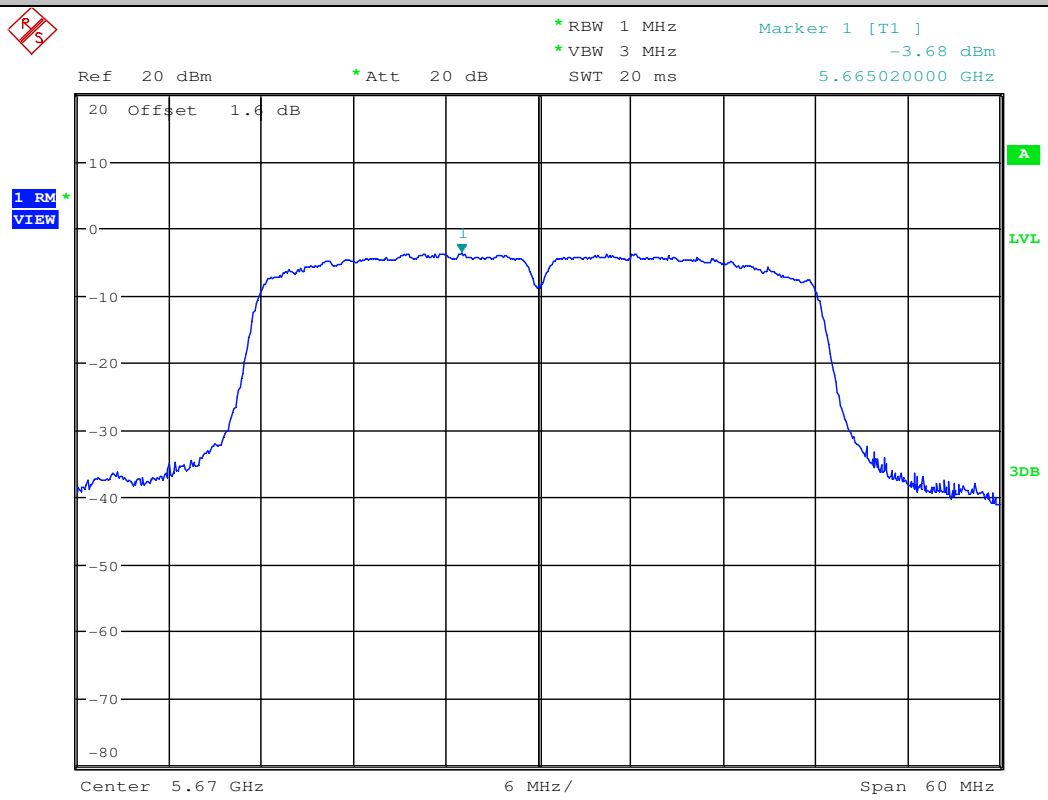

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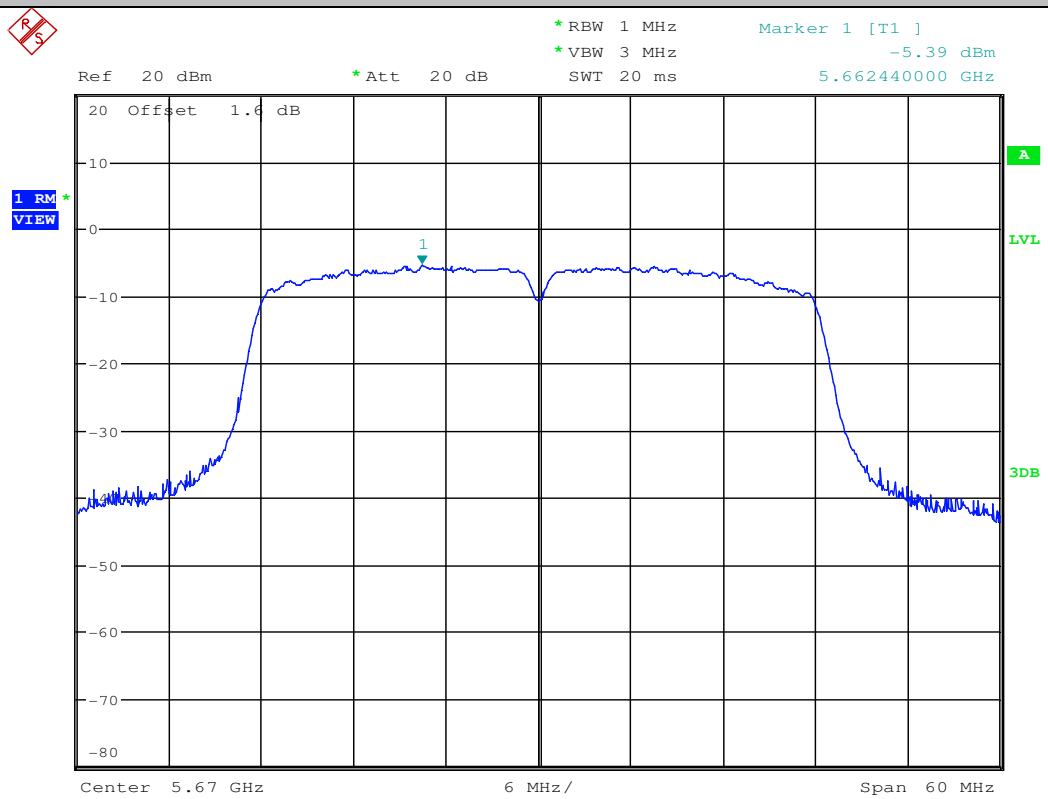
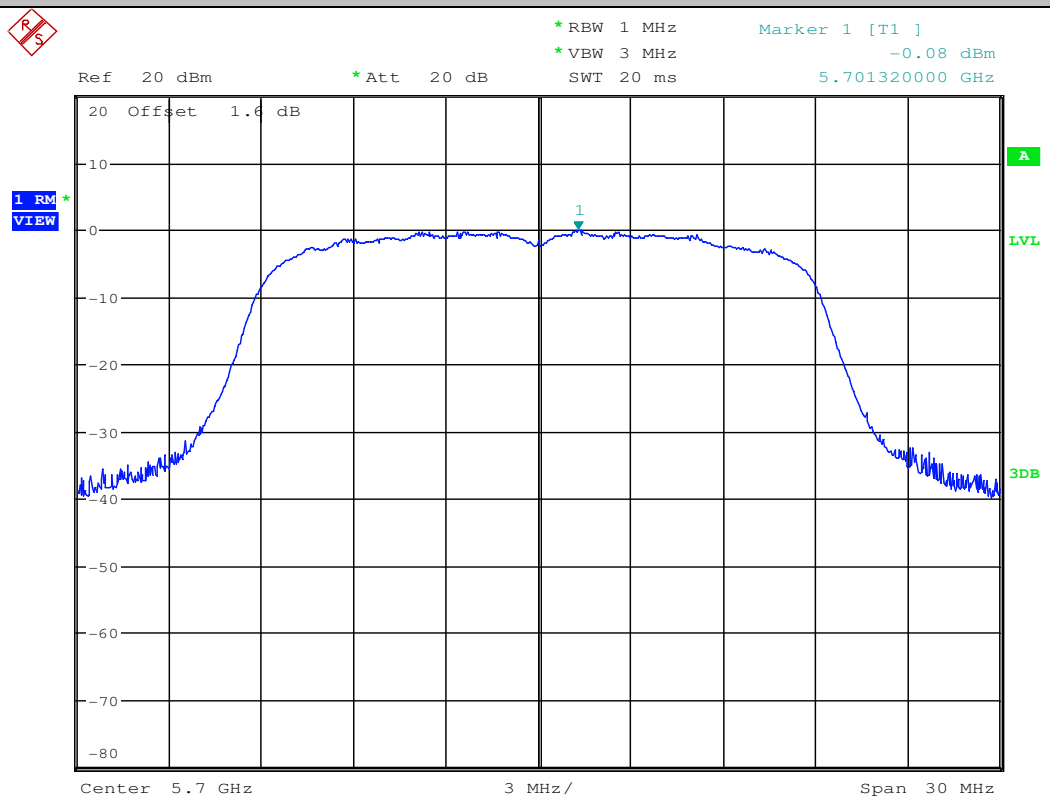


Maximum Power Spectral Density_TNVN_11AC20_5700_Ant1



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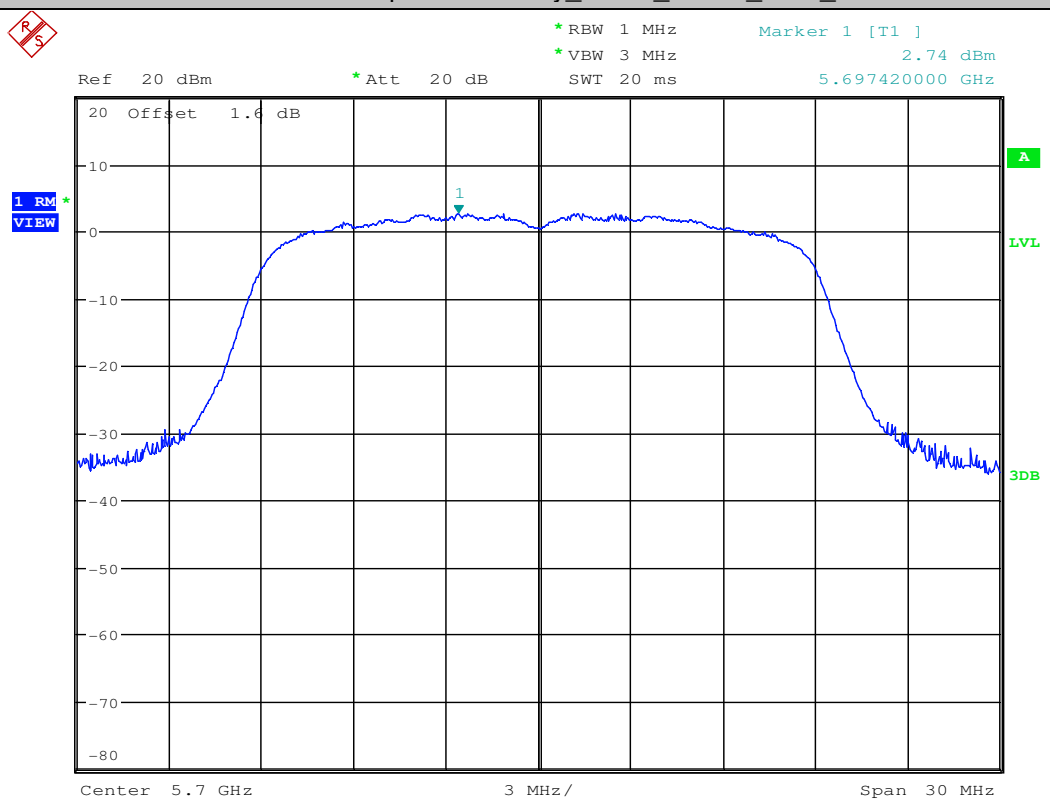

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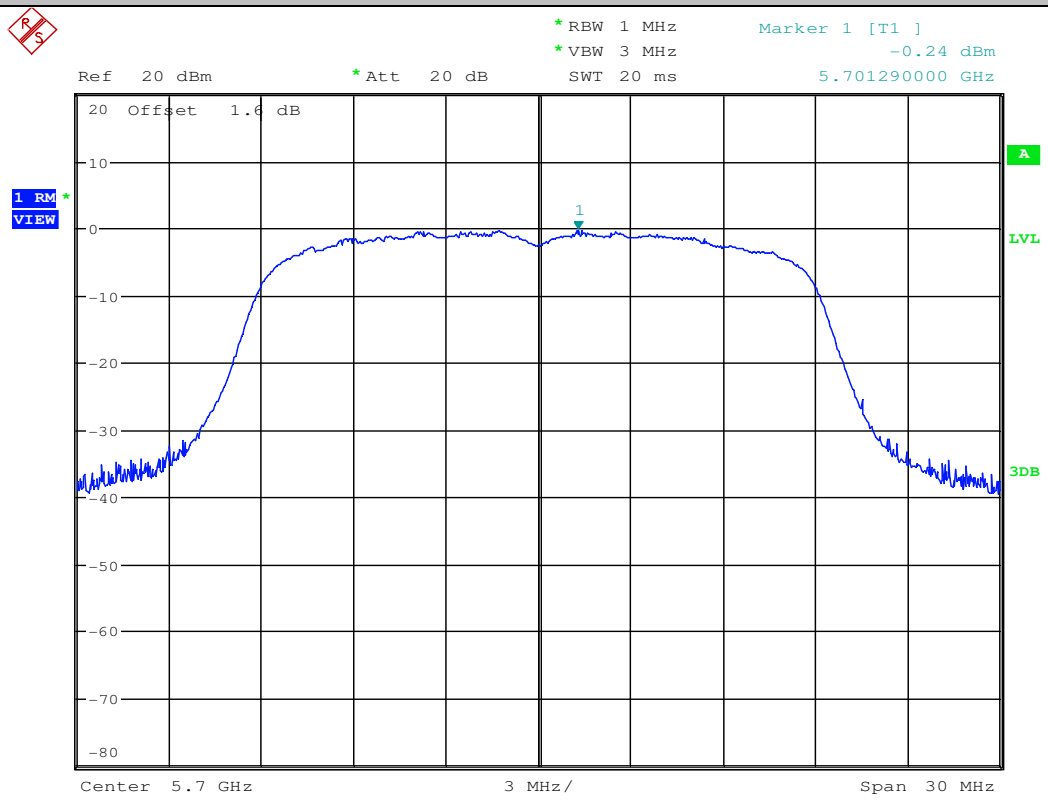

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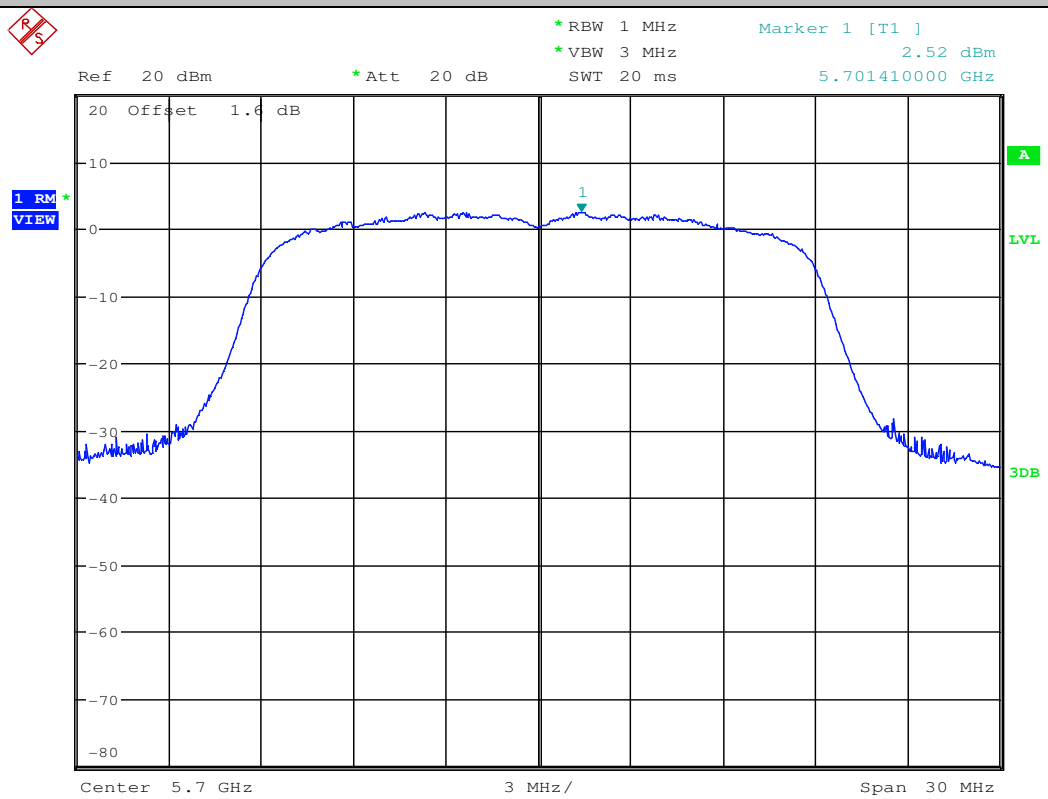
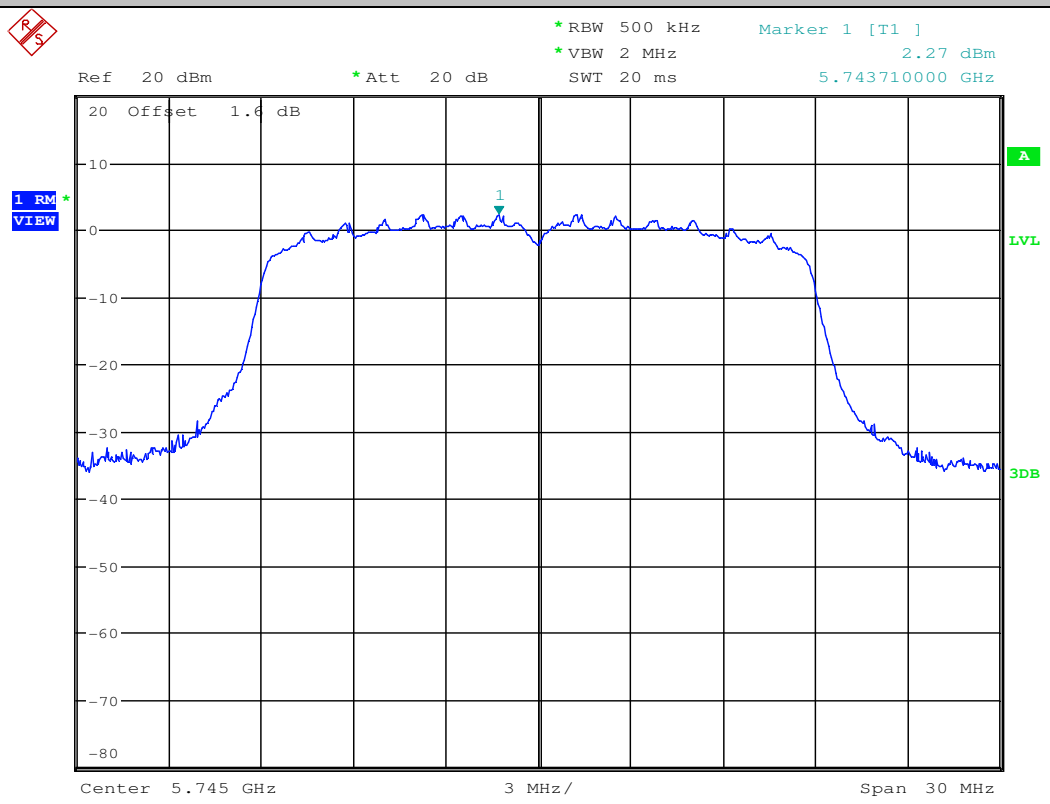


Maximum Power Spectral Density_TNVN_11N20_5745_Ant1



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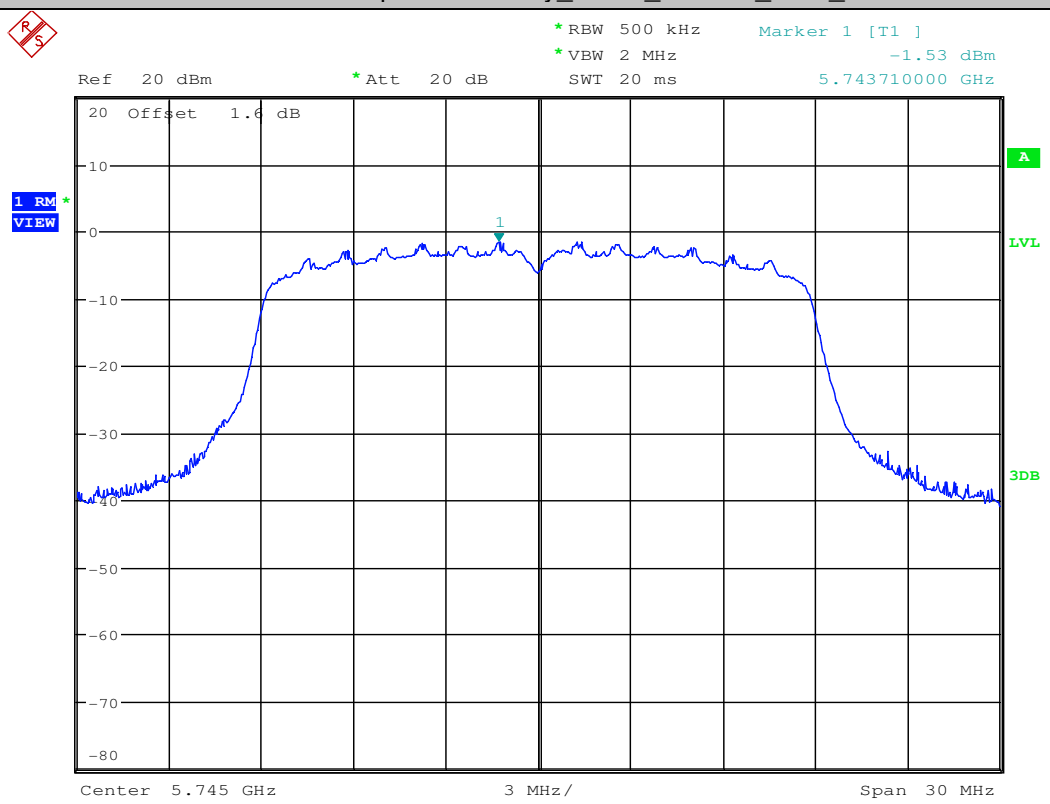

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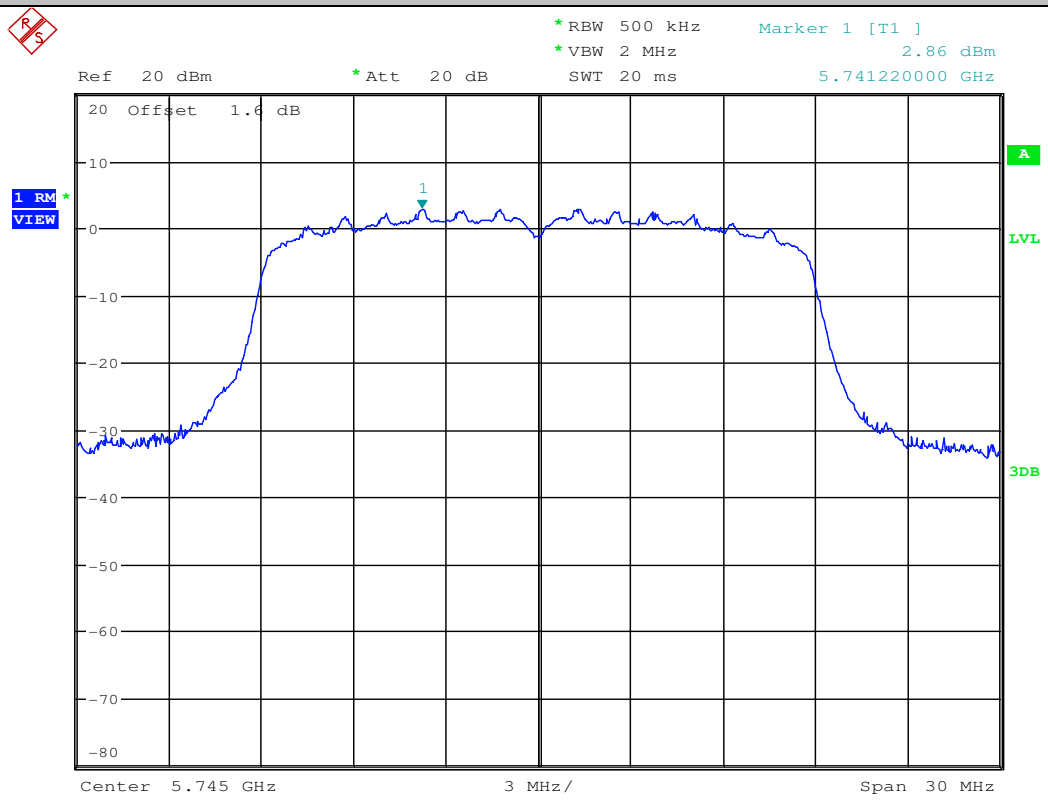

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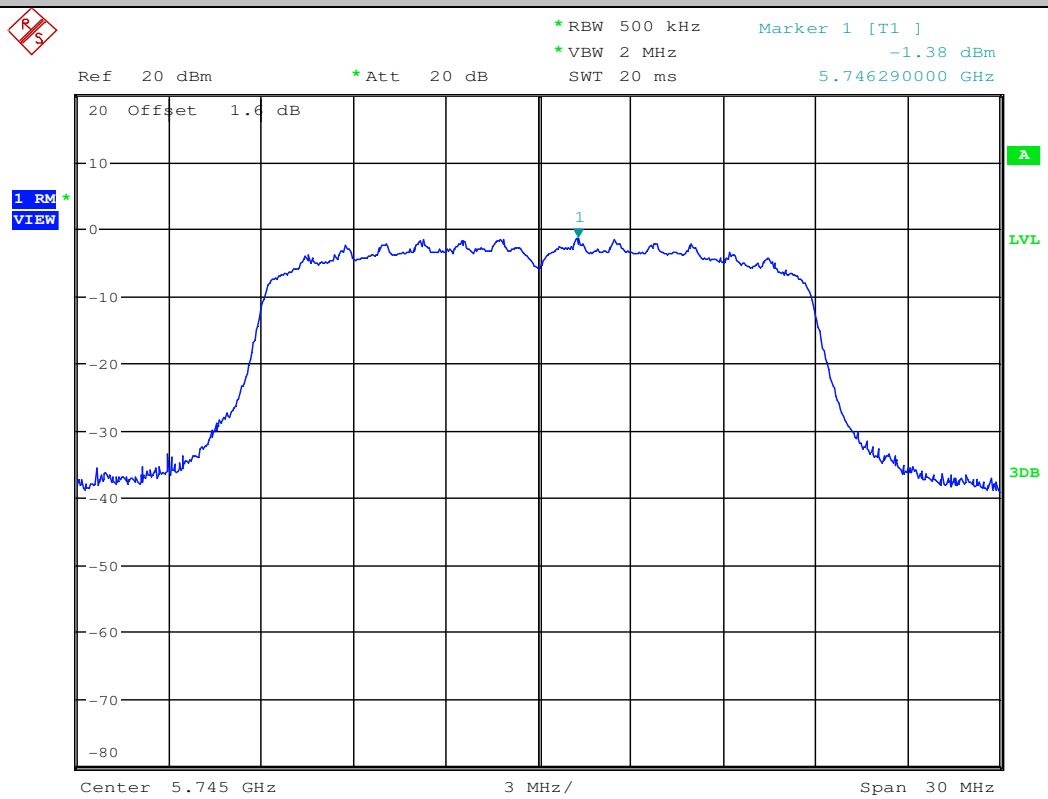

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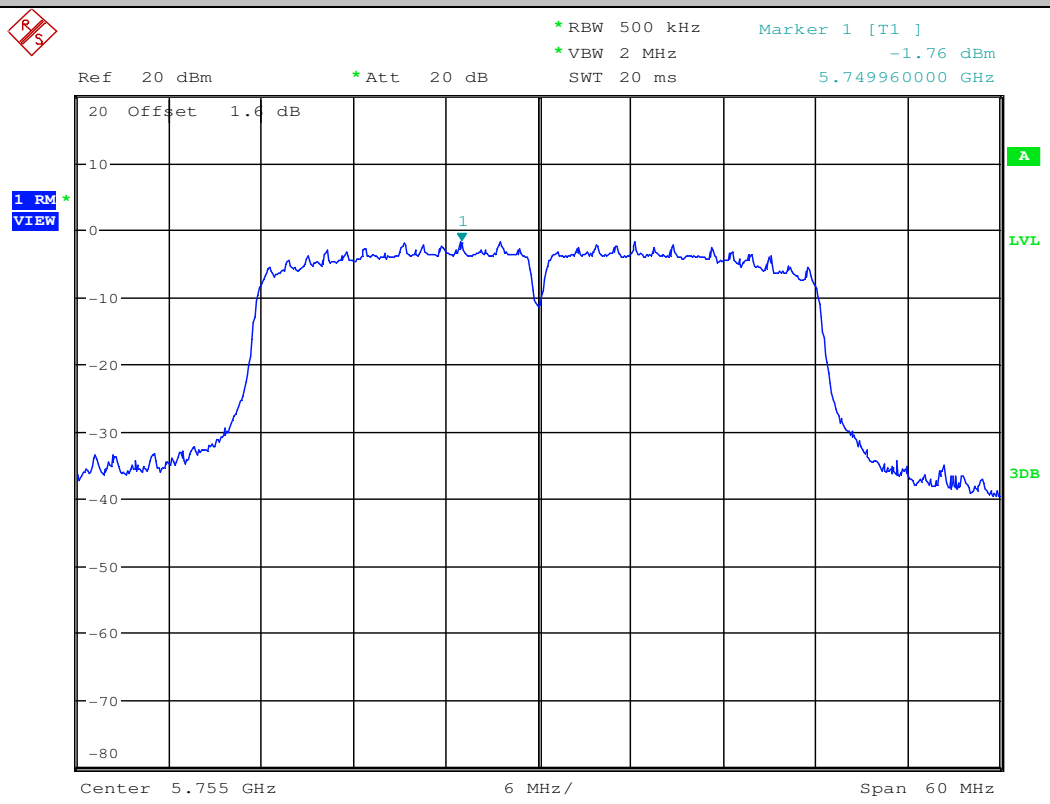
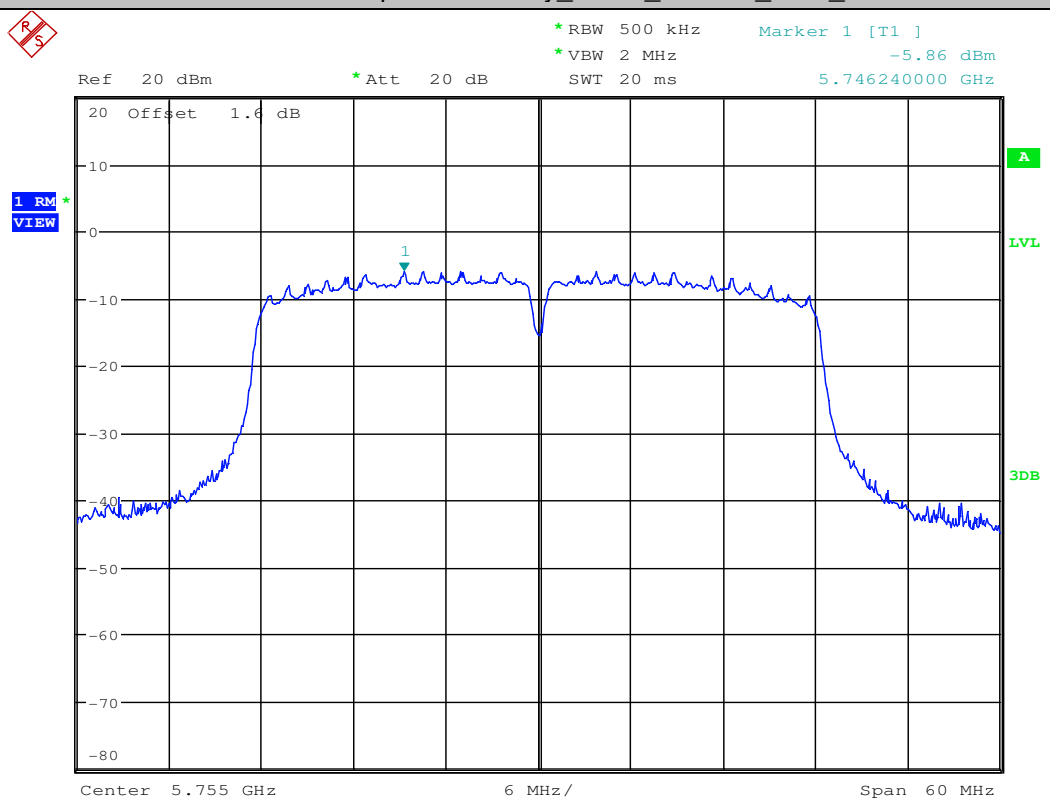


Maximum Power Spectral Density_TNVN_11AC40_5755_Ant1



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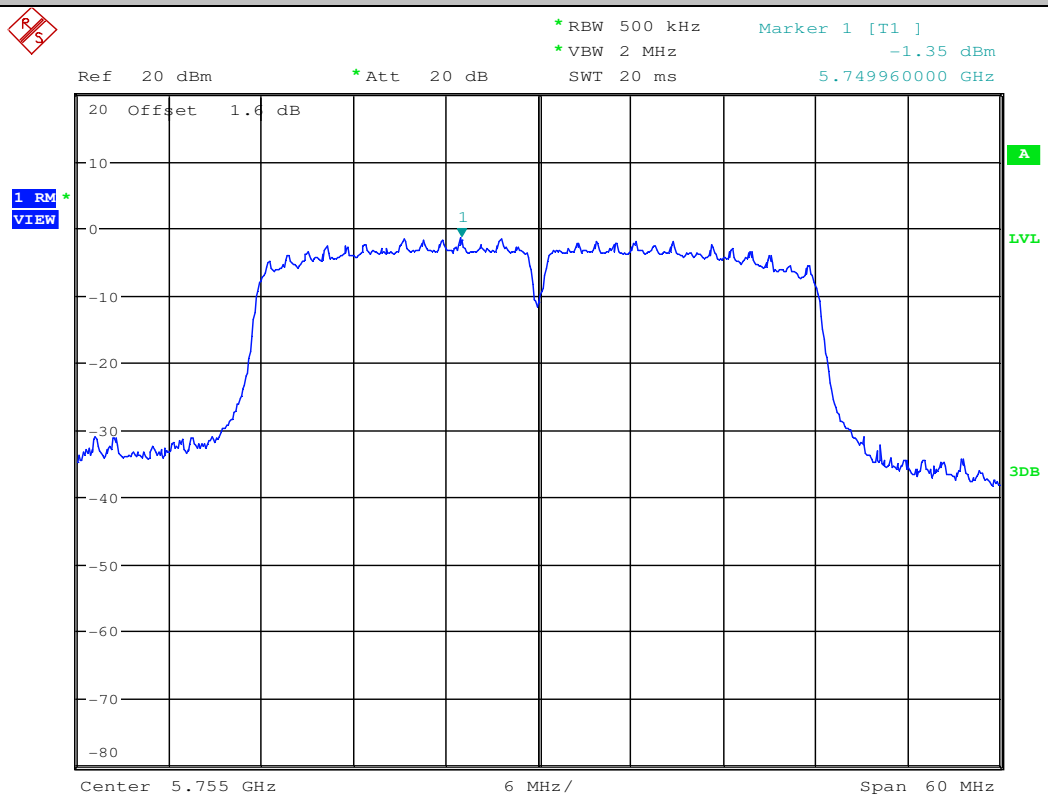

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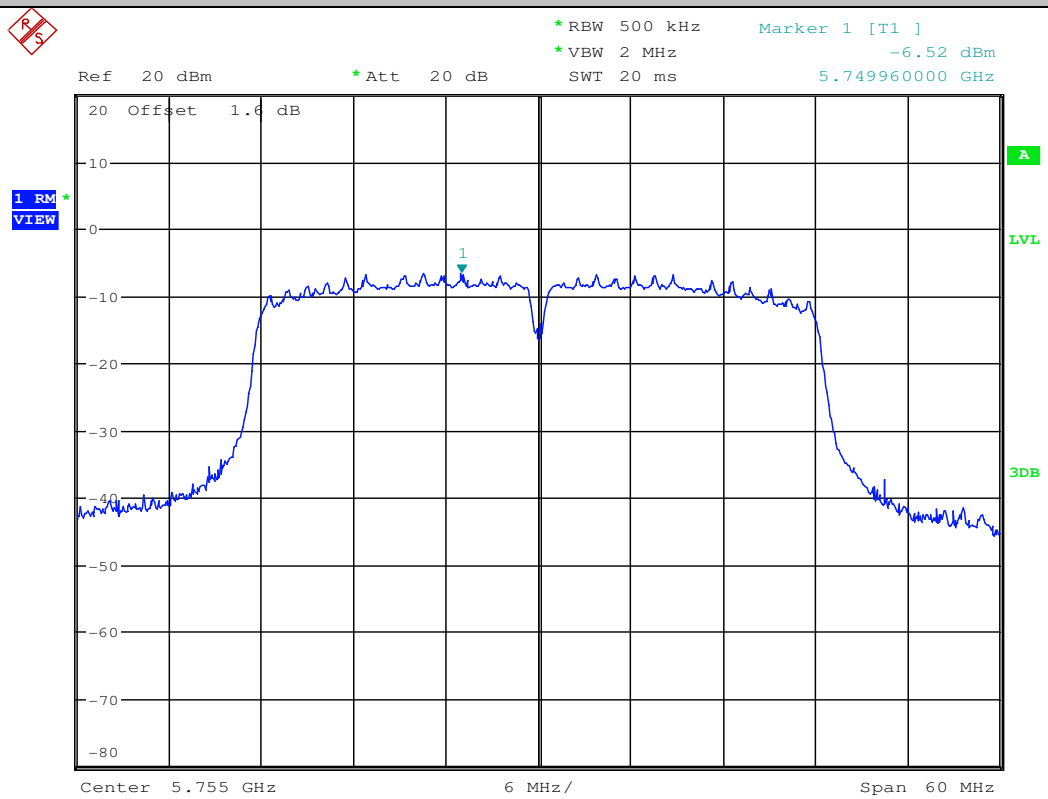

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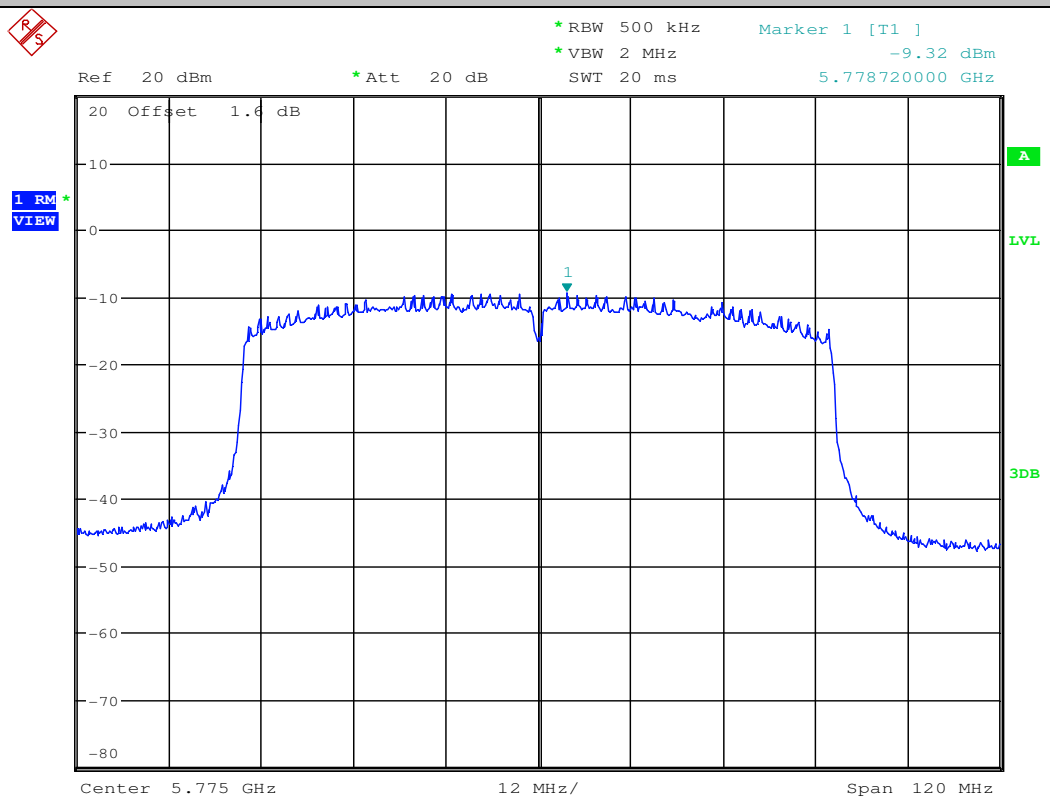

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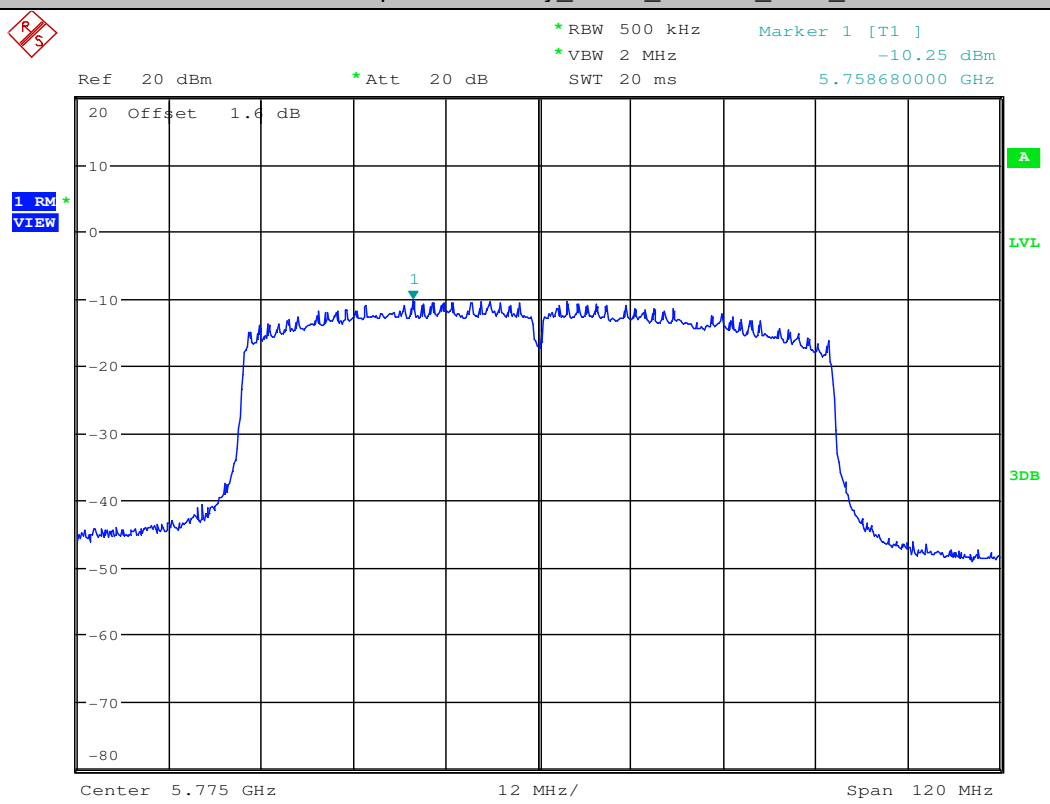

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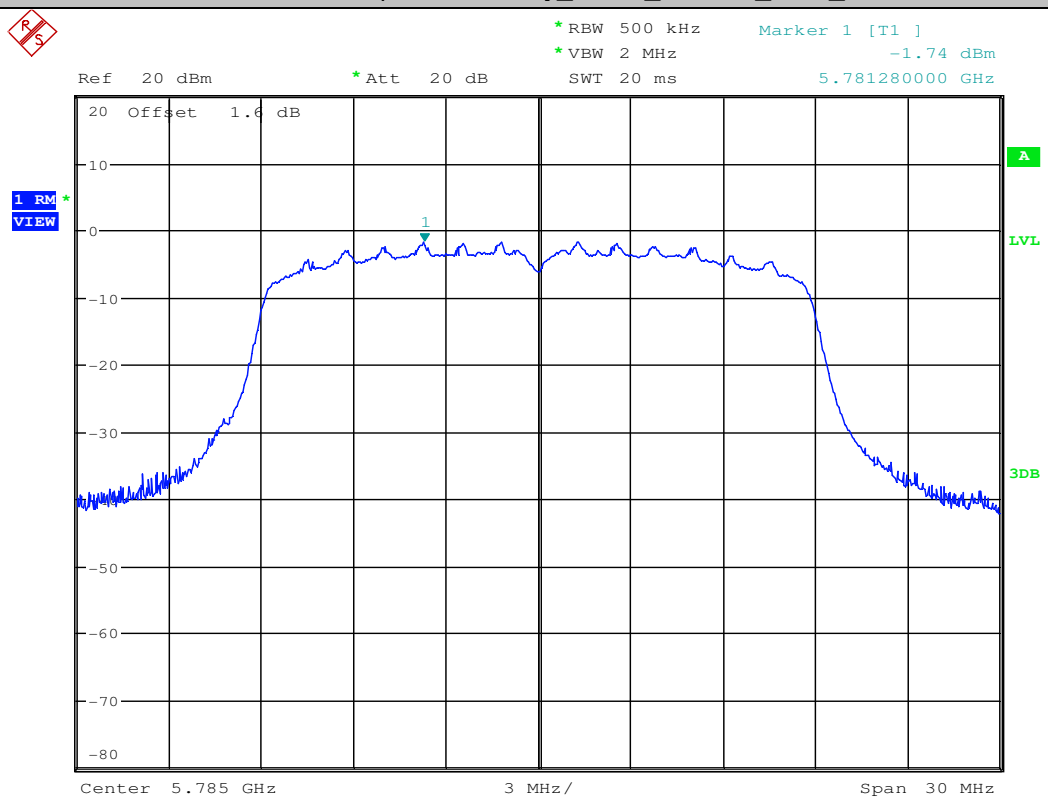
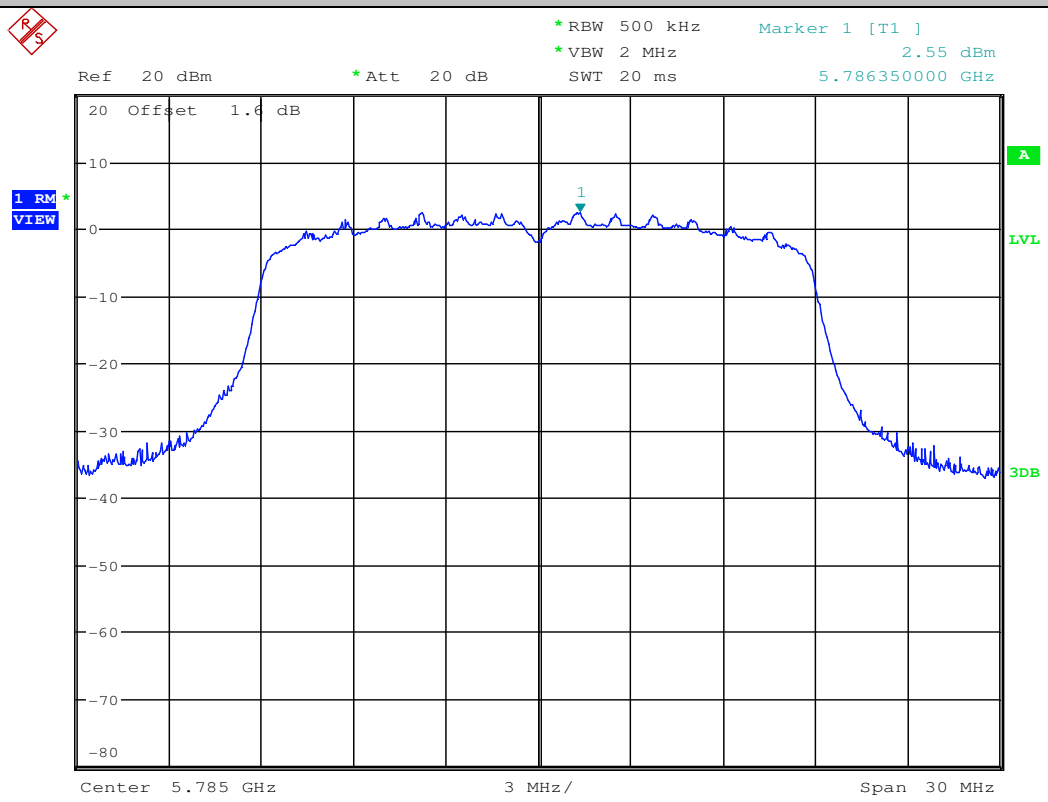


Maximum Power Spectral Density_TNVN_11N20_5785_Ant1



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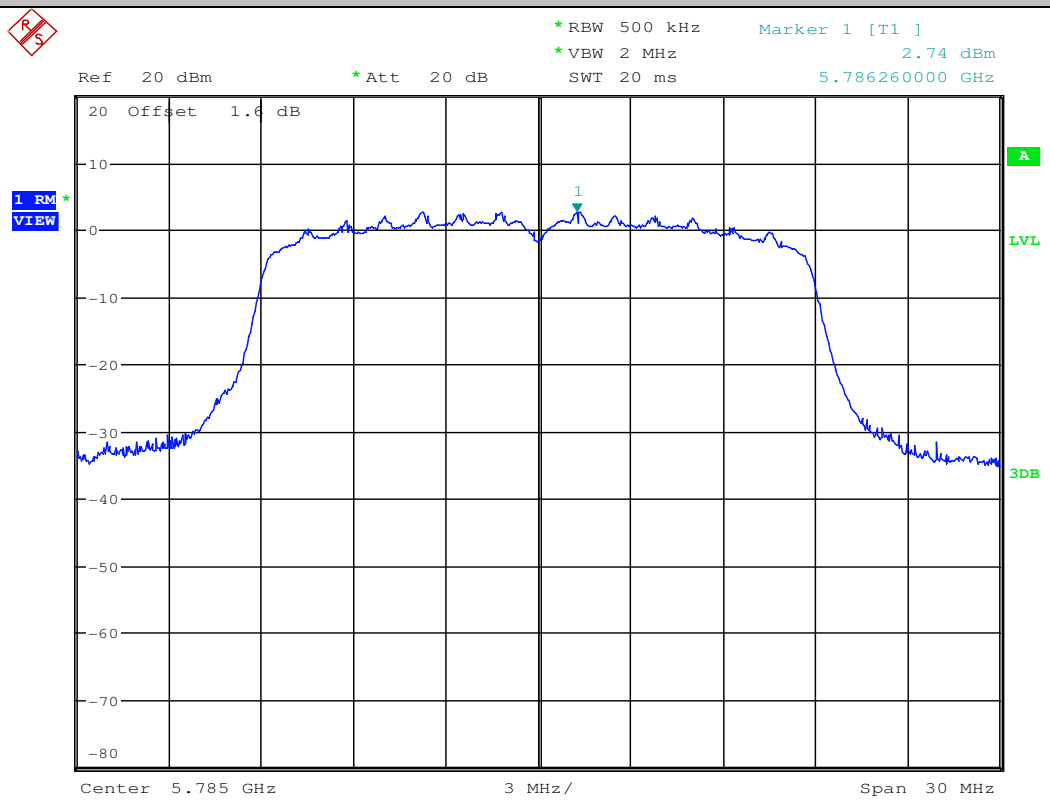

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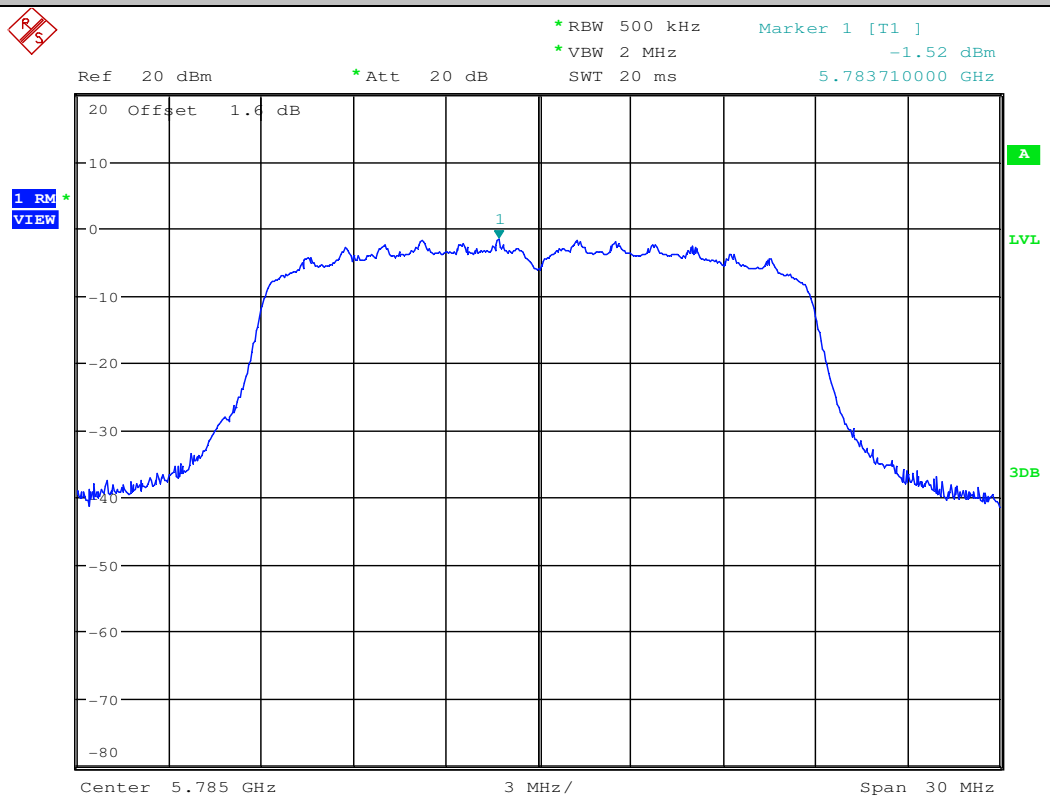

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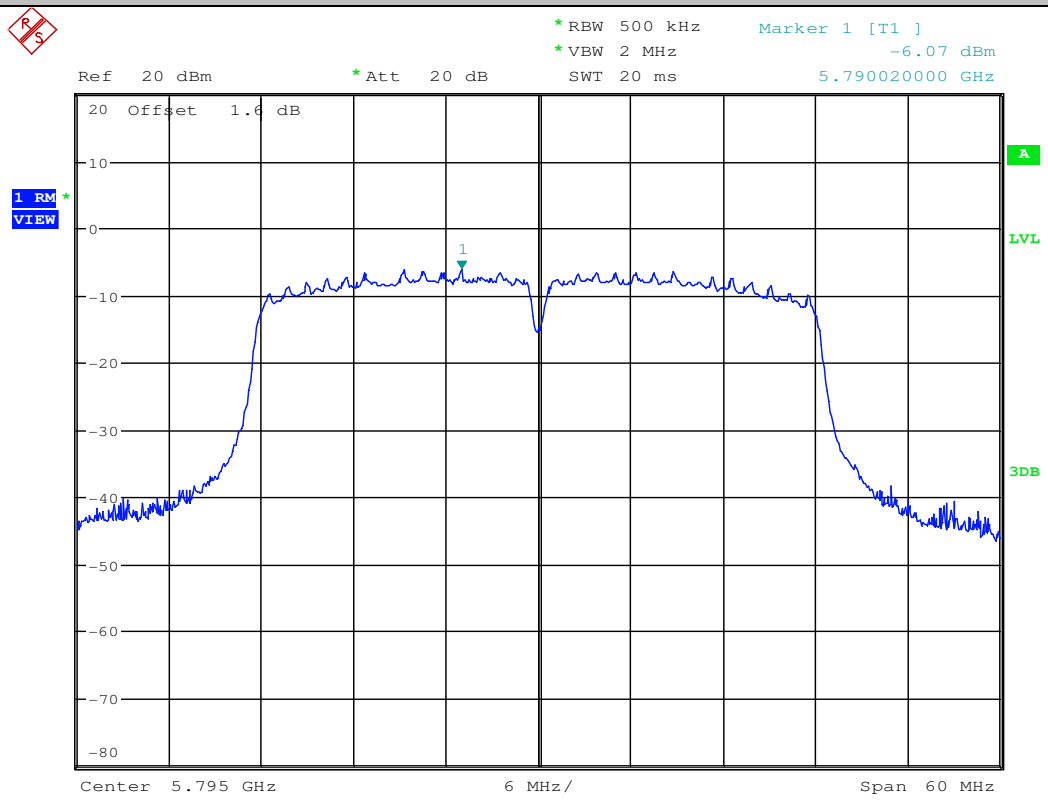
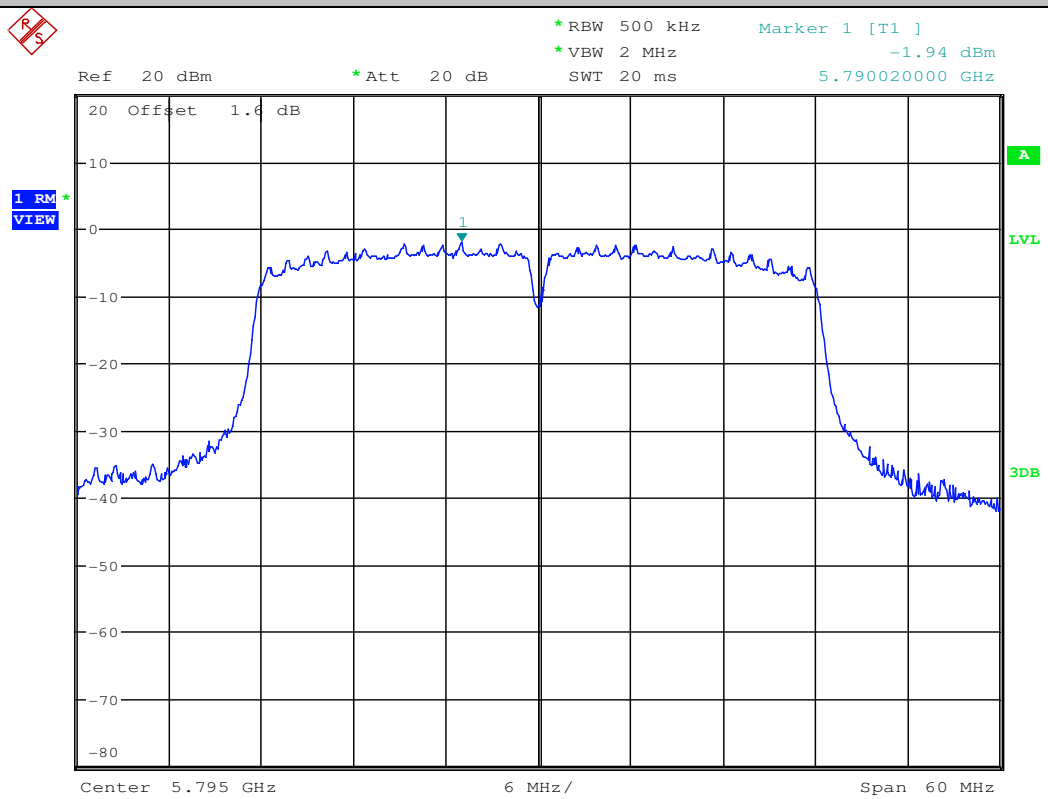


Maximum Power Spectral Density_TNVN_11N40_5795_Ant1



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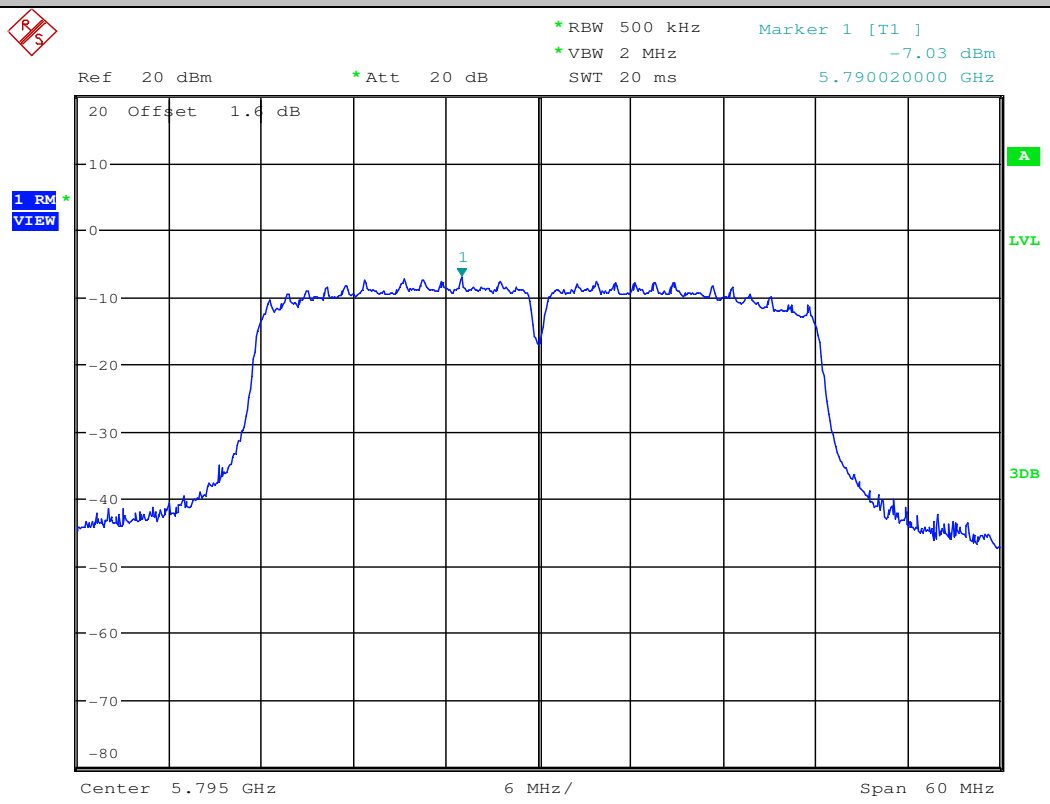

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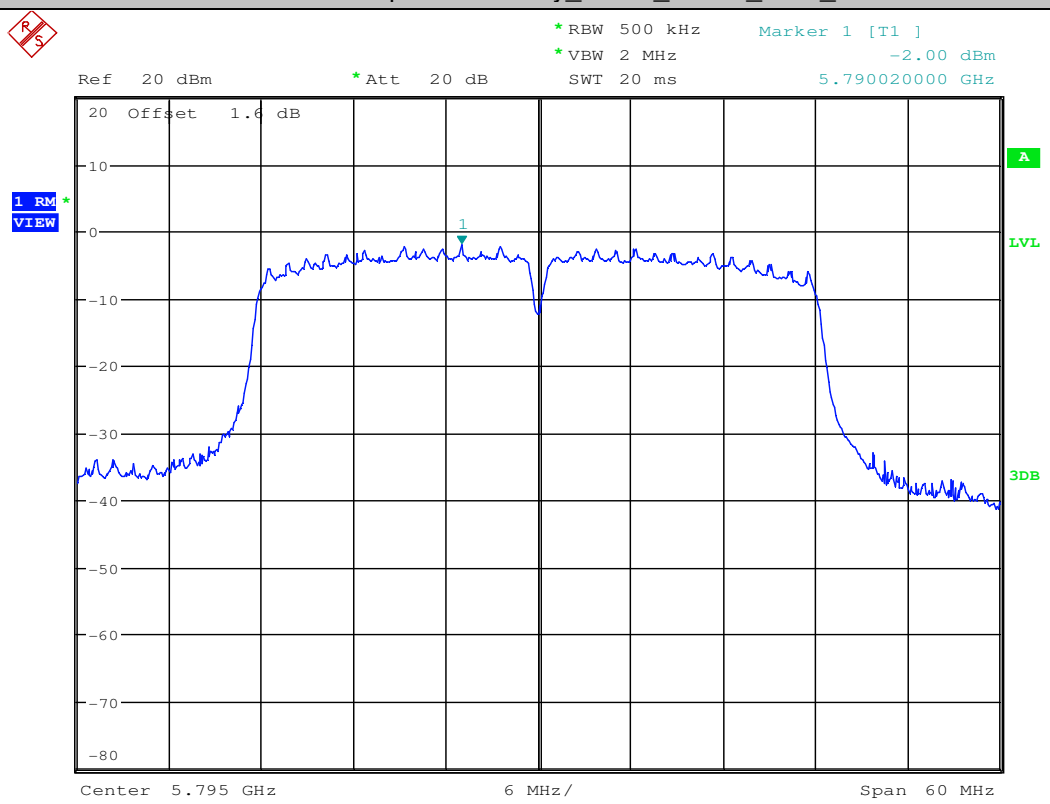

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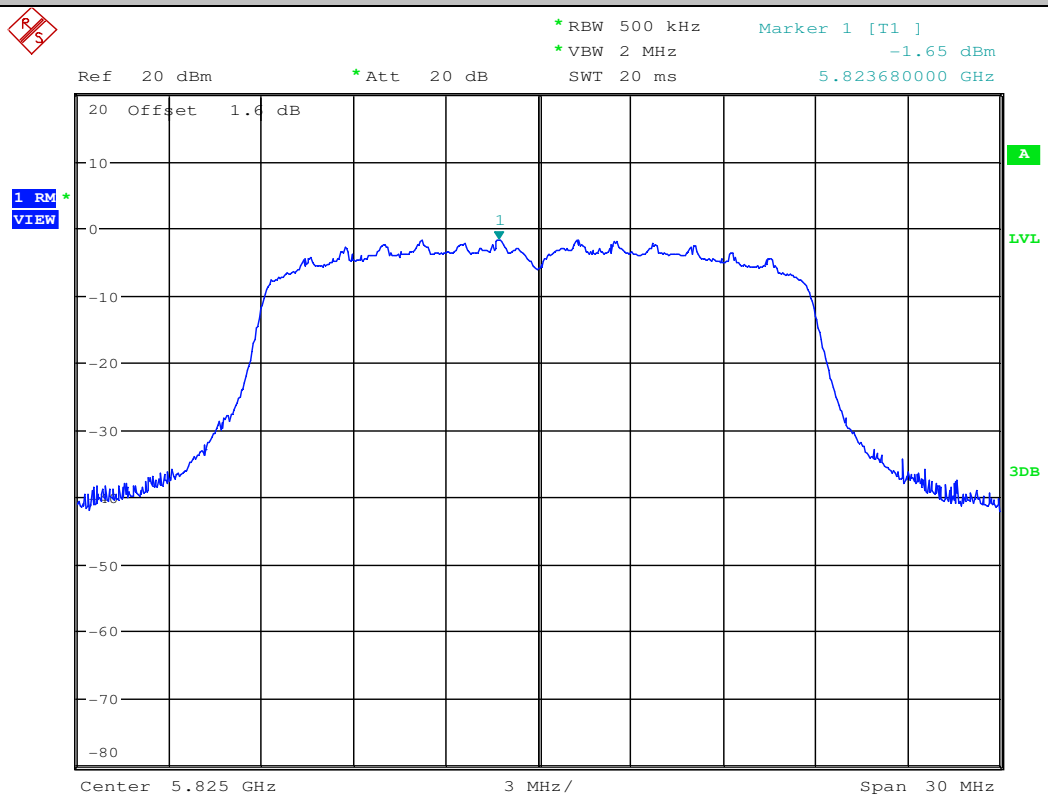

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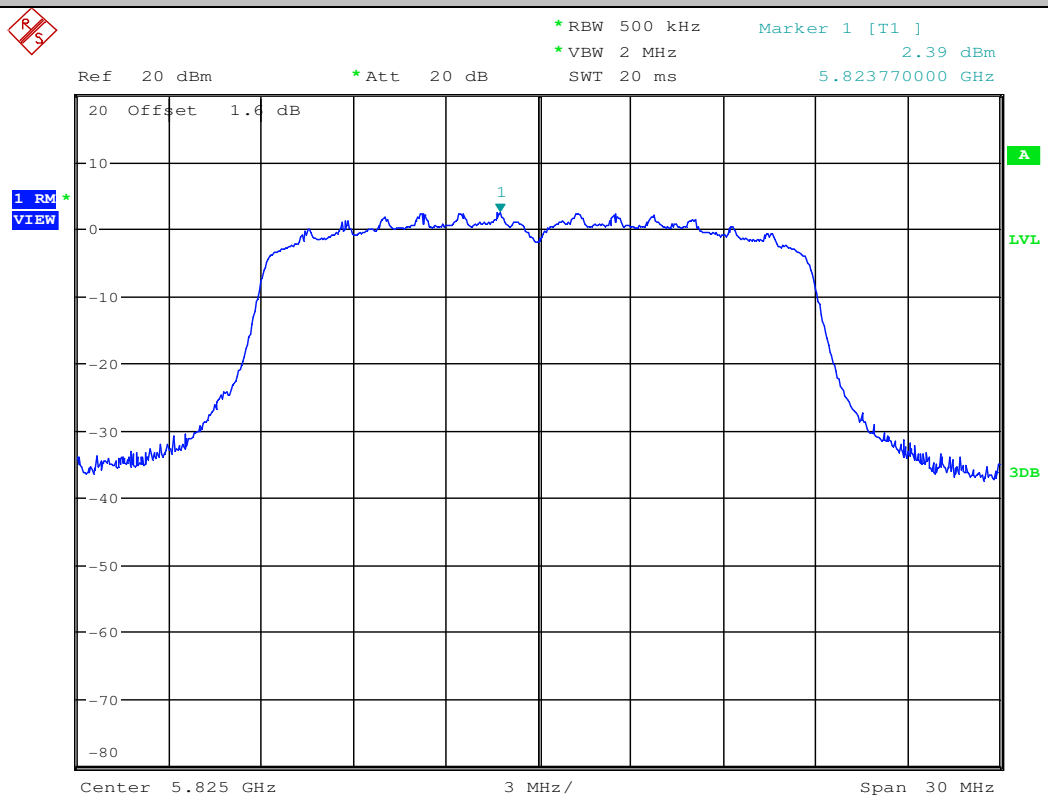

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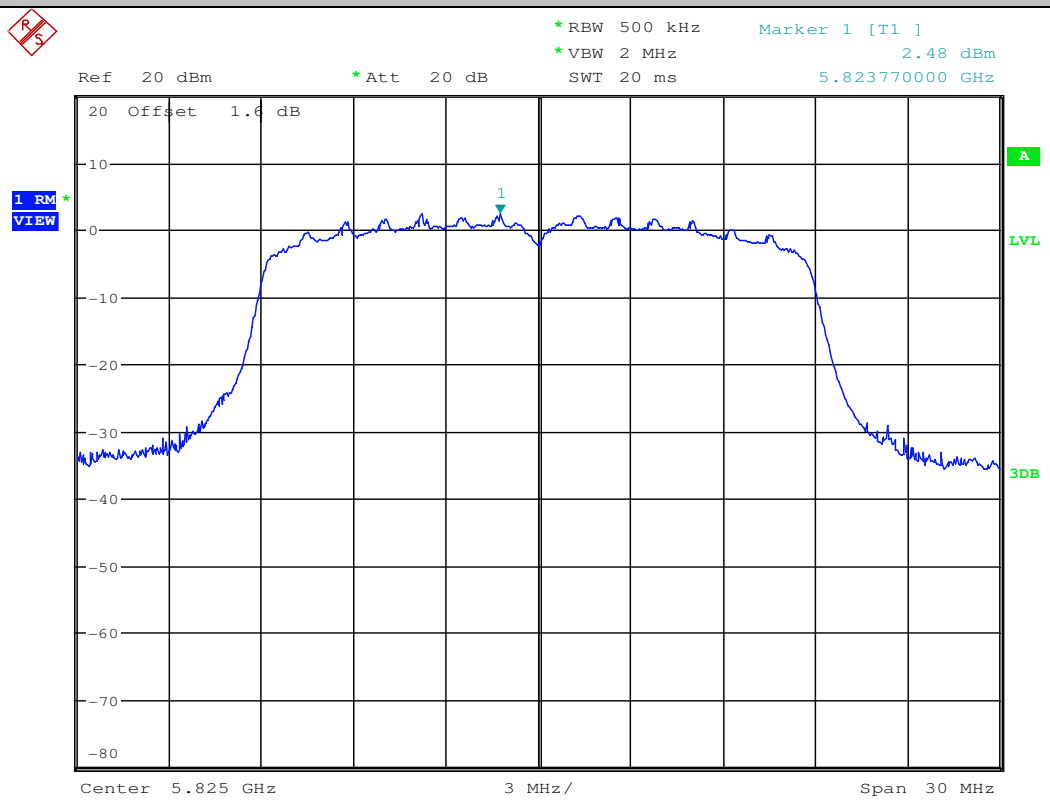

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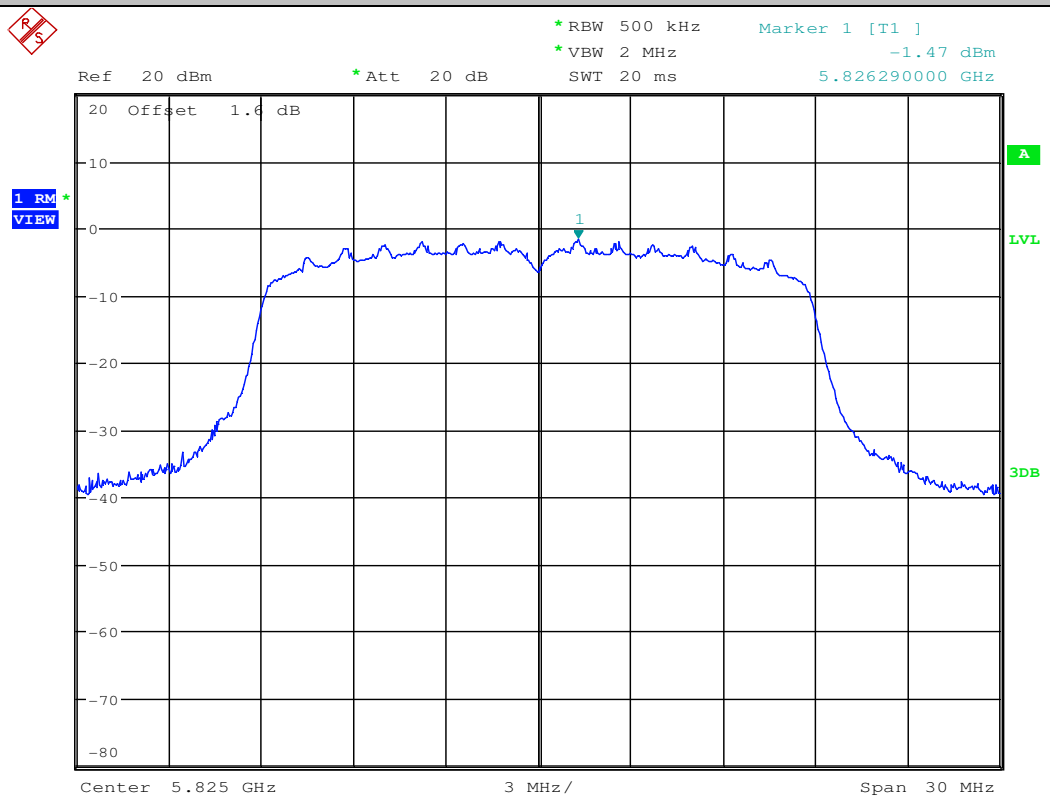


5.Duty Cycle (x)

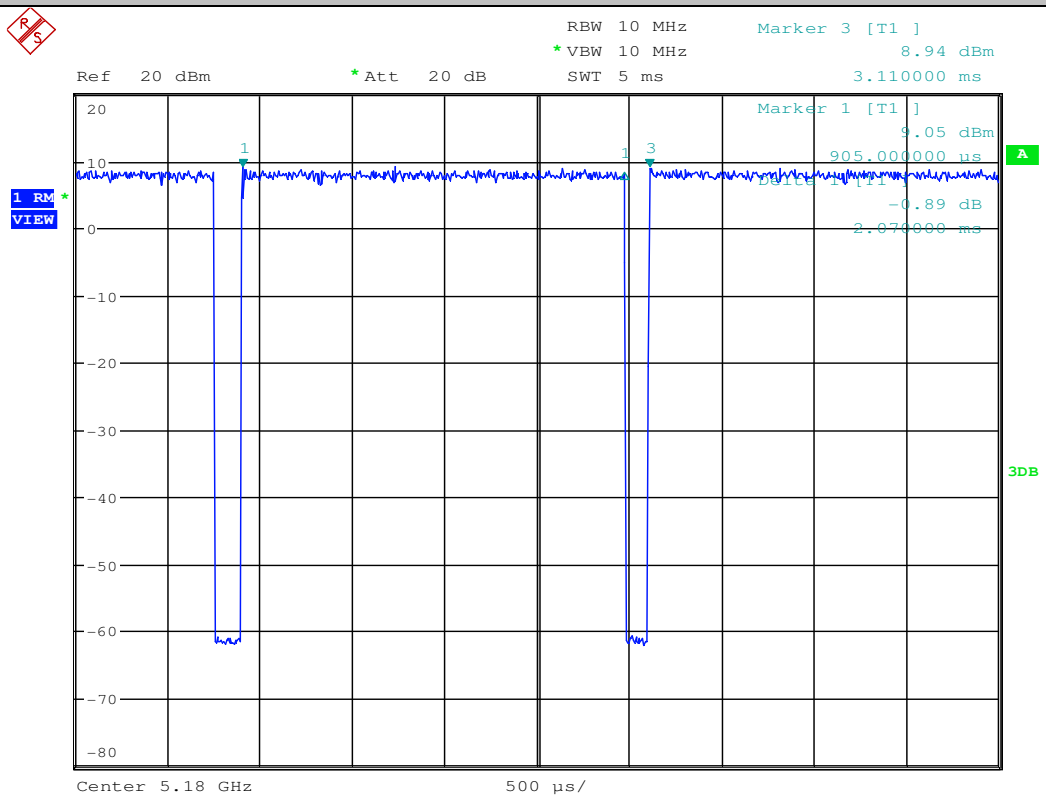
Test Mode	Test Channel	Ant	Duty Cycle[%]	10log(1/x) Factor[dB]
11A	5180	Ant1	93.88	0.27
11A	5180	Ant2	93.02	0.31
11A	5220	Ant1	94.94	0.23
11A	5220	Ant2	93.02	0.31
11A	5240	Ant1	94.51	0.25
11A	5240	Ant2	95.17	0.21
11A	5260	Ant1	94.94	0.23
11A	5260	Ant2	93.03	0.31
11A	5300	Ant1	95.17	0.21
11A	5300	Ant2	94.31	0.25
11A	5320	Ant1	93.03	0.31
11A	5320	Ant2	93.44	0.29
11A	5500	Ant1	93.02	0.31
11A	5500	Ant2	94.74	0.23
11A	5580	Ant1	94.31	0.25
11A	5580	Ant2	94.51	0.25
11A	5600	Ant1	94.94	0.23
11A	5600	Ant2	94.51	0.25
11A	5700	Ant1	95.17	0.21
11A	5700	Ant2	95.17	0.21
11A	5745	Ant1	91.57	0.38
11A	5745	Ant2	95.17	0.21
11A	5785	Ant1	91.59	0.38
11A	5785	Ant2	94.72	0.24
11A	5825	Ant1	94.94	0.23
11A	5825	Ant2	94.51	0.25
11AC20	5180	Ant1	93.14	0.31
11N20	5180	Ant1	91.26	0.4
11N20	5180	Ant2	93.07	0.31
11AC20	5180	Ant2	92.16	0.35
11AC40	5190	Ant1	87.85	0.56

11N40	5190	Ant1	84.55	0.73
11N40	5190	Ant2	88.57	0.53
11AC40	5190	Ant2	88.68	0.52
11AC80	5210	Ant1	77.31	1.12
11AC80	5210	Ant2	77.97	1.08
11N20	5220	Ant1	89.52	0.48
11AC20	5220	Ant1	92.23	0.35
11N20	5220	Ant2	93.14	0.31
11AC20	5220	Ant2	92.23	0.35
11AC40	5230	Ant1	83.78	0.77
11N40	5230	Ant1	88.57	0.53
11AC40	5230	Ant2	88.68	0.52
11N40	5230	Ant2	87.74	0.57
11AC20	5240	Ant1	90.48	0.43
11N20	5240	Ant1	92.16	0.35
11AC20	5240	Ant2	93.14	0.31
11N20	5240	Ant2	92.16	0.35
11N20	5260	Ant1	92.16	0.35
11AC20	5260	Ant1	92.23	0.35
11N20	5260	Ant2	93.14	0.31
11AC20	5260	Ant2	93.14	0.31
11AC40	5270	Ant1	85.32	0.69
11N40	5270	Ant1	88.57	0.53
11AC40	5270	Ant2	88.57	0.53
11N40	5270	Ant2	87.74	0.57
11AC80	5290	Ant1	81.42	0.89
11AC80	5290	Ant2	77.31	1.12
11AC20	5300	Ant1	90.48	0.43
11N20	5300	Ant1	91.26	0.4
11N20	5300	Ant2	91.35	0.39
11AC20	5300	Ant2	92.16	0.35
11N40	5310	Ant1	85.32	0.69
11AC40	5310	Ant1	84.55	0.73
11N40	5310	Ant2	87.74	0.57

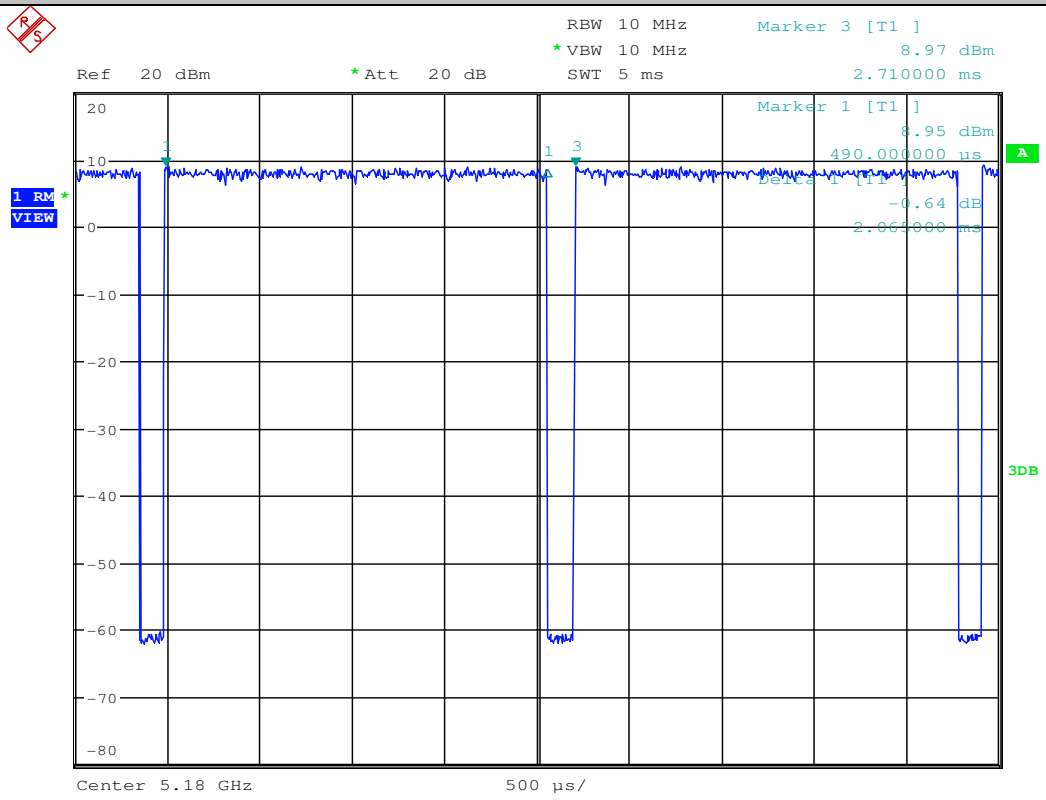
11AC40	5310	Ant2	89.52	0.48
11N20	5320	Ant1	93.07	0.31
11AC20	5320	Ant1	89.62	0.48
11N20	5320	Ant2	93.07	0.31
11AC20	5320	Ant2	91.35	0.39
11AC20	5500	Ant1	89.62	0.48
11N20	5500	Ant1	93.07	0.31
11AC20	5500	Ant2	93.14	0.31
11N20	5500	Ant2	89.52	0.48
11AC40	5510	Ant1	87.85	0.56
11N40	5510	Ant1	87.74	0.57
11AC40	5510	Ant2	88.68	0.52
11N40	5510	Ant2	87.74	0.57
11AC80	5530	Ant1	80	0.97
11AC80	5530	Ant2	81.42	0.89
11AC40	5550	Ant1	88.68	0.52
11N40	5550	Ant1	89.42	0.49
11AC40	5550	Ant2	87.85	0.56
11N40	5550	Ant2	88.57	0.53
11N20	5580	Ant1	92.16	0.35
11AC20	5580	Ant1	93.14	0.31
11AC20	5580	Ant2	92.16	0.35
11N20	5580	Ant2	89.52	0.48
11N40	5590	Ant1	88.57	0.53
11AC40	5590	Ant1	87.74	0.57
11AC40	5590	Ant2	86.24	0.64
11N40	5590	Ant2	89.42	0.49
11AC20	5600	Ant1	91.26	0.4
11N20	5600	Ant1	93.14	0.31
11N20	5600	Ant2	93.14	0.31
11AC20	5600	Ant2	90.48	0.43
11AC80	5610	Ant1	81.42	0.89
11AC80	5610	Ant2	73.98	1.31
11N40	5670	Ant1	88.57	0.53

11AC40	5670	Ant1	89.52	0.48
11N40	5670	Ant2	87.74	0.57
11AC40	5670	Ant2	88.57	0.53
11N20	5700	Ant1	93.07	0.31
11AC20	5700	Ant1	93.14	0.31
11AC20	5700	Ant2	93.14	0.31
11N20	5700	Ant2	93.14	0.31
11AC20	5745	Ant1	93.07	0.31
11N20	5745	Ant1	92.16	0.35
11AC20	5745	Ant2	92.23	0.35
11N20	5745	Ant2	93.14	0.31
11AC40	5755	Ant1	88.57	0.53
11N40	5755	Ant1	88.57	0.53
11N40	5755	Ant2	86.92	0.61
11AC40	5755	Ant2	86.24	0.64
11AC80	5775	Ant1	81.42	0.89
11AC80	5775	Ant2	80.53	0.94
11N20	5785	Ant1	94.06	0.27
11AC20	5785	Ant1	90.48	0.43
11AC20	5785	Ant2	93.14	0.31
11N20	5785	Ant2	92.23	0.35
11AC40	5795	Ant1	87.85	0.56
11N40	5795	Ant1	88.57	0.53
11AC40	5795	Ant2	88.57	0.53
11N40	5795	Ant2	88.57	0.53
11N20	5825	Ant1	93.07	0.31
11AC20	5825	Ant1	92.16	0.35
11N20	5825	Ant2	93.07	0.31
11AC20	5825	Ant2	93.14	0.31

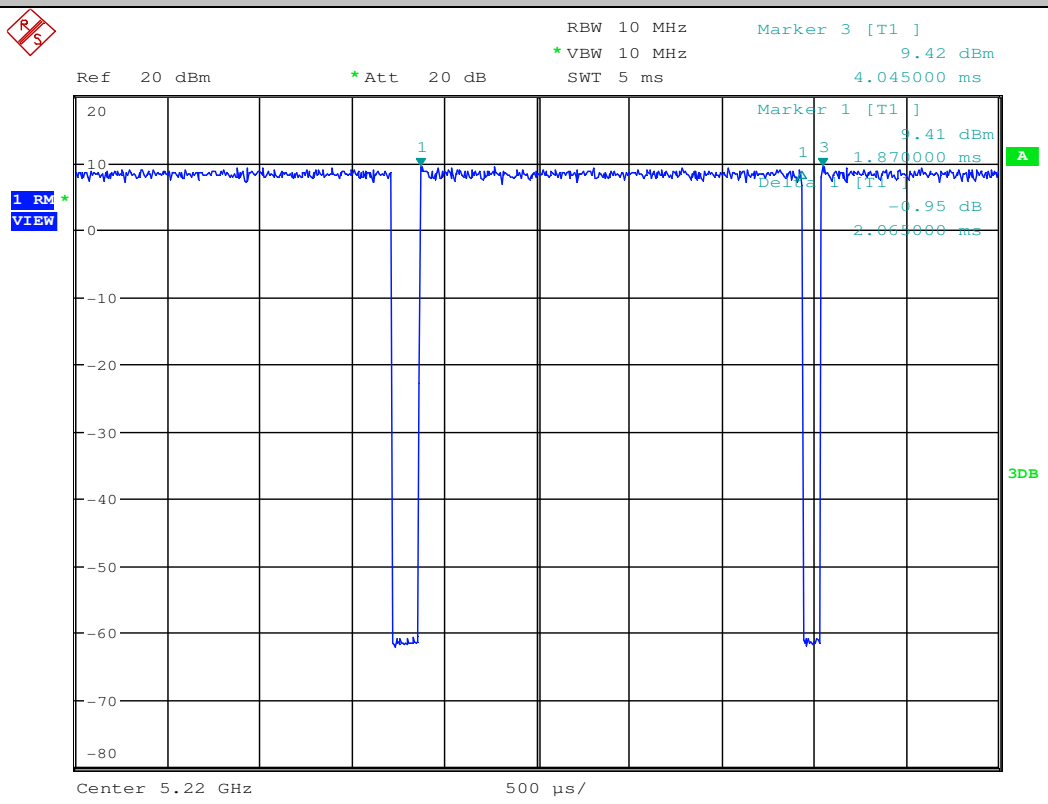
Duty Cycle_11A_5180_Ant1



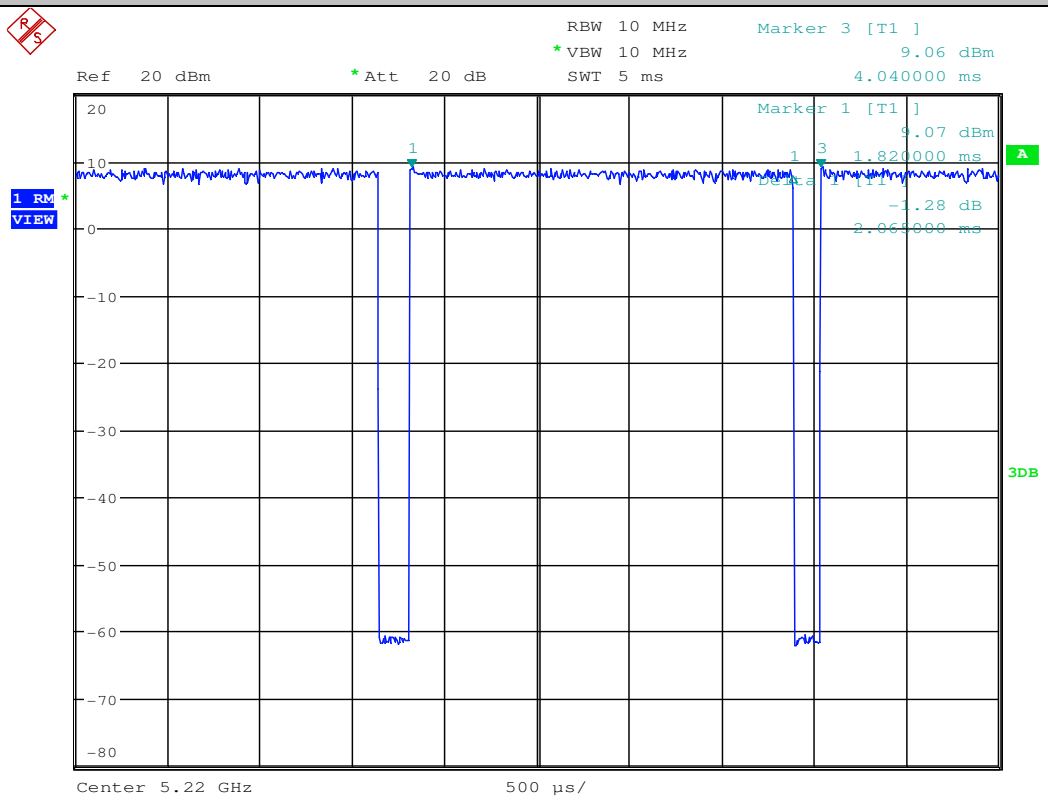
Duty Cycle_11A_5180_Ant2



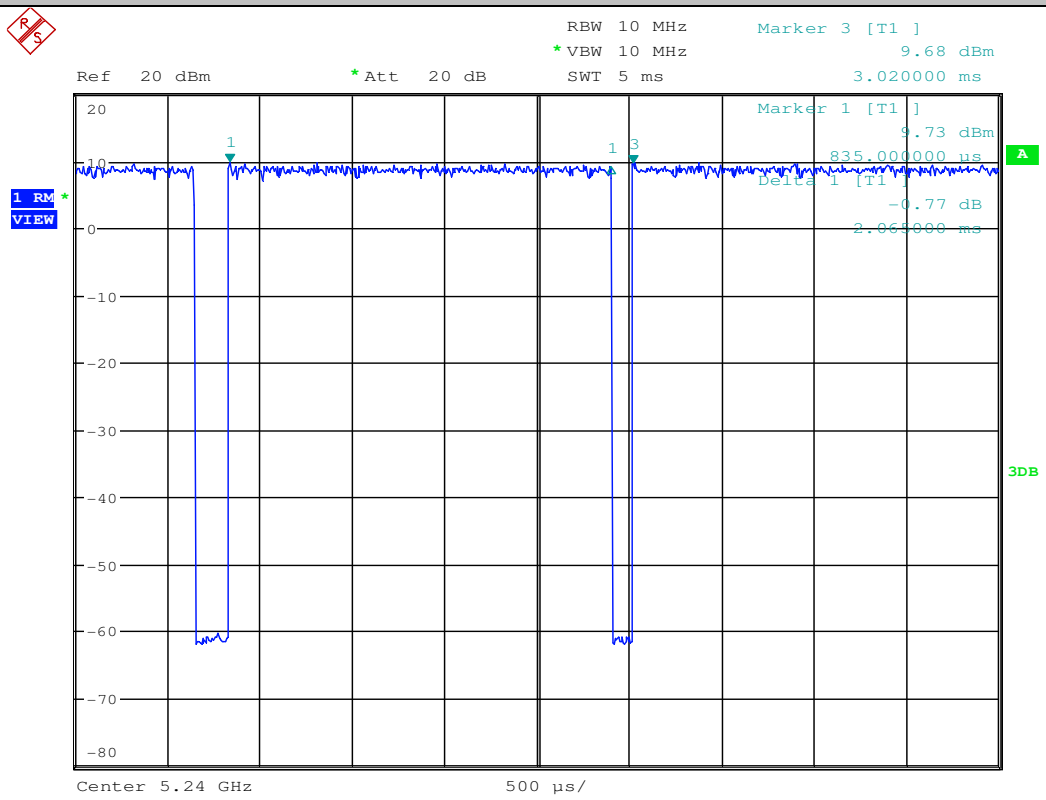
Duty Cycle_11A_5220_Ant1



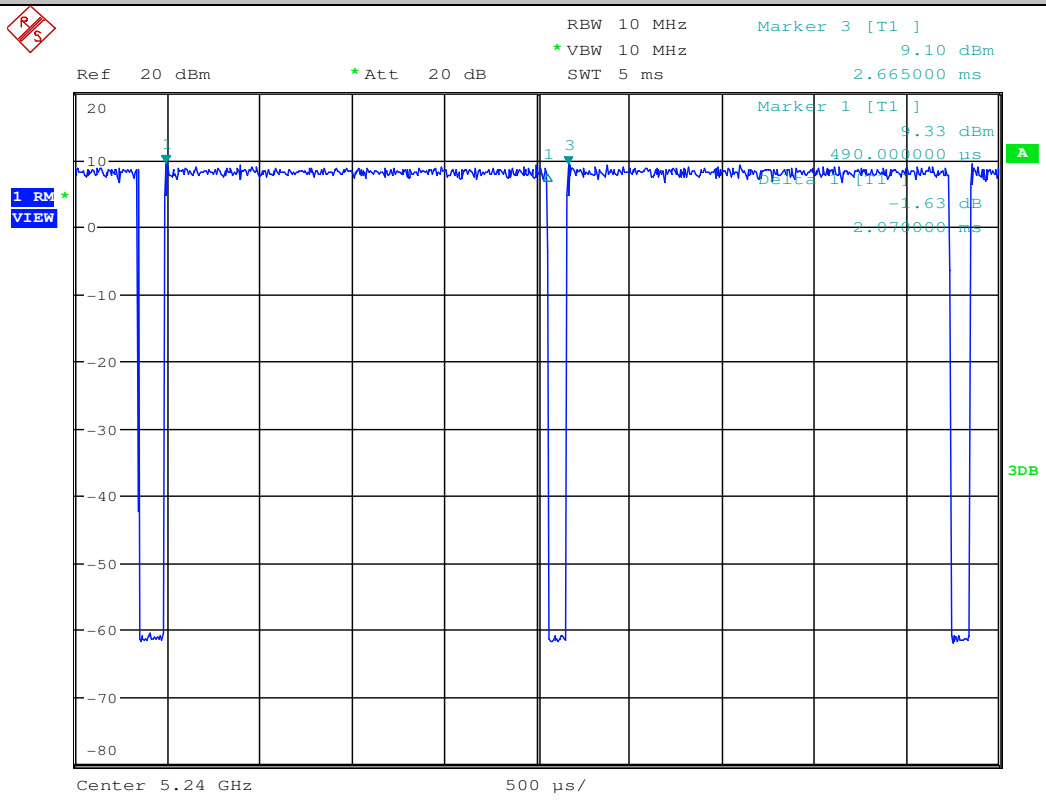
Duty Cycle_11A_5220_Ant2



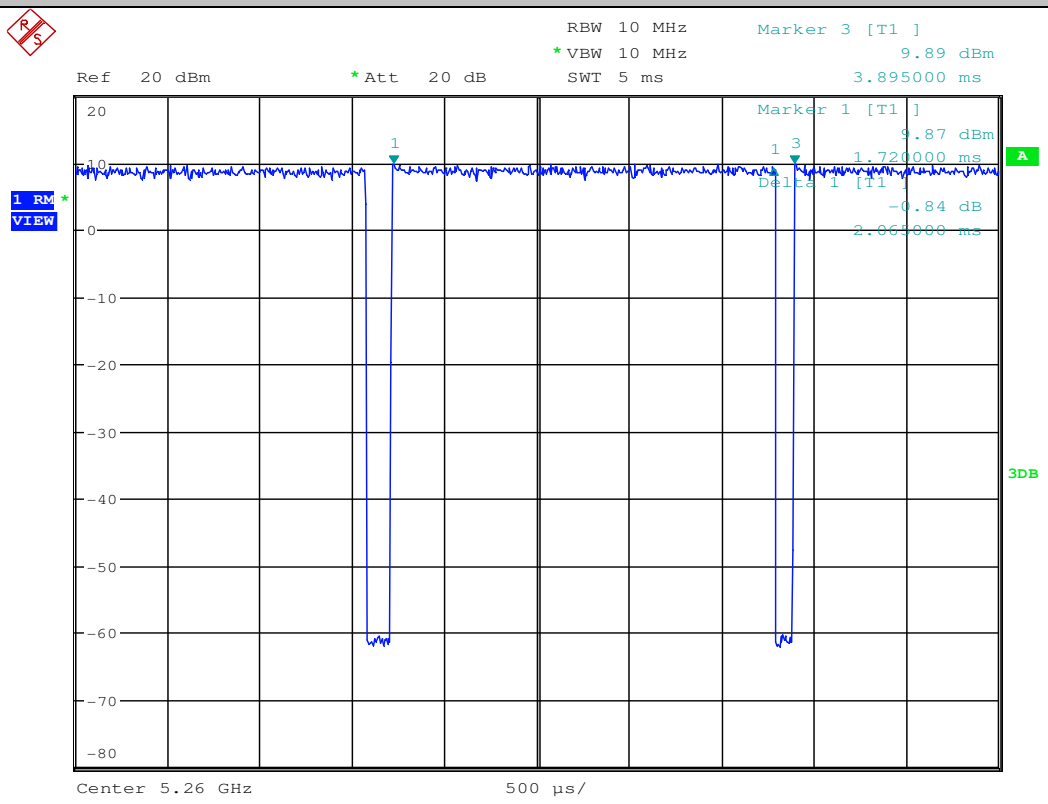
Duty Cycle_11A_5240_Ant1



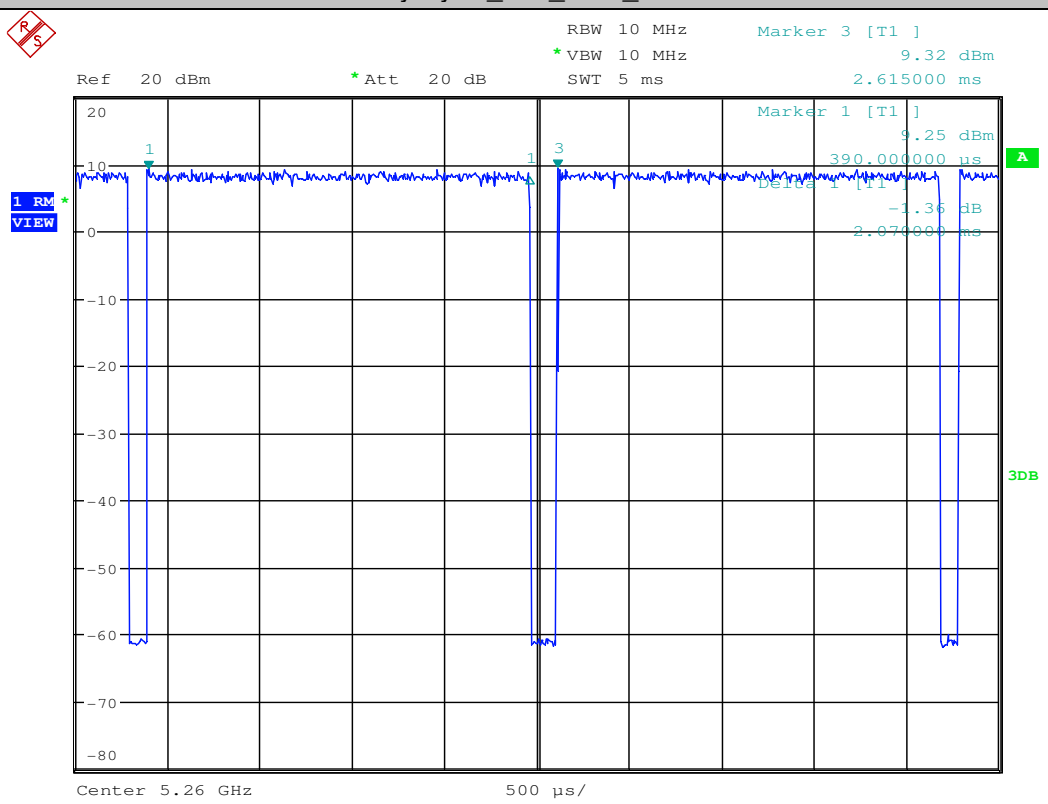
Duty Cycle_11A_5240_Ant2



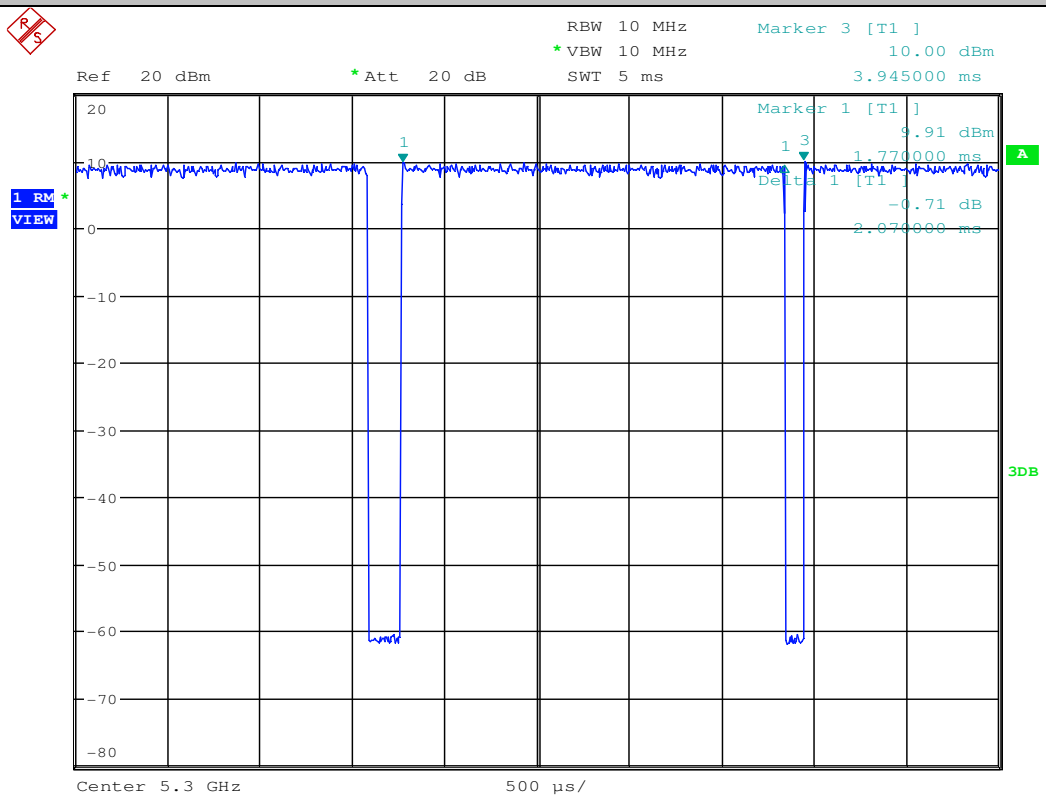
Duty Cycle_11A_5260_Ant1



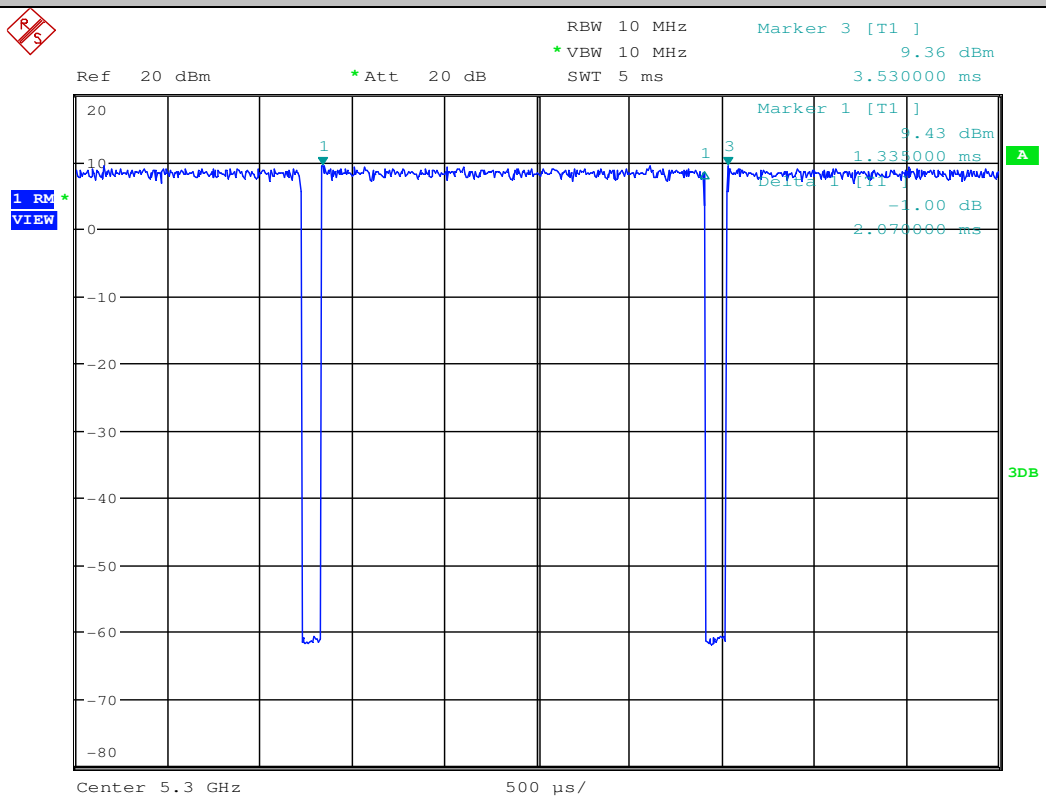
Duty Cycle_11A_5260_Ant2



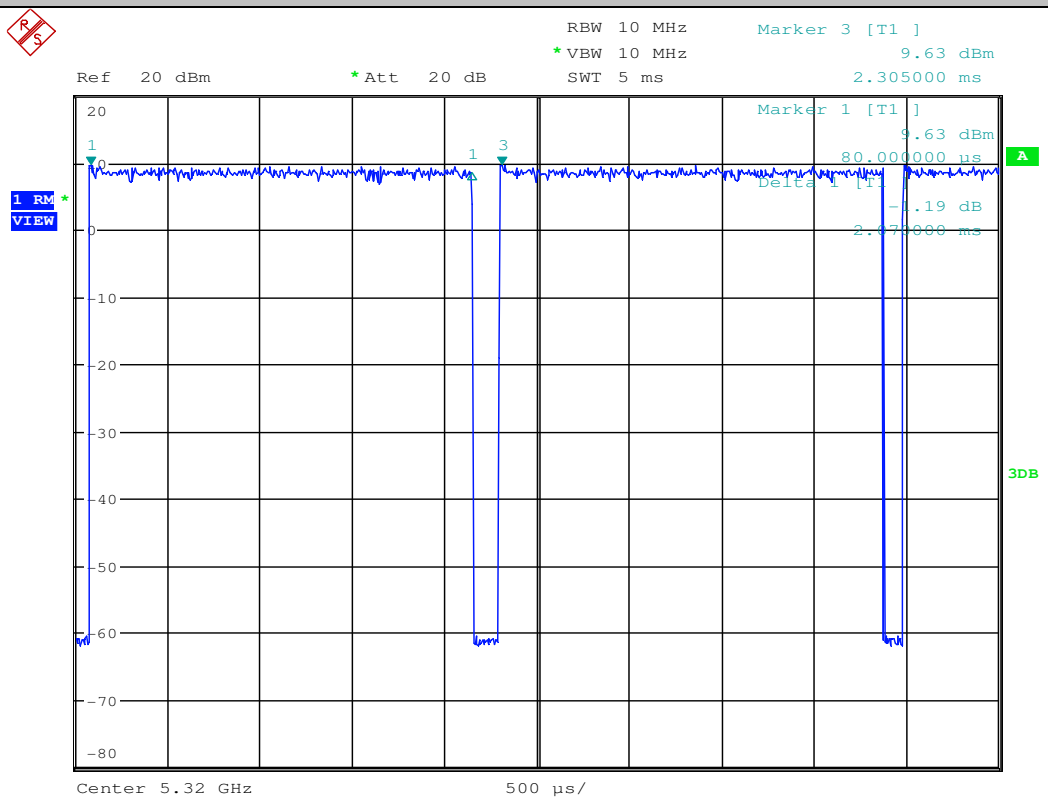
Duty Cycle_11A_5300_Ant1



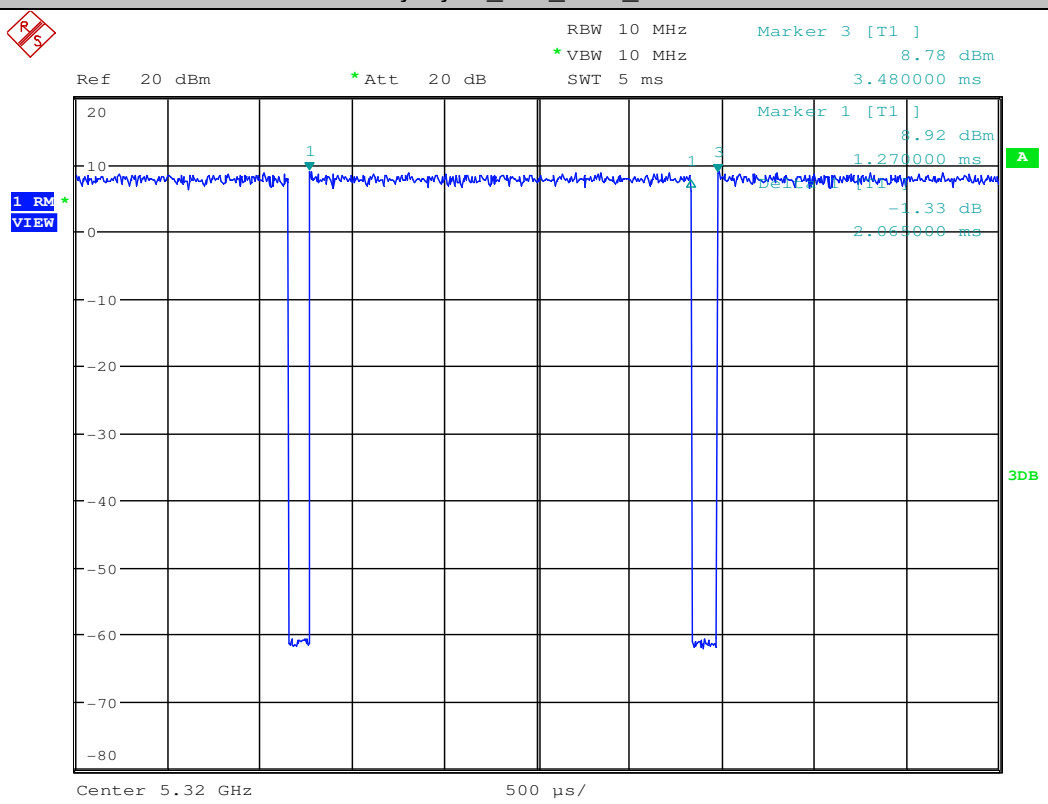
Duty Cycle_11A_5300_Ant2



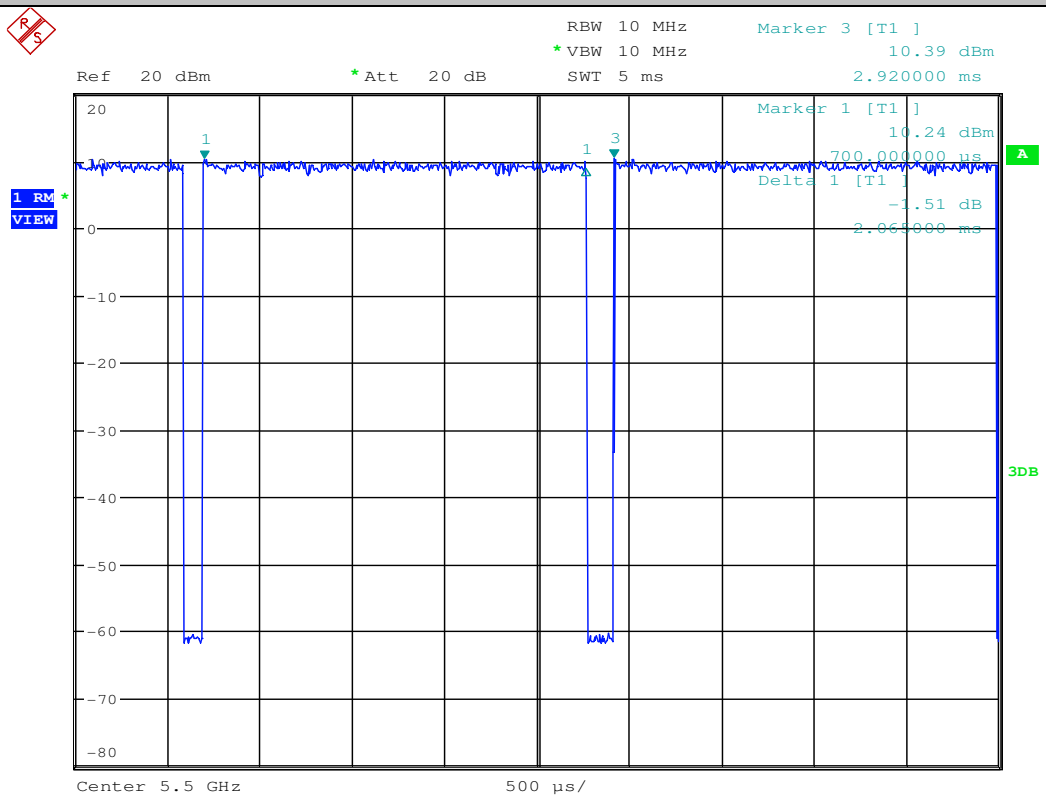
Duty Cycle_11A_5320_Ant1



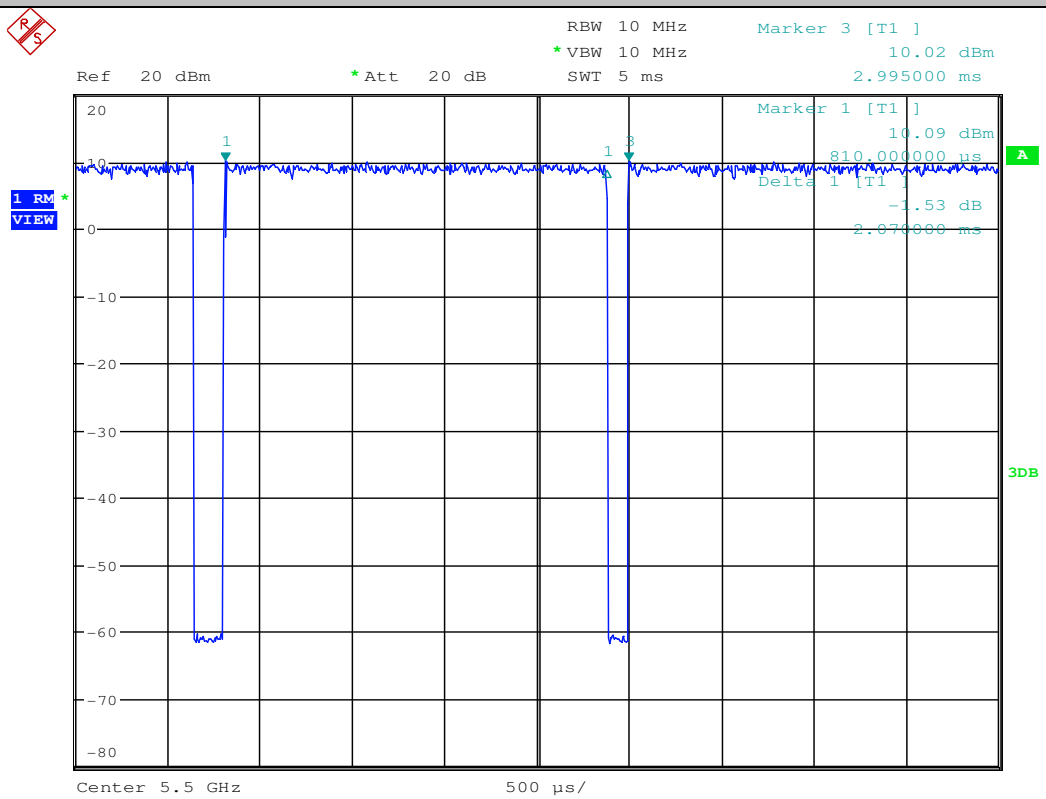
Duty Cycle_11A_5320_Ant2



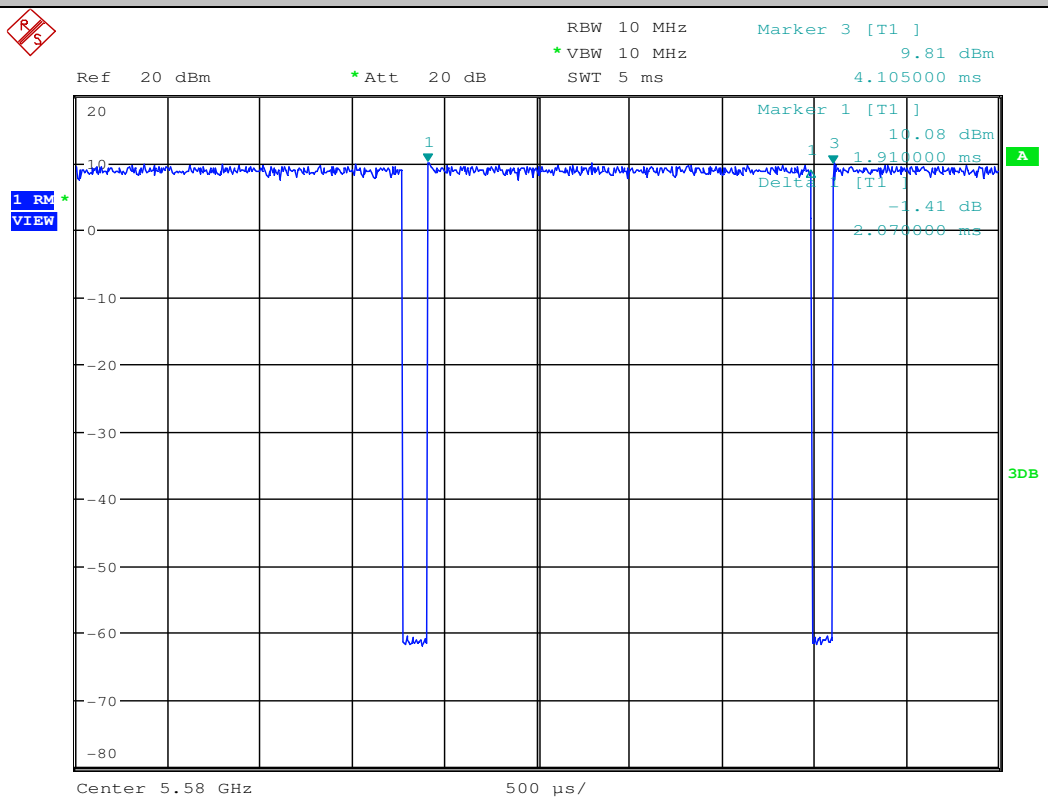
Duty Cycle_11A_5500_Ant1



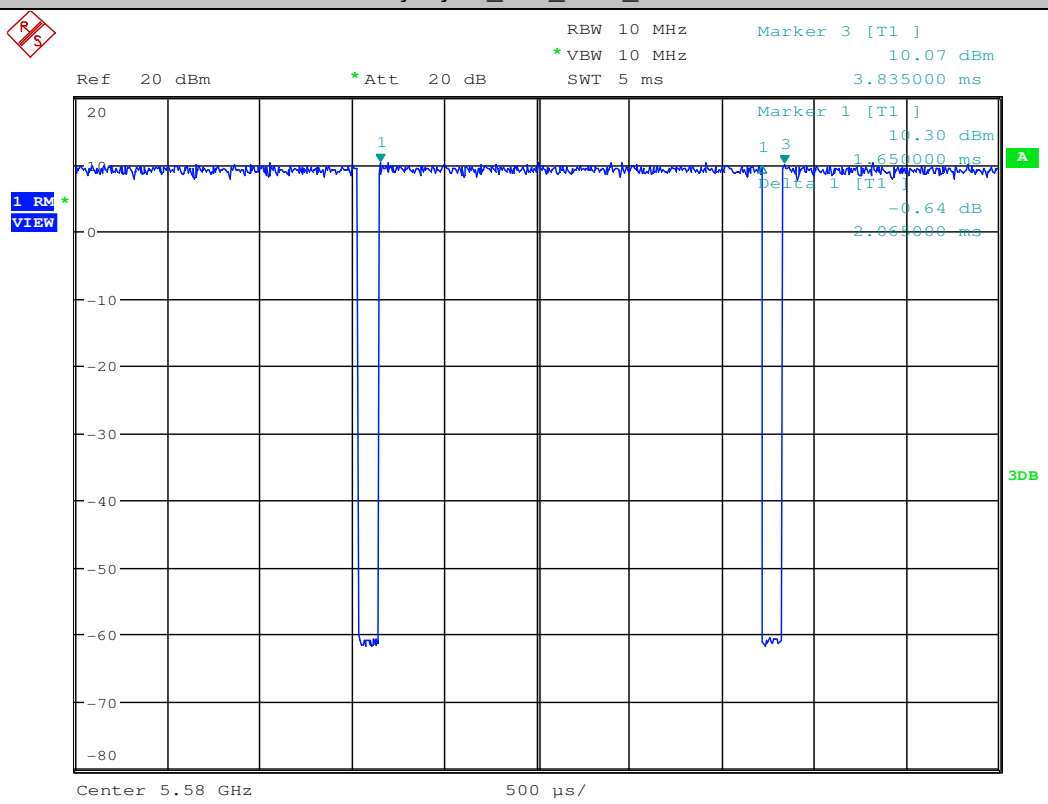
Duty Cycle_11A_5500_Ant2



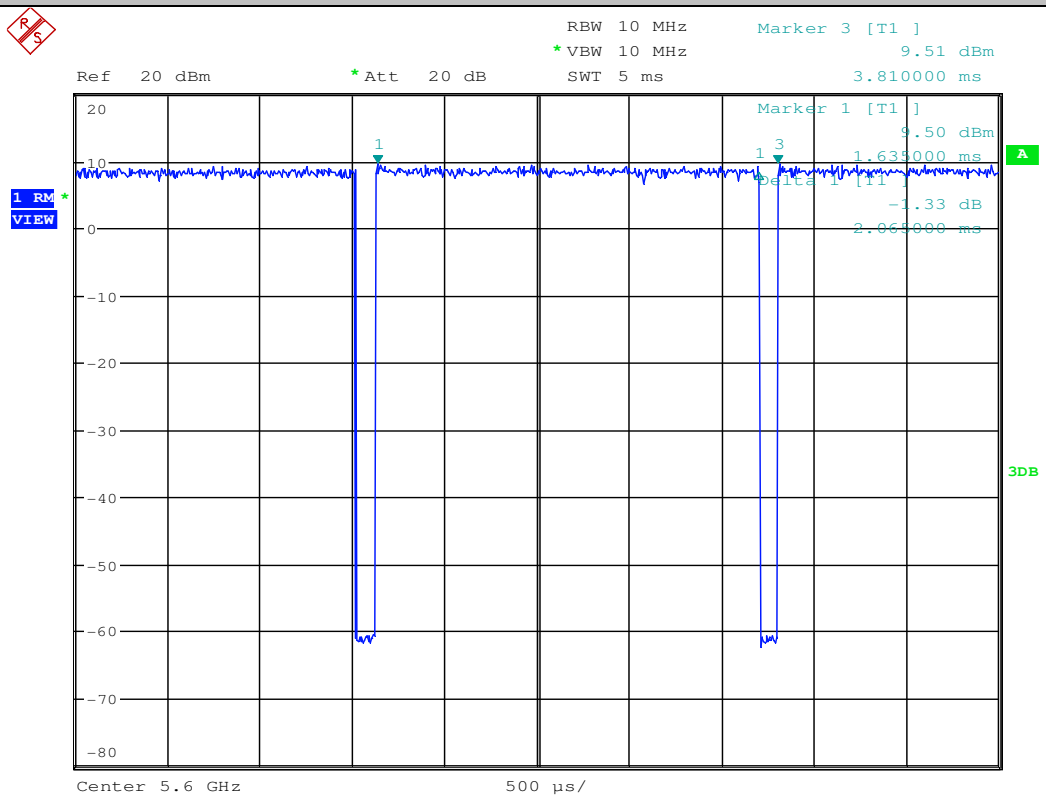
Duty Cycle_11A_5580_Ant1



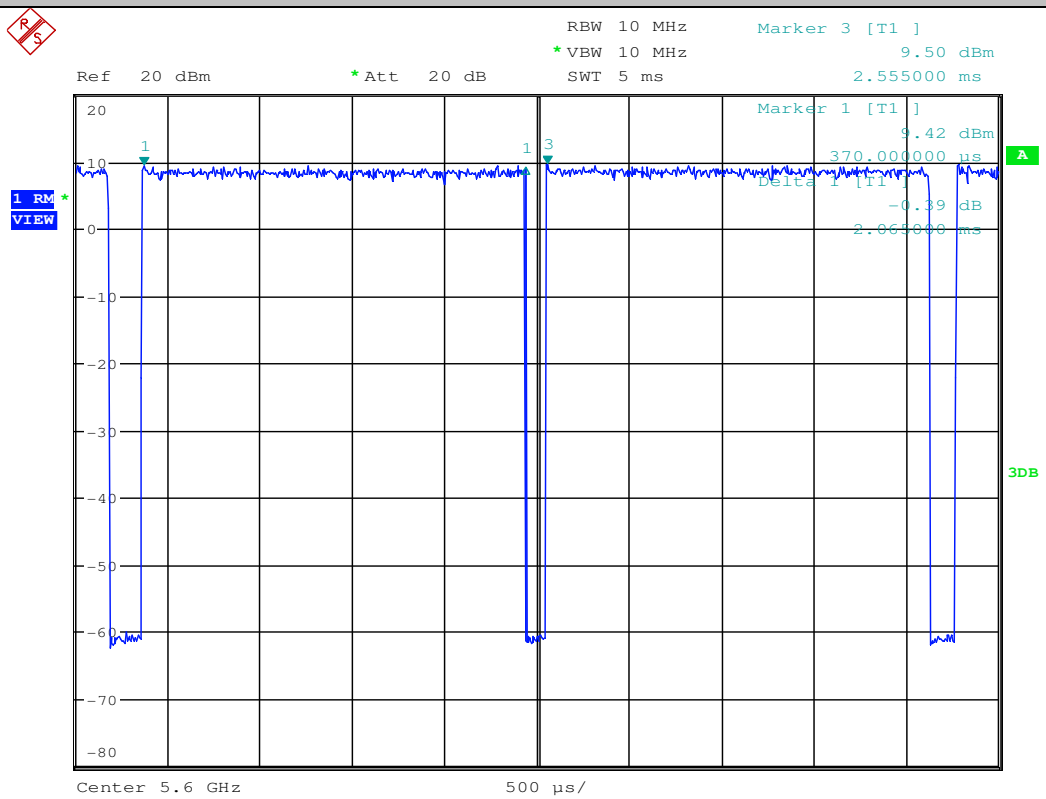
Duty Cycle_11A_5580_Ant2



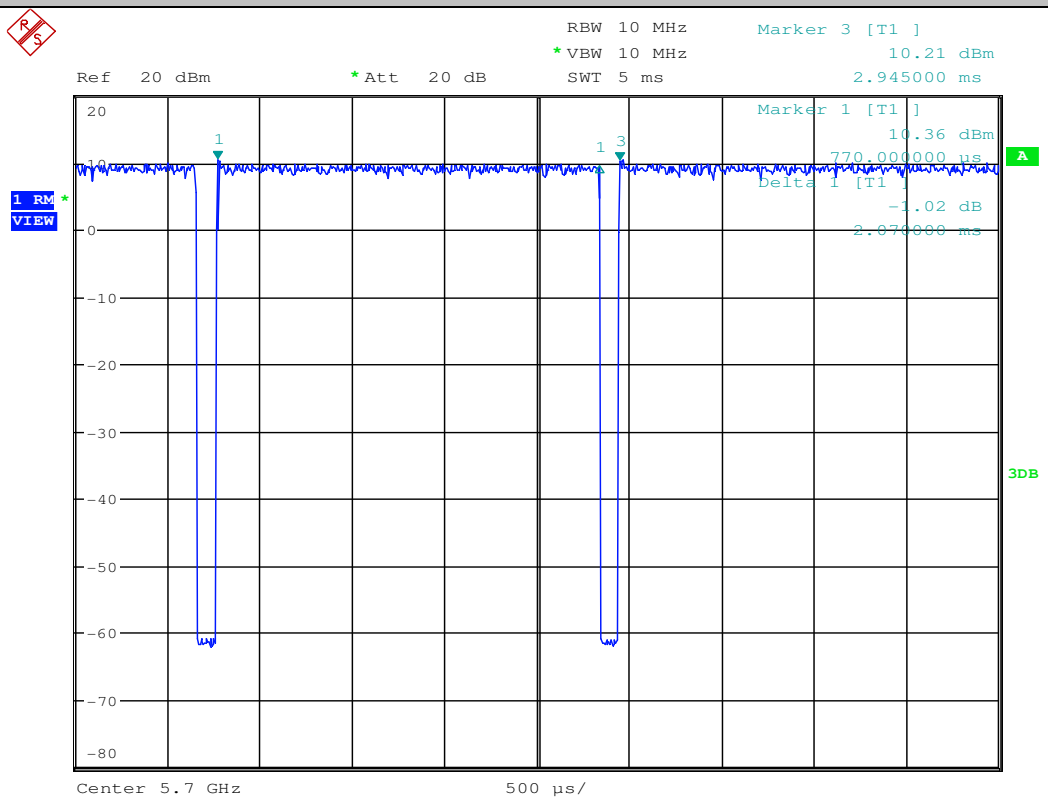
Duty Cycle_11A_5600_Ant1



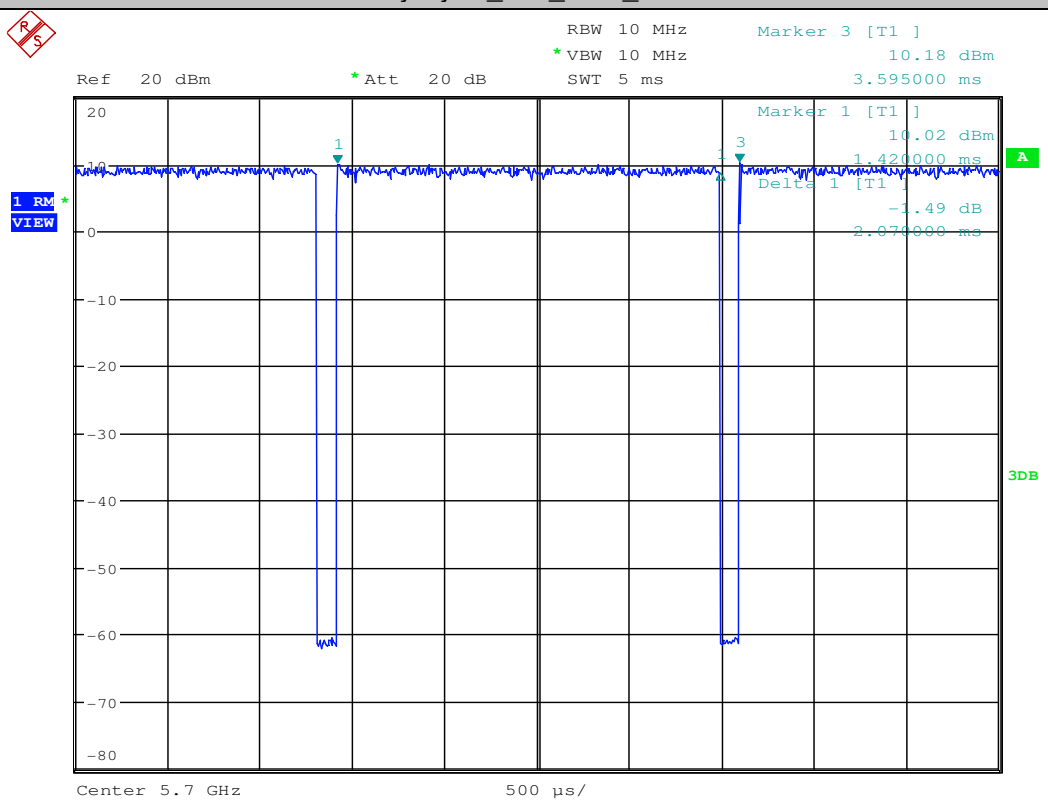
Duty Cycle_11A_5600_Ant2



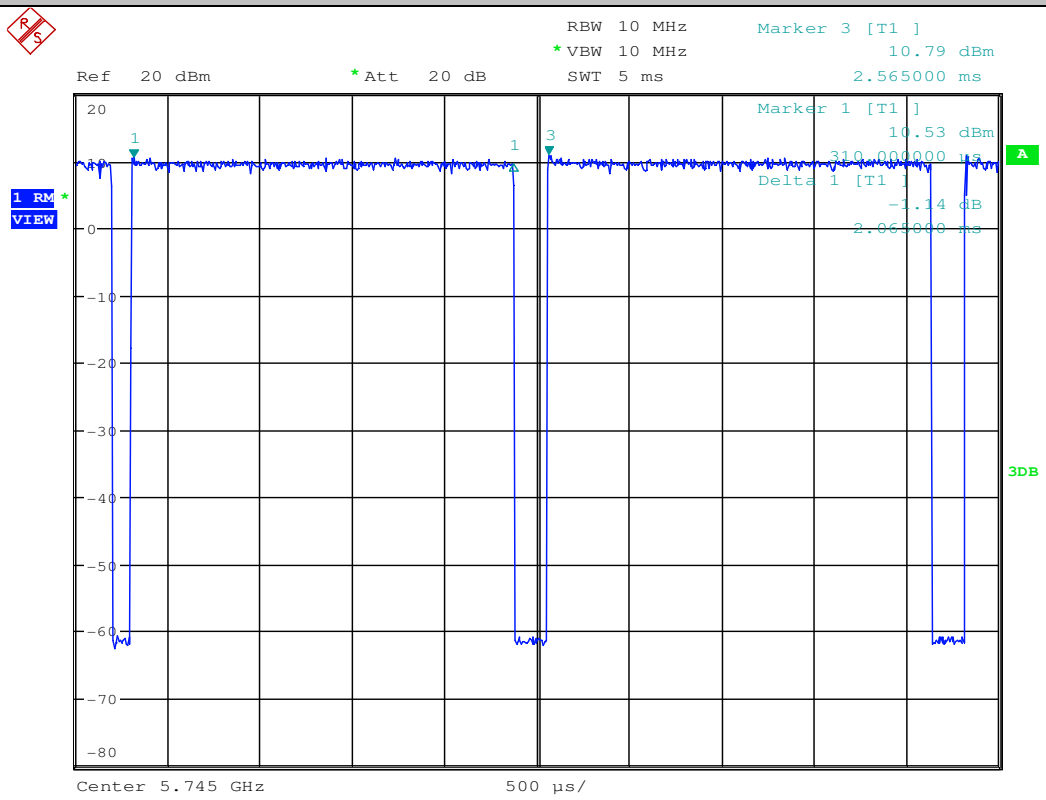
Duty Cycle_11A_5700_Ant1



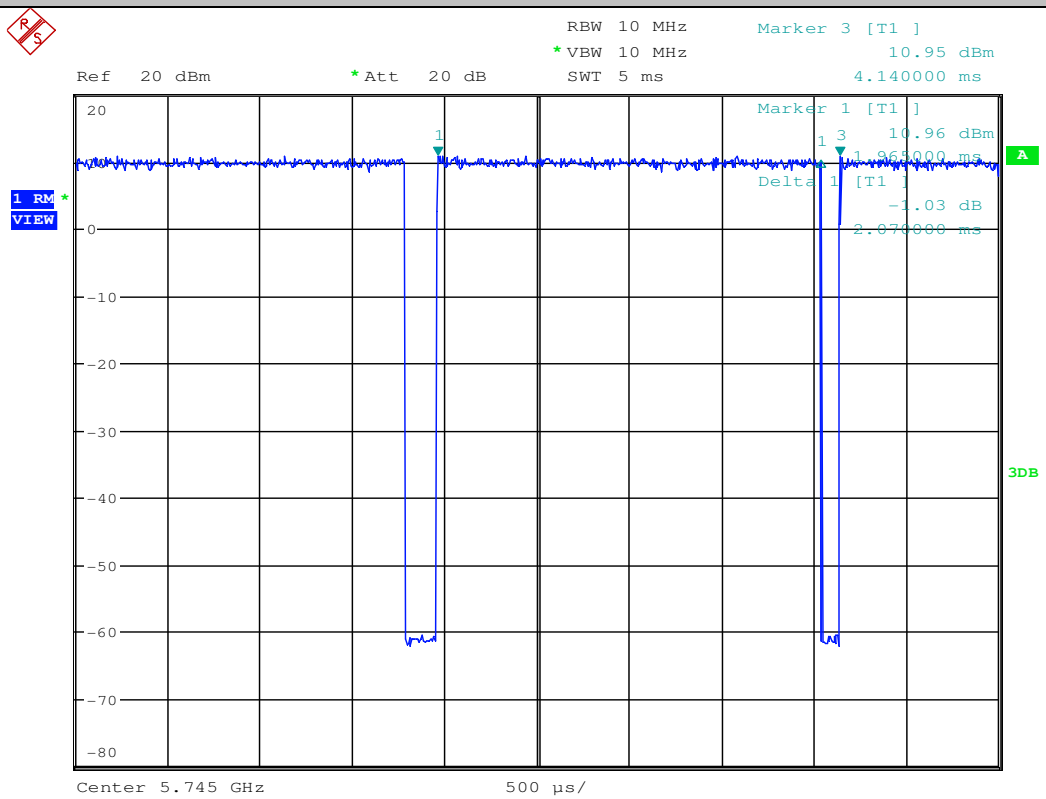
Duty Cycle_11A_5700_Ant2



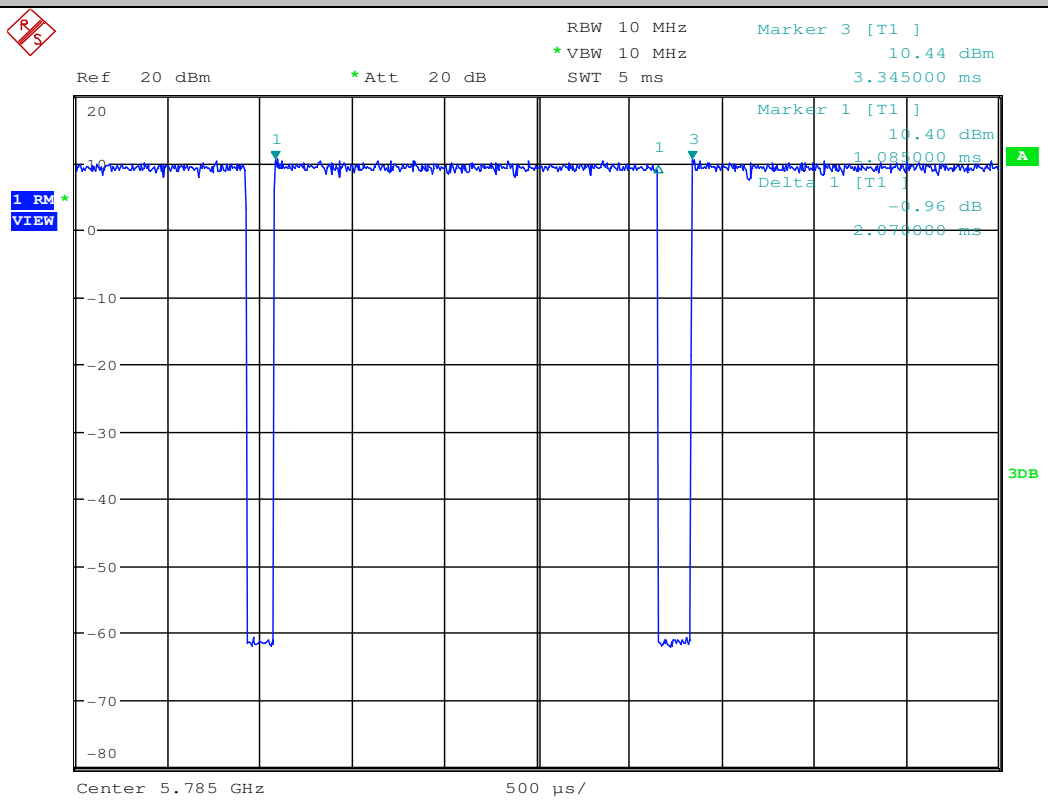
Duty Cycle_11A_5745_Ant1



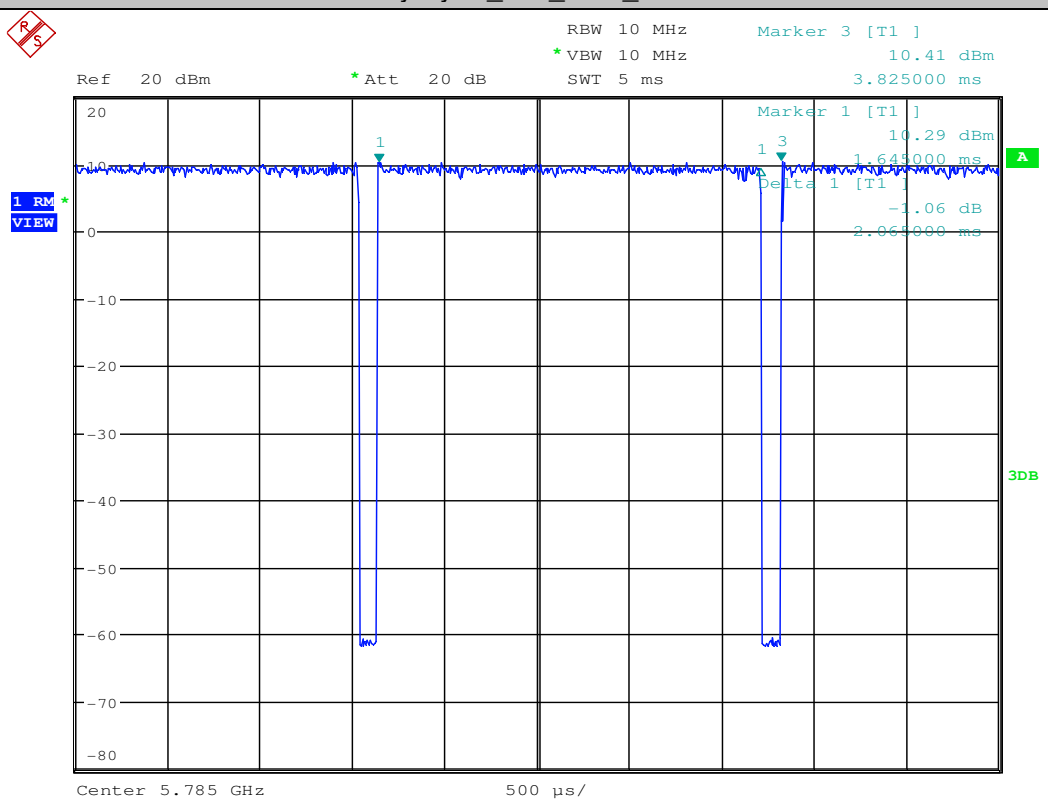
Duty Cycle_11A_5745_Ant2



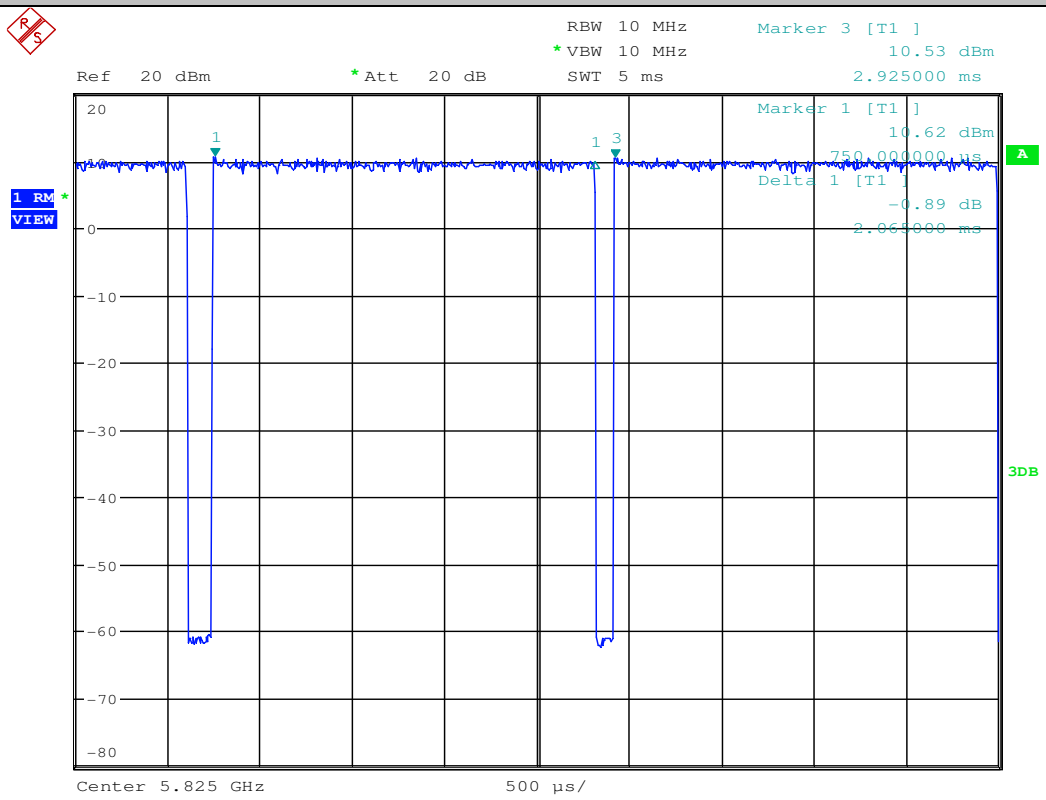
Duty Cycle_11A_5785_Ant1



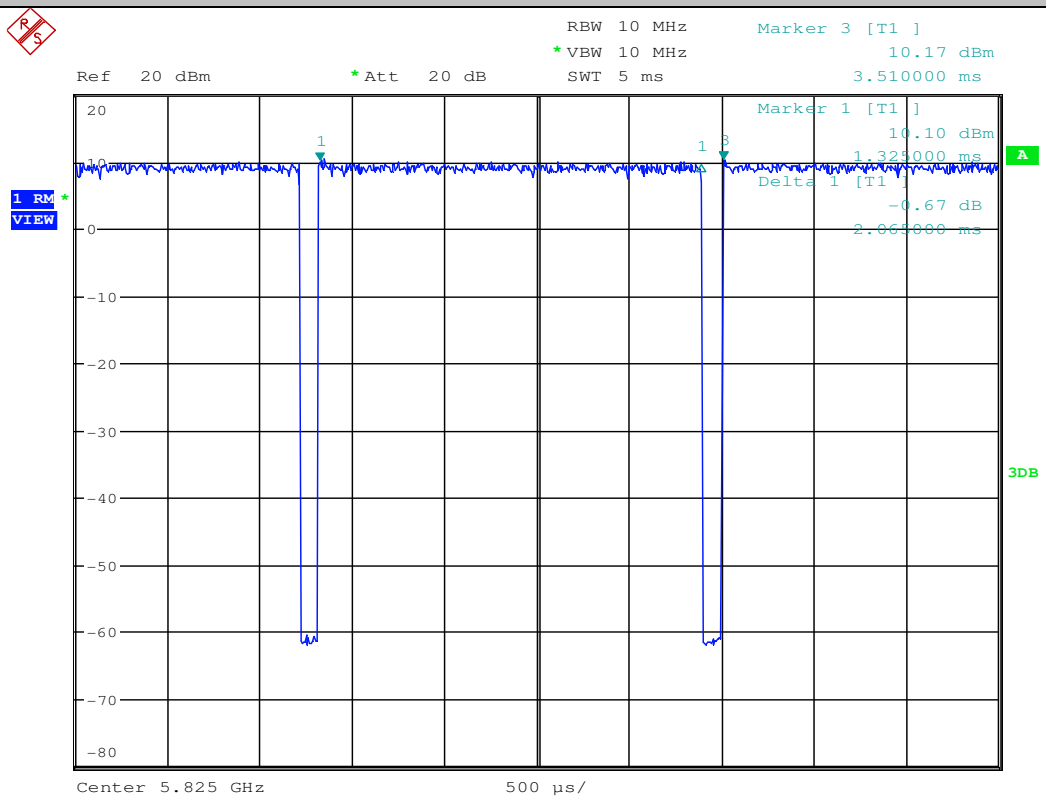
Duty Cycle_11A_5785_Ant2



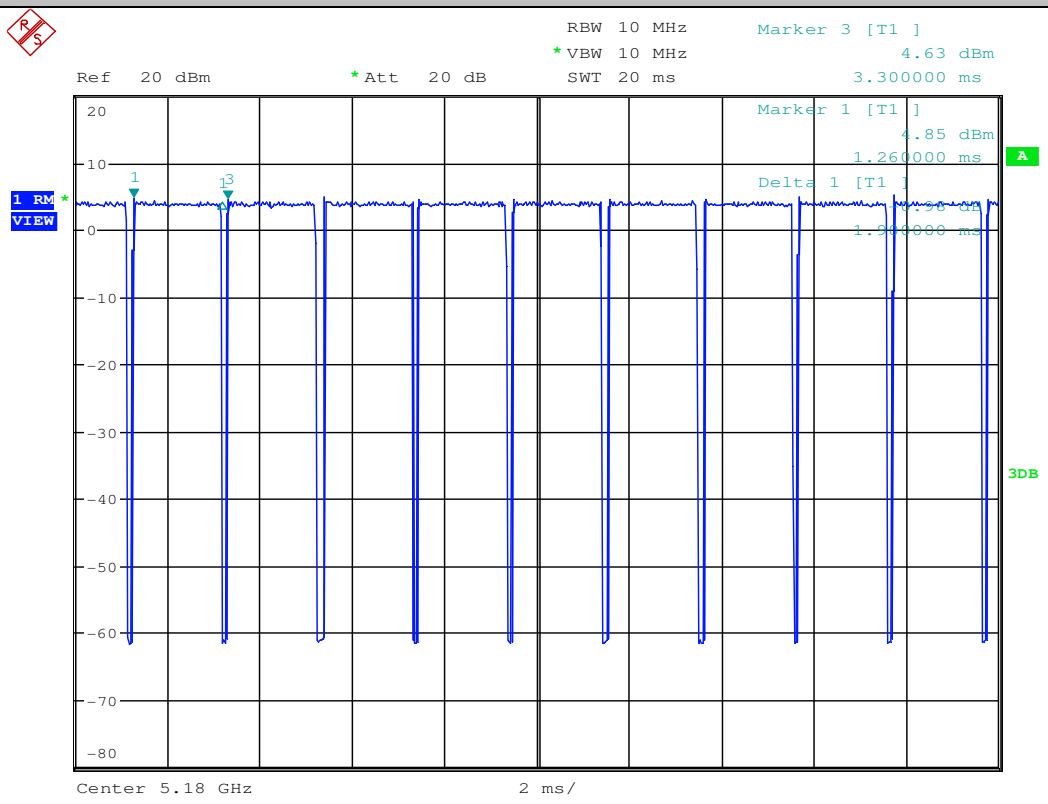
Duty Cycle_11A_5825_Ant1



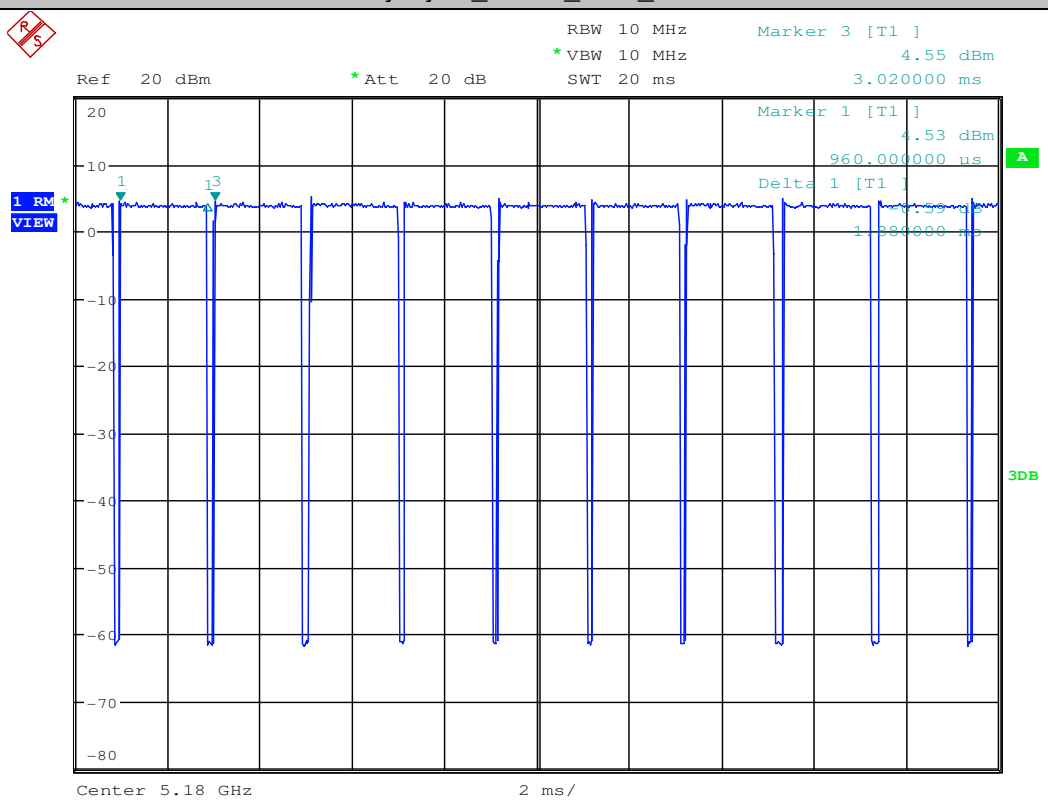
Duty Cycle_11A_5825_Ant2



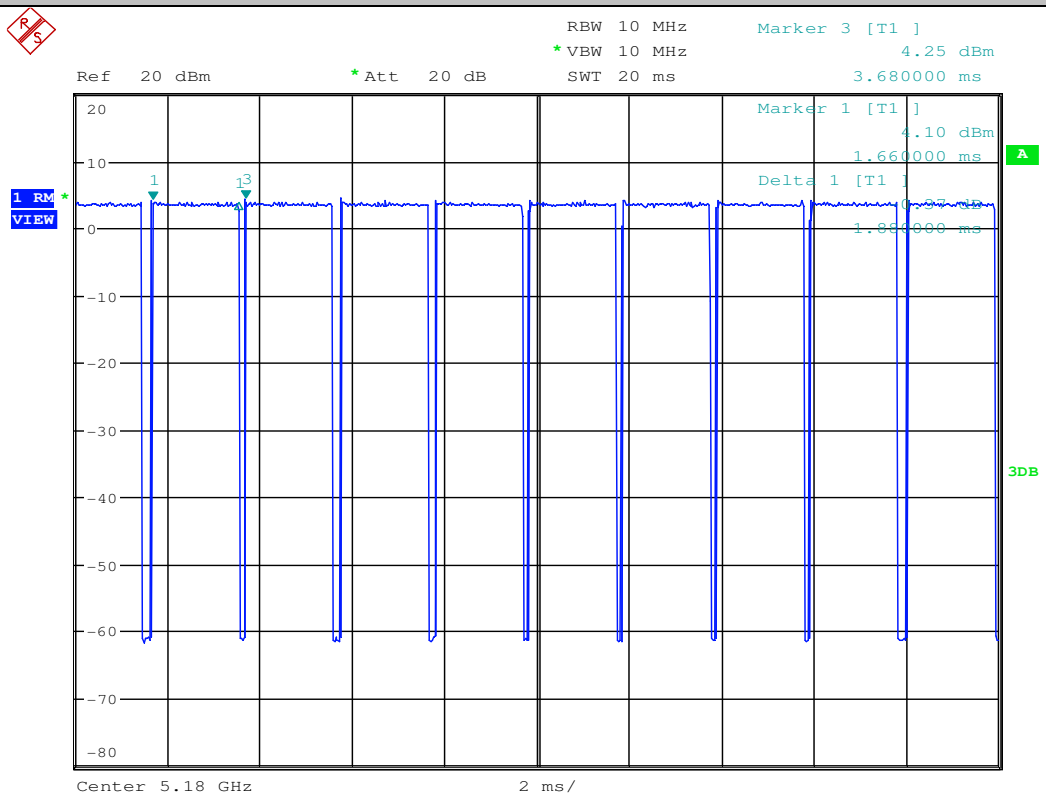
Duty Cycle_11AC20_5180_Ant1



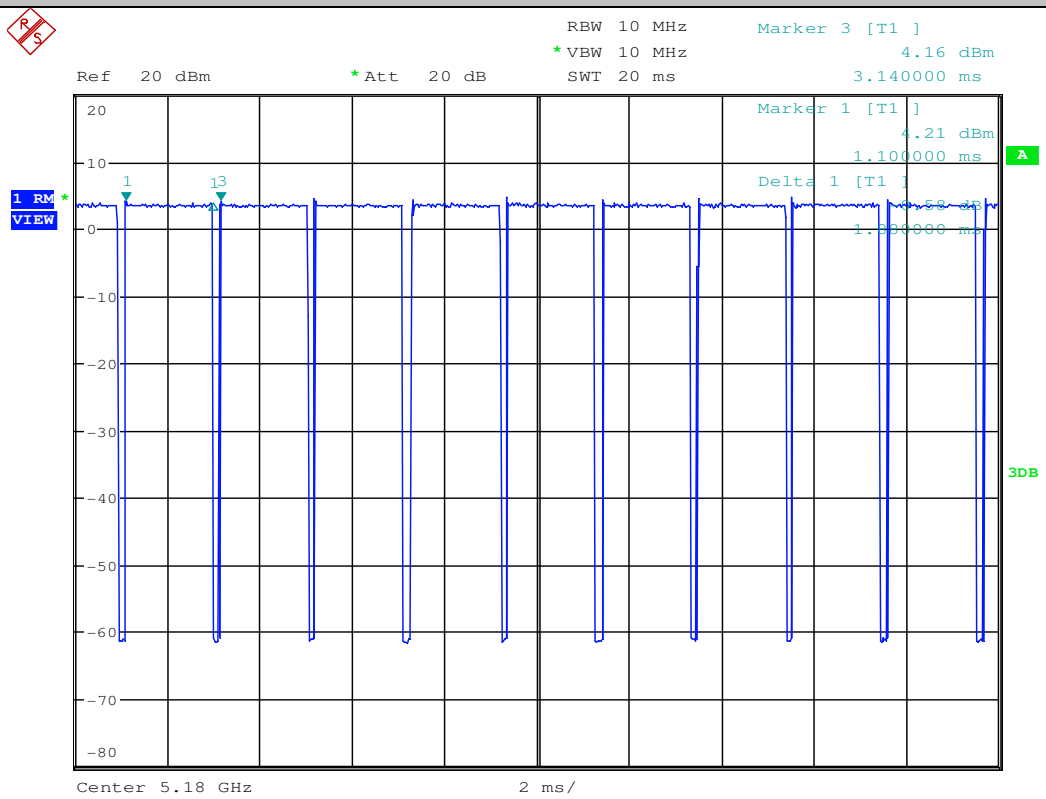
Duty Cycle_11N20_5180_Ant1



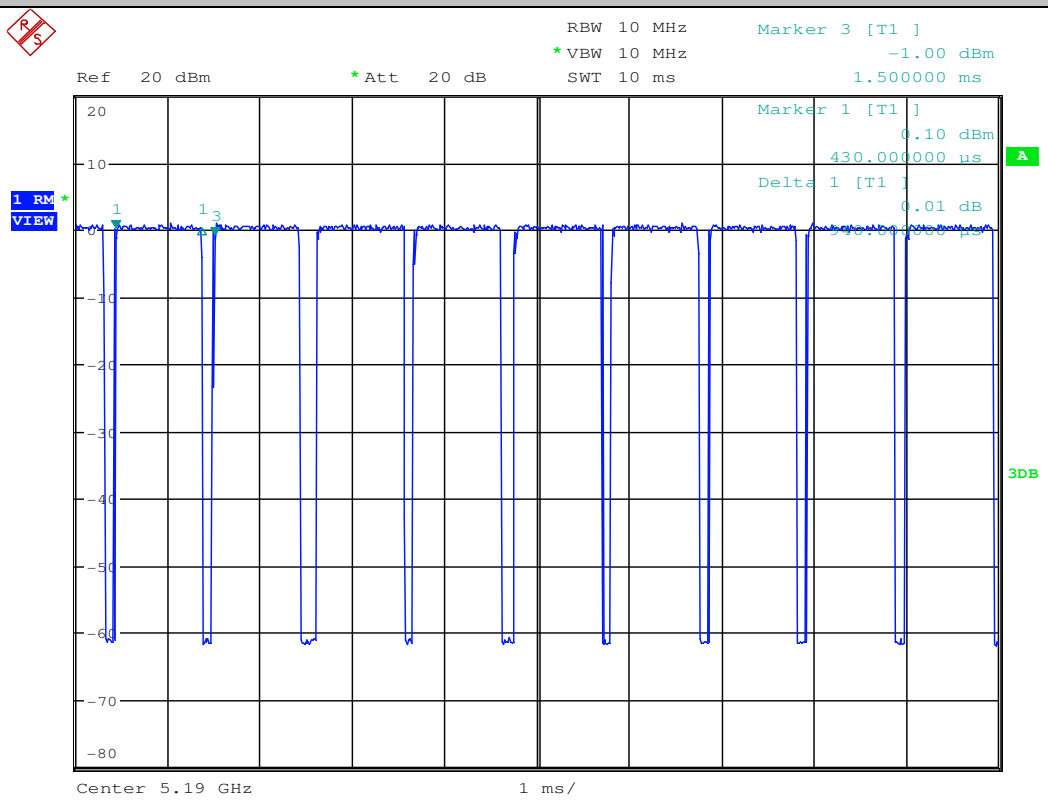
Duty Cycle_11N20_5180_Ant2



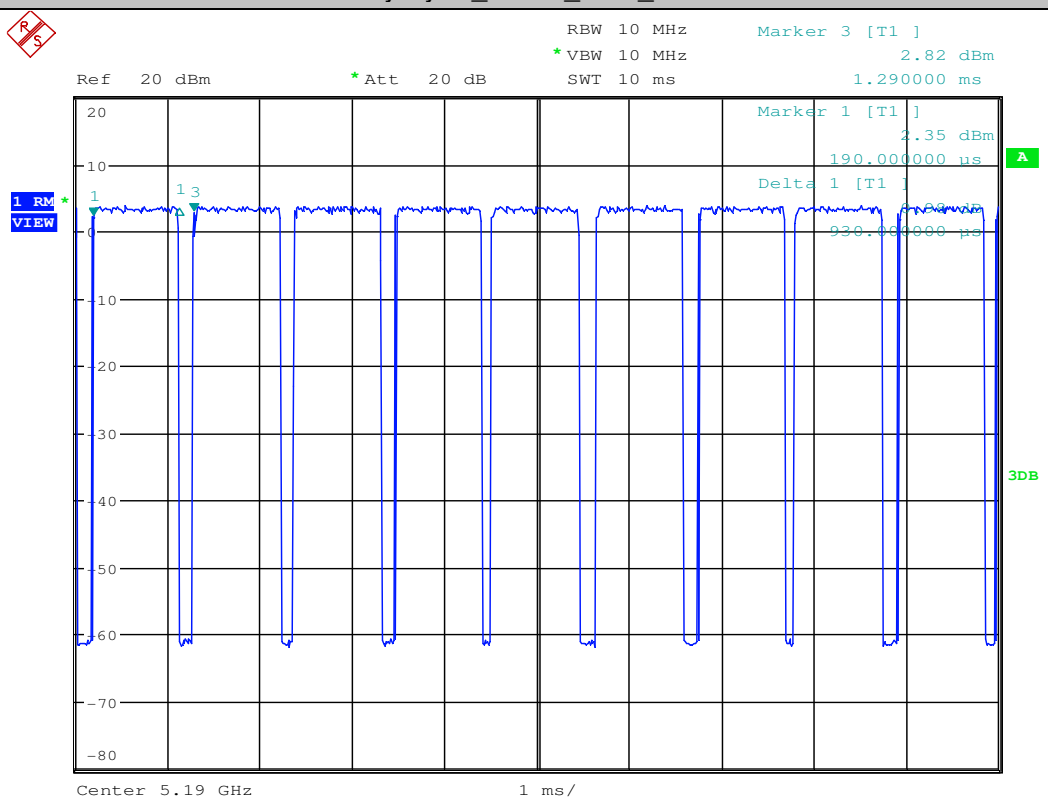
Duty Cycle_11AC20_5180_Ant2



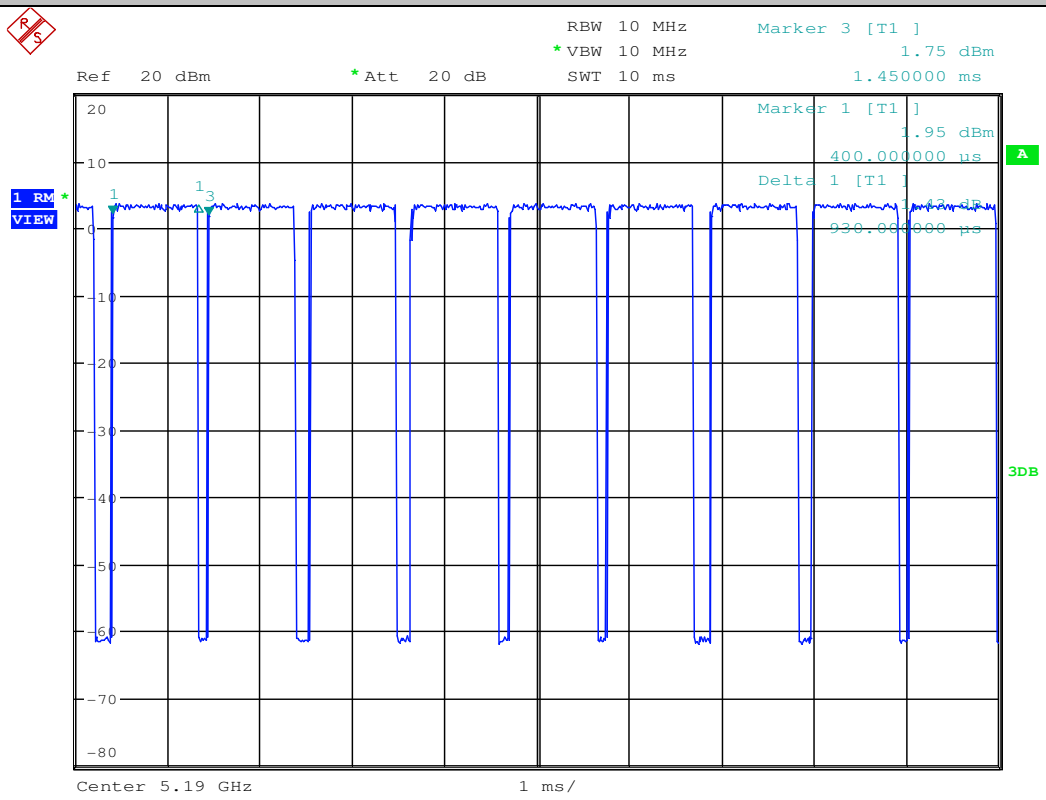
Duty Cycle_11AC40_5190_Ant1



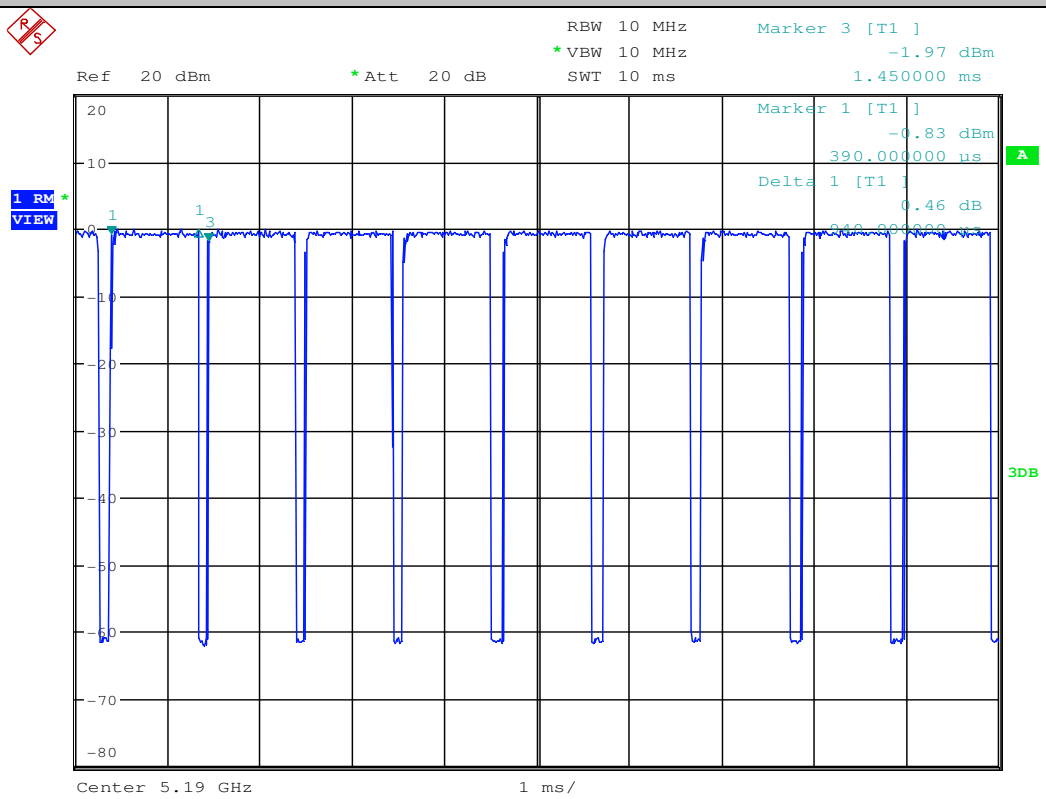
Duty Cycle_11N40_5190_Ant1



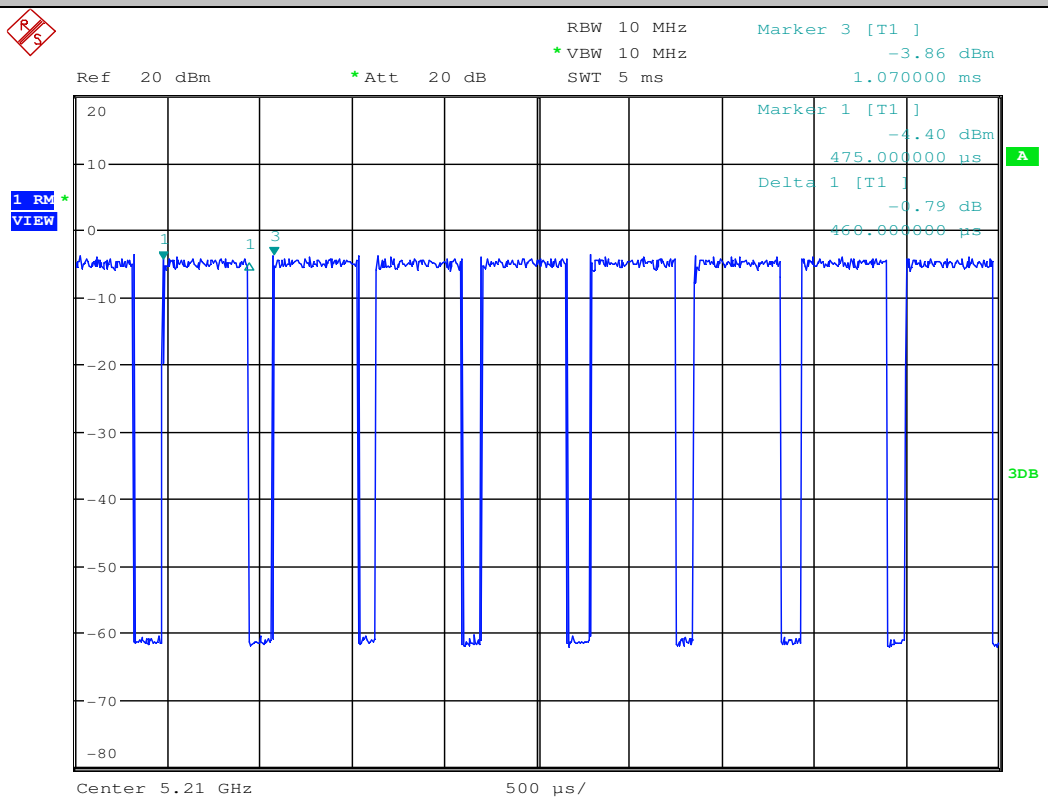
Duty Cycle_11N40_5190_Ant2



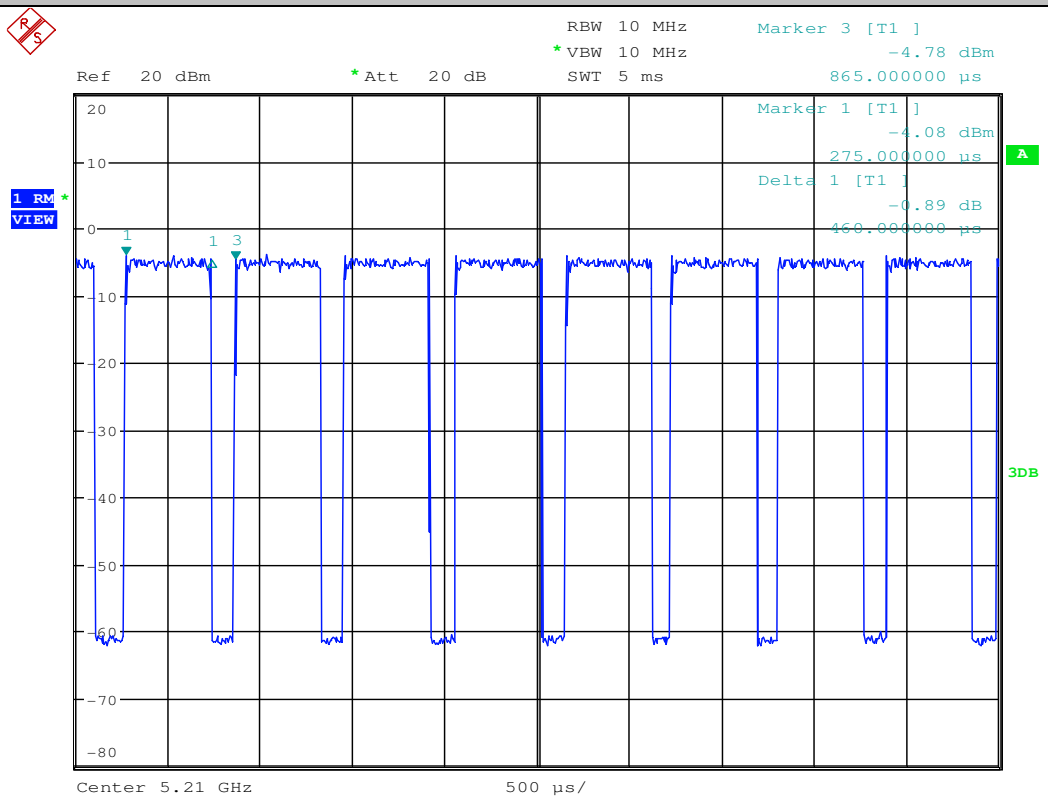
Duty Cycle_11AC40_5190_Ant2



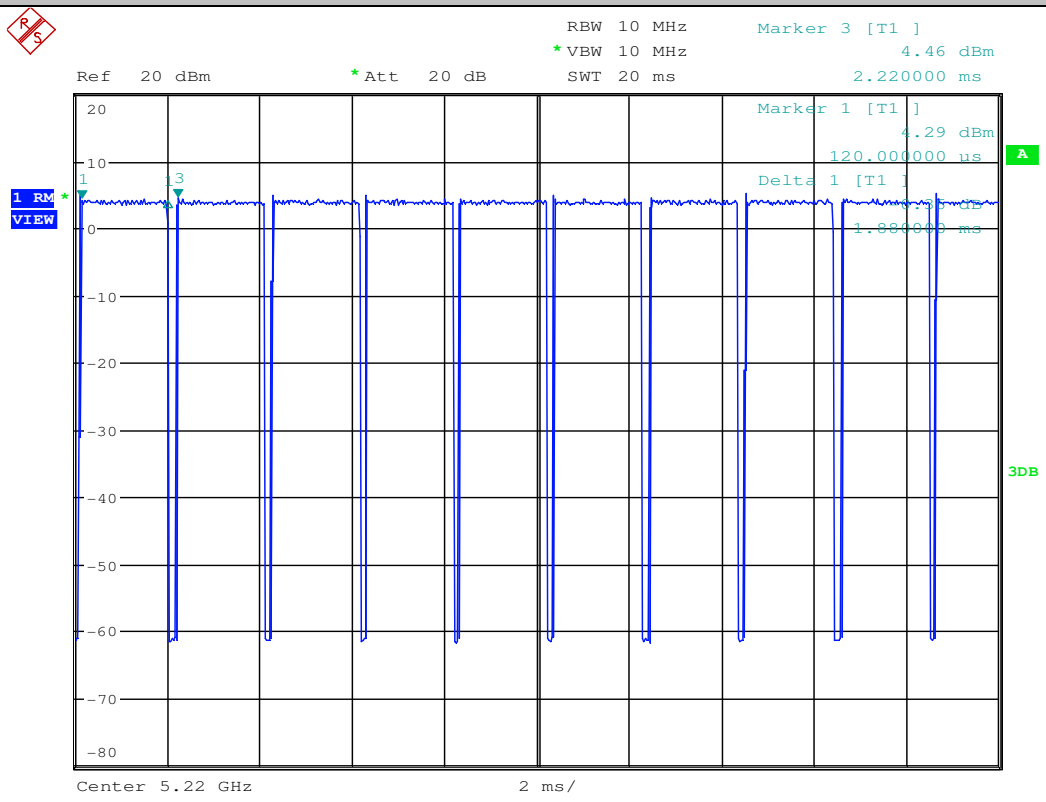
Duty Cycle_11AC80_5210_Ant1



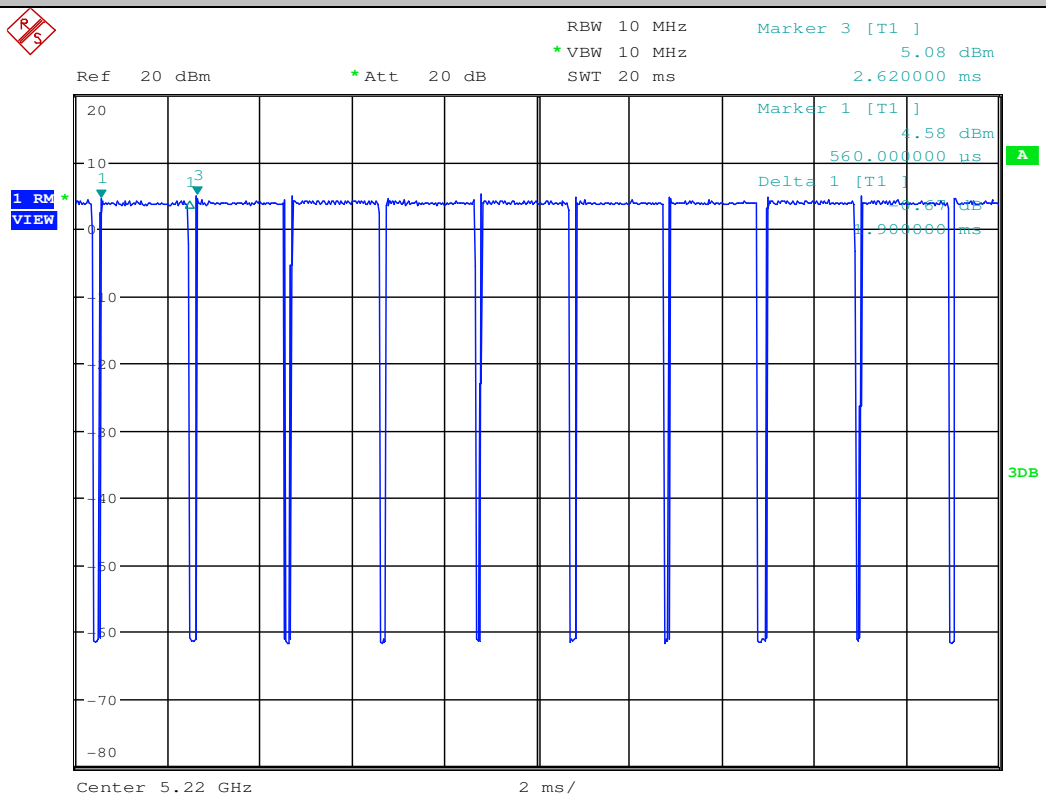
Duty Cycle_11AC80_5210_Ant2



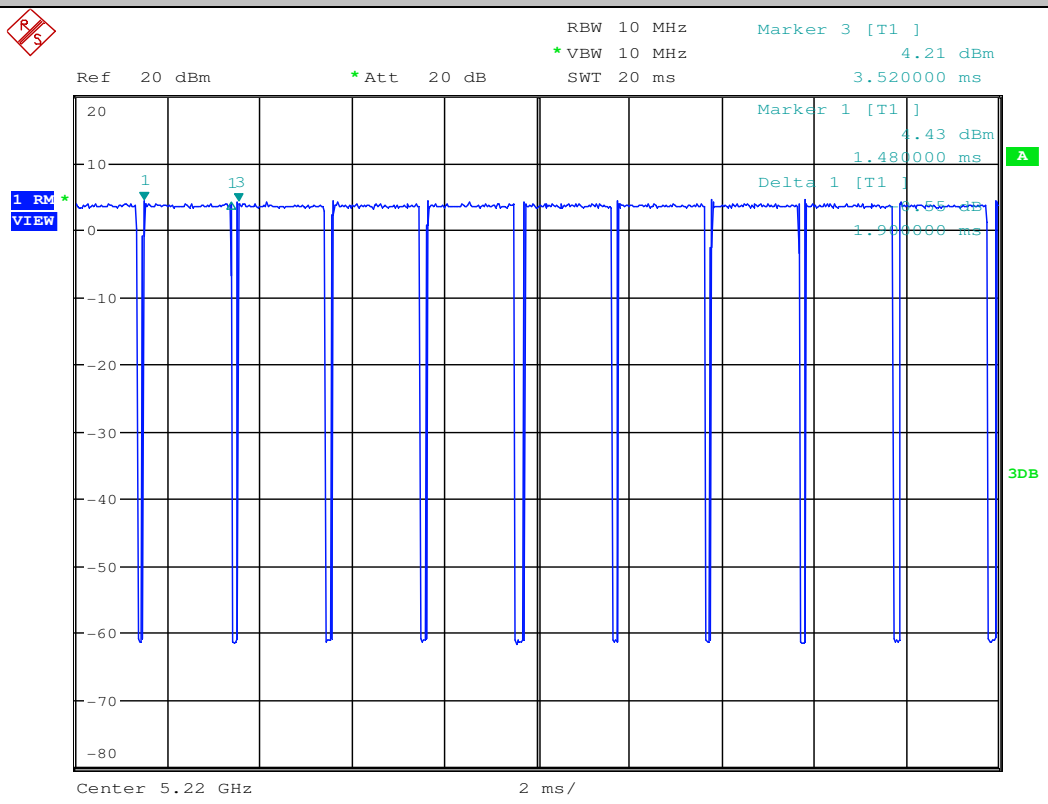
Duty Cycle_11N20_5220_Ant1



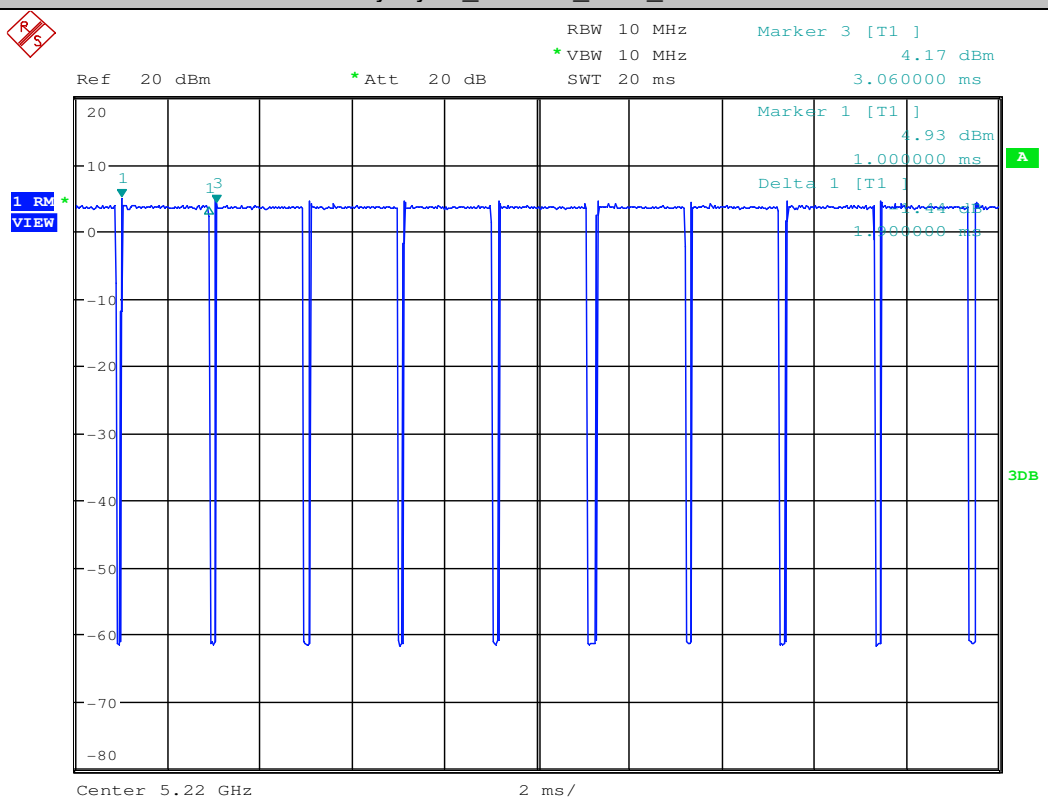
Duty Cycle_11AC20_5220_Ant1



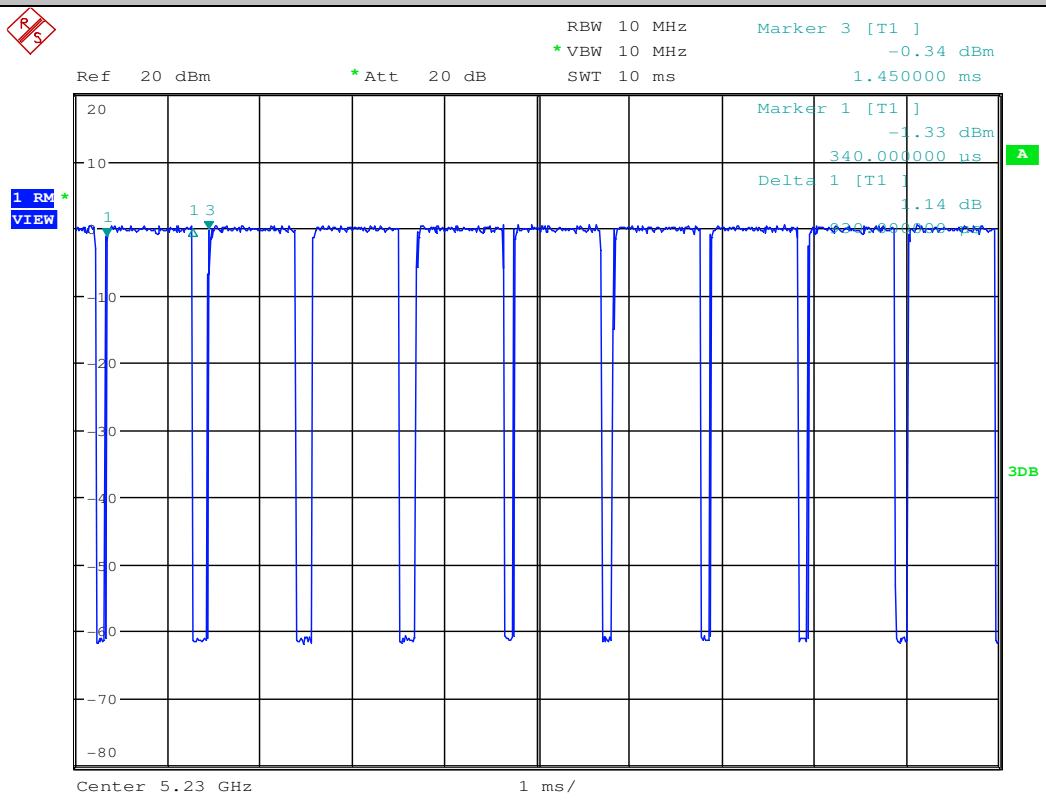
Duty Cycle_11N20_5220_Ant2



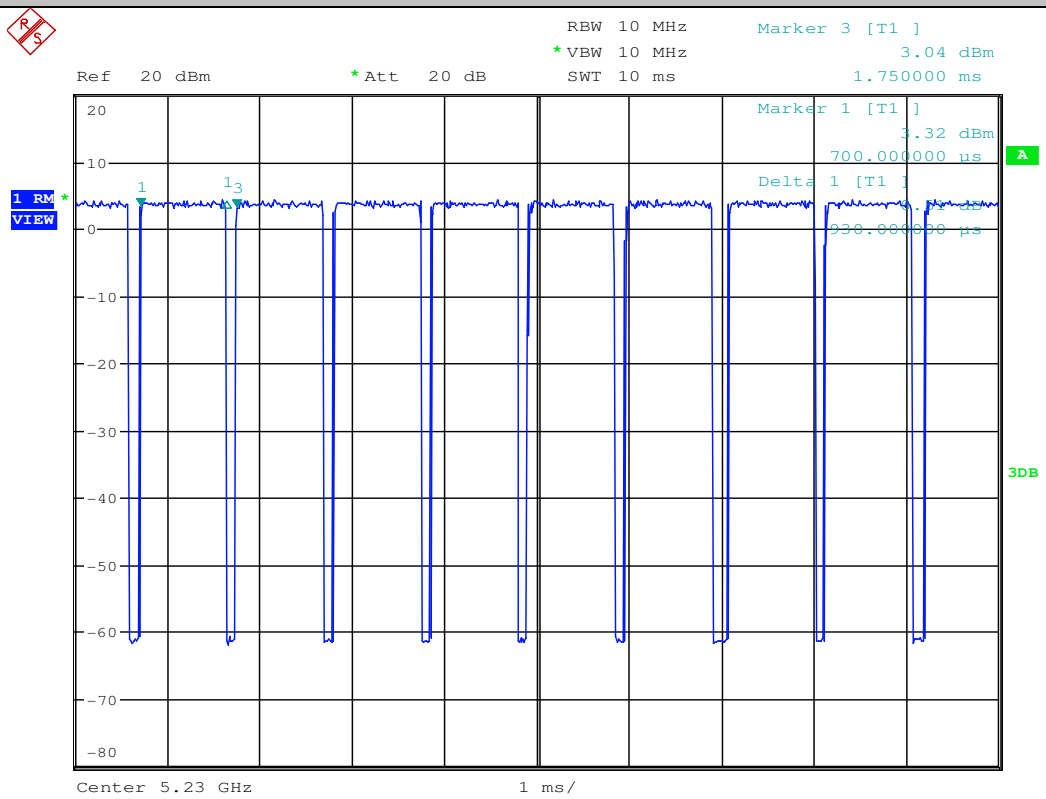
Duty Cycle_11AC20_5220_Ant2



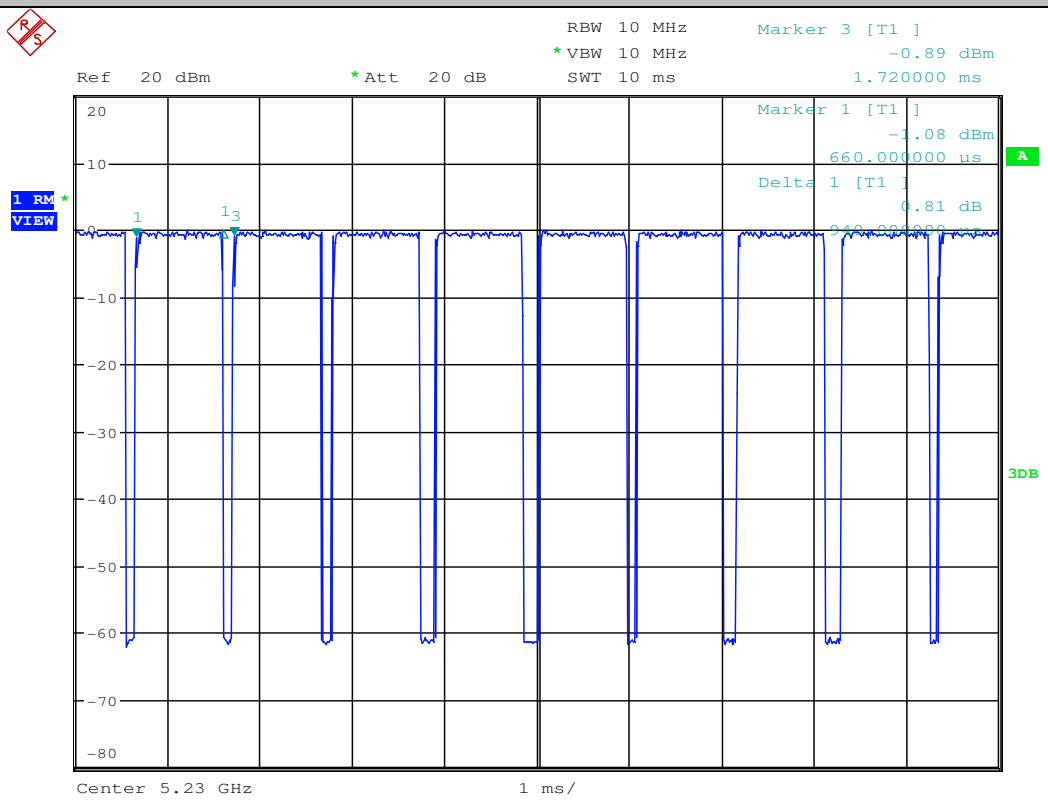
Duty Cycle_11AC40_5230_Ant1



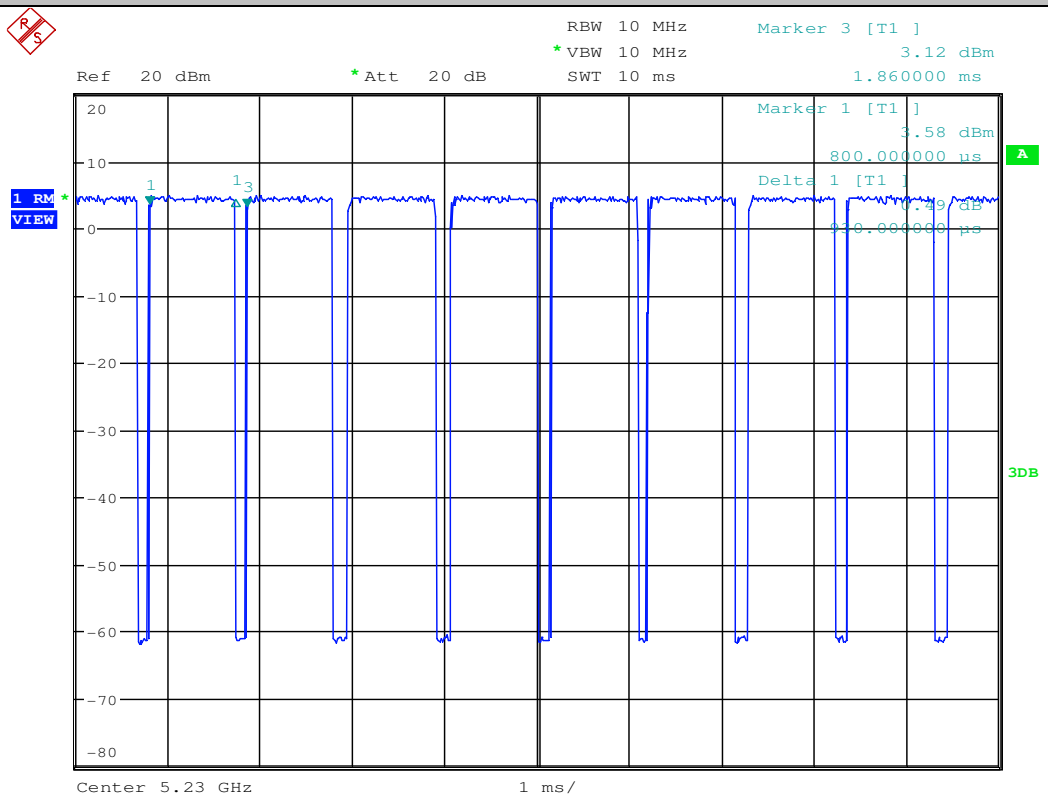
Duty Cycle_11N40_5230_Ant1



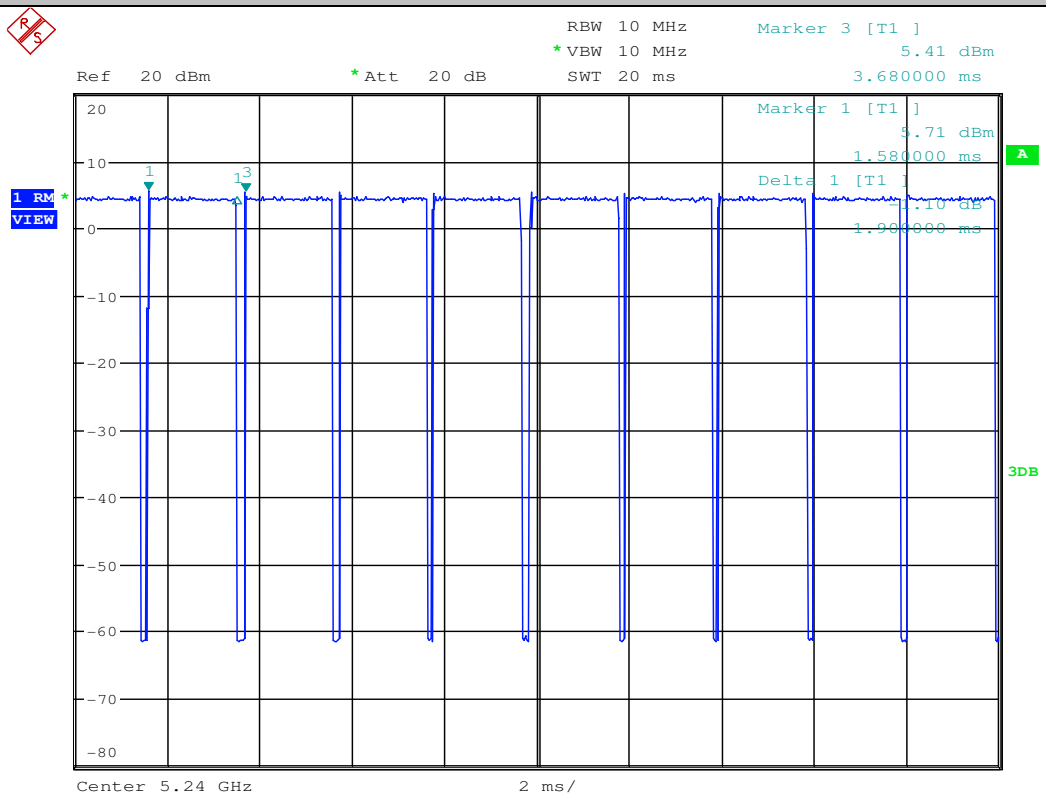
Duty Cycle_11AC40_5230_Ant2



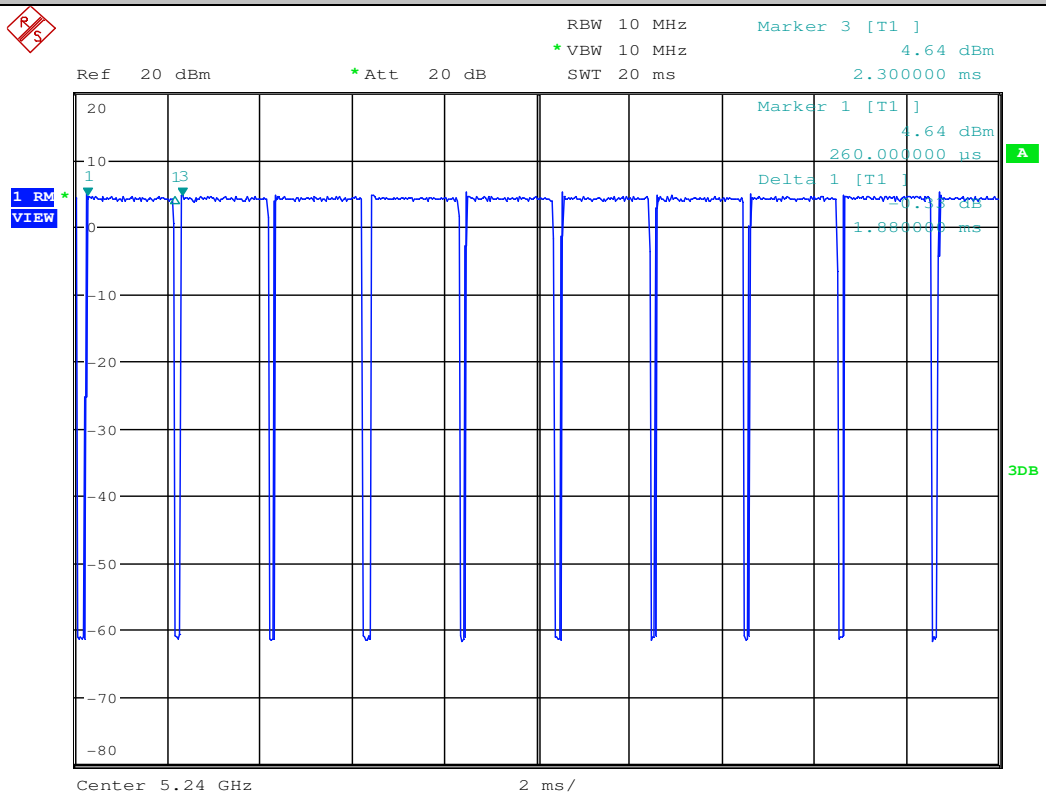
Duty Cycle_11N40_5230_Ant2



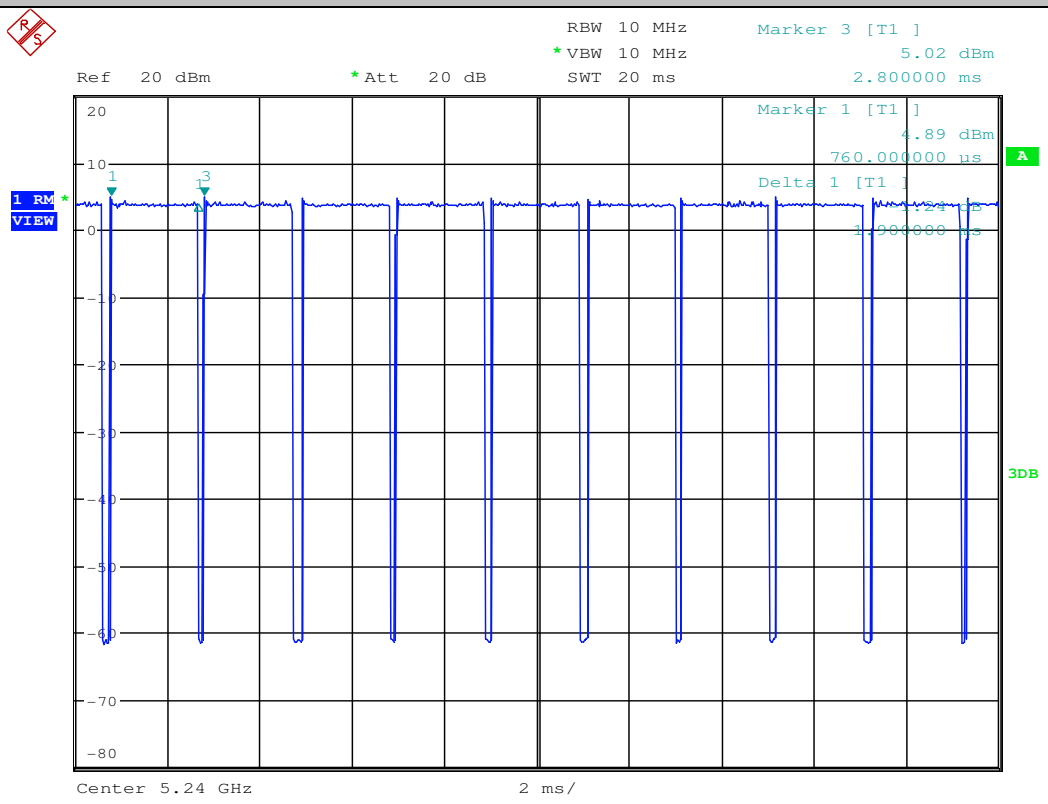
Duty Cycle_11AC20_5240_Ant1



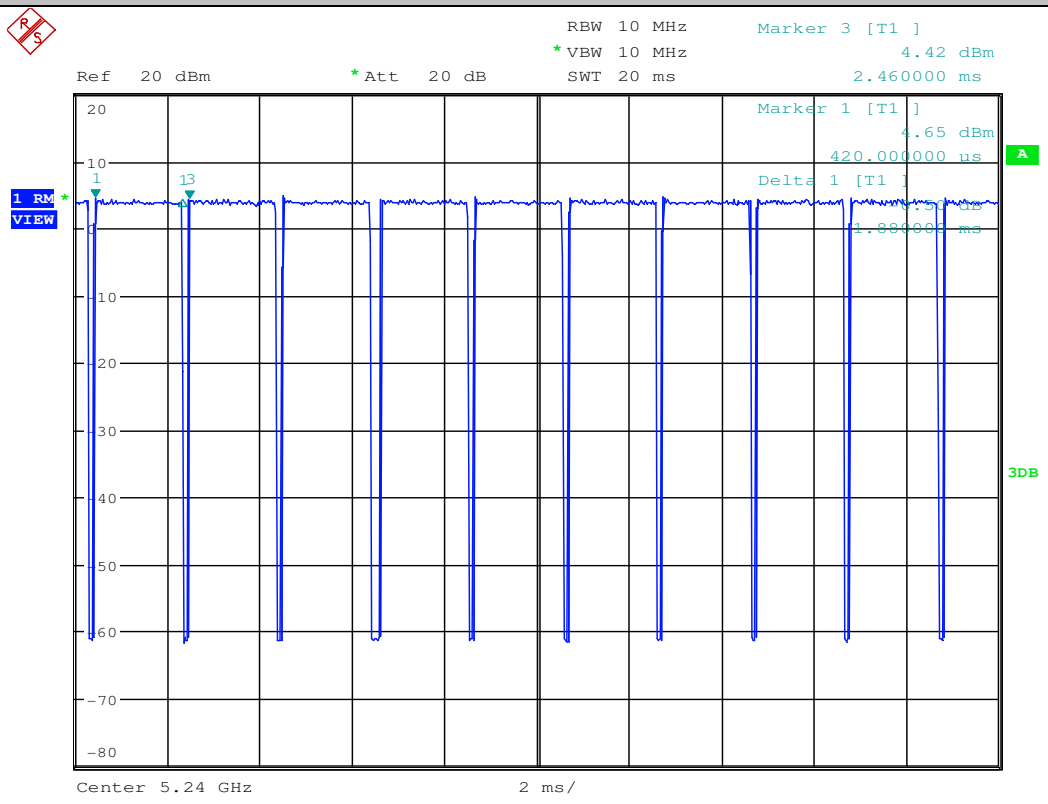
Duty Cycle_11N20_5240_Ant1



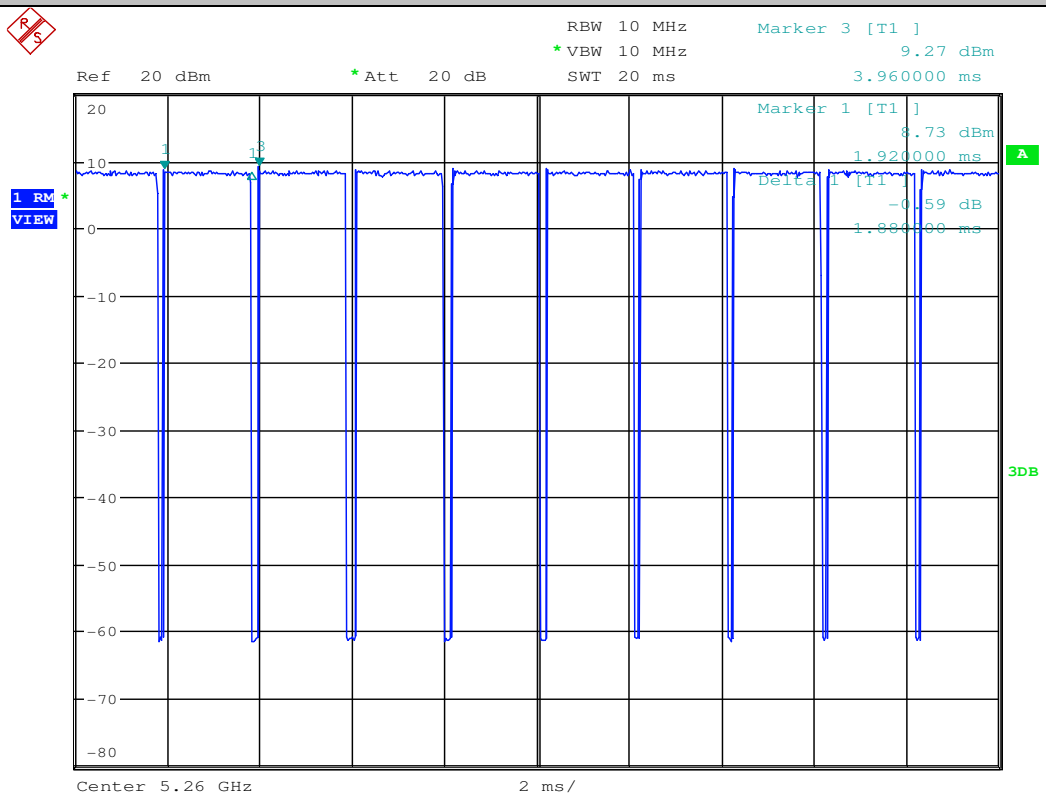
Duty Cycle_11AC20_5240_Ant2



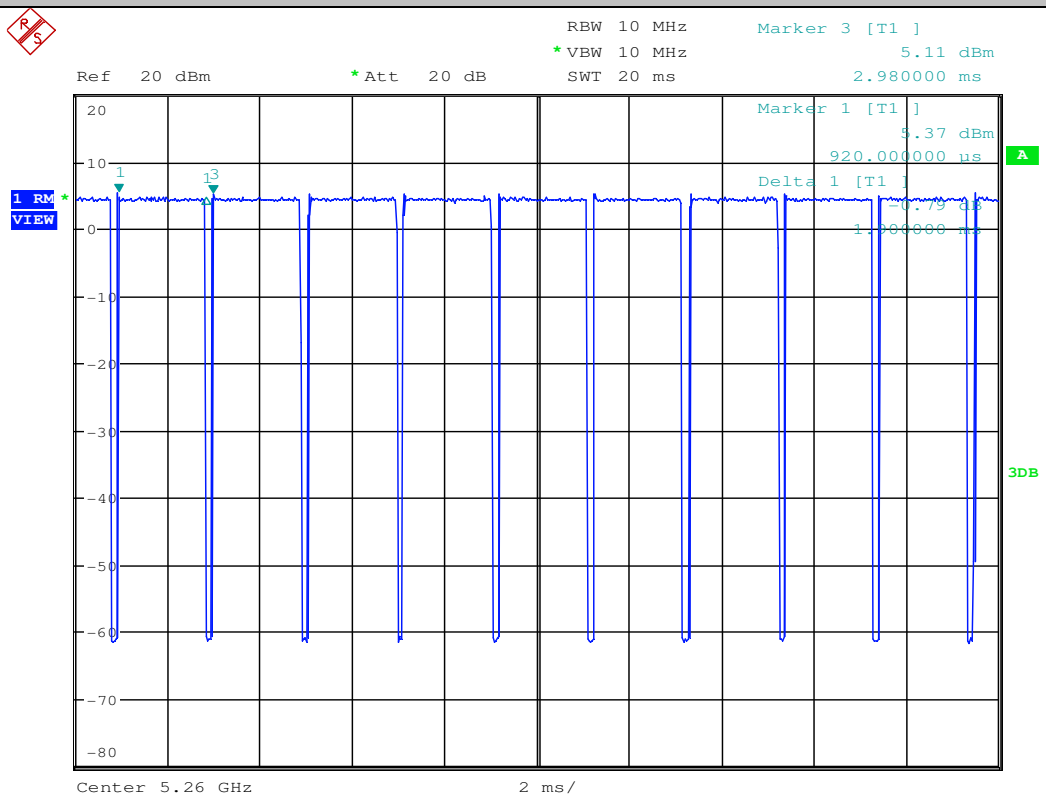
Duty Cycle_11N20_5240_Ant2



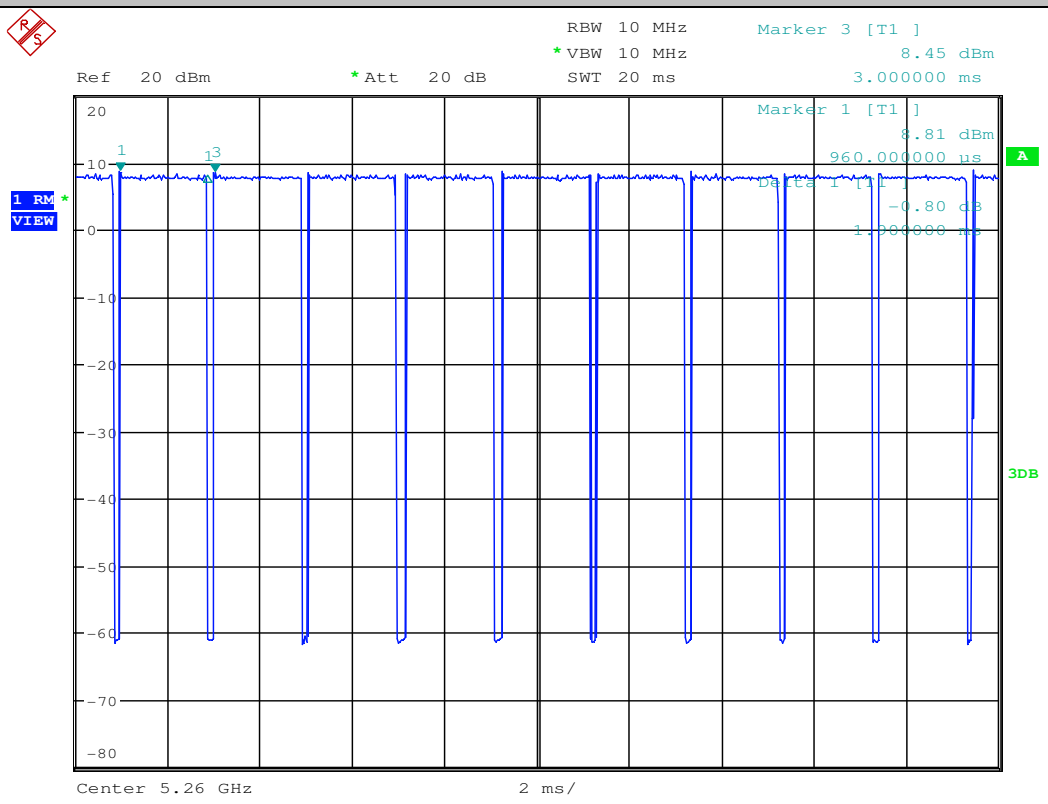
Duty Cycle_11N20_5260_Ant1



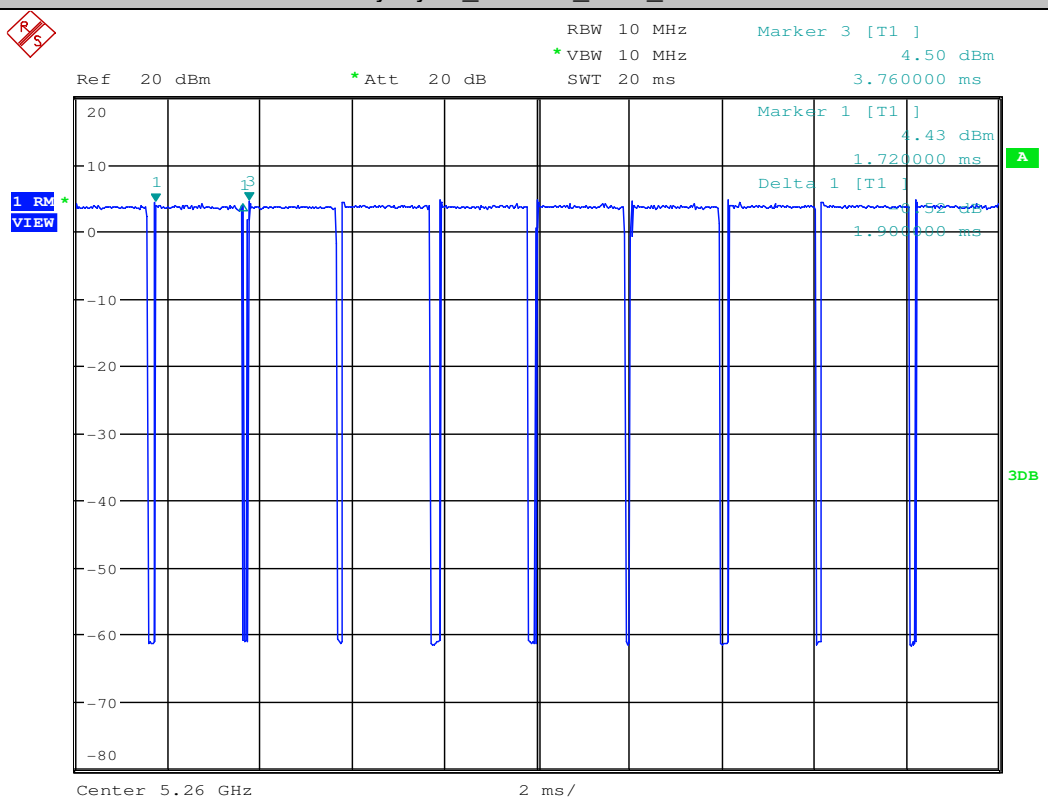
Duty Cycle_11AC20_5260_Ant1



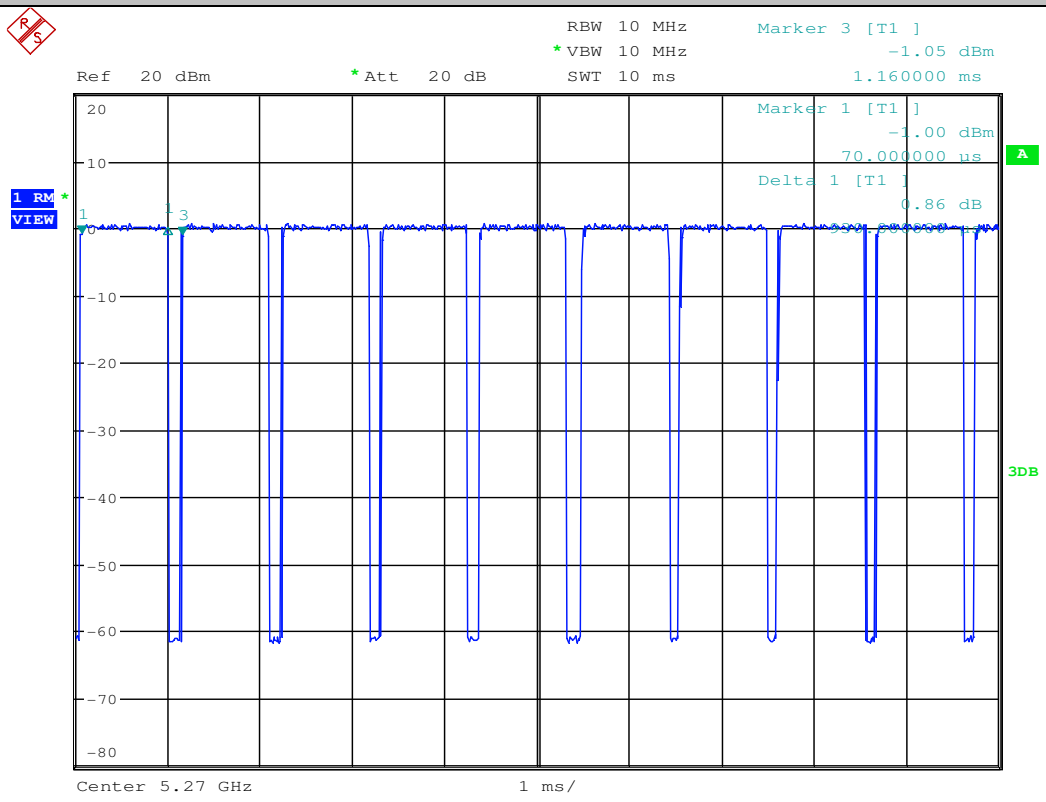
Duty Cycle_11N20_5260_Ant2



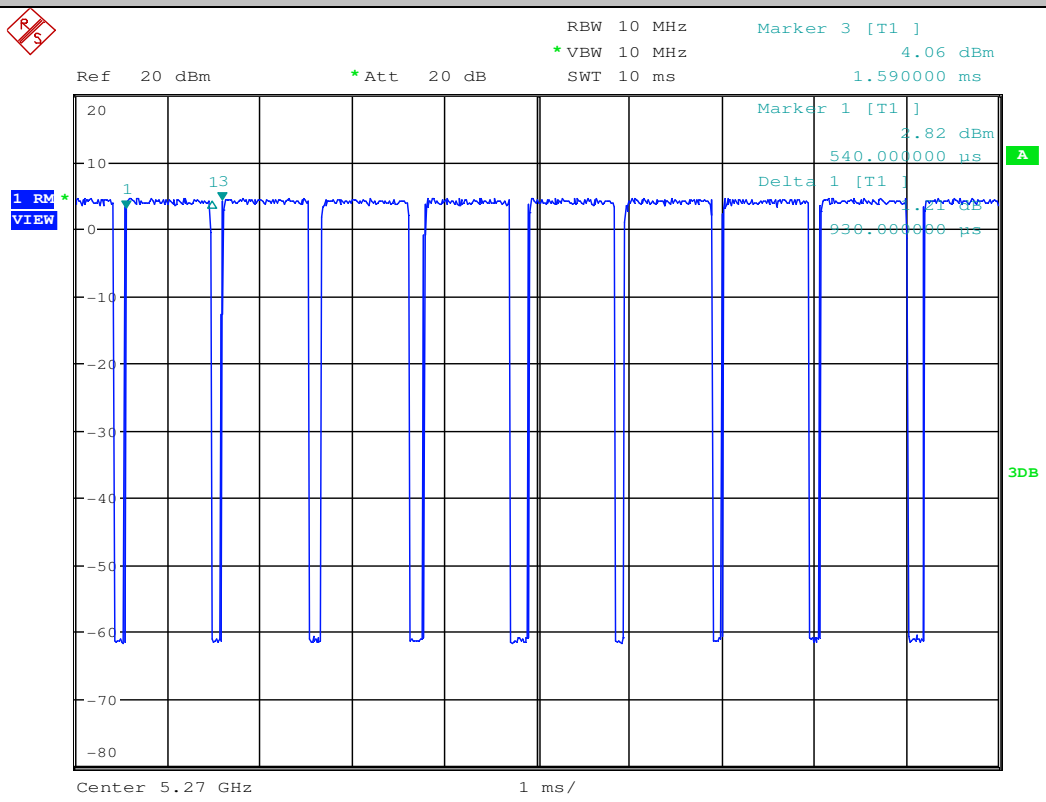
Duty Cycle_11AC20_5260_Ant2



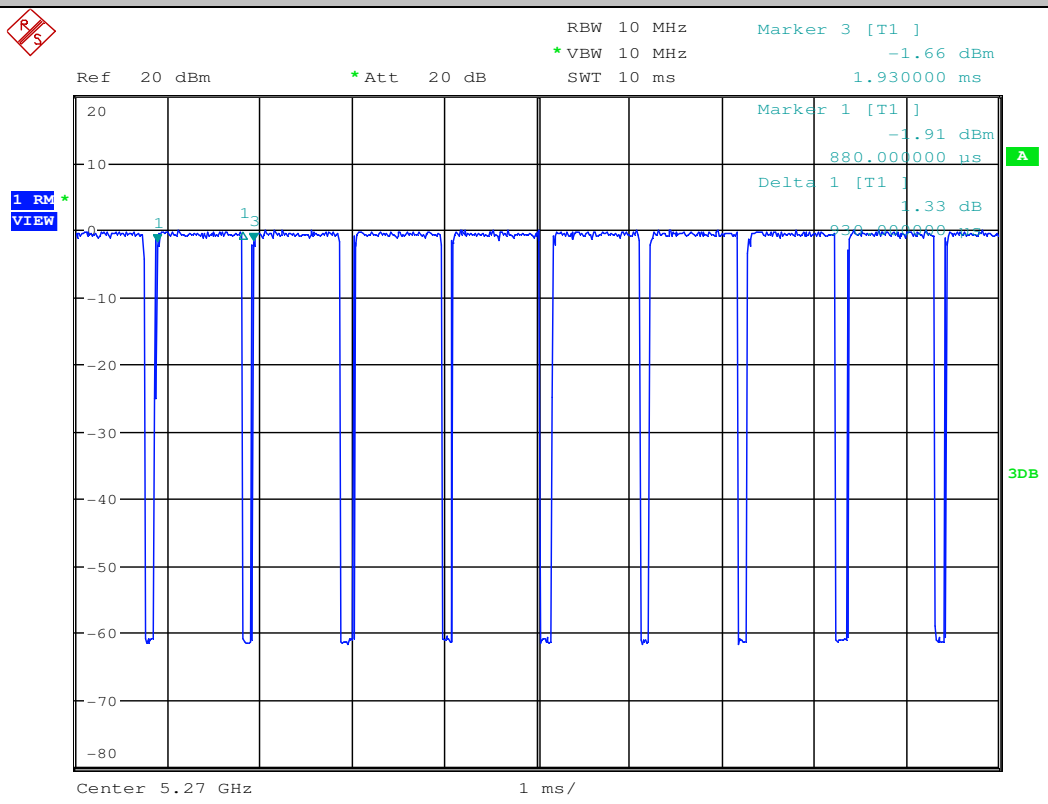
Duty Cycle_11AC40_5270_Ant1



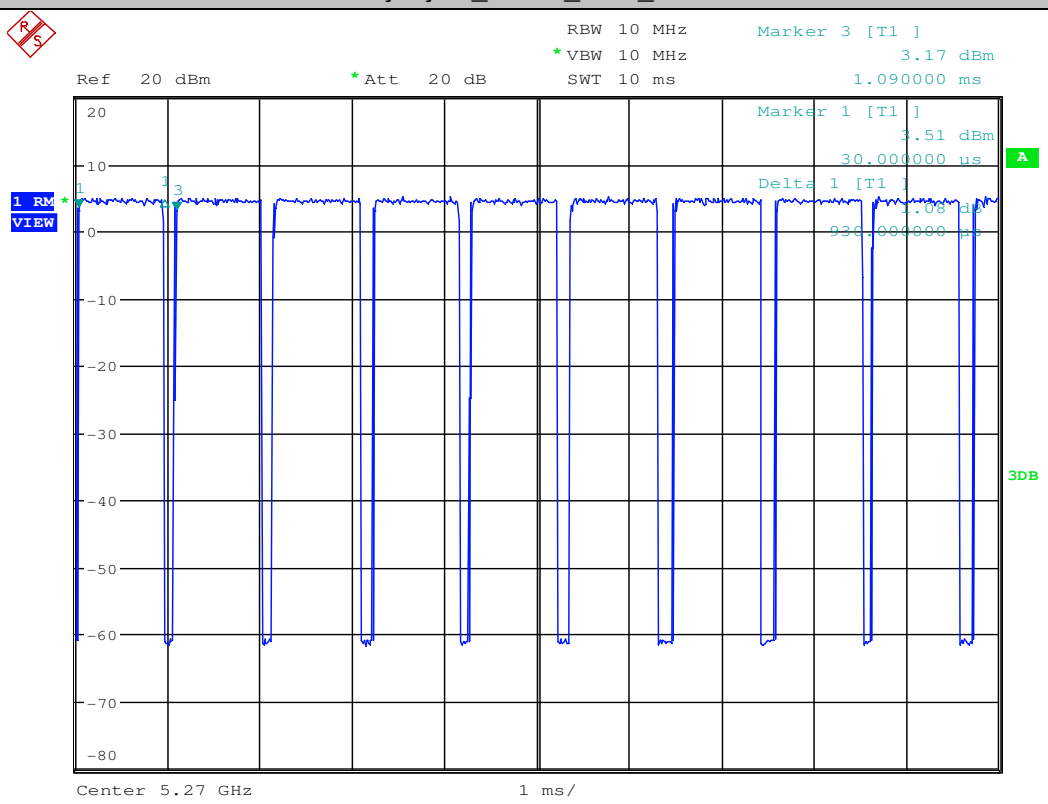
Duty Cycle_11N40_5270_Ant1



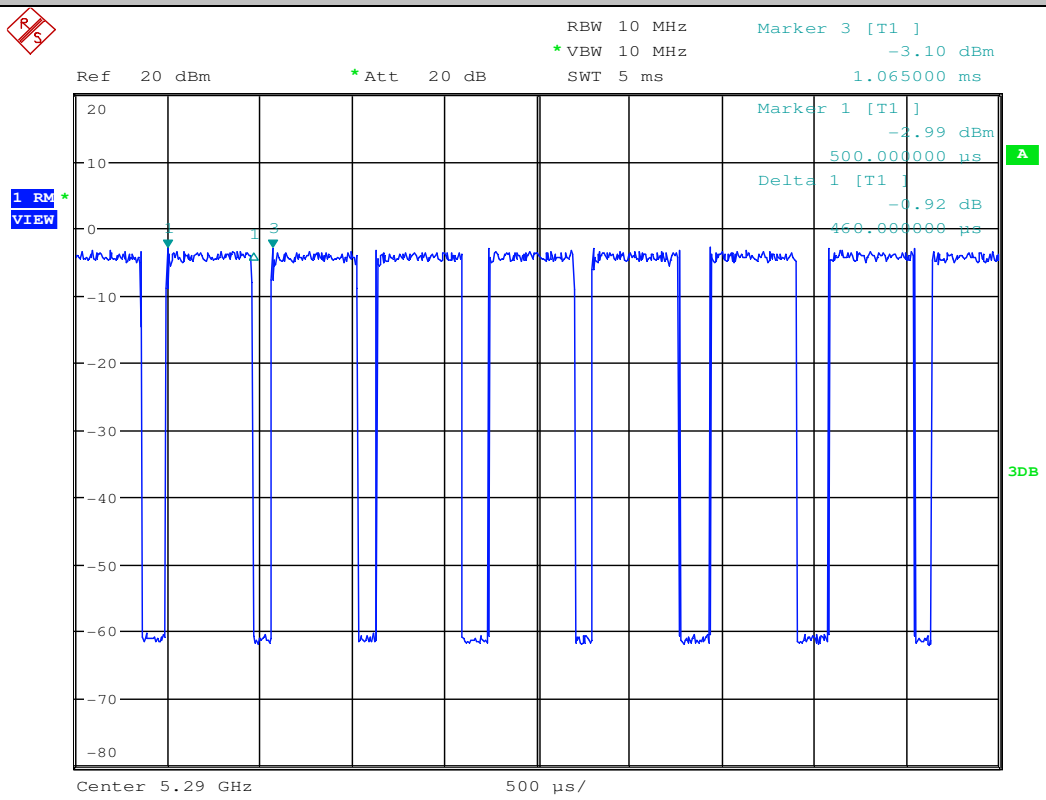
Duty Cycle_11AC40_5270_Ant2



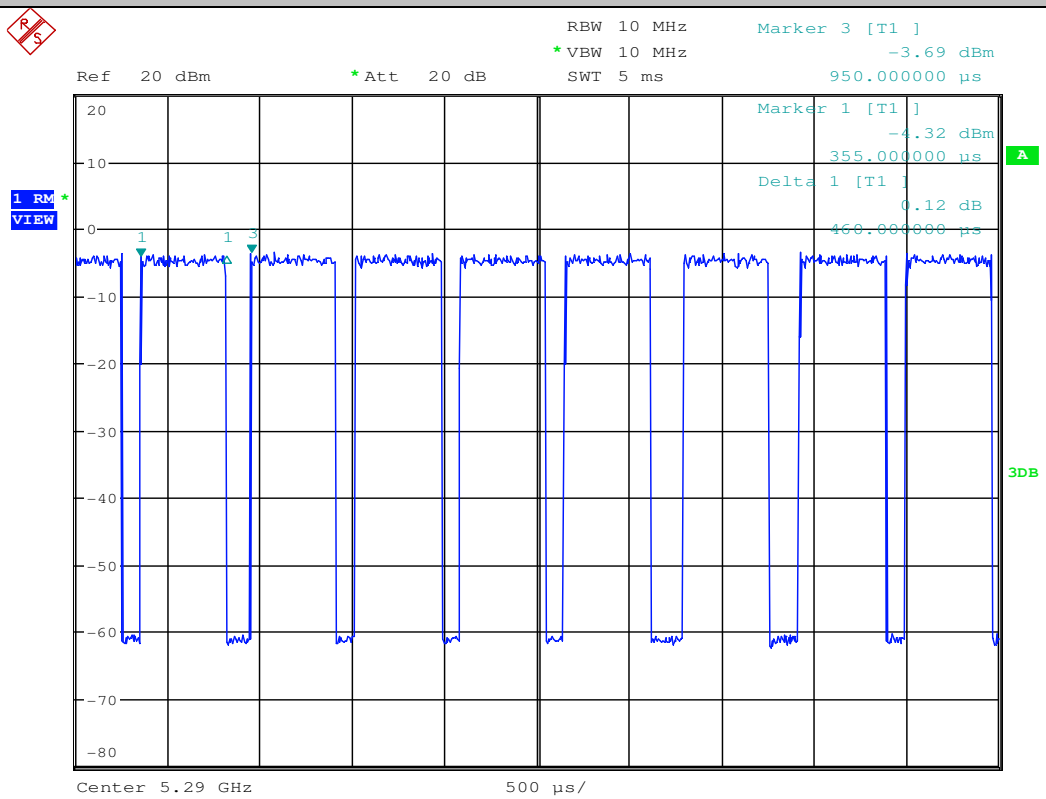
Duty Cycle_11N40_5270_Ant2



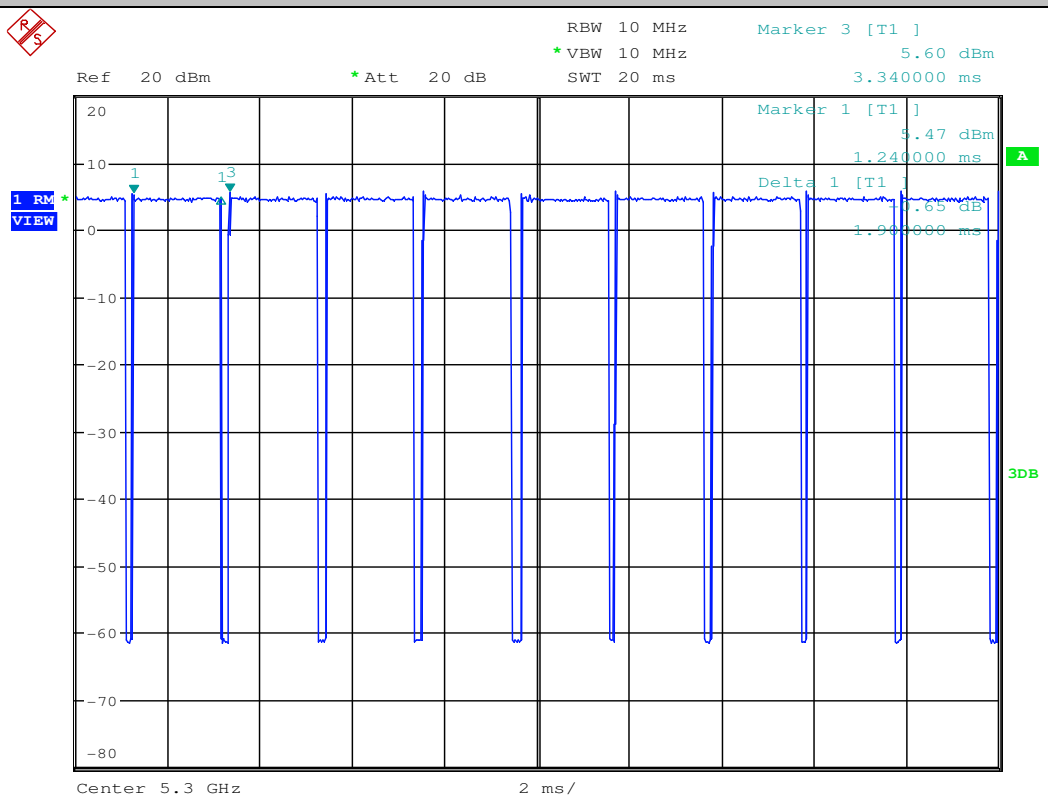
Duty Cycle_11AC80_5290_Ant1



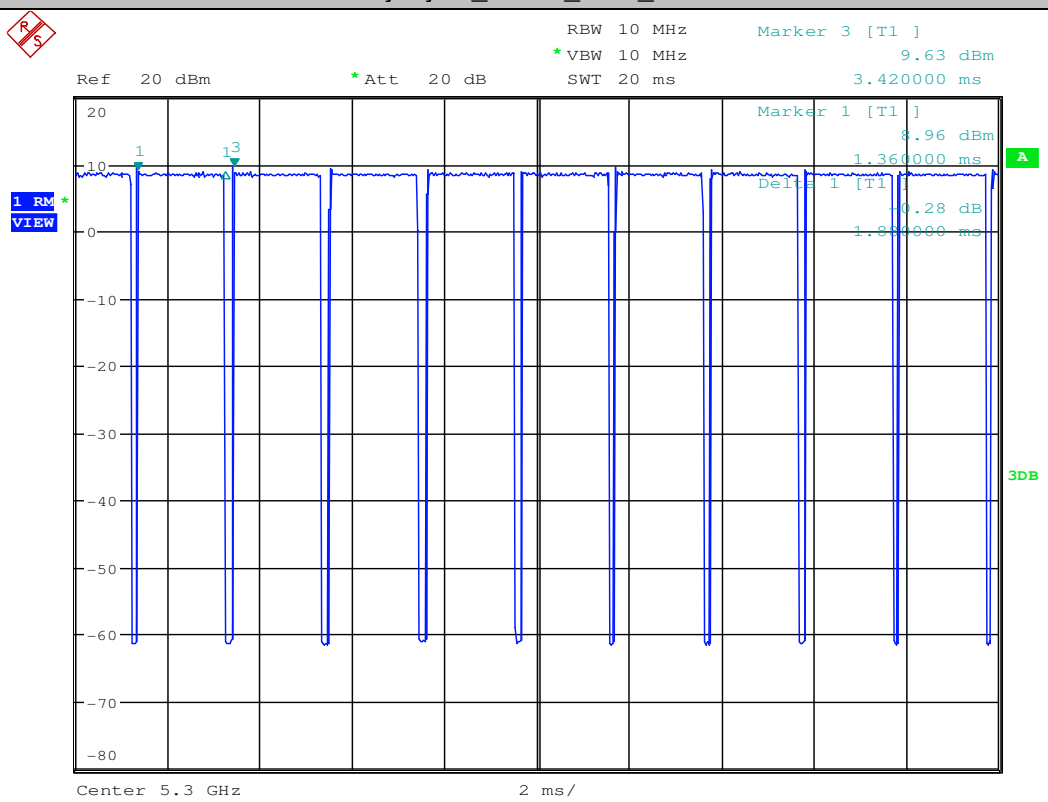
Duty Cycle_11AC80_5290_Ant2



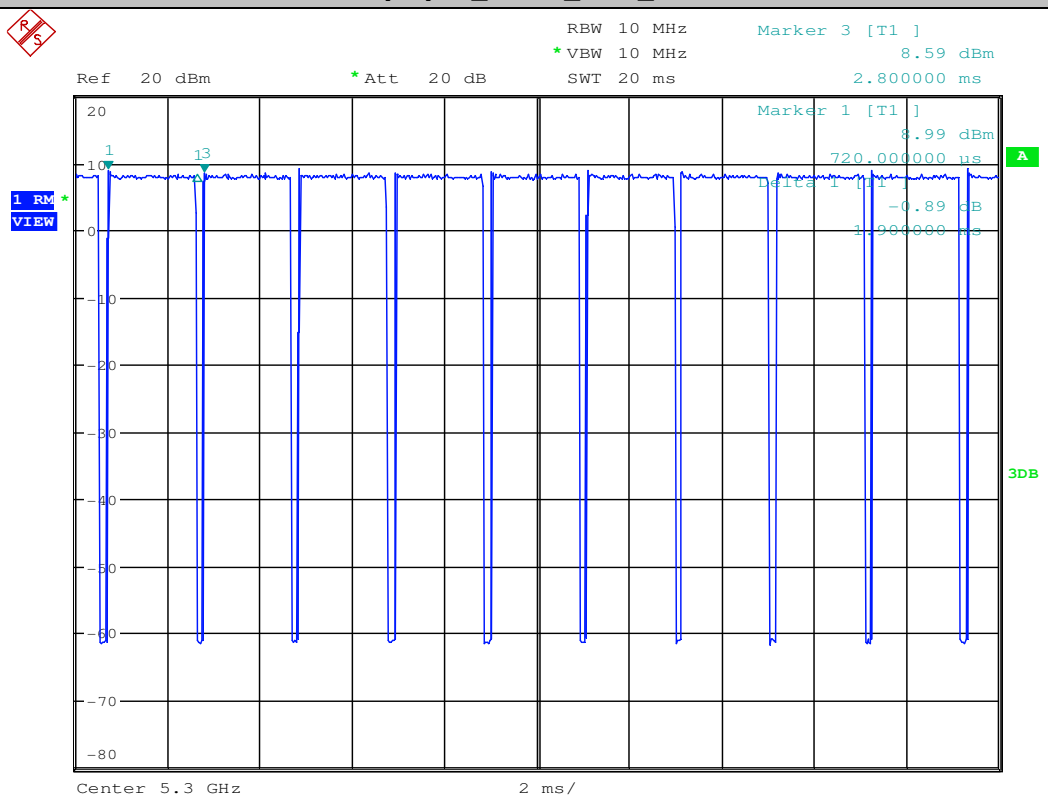
Duty Cycle_11AC20_5300_Ant1



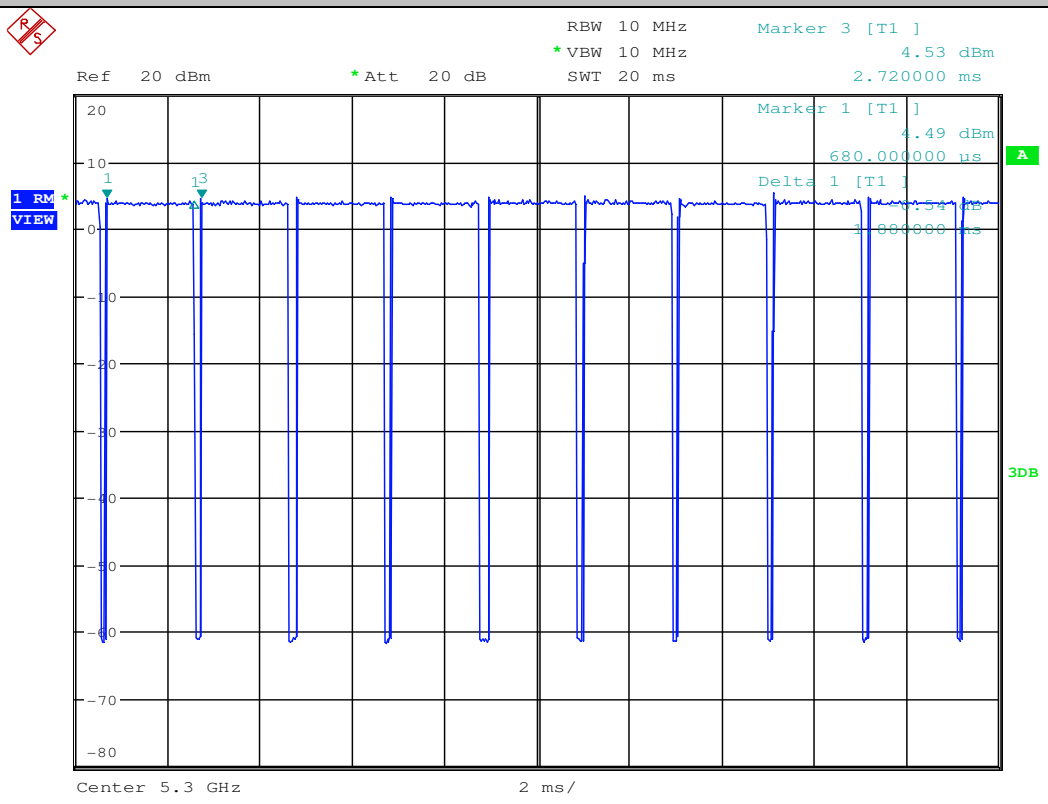
Duty Cycle_11N20_5300_Ant1



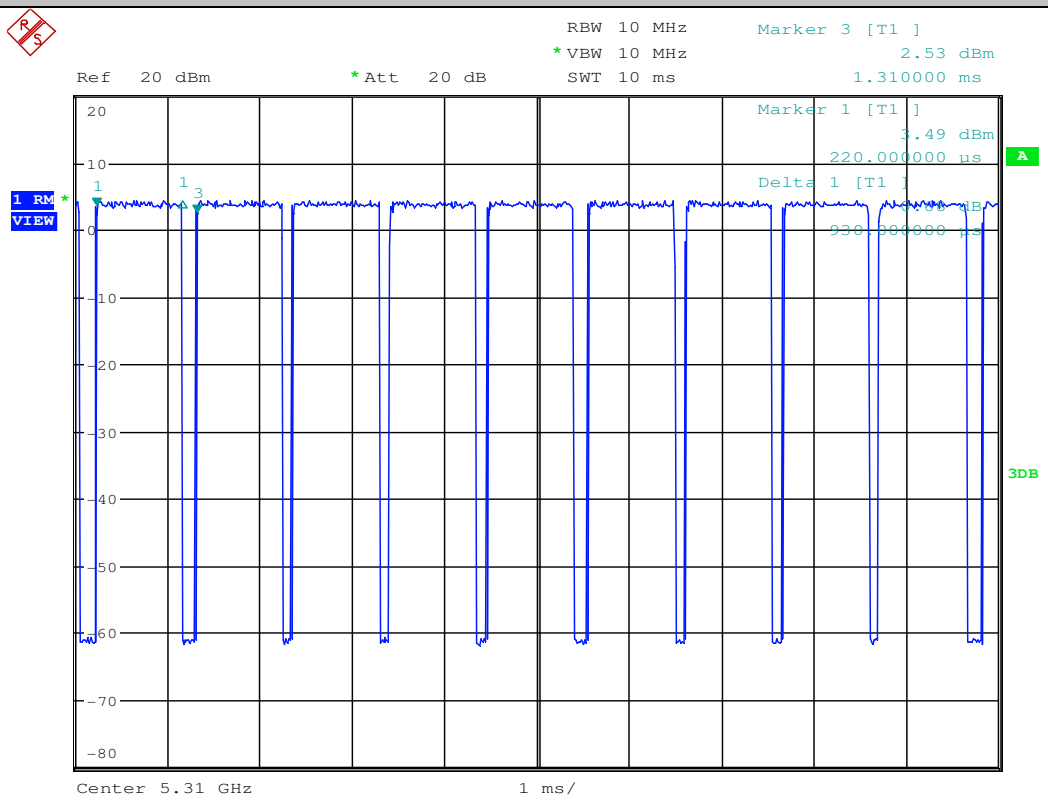
Duty Cycle_11N20_5300_Ant2



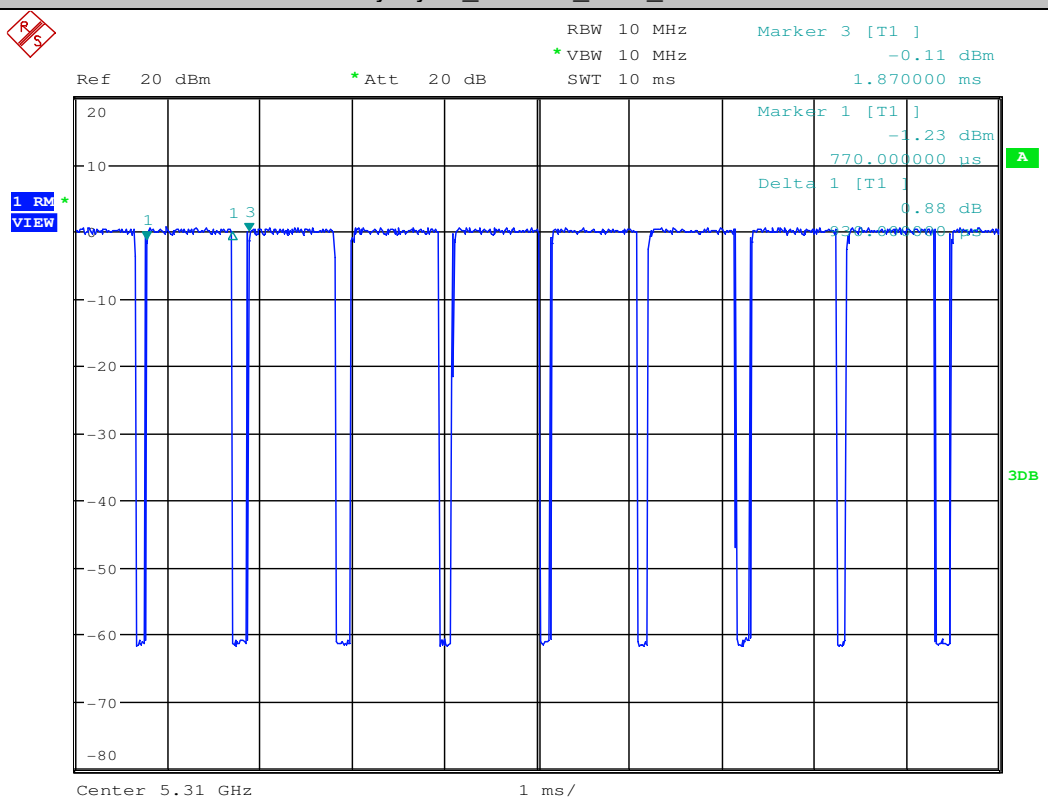
Duty Cycle_11AC20_5300_Ant2



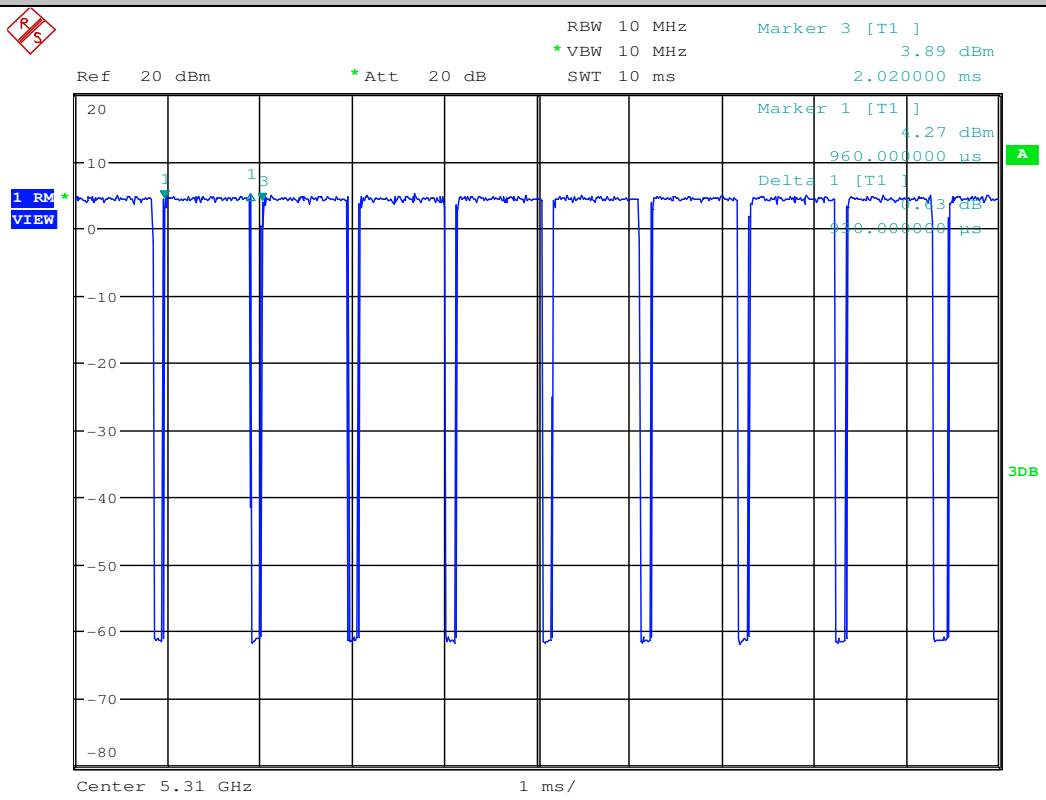
Duty Cycle_11N40_5310_Ant1



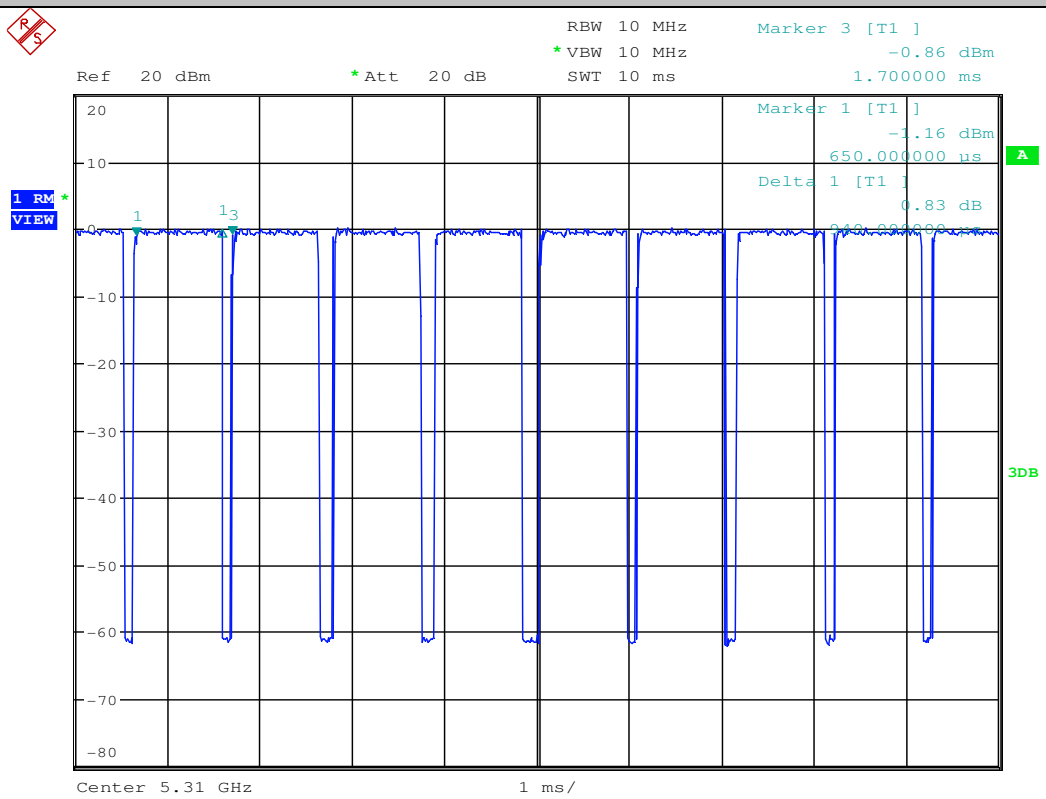
Duty Cycle_11AC40_5310_Ant1



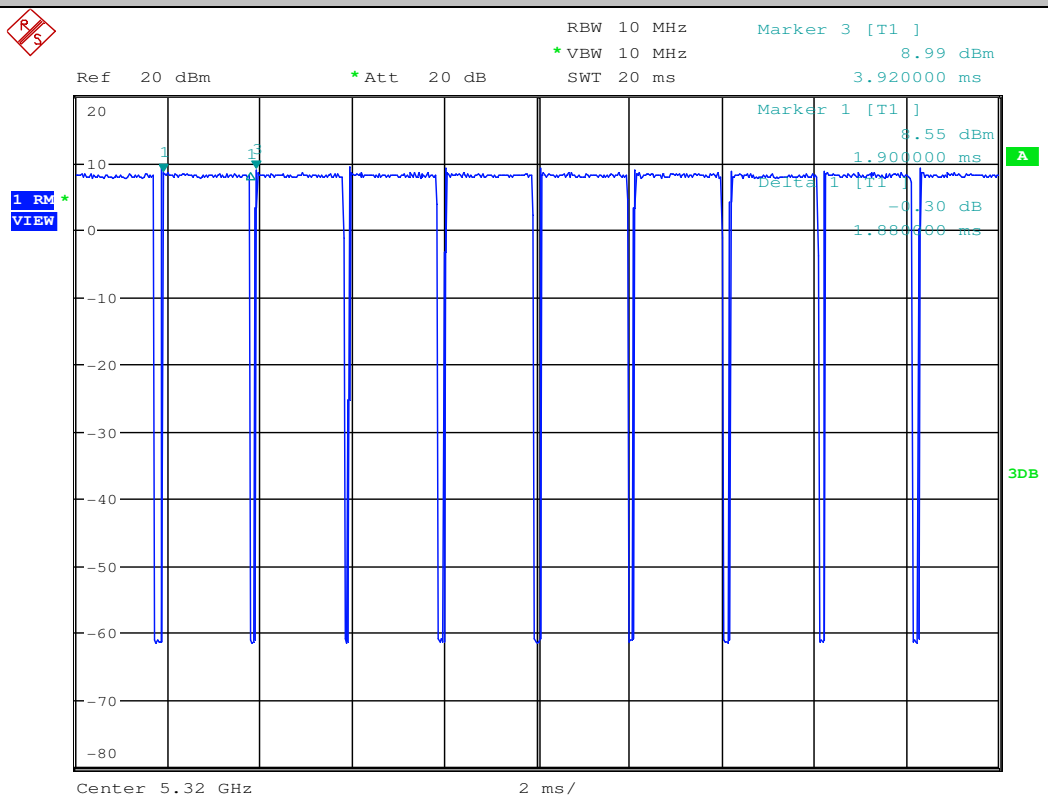
Duty Cycle_11N40_5310_Ant2



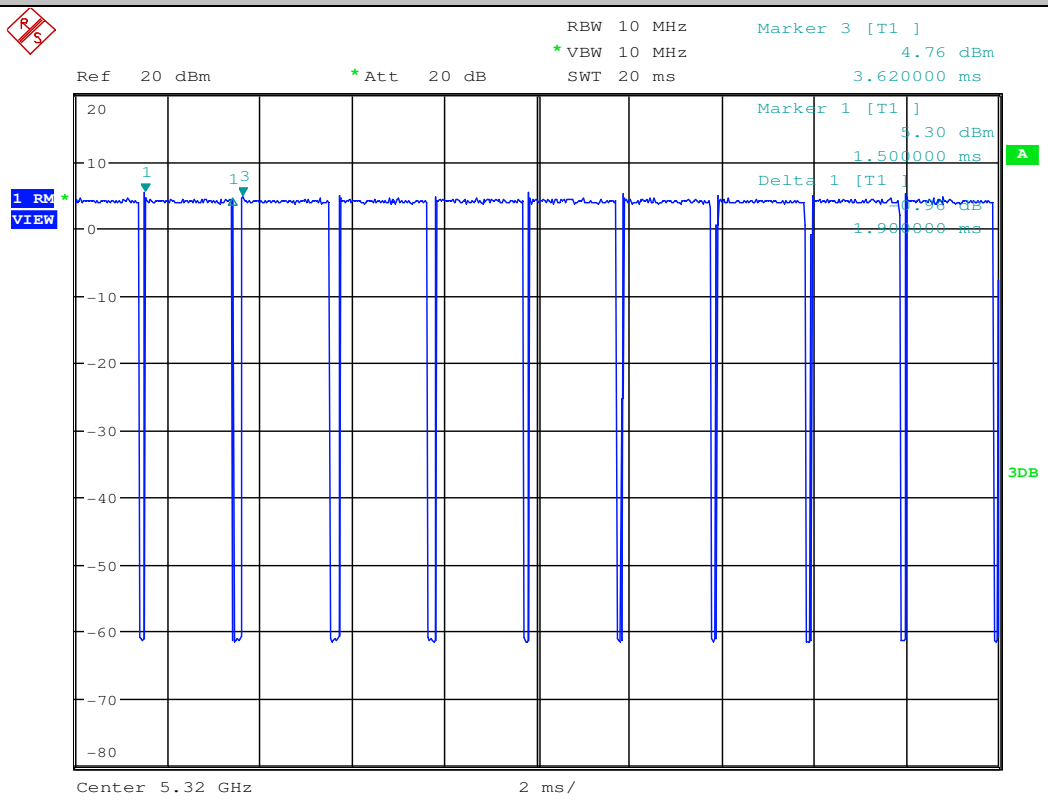
Duty Cycle_11AC40_5310_Ant2



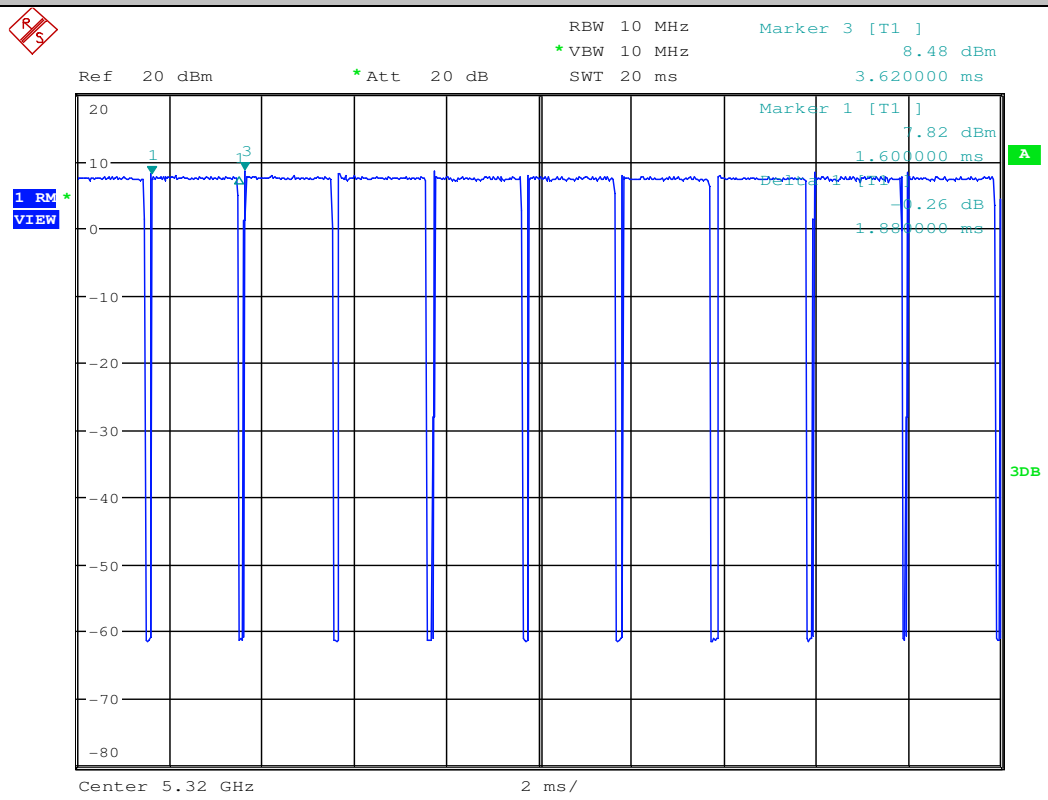
Duty Cycle_11N20_5320_Ant1



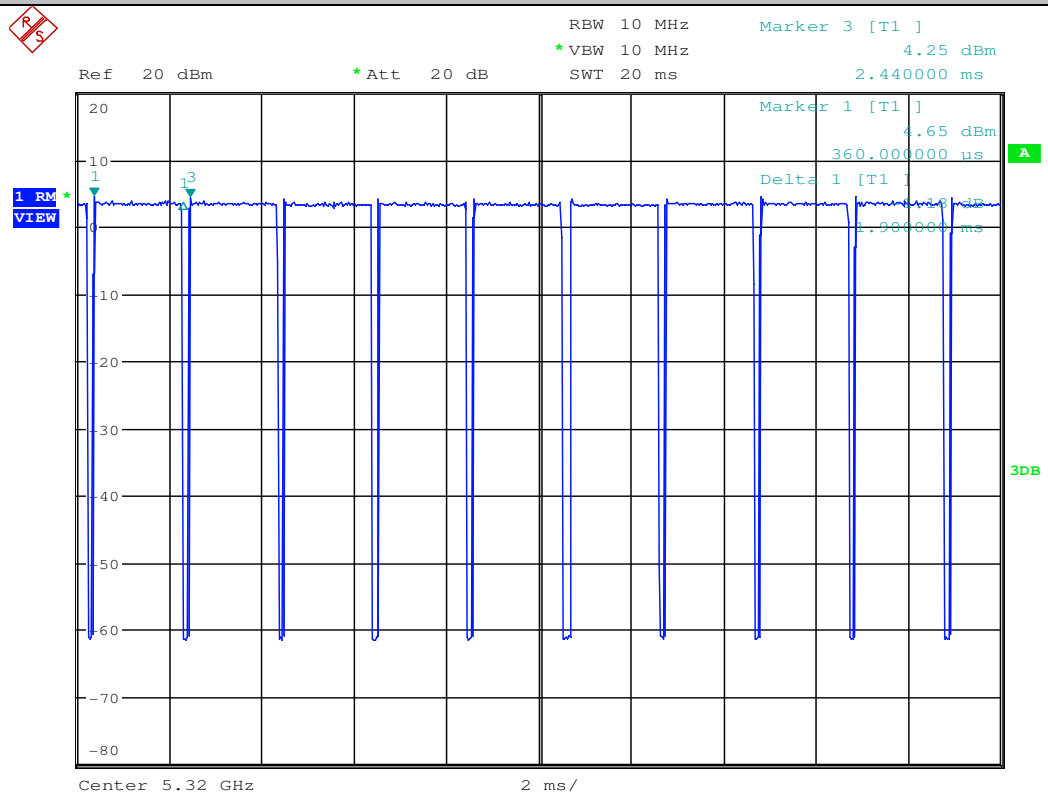
Duty Cycle_11AC20_5320_Ant1



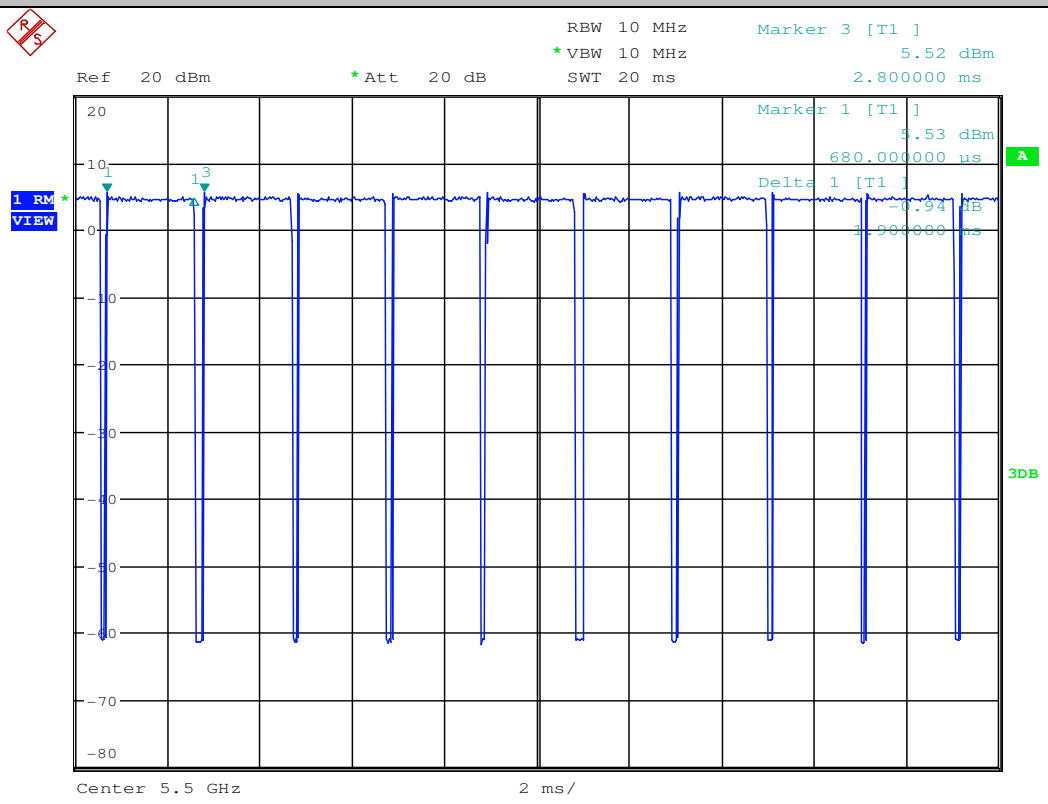
Duty Cycle_11N20_5320_Ant2



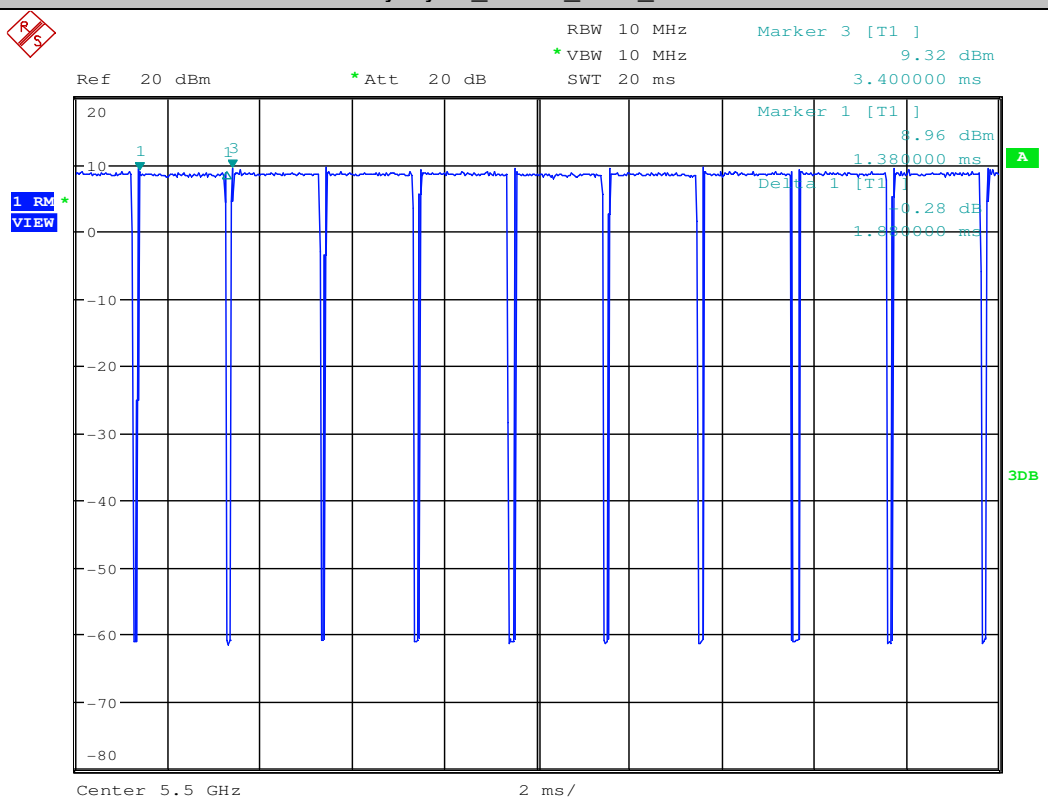
Duty Cycle_11AC20_5320_Ant2



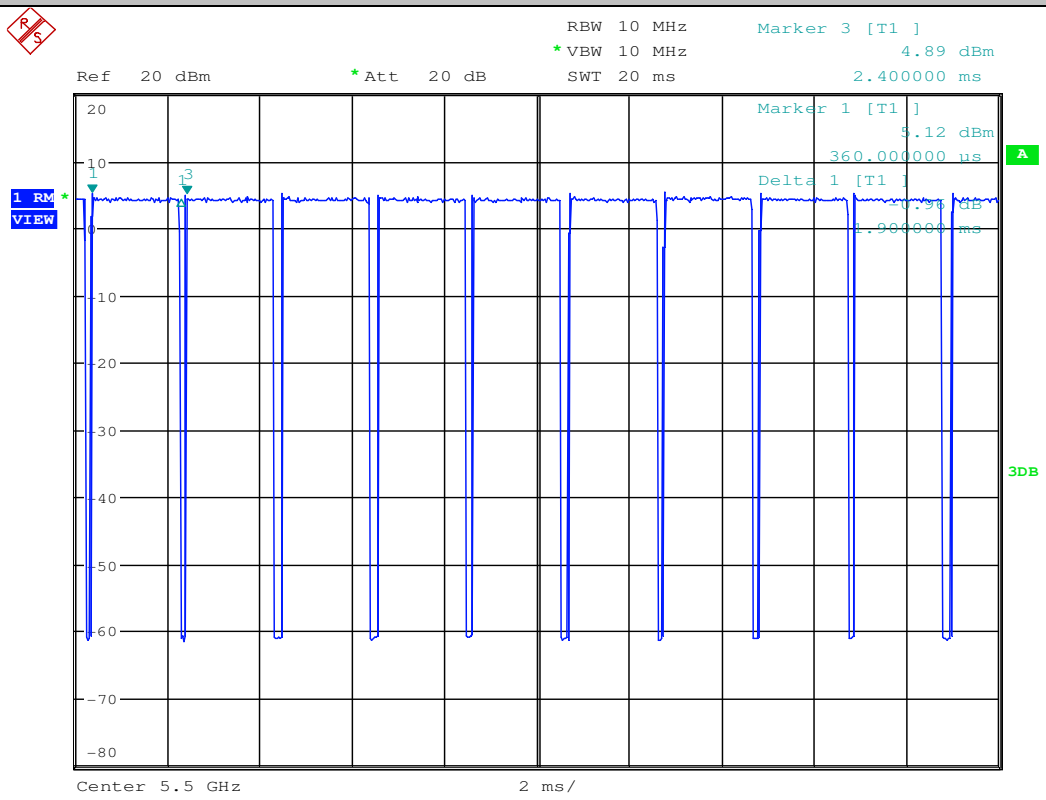
Duty Cycle_11AC20_5500_Ant1



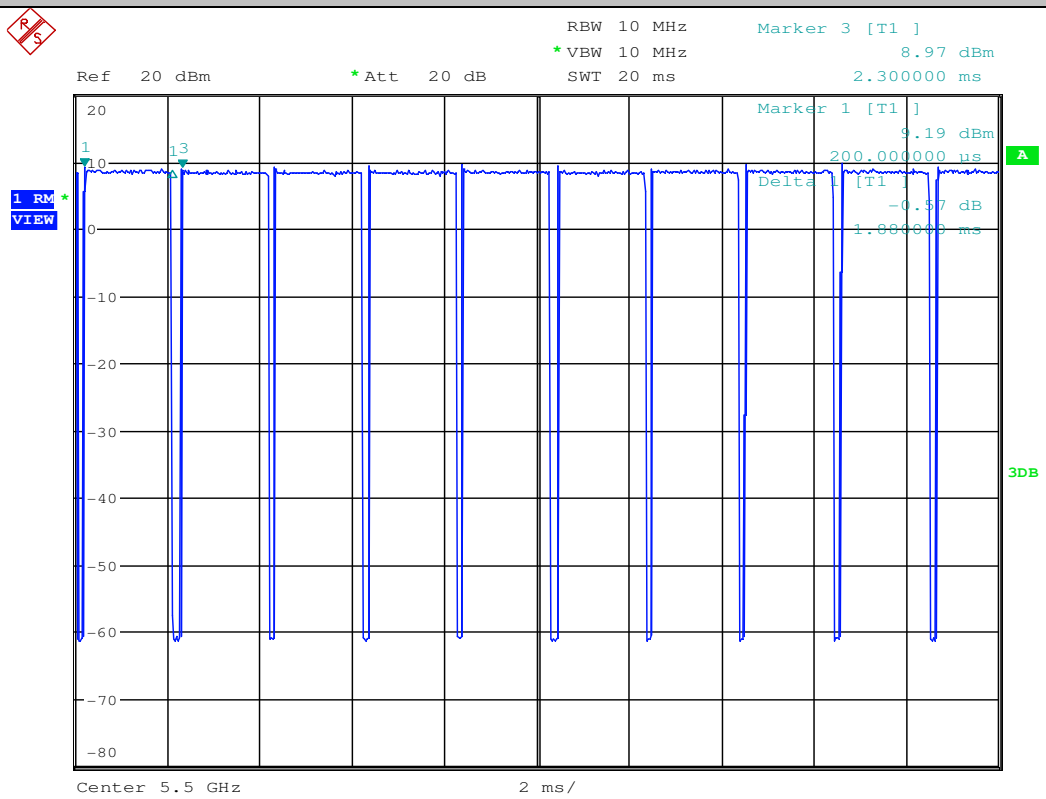
Duty Cycle_11N20_5500_Ant1



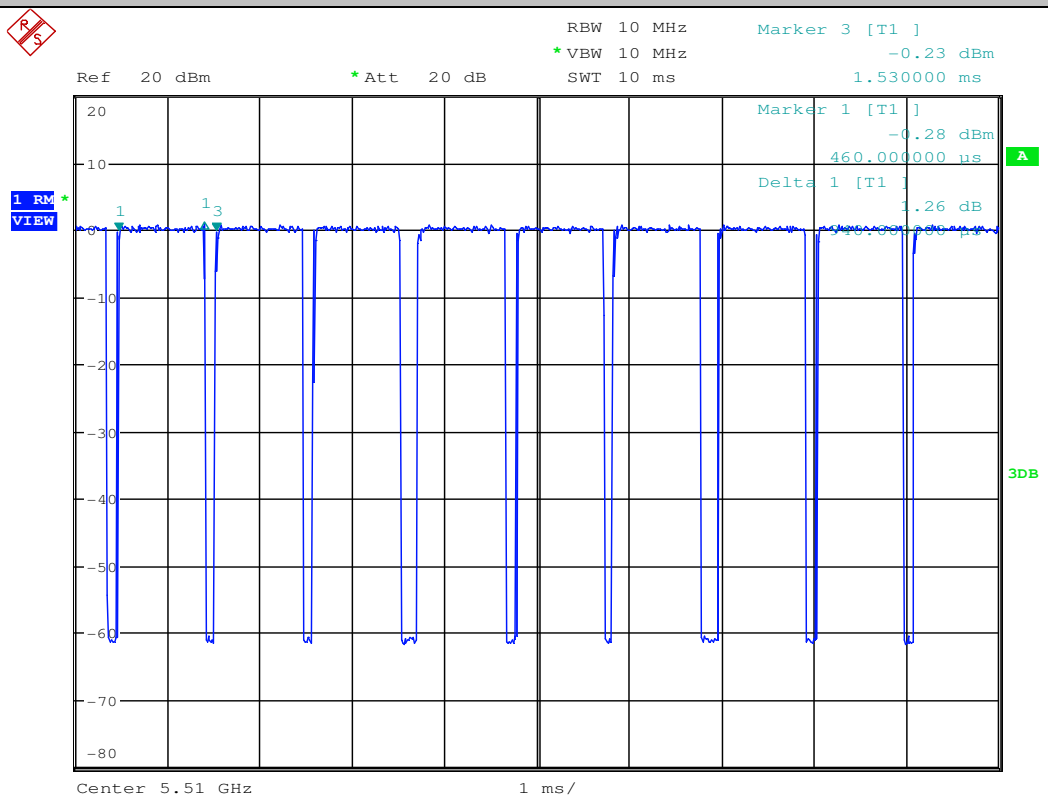
Duty Cycle_11AC20_5500_Ant2



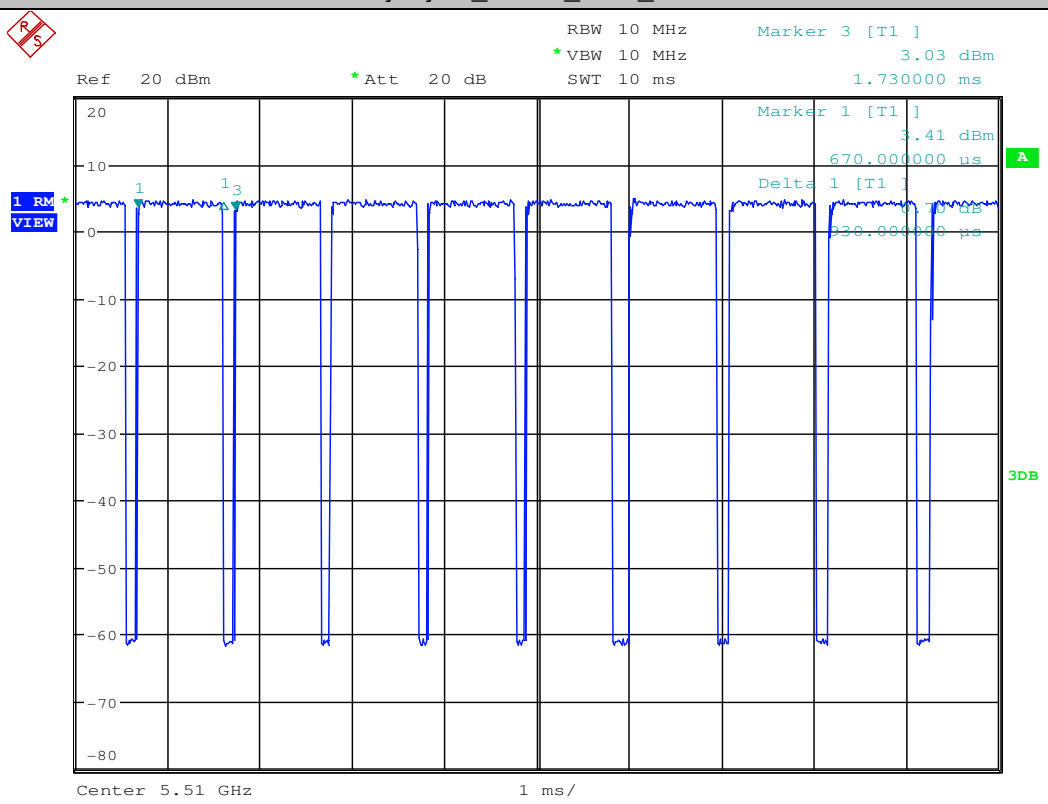
Duty Cycle_11N20_5500_Ant2



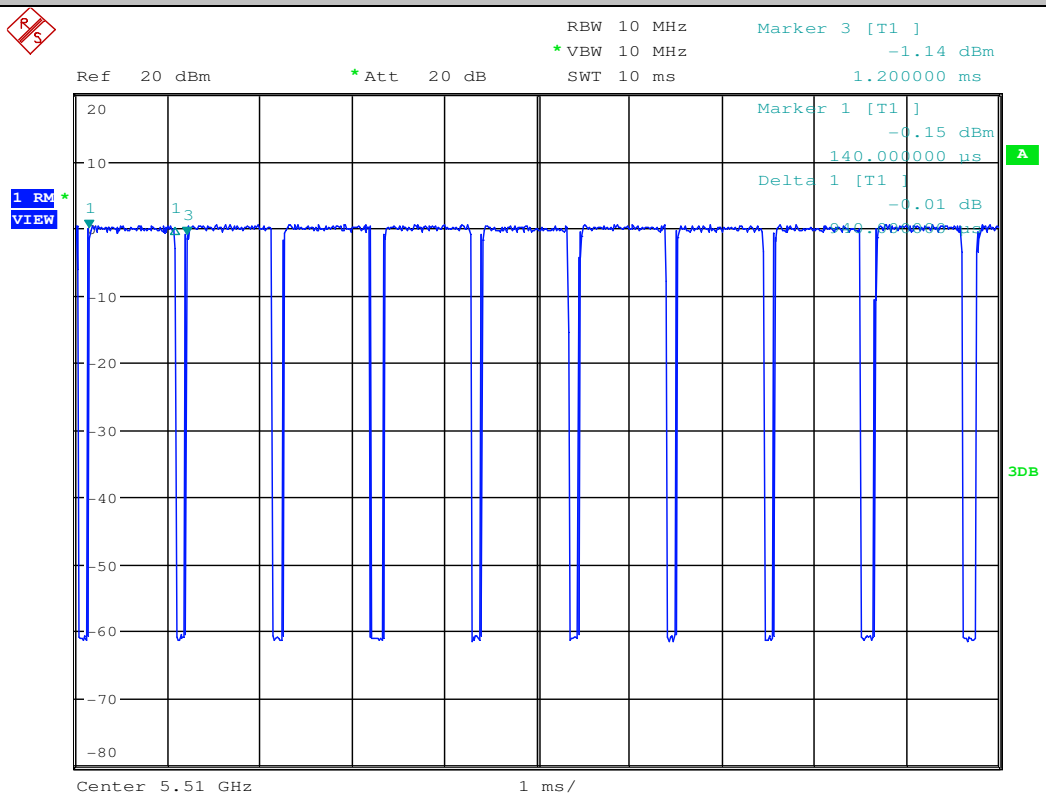
Duty Cycle_11AC40_5510_Ant1



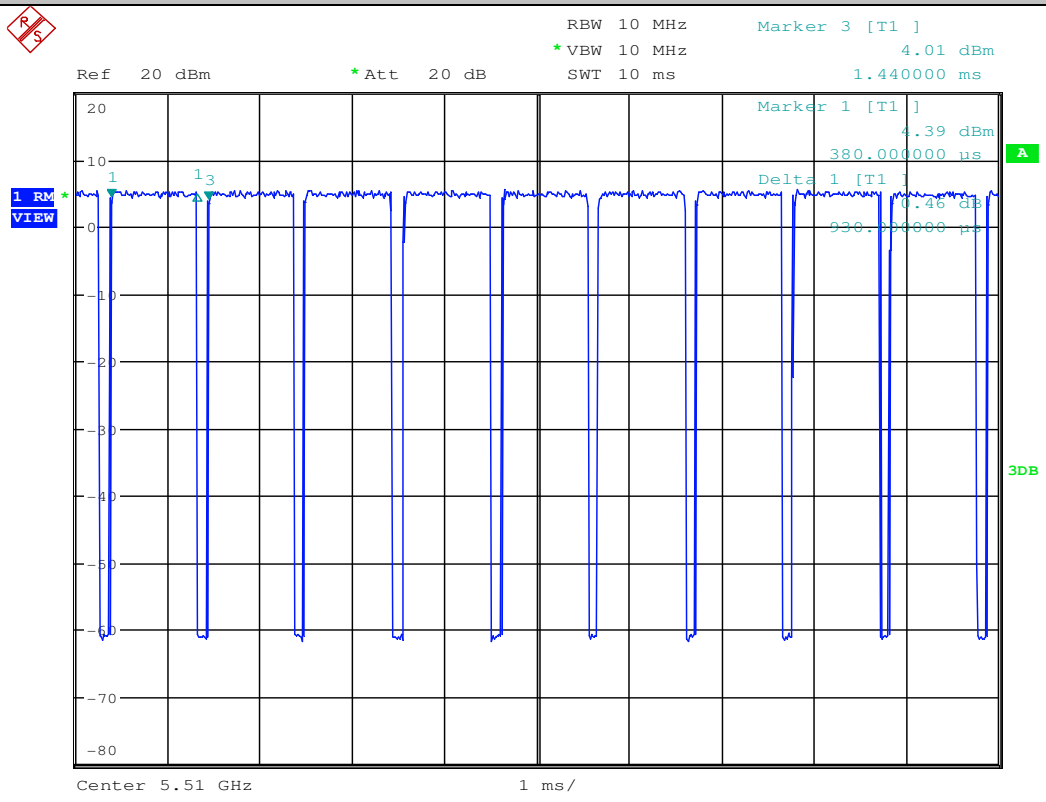
Duty Cycle_11N40_5510_Ant1



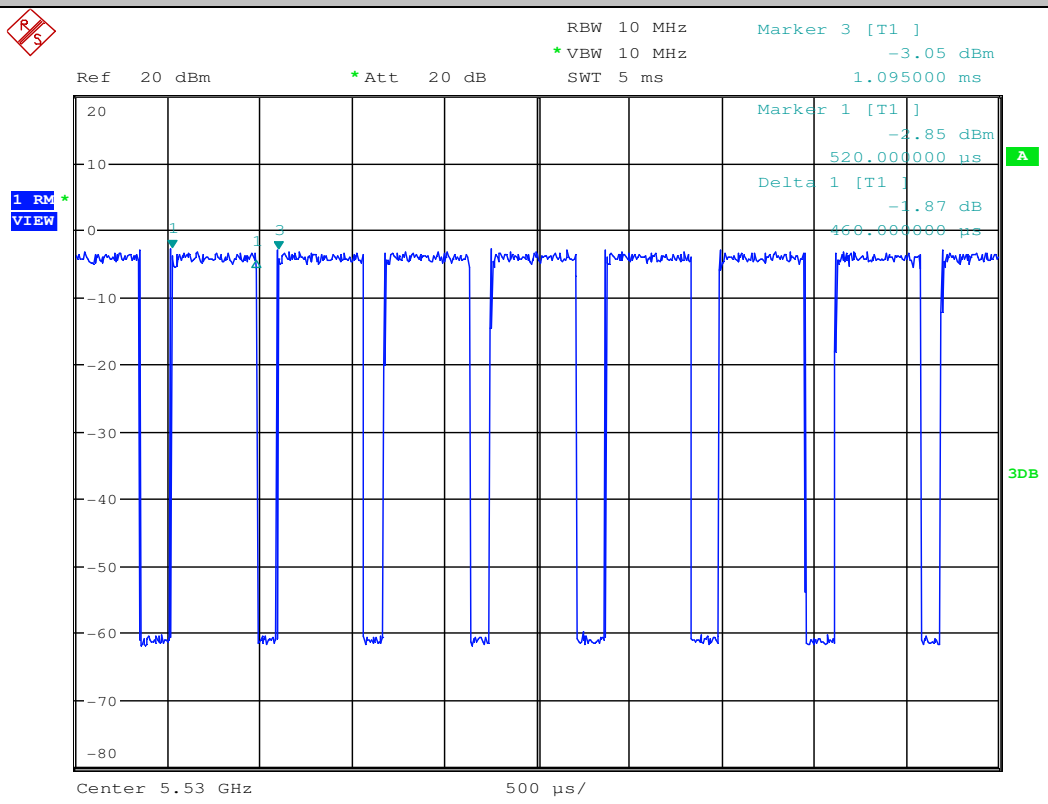
Duty Cycle_11AC40_5510_Ant2



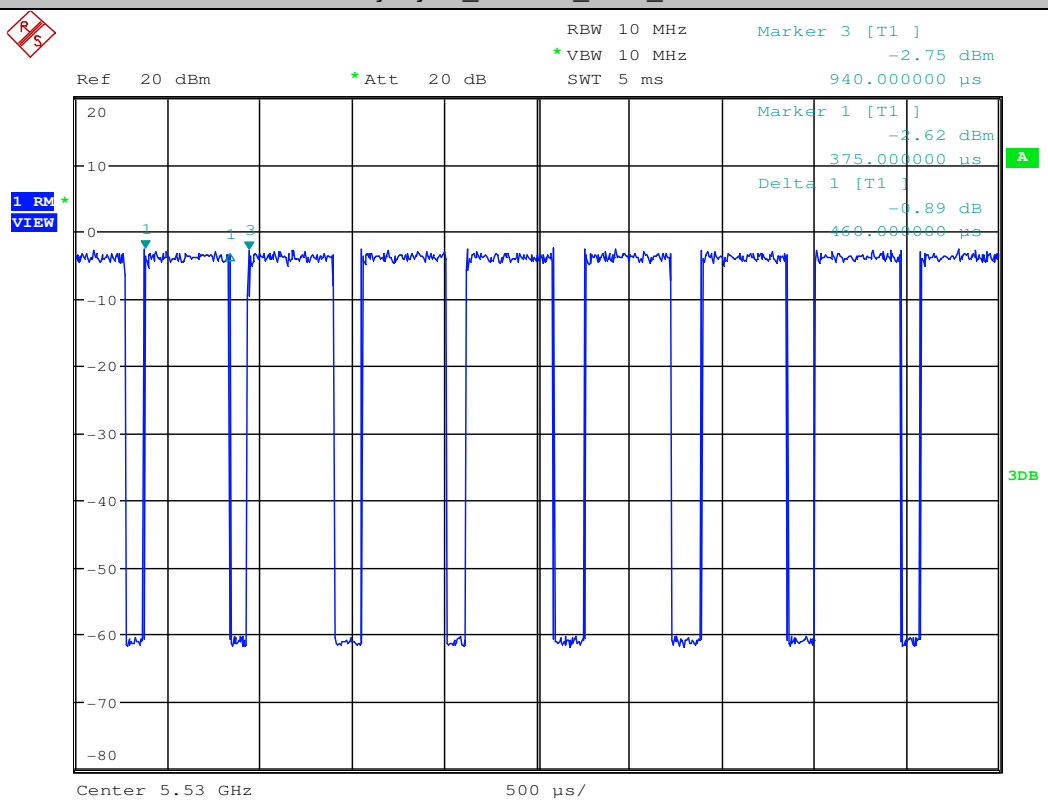
Duty Cycle_11N40_5510_Ant2



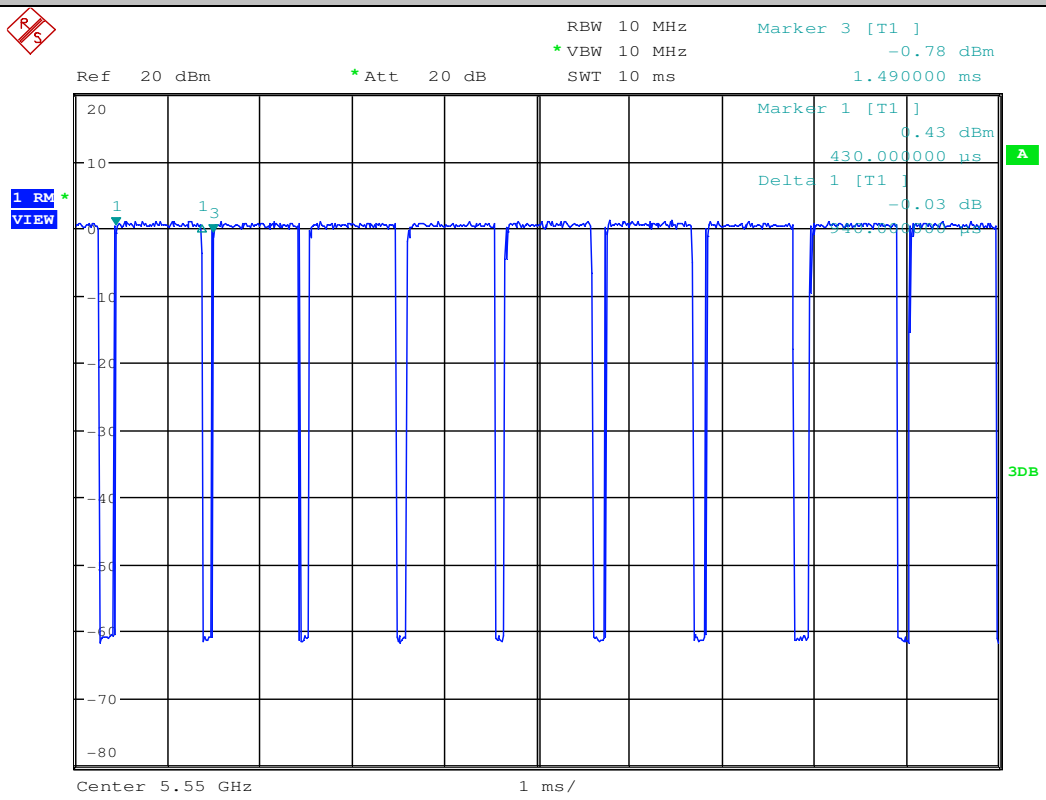
Duty Cycle_11AC80_5530_Ant1



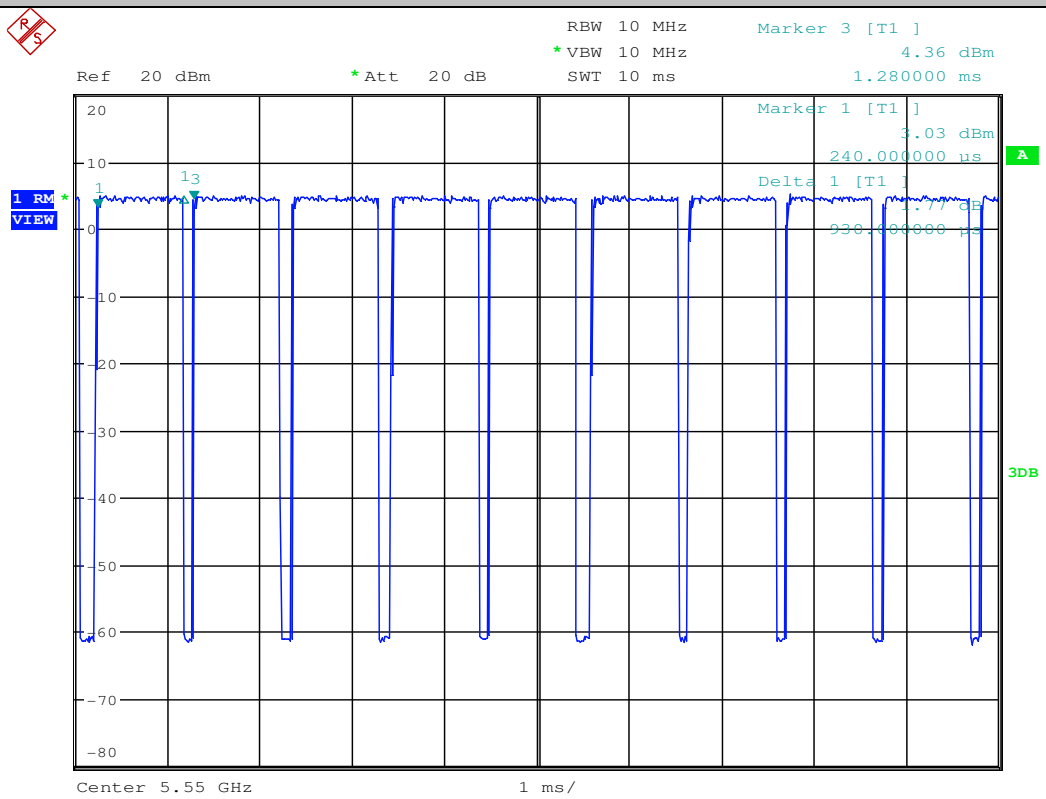
Duty Cycle_11AC80_5530_Ant2



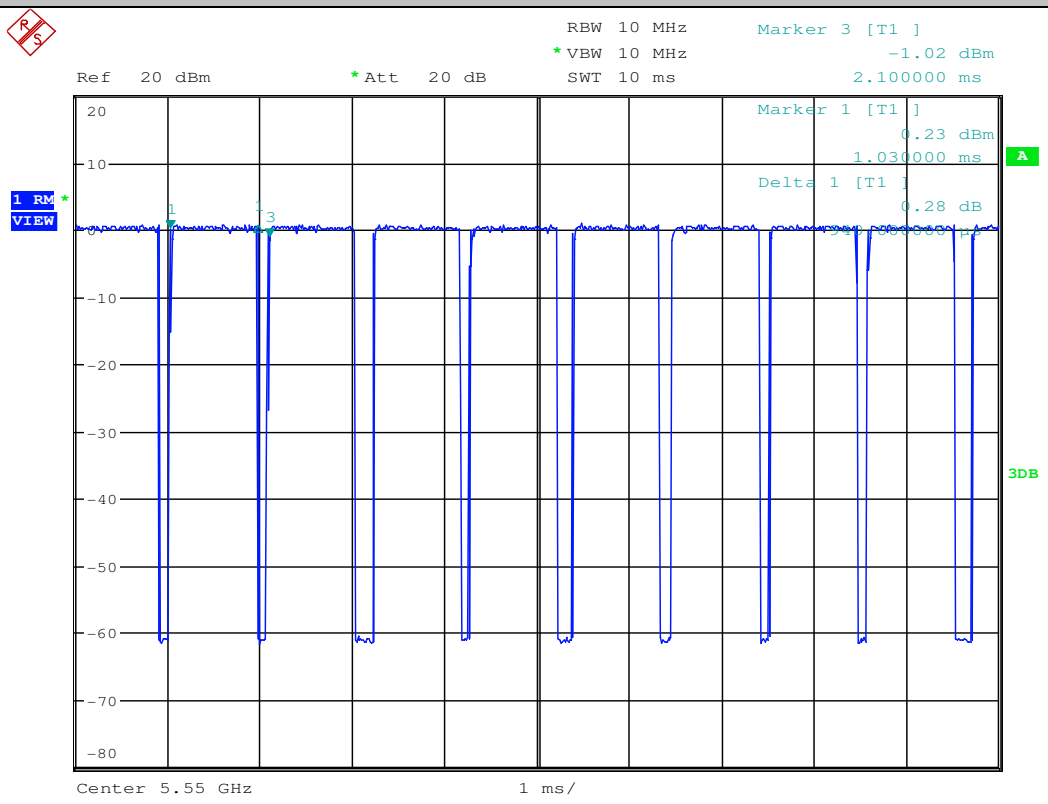
Duty Cycle_11AC40_5550_Ant1



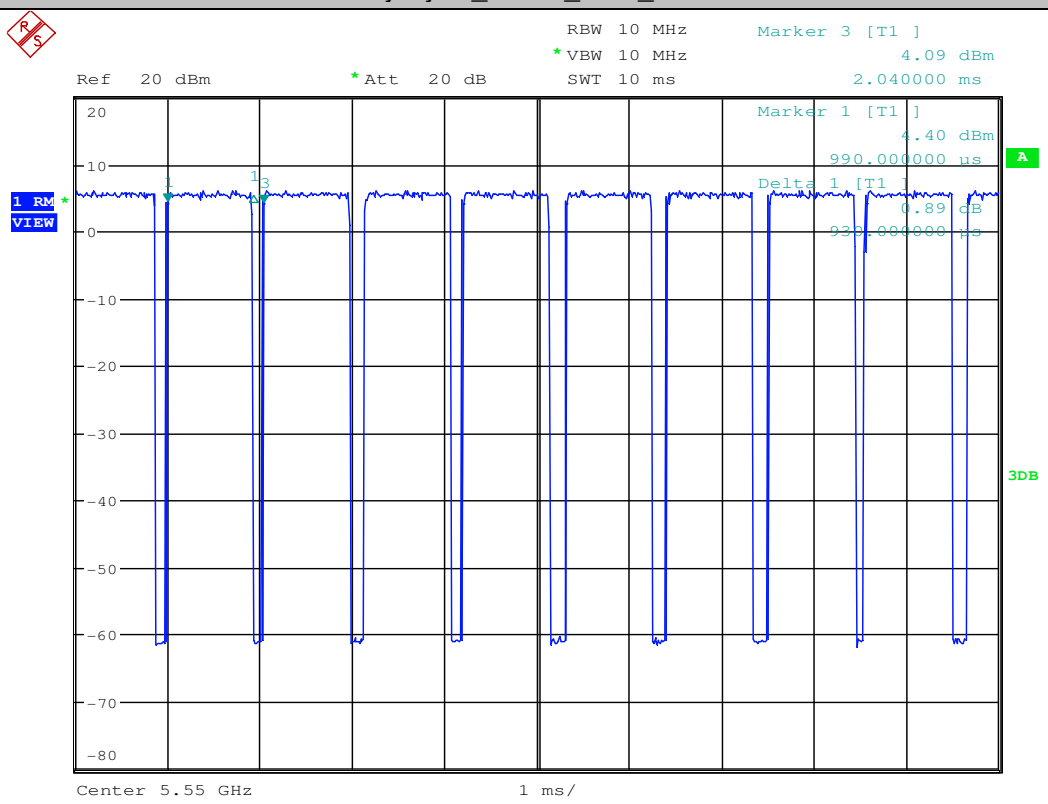
Duty Cycle_11N40_5550_Ant1



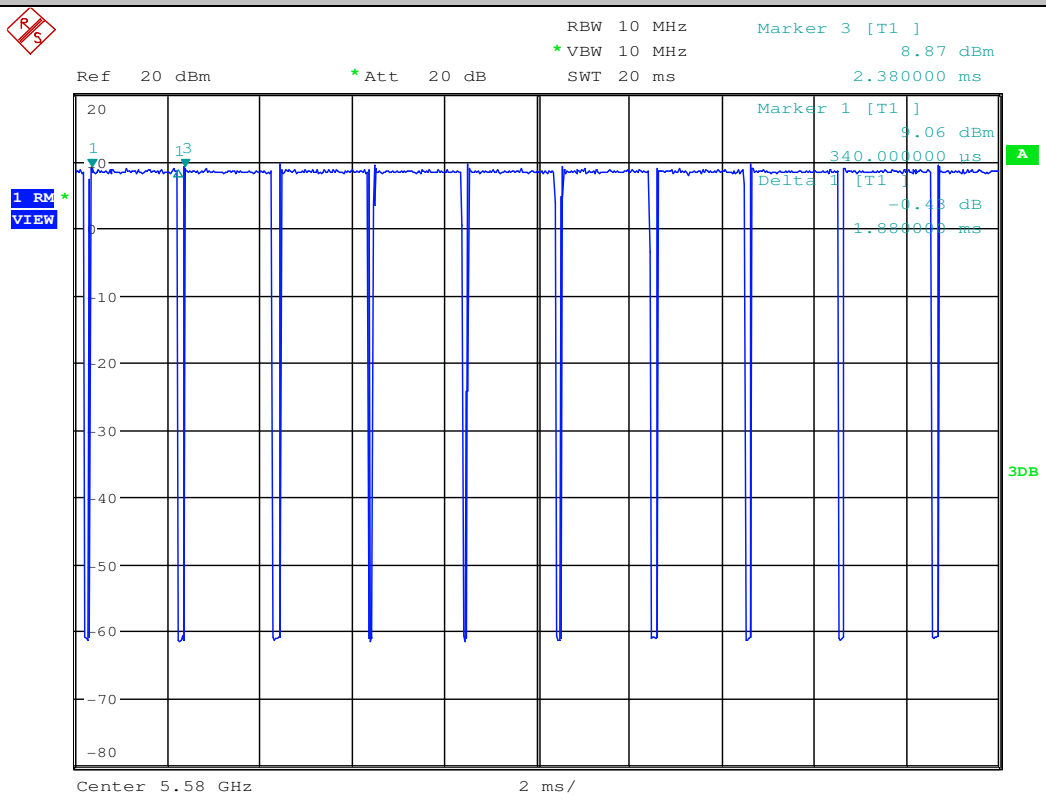
Duty Cycle_11AC40_5550_Ant2



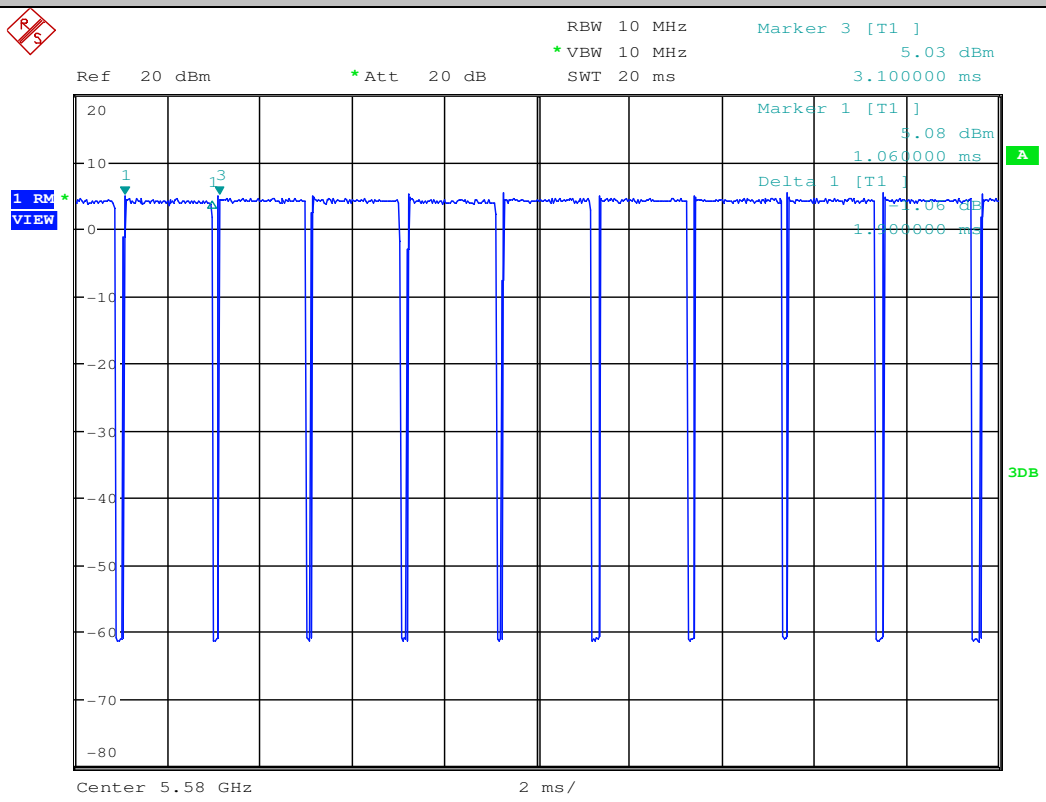
Duty Cycle_11N40_5550_Ant2



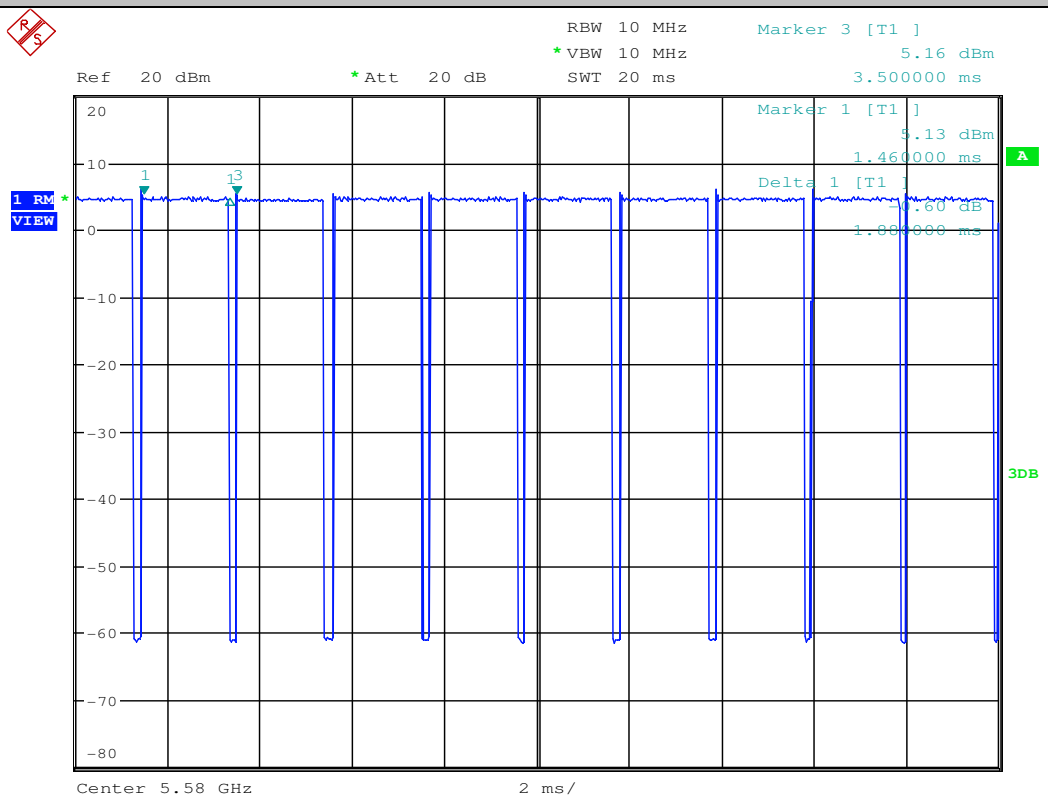
Duty Cycle_11N20_5580_Ant1



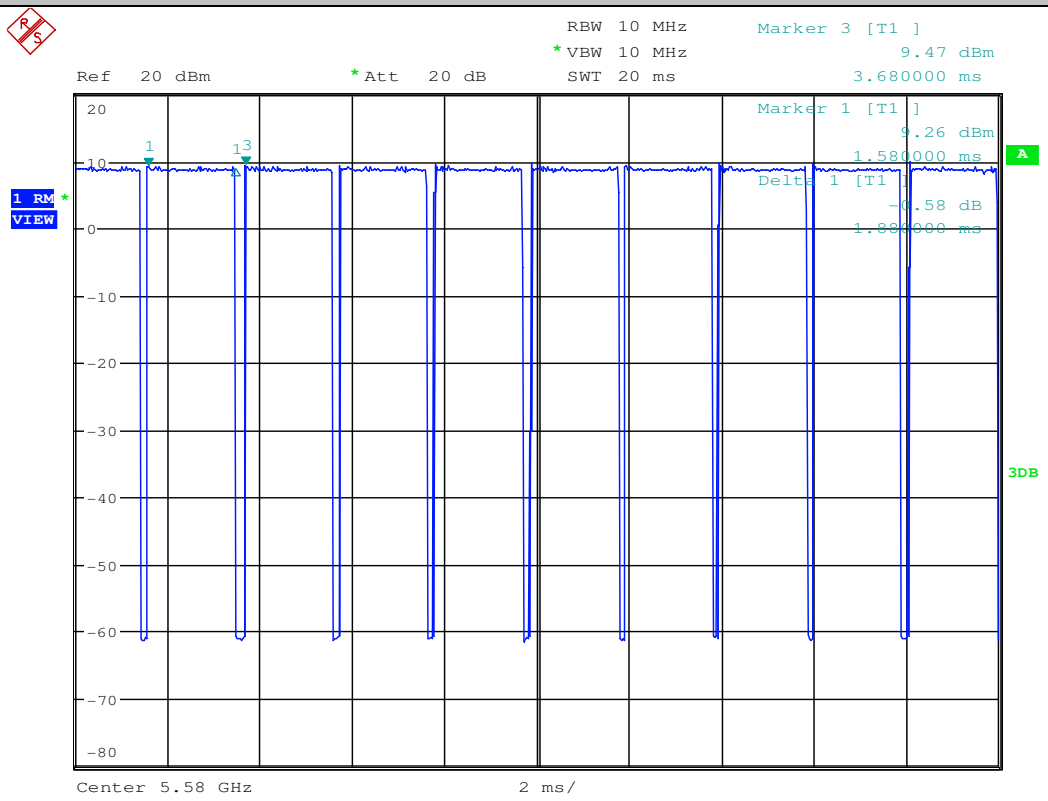
Duty Cycle_11AC20_5580_Ant1



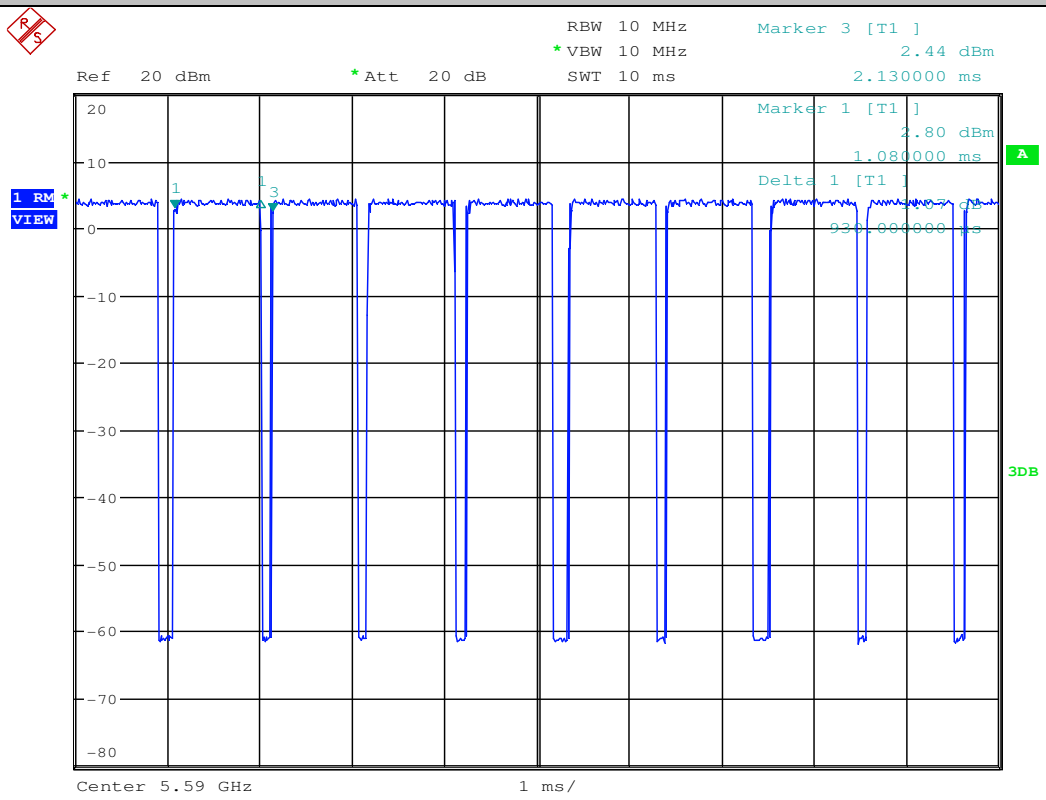
Duty Cycle_11AC20_5580_Ant2



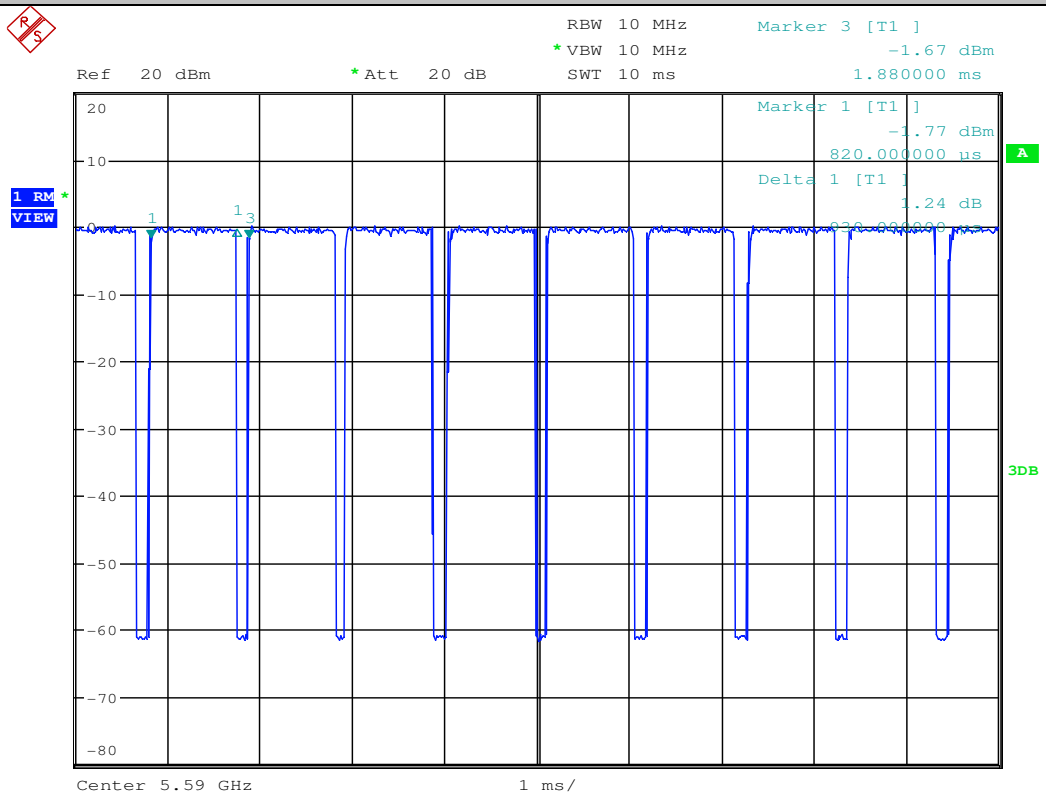
Duty Cycle_11N20_5580_Ant2



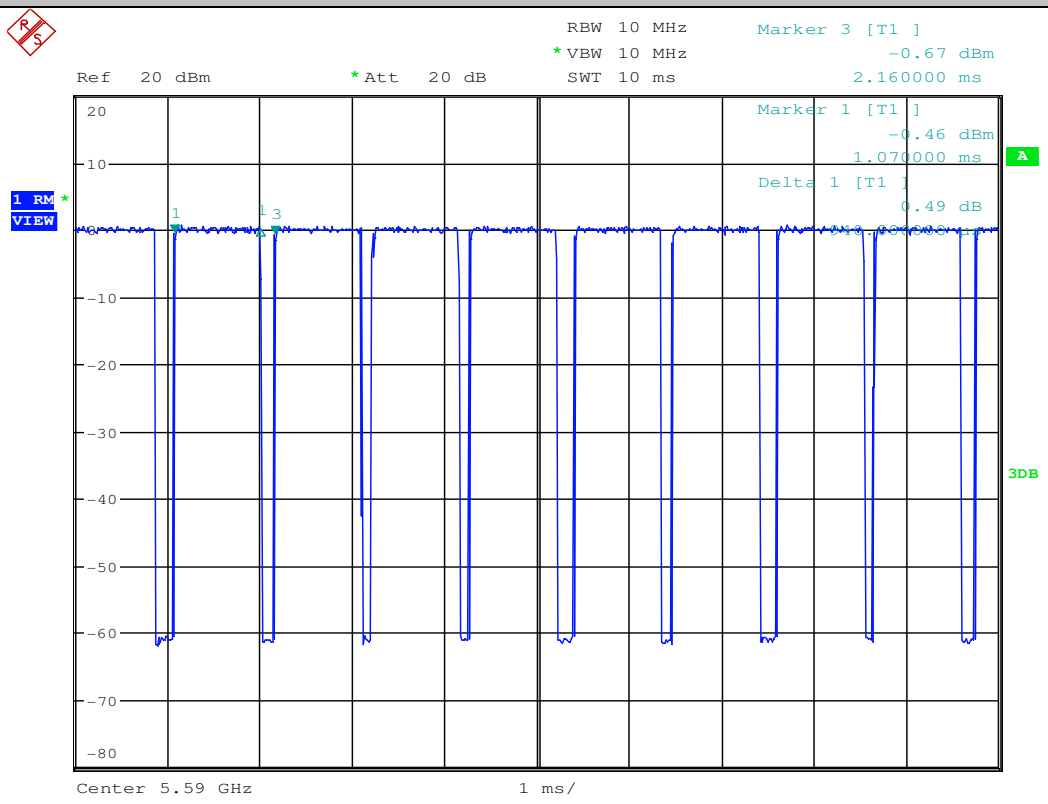
Duty Cycle_11N40_5590_Ant1



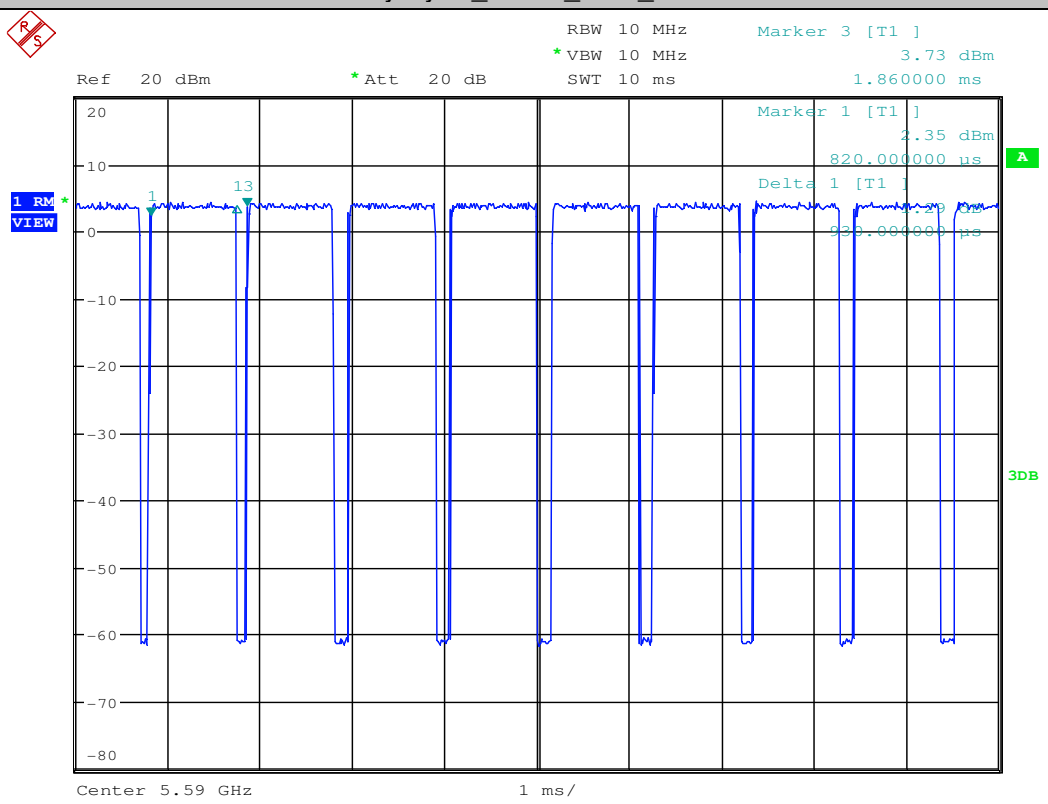
Duty Cycle_11AC40_5590_Ant1



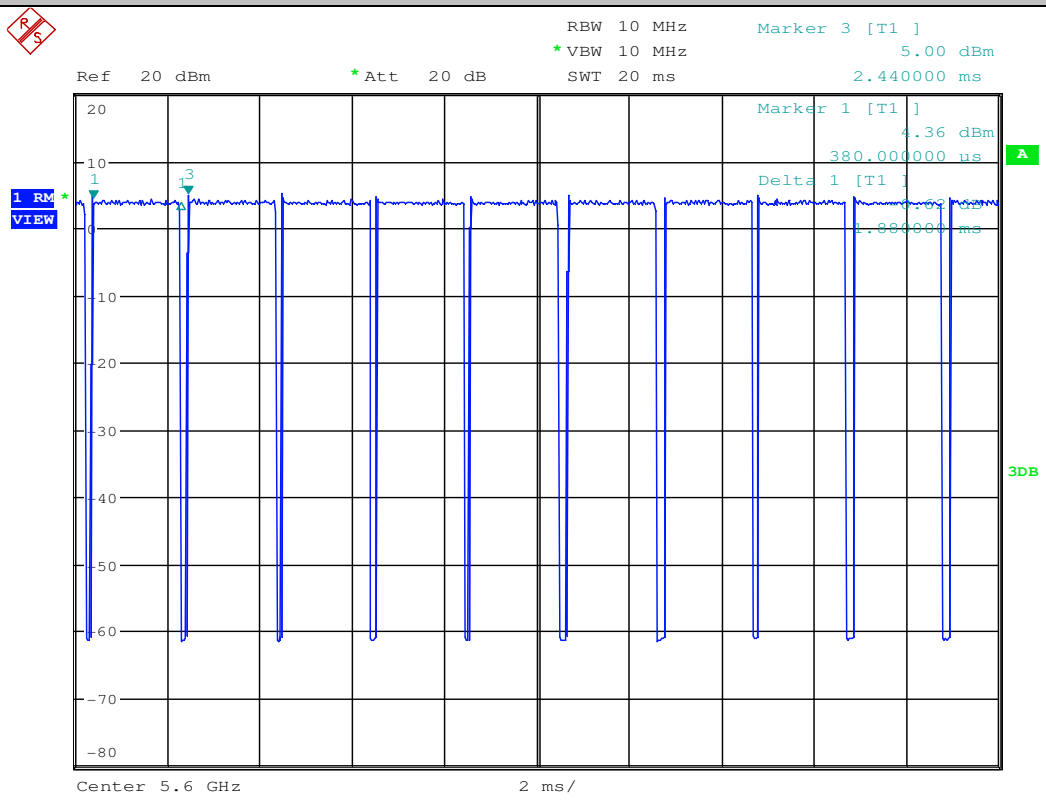
Duty Cycle_11AC40_5590_Ant2



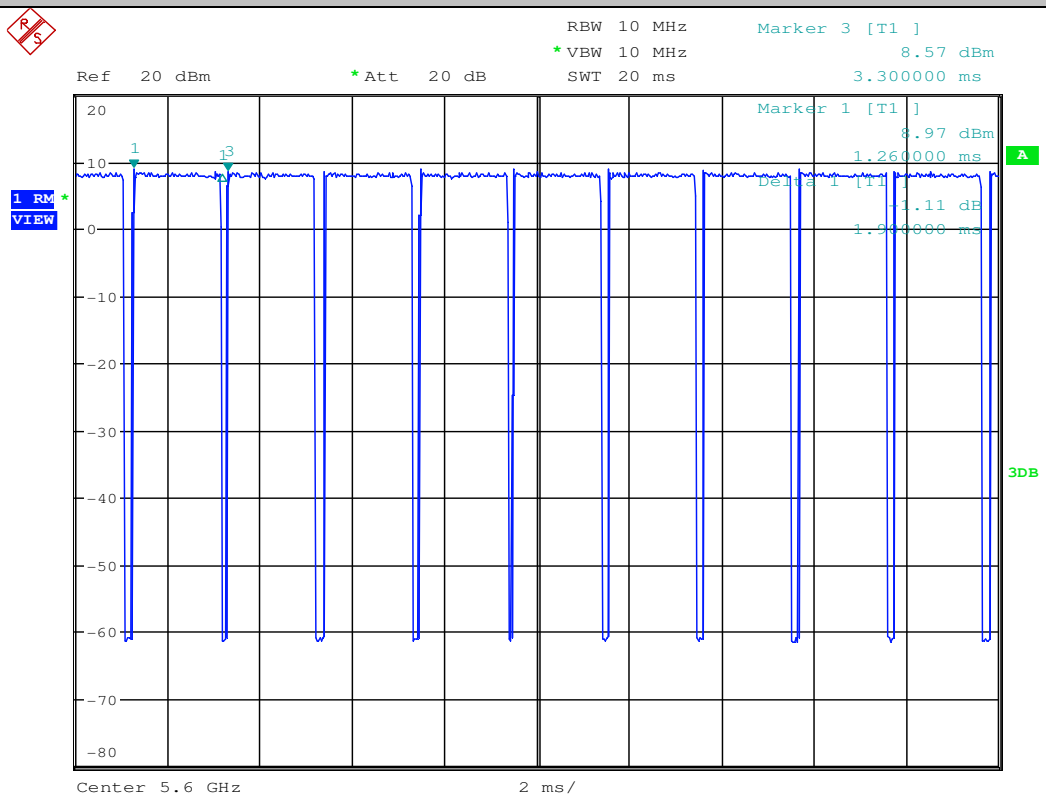
Duty Cycle_11N40_5590_Ant2



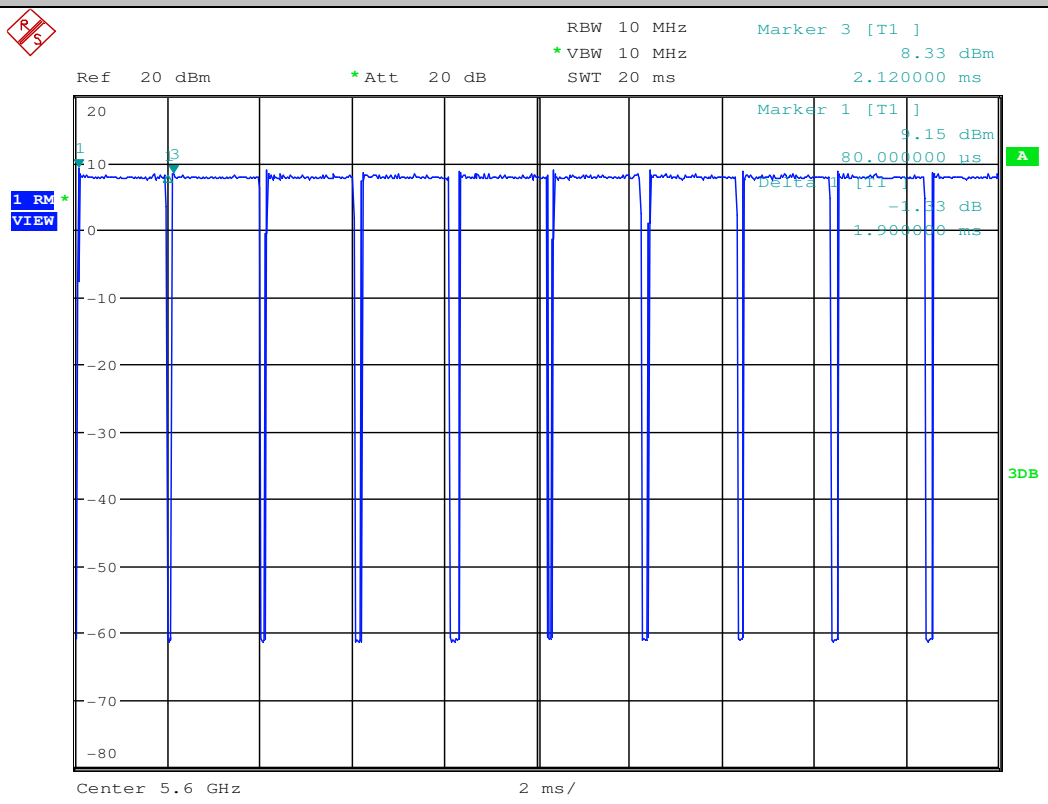
Duty Cycle_11AC20_5600_Ant1



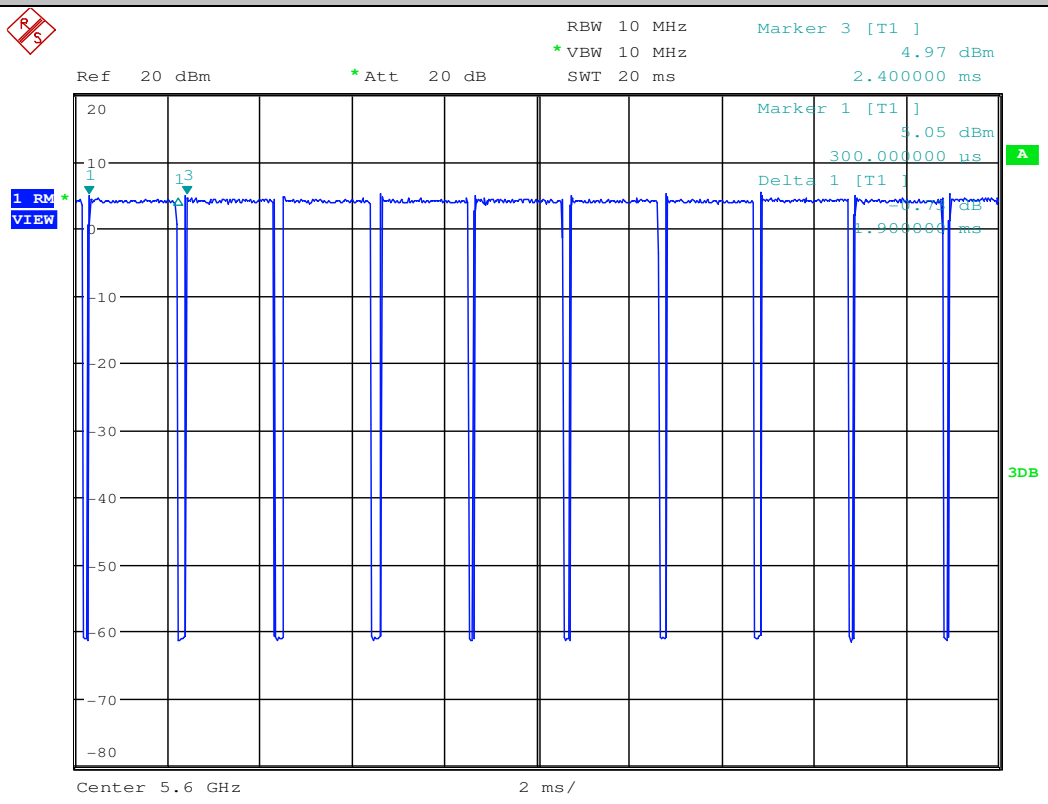
Duty Cycle_11N20_5600_Ant1



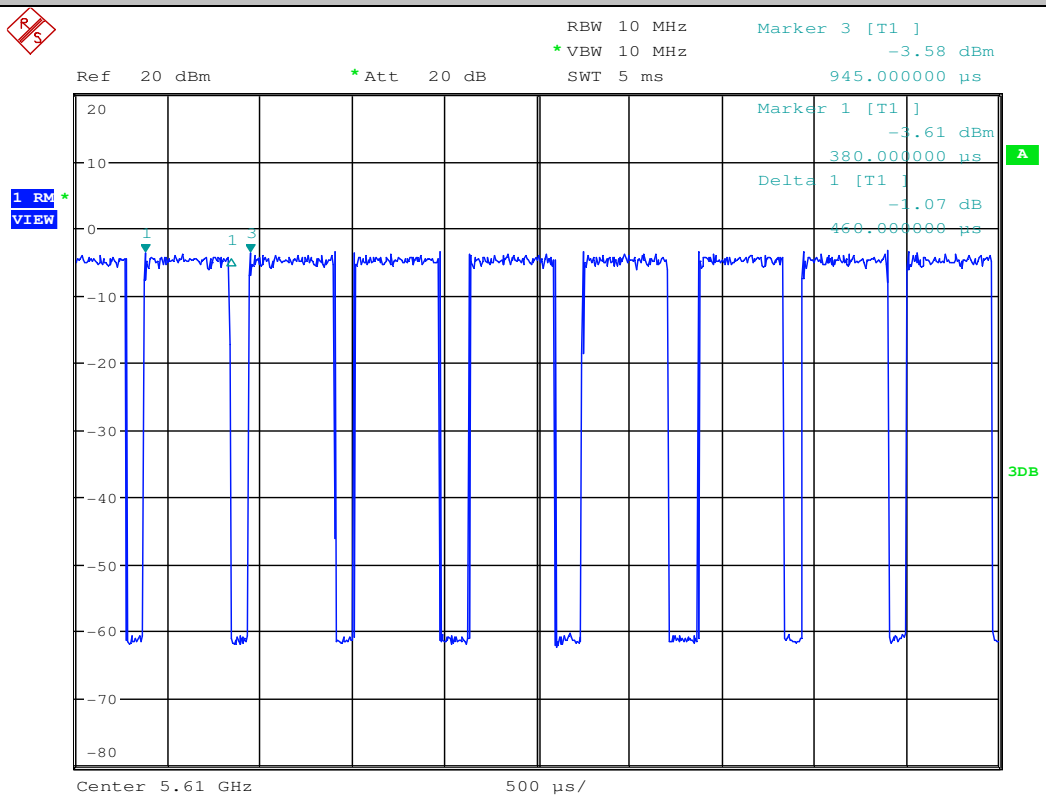
Duty Cycle_11N20_5600_Ant2



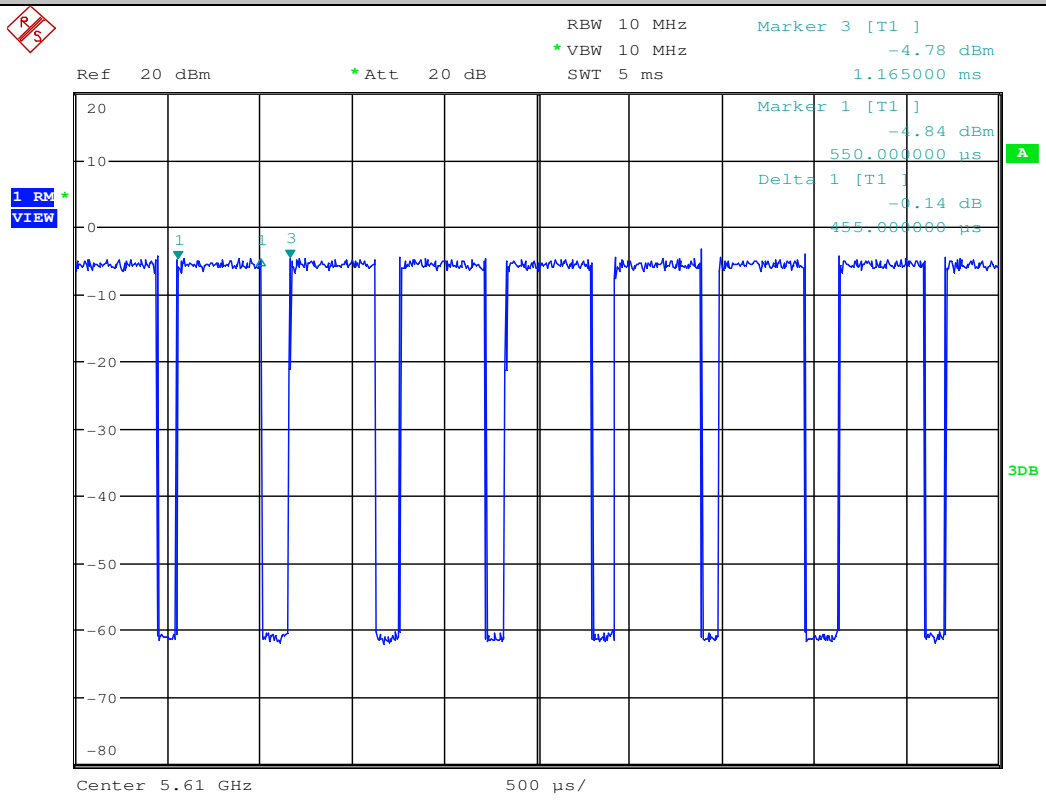
Duty Cycle_11AC20_5600_Ant2



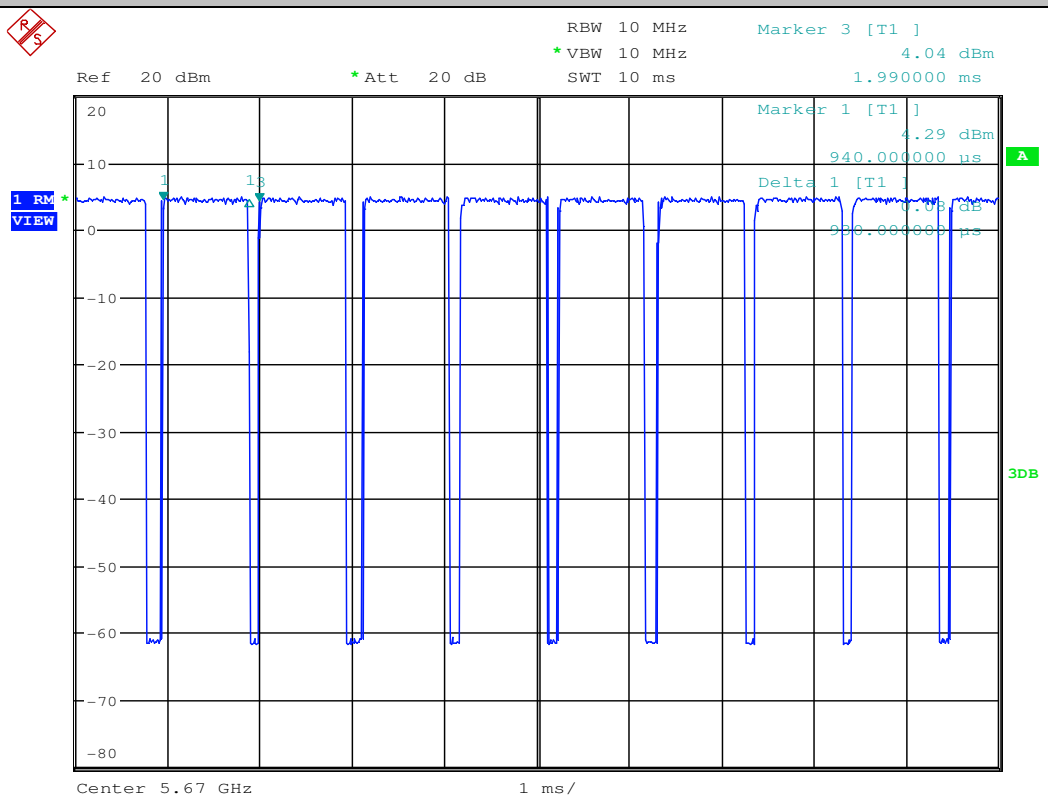
Duty Cycle_11AC80_5610_Ant1



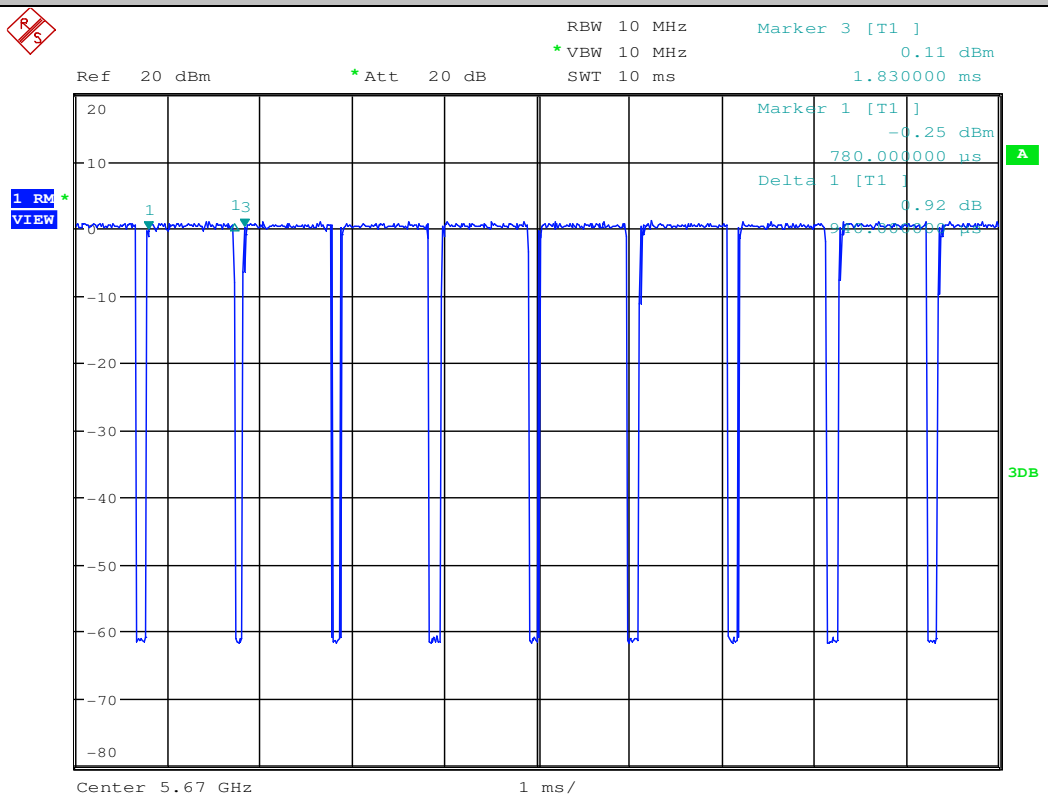
Duty Cycle_11AC80_5610_Ant2



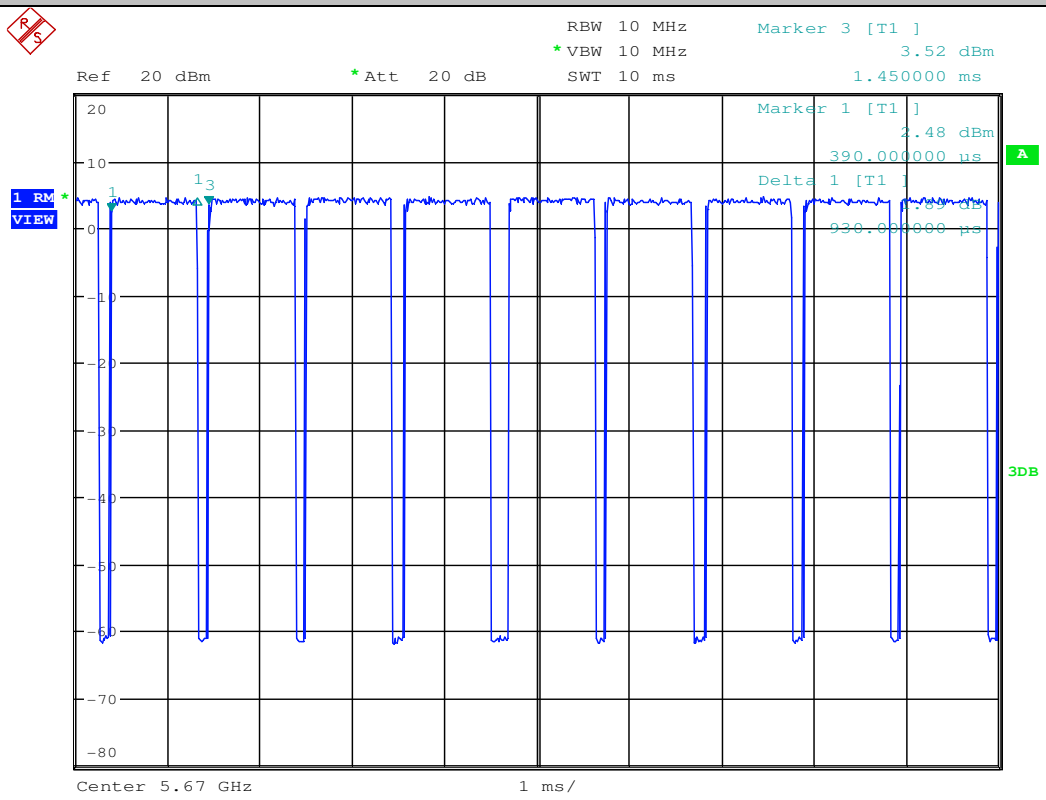
Duty Cycle_11N40_5670_Ant1



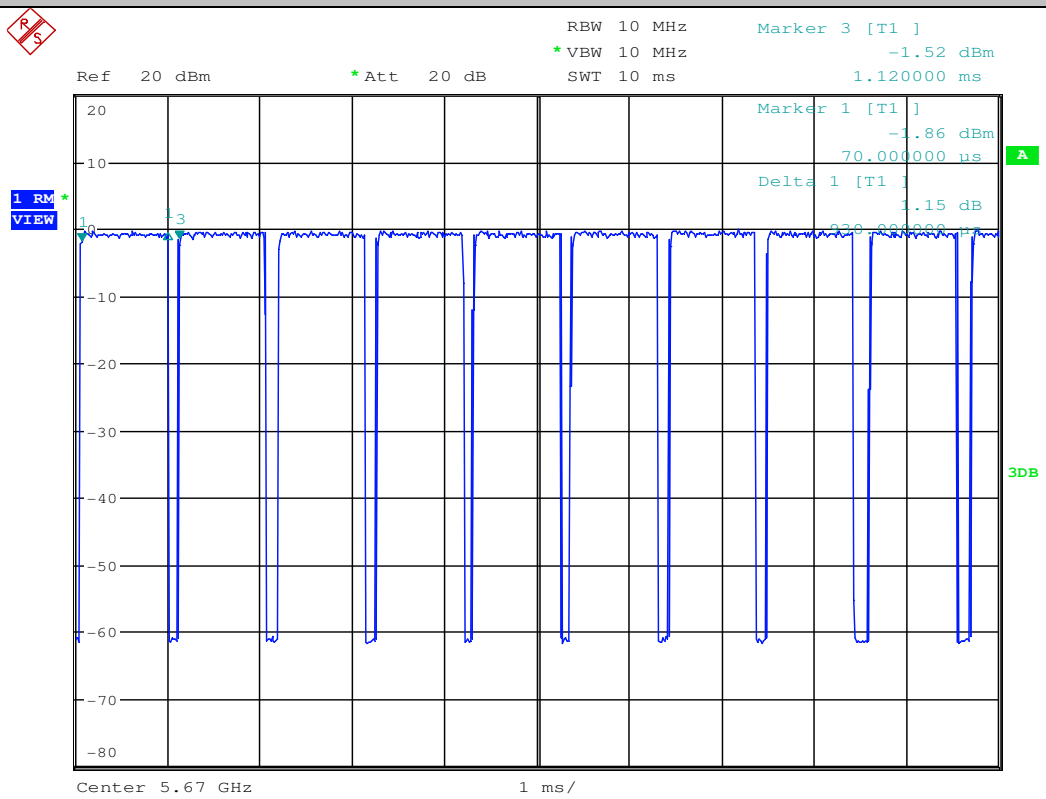
Duty Cycle_11AC40_5670_Ant1



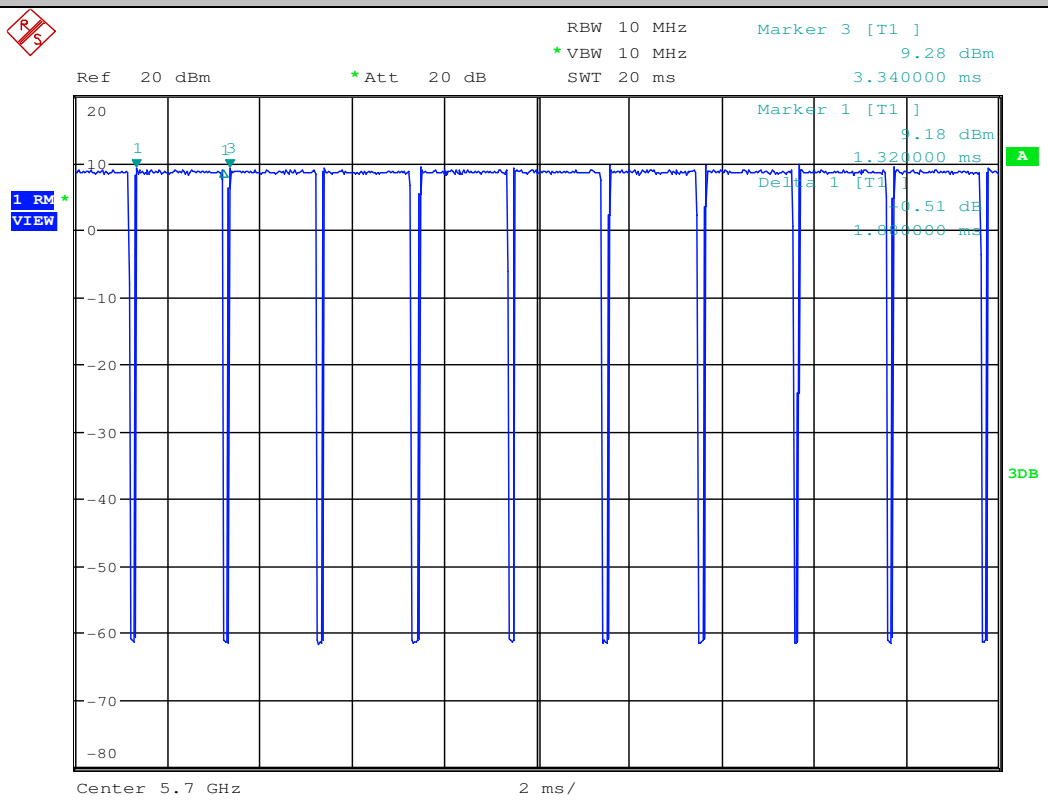
Duty Cycle_11N40_5670_Ant2



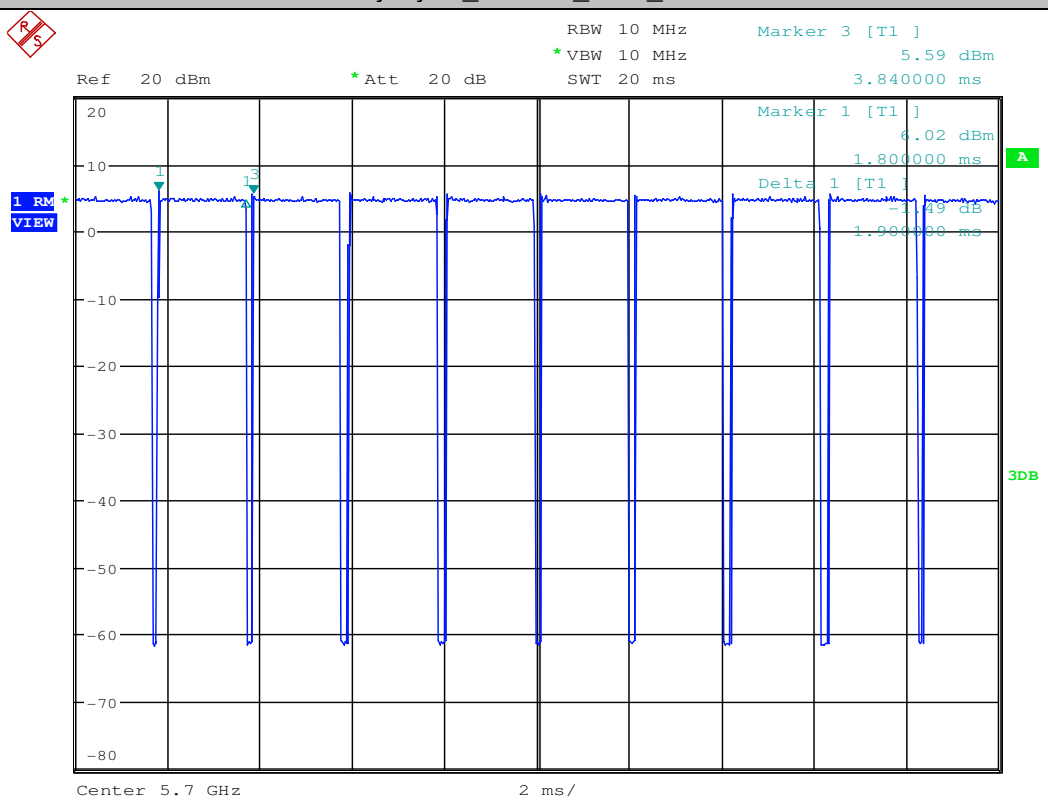
Duty Cycle_11AC40_5670_Ant2



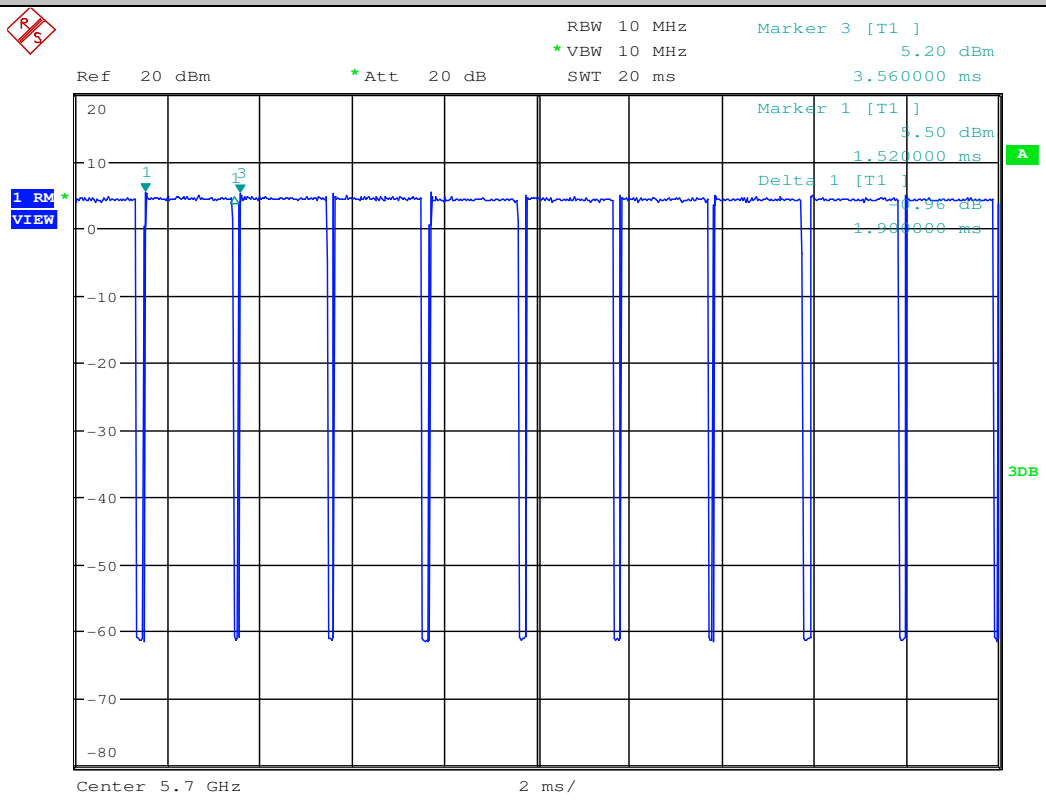
Duty Cycle_11N20_5700_Ant1



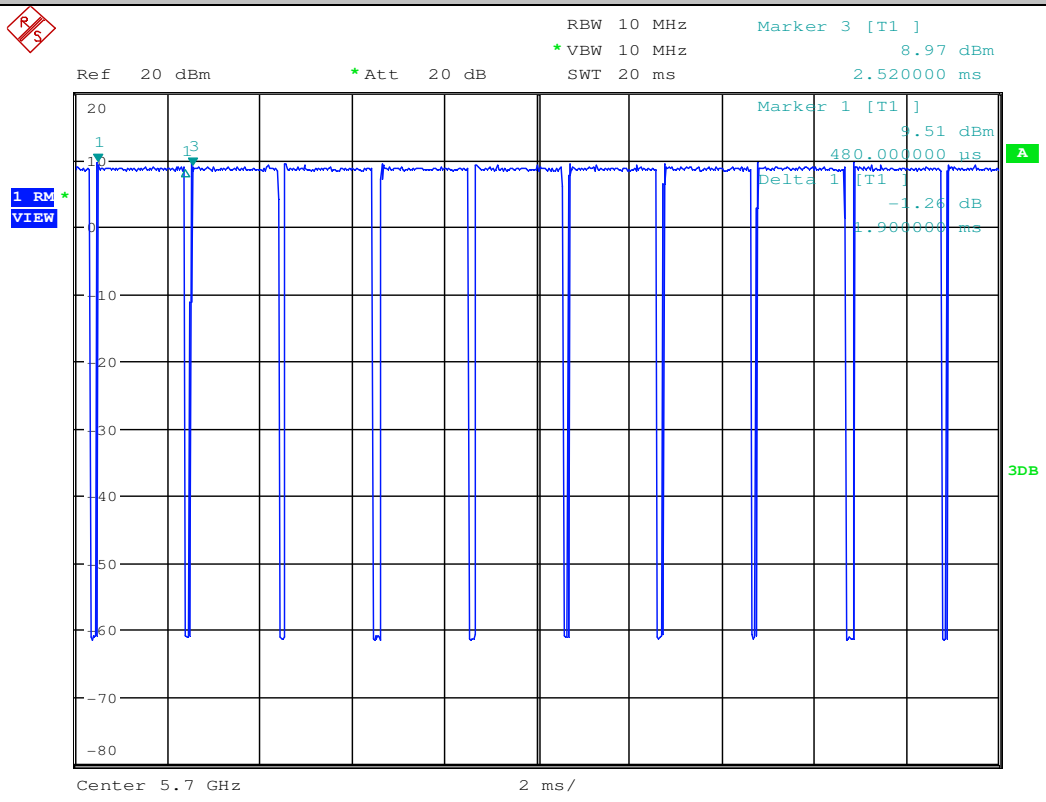
Duty Cycle_11AC20_5700_Ant1



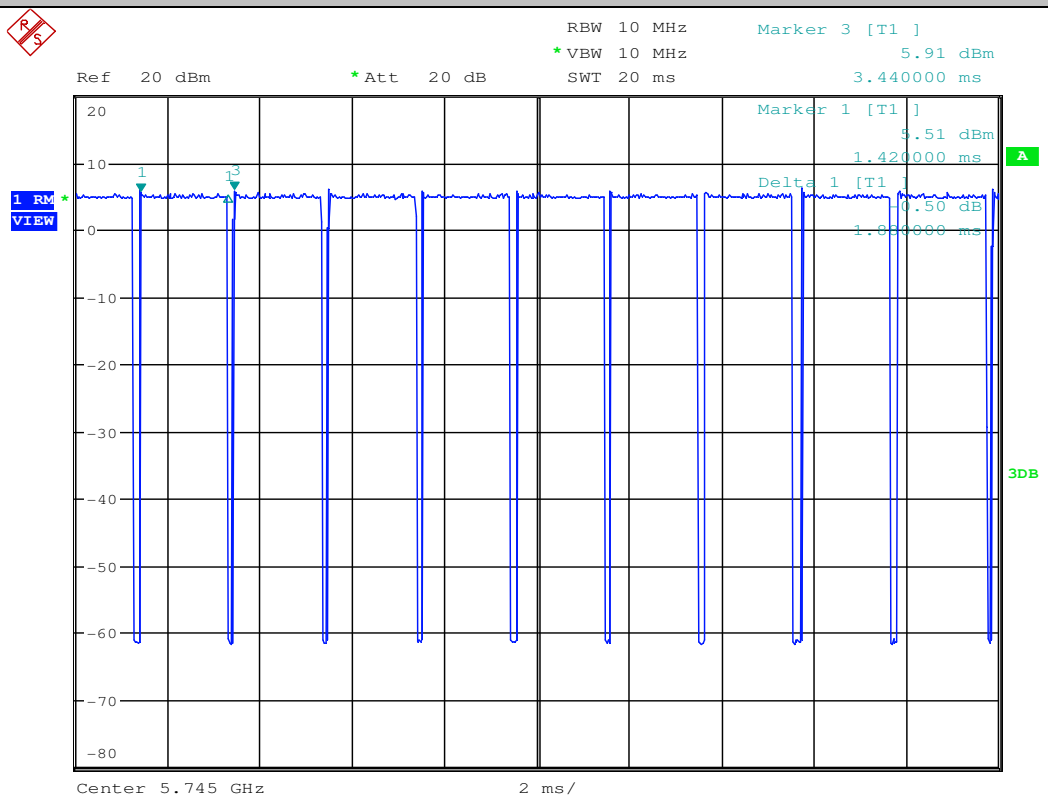
Duty Cycle_11AC20_5700_Ant2



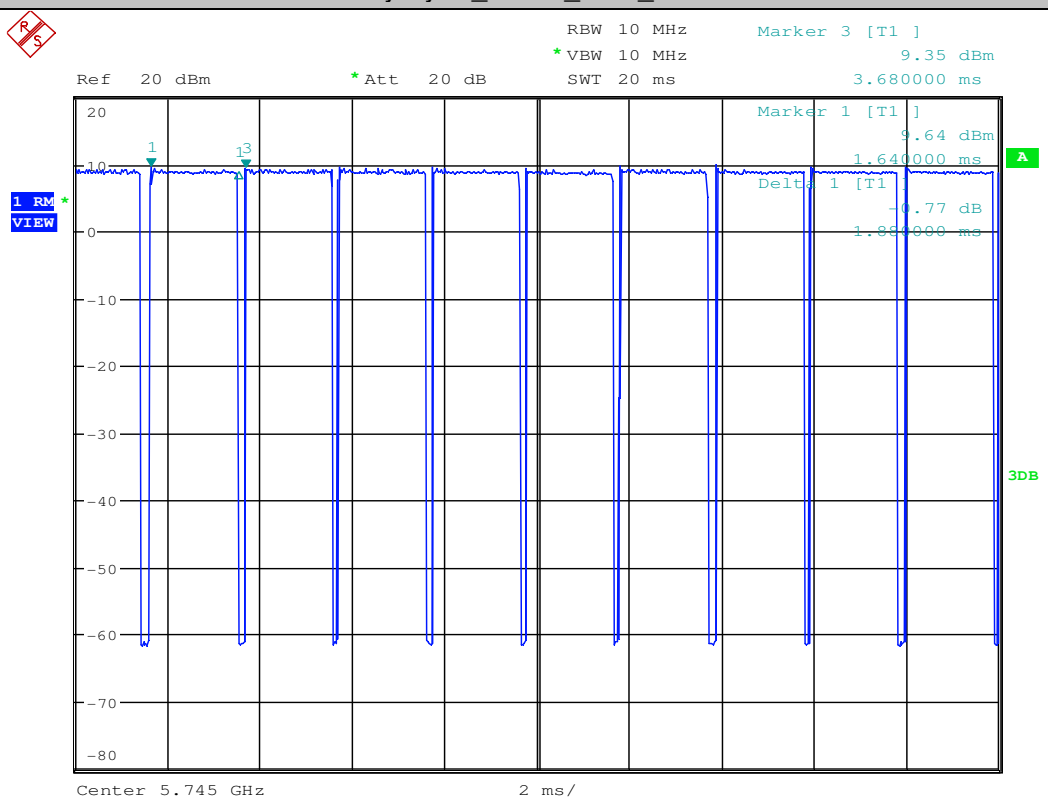
Duty Cycle_11N20_5700_Ant2



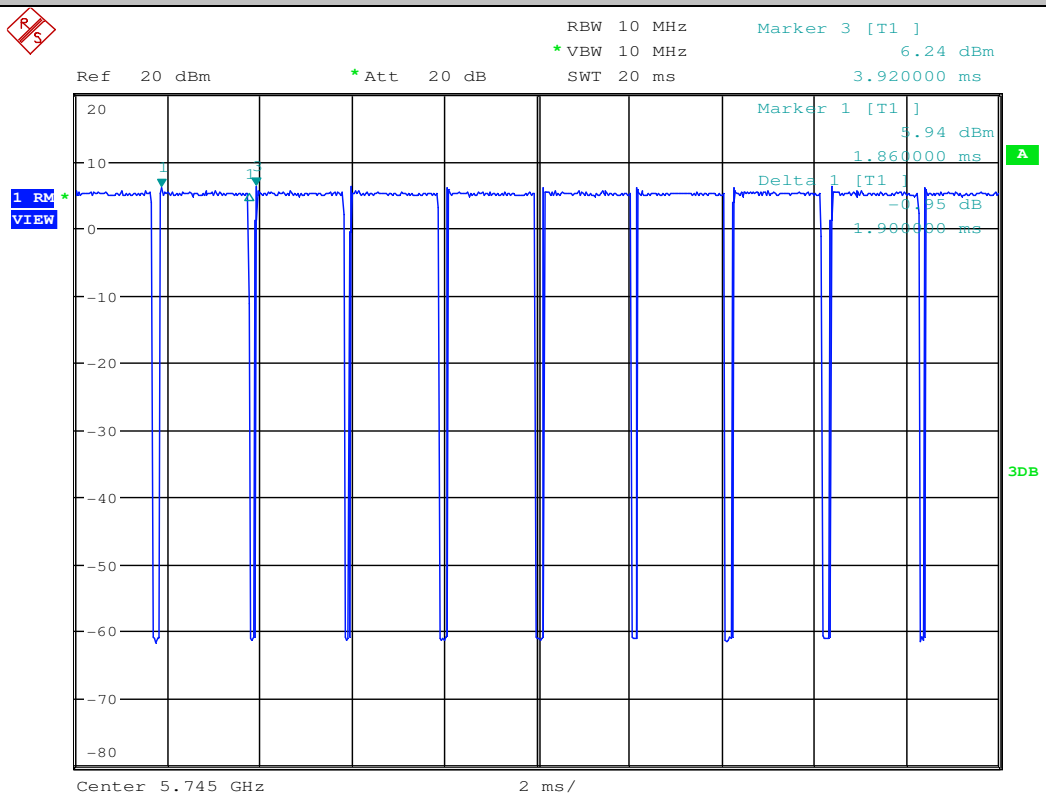
Duty Cycle_11AC20_5745_Ant1



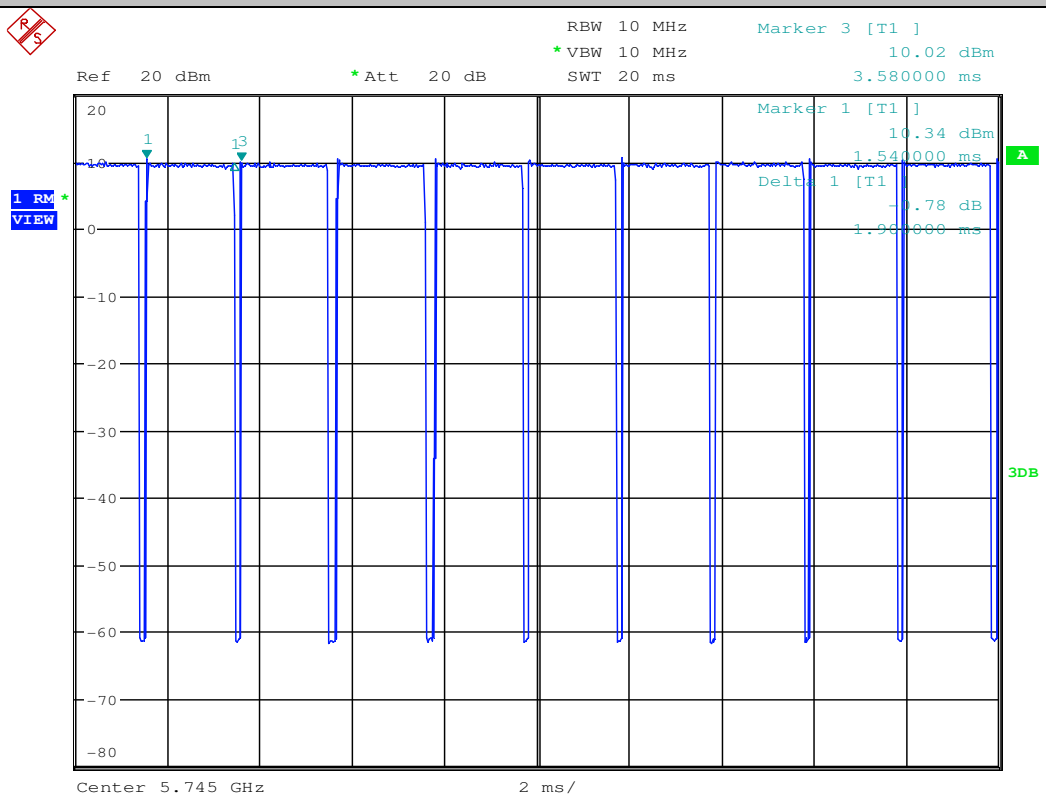
Duty Cycle_11N20_5745_Ant1



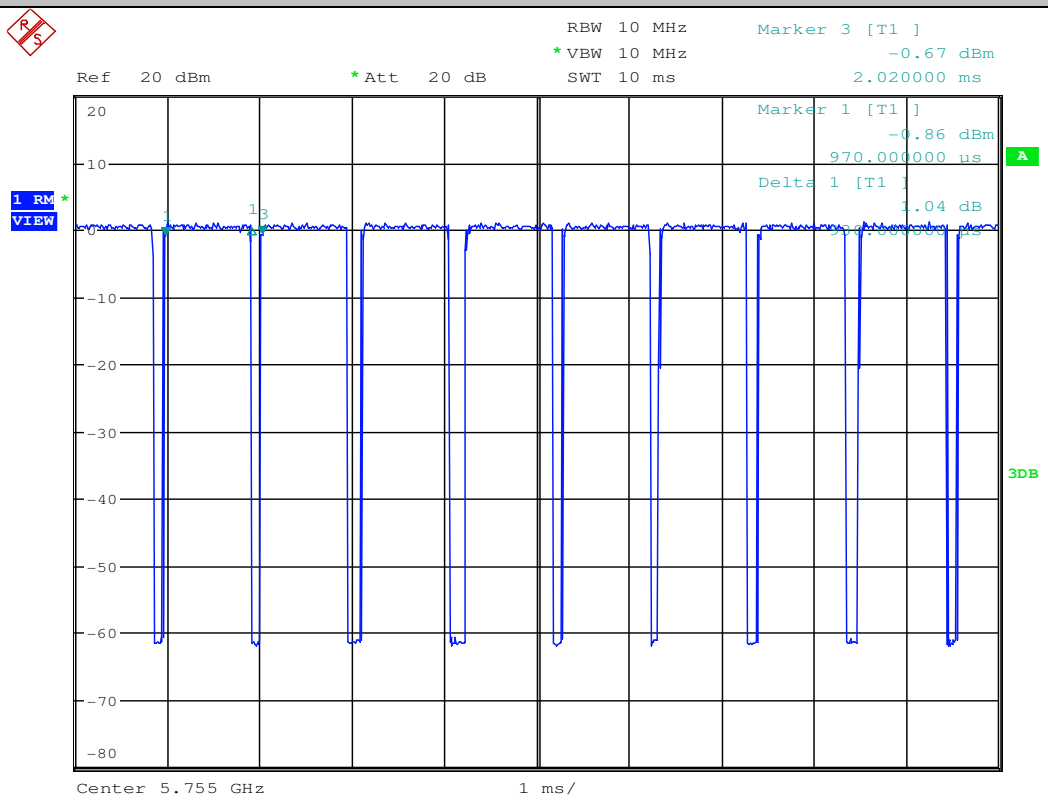
Duty Cycle_11AC20_5745_Ant2



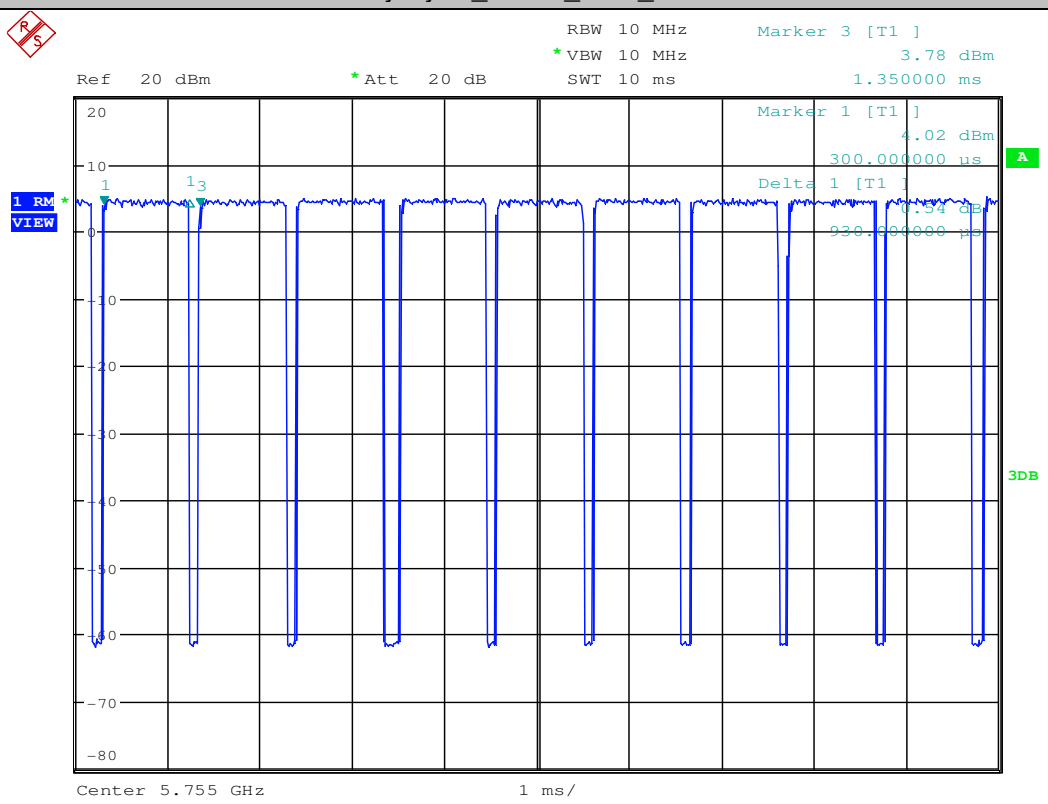
Duty Cycle_11N20_5745_Ant2



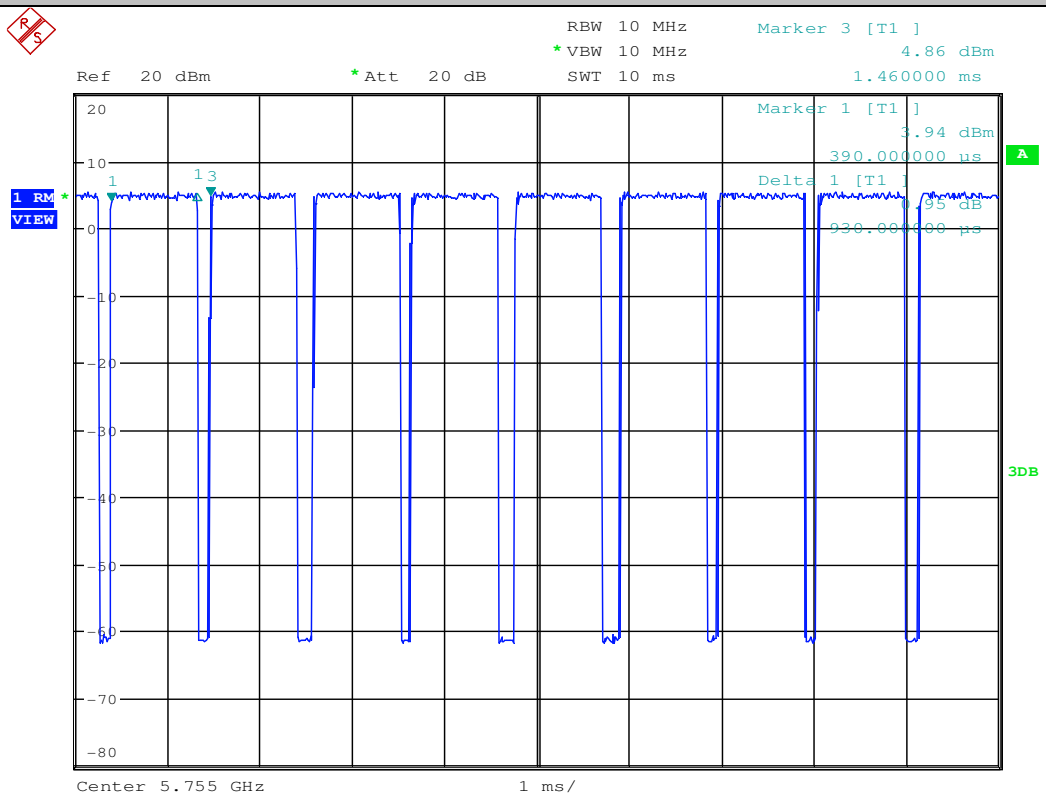
Duty Cycle_11AC40_5755_Ant1



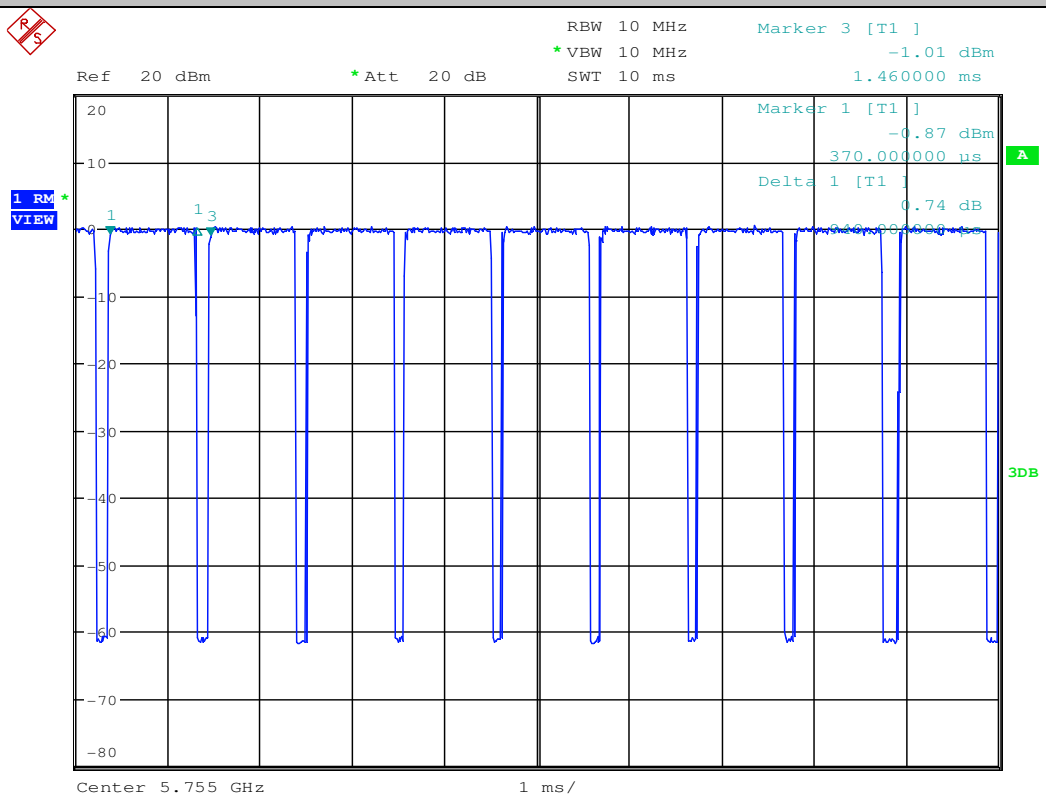
Duty Cycle_11N40_5755_Ant1



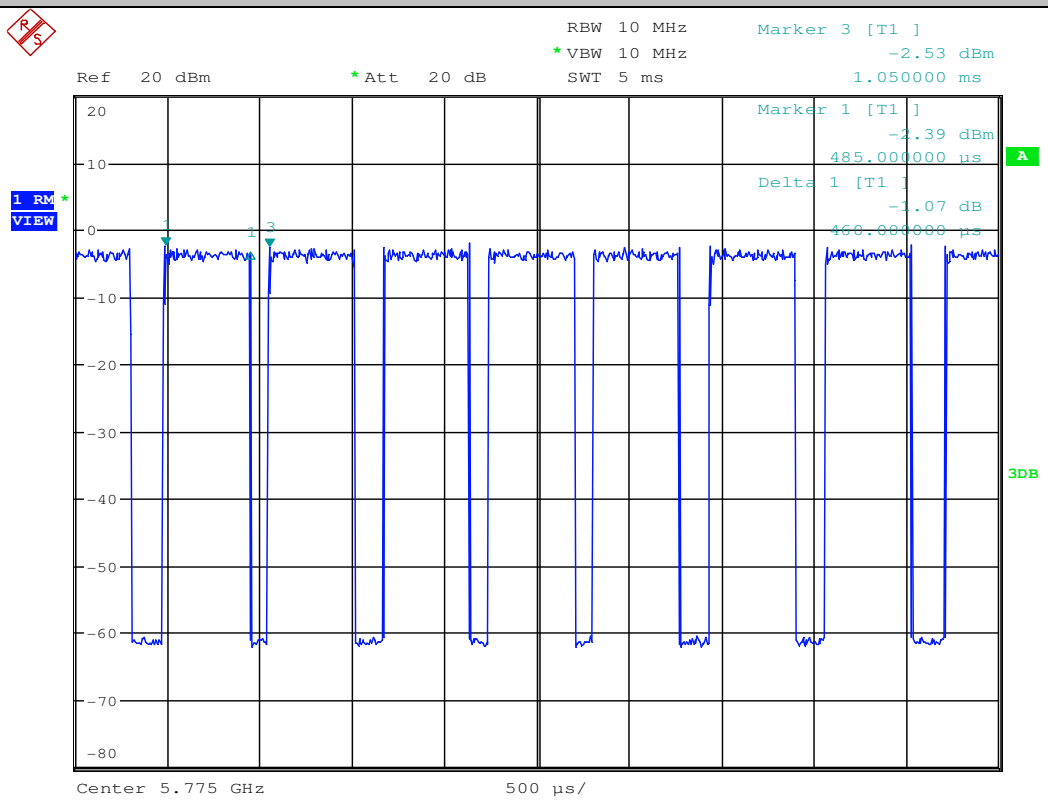
Duty Cycle_11N40_5755_Ant2



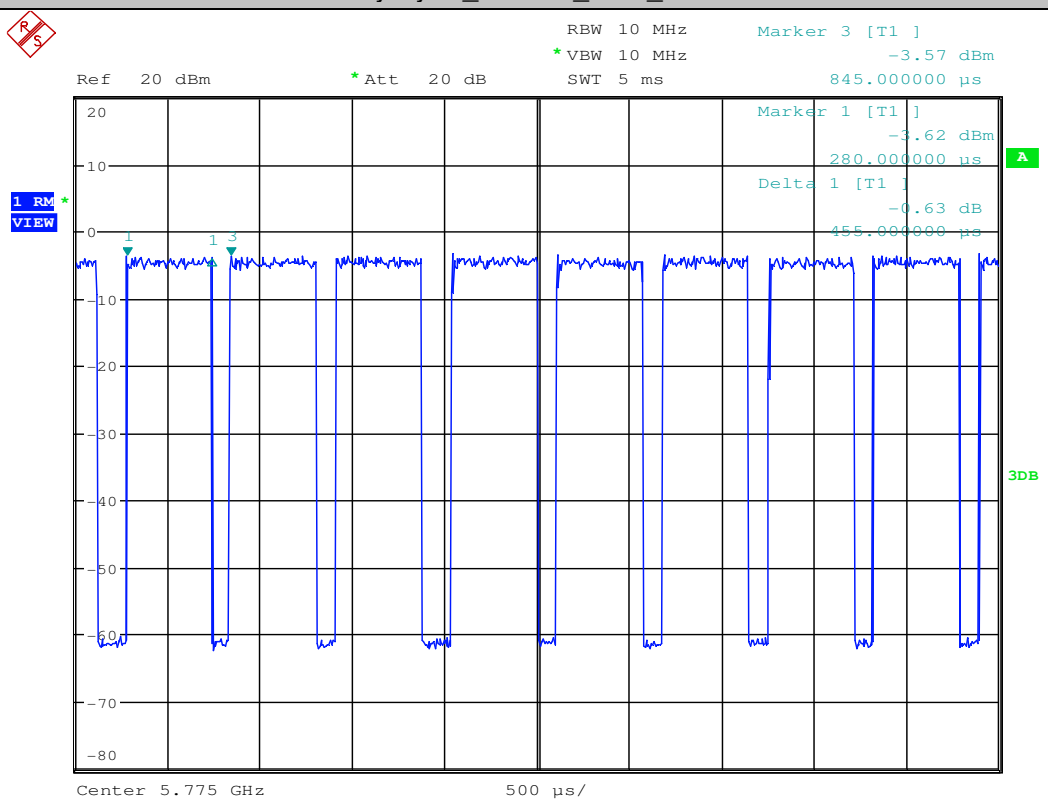
Duty Cycle_11AC40_5755_Ant2



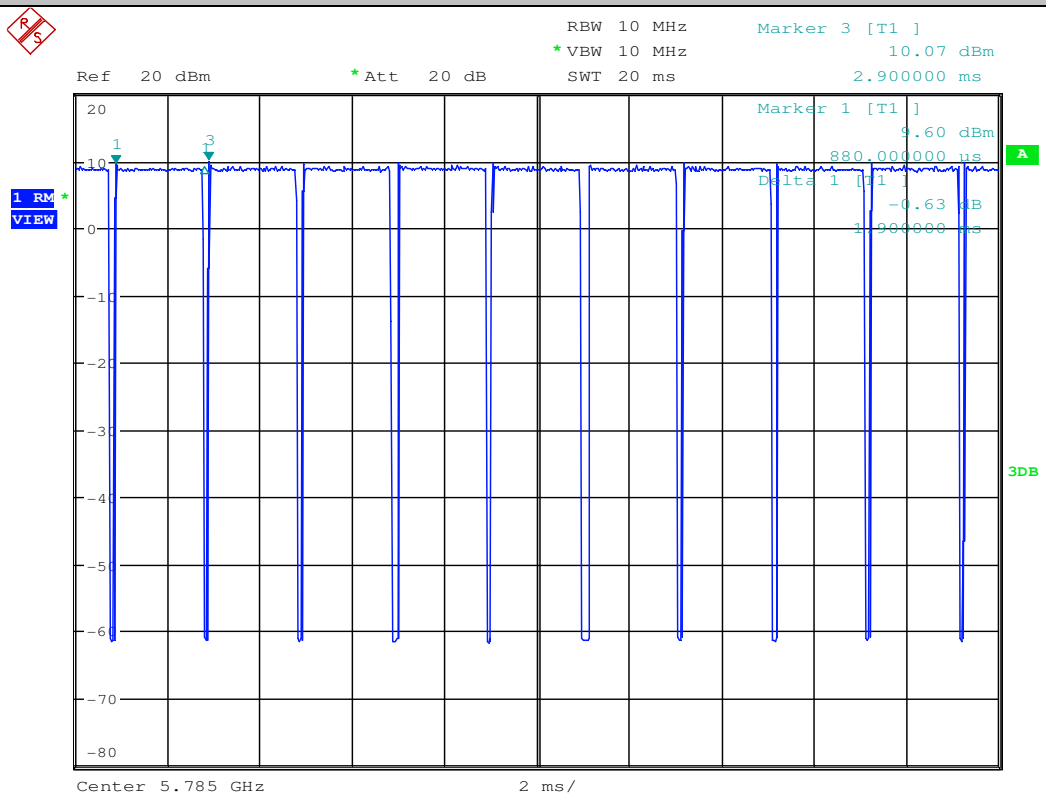
Duty Cycle_11AC80_5775_Ant1



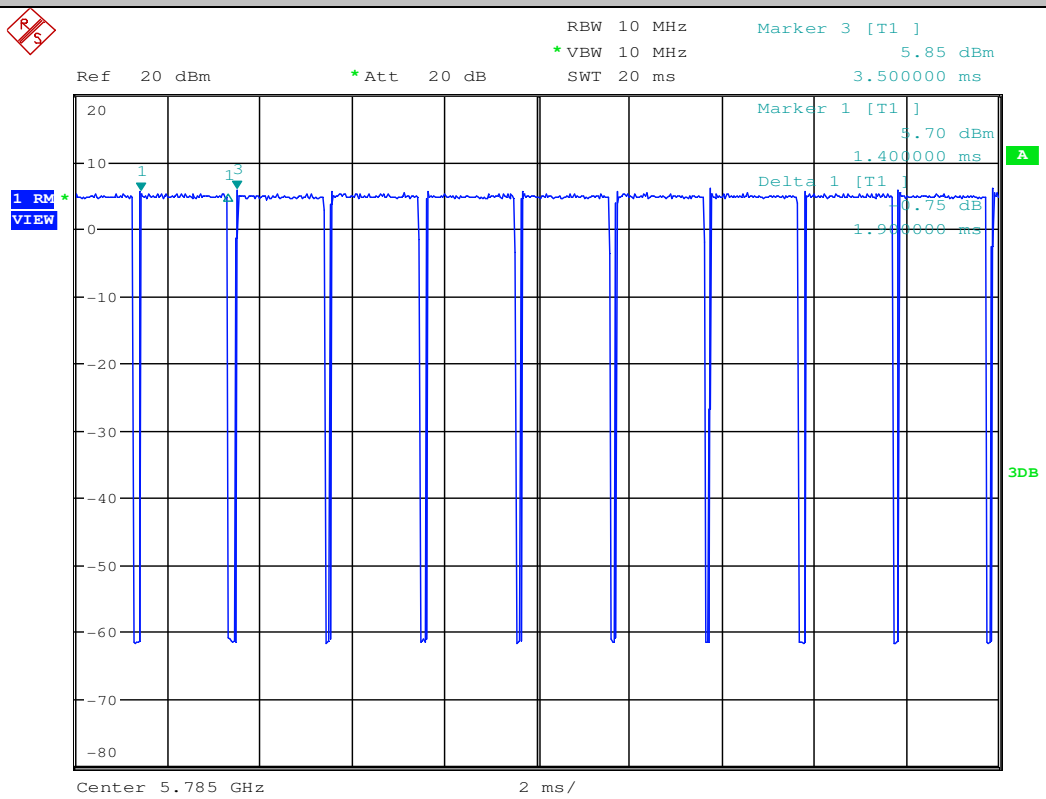
Duty Cycle_11AC80_5775_Ant2



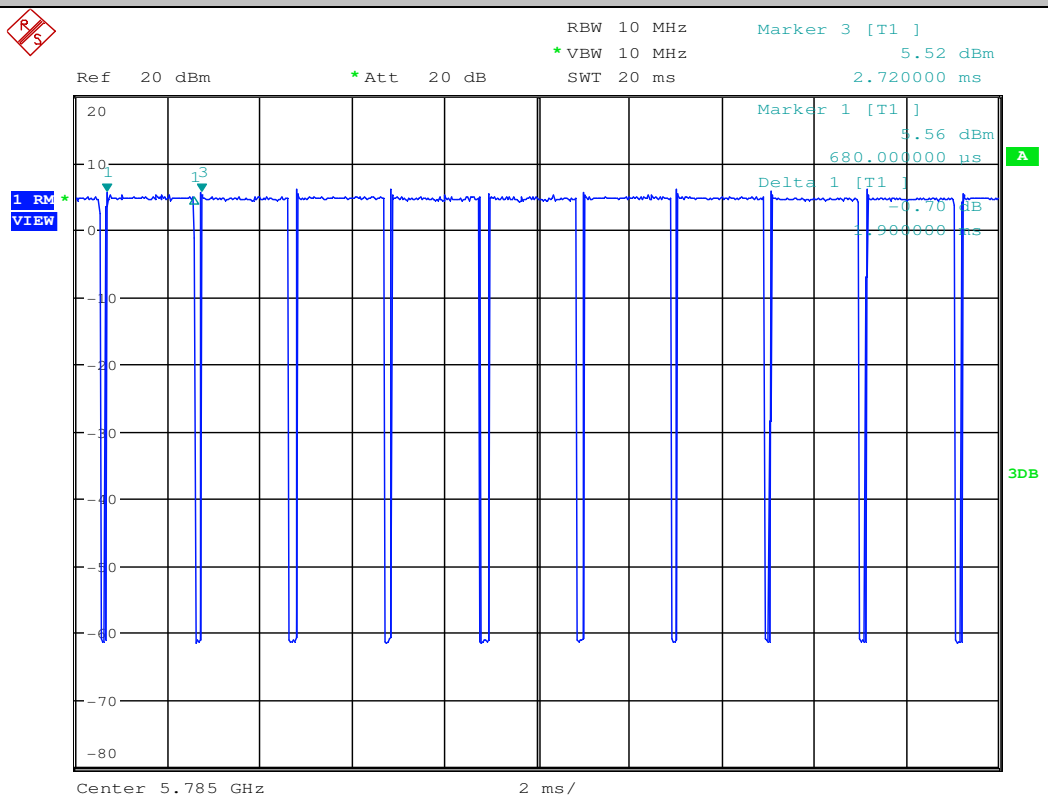
Duty Cycle_11N20_5785_Ant1



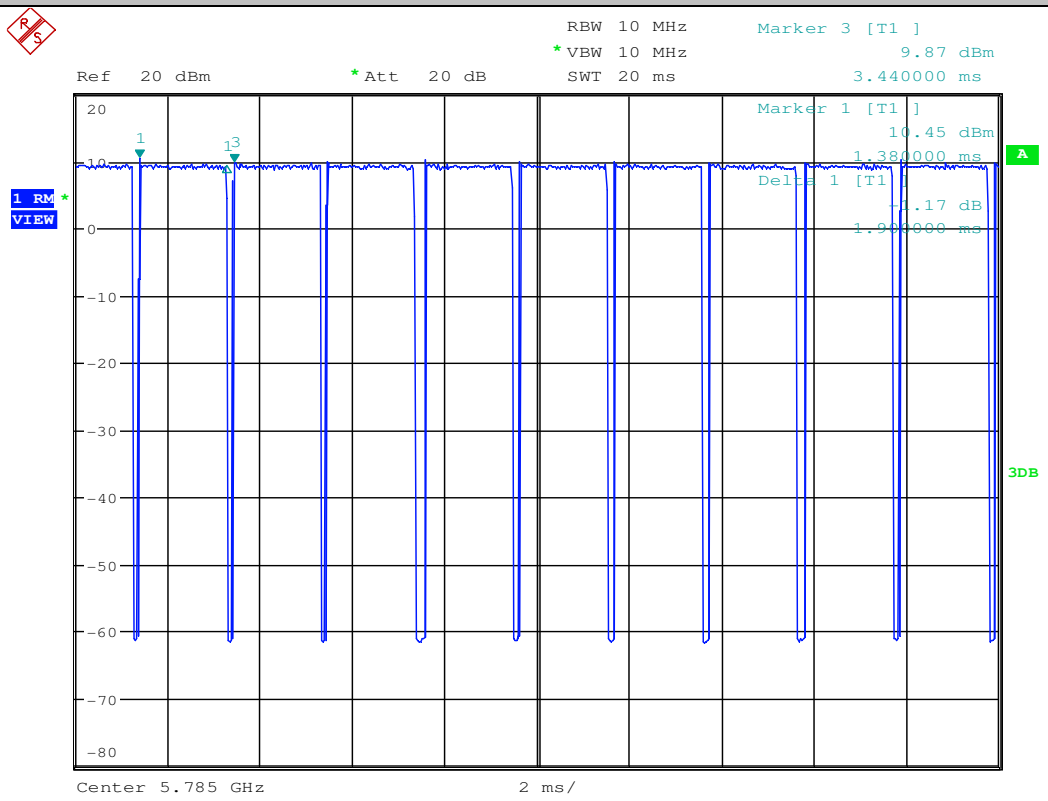
Duty Cycle_11AC20_5785_Ant1



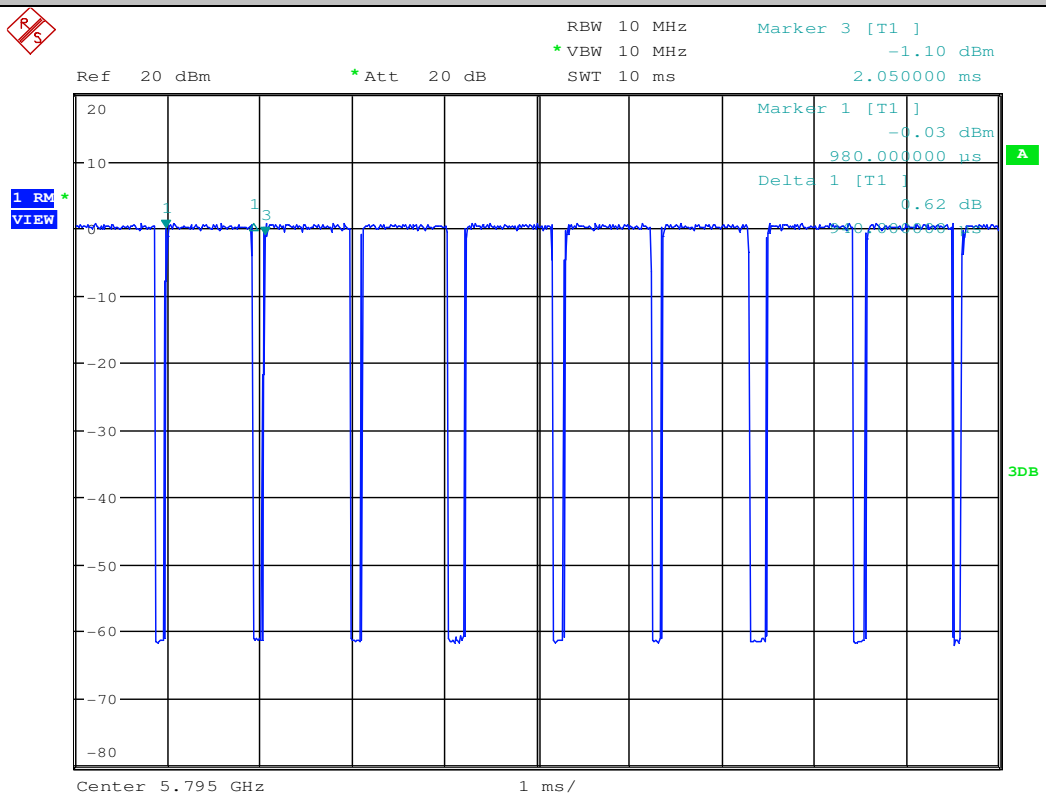
Duty Cycle_11AC20_5785_Ant2



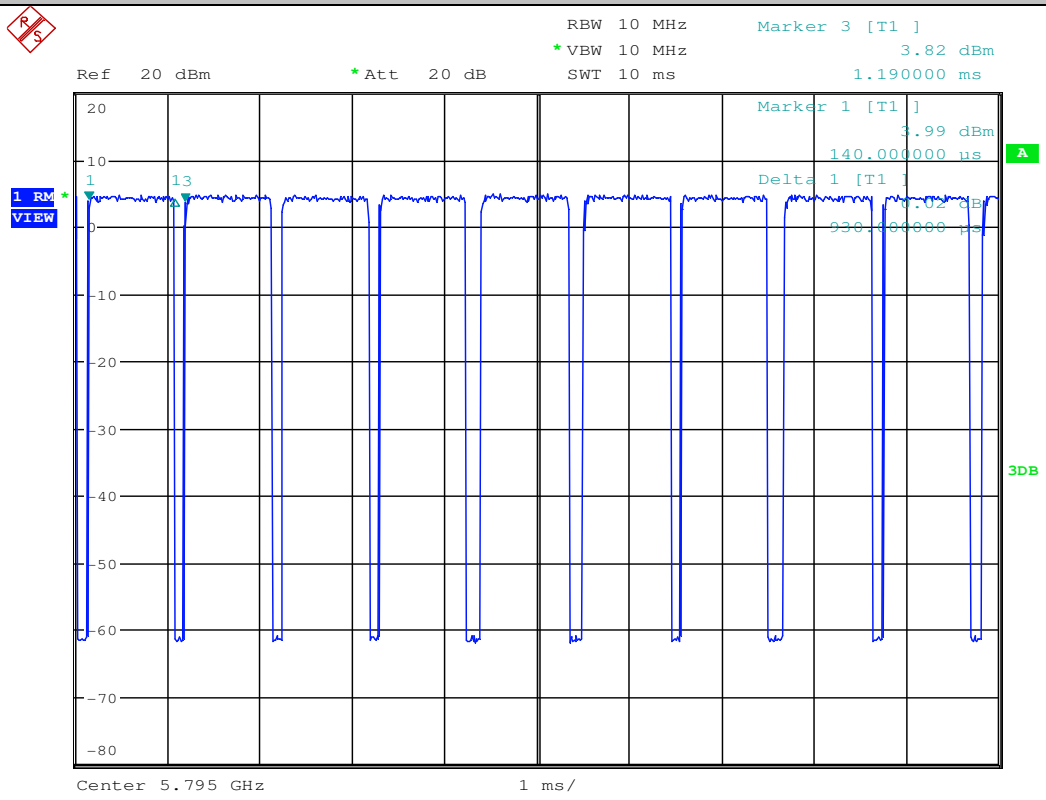
Duty Cycle_11N20_5785_Ant2



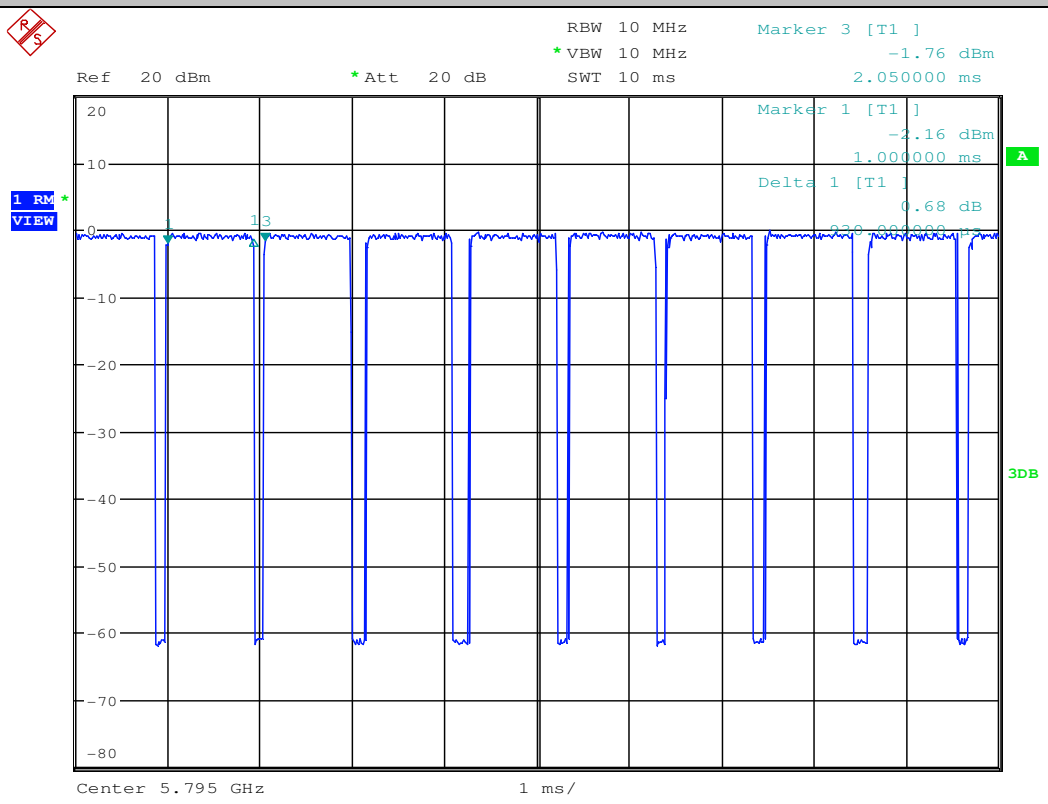
Duty Cycle_11AC40_5795_Ant1



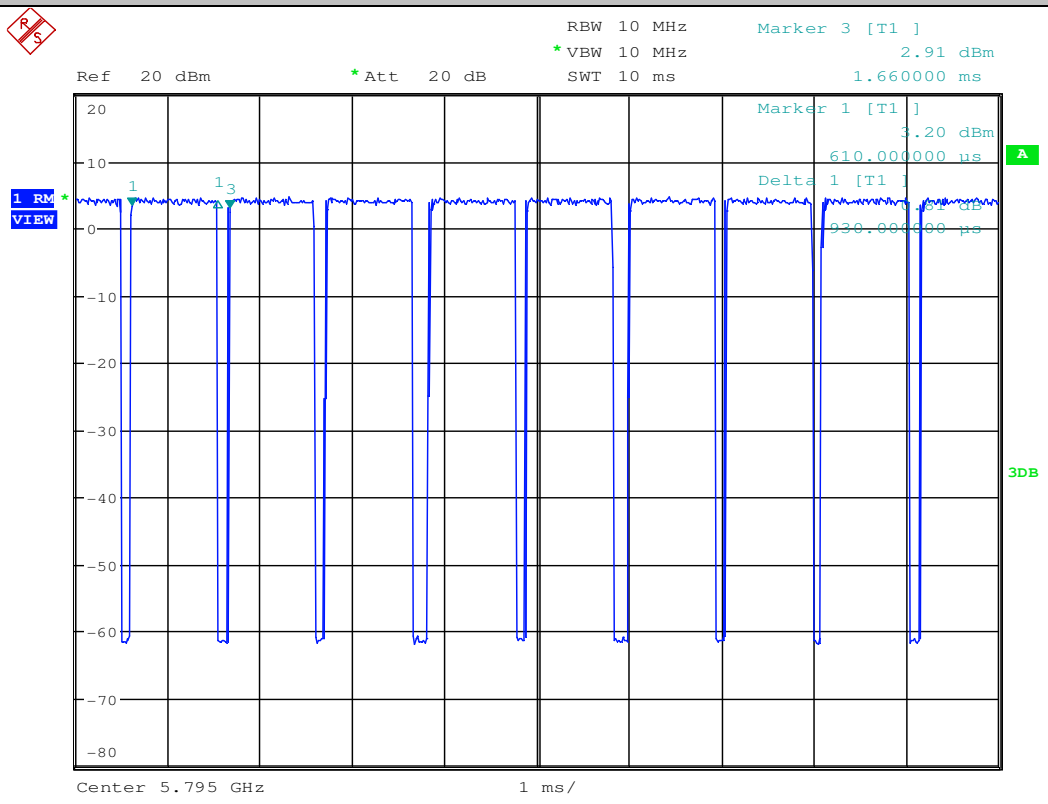
Duty Cycle_11N40_5795_Ant1



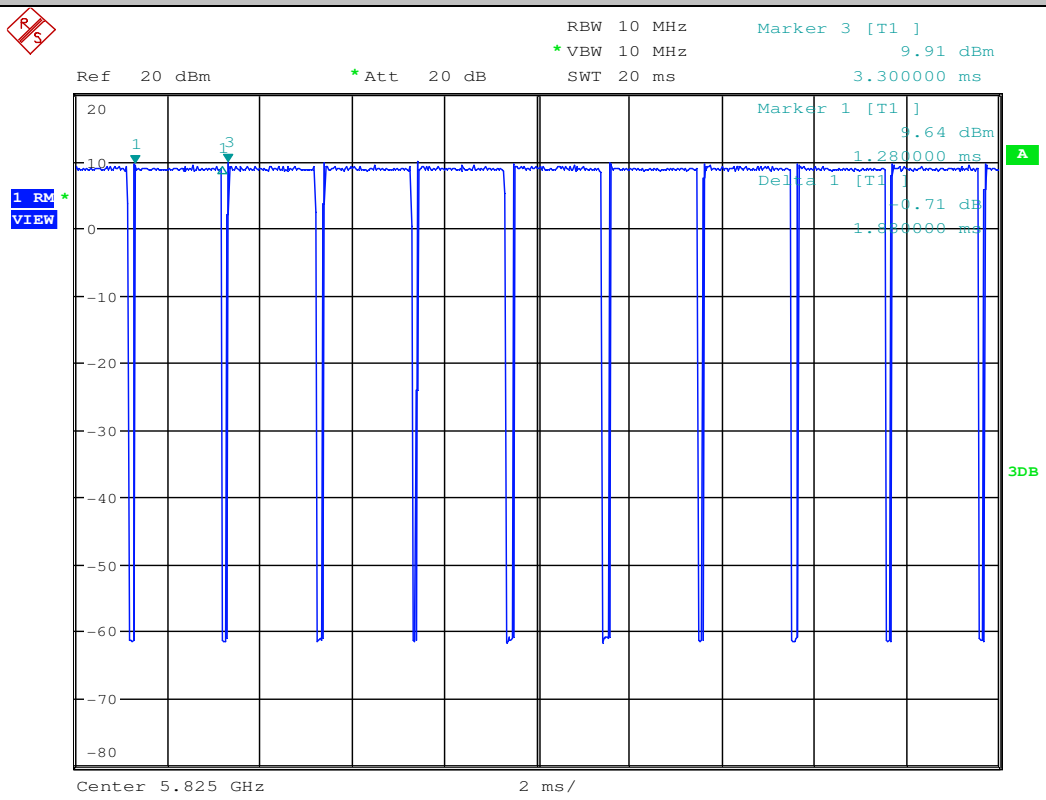
Duty Cycle_11AC40_5795_Ant2



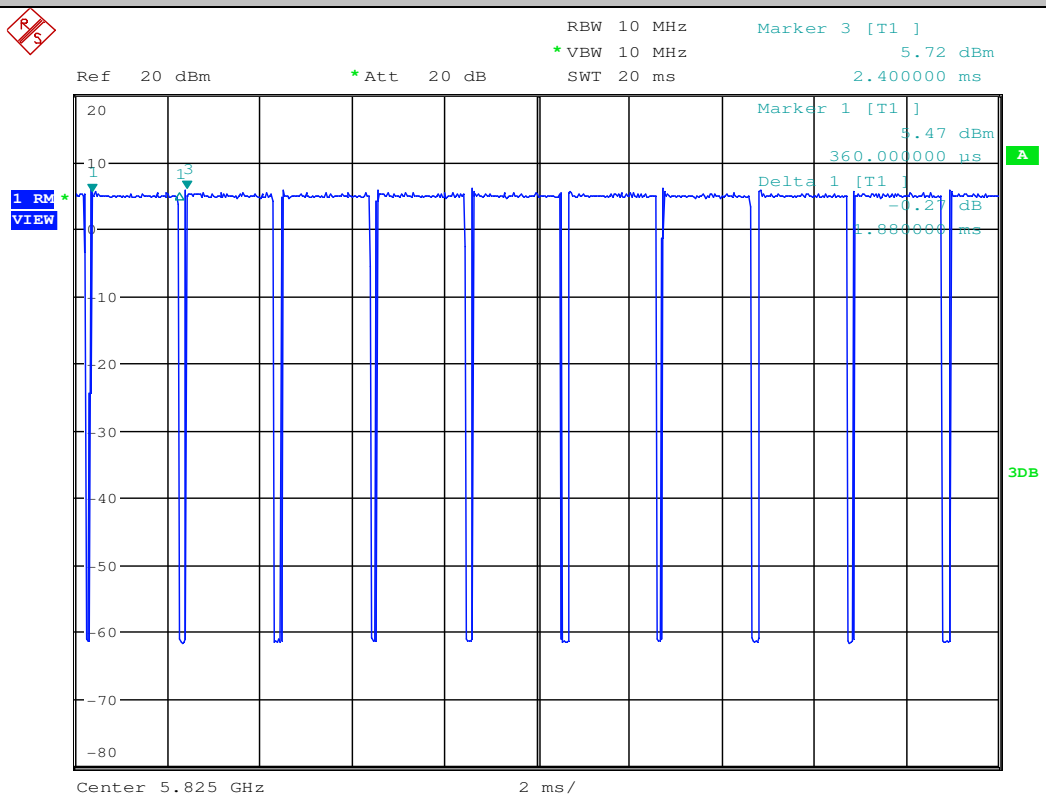
Duty Cycle_11N40_5795_Ant2



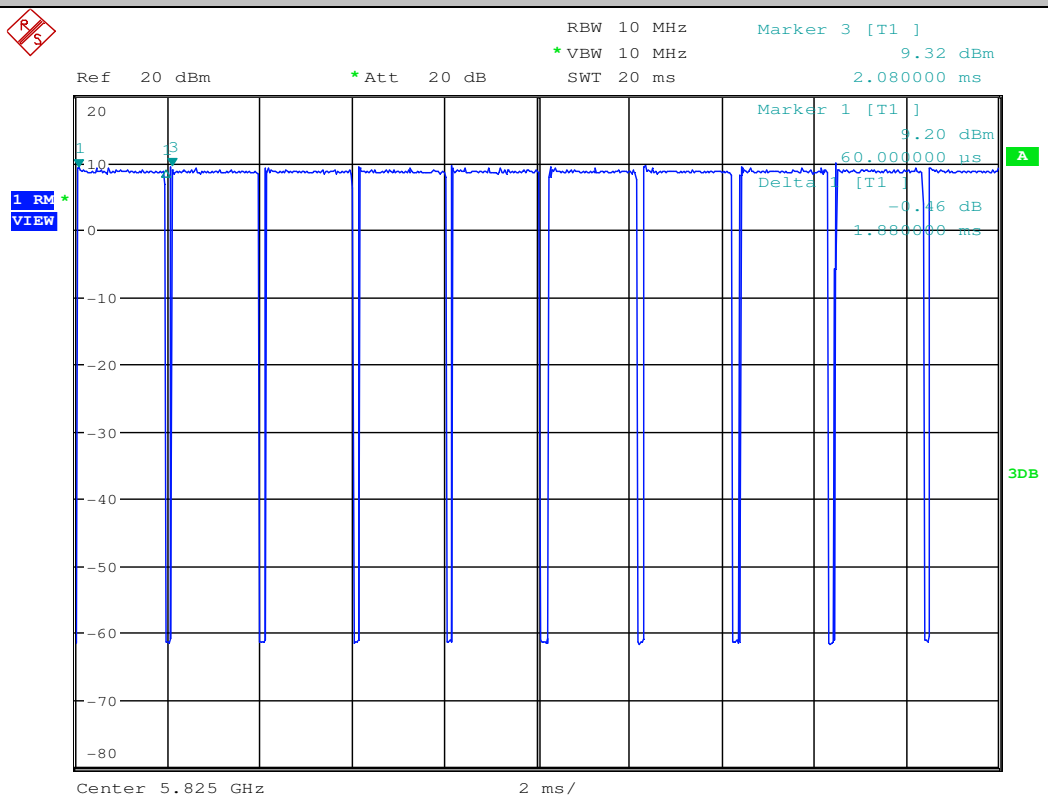
Duty Cycle_11N20_5825_Ant1



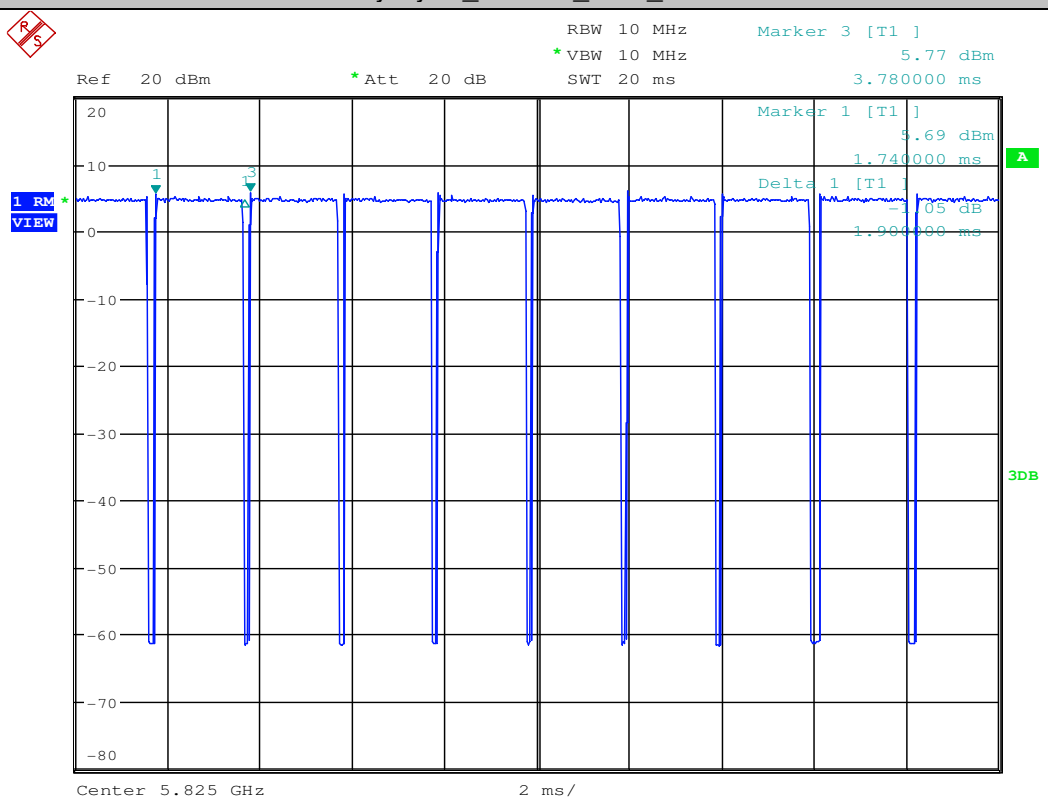
Duty Cycle_11AC20_5825_Ant1



Duty Cycle_11N20_5825_Ant2



Duty Cycle_11AC20_5825_Ant2

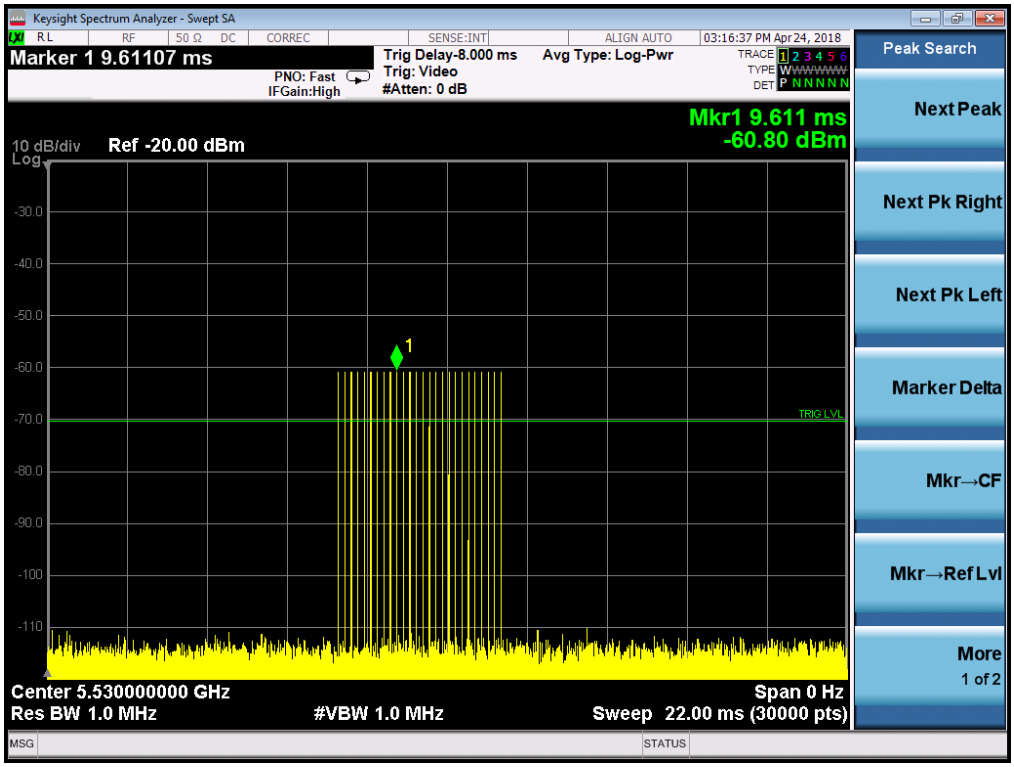


6. (DFS: Non-occupancy period; DFS: Channel Move Time; DFS: Channel Closing Transmission Time)
Test plots as follows:

Remark: Only the data of Ant.2 is recorded.

Radar Waveform Calibration Result

Radar Type 0 (80MHz / 5530MHz)

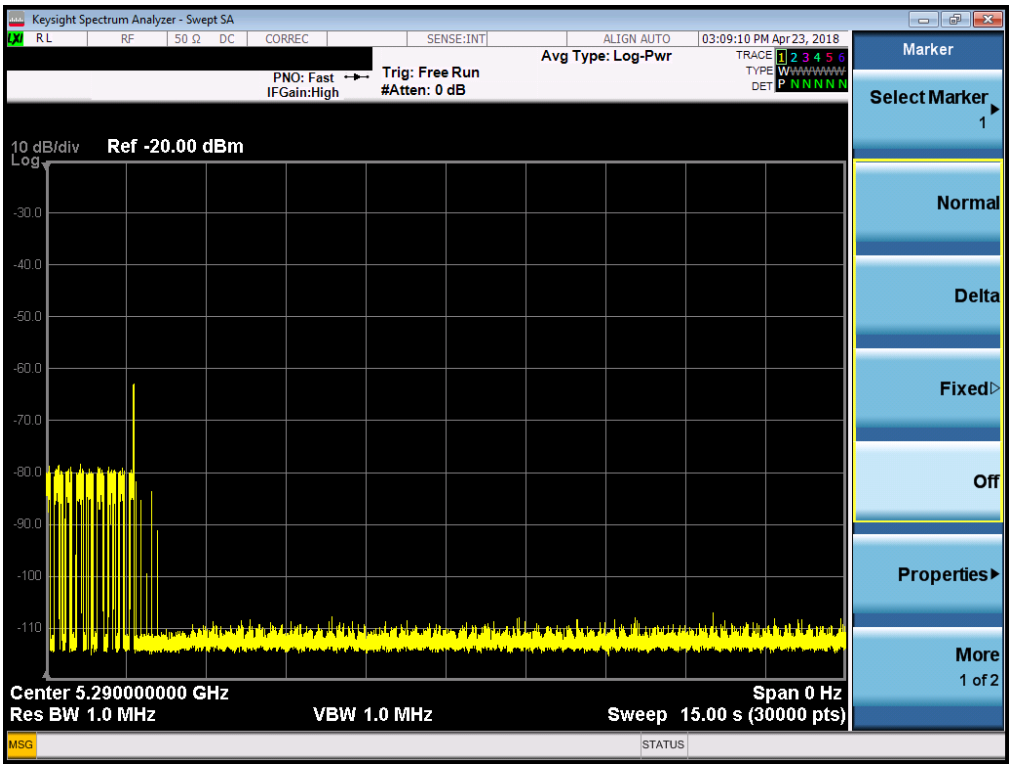


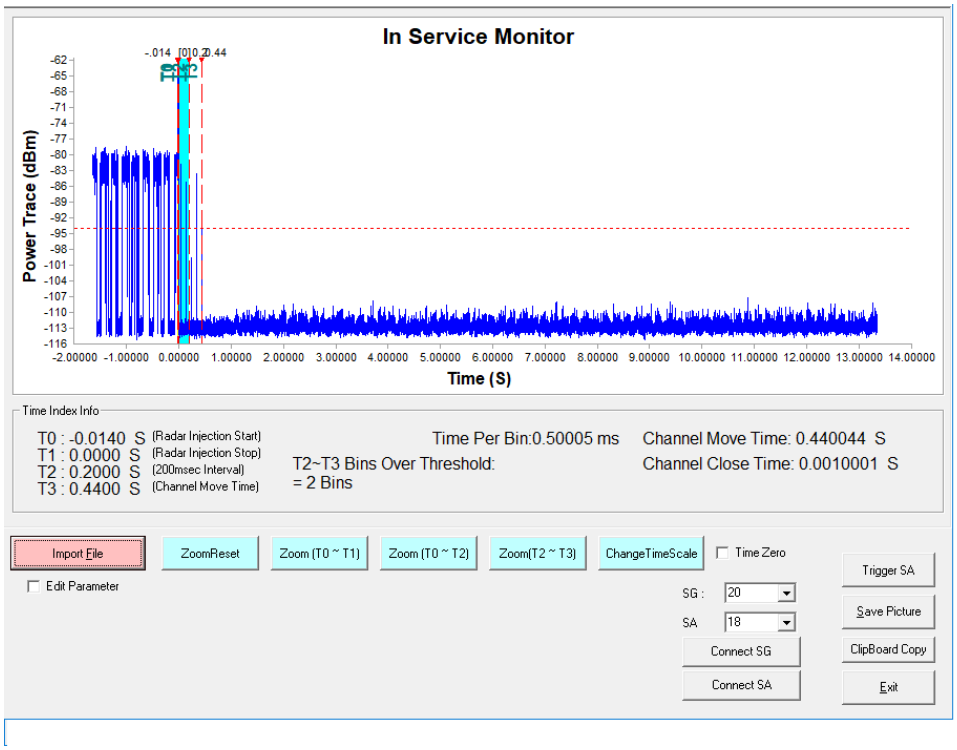
Test Data: Antenna 2:

BW/Channel	Test Item	Test data	Limit	Results
80MHz 5290MHz/5530MHz	Non-occupancy period	Refer to test point	>30 min	pass
	Channel Move Time	0.44s / 0.48s	＜10 s	Pass
	Channel Closing Transmission Time	1.0ms / 1.5ms	＜60ms	Pass

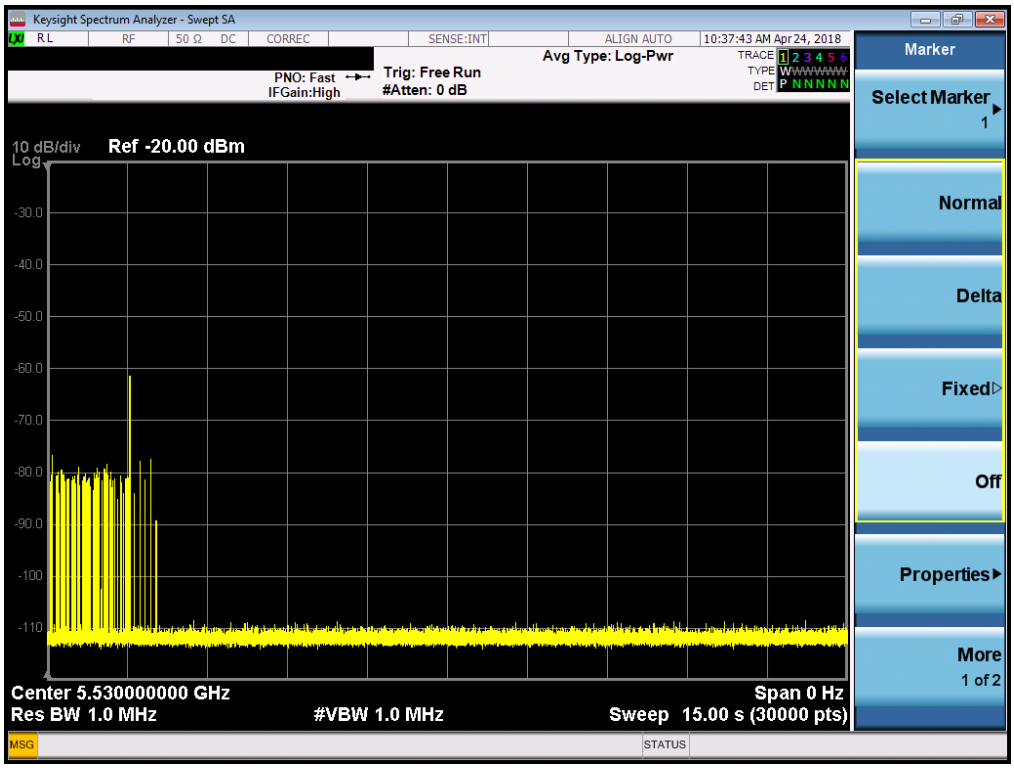
Test plots as follows:

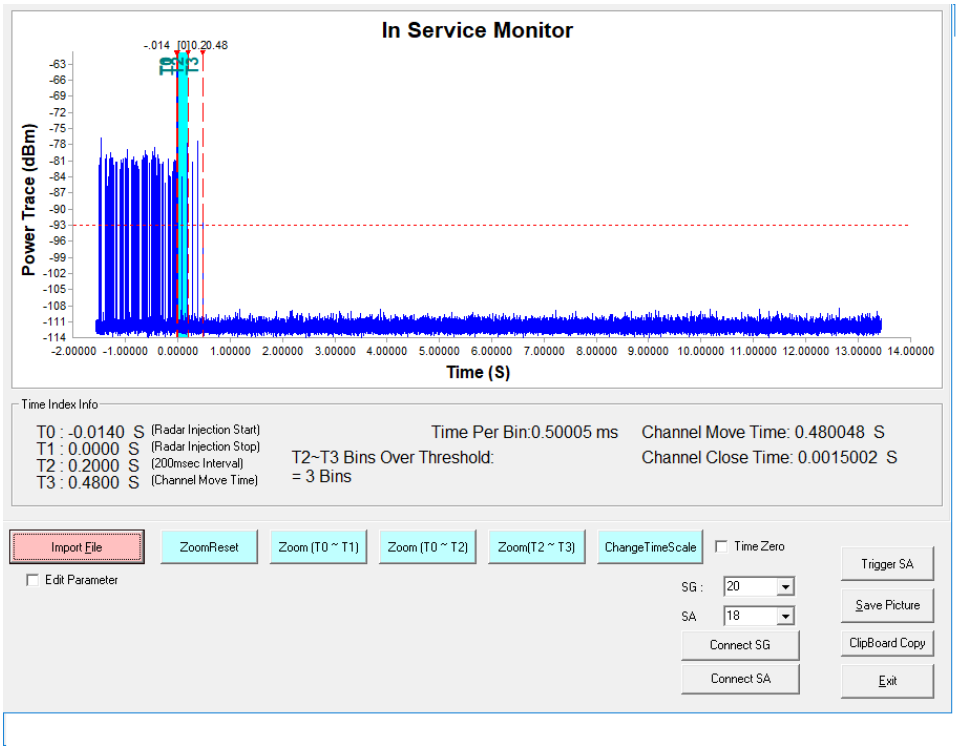
80MHz/5290MHz

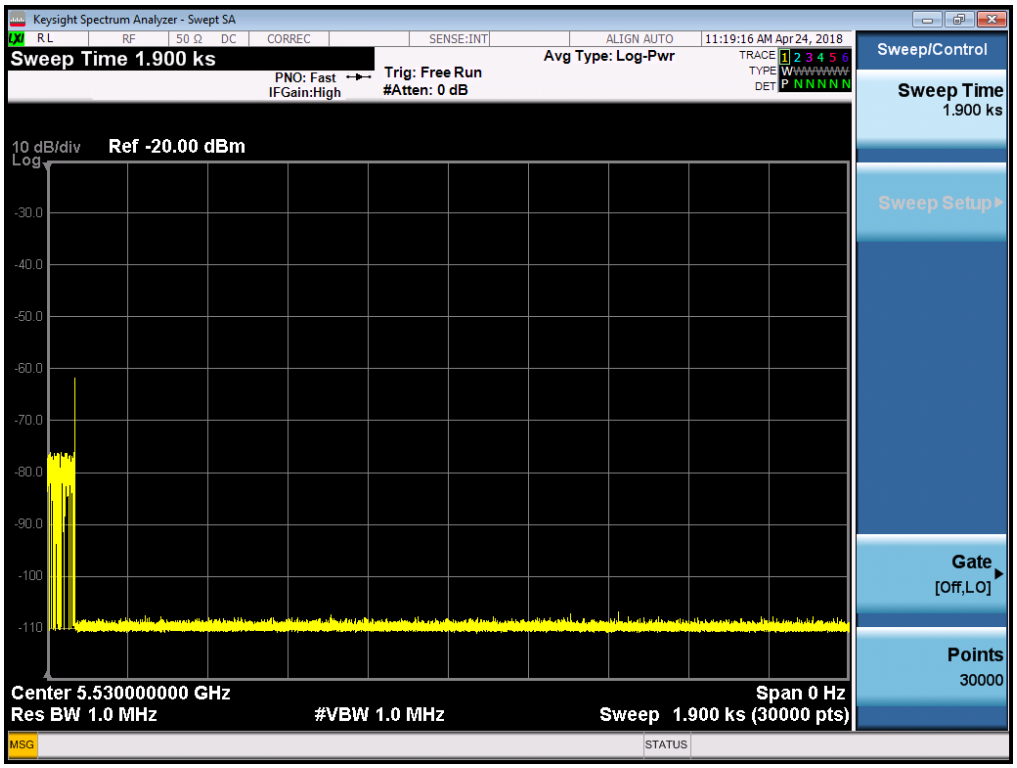




80MHz/5530MHz







- End of the Report -