Appendix C: Maximum conducted output power

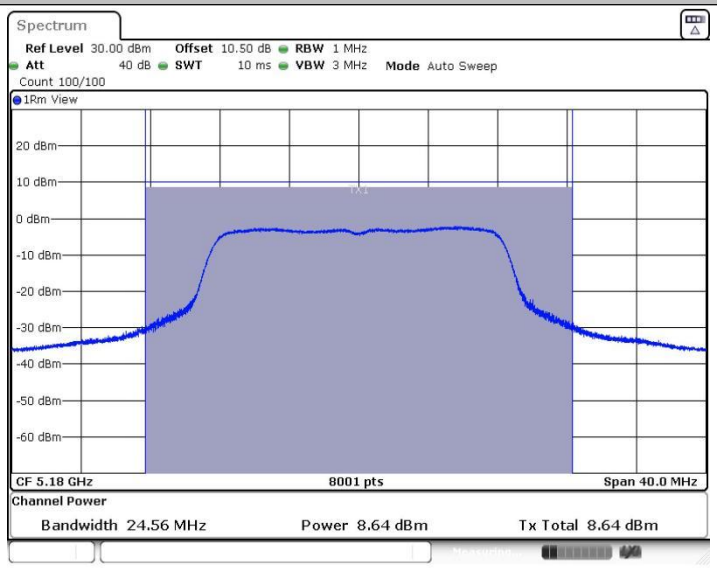
Test Result Channel Power

Test Mode	Antenna	Channel	Set Power	Channel Powert [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	---	8.47	96.07	0.17	8.64	≤23.98	1.53	10.17	---	PASS
		5220	---	11.87	98.90	0.05	11.92	≤23.98	1.53	13.45	---	PASS
		5240	---	11.45	98.53	0.06	11.51	≤23.98	1.53	13.04	---	PASS
		5260	---	10.96	98.53	0.06	11.02	≤23.98	1.53	12.55	≤26.99	PASS
		5300	---	10.95	96.77	0.14	11.09	≤23.98	1.53	12.62	≤26.99	PASS
		5320	---	11.59	98.90	0.05	11.64	≤23.98	1.53	13.17	≤26.99	PASS
		5500	---	14.07	98.90	0.05	14.12	≤23.98	1.53	15.65	≤26.99	PASS
		5580	---	14.25	98.53	0.06	14.31	≤23.98	1.53	15.84	≤26.99	PASS
		5700	---	14.47	98.90	0.05	14.52	≤23.98	1.53	16.05	≤26.99	PASS
		5745	---	13.37	98.53	0.06	13.43	≤30.00	1.53	14.96	---	PASS
		5785	---	12.87	98.53	0.06	12.93	≤30.00	1.53	14.46	---	PASS
		5825	---	10.47	98.53	0.06	10.53	≤30.00	1.53	12.06	---	PASS
11N20SISO	Ant1	5180	---	8.13	98.82	0.05	8.18	≤23.98	1.53	9.71	---	PASS
		5220	---	10.54	98.43	0.07	10.61	≤23.98	1.53	12.14	---	PASS
		5240	---	11.47	98.43	0.07	11.54	≤23.98	1.53	13.07	---	PASS
		5260	---	11.12	98.82	0.05	11.17	≤23.98	1.53	12.70	≤26.99	PASS
		5300	---	11.09	98.43	0.07	11.16	≤23.98	1.53	12.69	≤26.99	PASS
		5320	---	11.71	98.43	0.07	11.78	≤23.98	1.53	13.31	≤26.99	PASS
		5500	---	14.13	96.17	0.17	14.30	≤23.98	1.53	15.83	≤26.99	PASS
		5580	---	14.32	98.43	0.07	14.39	≤23.98	1.53	15.92	≤26.99	PASS
		5700	---	14.49	98.43	0.07	14.56	≤23.98	1.53	16.09	≤26.99	PASS
		5745	---	13.44	98.43	0.07	13.51	≤30.00	1.53	15.04	---	PASS
		5785	---	12.95	98.82	0.05	13.00	≤30.00	1.53	14.53	---	PASS
		5825	---	10.56	98.43	0.07	10.63	≤30.00	1.53	12.16	---	PASS
11N40SISO	Ant1	5190	---	8.45	97.62	0.10	8.55	≤23.98	1.53	10.08	---	PASS
		5230	---	10.52	96.83	0.14	10.66	≤23.98	1.53	12.19	---	PASS
		5270	---	10.83	96.85	0.14	10.97	≤23.98	1.53	12.50	≤26.99	PASS
		5310	---	11.19	96.85	0.14	11.33	≤23.98	1.53	12.86	≤26.99	PASS
		5510	---	14.11	92.10	0.36	14.47	≤23.98	1.53	16.00	≤26.99	PASS
		5550	---	14.13	96.67	0.15	14.28	≤23.98	1.53	15.81	≤26.99	PASS
		5670	---	14.43	96.67	0.15	14.58	≤23.98	1.53	16.11	≤26.99	PASS
		5755	---	12.97	96.91	0.14	13.11	≤30.00	1.53	14.64	---	PASS
		5795	---	12.17	96.67	0.15	12.32	≤30.00	1.53	13.85	---	PASS
11AC20SISO	Ant1	5180	---	8.17	98.35	0.07	8.24	≤23.98	1.53	9.77	---	PASS
		5220	---	10.50	98.12	0.08	10.58	≤23.98	1.53	12.11	---	PASS
		5240	---	11.32	98.12	0.08	11.40	≤23.98	1.53	12.93	---	PASS

		5260	---	10.92	98.12	0.08	11.00	≤23.98	1.53	12.53	≤26.99	PASS
		5300	---	10.98	95.64	0.19	11.17	≤23.98	1.53	12.70	≤26.99	PASS
		5320	---	11.66	98.12	0.08	11.74	≤23.98	1.53	13.27	≤26.99	PASS
		5500	---	14.23	98.35	0.07	14.30	≤23.98	1.53	15.83	≤26.99	PASS
		5580	---	14.13	98.47	0.07	14.20	≤23.98	1.53	15.73	≤26.99	PASS
		5700	---	14.37	98.47	0.07	14.44	≤23.98	1.53	15.97	≤26.99	PASS
		5745	---	13.12	98.12	0.08	13.20	≤30.00	1.53	14.73	---	PASS
		5785	---	12.86	98.35	0.07	12.93	≤30.00	1.53	14.46	---	PASS
		5825	---	10.47	98.47	0.07	10.54	≤30.00	1.53	12.07	---	PASS
11AC40SISO	Ant1	5190	---	8.55	96.92	0.14	8.69	≤23.98	1.53	10.22	---	PASS
		5230	---	10.46	96.92	0.14	10.60	≤23.98	1.53	12.13	---	PASS
		5270	---	10.60	96.92	0.14	10.74	≤23.98	1.53	12.27	≤26.99	PASS
		5310	---	11.19	91.91	0.37	11.56	≤23.98	1.53	13.09	≤26.99	PASS
		5510	---	14.15	96.92	0.14	14.29	≤23.98	1.53	15.82	≤26.99	PASS
		5550	---	9.38	89.08	0.50	9.88	≤23.98	1.53	11.41	≤26.99	PASS
		5670	---	8.61	86.35	0.64	9.25	≤23.98	1.53	10.78	≤26.99	PASS
		5755	---	9.85	93.94	0.27	10.12	≤30.00	1.53	11.65	---	PASS
		5795	---	9.59	94.22	0.26	9.85	≤30.00	1.53	11.38	---	PASS
11AX20SISO	Ant1	5180	---	4.07	89.28	0.49	4.56	≤23.98	1.53	6.09	---	PASS
		5220	---	6.20	91.30	0.40	6.60	≤23.98	1.53	8.13	---	PASS
		5240	---	6.69	91.83	0.37	7.06	≤23.98	1.53	8.59	---	PASS
		5260	---	6.25	92.35	0.35	6.60	≤23.98	1.53	8.13	≤26.99	PASS
		5300	---	6.66	96.22	0.17	6.83	≤23.98	1.53	8.36	≤26.99	PASS
		5320	---	7.73	92.18	0.35	8.08	≤23.98	1.53	9.61	≤26.99	PASS
		5500	---	9.61	91.30	0.40	10.01	≤23.98	1.53	11.54	≤26.99	PASS
		5580	---	9.04	89.78	0.47	9.51	≤23.98	1.53	11.04	≤26.99	PASS
		5700	---	8.87	95.08	0.22	9.09	≤23.98	1.53	10.62	≤26.99	PASS
		5745	---	9.86	95.45	0.20	10.06	≤30.00	1.53	11.59	---	PASS
		5785	---	9.98	89.78	0.47	10.45	≤30.00	1.53	11.98	---	PASS
		5825	---	8.52	90.79	0.42	8.94	≤30.00	1.53	10.47	---	PASS
11AX40SISO	Ant1	5190	---	4.33	81.25	0.90	5.23	≤23.98	1.53	6.76	---	PASS
		5230	---	5.90	89.82	0.47	6.37	≤23.98	1.53	7.90	---	PASS
		5270	---	5.85	84.30	0.74	6.59	≤23.98	1.53	8.12	≤26.99	PASS
		5310	---	6.95	85.71	0.67	7.62	≤23.98	1.53	9.15	≤26.99	PASS
		5510	---	9.38	84.59	0.73	10.11	≤23.98	1.53	11.64	≤26.99	PASS
		5550	---	9.27	93.92	0.27	9.54	≤23.98	1.53	11.07	≤26.99	PASS
		5670	---	8.23	78.91	1.03	9.26	≤23.98	1.53	10.79	≤26.99	PASS
		5755	---	9.72	80.98	0.92	10.64	≤30.00	1.53	12.17	---	PASS
		5795	---	9.53	83.45	0.79	10.32	≤30.00	1.53	11.85	---	PASS

Note：The Duty Cycle Factor is compensated in the graph.

Test Graphs Channel Power

11A_Ant1_5180

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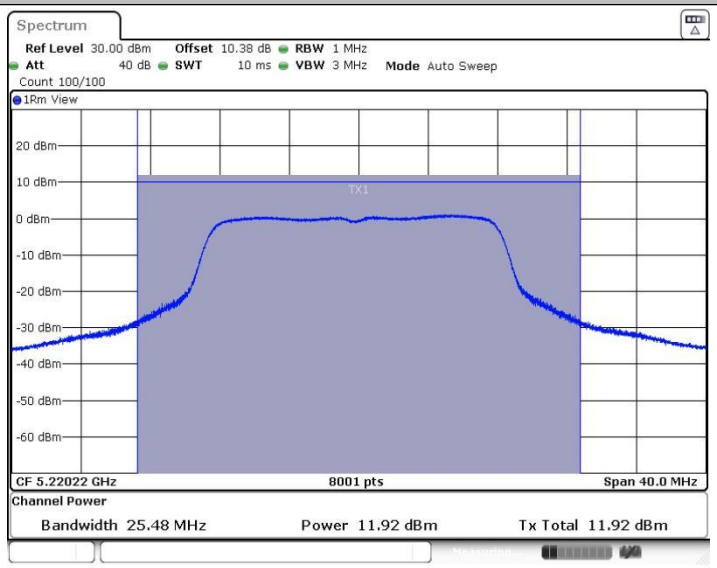
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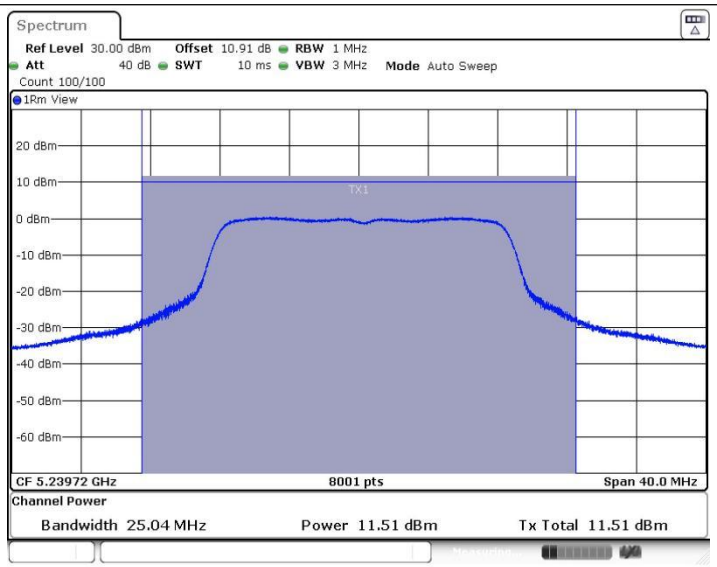

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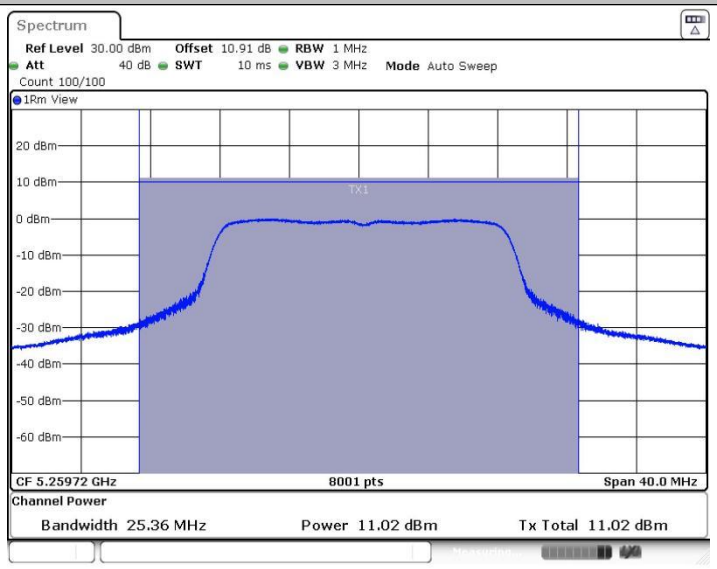

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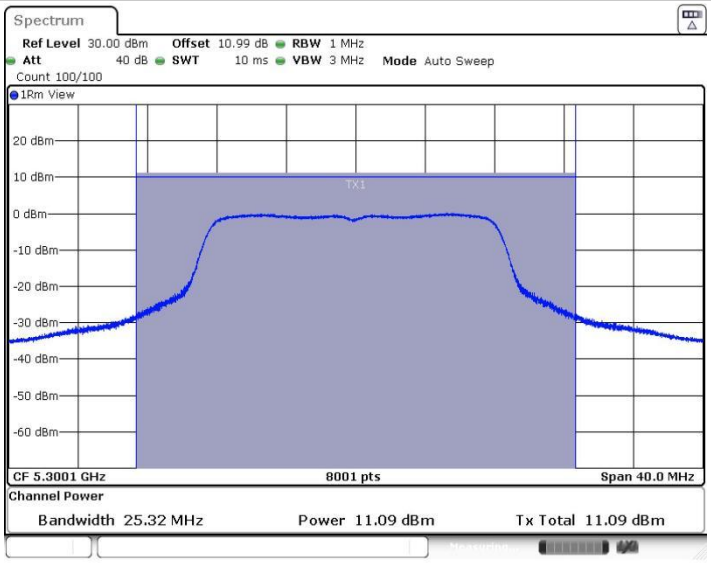

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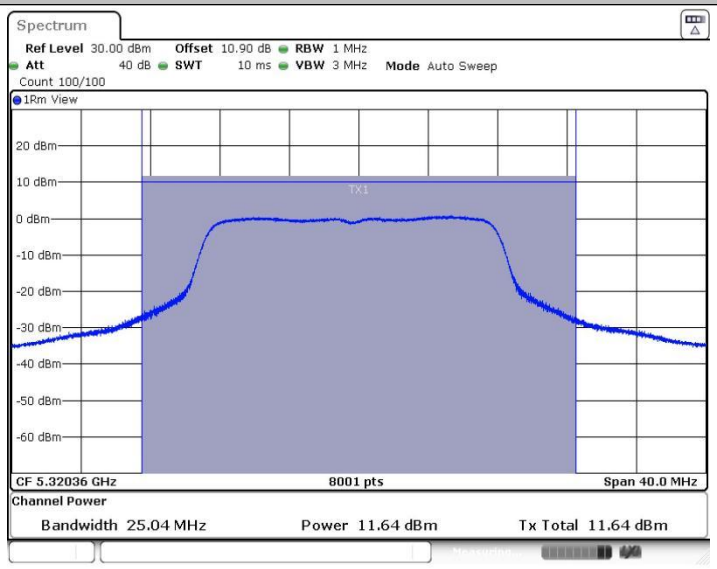
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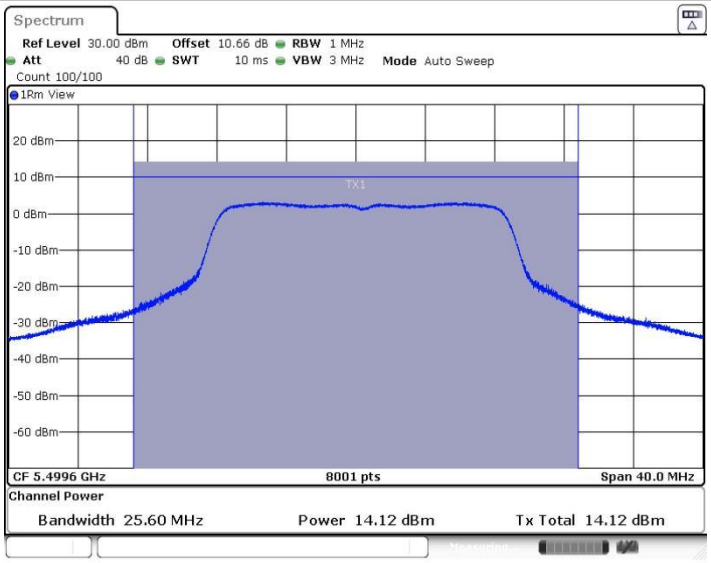
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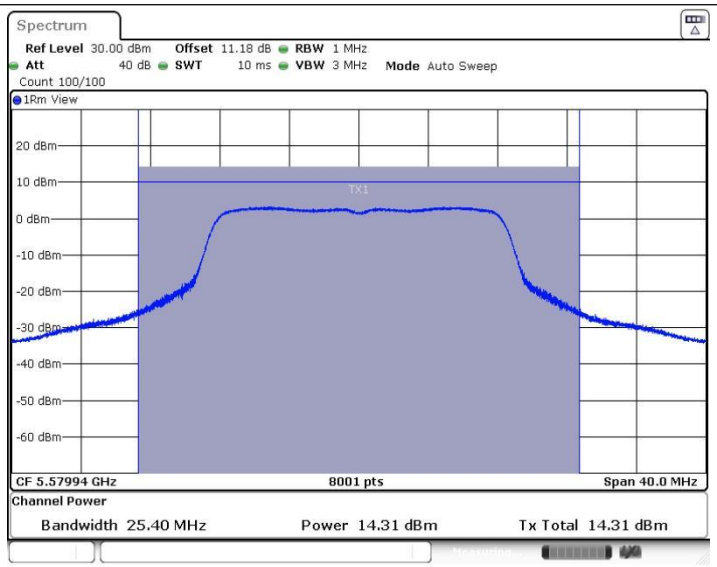

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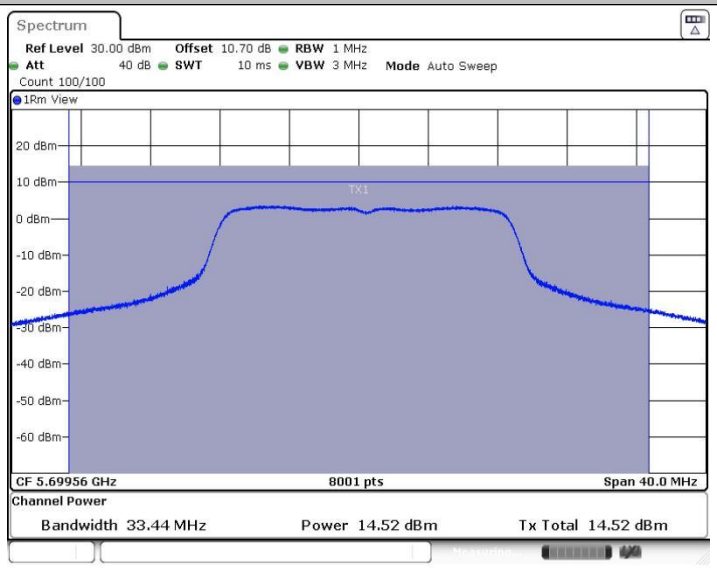

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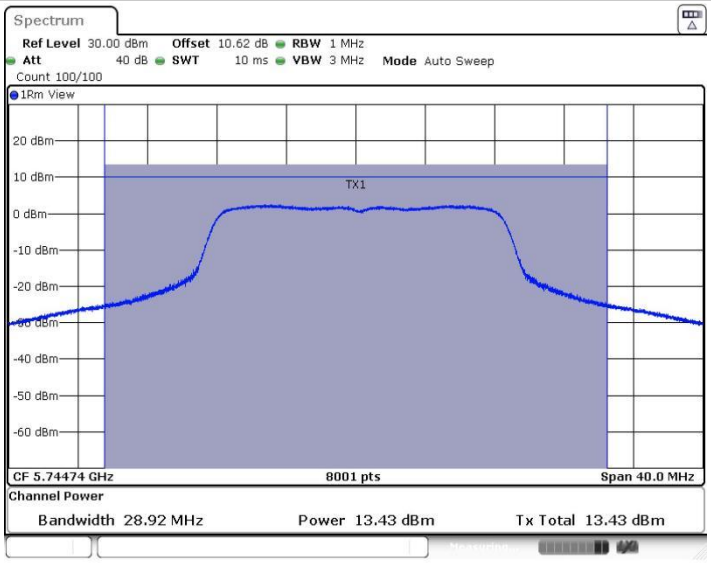

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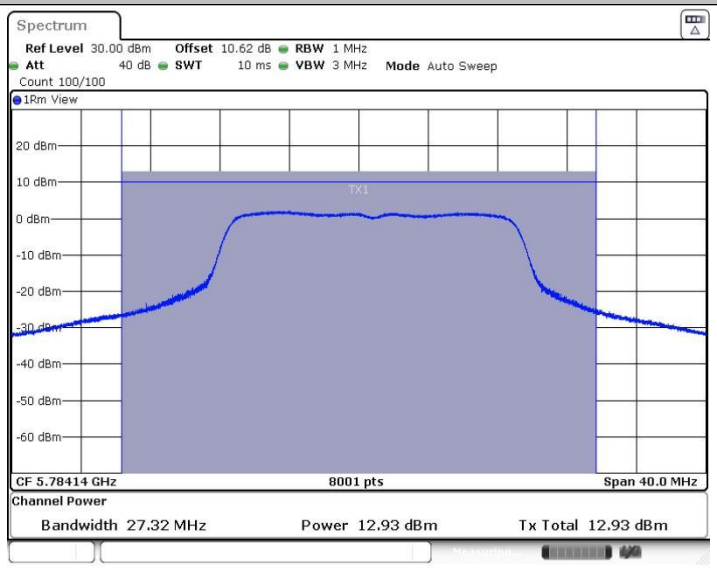
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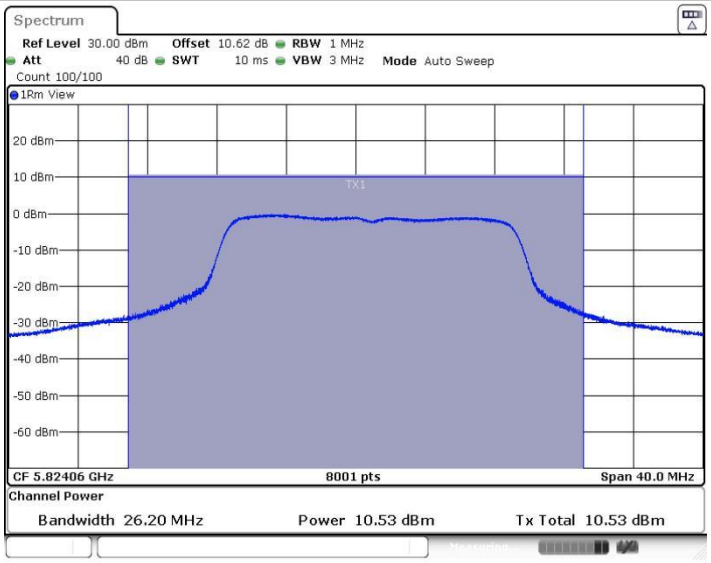
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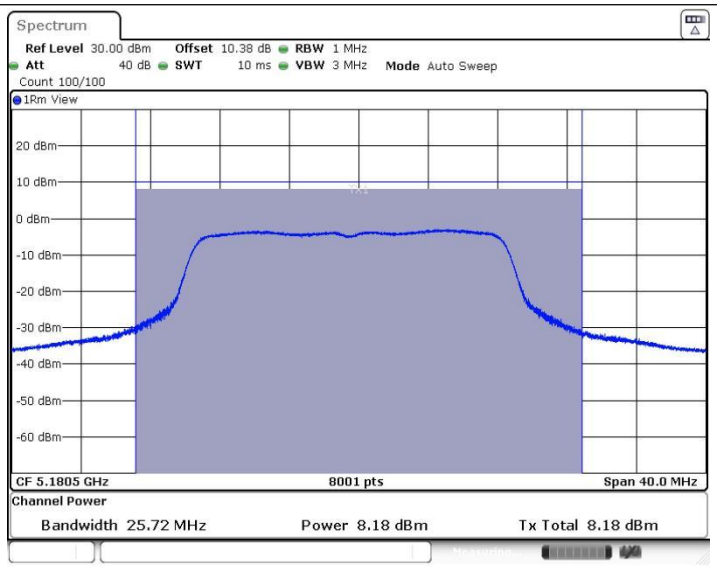

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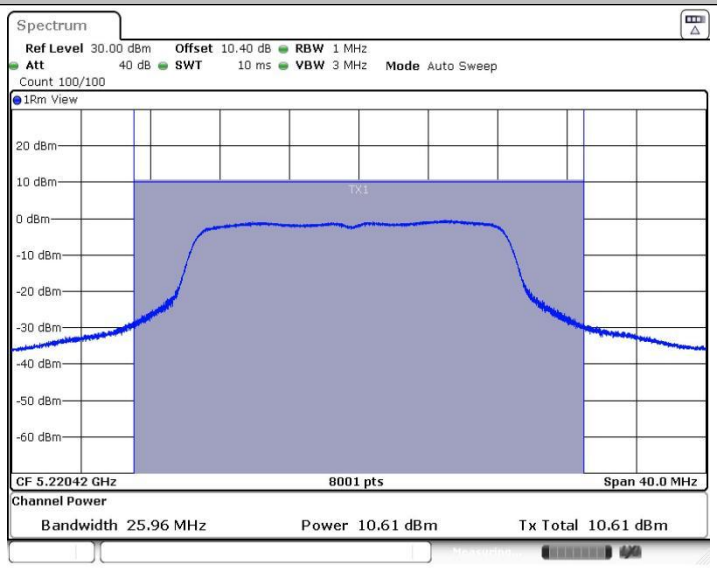

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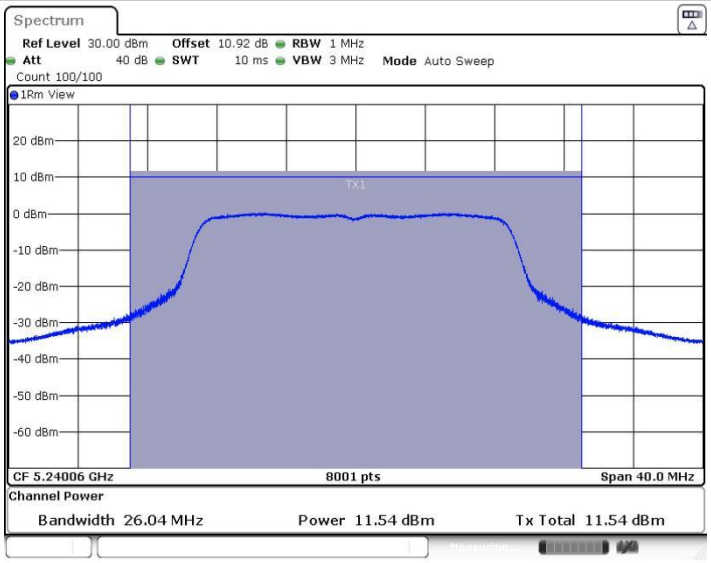

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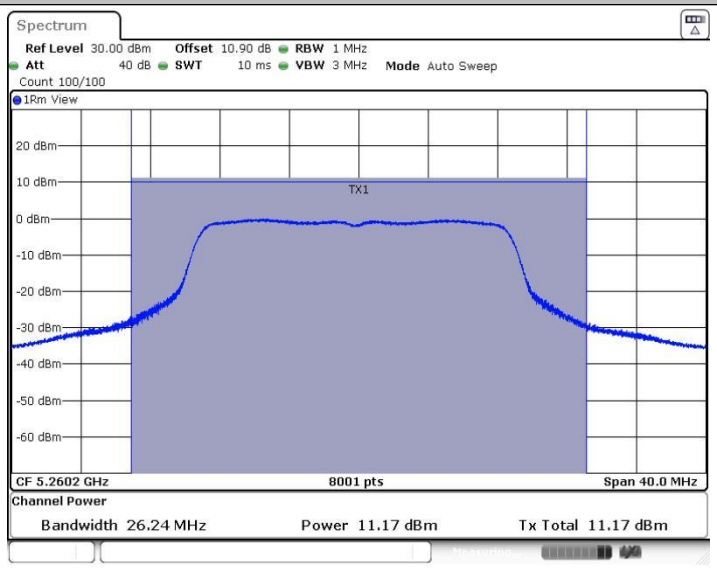
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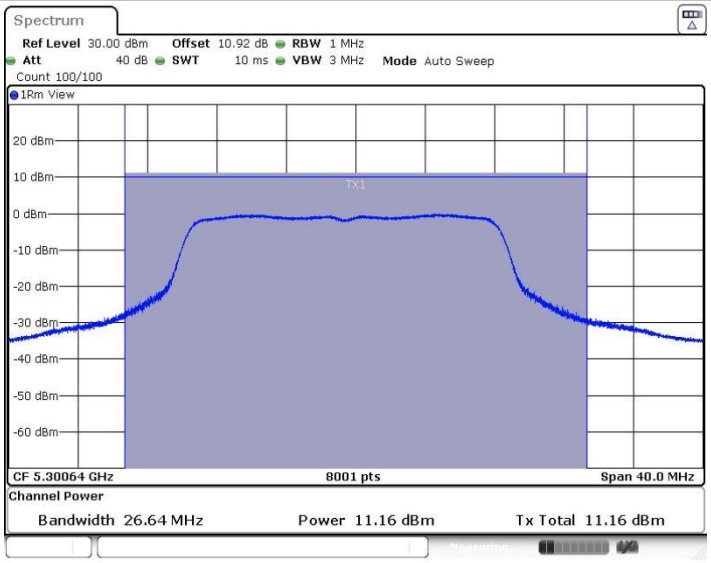
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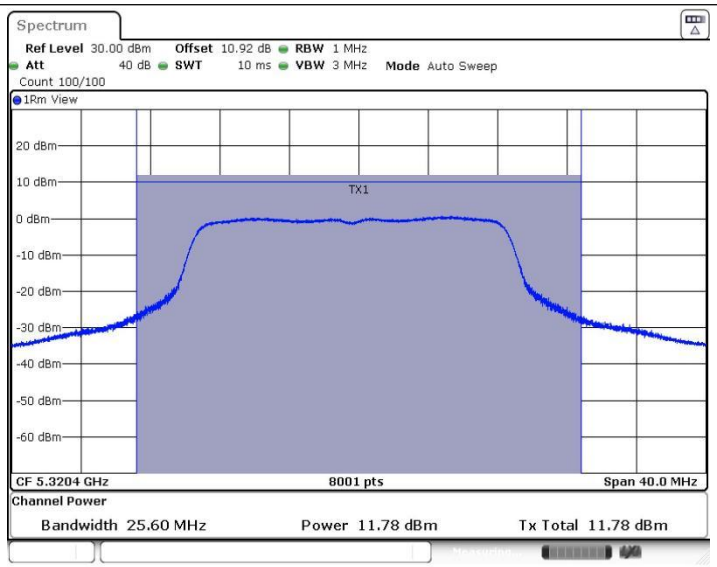

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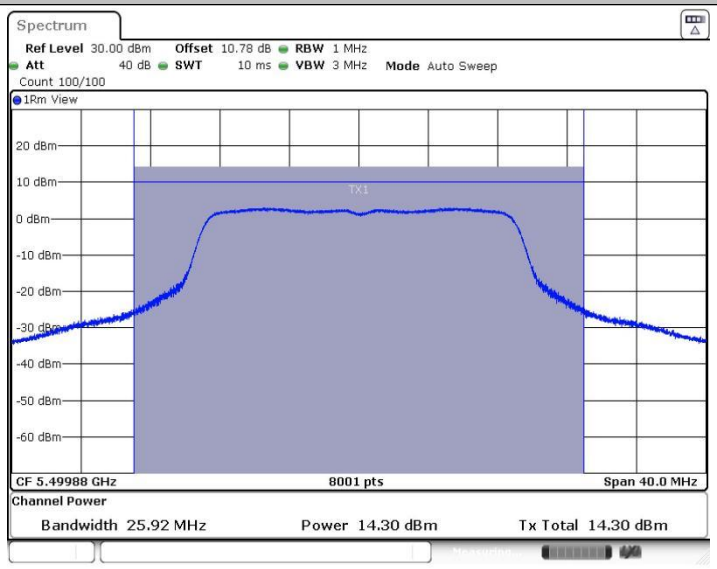

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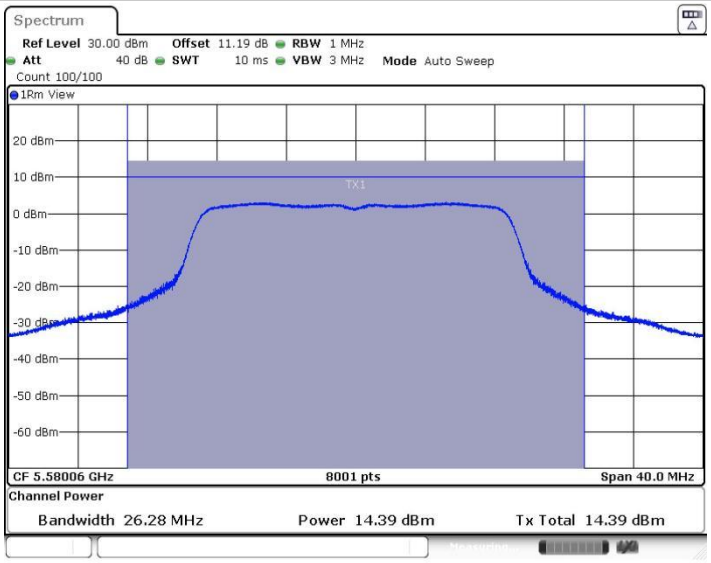

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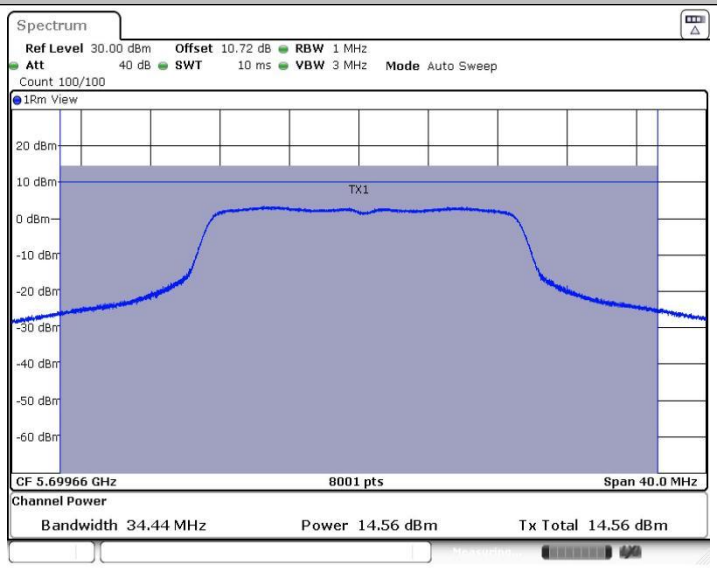
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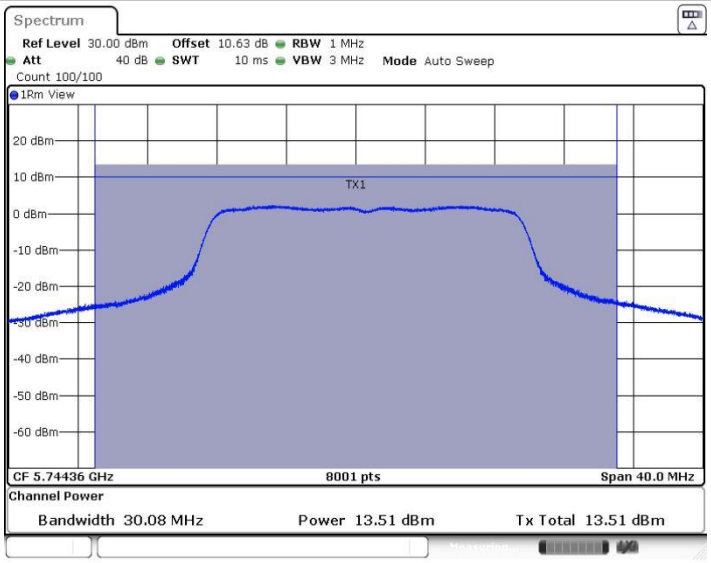
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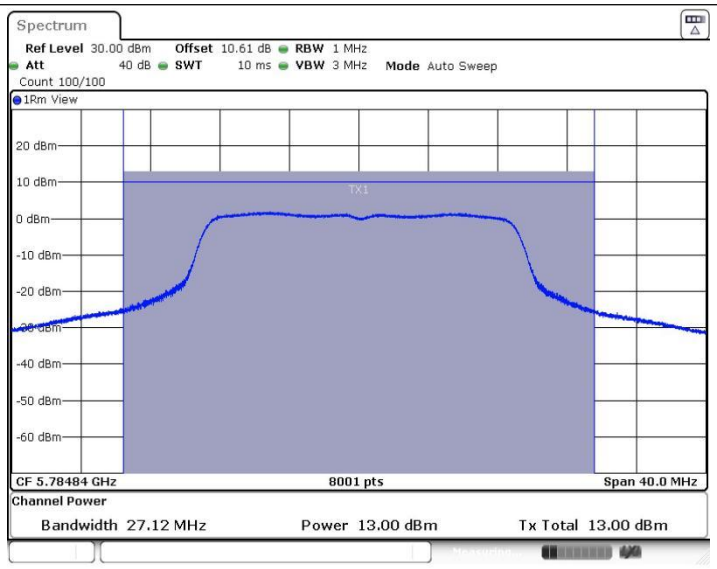

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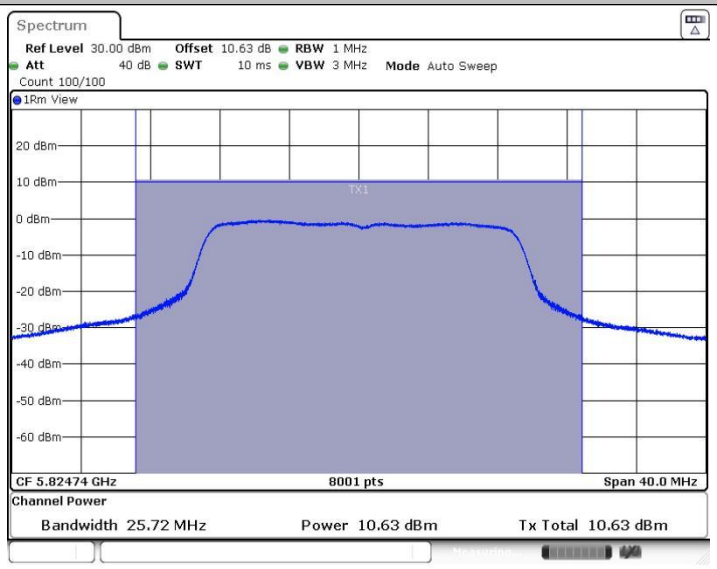

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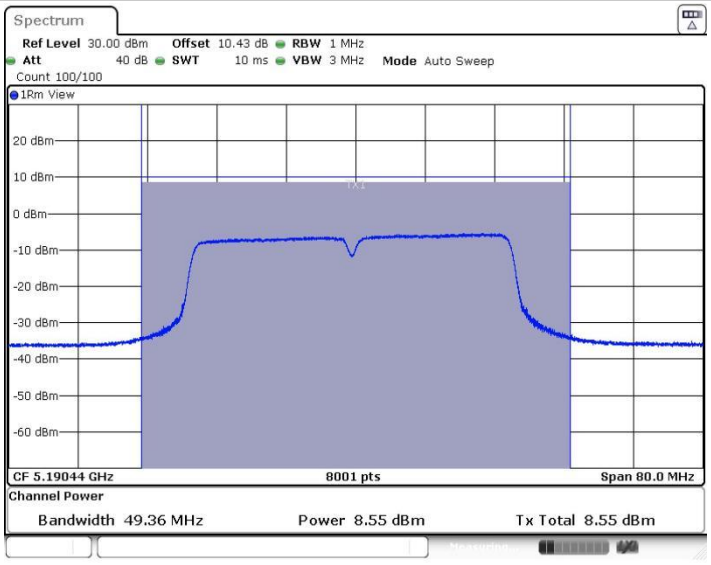

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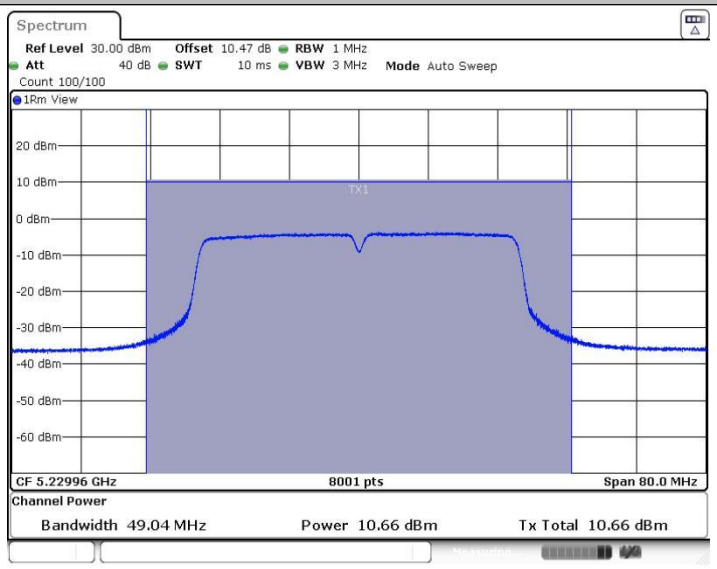
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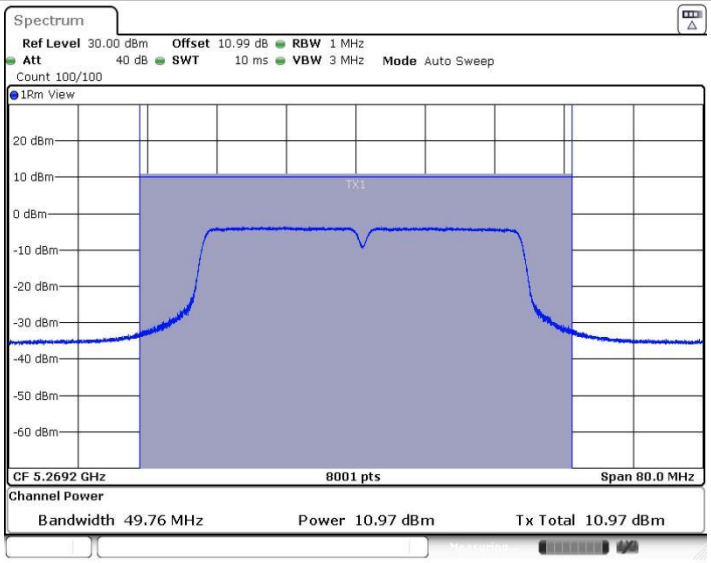
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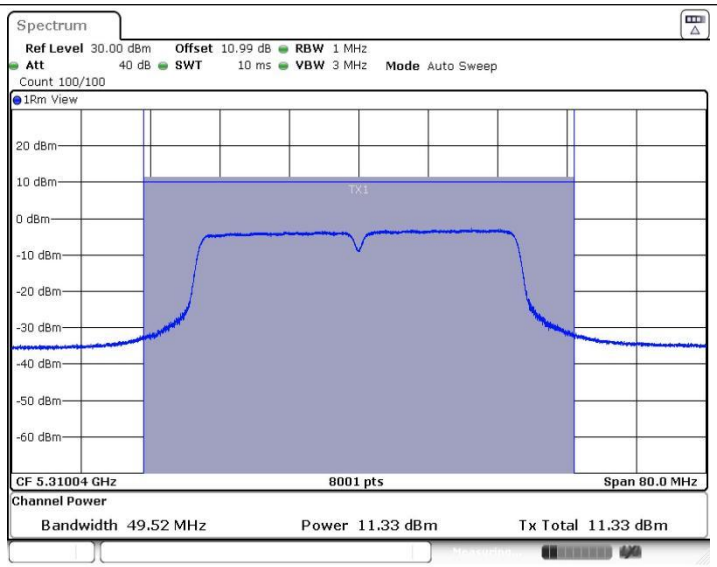

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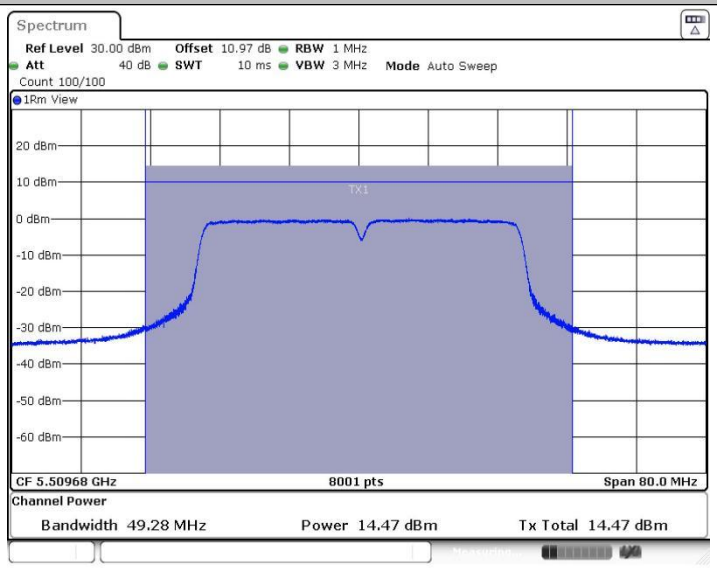

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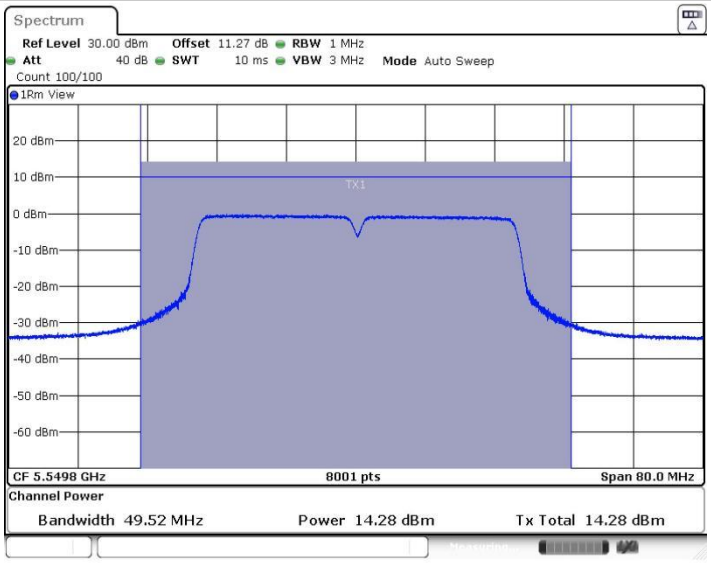

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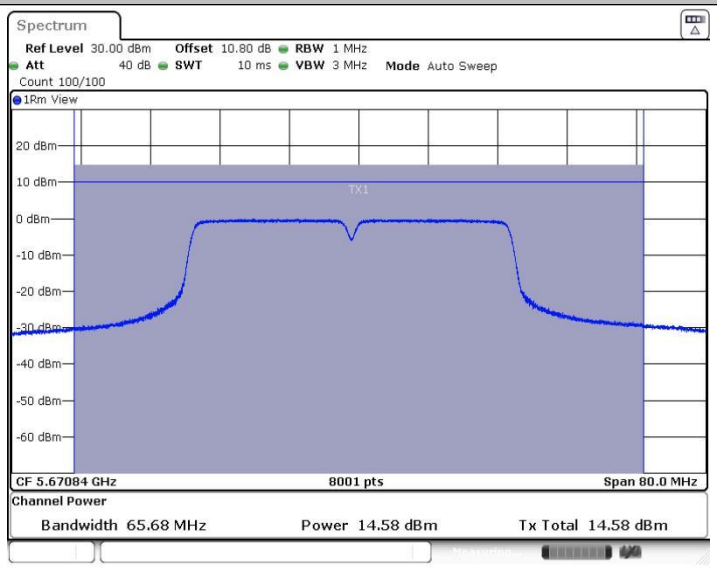
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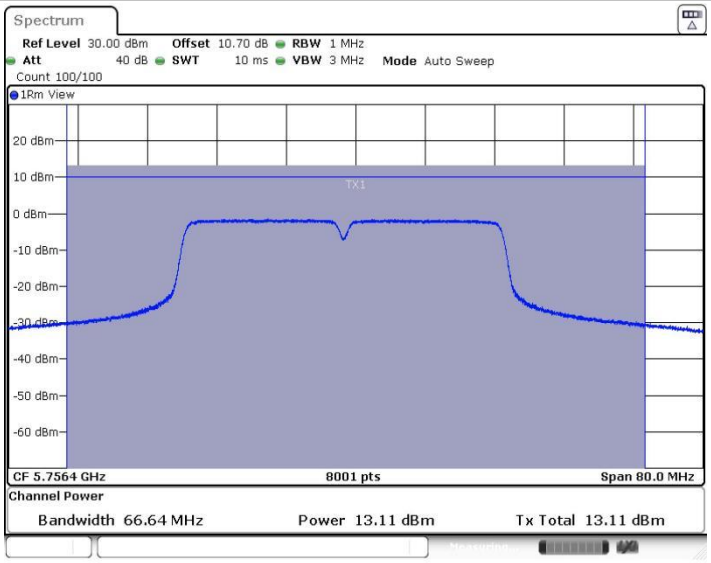
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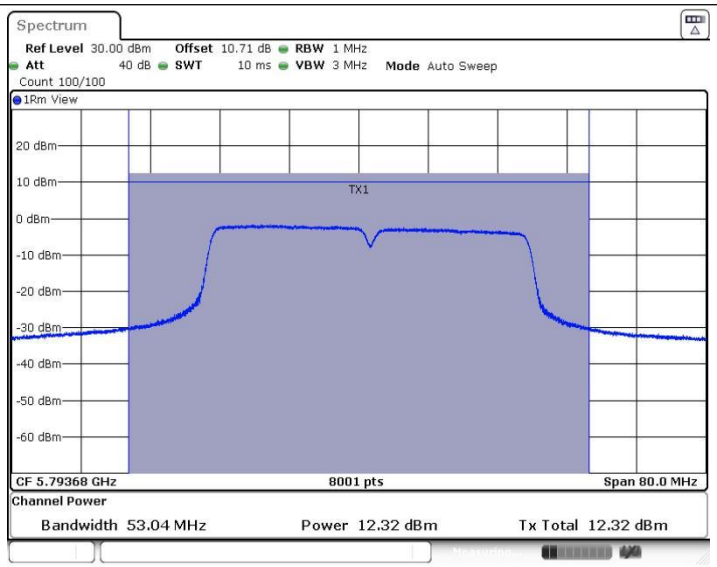

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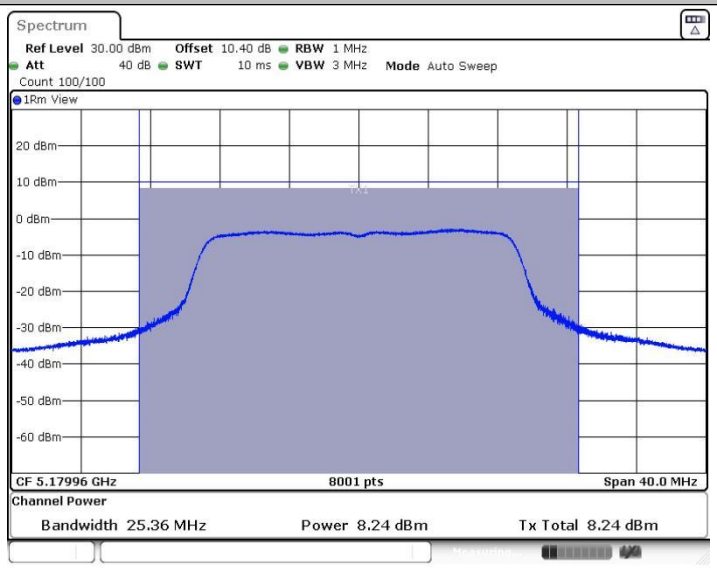

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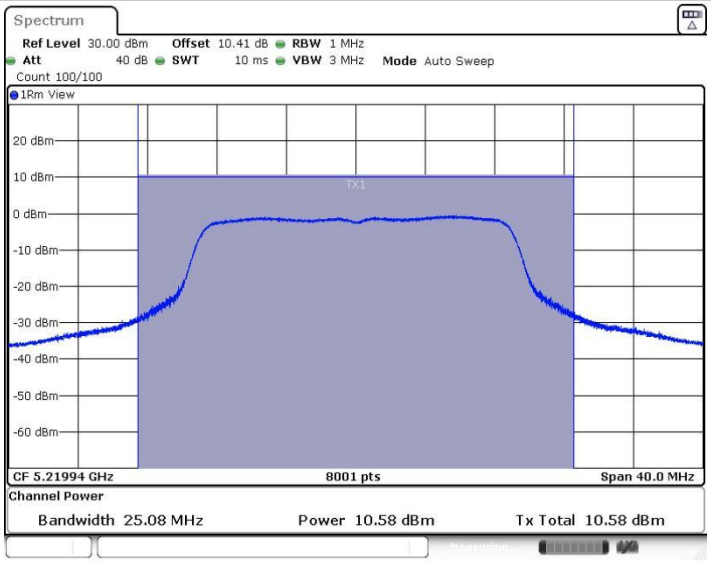

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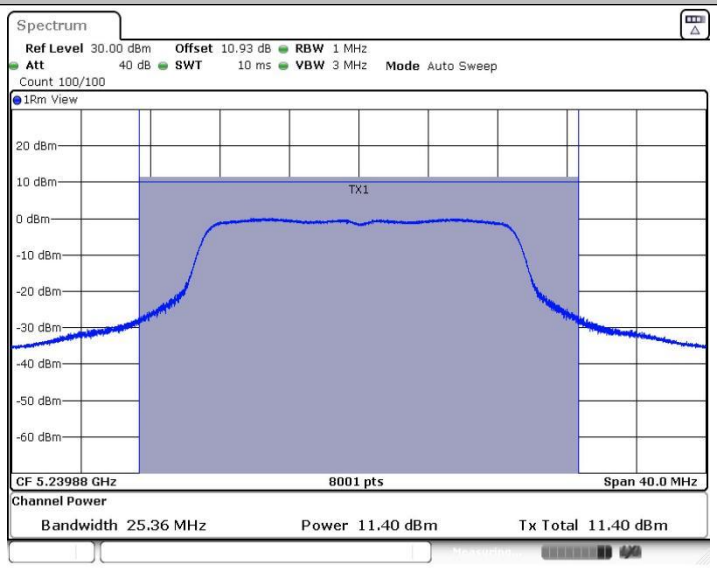
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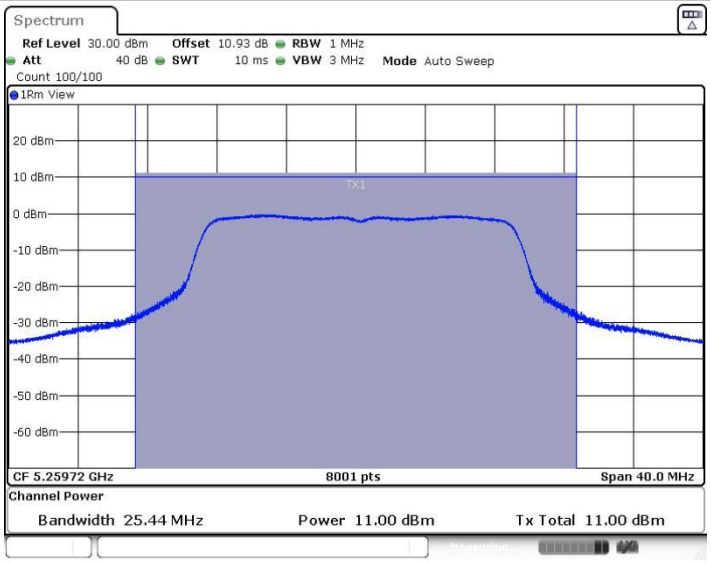
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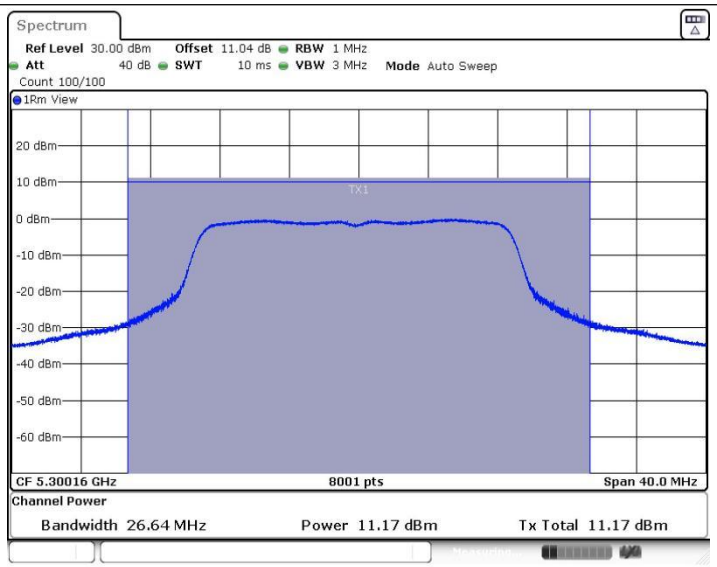

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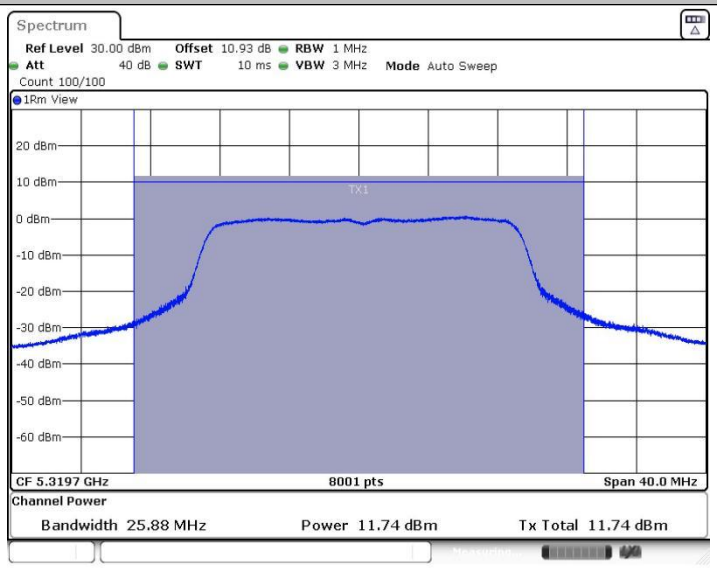

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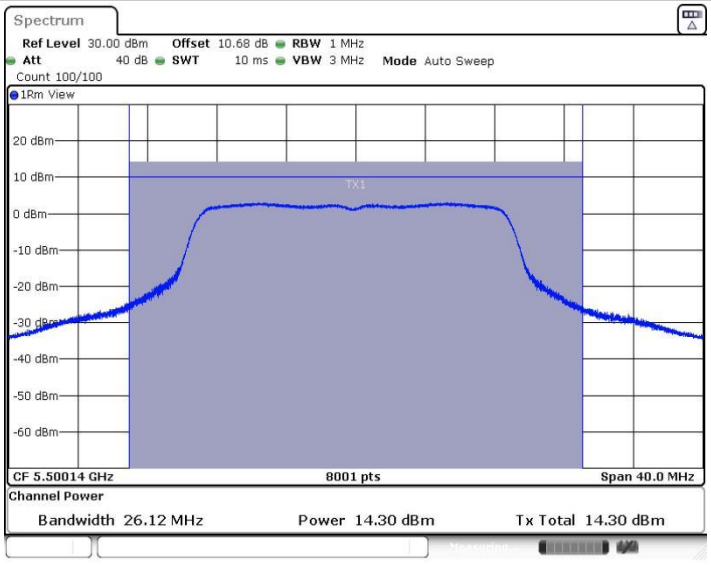

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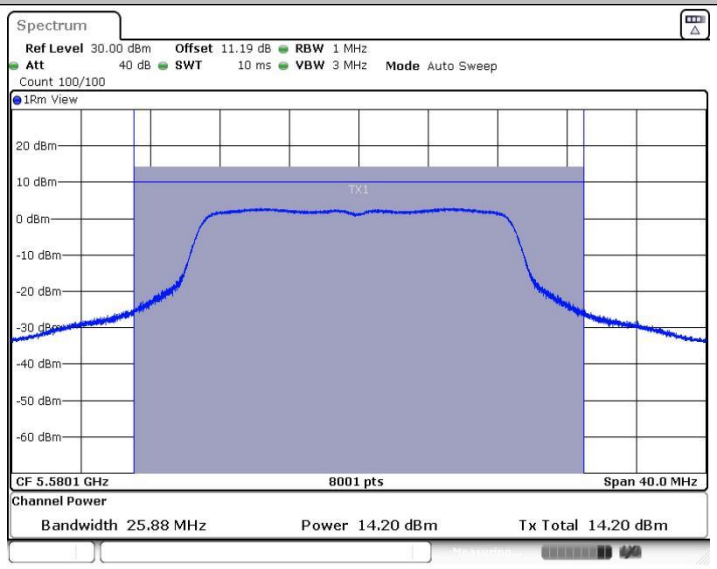
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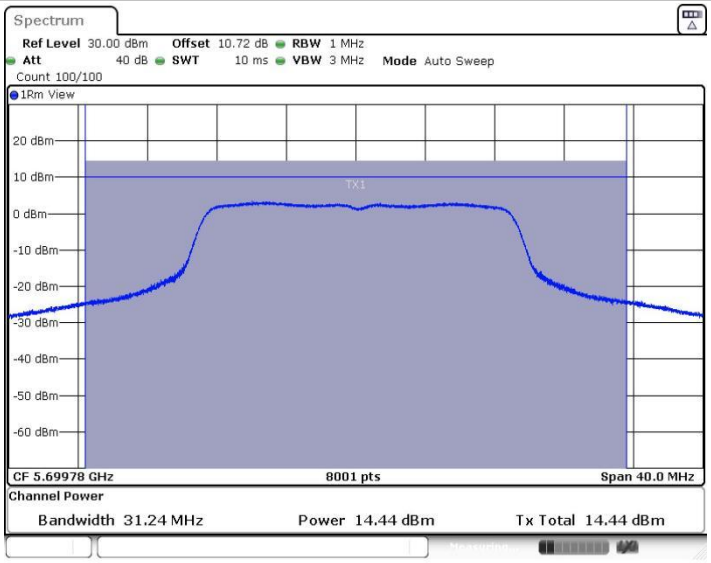
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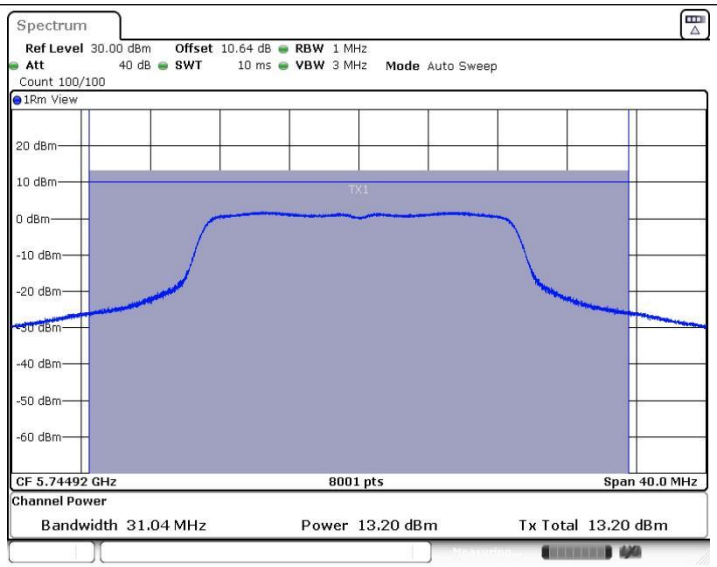

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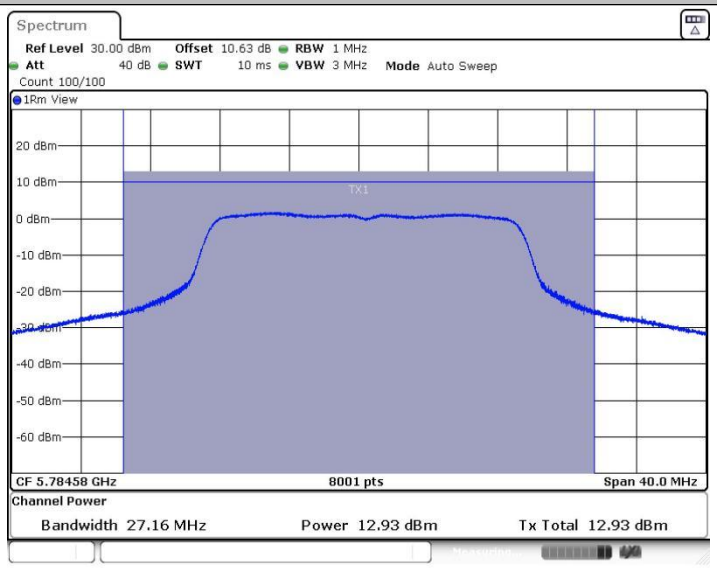

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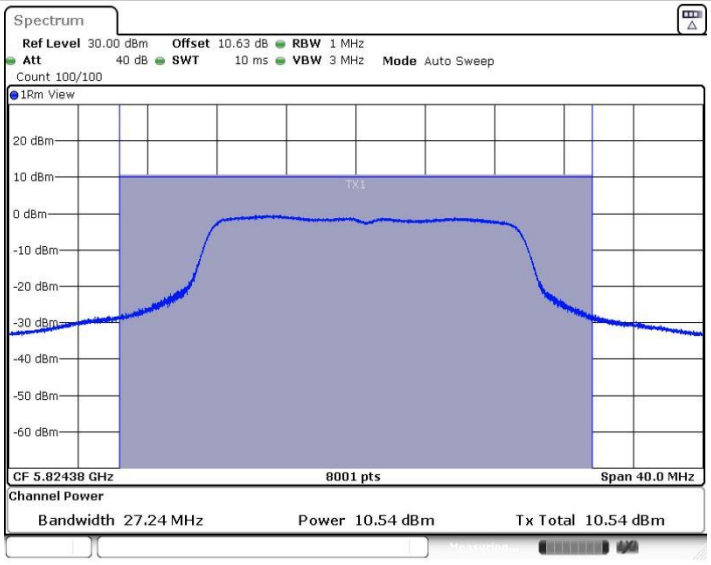

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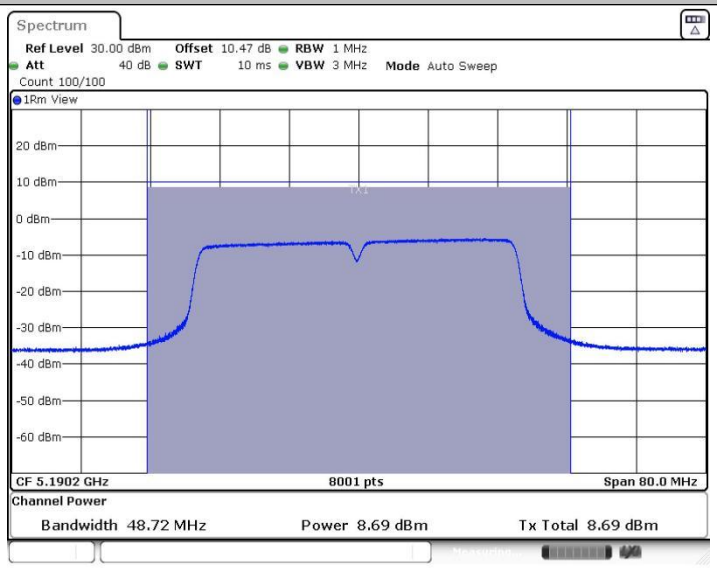
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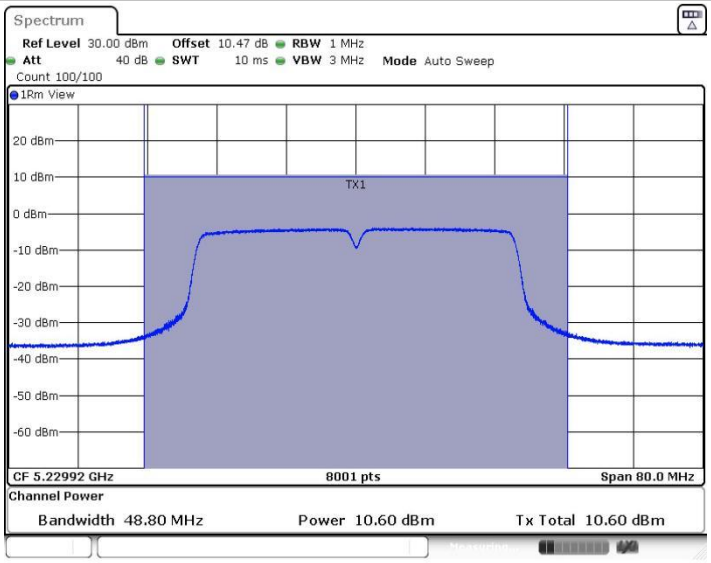
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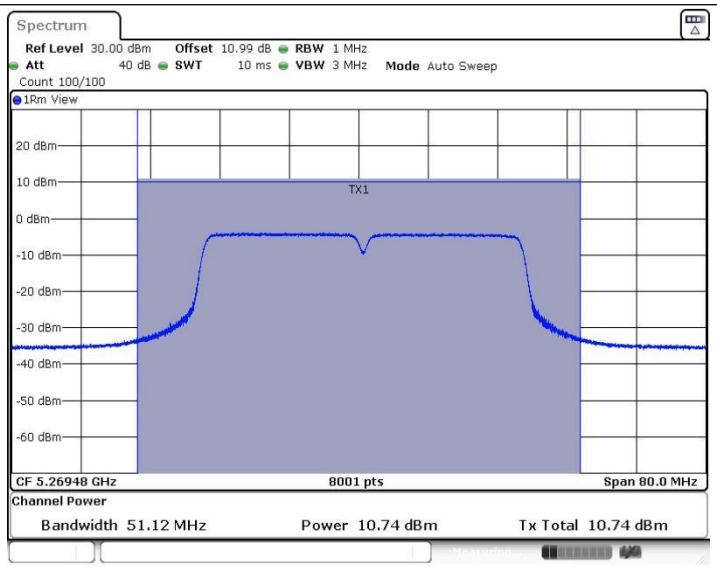

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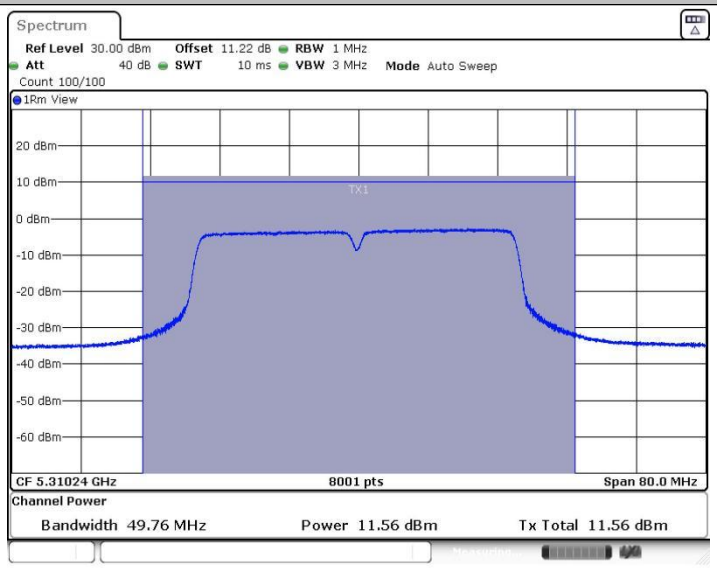

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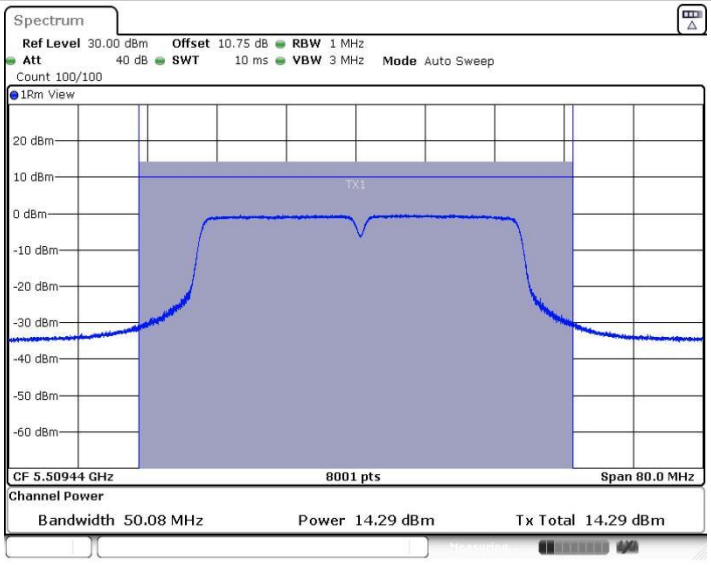

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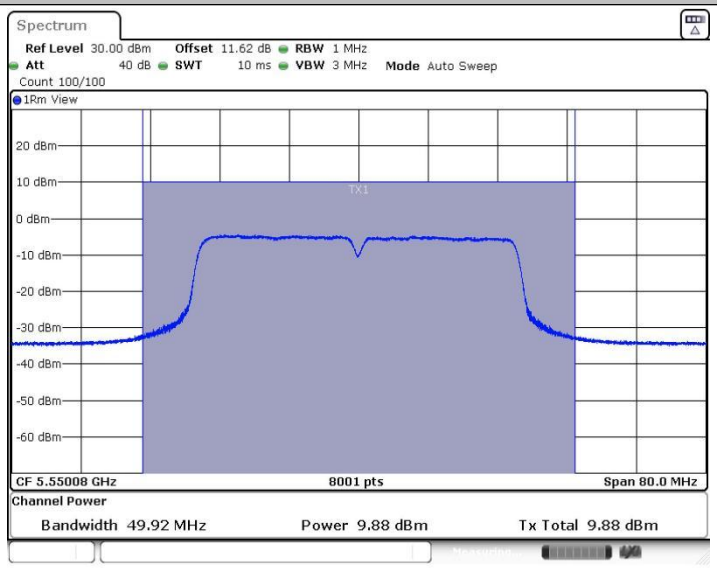
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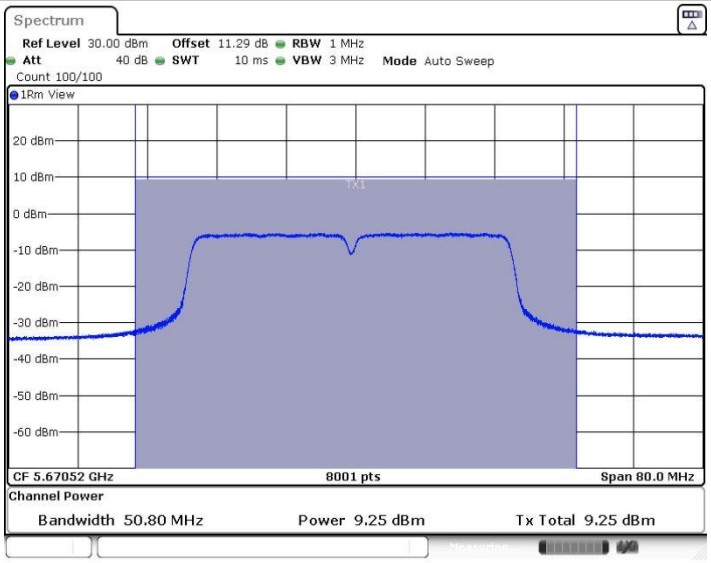
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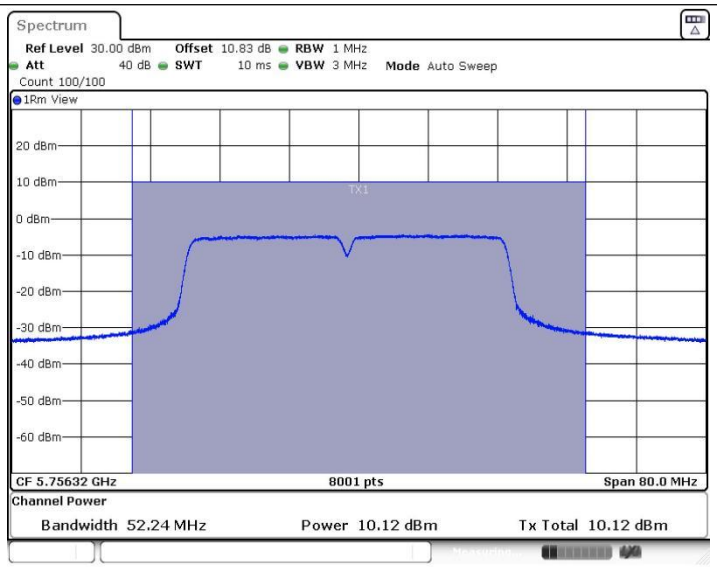

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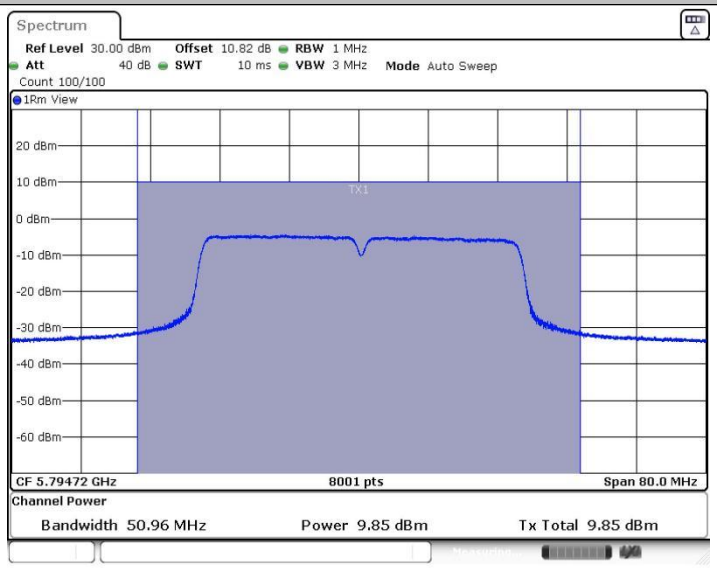

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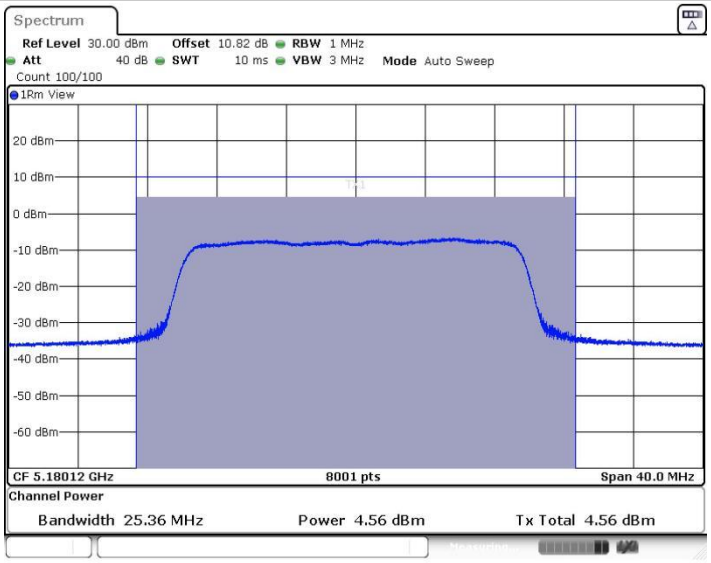

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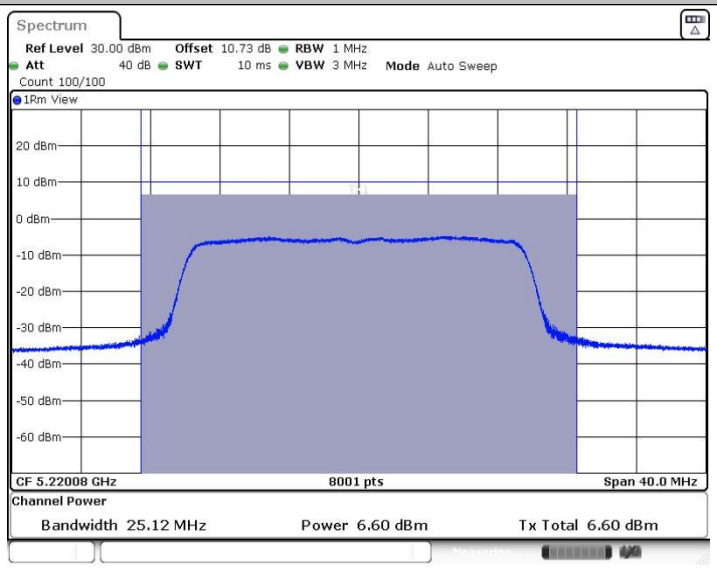
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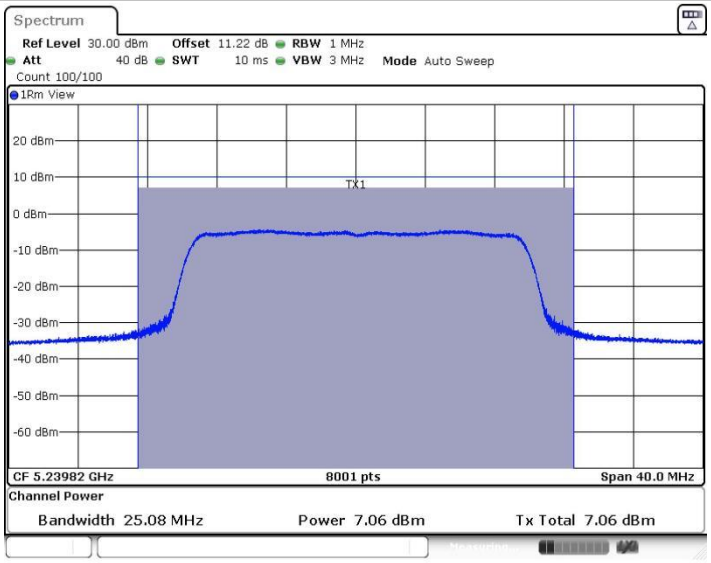
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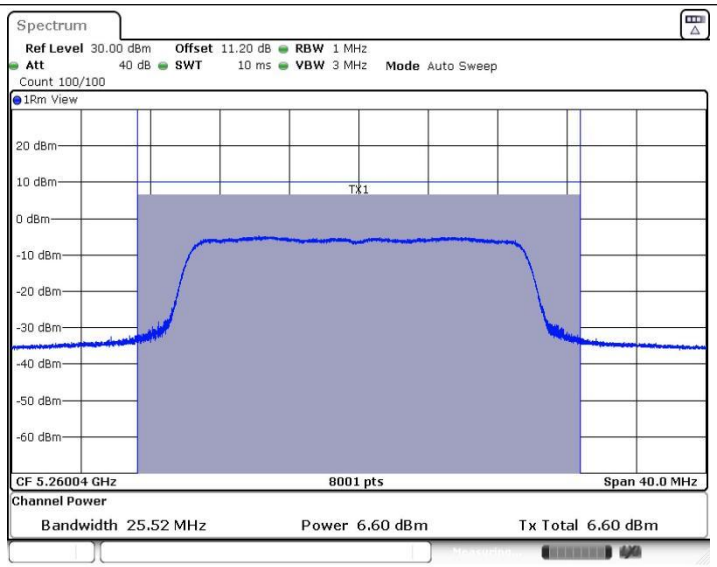

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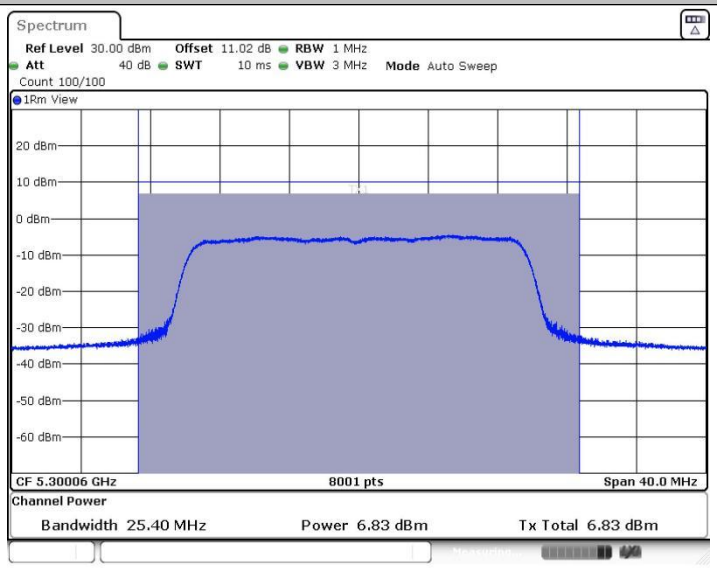

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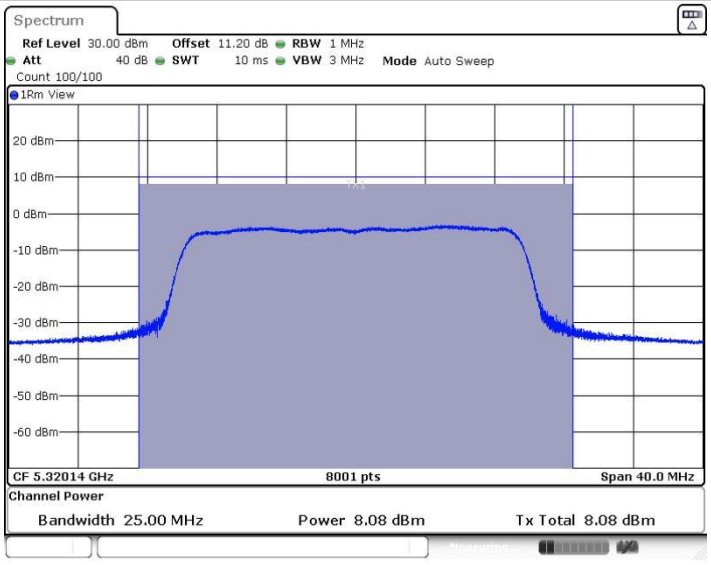

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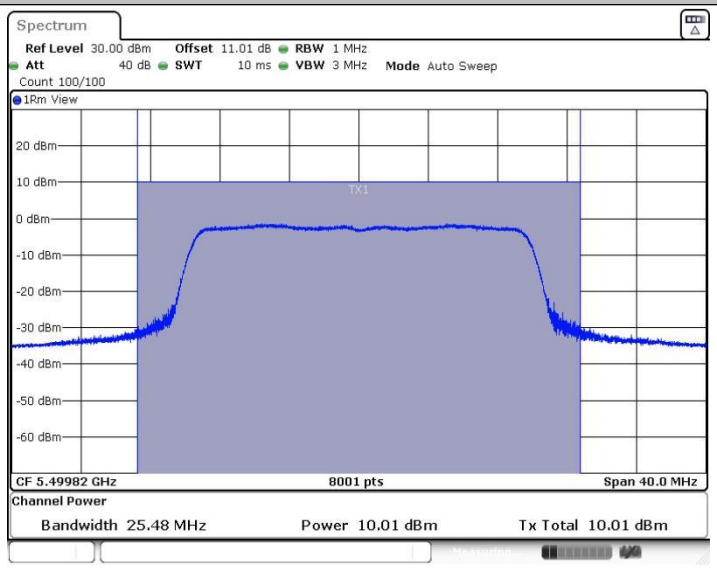
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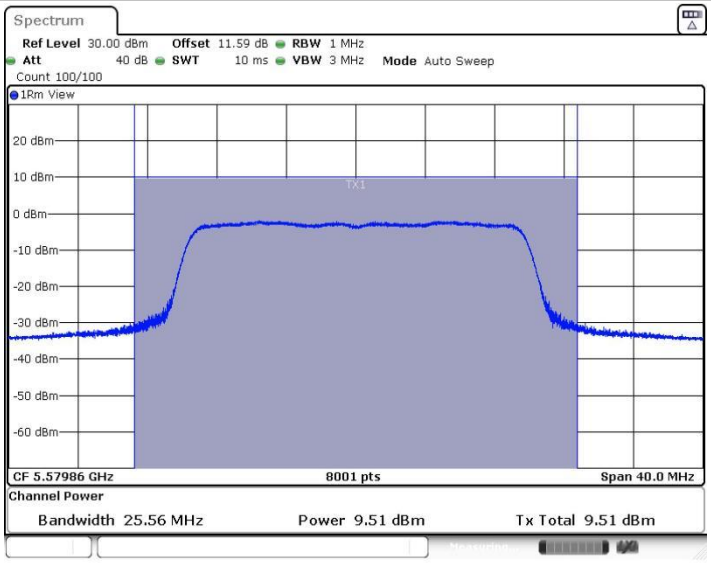
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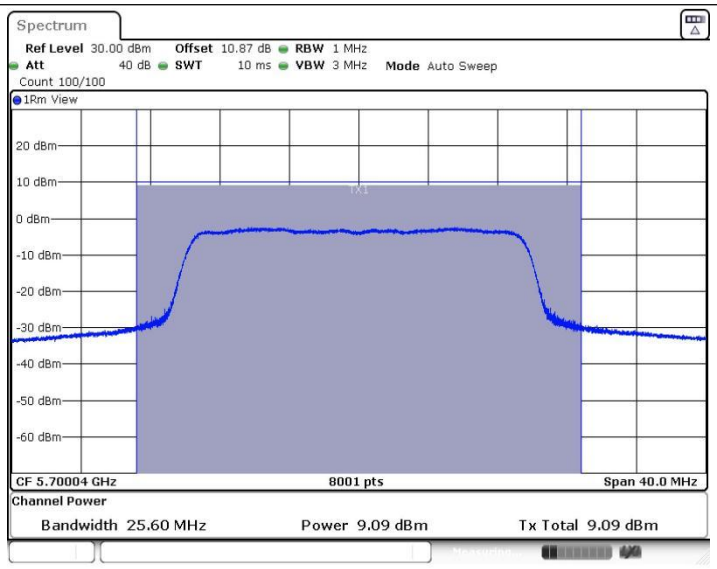

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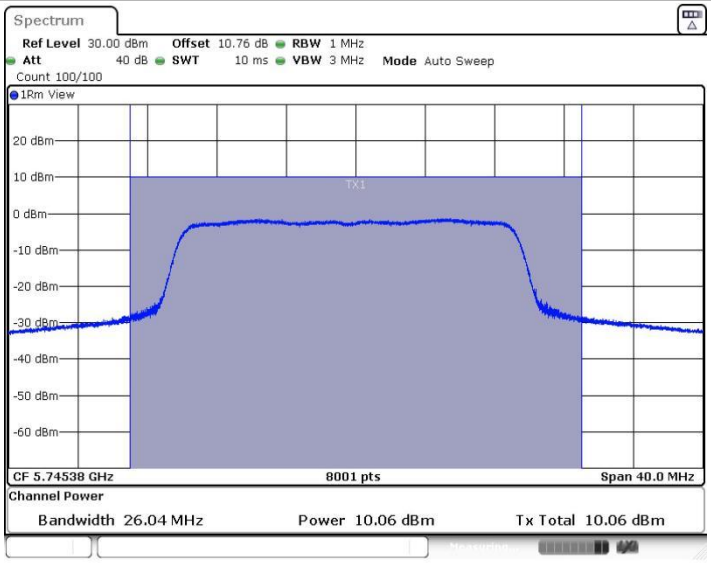

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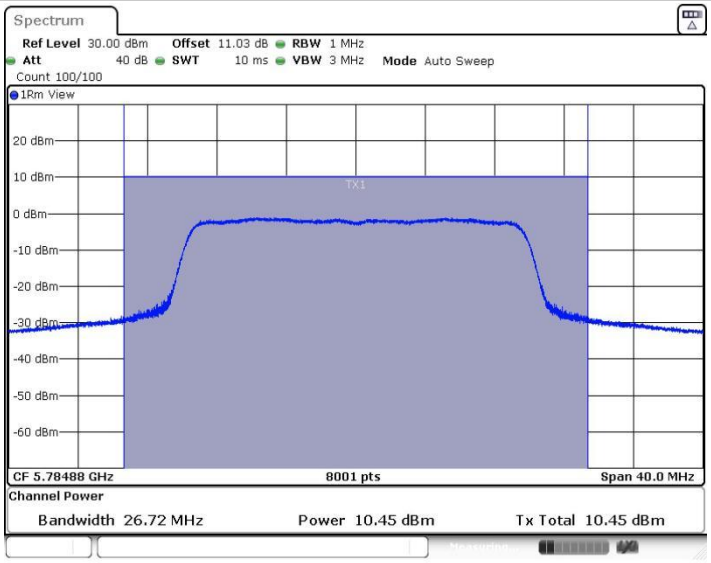

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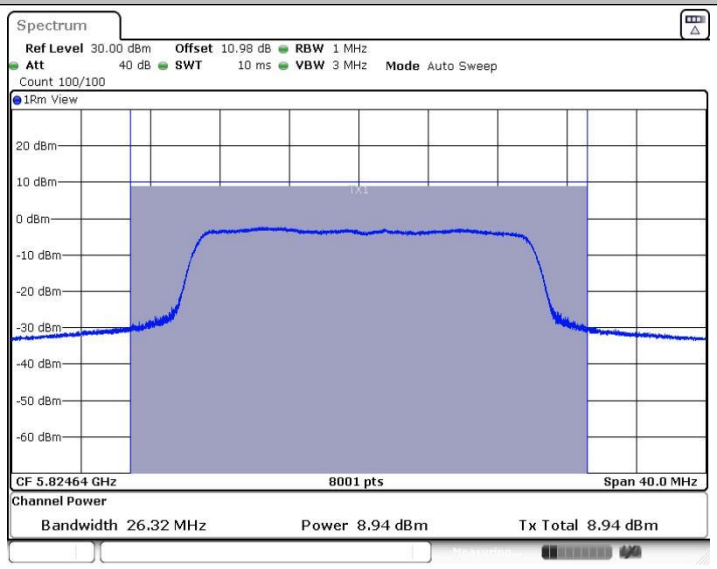
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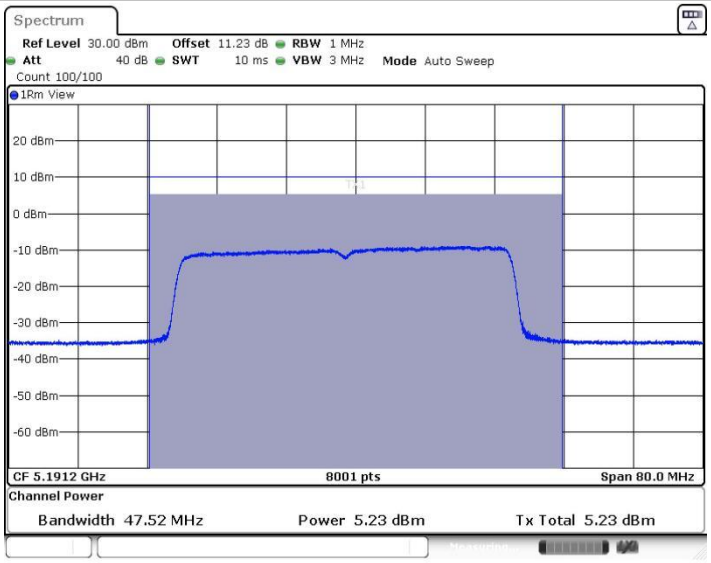
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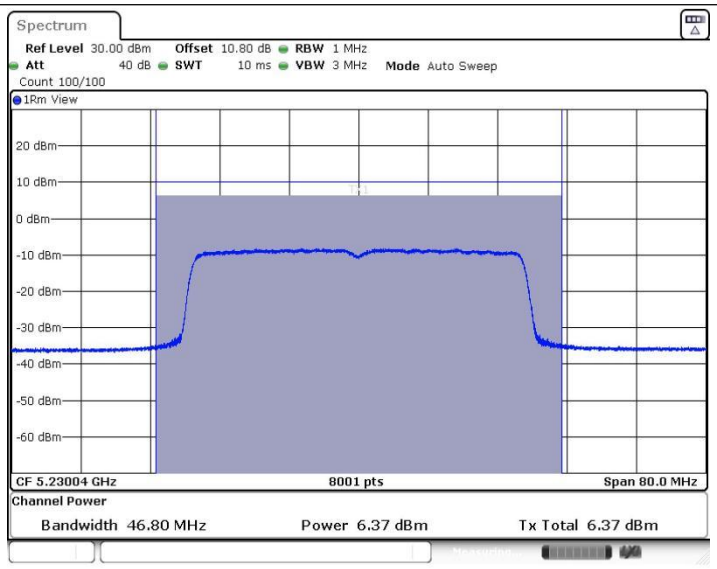

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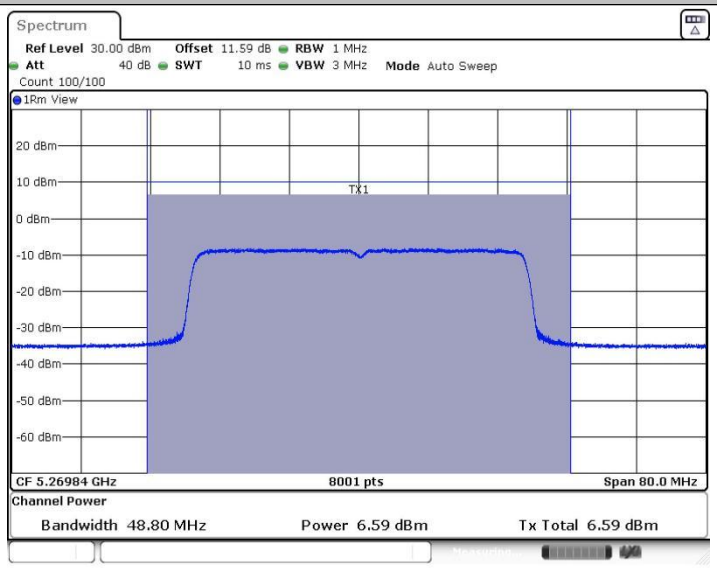

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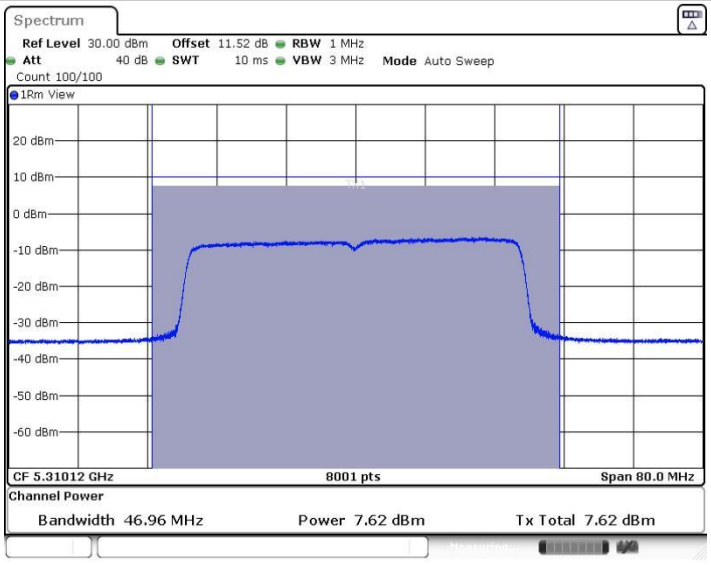

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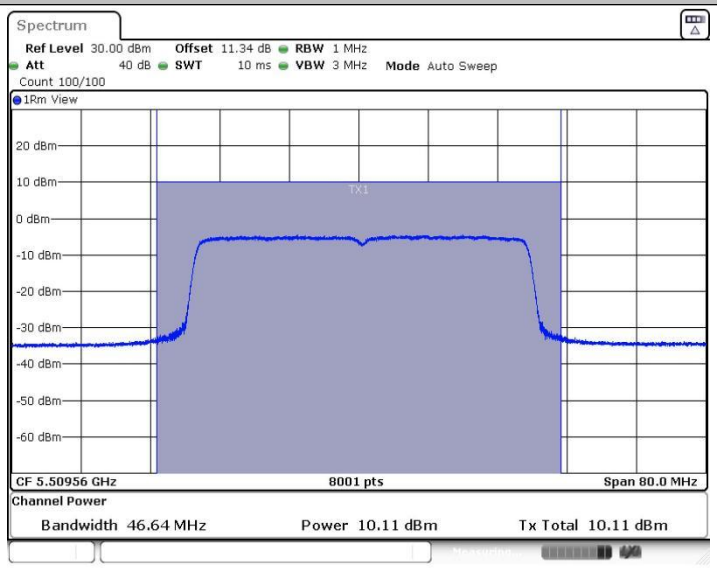

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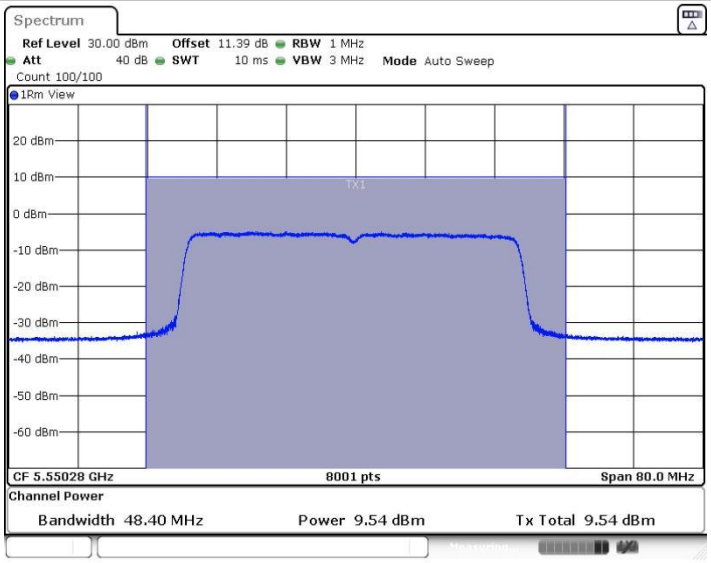

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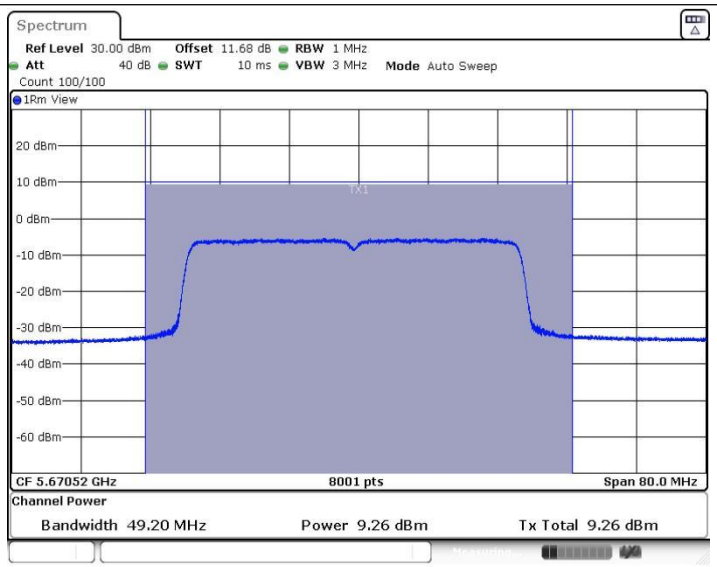

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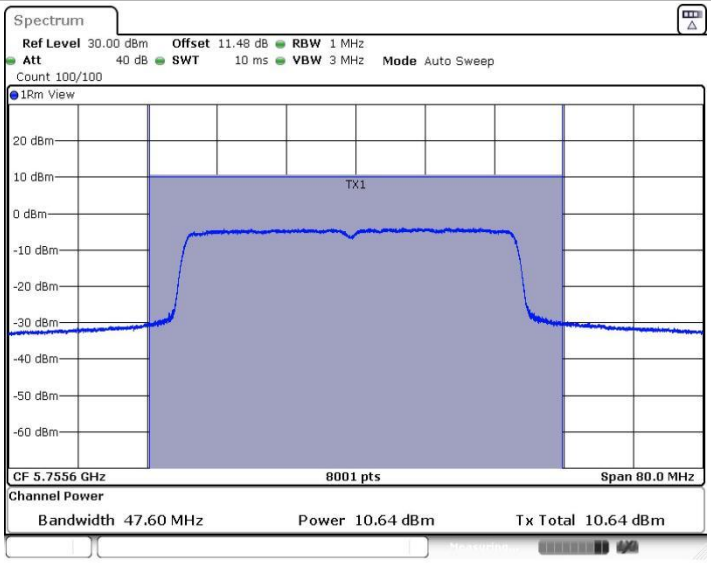

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