

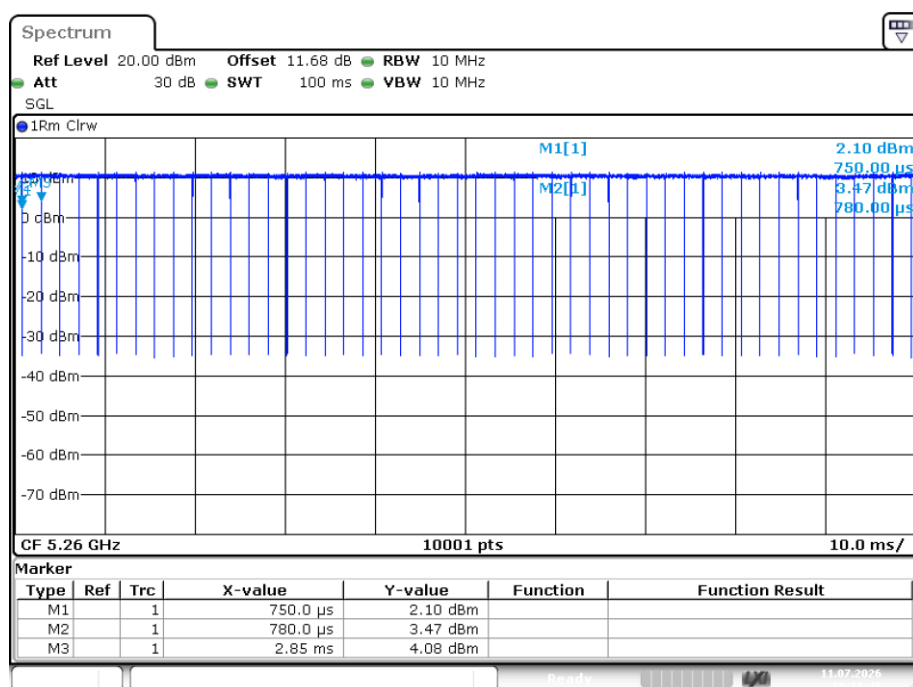
Appendix of 5WIFI B2 data

FCC ID: SY4-A02078

Duty Cycle

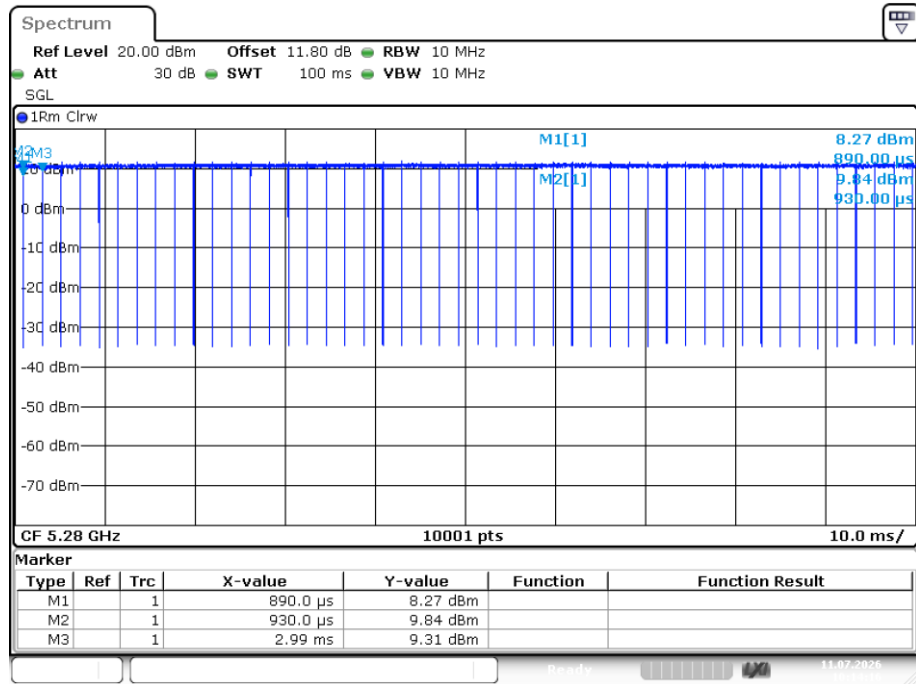
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5260	Ant1	98.57	0.06
NVNT	a	5280	Ant1	98.1	0.08
NVNT	a	5320	Ant1	98.57	0.06
NVNT	ac20	5260	Ant1	97.97	0.09
NVNT	ac20	5280	Ant1	98.47	0.07
NVNT	ac20	5320	Ant1	97.97	0.09
NVNT	ac40	5270	Ant1	95.96	0.18
NVNT	ac40	5310	Ant1	95.96	0.18
NVNT	n20	5260	Ant1	98.47	0.07
NVNT	n20	5280	Ant1	98.47	0.07
NVNT	n20	5320	Ant1	97.96	0.09
NVNT	n40	5270	Ant1	96.94	0.14
NVNT	n40	5310	Ant1	96.94	0.14
NVNT	ac80	5290	Ant1	92.00	0.36

Duty Cycle NVNT a 5260MHz Ant1



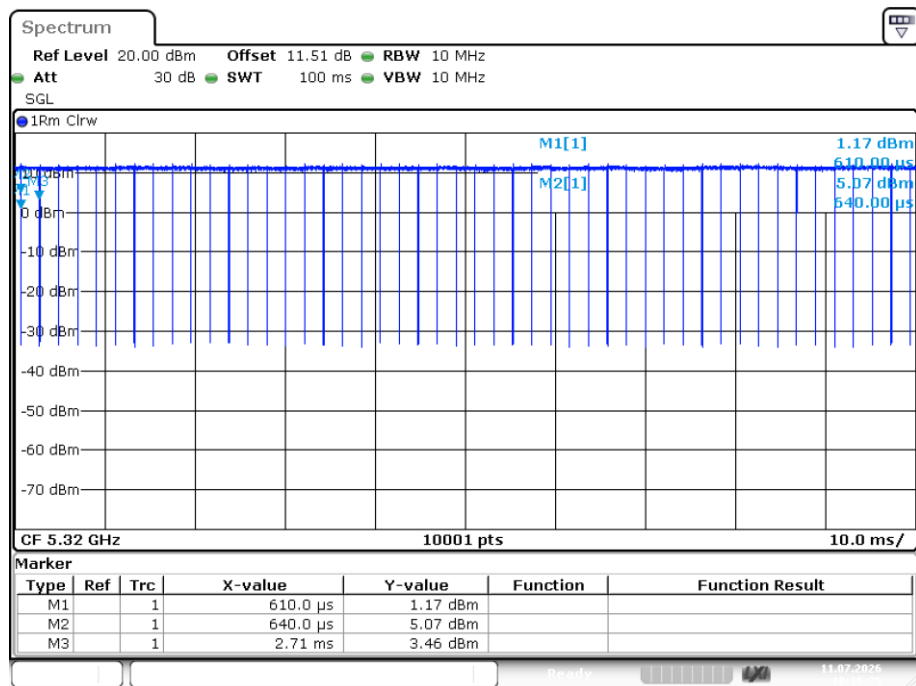
Date: 11.JUL.2026 10:11:46

Duty Cycle NVNT a 5280MHz Ant1



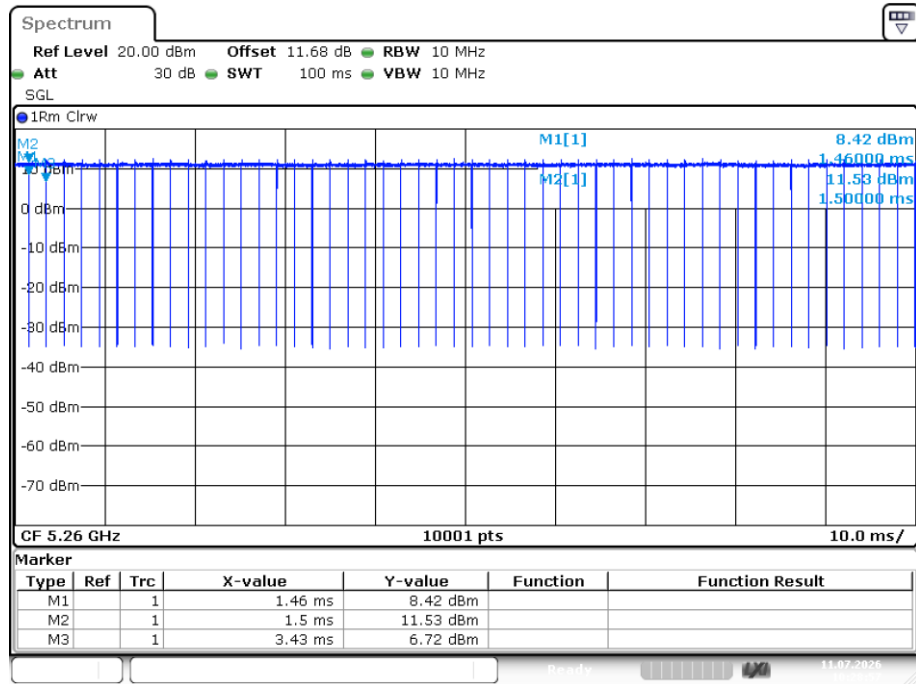
Date: 11.JUL.2026 10:14:16

Duty Cycle NVNT a 5320MHz Ant1



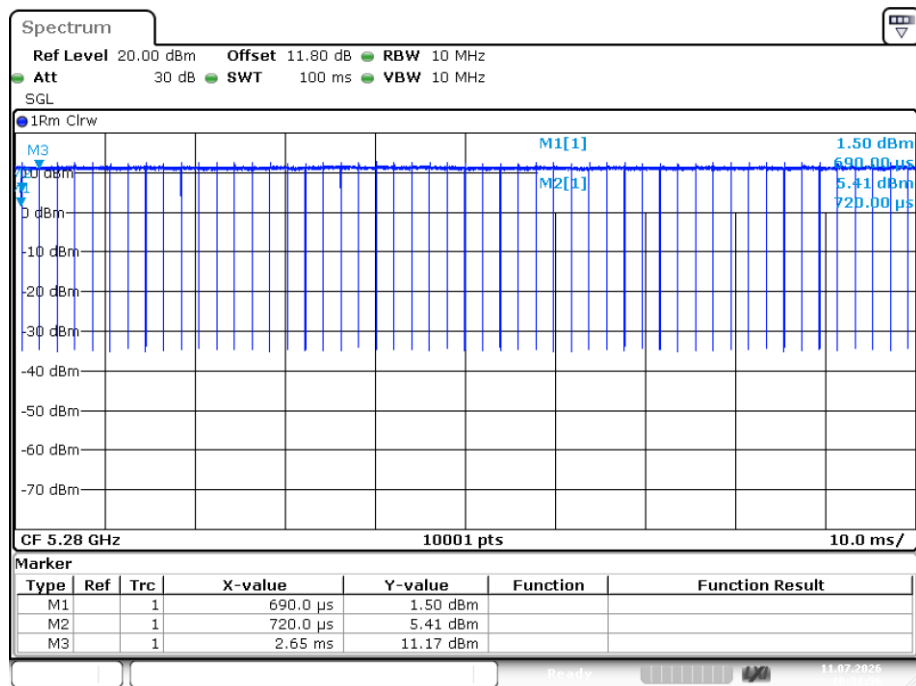
Date: 11.JUL.2026 10:16:24

Duty Cycle NVNT ac20 5260MHz Ant1



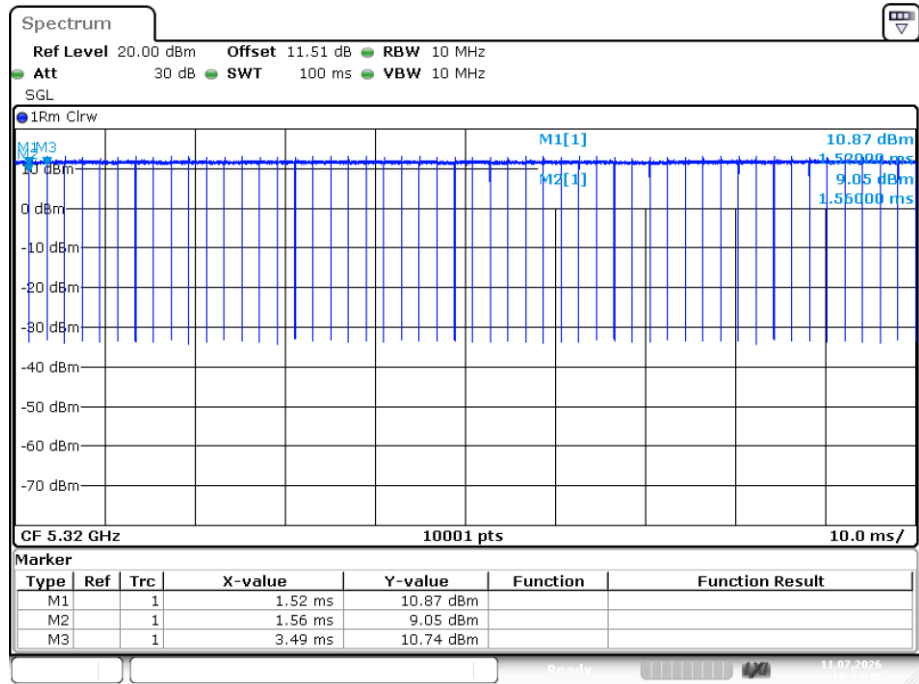
Date: 11.JUL.2026 10:28:57

Duty Cycle NVNT ac20 5280MHz Ant1

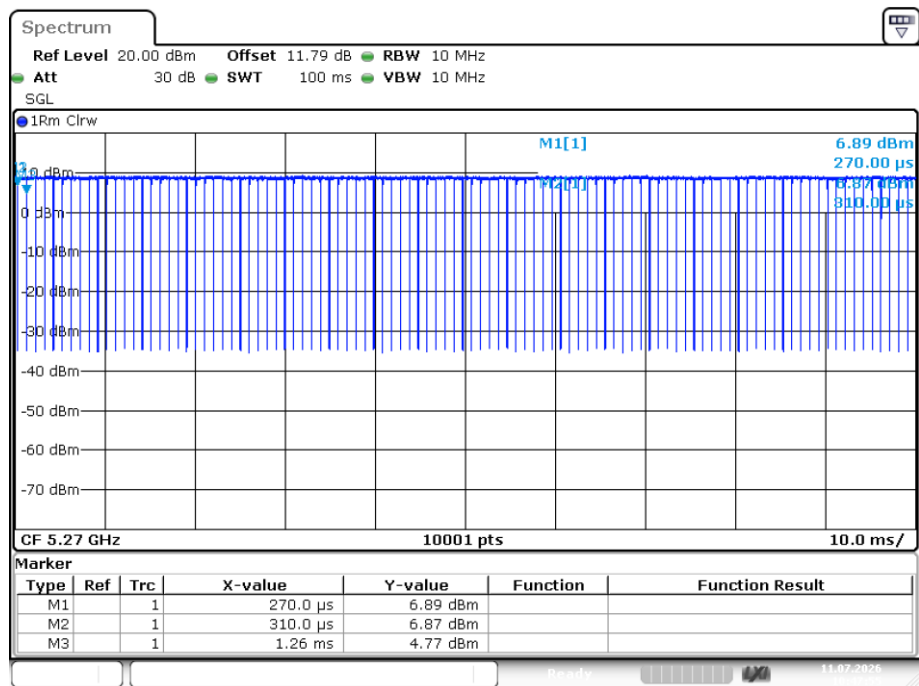


Date: 11.JUL.2026 10:31:55

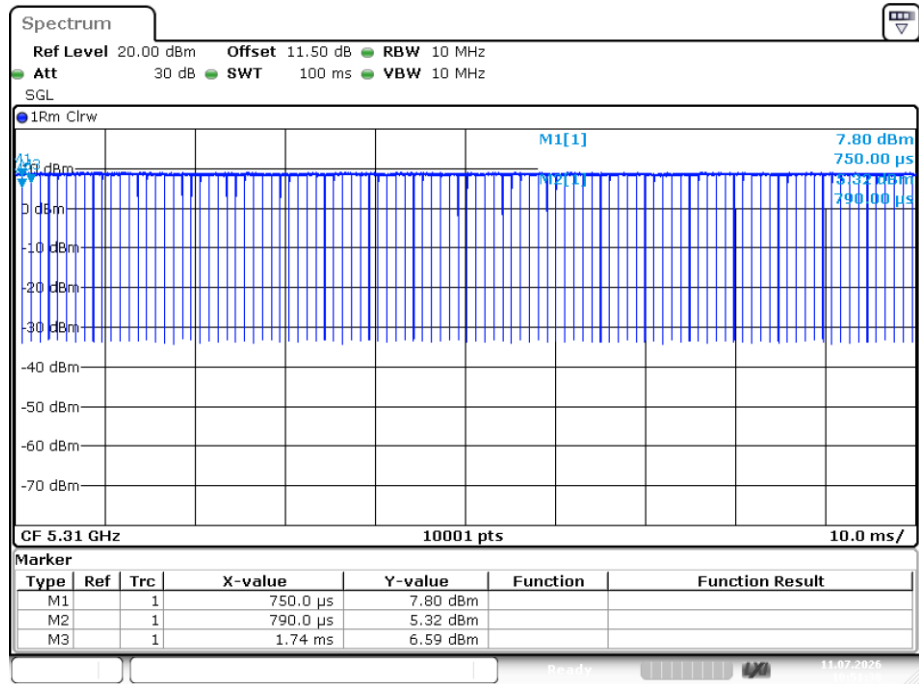
Duty Cycle NVNT ac20 5320MHz Ant1



Duty Cycle NVNT ac40 5270MHz Ant1

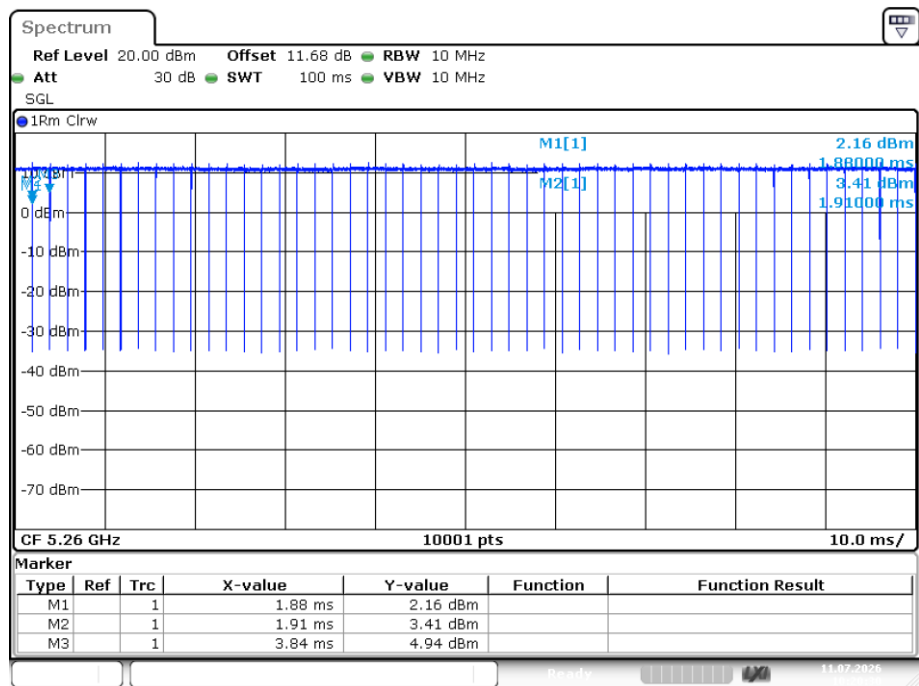


Duty Cycle NVNT ac40 5310MHz Ant1



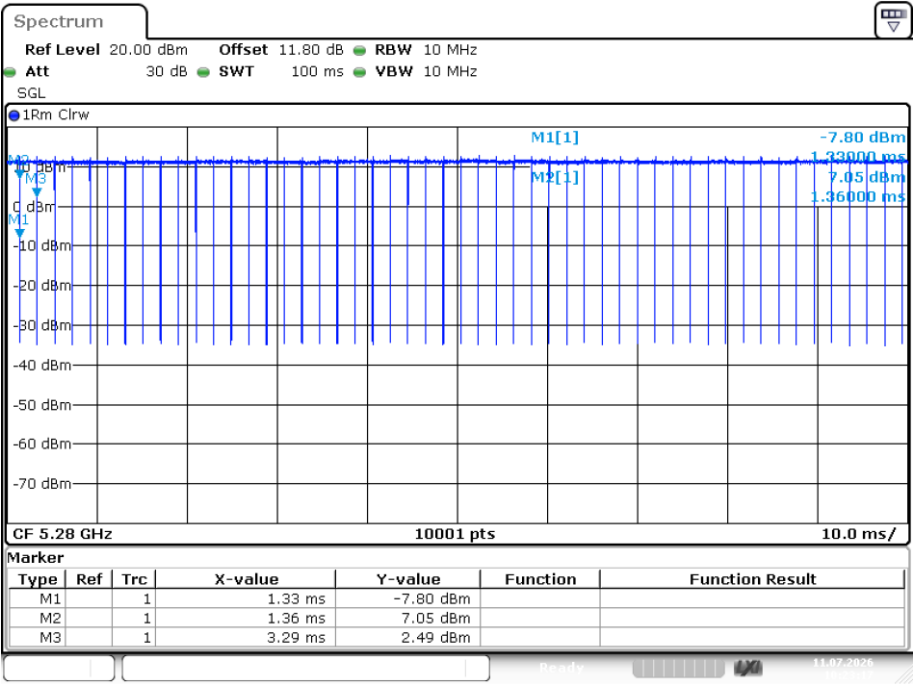
Date: 11.JUL.2026 10:51:38

Duty Cycle NVNT n20 5260MHz Ant1



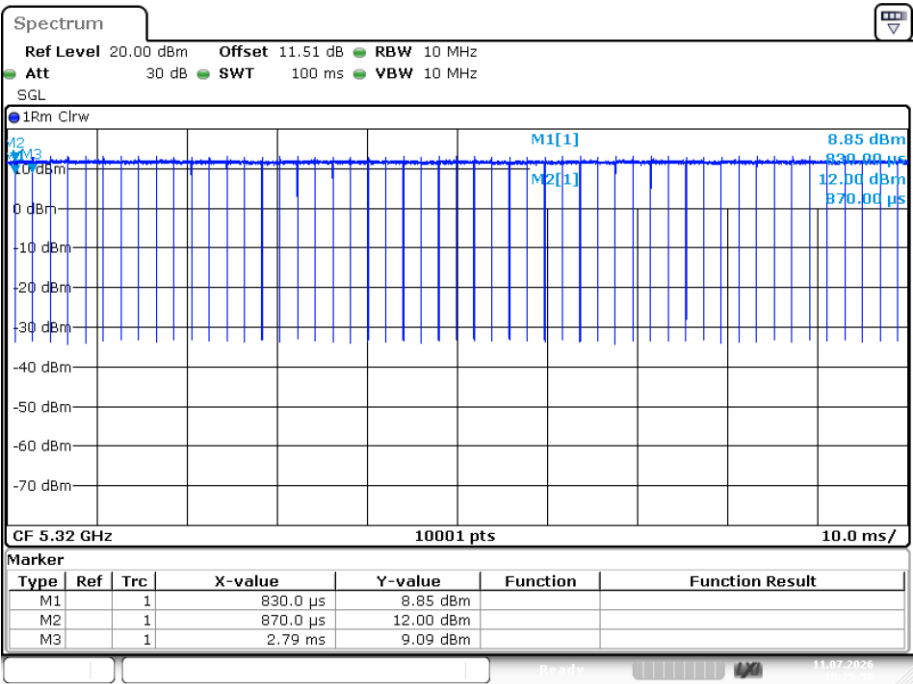
Date: 11.JUL.2026 10:20:30

Duty Cycle NVNT n20 5280MHz Ant1



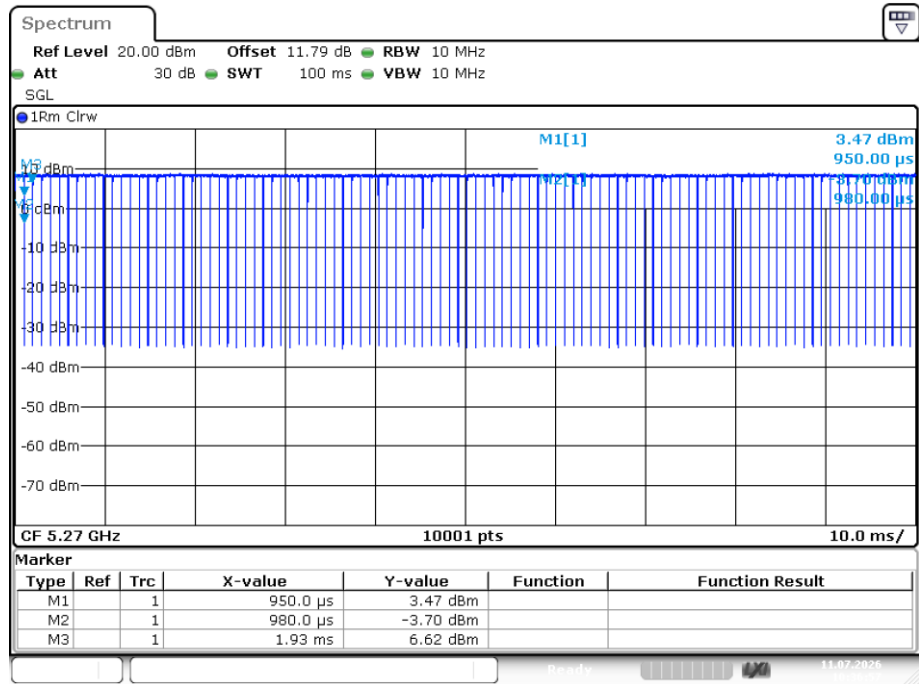
Date: 11.JUL.2026 10:23:17

Duty Cycle NVNT n20 5320MHz Ant1



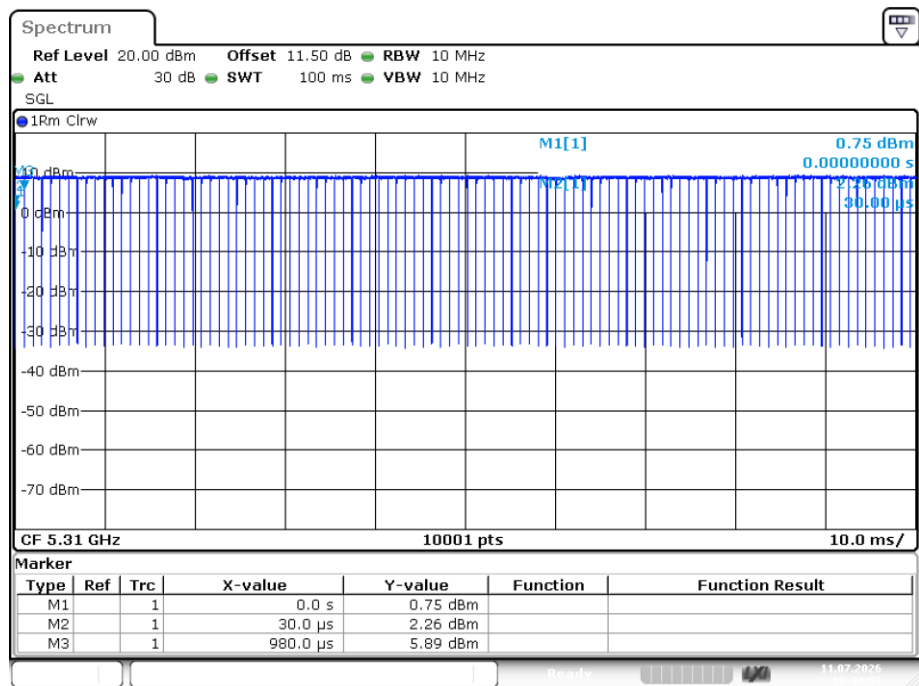
Date: 11.JUL.2026 10:25:50

Duty Cycle NVNT n40 5270MHz Ant1



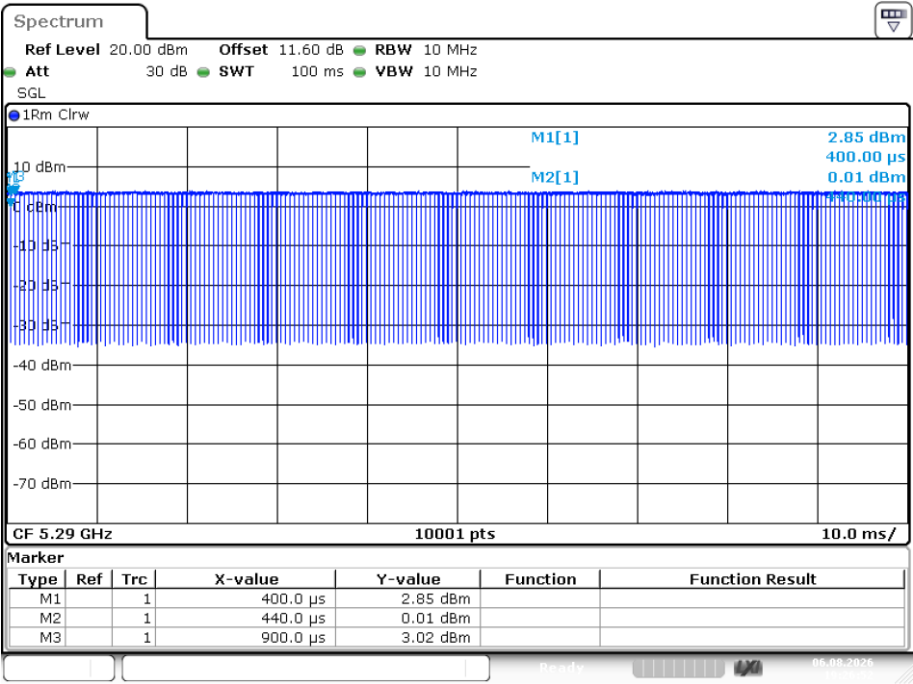
Date: 11.JUL.2026 10:36:57

Duty Cycle NVNT n40 5310MHz Ant1



Date: 11.JUL.2026 10:44:54

Duty Cycle NVNT ac80 5290MHz Ant1

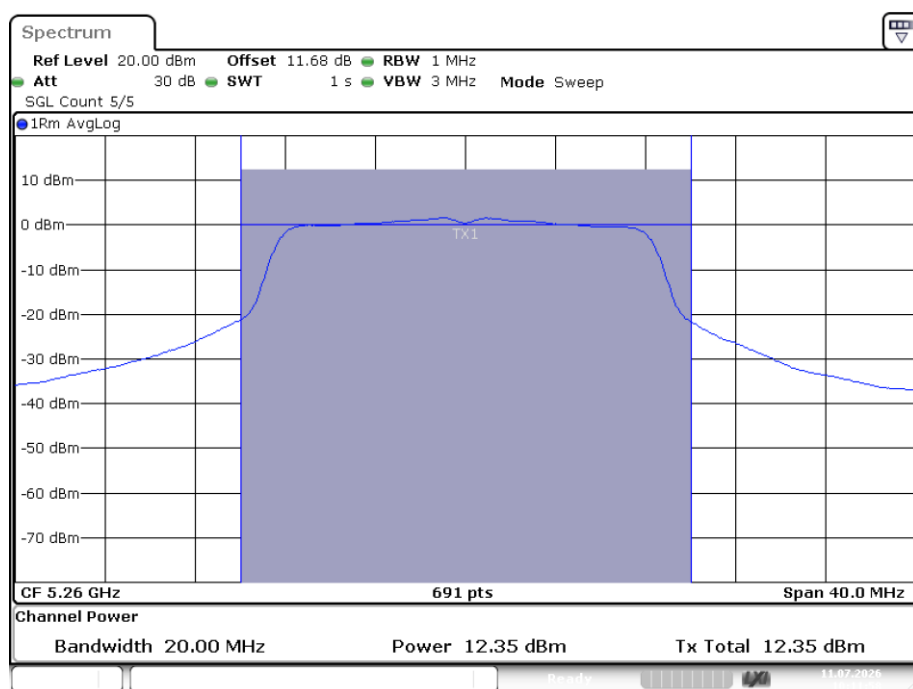


Date: 6.AUG.2026 19:26:52

Maximum Conducted Output Power

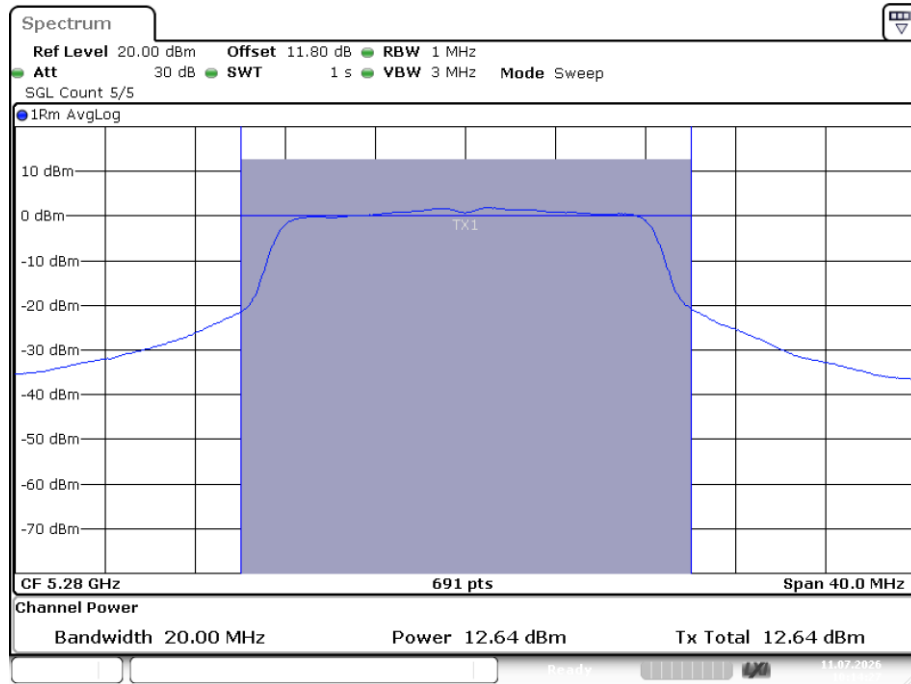
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	12.352	0.06	12.412	24	Pass
NVNT	a	5280	Ant1	12.637	0.08	12.717	24	Pass
NVNT	a	5320	Ant1	13.008	0.06	13.068	24	Pass
NVNT	ac20	5260	Ant1	13.039	0.09	13.129	24	Pass
NVNT	ac20	5280	Ant1	13.274	0.07	13.344	24	Pass
NVNT	ac20	5320	Ant1	13.715	0.09	13.805	24	Pass
NVNT	ac40	5270	Ant1	13.557	0.18	13.737	24	Pass
NVNT	ac40	5310	Ant1	13.39	0.18	13.57	24	Pass
NVNT	n20	5260	Ant1	13.035	0.07	13.105	24	Pass
NVNT	n20	5280	Ant1	13.279	0.07	13.349	24	Pass
NVNT	n20	5320	Ant1	13.732	0.09	13.822	24	Pass
NVNT	n40	5270	Ant1	13.129	0.14	13.269	24	Pass
NVNT	n40	5310	Ant1	13.56	0.14	13.7	24	Pass
NVNT	ac80	5290	Ant1	10.734	0.36	11.094	24	Pass

Power NVNT a 5260MHz Ant1

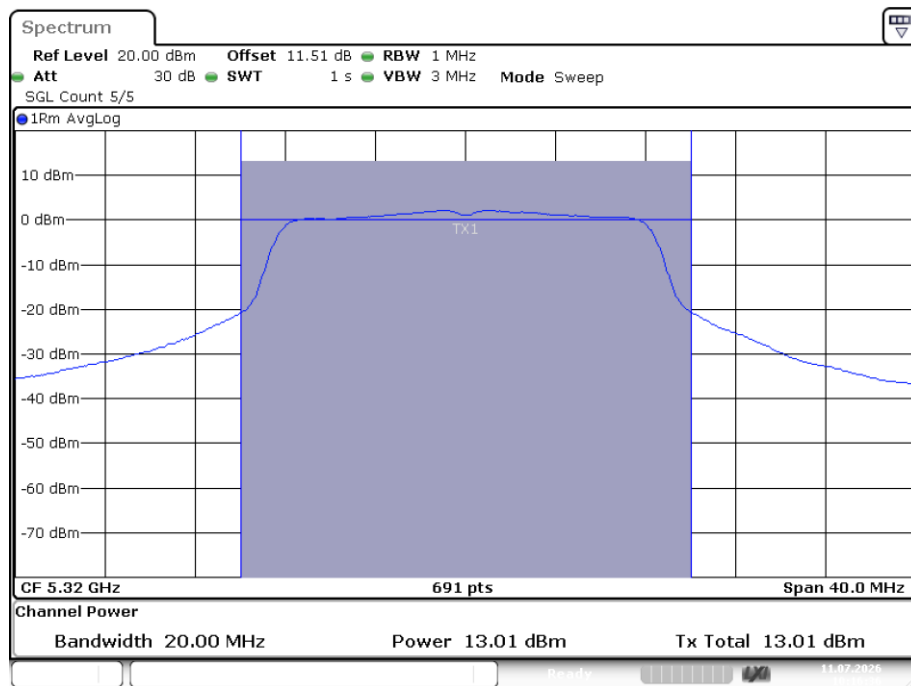


Date: 11.JUL.2026 10:11:58

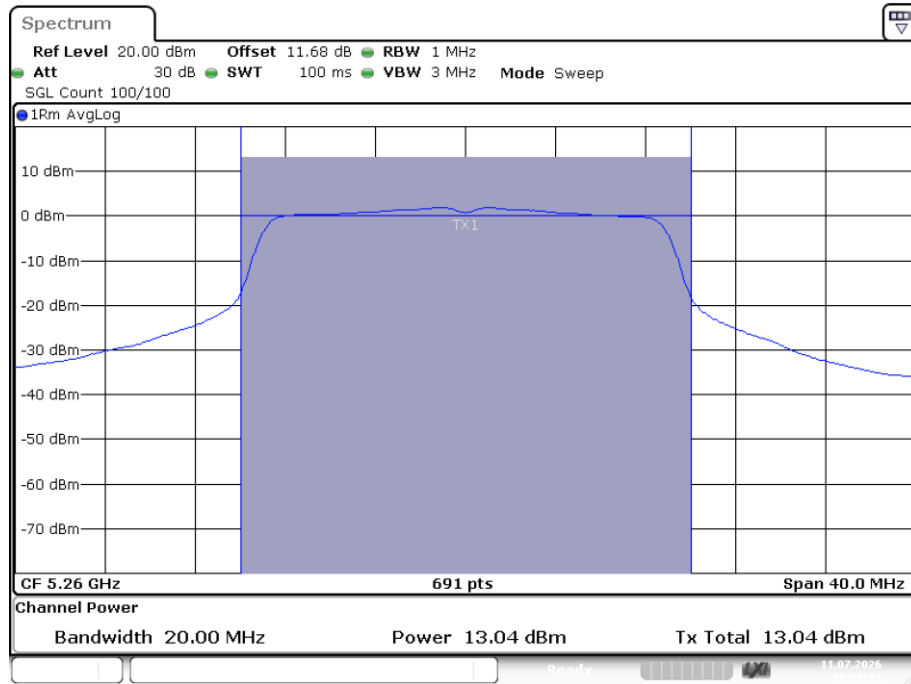
Power NVNT a 5280MHz Ant1



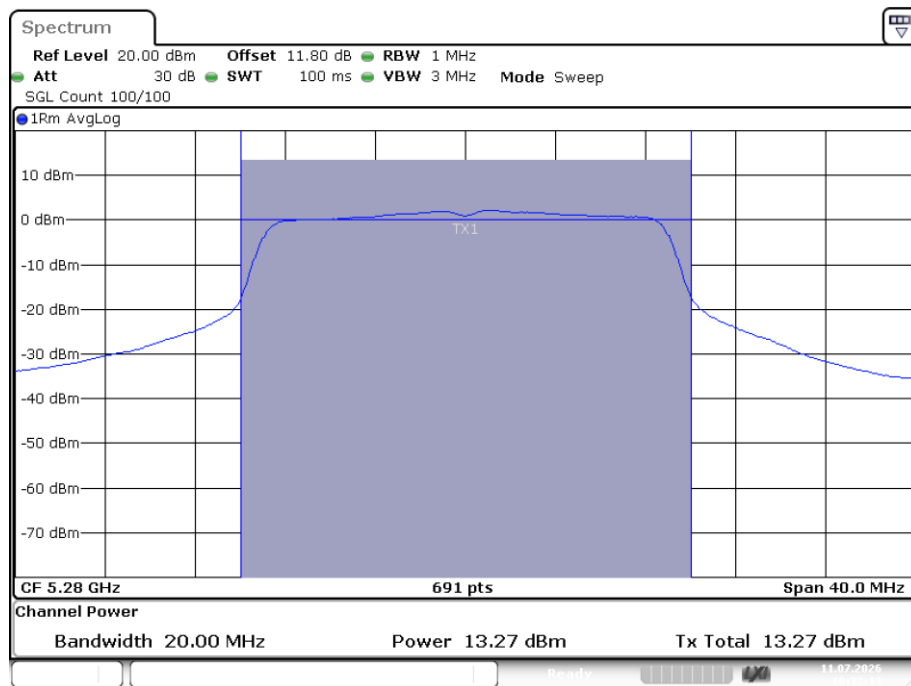
Power NVNT a 5320MHz Ant1



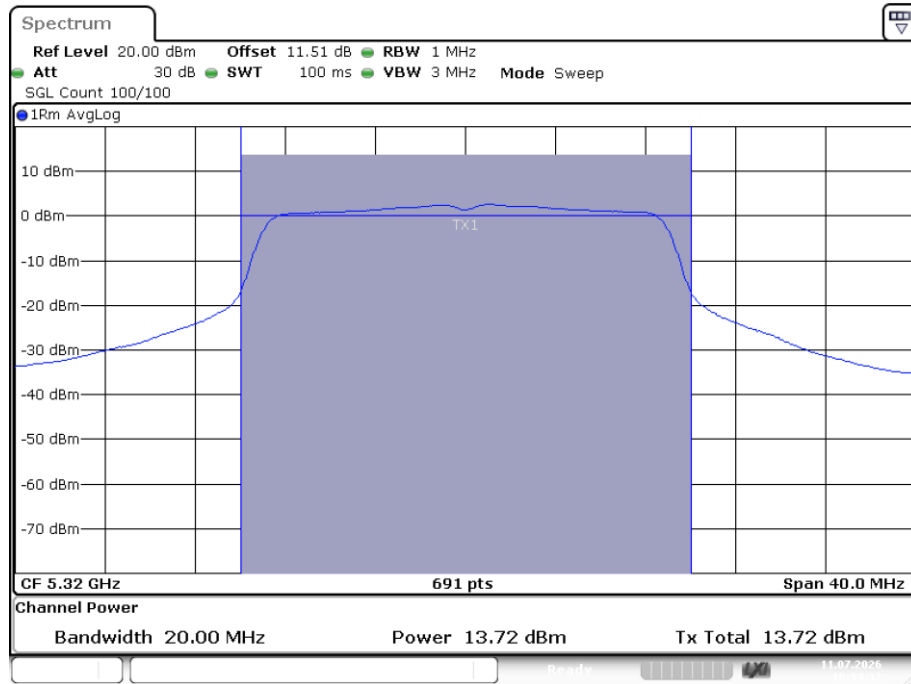
Power NVNT ac20 5260MHz Ant1



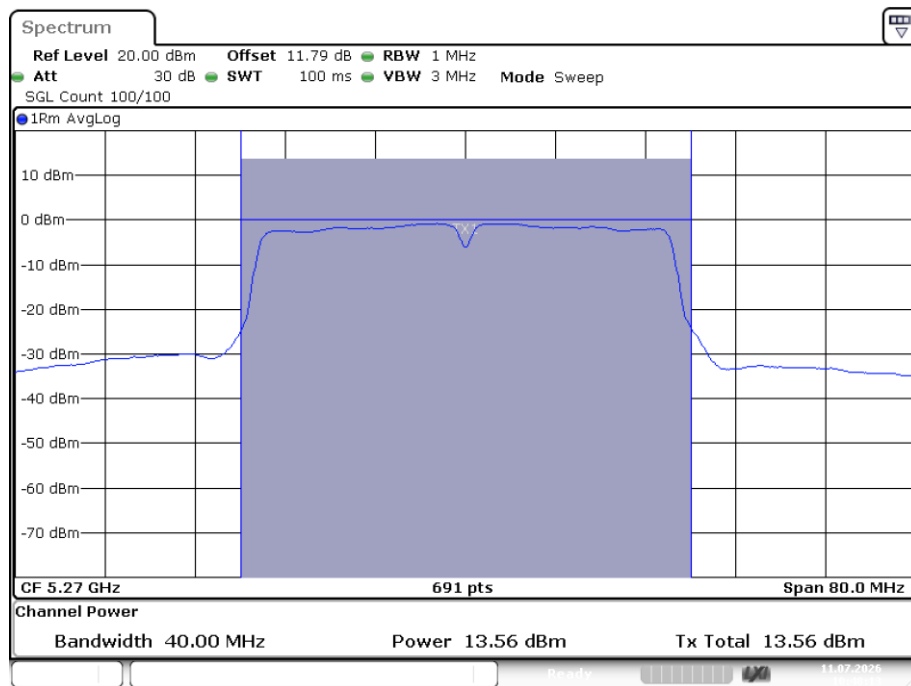
Power NVNT ac20 5280MHz Ant1



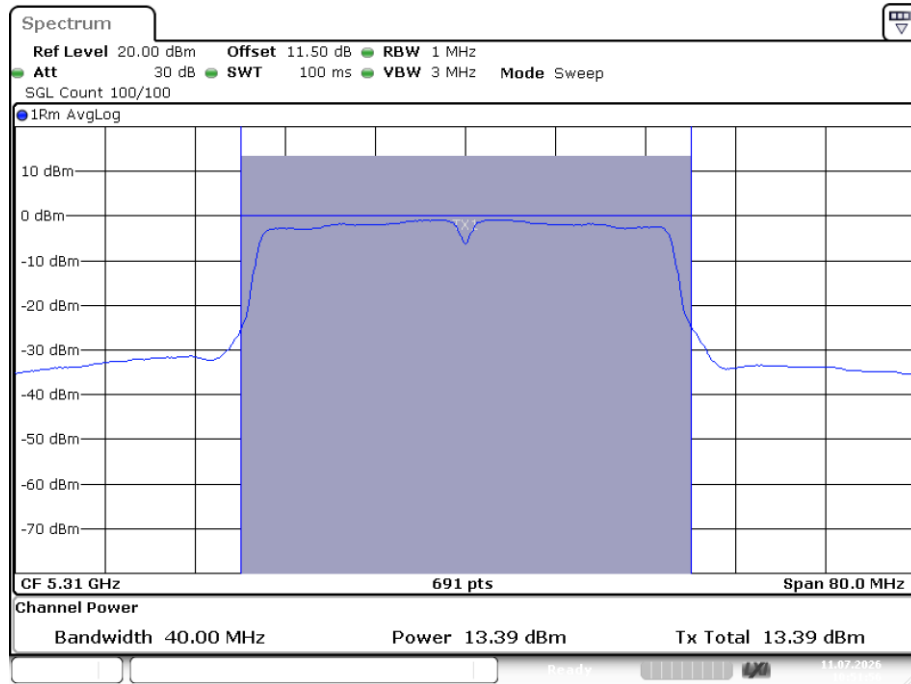
Power NVNT ac20 5320MHz Ant1



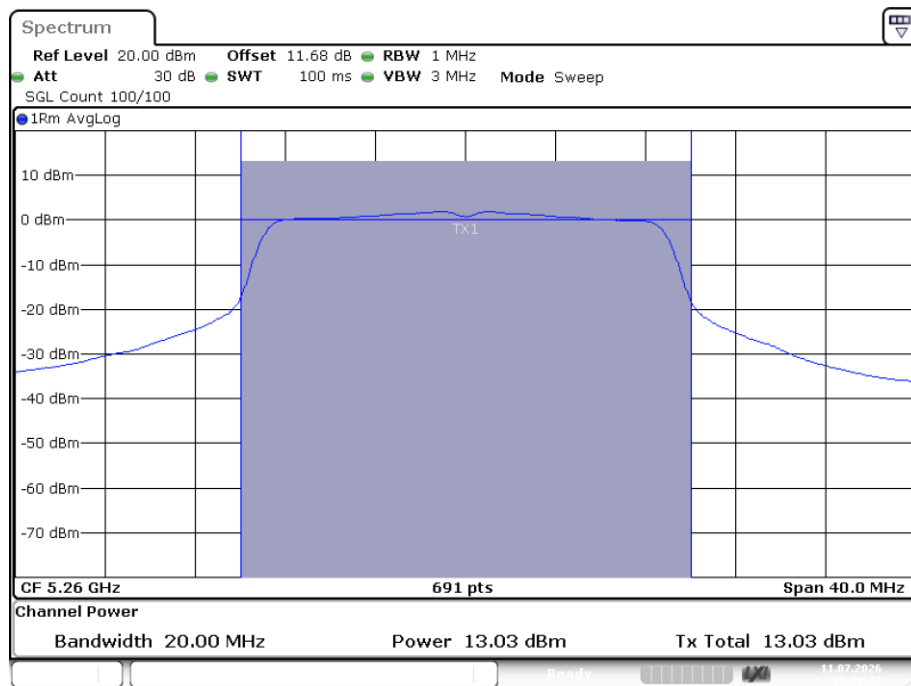
Power NVNT ac40 5270MHz Ant1



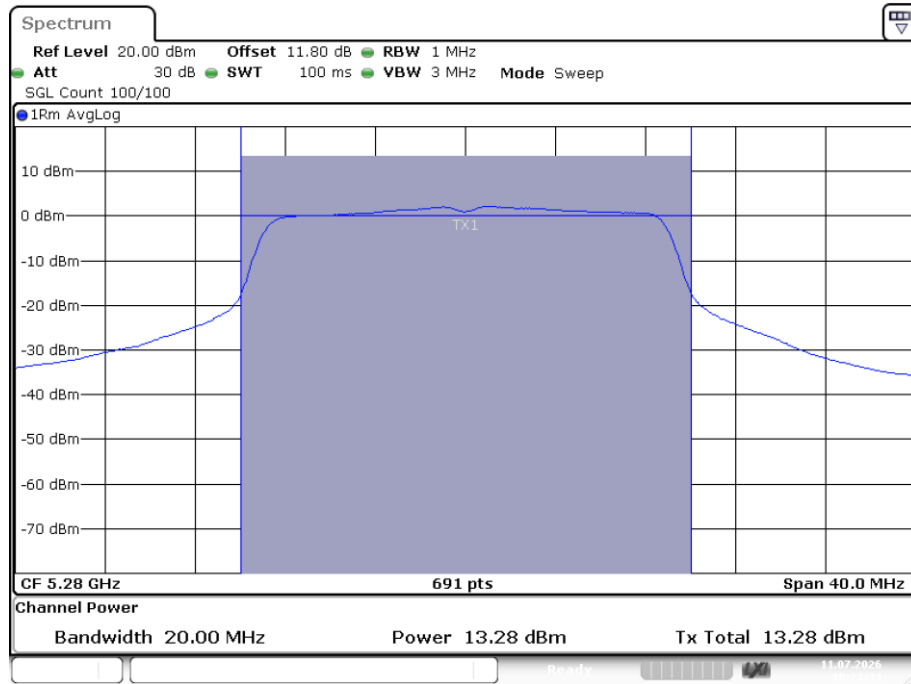
Power NVNT ac40 5310MHz Ant1



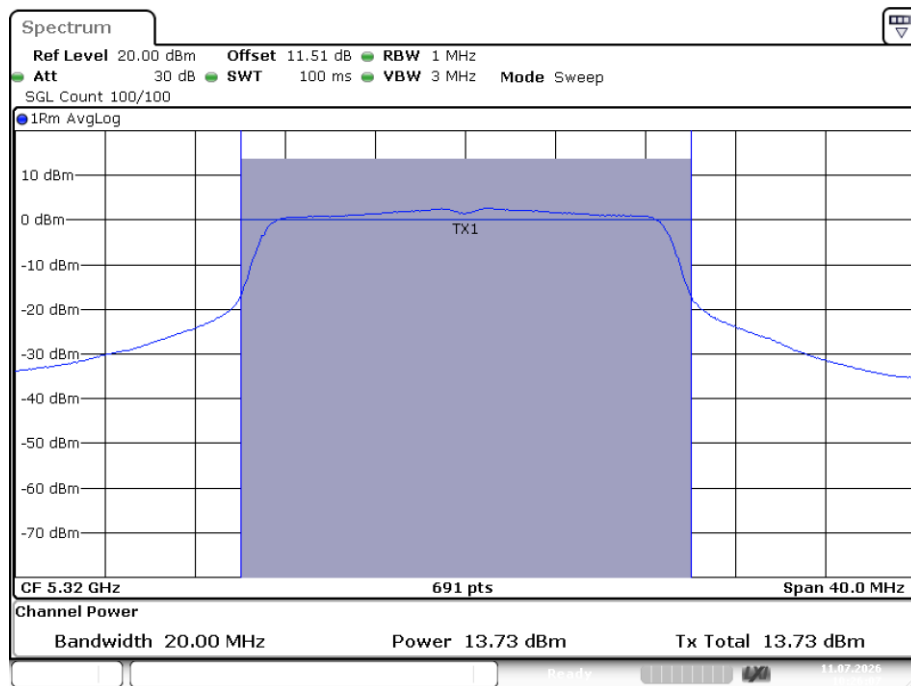
Power NVNT n20 5260MHz Ant1



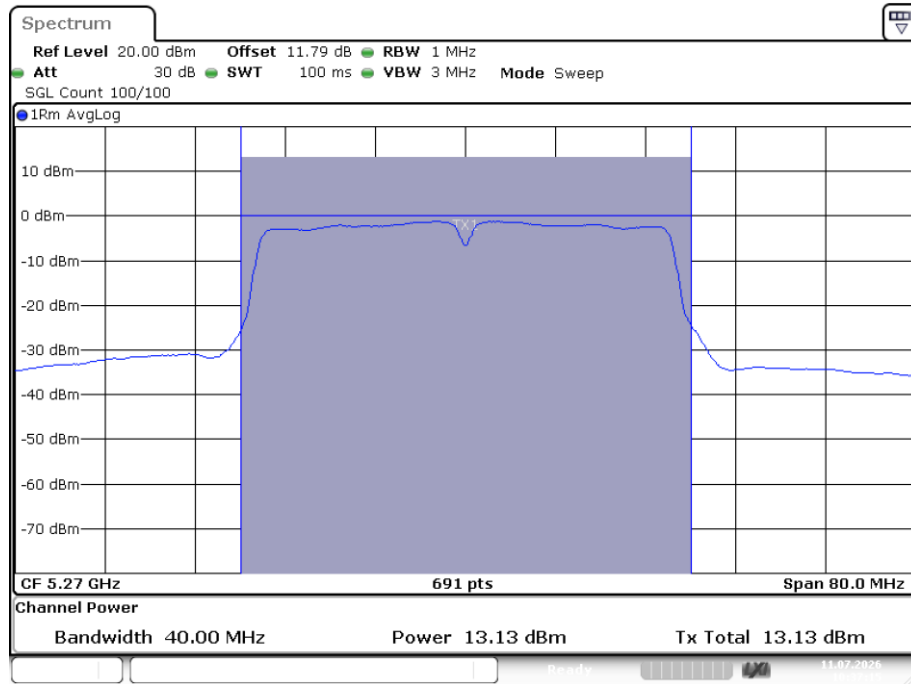
Power NVNT n20 5280MHz Ant1



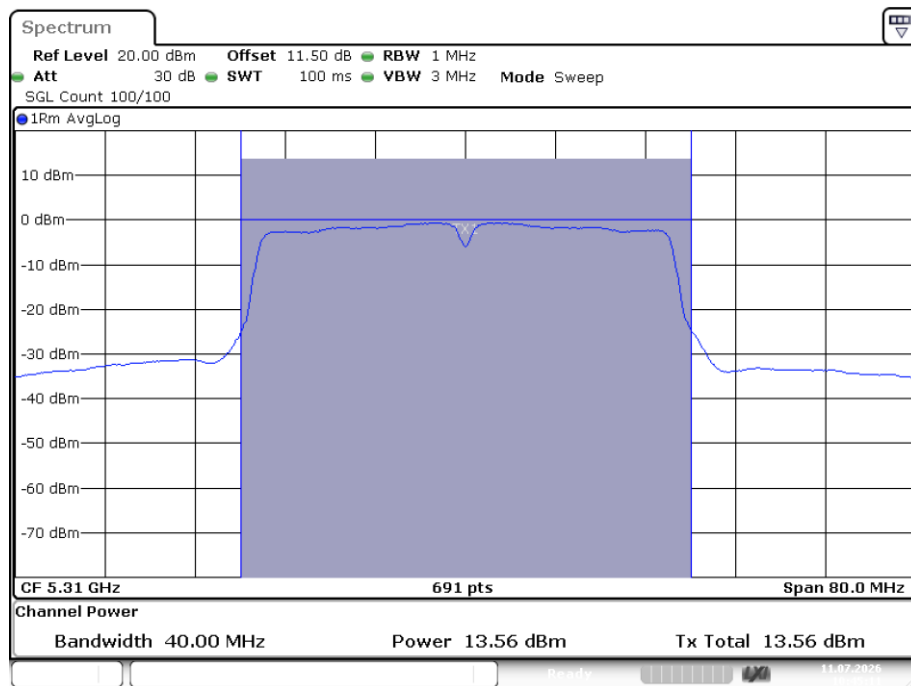
Power NVNT n20 5320MHz Ant1



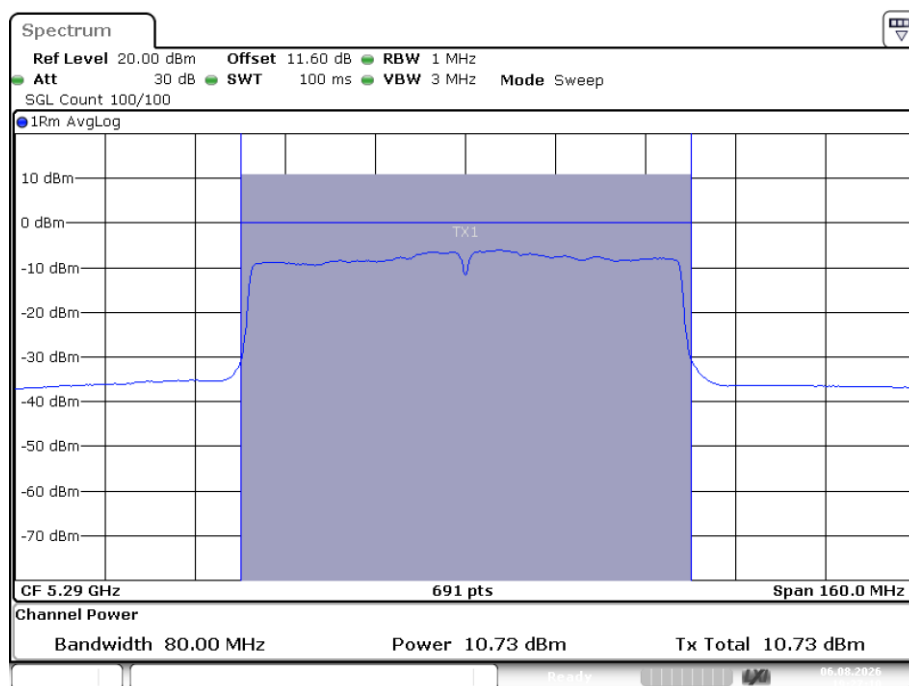
Power NVNT n40 5270MHz Ant1



Power NVNT n40 5310MHz Ant1



Power NVNT ac80 5290MHz Ant1

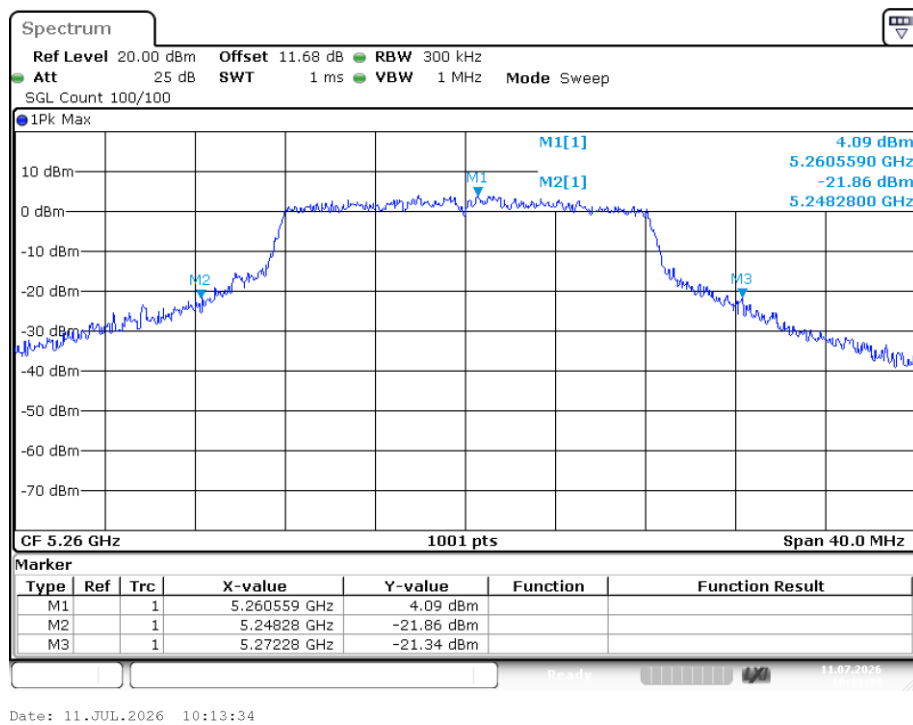


Date: 6.AUG.2026 19:27:10

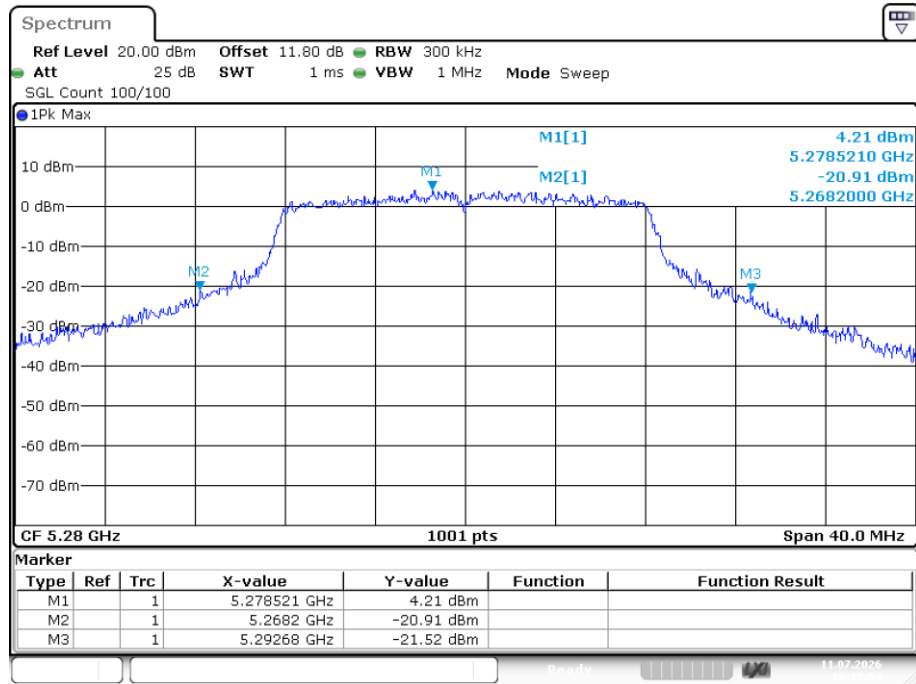
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	24	--	Pass
NVNT	a	5280	Ant1	24.48	--	Pass
NVNT	a	5320	Ant1	23.56	--	Pass
NVNT	ac20	5260	Ant1	24.04	--	Pass
NVNT	ac20	5280	Ant1	24.84	--	Pass
NVNT	ac20	5320	Ant1	23.92	--	Pass
NVNT	ac40	5270	Ant1	41.76	--	Pass
NVNT	ac40	5310	Ant1	41.76	--	Pass
NVNT	n20	5260	Ant1	24	--	Pass
NVNT	n20	5280	Ant1	25.52	--	Pass
NVNT	n20	5320	Ant1	24.52	--	Pass
NVNT	n40	5270	Ant1	42.06	--	Pass
NVNT	n40	5310	Ant1	41.58	--	Pass
NVNT	ac80	5290	Ant1	86.64	--	Pass

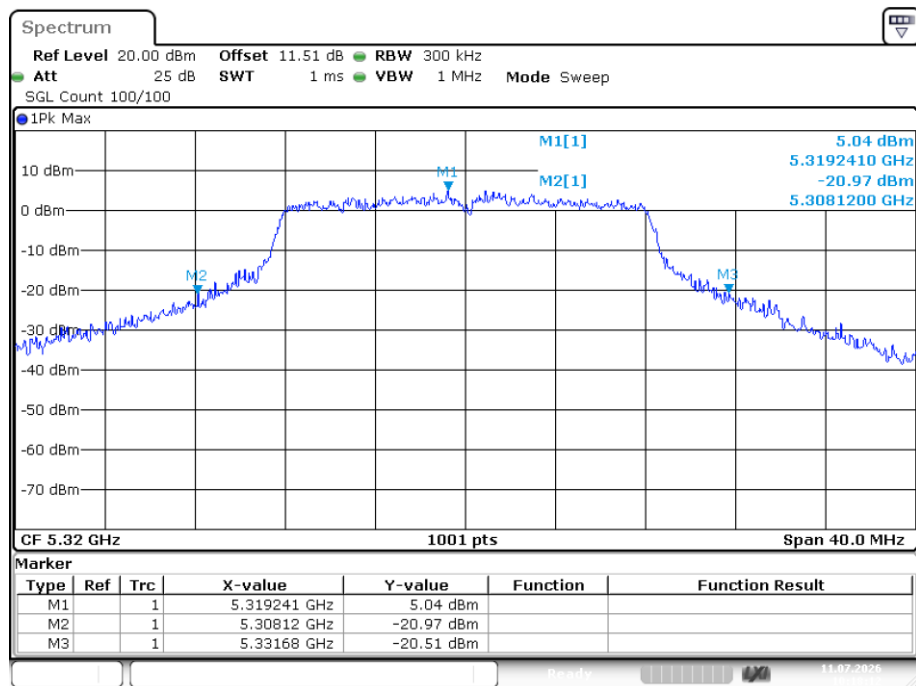
-26dB Bandwidth NVNT a 5260MHz Ant1



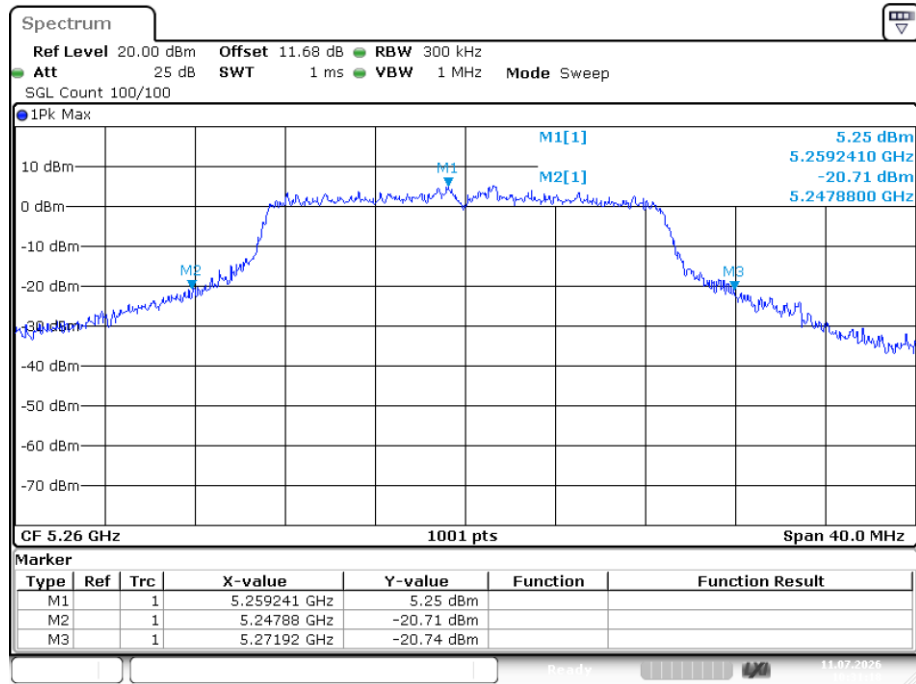
-26dB Bandwidth NVNT a 5280MHz Ant1



-26dB Bandwidth NVNT a 5320MHz Ant1

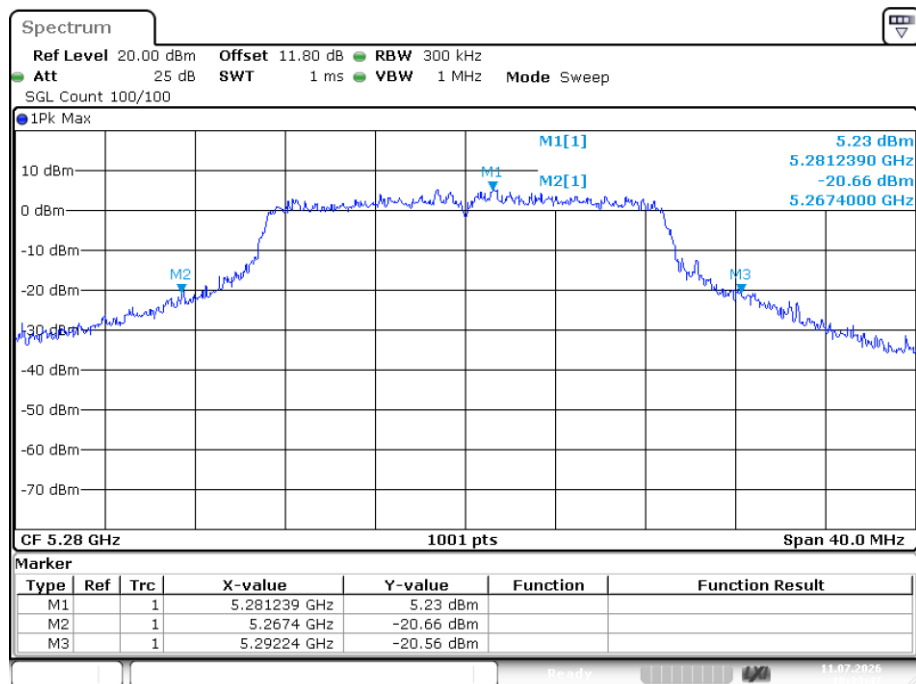


-26dB Bandwidth NVNT ac20 5260MHz Ant1



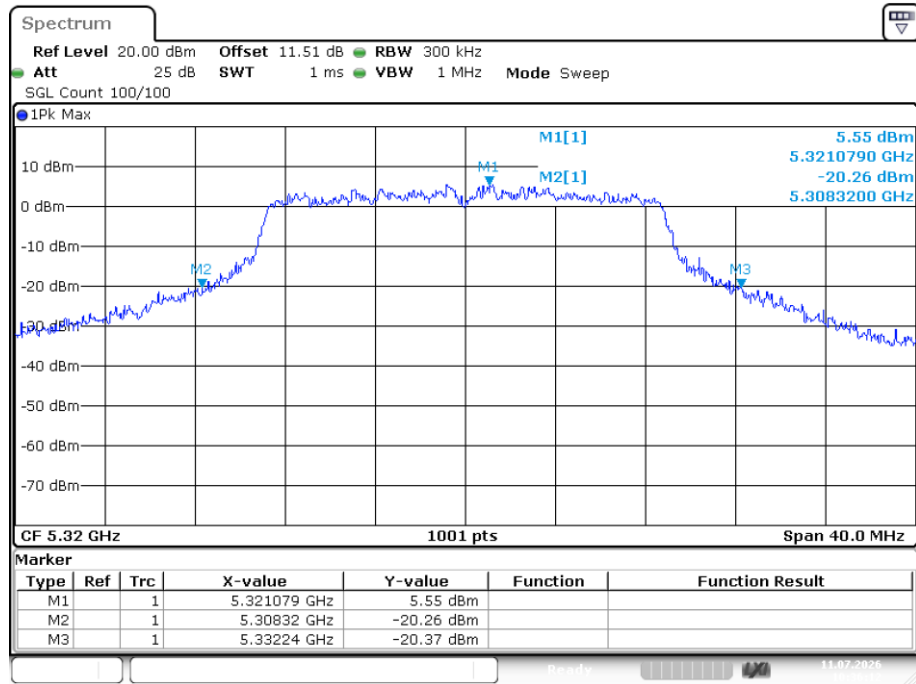
Date: 11.JUL.2026 10:31:17

-26dB Bandwidth NVNT ac20 5280MHz Ant1

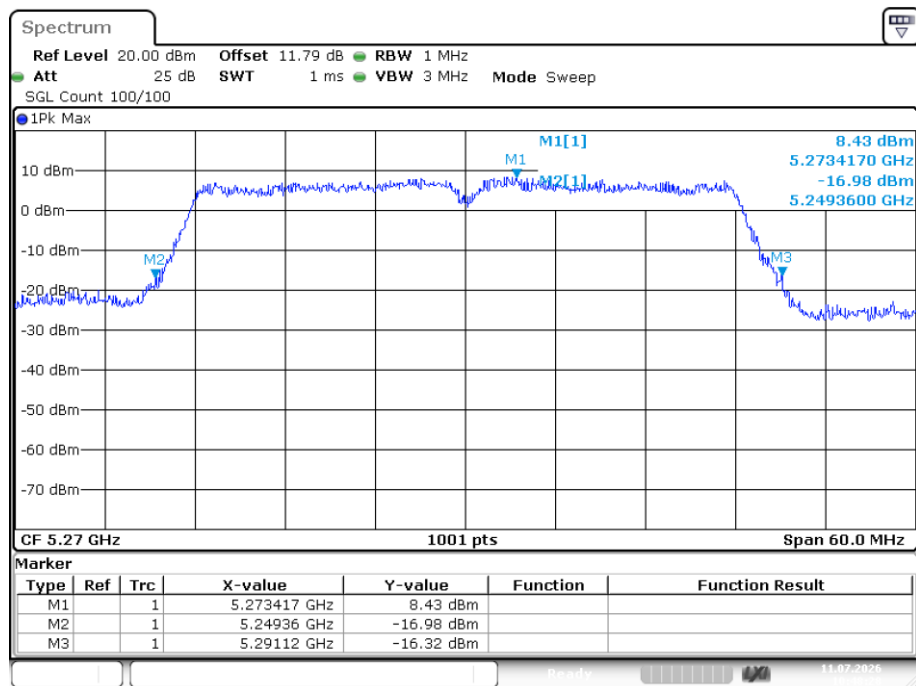


Date: 11.JUL.2026 10:33:48

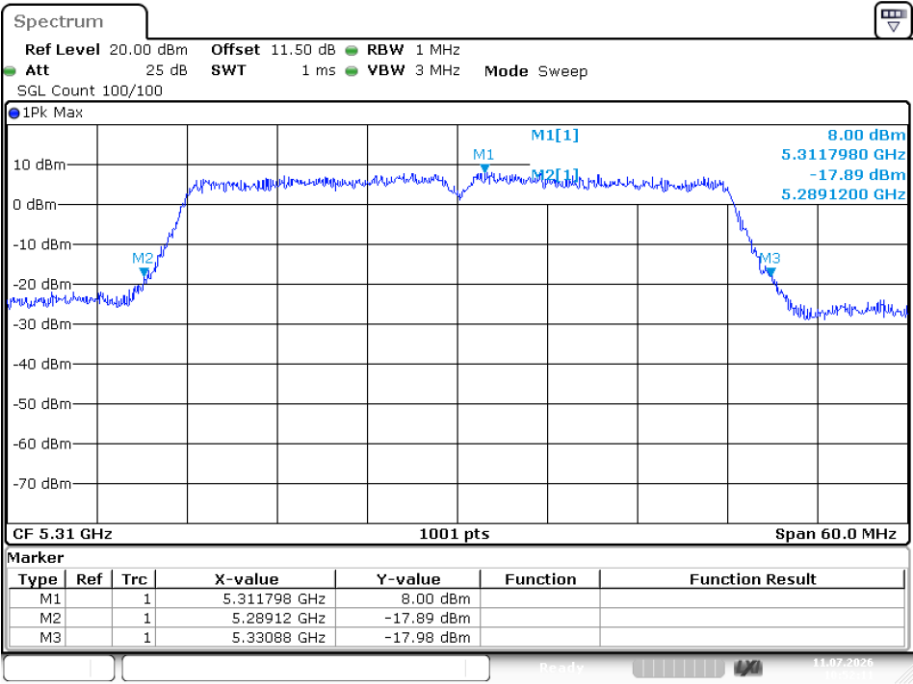
-26dB Bandwidth NVNT ac20 5320MHz Ant1



-26dB Bandwidth NVNT ac40 5270MHz Ant1

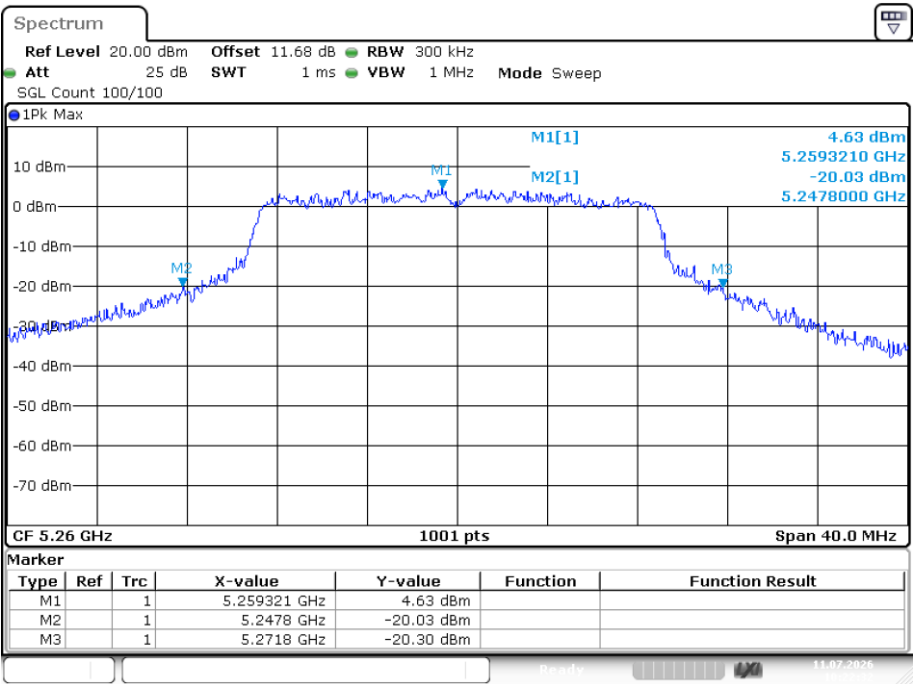


-26dB Bandwidth NVNT ac40 5310MHz Ant1



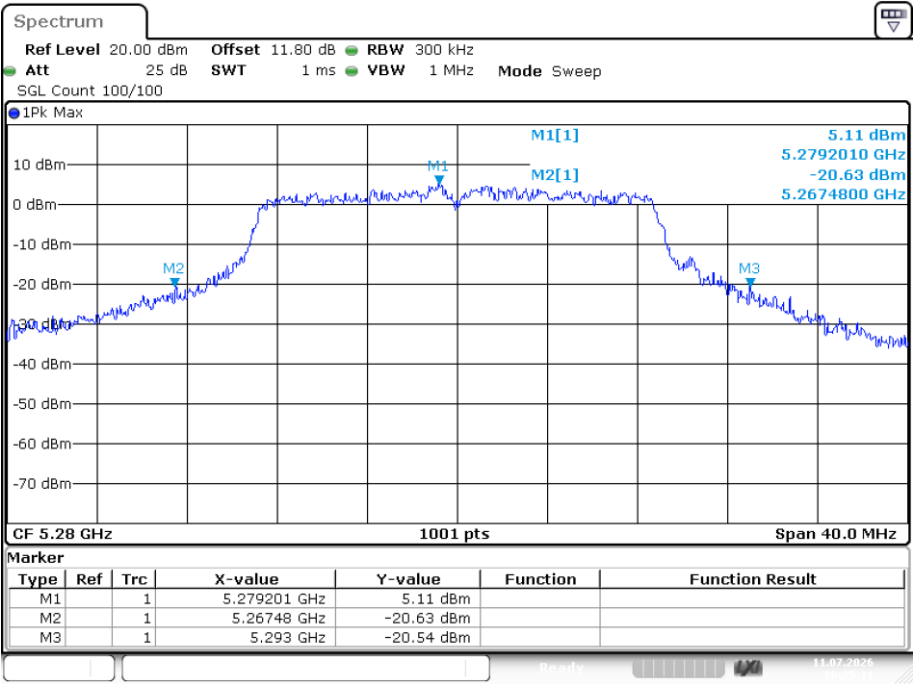
Date: 11.JUL.2026 10:52:10

-26dB Bandwidth NVNT n20 5260MHz Ant1



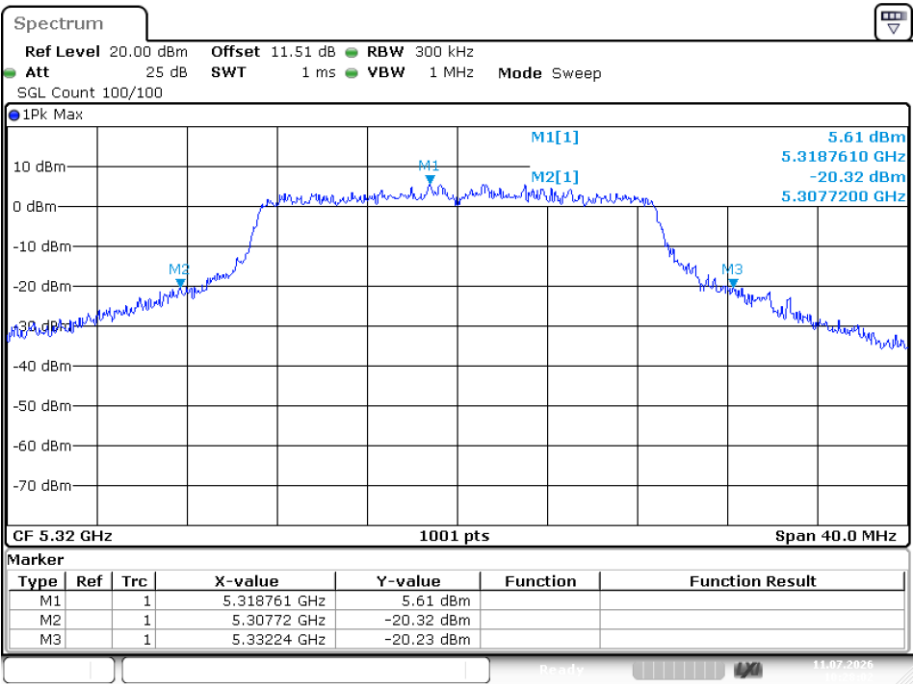
Date: 11.JUL.2026 10:22:32

-26dB Bandwidth NVNT n20 5280MHz Ant1



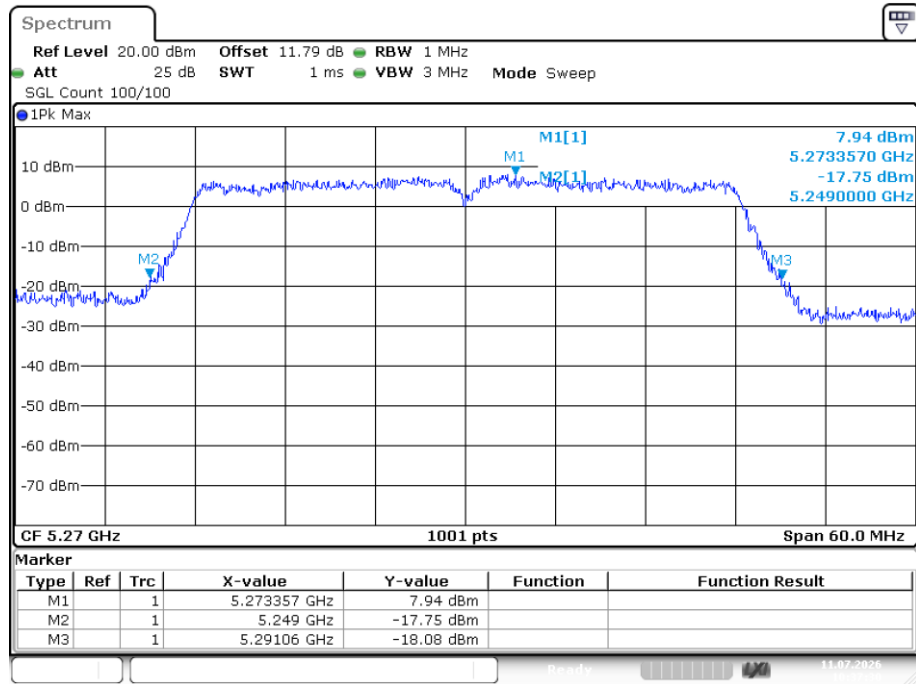
Date: 11.JUL.2026 10:25:11

-26dB Bandwidth NVNT n20 5320MHz Ant1



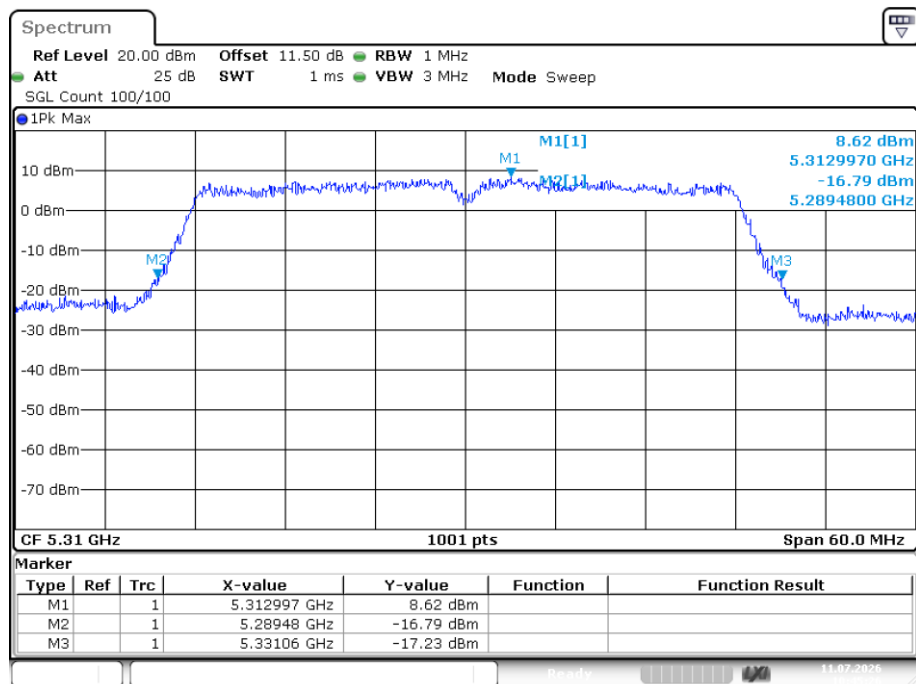
Date: 11.JUL.2026 10:28:02

-26dB Bandwidth NVNT n40 5270MHz Ant1



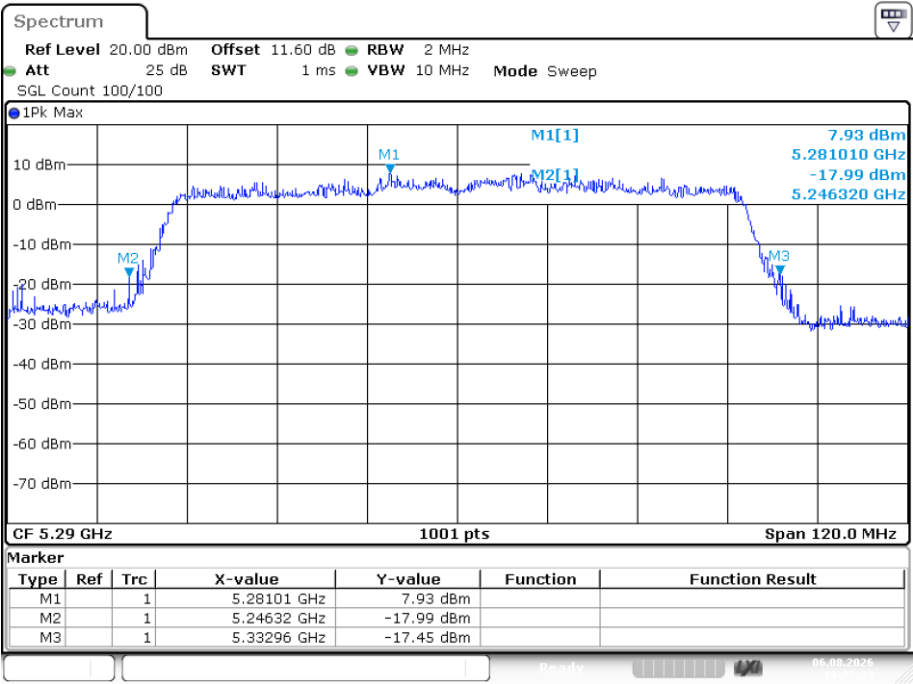
Date: 11.JUL.2026 10:37:29

-26dB Bandwidth NVNT n40 5310MHz Ant1



Date: 11.JUL.2026 10:45:26

-26dB Bandwidth NVNT ac80 5290MHz Ant1

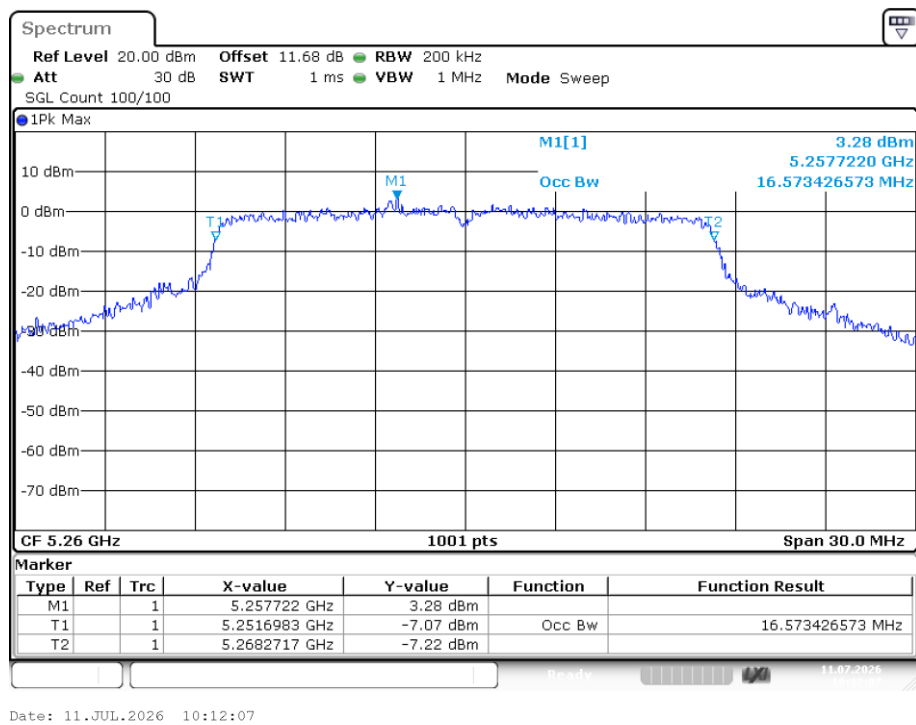


Date: 6.AUG.2026 19:27:25

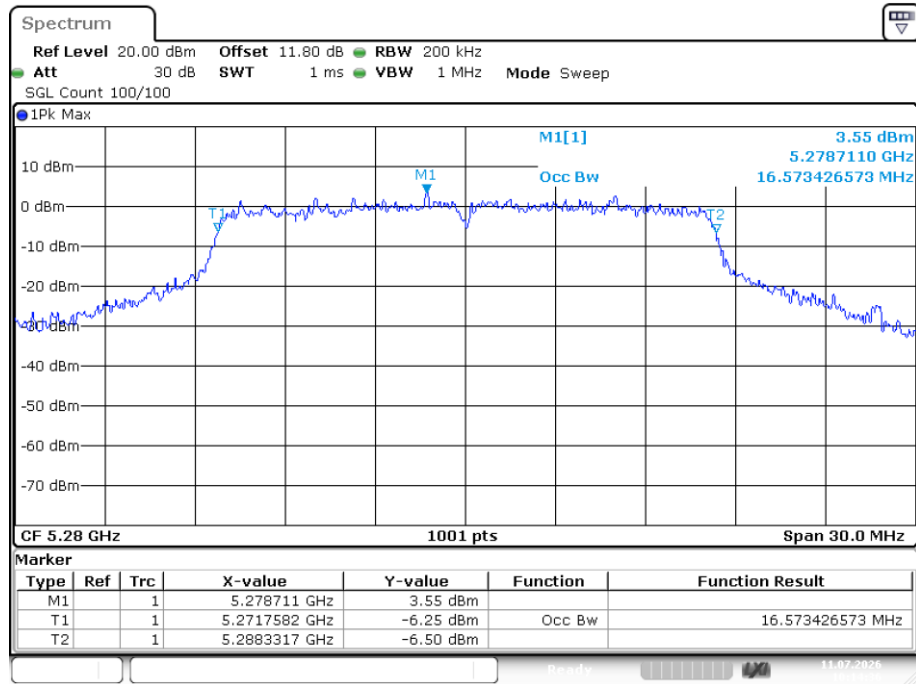
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.573
NVNT	a	5280	Ant1	16.573
NVNT	a	5320	Ant1	16.513
NVNT	ac20	5260	Ant1	17.772
NVNT	ac20	5280	Ant1	17.802
NVNT	ac20	5320	Ant1	17.772
NVNT	ac40	5270	Ant1	36.324
NVNT	ac40	5310	Ant1	36.324
NVNT	n20	5260	Ant1	17.802
NVNT	n20	5280	Ant1	17.772
NVNT	n20	5320	Ant1	17.802
NVNT	n40	5270	Ant1	36.384
NVNT	n40	5310	Ant1	36.324
NVNT	ac80	5290	Ant1	75.764

OBW NVNT a 5260MHz Ant1

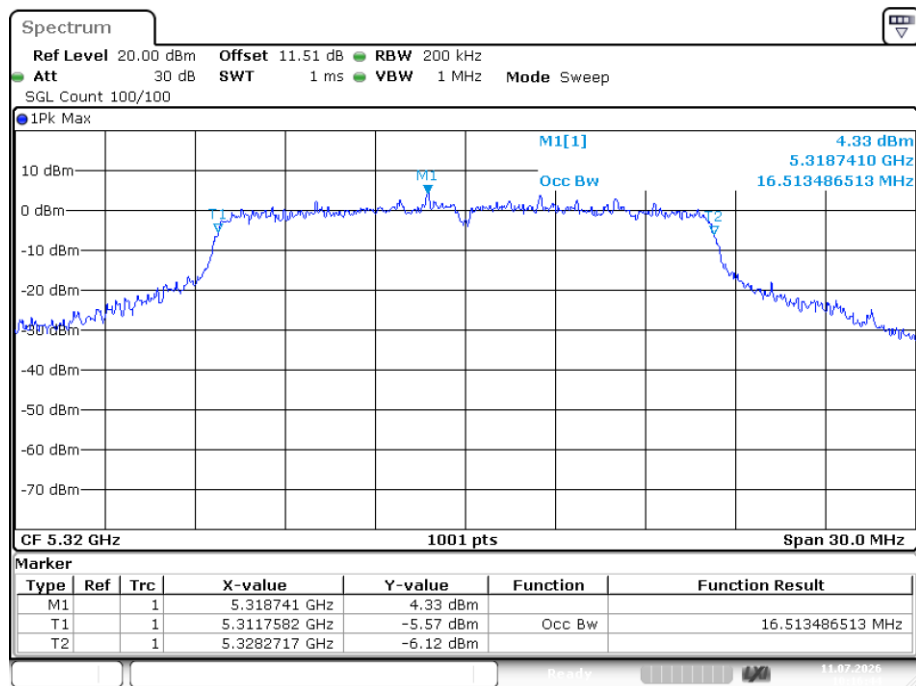


OBW NVNT a 5280MHz Ant1



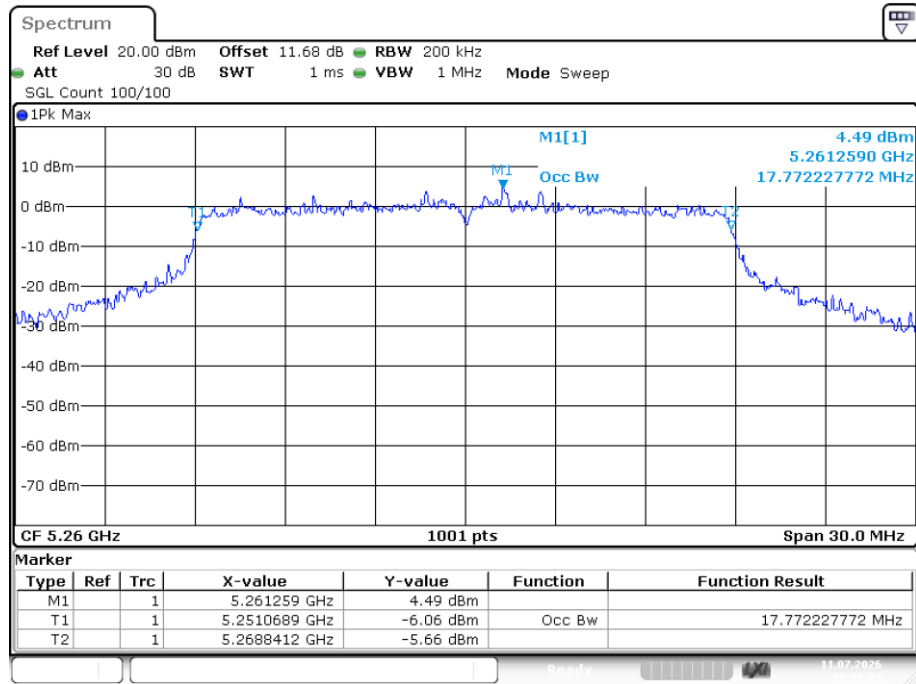
Date: 11.JUL.2026 10:14:36

OBW NVNT a 5320MHz Ant1



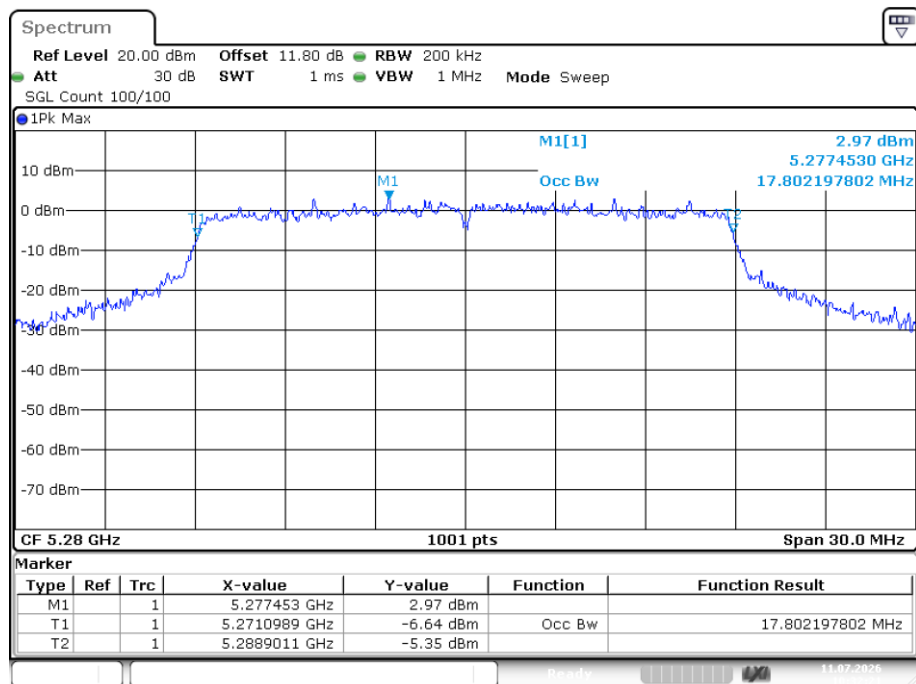
Date: 11.JUL.2026 10:16:44

OBW NVNT ac20 5260MHz Ant1



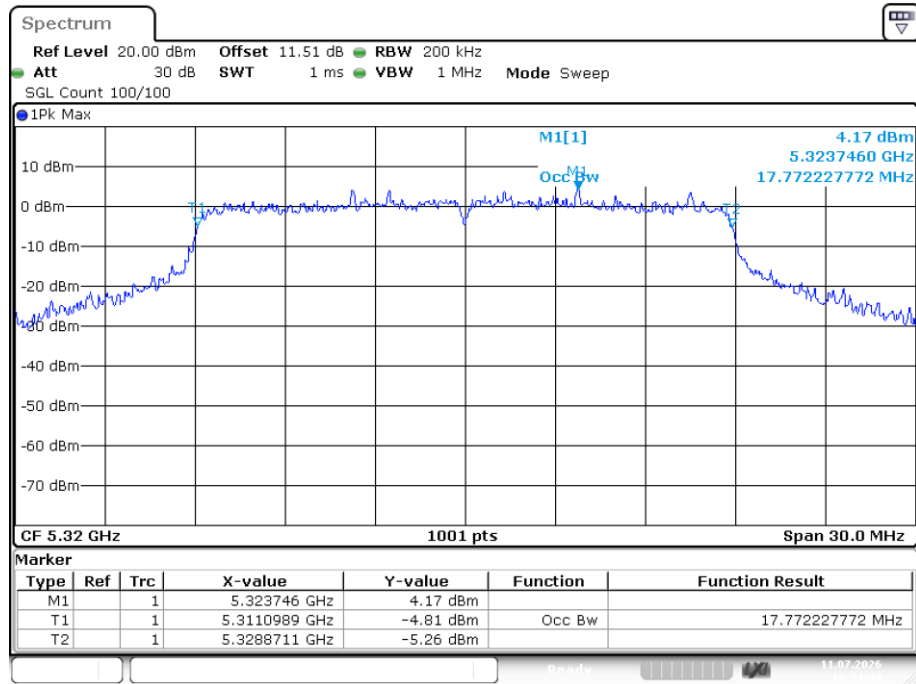
Date: 11.JUL.2026 10:29:23

OBW NVNT ac20 5280MHz Ant1



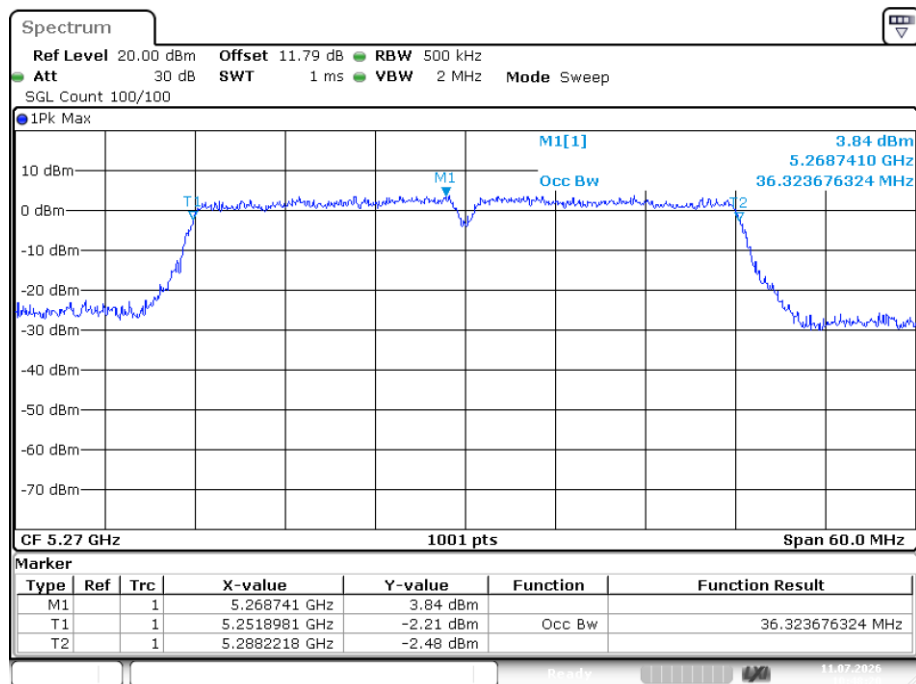
Date: 11.JUL.2026 10:32:21

OBW NVNT ac20 5320MHz Ant1



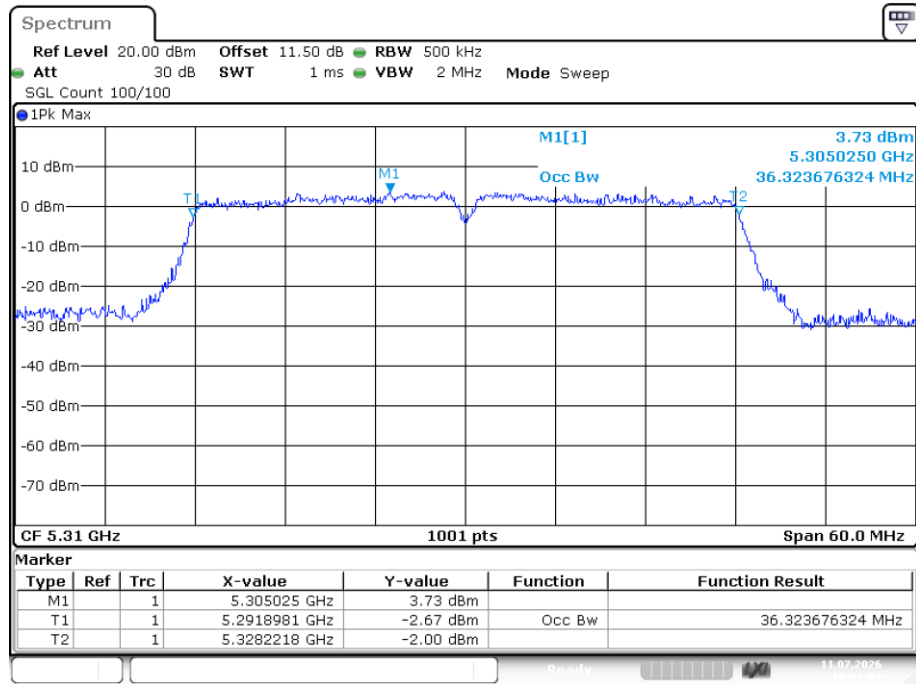
Date: 11.JUL.2026 10:34:39

OBW NVNT ac40 5270MHz Ant1



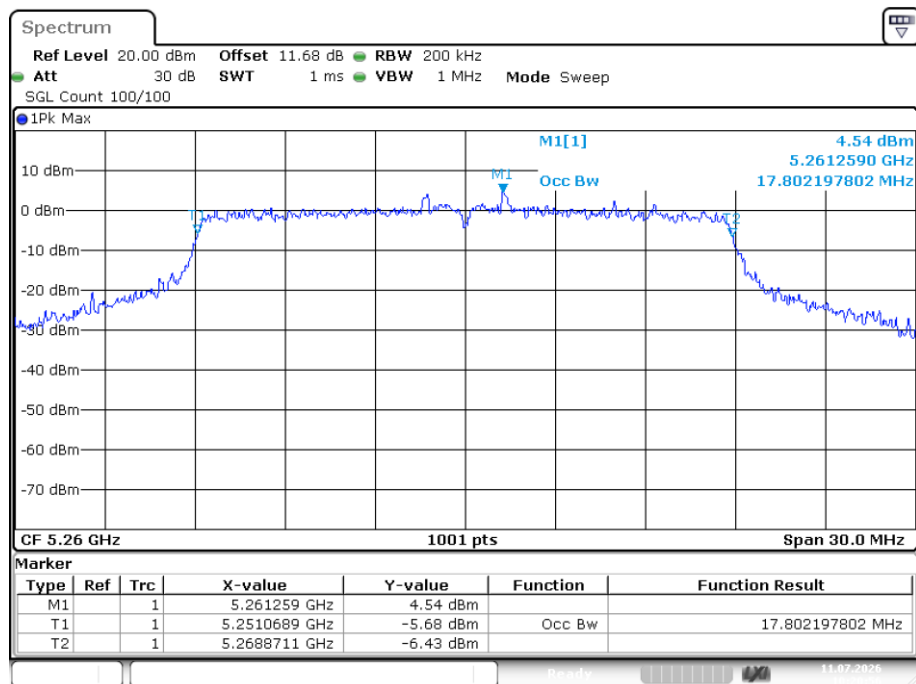
Date: 11.JUL.2026 10:48:20

OBW NVNT ac40 5310MHz Ant1



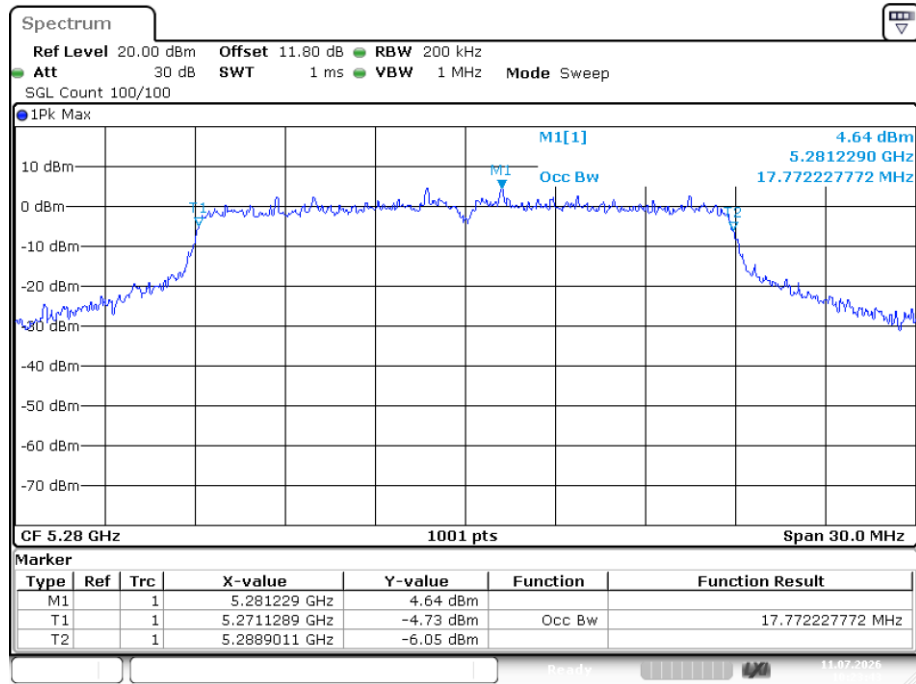
Date: 11.JUL.2026 10:52:03

OBW NVNT n20 5260MHz Ant1



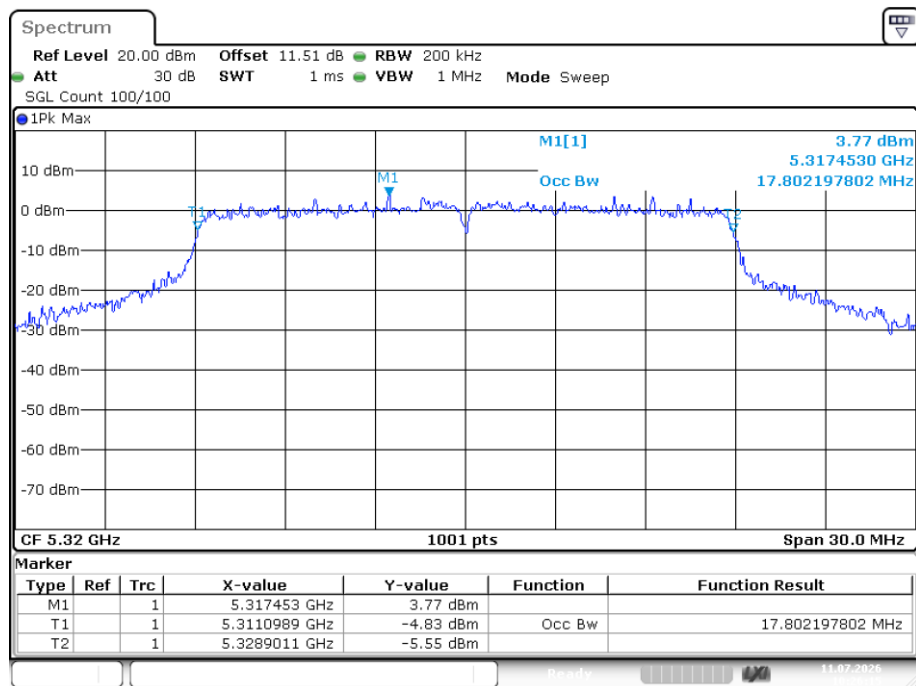
Date: 11.JUL.2026 10:20:56

OBW NVNT n20 5280MHz Ant1



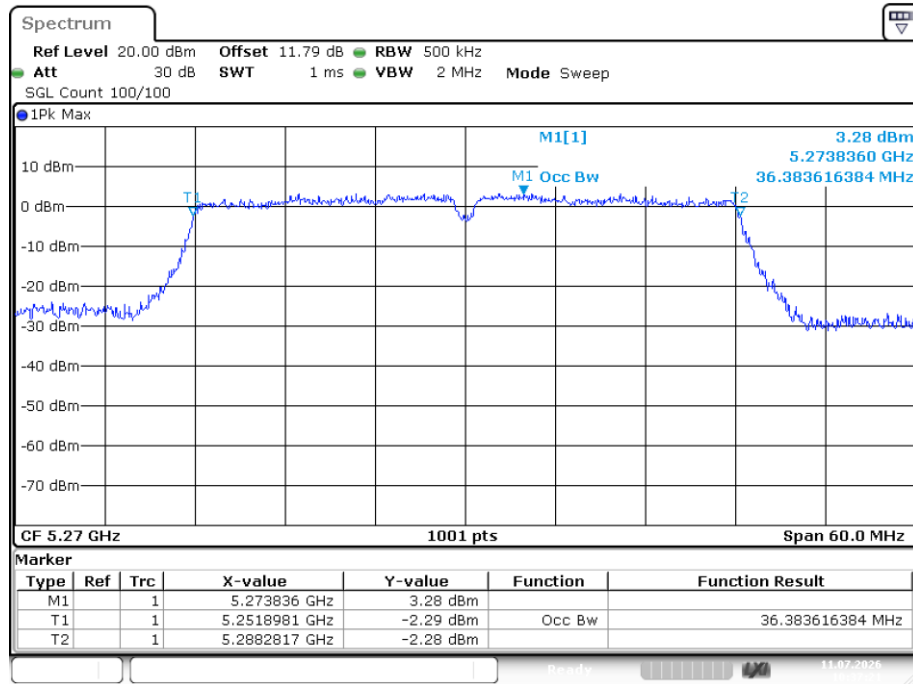
Date: 11.JUL.2026 10:23:42

OBW NVNT n20 5320MHz Ant1



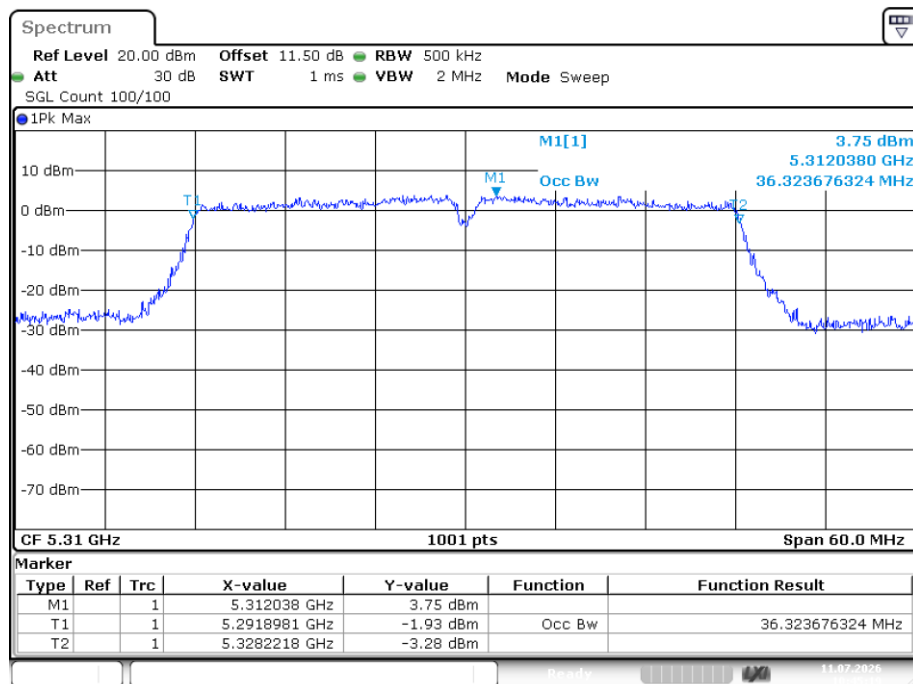
Date: 11.JUL.2026 10:26:15

OBW NVNT n40 5270MHz Ant1



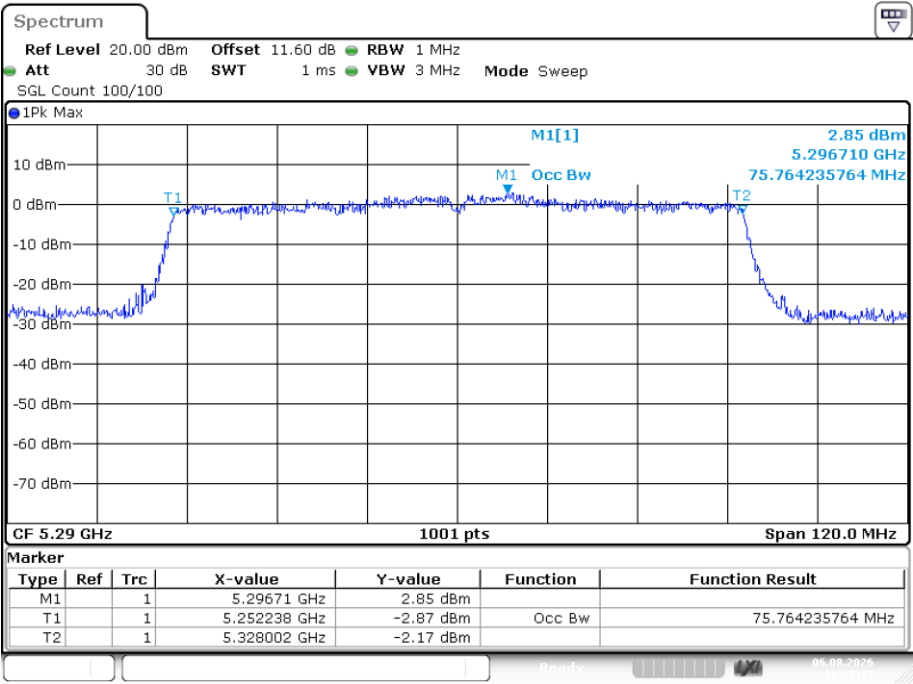
Date: 11.JUL.2026 10:37:22

OBW NVNT n40 5310MHz Ant1



Date: 11.JUL.2026 10:45:18

OBW NVNT ac80 5290MHz Ant1



Date: 6.AUG.2026 19:27:17