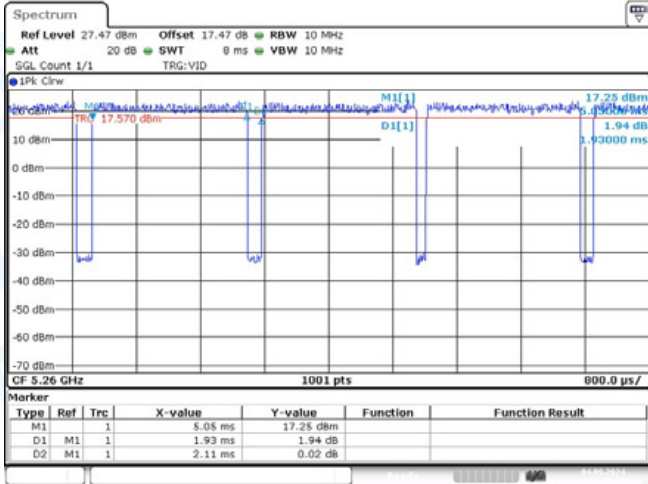
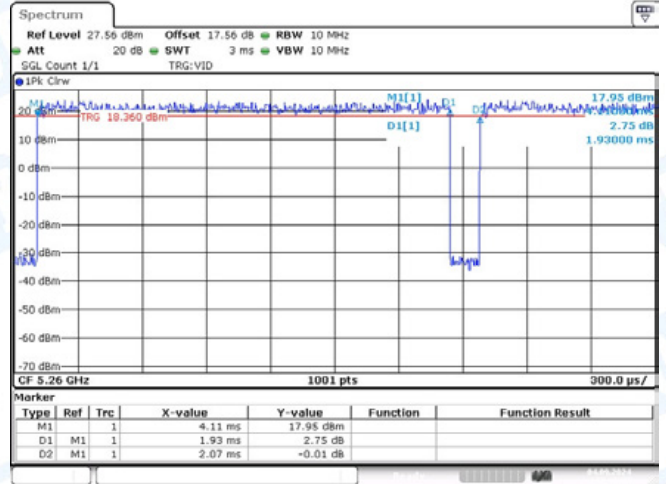




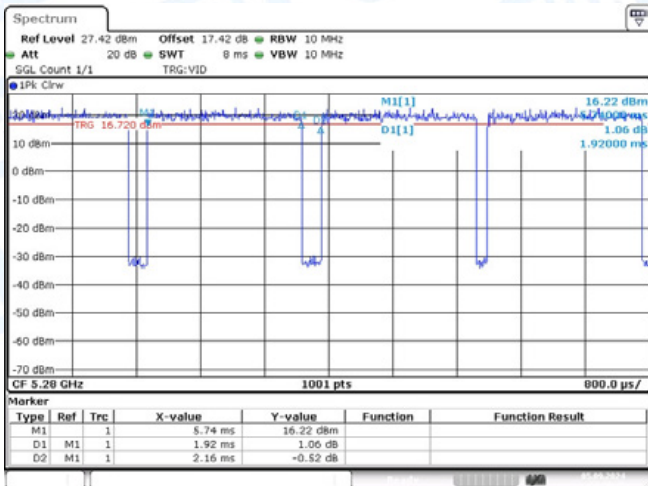
Date: 4.SEP.2024 23:46:33

NTNV-11AC20-CDD-Ant1-5260



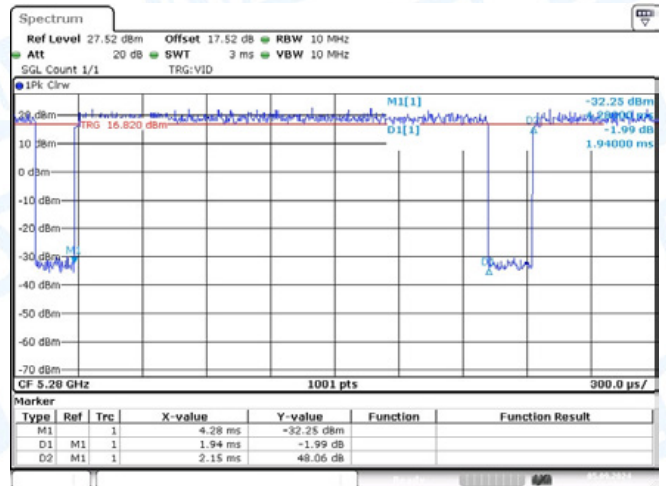
Date: 4.SEP.2024 23:48:56

NTNV-11AC20-CDD-Ant2-5260



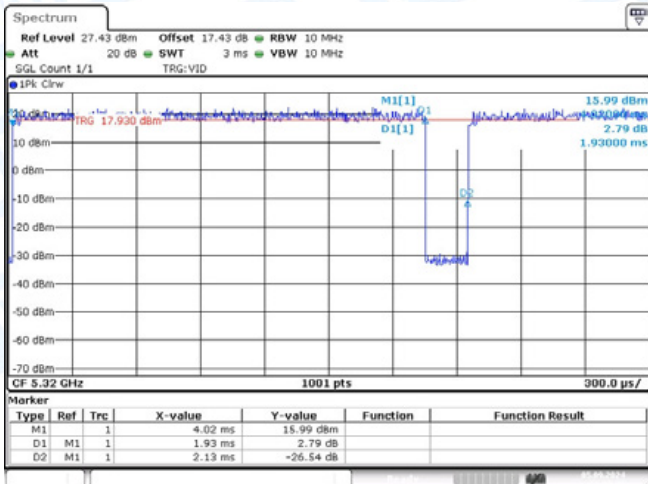
Date: 5.SEP.2024 01:29:47

NTNV-11AC20-CDD-Ant1-5280



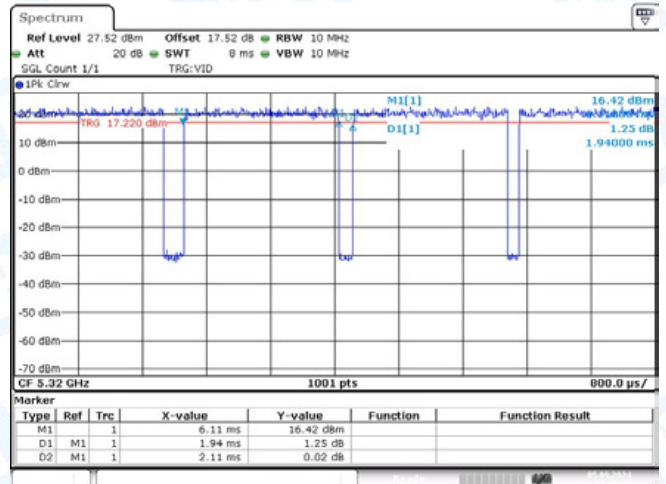
Date: 5.SEP.2024 01:32:06

NTNV-11AC20-CDD-Ant2-5280



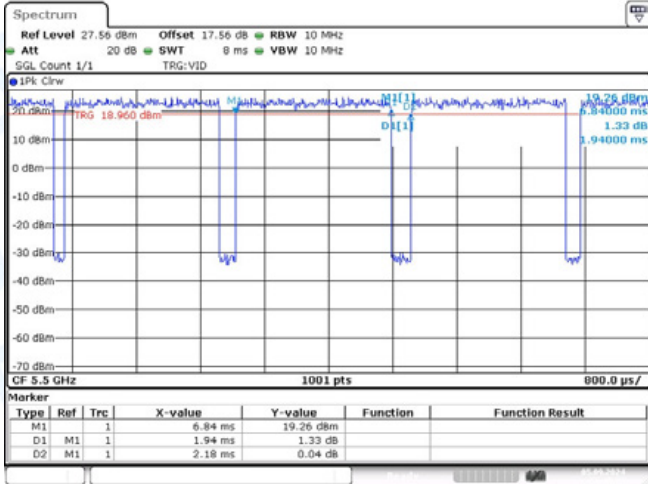
Date: 5.SEP.2024 01:39:13

NTNV-11AC20-CDD-Ant1-5320



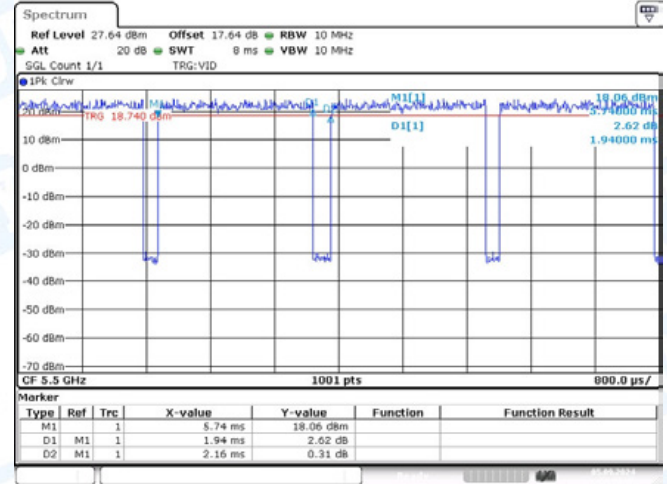
Date: 5.SEP.2024 01:42:32

NTNV-11AC20-CDD-Ant2-5320



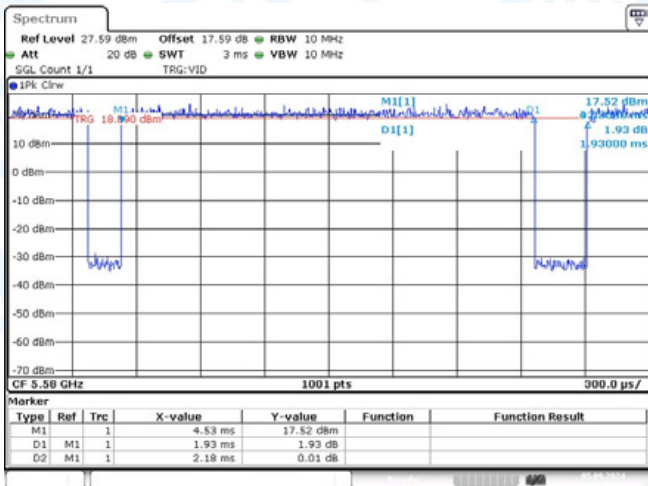
Date: 5.SEP.2024 01:47:23

NTNV-11AC20-CDD-Ant1-5500



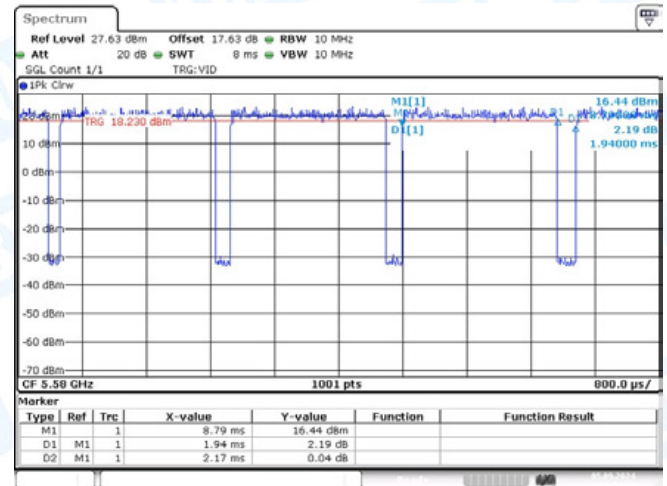
Date: 5.SEP.2024 01:50:42

NTNV-11AC20-CDD-Ant2-5500



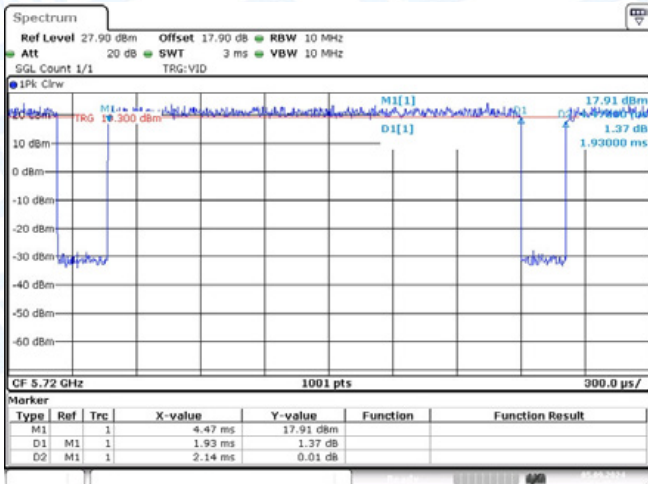
Date: 5.SEP.2024 21:22:59

NTNV-11AC20-CDD-Ant1-5580



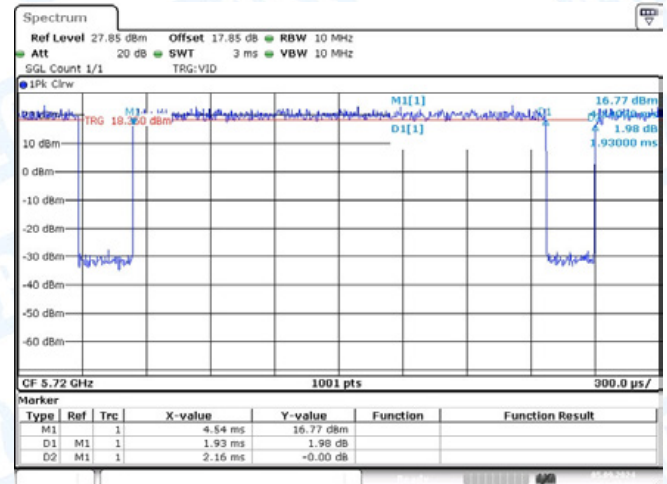
Date: 5.SEP.2024 21:24:54

NTNV-11AC20-CDD-Ant2-5580



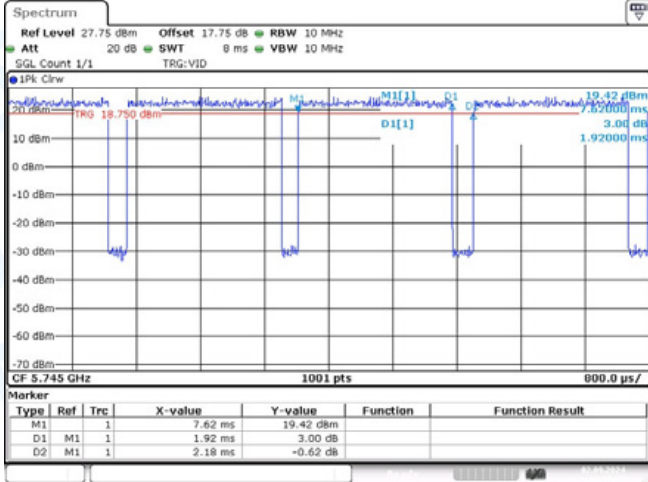
Date: 5.SEP.2024 21:27:20

NTNV-11AC20-CDD-Ant1-5720

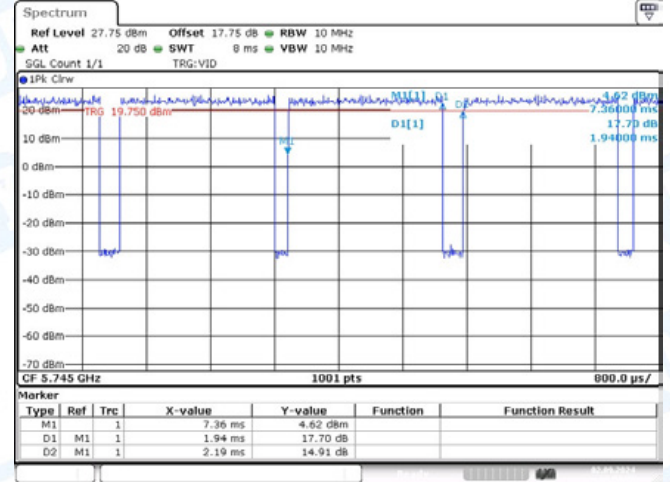


Date: 5.SEP.2024 21:29:24

NTNV-11AC20-CDD-Ant2-5720



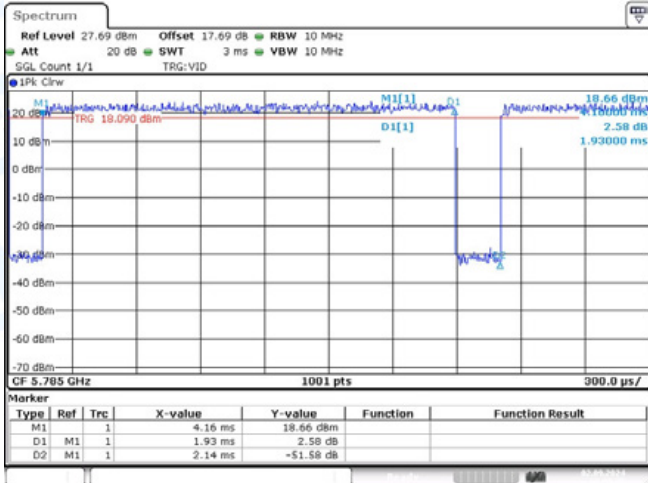
Date: 2.SEP.2024 12:52:25



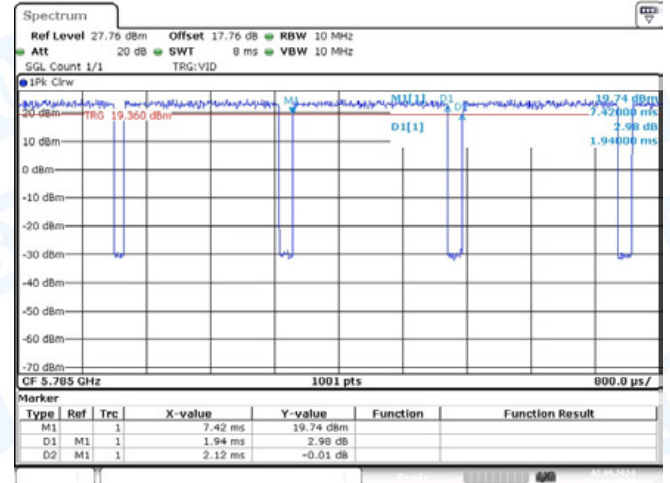
Date: 2.SEP.2024 12:54:04

NTNV-11AC20-CDD-Ant1-5745

NTNV-11AC20-CDD-Ant2-5745



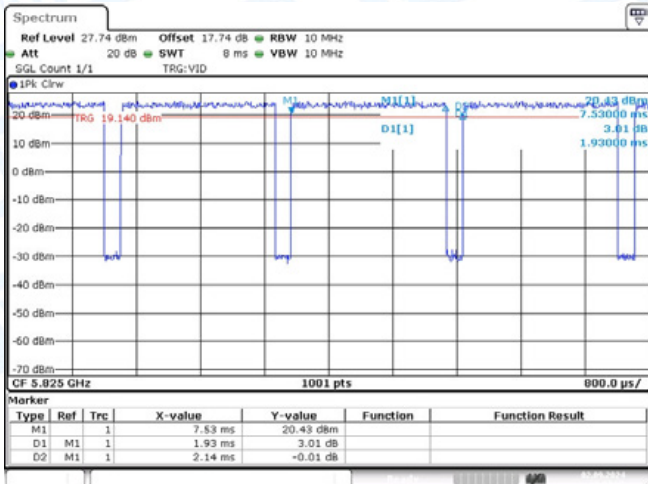
Date: 2.SEP.2024 12:57:37



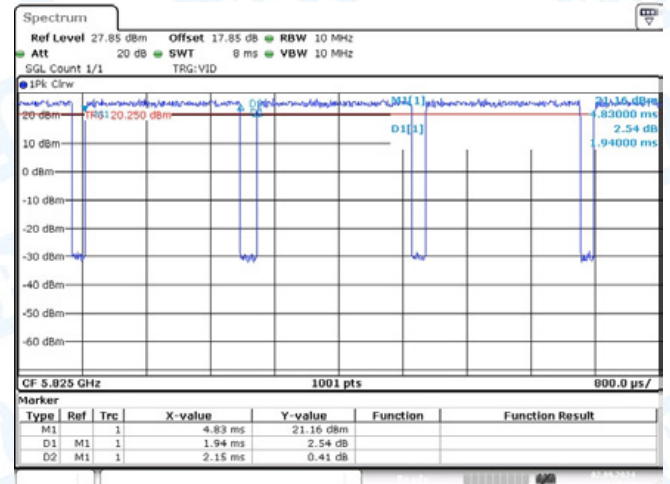
Date: 2.SEP.2024 13:00:51

NTNV-11AC20-CDD-Ant1-5785

NTNV-11AC20-CDD-Ant2-5785



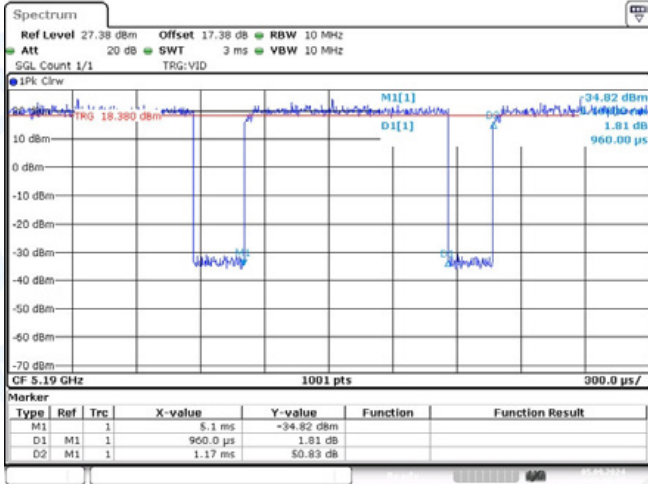
Date: 2.SEP.2024 13:03:48



Date: 2.SEP.2024 13:05:36

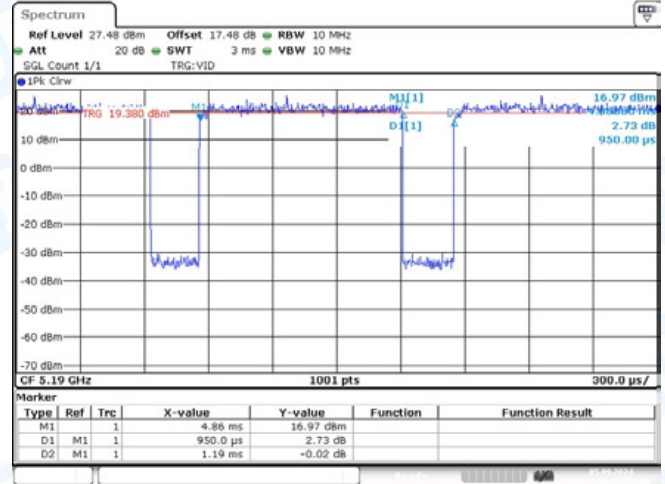
NTNV-11AC20-CDD-Ant1-5825

NTNV-11AC20-CDD-Ant2-5825



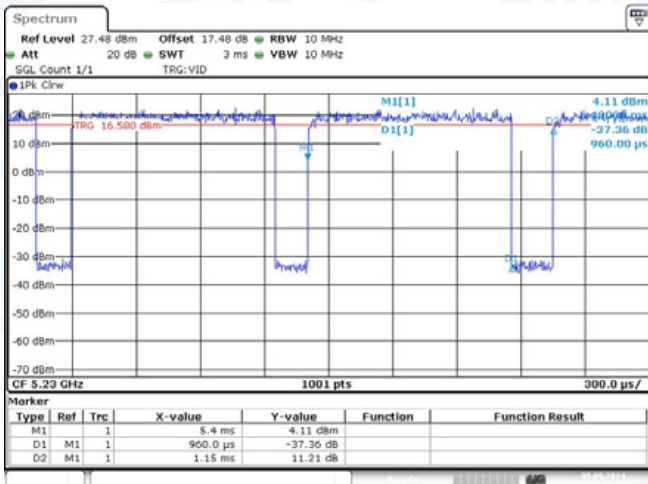
Date: 5.SEP.2024 21:32:12

NTNV-11AC40-CDD-Ant1-5190



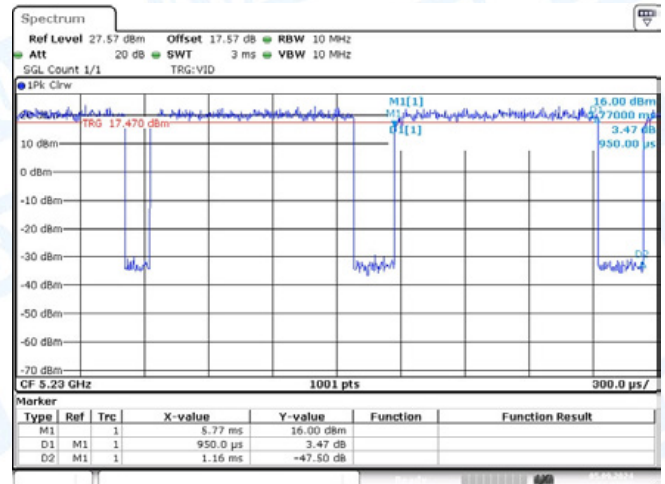
Date: 5.SEP.2024 21:33:59

NTNV-11AC40-CDD-Ant2-5190



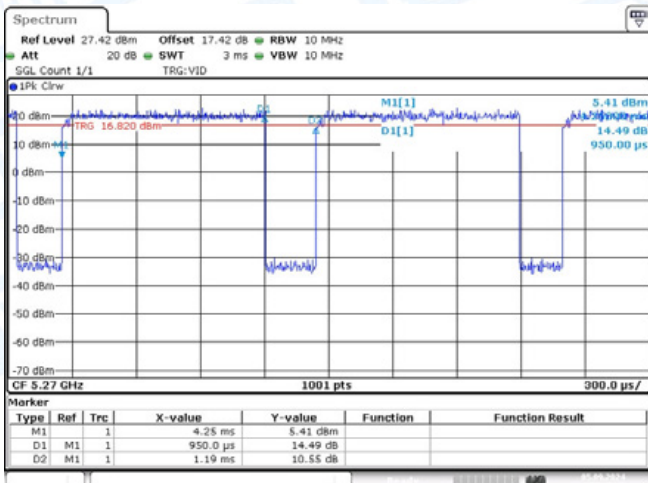
Date: 5.SEP.2024 21:37:11

NTNV-11AC40-CDD-Ant1-5230



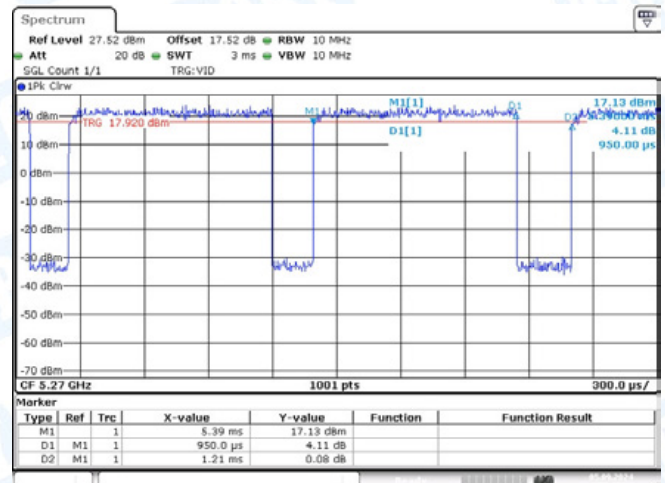
Date: 5.SEP.2024 21:38:57

NTNV-11AC40-CDD-Ant2-5230



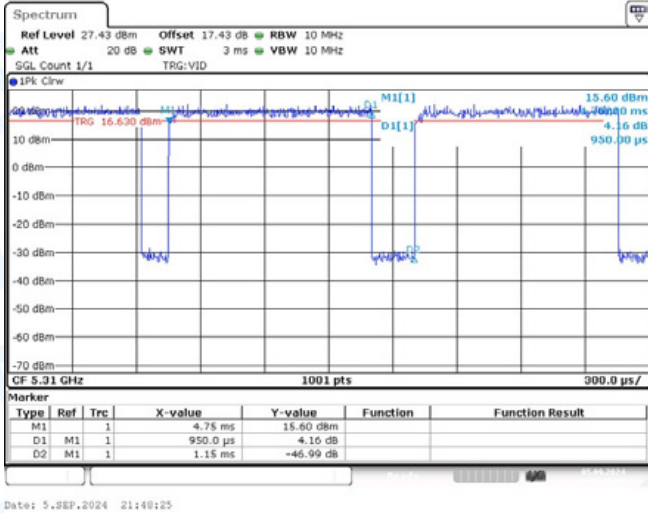
Date: 5.SEP.2024 21:42:18

NTNV-11AC40-CDD-Ant1-5270

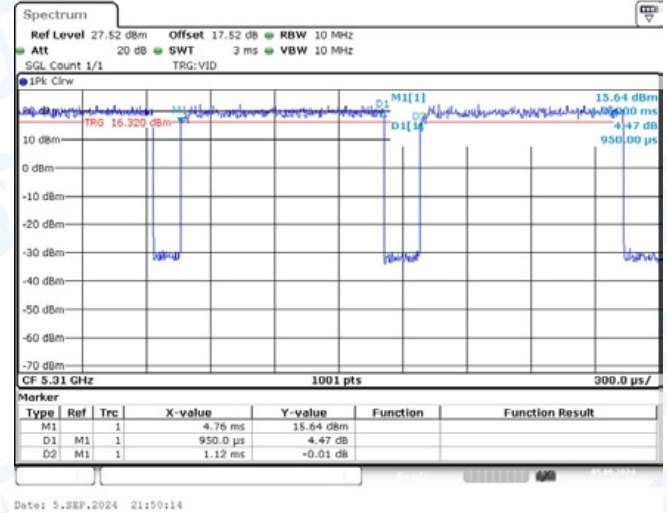


Date: 5.SEP.2024 21:44:08

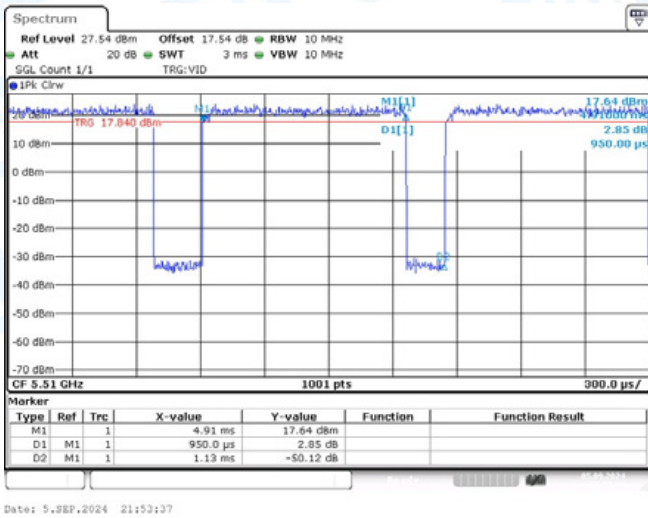
NTNV-11AC40-CDD-Ant2-5270



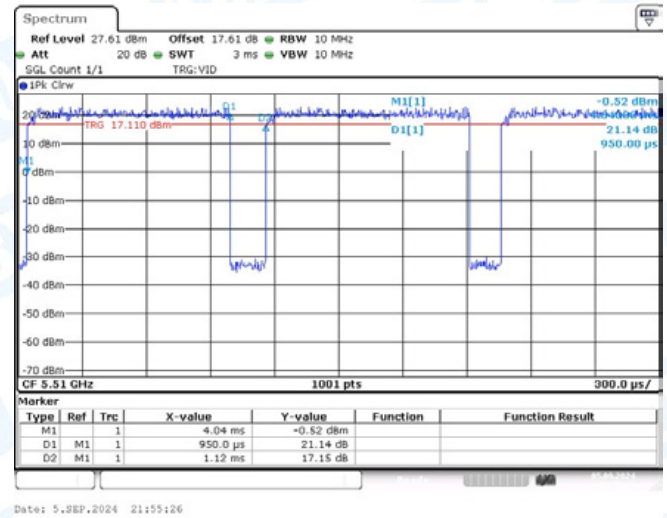
NTNV-11AC40-CDD-Ant1-5310



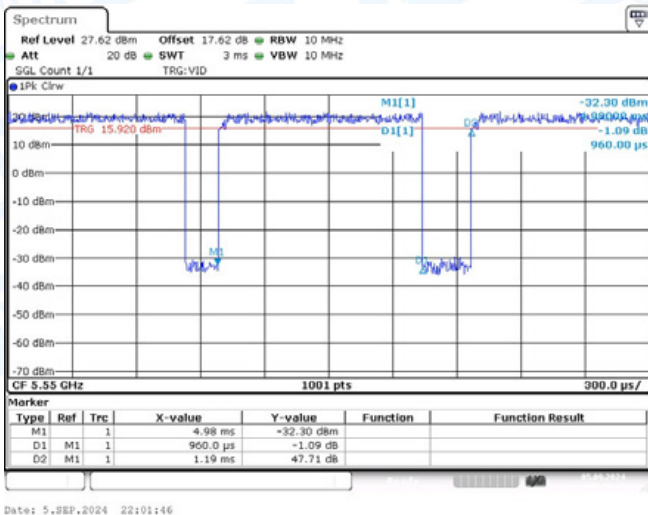
NTNV-11AC40-CDD-Ant2-5310



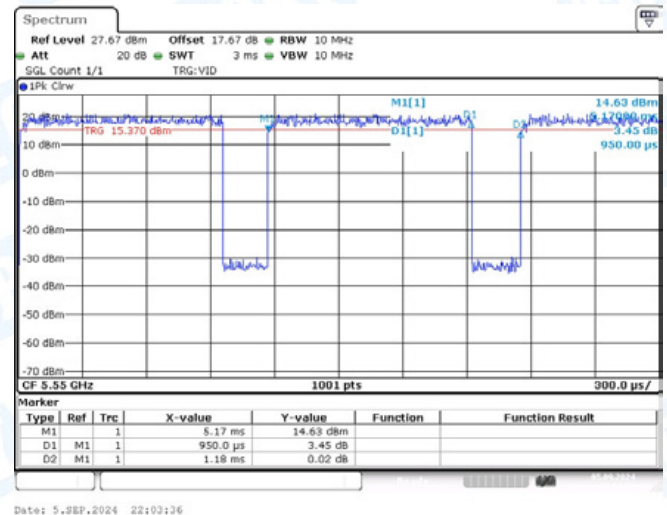
NTNV-11AC40-CDD-Ant1-5510



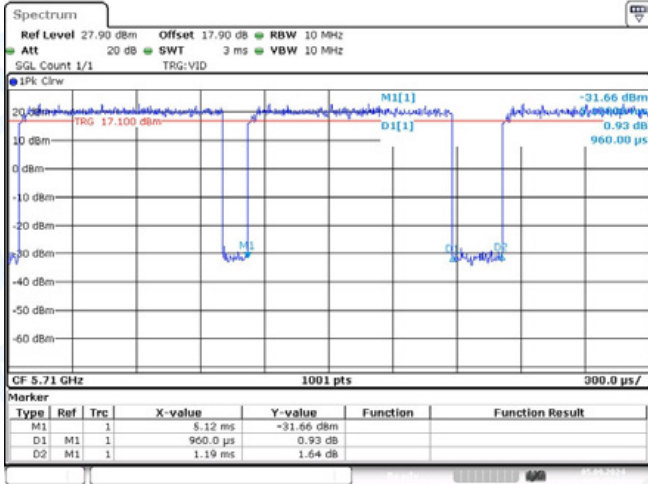
NTNV-11AC40-CDD-Ant2-5510



NTNV-11AC40-CDD-Ant1-5550

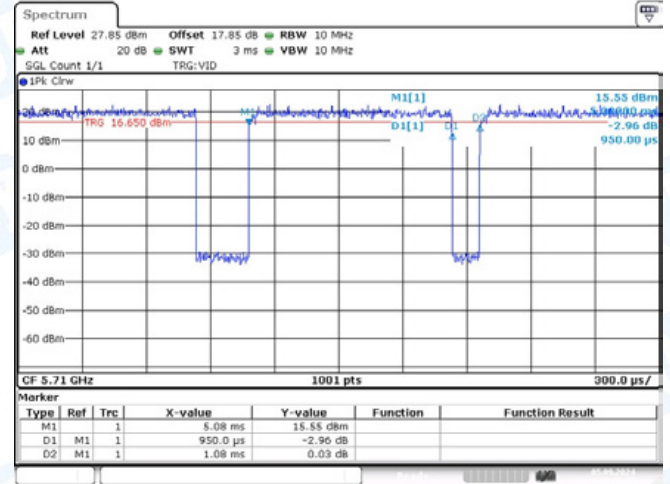


NTNV-11AC40-CDD-Ant2-5550



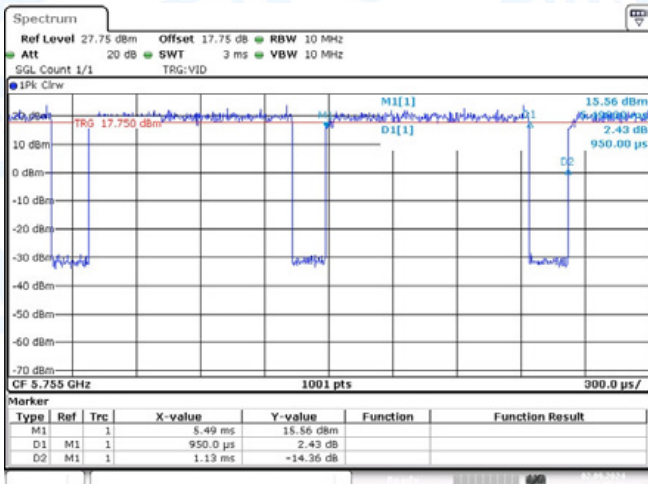
Date: 5.SEP.2024 22:09:14

NTNV-11AC40-CDD-Ant1-5710



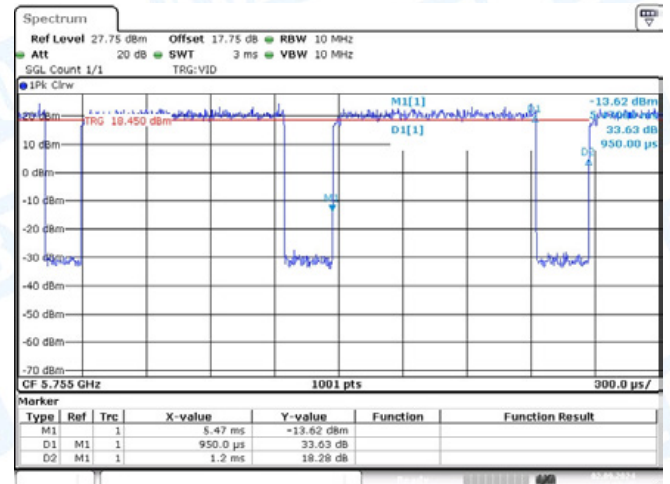
Date: 5.SEP.2024 22:11:17

NTNV-11AC40-CDD-Ant2-5710



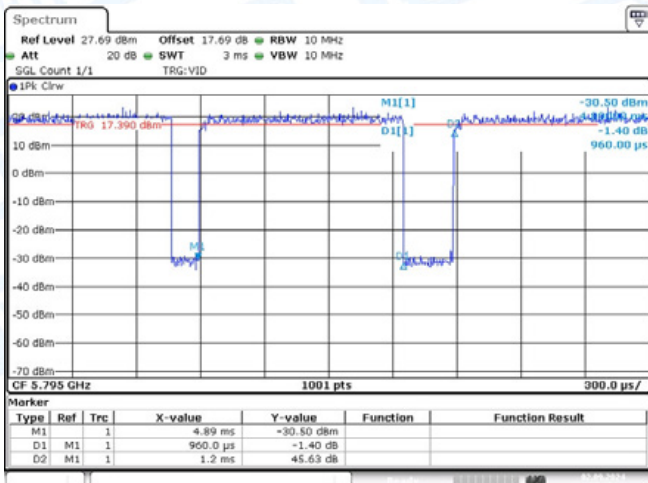
Date: 2.SEP.2024 13:07:43

NTNV-11AC40-CDD-Ant1-5755



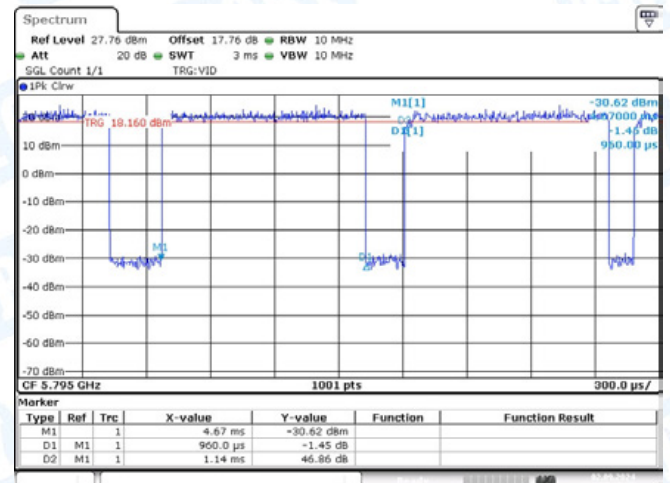
Date: 2.SEP.2024 13:09:17

NTNV-11AC40-CDD-Ant2-5755



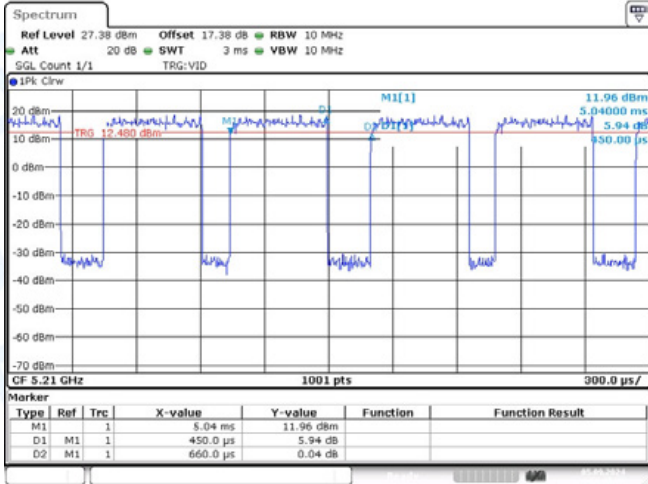
Date: 2.SEP.2024 13:11:26

NTNV-11AC40-CDD-Ant1-5795

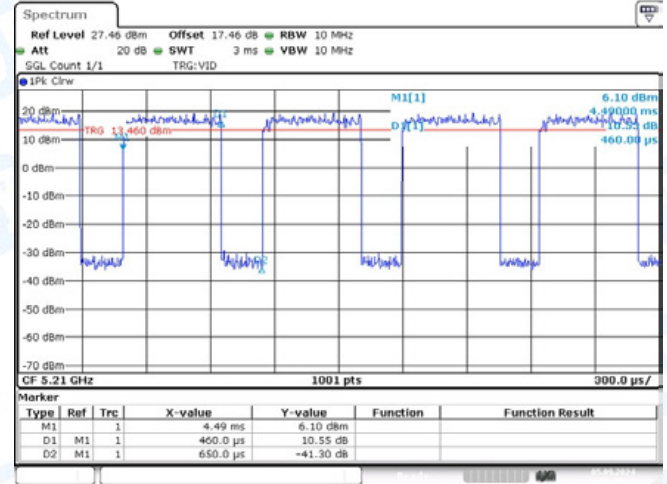


Date: 2.SEP.2024 13:13:15

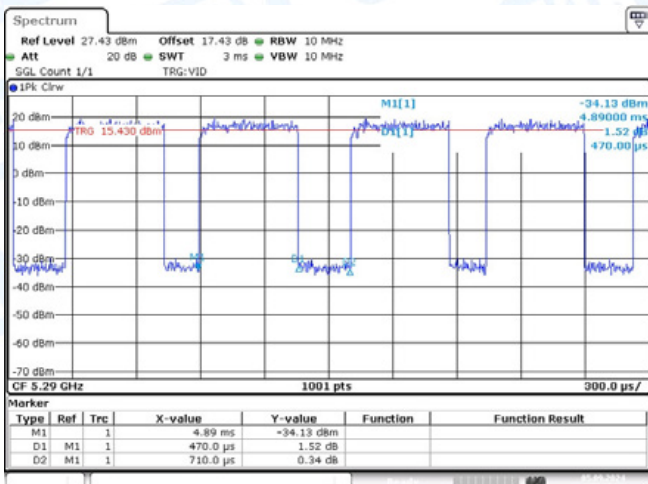
NTNV-11AC40-CDD-Ant2-5795



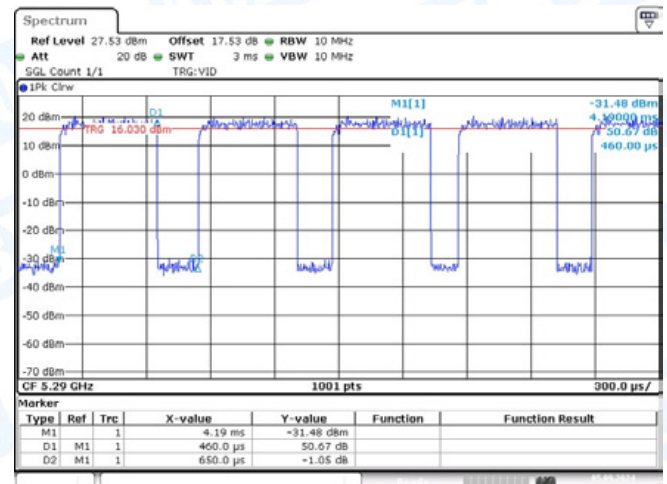
NTNV-11AC80-CDD-Ant1-5210



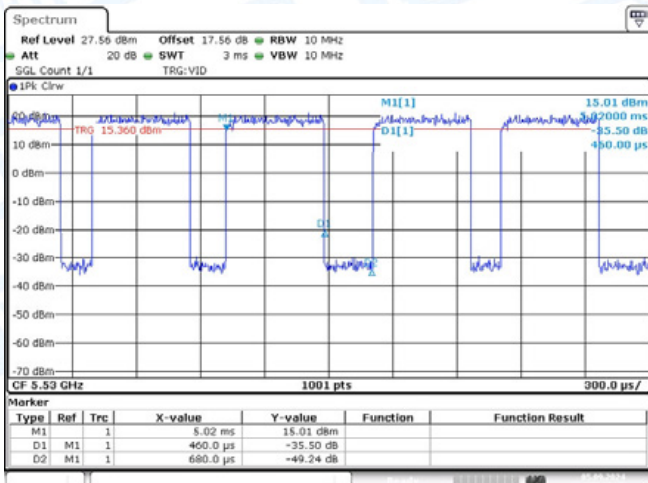
NTNV-11AC80-CDD-Ant2-5210



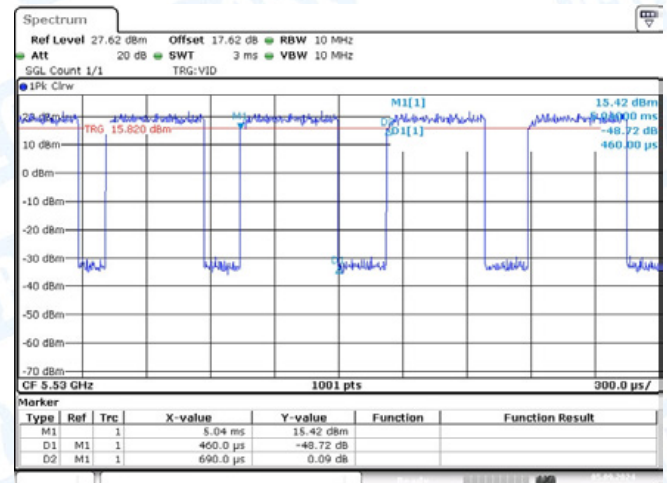
NTNV-11AC80-CDD-Ant1-5290



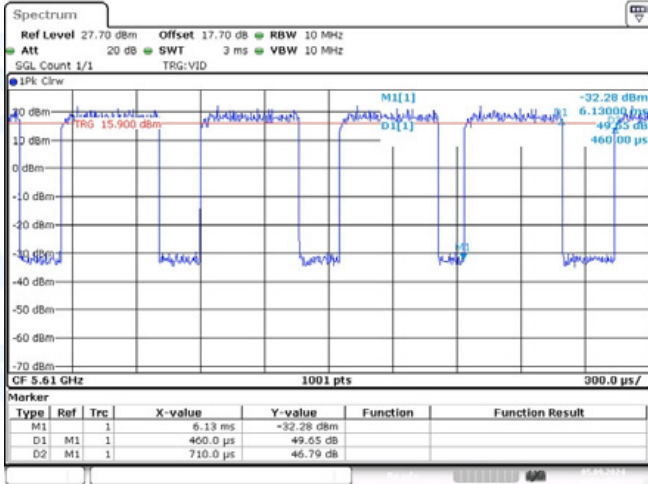
NTNV-11AC80-CDD-Ant2-5290



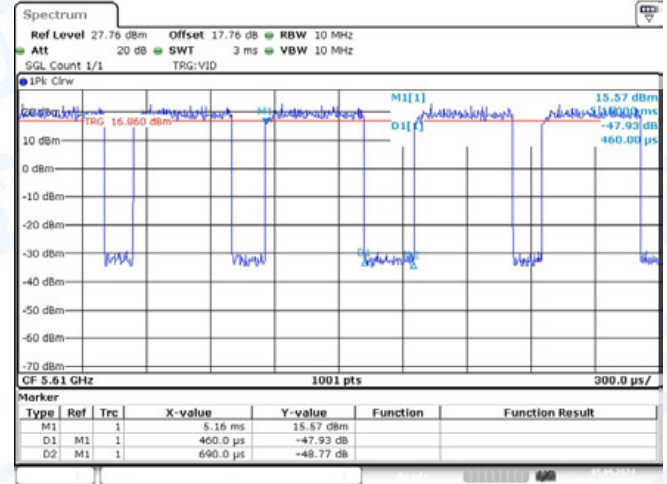
NTNV-11AC80-CDD-Ant1-5530



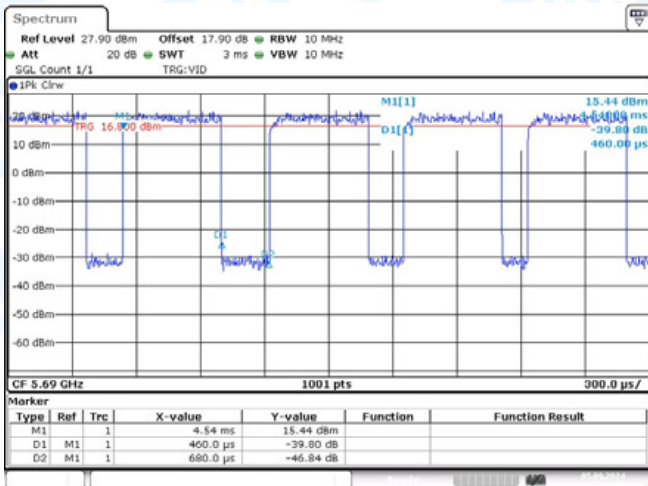
NTNV-11AC80-CDD-Ant2-5530



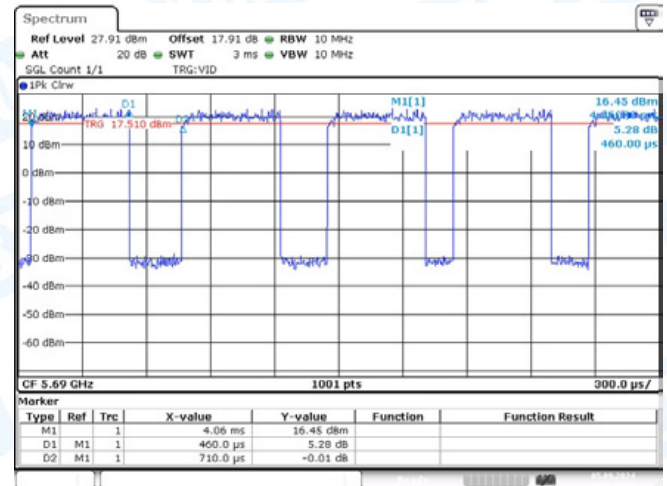
NTNV-11AC80-CDD-Ant1-5610



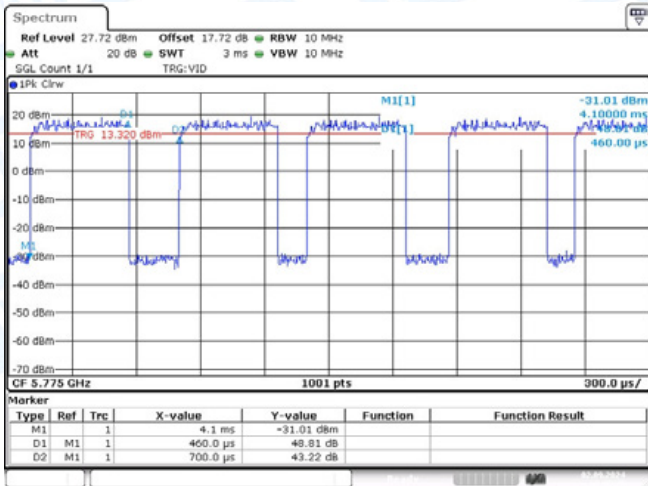
NTNV-11AC80-CDD-Ant2-5610



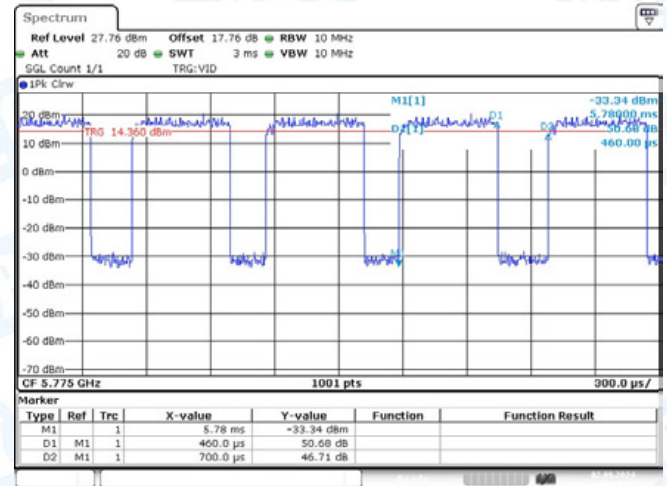
NTNV-11AC80-CDD-Ant1-5690



NTNV-11AC80-CDD-Ant2-5690



NTNV-11AC80-CDD-Ant1-5775



NTNV-11AC80-CDD-Ant2-5775

5: Maximum conducted output power

5.1 Test Result

TestMode	Antenna	Frequency [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	19.06	≤24.00	PASS
11A	Ant2	5180	20.47	≤24.00	PASS
11A	Ant1	5200	19.18	≤24.00	PASS
11A	Ant2	5200	20.72	≤24.00	PASS
11A	Ant1	5240	18.67	≤24.00	PASS
11A	Ant2	5240	19.75	≤24.00	PASS
11A	Ant1	5260	19.37	≤24.00	PASS
11A	Ant2	5260	20.96	≤24.00	PASS
11A	Ant1	5280	19.60	≤24.00	PASS
11A	Ant2	5280	20.91	≤24.00	PASS
11A	Ant1	5320	19.94	≤24.00	PASS
11A	Ant2	5320	21.18	≤24.00	PASS
11A	Ant1	5500	20.66	≤24.00	PASS
11A	Ant2	5500	19.94	≤24.00	PASS
11A	Ant1	5580	21.18	≤24.00	PASS
11A	Ant2	5580	21.43	≤24.00	PASS
11A	Ant1	5720_UNII-2C	16.98	≤24.00	PASS
11A	Ant2	5720_UNII-2C	15.63	≤24.00	PASS
11A	Ant1	5720_UNII-3	10.99	≤30.00	PASS
11A	Ant2	5720_UNII-3	9.10	≤30.00	PASS
11A	Ant1	5745	17.73	≤30.00	PASS
11A	Ant2	5745	18.58	≤30.00	PASS
11A	Ant1	5785	17.91	≤30.00	PASS
11A	Ant2	5785	19.08	≤30.00	PASS
11A	Ant1	5825	19.19	≤30.00	PASS
11A	Ant2	5825	20.16	≤30.00	PASS
11N20-CDD	Ant1	5180	16.14	≤24.00	PASS
11N20-CDD	Ant2	5180	16.75	≤24.00	PASS
11N20-CDD	total	5180	19.47	≤24.00	PASS
11N20-CDD	Ant1	5200	15.96	≤24.00	PASS
11N20-CDD	Ant2	5200	17.14	≤24.00	PASS
11N20-CDD	total	5200	19.60	≤24.00	PASS
11N20-CDD	Ant1	5240	16.49	≤24.00	PASS
11N20-CDD	Ant2	5240	16.81	≤24.00	PASS
11N20-CDD	total	5240	19.66	≤24.00	PASS
11N20-CDD	Ant1	5260	16.54	≤24.00	PASS
11N20-CDD	Ant2	5260	16.68	≤24.00	PASS
11N20-CDD	total	5260	19.62	≤24.00	PASS
11N20-CDD	Ant1	5280	16.69	≤24.00	PASS
11N20-CDD	Ant2	5280	16.37	≤24.00	PASS
11N20-CDD	total	5280	19.54	≤24.00	PASS
11N20-CDD	Ant1	5320	16.68	≤24.00	PASS
11N20-CDD	Ant2	5320	16.47	≤24.00	PASS
11N20-CDD	total	5320	19.59	≤24.00	PASS
11N20-CDD	Ant1	5500	16.93	≤24.00	PASS
11N20-CDD	Ant2	5500	15.62	≤24.00	PASS
11N20-CDD	total	5500	19.33	≤24.00	PASS
11N20-CDD	Ant1	5580	16.22	≤24.00	PASS
11N20-CDD	Ant2	5580	15.76	≤24.00	PASS
11N20-CDD	total	5580	19.01	≤24.00	PASS
11N20-CDD	Ant1	5720_UNII-2C	12.96	≤24.00	PASS
11N20-CDD	Ant2	5720_UNII-2C	11.11	≤24.00	PASS
11N20-CDD	total	5720_UNII-2C	15.14	≤24.00	PASS

11N20-CDD	Ant1	5720_UNII-3	7.23	≤30.00	PASS
11N20-CDD	Ant2	5720_UNII-3	5.48	≤30.00	PASS
11N20-CDD	total	5720_UNII-3	9.45	≤30.00	PASS
11N20-CDD	Ant1	5745	17.69	≤30.00	PASS
11N20-CDD	Ant2	5745	18.66	≤30.00	PASS
11N20-CDD	total	5745	21.21	≤30.00	PASS
11N20-CDD	Ant1	5785	18.52	≤30.00	PASS
11N20-CDD	Ant2	5785	19.10	≤30.00	PASS
11N20-CDD	total	5785	21.83	≤30.00	PASS
11N20-CDD	Ant1	5825	19.54	≤30.00	PASS
11N20-CDD	Ant2	5825	20.65	≤30.00	PASS
11N20-CDD	total	5825	23.14	≤30.00	PASS
11N40-CDD	Ant1	5190	12.36	≤24.00	PASS
11N40-CDD	Ant2	5190	12.62	≤24.00	PASS
11N40-CDD	total	5190	15.50	≤24.00	PASS
11N40-CDD	Ant1	5230	12.19	≤24.00	PASS
11N40-CDD	Ant2	5230	12.39	≤24.00	PASS
11N40-CDD	total	5230	15.30	≤24.00	PASS
11N40-CDD	Ant1	5270	15.47	≤24.00	PASS
11N40-CDD	Ant2	5270	15.38	≤24.00	PASS
11N40-CDD	total	5270	18.44	≤24.00	PASS
11N40-CDD	Ant1	5310	15.73	≤24.00	PASS
11N40-CDD	Ant2	5310	15.29	≤24.00	PASS
11N40-CDD	total	5310	18.53	≤24.00	PASS
11N40-CDD	Ant1	5510	16.47	≤24.00	PASS
11N40-CDD	Ant2	5510	16.15	≤24.00	PASS
11N40-CDD	total	5510	19.32	≤24.00	PASS
11N40-CDD	Ant1	5550	16.71	≤24.00	PASS
11N40-CDD	Ant2	5550	16.57	≤24.00	PASS
11N40-CDD	total	5550	19.65	≤24.00	PASS
11N40-CDD	Ant1	5710_UNII-2C	13.50	≤24.00	PASS
11N40-CDD	Ant2	5710_UNII-2C	13.68	≤24.00	PASS
11N40-CDD	total	5710_UNII-2C	16.60	≤24.00	PASS
11N40-CDD	Ant1	5710_UNII-3	2.43	≤30.00	PASS
11N40-CDD	Ant2	5710_UNII-3	2.02	≤30.00	PASS
11N40-CDD	total	5710_UNII-3	5.24	≤30.00	PASS
11N40-CDD	Ant1	5755	18.03	≤30.00	PASS
11N40-CDD	Ant2	5755	19.03	≤30.00	PASS
11N40-CDD	total	5755	21.57	≤30.00	PASS
11N40-CDD	Ant1	5795	18.12	≤30.00	PASS
11N40-CDD	Ant2	5795	19.05	≤30.00	PASS
11N40-CDD	total	5795	21.62	≤30.00	PASS
11AC20-CDD	Ant1	5180	15.60	≤24.00	PASS
11AC20-CDD	Ant2	5180	16.97	≤24.00	PASS
11AC20-CDD	total	5180	19.35	≤24.00	PASS
11AC20-CDD	Ant1	5200	15.96	≤24.00	PASS
11AC20-CDD	Ant2	5200	17.39	≤24.00	PASS
11AC20-CDD	total	5200	19.74	≤24.00	PASS
11AC20-CDD	Ant1	5240	16.47	≤24.00	PASS
11AC20-CDD	Ant2	5240	17.55	≤24.00	PASS
11AC20-CDD	total	5240	20.05	≤24.00	PASS
11AC20-CDD	Ant1	5260	15.69	≤24.00	PASS
11AC20-CDD	Ant2	5260	16.20	≤24.00	PASS
11AC20-CDD	total	5260	18.96	≤24.00	PASS
11AC20-CDD	Ant1	5280	15.03	≤24.00	PASS
11AC20-CDD	Ant2	5280	15.79	≤24.00	PASS
11AC20-CDD	total	5280	18.44	≤24.00	PASS
11AC20-CDD	Ant1	5320	15.40	≤24.00	PASS
11AC20-CDD	Ant2	5320	15.69	≤24.00	PASS

11AC20-CDD	total	5320	18.56	≤24.00	PASS
11AC20-CDD	Ant1	5500	16.43	≤24.00	PASS
11AC20-CDD	Ant2	5500	15.30	≤24.00	PASS
11AC20-CDD	total	5500	18.91	≤24.00	PASS
11AC20-CDD	Ant1	5580	16.39	≤24.00	PASS
11AC20-CDD	Ant2	5580	15.71	≤24.00	PASS
11AC20-CDD	total	5580	19.07	≤24.00	PASS
11AC20-CDD	Ant1	5720_UNII-2C	12.98	≤24.00	PASS
11AC20-CDD	Ant2	5720_UNII-2C	11.08	≤24.00	PASS
11AC20-CDD	total	5720_UNII-2C	15.14	≤24.00	PASS
11AC20-CDD	Ant1	5720_UNII-3	6.96	≤30.00	PASS
11AC20-CDD	Ant2	5720_UNII-3	5.57	≤30.00	PASS
11AC20-CDD	total	5720_UNII-3	9.33	≤30.00	PASS
11AC20-CDD	Ant1	5745	17.80	≤30.00	PASS
11AC20-CDD	Ant2	5745	18.56	≤30.00	PASS
11AC20-CDD	total	5745	21.21	≤30.00	PASS
11AC20-CDD	Ant1	5785	17.81	≤30.00	PASS
11AC20-CDD	Ant2	5785	18.70	≤30.00	PASS
11AC20-CDD	total	5785	21.29	≤30.00	PASS
11AC20-CDD	Ant1	5825	19.09	≤30.00	PASS
11AC20-CDD	Ant2	5825	19.97	≤30.00	PASS
11AC20-CDD	total	5825	22.56	≤30.00	PASS
11AC40-CDD	Ant1	5190	12.18	≤24.00	PASS
11AC40-CDD	Ant2	5190	12.14	≤24.00	PASS
11AC40-CDD	total	5190	15.17	≤24.00	PASS
11AC40-CDD	Ant1	5230	13.03	≤24.00	PASS
11AC40-CDD	Ant2	5230	12.70	≤24.00	PASS
11AC40-CDD	total	5230	15.88	≤24.00	PASS
11AC40-CDD	Ant1	5270	15.42	≤24.00	PASS
11AC40-CDD	Ant2	5270	14.91	≤24.00	PASS
11AC40-CDD	total	5270	18.18	≤24.00	PASS
11AC40-CDD	Ant1	5310	15.88	≤24.00	PASS
11AC40-CDD	Ant2	5310	14.93	≤24.00	PASS
11AC40-CDD	total	5310	18.44	≤24.00	PASS
11AC40-CDD	Ant1	5510	18.40	≤24.00	PASS
11AC40-CDD	Ant2	5510	17.25	≤24.00	PASS
11AC40-CDD	total	5510	20.87	≤24.00	PASS
11AC40-CDD	Ant1	5550	18.67	≤24.00	PASS
11AC40-CDD	Ant2	5550	17.91	≤24.00	PASS
11AC40-CDD	total	5550	21.32	≤24.00	PASS
11AC40-CDD	Ant1	5710_UNII-2C	13.23	≤24.00	PASS
11AC40-CDD	Ant2	5710_UNII-2C	11.56	≤24.00	PASS
11AC40-CDD	total	5710_UNII-2C	15.49	≤24.00	PASS
11AC40-CDD	Ant1	5710_UNII-3	2.29	≤30.00	PASS
11AC40-CDD	Ant2	5710_UNII-3	0.95	≤30.00	PASS
11AC40-CDD	total	5710_UNII-3	4.68	≤30.00	PASS
11AC40-CDD	Ant1	5755	17.73	≤30.00	PASS
11AC40-CDD	Ant2	5755	19.07	≤30.00	PASS
11AC40-CDD	total	5755	21.46	≤30.00	PASS
11AC40-CDD	Ant1	5795	17.74	≤30.00	PASS
11AC40-CDD	Ant2	5795	18.78	≤30.00	PASS
11AC40-CDD	total	5795	21.30	≤30.00	PASS
11AC80-CDD	Ant1	5210	12.95	≤24.00	PASS
11AC80-CDD	Ant2	5210	13.20	≤24.00	PASS
11AC80-CDD	total	5210	16.09	≤24.00	PASS
11AC80-CDD	Ant1	5290	15.54	≤24.00	PASS
11AC80-CDD	Ant2	5290	15.41	≤24.00	PASS
11AC80-CDD	total	5290	18.49	≤24.00	PASS
11AC80-CDD	Ant1	5530	15.46	≤24.00	PASS

11AC80-CDD	Ant2	5530	14.66	≤24.00	PASS
11AC80-CDD	total	5530	18.09	≤24.00	PASS
11AC80-CDD	Ant1	5610	15.74	≤24.00	PASS
11AC80-CDD	Ant2	5610	14.76	≤24.00	PASS
11AC80-CDD	total	5610	18.29	≤24.00	PASS
11AC80-CDD	Ant1	5690_UNII-2C	10.83	≤24.00	PASS
11AC80-CDD	Ant2	5690_UNII-2C	9.72	≤24.00	PASS
11AC80-CDD	total	5690_UNII-2C	13.32	≤24.00	PASS
11AC80-CDD	Ant1	5690_UNII-3	-2.41	≤30.00	PASS
11AC80-CDD	Ant2	5690_UNII-3	-3.91	≤30.00	PASS
11AC80-CDD	total	5690_UNII-3	-0.09	≤30.00	PASS
11AC80-CDD	Ant1	5775	18.22	≤30.00	PASS
11AC80-CDD	Ant2	5775	19.41	≤30.00	PASS
11AC80-CDD	total	5775	21.87	≤30.00	PASS

Note: For CDD Mode, Directional gain = $G_{ANT} + \text{Array Gain}$, Array Gain = 0 dB (i.e., no array gain) for $NANT \leq 4$;

$G_{ANT1}=4.93\text{dBi}$; $G_{ANT2}=4.93\text{dBi}$ for U-NII-1

$G_{ANT1}=5.40\text{dBi}$; $G_{ANT2}=5.40\text{dBi}$ for U-NII-2A

$G_{ANT1}=5.55\text{dBi}$; $G_{ANT2}=5.55\text{dBi}$ for U-NII-2C

$G_{ANT1}=5.44\text{dBi}$; $G_{ANT2}=5.44\text{dBi}$ for U-NII-3

CDD Mode use max. antenna Gain, So the Directional gain < 6dBi.

The Duty Cycle Factor and RBW Factor is compensated in the graph.

6: Maximum power spectral density

6.1 Test Result

Test Mode	Ant.	Frequency [MHz]	Result [dBm/MHz] Result [dBm/500kHz]	Limit[dBm/MHz] Limit[dBm/500kHz]	Verdict
11A	Ant1	5180	8.52	≤11.00	PASS
11A	Ant2	5180	9.68	≤11.00	PASS
11A	Ant1	5200	8.60	≤11.00	PASS
11A	Ant2	5200	9.97	≤11.00	PASS
11A	Ant1	5240	8.19	≤11.00	PASS
11A	Ant2	5240	8.82	≤11.00	PASS
11A	Ant1	5260	8.77	≤11.00	PASS
11A	Ant2	5260	10.05	≤11.00	PASS
11A	Ant1	5280	8.74	≤11.00	PASS
11A	Ant2	5280	9.71	≤11.00	PASS
11A	Ant1	5320	9.21	≤11.00	PASS
11A	Ant2	5320	10.37	≤11.00	PASS
11A	Ant1	5500	10.08	≤11.00	PASS
11A	Ant2	5500	9.22	≤11.00	PASS
11A	Ant1	5580	10.69	≤11.00	PASS
11A	Ant2	5580	10.74	≤11.00	PASS
11A	Ant1	5720_UNII-2C	10.49	≤11.00	PASS
11A	Ant2	5720_UNII-2C	10.99	≤11.00	PASS
11A	Ant1	5720_UNII-3	7.05	≤30.00	PASS
11A	Ant2	5720_UNII-3	7.46	≤30.00	PASS
11A	Ant1	5745	4.15	≤30.00	PASS
11A	Ant2	5745	4.80	≤30.00	PASS
11A	Ant1	5785	4.30	≤30.00	PASS
11A	Ant2	5785	5.09	≤30.00	PASS
11A	Ant1	5825	5.64	≤30.00	PASS
11A	Ant2	5825	6.36	≤30.00	PASS
11N20-CDD	Ant1	5180	5.25	≤11.00	PASS
11N20-CDD	Ant2	5180	5.62	≤11.00	PASS
11N20-CDD	total	5180	8.45	≤9.06	PASS
11N20-CDD	Ant1	5200	5.36	≤11.00	PASS
11N20-CDD	Ant2	5200	6.04	≤11.00	PASS
11N20-CDD	total	5200	8.72	≤9.06	PASS
11N20-CDD	Ant1	5240	5.59	≤11.00	PASS
11N20-CDD	Ant2	5240	5.85	≤11.00	PASS
11N20-CDD	total	5240	8.73	≤9.06	PASS
11N20-CDD	Ant1	5260	5.21	≤11.00	PASS
11N20-CDD	Ant2	5260	5.42	≤11.00	PASS
11N20-CDD	total	5260	8.33	≤8.59	PASS
11N20-CDD	Ant1	5280	5.21	≤11.00	PASS
11N20-CDD	Ant2	5280	4.90	≤11.00	PASS
11N20-CDD	total	5280	8.07	≤8.59	PASS
11N20-CDD	Ant1	5320	5.11	≤11.00	PASS
11N20-CDD	Ant2	5320	4.94	≤11.00	PASS
11N20-CDD	total	5320	8.04	≤8.59	PASS
11N20-CDD	Ant1	5500	5.69	≤11.00	PASS
11N20-CDD	Ant2	5500	4.29	≤11.00	PASS
11N20-CDD	total	5500	8.06	≤8.44	PASS
11N20-CDD	Ant1	5580	5.18	≤11.00	PASS
11N20-CDD	Ant2	5580	4.53	≤11.00	PASS
11N20-CDD	total	5580	7.88	≤8.44	PASS
11N20-CDD	Ant1	5720_UNII-2C	5.64	≤11.00	PASS
11N20-CDD	Ant2	5720_UNII-2C	4.64	≤11.00	PASS
11N20-CDD	total	5720_UNII-2C	8.18	≤8.44	PASS

11N20-CDD	Ant1	5720_UNII-3	2.40	≤30.00	PASS
11N20-CDD	Ant2	5720_UNII-3	0.84	≤30.00	PASS
11N20-CDD	total	5720_UNII-3	4.70	≤27.55	PASS
11N20-CDD	Ant1	5745	3.81	≤30.00	PASS
11N20-CDD	Ant2	5745	4.49	≤30.00	PASS
11N20-CDD	total	5745	7.17	≤27.55	PASS
11N20-CDD	Ant1	5785	4.56	≤30.00	PASS
11N20-CDD	Ant2	5785	5.10	≤30.00	PASS
11N20-CDD	total	5785	7.85	≤27.55	PASS
11N20-CDD	Ant1	5825	6.03	≤30.00	PASS
11N20-CDD	Ant2	5825	6.43	≤30.00	PASS
11N20-CDD	total	5825	9.24	≤27.55	PASS
11N40-CDD	Ant1	5190	-1.33	≤11.00	PASS
11N40-CDD	Ant2	5190	-1.65	≤11.00	PASS
11N40-CDD	total	5190	1.52	≤9.06	PASS
11N40-CDD	Ant1	5230	-1.40	≤11.00	PASS
11N40-CDD	Ant2	5230	-1.23	≤11.00	PASS
11N40-CDD	total	5230	1.70	≤9.06	PASS
11N40-CDD	Ant1	5270	1.66	≤11.00	PASS
11N40-CDD	Ant2	5270	1.43	≤11.00	PASS
11N40-CDD	total	5270	4.56	≤8.59	PASS
11N40-CDD	Ant1	5310	1.88	≤11.00	PASS
11N40-CDD	Ant2	5310	1.40	≤11.00	PASS
11N40-CDD	total	5310	4.66	≤8.59	PASS
11N40-CDD	Ant1	5510	3.13	≤11.00	PASS
11N40-CDD	Ant2	5510	2.68	≤11.00	PASS
11N40-CDD	total	5510	5.92	≤8.44	PASS
11N40-CDD	Ant1	5550	3.09	≤11.00	PASS
11N40-CDD	Ant2	5550	2.66	≤11.00	PASS
11N40-CDD	total	5550	5.89	≤8.44	PASS
11N40-CDD	Ant1	5710_UNII-2C	4.28	≤11.00	PASS
11N40-CDD	Ant2	5710_UNII-2C	4.55	≤11.00	PASS
11N40-CDD	total	5710_UNII-2C	7.43	≤8.44	PASS
11N40-CDD	Ant1	5710_UNII-3	-0.84	≤30.00	PASS
11N40-CDD	Ant2	5710_UNII-3	-0.57	≤30.00	PASS
11N40-CDD	total	5710_UNII-3	2.31	≤27.55	PASS
11N40-CDD	Ant1	5755	1.59	≤30.00	PASS
11N40-CDD	Ant2	5755	2.18	≤30.00	PASS
11N40-CDD	total	5755	4.91	≤27.55	PASS
11N40-CDD	Ant1	5795	1.32	≤30.00	PASS
11N40-CDD	Ant2	5795	2.03	≤30.00	PASS
11N40-CDD	total	5795	4.70	≤27.55	PASS
11AC20-CDD	Ant1	5180	4.62	≤11.00	PASS
11AC20-CDD	Ant2	5180	5.59	≤11.00	PASS
11AC20-CDD	total	5180	8.14	≤9.06	PASS
11AC20-CDD	Ant1	5200	4.85	≤11.00	PASS
11AC20-CDD	Ant2	5200	6.04	≤11.00	PASS
11AC20-CDD	total	5200	8.50	≤9.06	PASS
11AC20-CDD	Ant1	5240	5.29	≤11.00	PASS
11AC20-CDD	Ant2	5240	6.02	≤11.00	PASS
11AC20-CDD	total	5240	8.68	≤9.06	PASS
11AC20-CDD	Ant1	5260	4.41	≤11.00	PASS
11AC20-CDD	Ant2	5260	5.10	≤11.00	PASS
11AC20-CDD	total	5260	7.78	≤8.59	PASS
11AC20-CDD	Ant1	5280	4.05	≤11.00	PASS
11AC20-CDD	Ant2	5280	4.53	≤11.00	PASS
11AC20-CDD	total	5280	7.31	≤8.59	PASS
11AC20-CDD	Ant1	5320	4.49	≤11.00	PASS
11AC20-CDD	Ant2	5320	4.57	≤11.00	PASS

11AC20-CDD	total	5320	7.54	≤8.59	PASS
11AC20-CDD	Ant1	5500	5.28	≤11.00	PASS
11AC20-CDD	Ant2	5500	4.31	≤11.00	PASS
11AC20-CDD	total	5500	7.83	≤8.44	PASS
11AC20-CDD	Ant1	5580	5.34	≤11.00	PASS
11AC20-CDD	Ant2	5580	4.33	≤11.00	PASS
11AC20-CDD	total	5580	7.87	≤8.44	PASS
11AC20-CDD	Ant1	5720_UNII-2C	5.68	≤11.00	PASS
11AC20-CDD	Ant2	5720_UNII-2C	4.62	≤11.00	PASS
11AC20-CDD	total	5720_UNII-2C	8.19	≤8.44	PASS
11AC20-CDD	Ant1	5720_UNII-3	2.25	≤30.00	PASS
11AC20-CDD	Ant2	5720_UNII-3	1.37	≤30.00	PASS
11AC20-CDD	total	5720_UNII-3	4.84	≤27.55	PASS
11AC20-CDD	Ant1	5745	3.58	≤30.00	PASS
11AC20-CDD	Ant2	5745	4.34	≤30.00	PASS
11AC20-CDD	total	5745	6.99	≤27.55	PASS
11AC20-CDD	Ant1	5785	3.51	≤30.00	PASS
11AC20-CDD	Ant2	5785	4.52	≤30.00	PASS
11AC20-CDD	total	5785	7.05	≤27.55	PASS
11AC20-CDD	Ant1	5825	5.05	≤30.00	PASS
11AC20-CDD	Ant2	5825	5.84	≤30.00	PASS
11AC20-CDD	total	5825	8.47	≤27.55	PASS
11AC40-CDD	Ant1	5190	-1.17	≤11.00	PASS
11AC40-CDD	Ant2	5190	-0.79	≤11.00	PASS
11AC40-CDD	total	5190	2.03	≤9.06	PASS
11AC40-CDD	Ant1	5230	-0.54	≤11.00	PASS
11AC40-CDD	Ant2	5230	-0.45	≤11.00	PASS
11AC40-CDD	total	5230	2.52	≤9.06	PASS
11AC40-CDD	Ant1	5270	1.97	≤11.00	PASS
11AC40-CDD	Ant2	5270	1.89	≤11.00	PASS
11AC40-CDD	total	5270	4.94	≤8.59	PASS
11AC40-CDD	Ant1	5310	2.15	≤11.00	PASS
11AC40-CDD	Ant2	5310	1.42	≤11.00	PASS
11AC40-CDD	total	5310	4.81	≤8.59	PASS
11AC40-CDD	Ant1	5510	4.58	≤11.00	PASS
11AC40-CDD	Ant2	5510	3.54	≤11.00	PASS
11AC40-CDD	total	5510	7.10	≤8.44	PASS
11AC40-CDD	Ant1	5550	4.86	≤11.00	PASS
11AC40-CDD	Ant2	5550	3.95	≤11.00	PASS
11AC40-CDD	total	5550	7.44	≤8.44	PASS
11AC40-CDD	Ant1	5710_UNII-2C	4.38	≤11.00	PASS
11AC40-CDD	Ant2	5710_UNII-2C	2.60	≤11.00	PASS
11AC40-CDD	total	5710_UNII-2C	6.59	≤8.44	PASS
11AC40-CDD	Ant1	5710_UNII-3	-0.51	≤30.00	PASS
11AC40-CDD	Ant2	5710_UNII-3	-2.18	≤30.00	PASS
11AC40-CDD	total	5710_UNII-3	1.75	≤27.55	PASS
11AC40-CDD	Ant1	5755	1.18	≤30.00	PASS
11AC40-CDD	Ant2	5755	2.26	≤30.00	PASS
11AC40-CDD	total	5755	4.76	≤27.55	PASS
11AC40-CDD	Ant1	5795	0.86	≤30.00	PASS
11AC40-CDD	Ant2	5795	1.87	≤30.00	PASS
11AC40-CDD	total	5795	4.40	≤27.55	PASS
11AC80-CDD	Ant1	5210	-3.27	≤11.00	PASS
11AC80-CDD	Ant2	5210	-3.41	≤11.00	PASS
11AC80-CDD	total	5210	-0.33	≤9.06	PASS
11AC80-CDD	Ant1	5290	-0.71	≤11.00	PASS
11AC80-CDD	Ant2	5290	-1.65	≤11.00	PASS
11AC80-CDD	total	5290	1.86	≤8.59	PASS
11AC80-CDD	Ant1	5530	-0.01	≤11.00	PASS

11AC80-CDD	Ant2	5530	-2.27	≤11.00	PASS
11AC80-CDD	total	5530	2.02	≤8.44	PASS
11AC80-CDD	Ant1	5610	-0.04	≤11.00	PASS
11AC80-CDD	Ant2	5610	-1.26	≤11.00	PASS
11AC80-CDD	total	5610	2.40	≤8.44	PASS
11AC80-CDD	Ant1	5690_UNII-2C	0.67	≤11.00	PASS
11AC80-CDD	Ant2	5690_UNII-2C	-0.68	≤11.00	PASS
11AC80-CDD	total	5690_UNII-2C	3.06	≤8.44	PASS
11AC80-CDD	Ant1	5690_UNII-3	-5.68	≤30.00	PASS
11AC80-CDD	Ant2	5690_UNII-3	-7.19	≤30.00	PASS
11AC80-CDD	total	5690_UNII-3	-3.36	≤27.55	PASS
11AC80-CDD	Ant1	5775	-1.19	≤30.00	PASS
11AC80-CDD	Ant2	5775	-0.39	≤30.00	PASS
11AC80-CDD	total	5775	2.24	≤27.55	PASS

Note: For CDD Mode, Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20})^2 / 2]$

$G_{ANT1}=4.93\text{dBi}$; $G_{ANT2}=4.93\text{dBi}$ for U-NII-1: Directional gain =7.94dBi

$G_{ANT1}=5.40\text{dBi}$; $G_{ANT2}=5.40\text{dBi}$ for U-NII-2A: Directional gain =8.41dBi

$G_{ANT1}=5.55\text{dBi}$; $G_{ANT2}=5.55\text{dBi}$ for U-NII-2C: Directional gain =8.56dBi

$G_{ANT1}=5.44\text{dBi}$; $G_{ANT2}=5.44\text{dBi}$ for U-NII-3: Directional gain =8.45dBi

and the Directional gain > 6dBi, So the total $\text{PSD}_{\text{limit}} = \text{PSD}_{\text{limit}} - (7.94 - 6) = \text{PSD}_{\text{limit}} - 1.94$ For U-NII-1

total $\text{PSD}_{\text{limit}} = \text{PSD}_{\text{limit}} - (8.41 - 6) = \text{PSD}_{\text{limit}} - 2.41$ For U-NII-2A

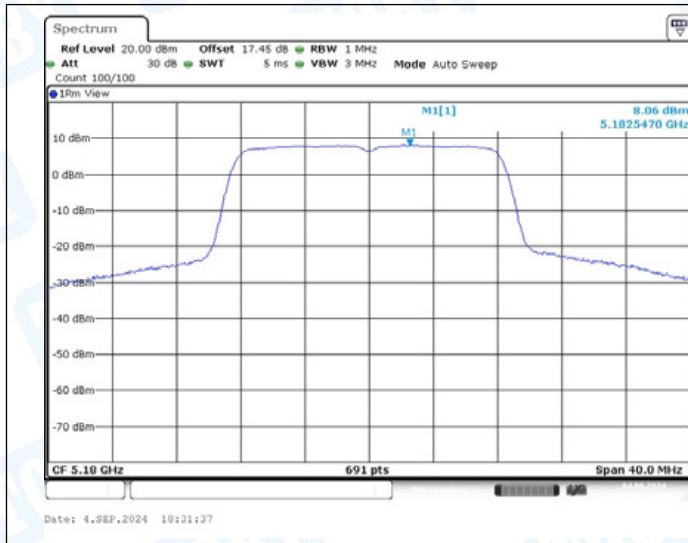
total $\text{PSD}_{\text{limit}} = \text{PSD}_{\text{limit}} - (8.56 - 6) = \text{PSD}_{\text{limit}} - 2.56$ For U-NII-2C

total $\text{PSD}_{\text{limit}} = \text{PSD}_{\text{limit}} - (8.45 - 6) = \text{PSD}_{\text{limit}} - 2.45$ For U-NII-3

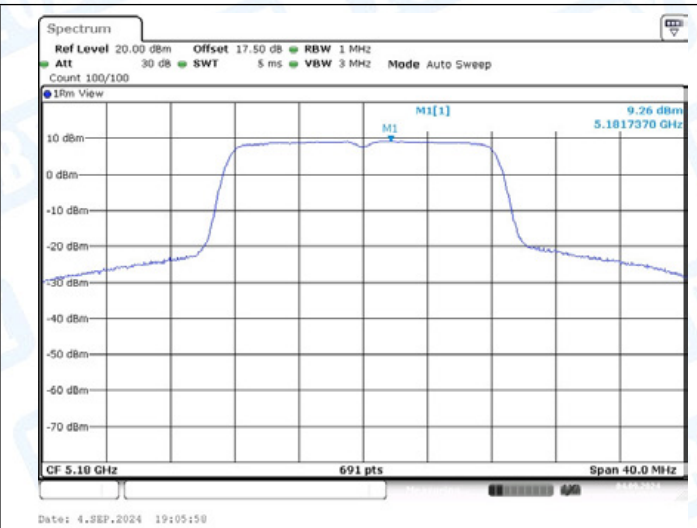
The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

The Duty Cycle Factor and RBW Factor is compensated in the graph.

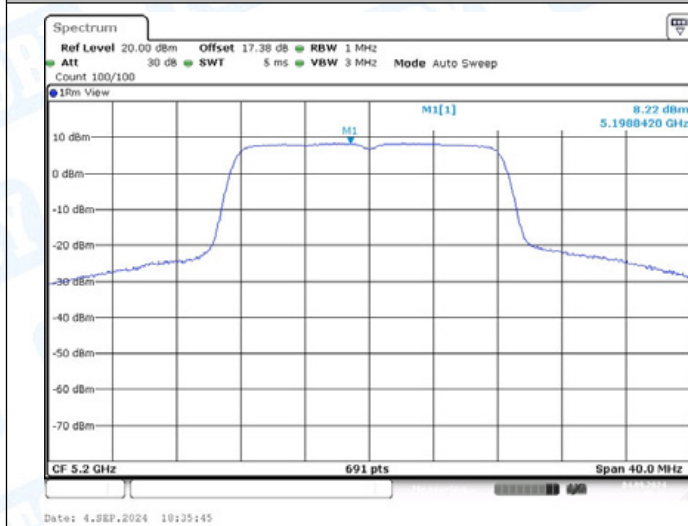
6.2 Test Graphs



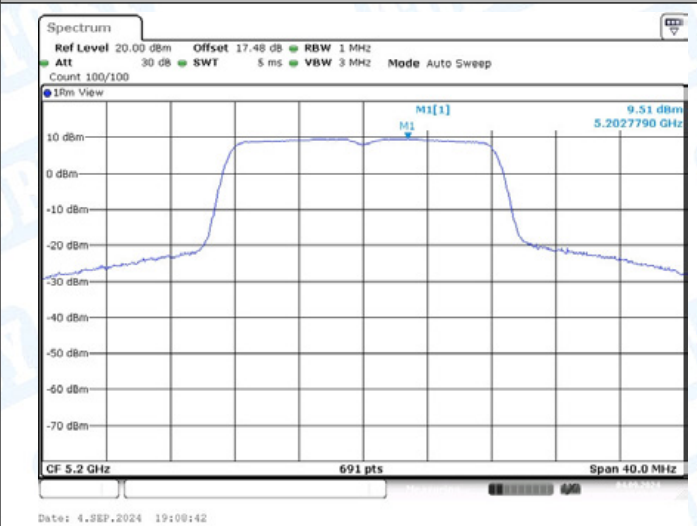
11A-Ant1-5180-PASS



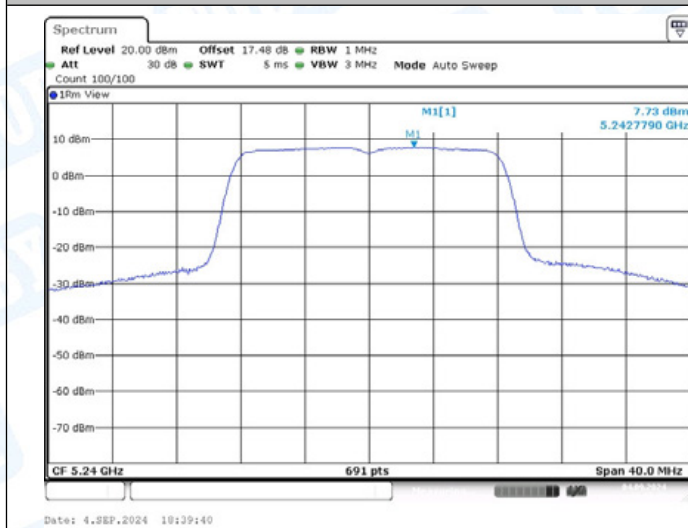
11A-Ant2-5180-PASS



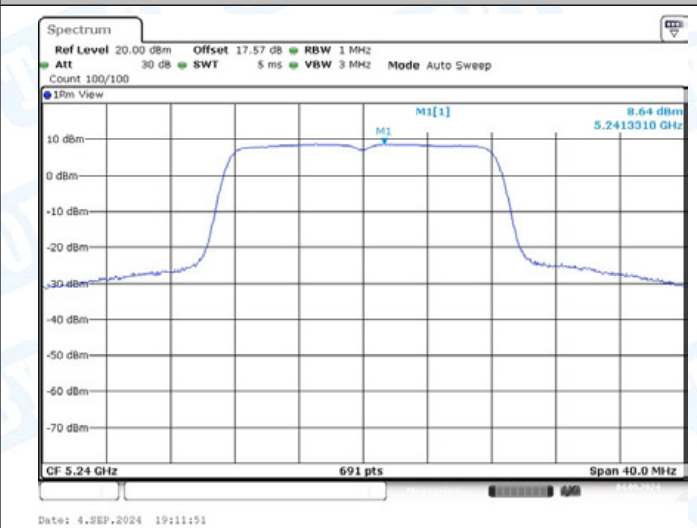
11A-Ant1-5200-PASS



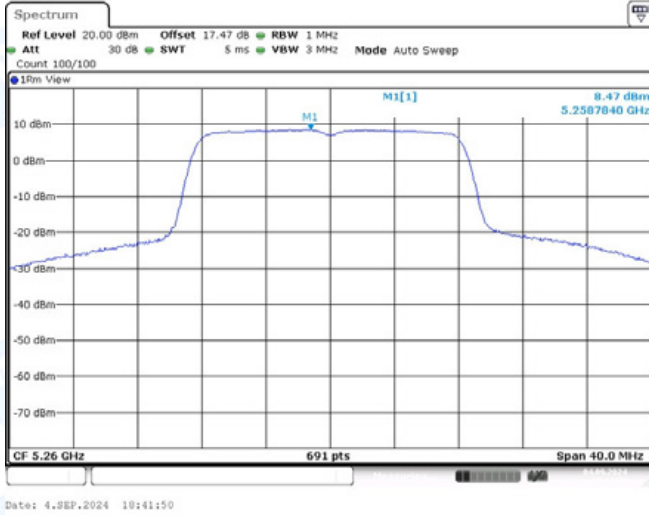
11A-Ant2-5200-PASS



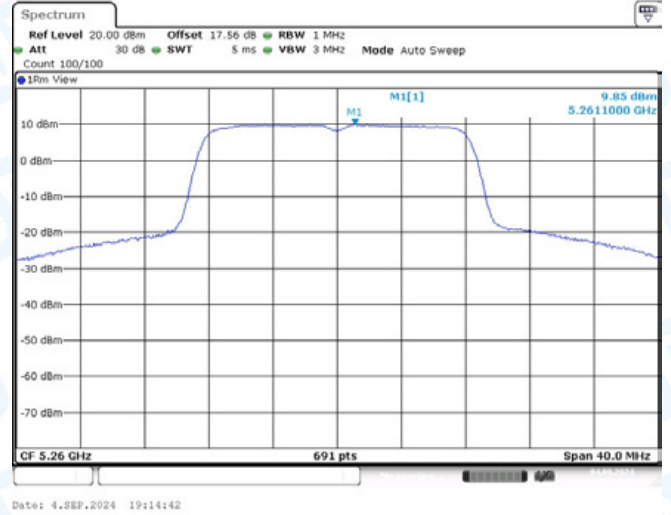
11A-Ant1-5240-PASS



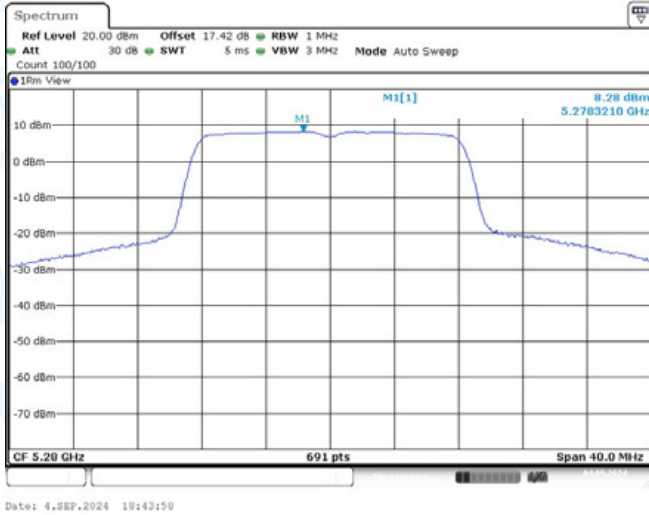
11A-Ant2-5240-PASS



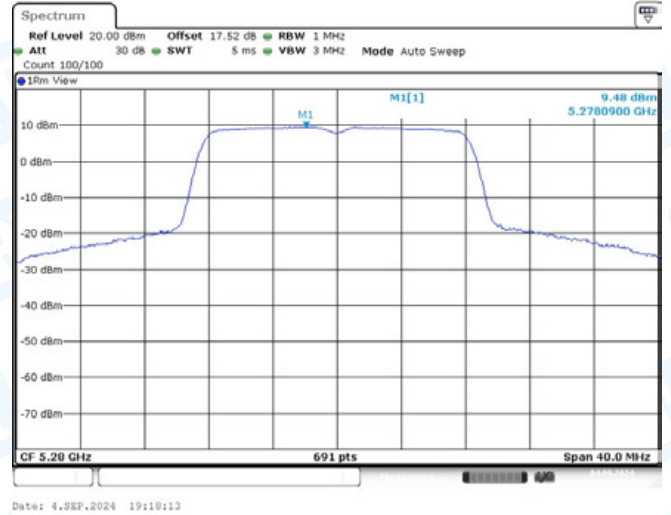
11A-Ant1-5260-PASS



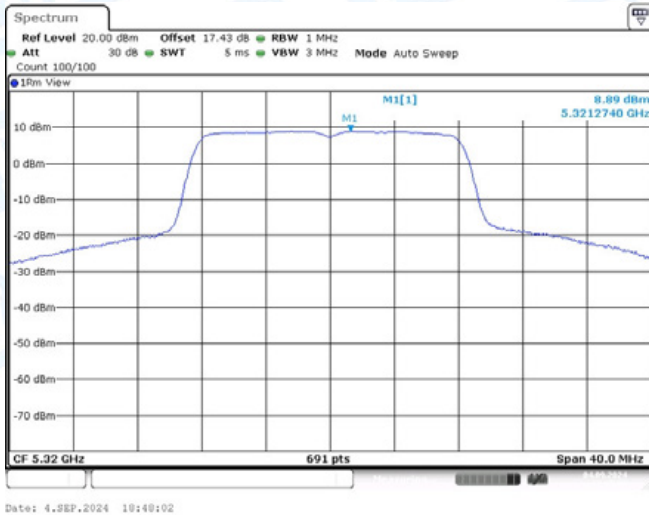
11A-Ant2-5260-PASS



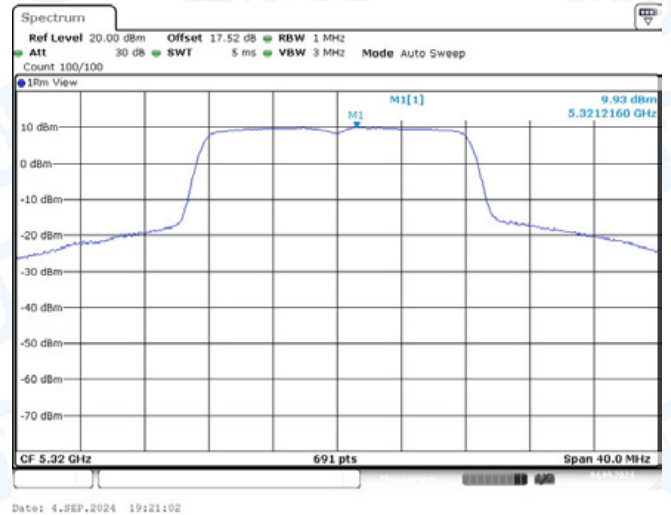
11A-Ant1-5280-PASS



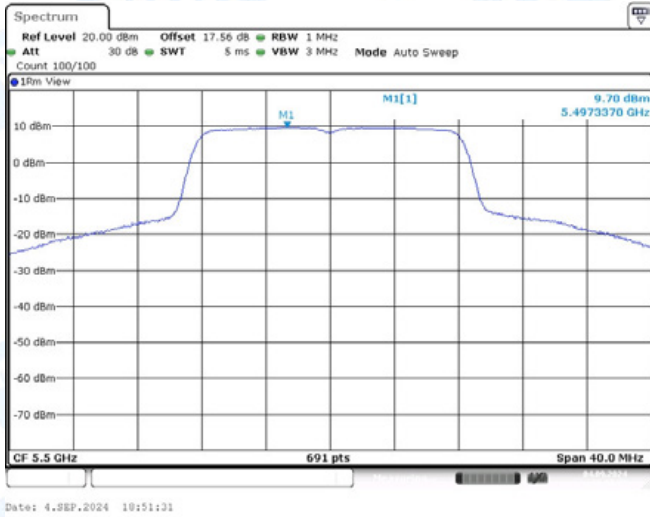
11A-Ant2-5280-PASS



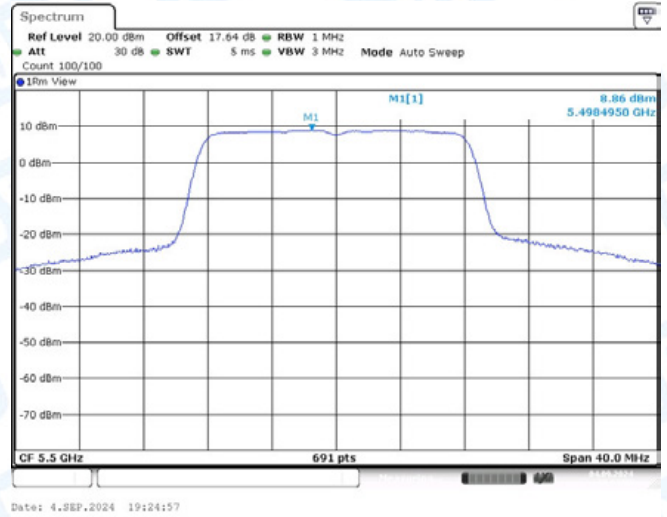
11A-Ant1-5320-PASS



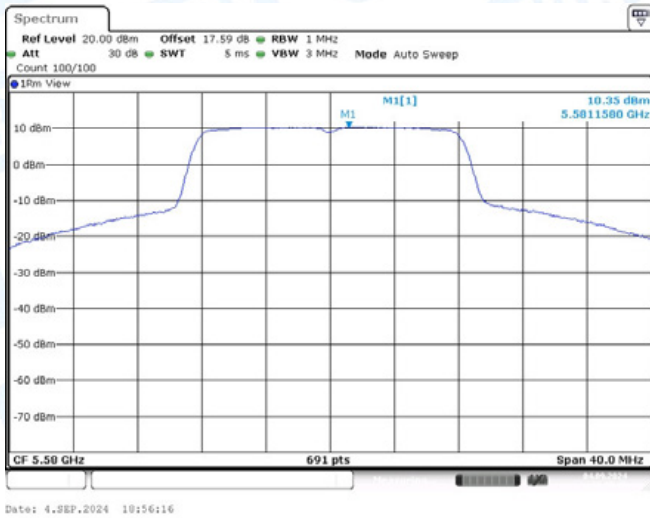
11A-Ant2-5320-PASS



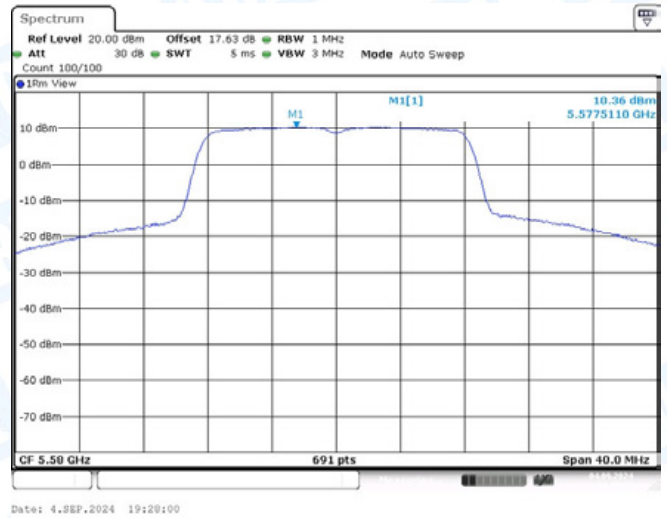
11A-Ant1-5500-PASS



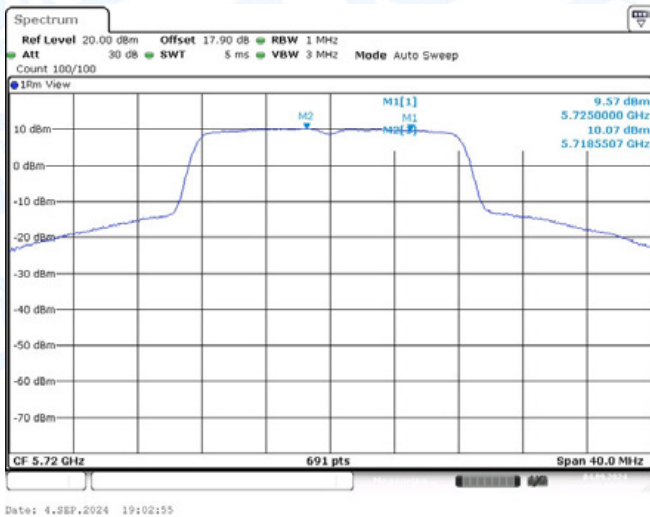
11A-Ant2-5500-PASS



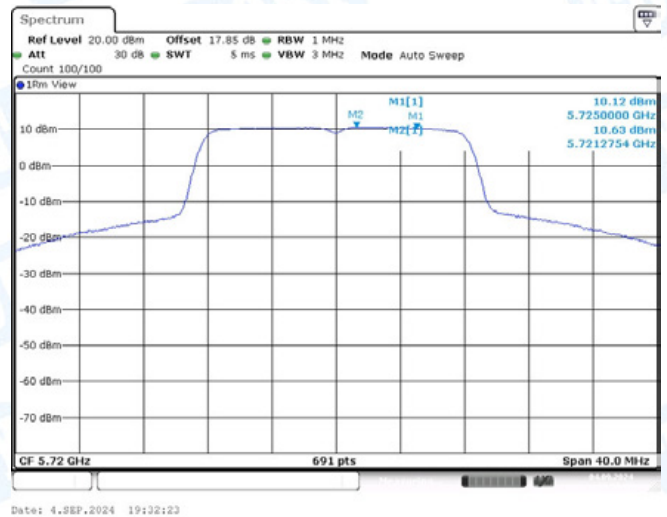
11A-Ant1-5580-PASS



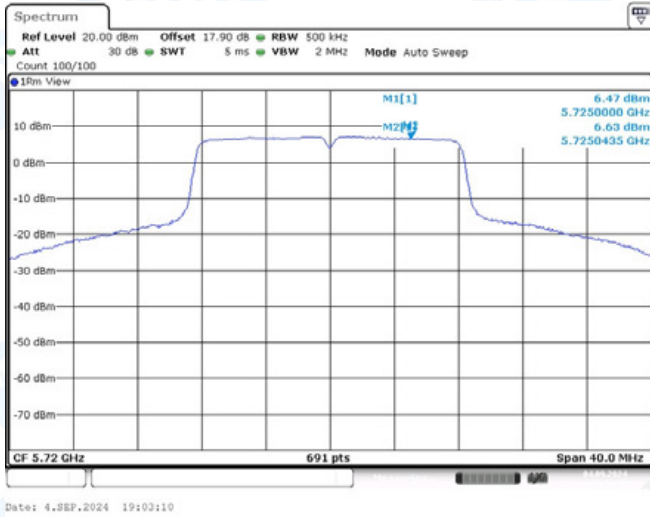
11A-Ant2-5580-PASS



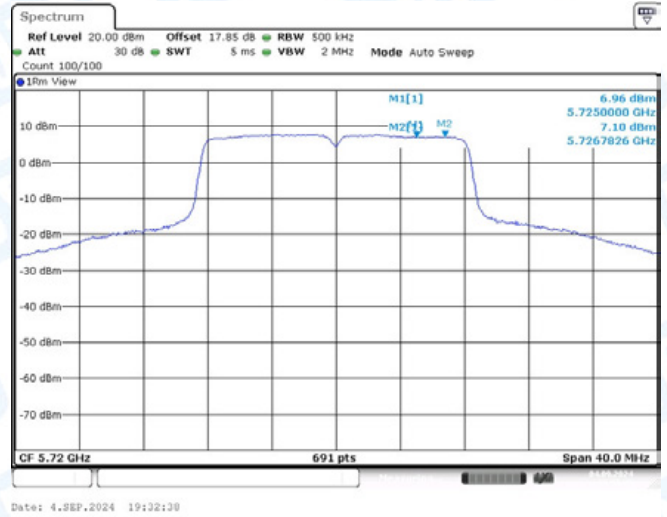
11A-Ant1-5720_UNII-2C-PASS



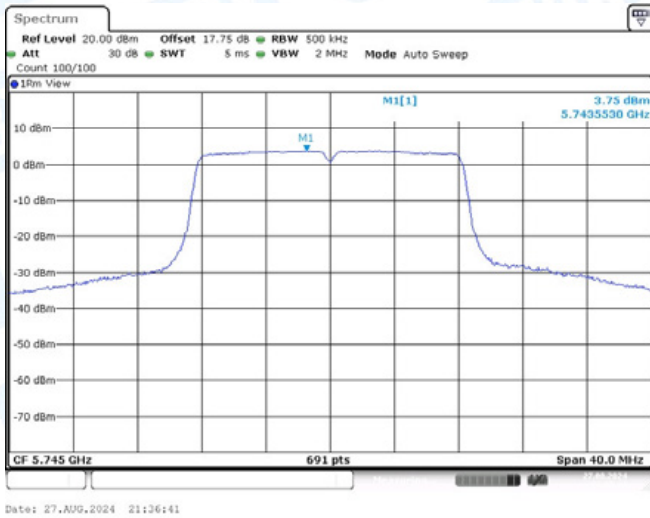
11A-Ant2-5720_UNII-2C-PASS



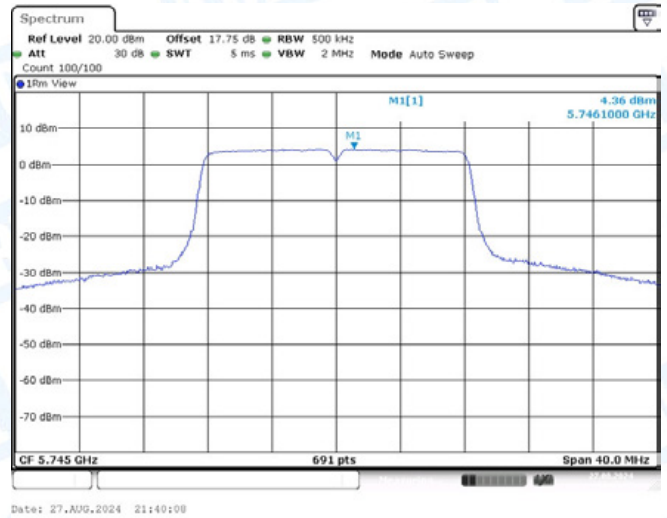
11A-Ant1-5720_UNII-3-PASS



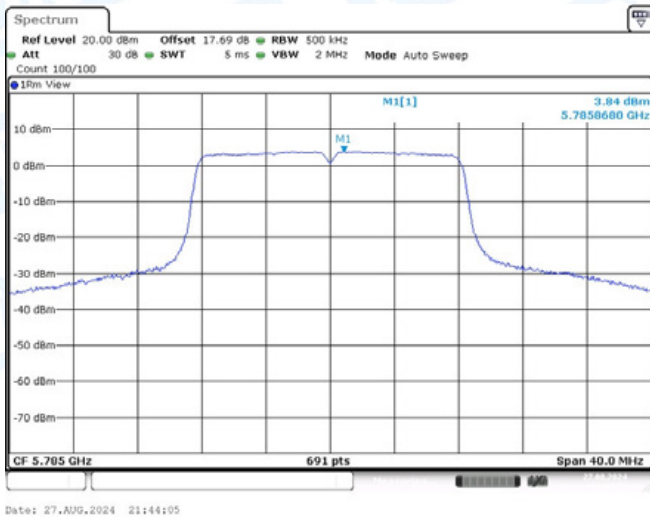
11A-Ant2-5720_UNII-3-PASS



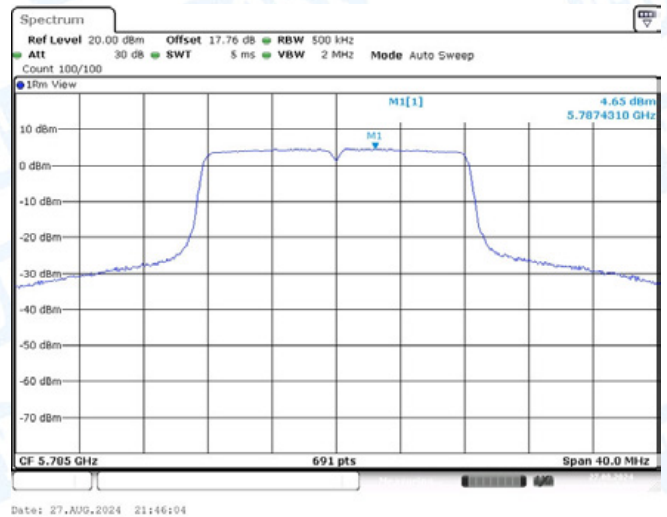
11A-Ant1-5745-PASS



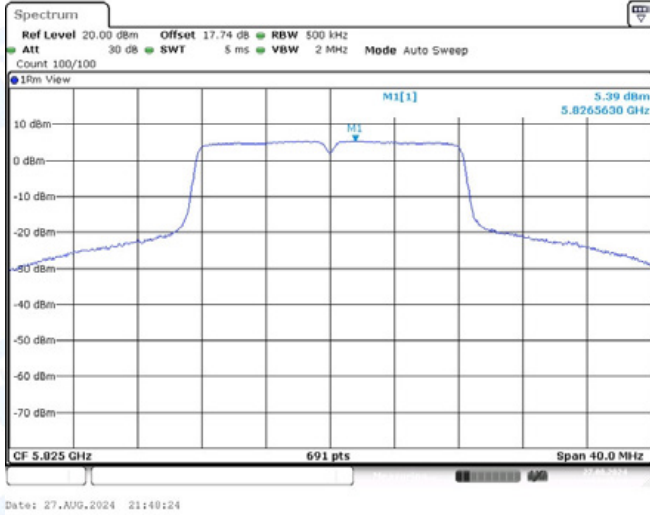
11A-Ant2-5745-PASS



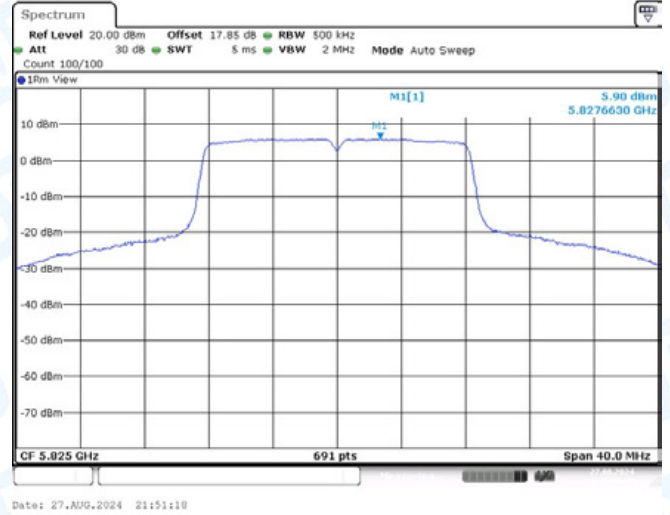
11A-Ant1-5785-PASS



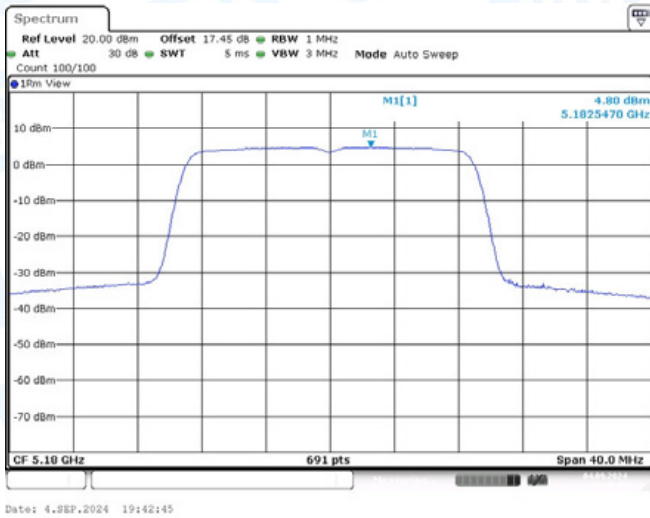
11A-Ant2-5785-PASS



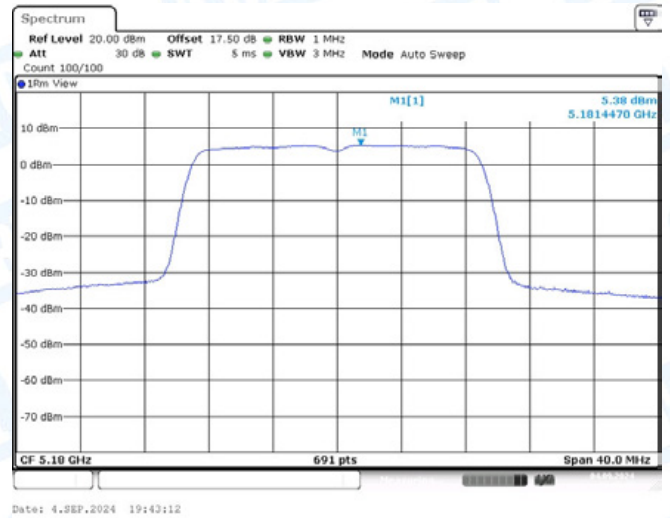
11A-Ant1-5825-PASS



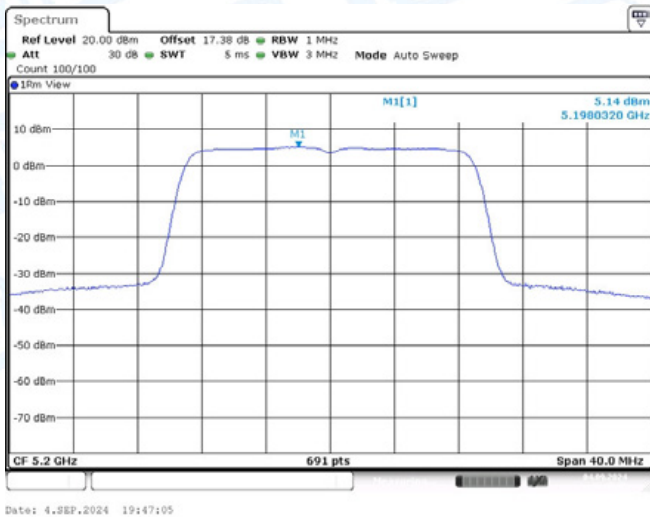
11A-Ant2-5825-PASS



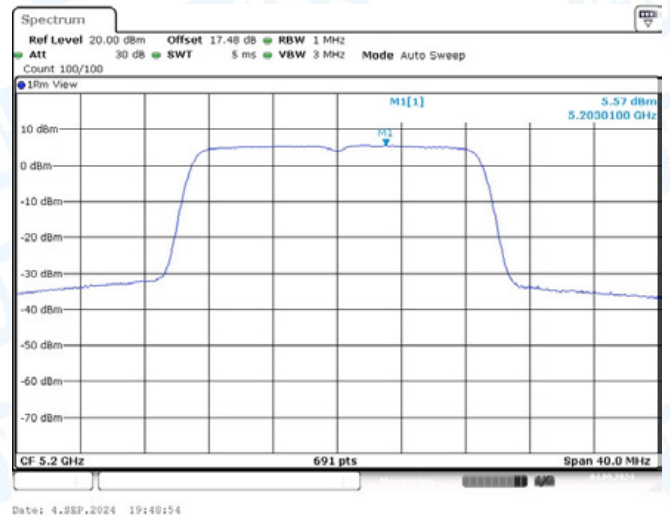
11N20-CDD-Ant1-5180-PASS



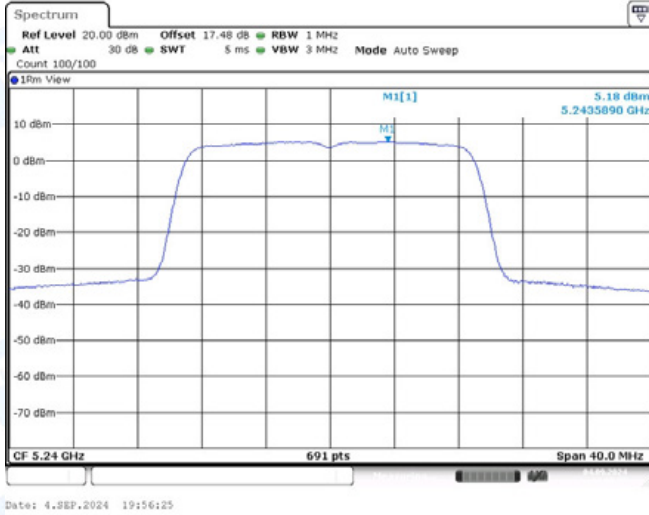
11N20-CDD-Ant2-5180-PASS



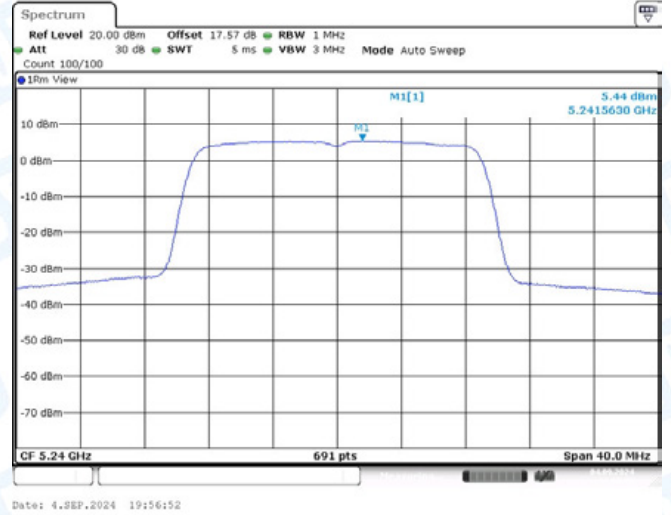
11N20-CDD-Ant1-5200-PASS



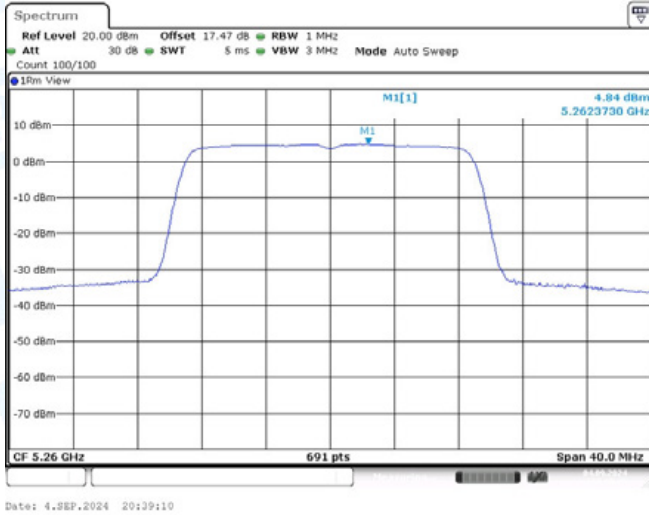
11N20-CDD-Ant2-5200-PASS



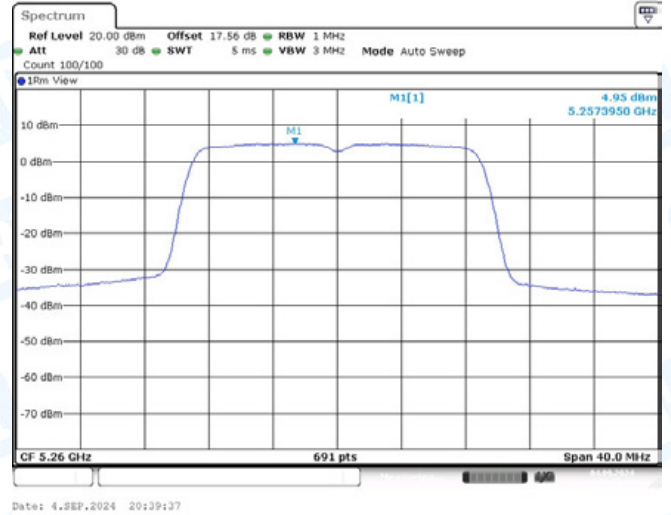
11N20-CDD-Ant1-5240-PASS



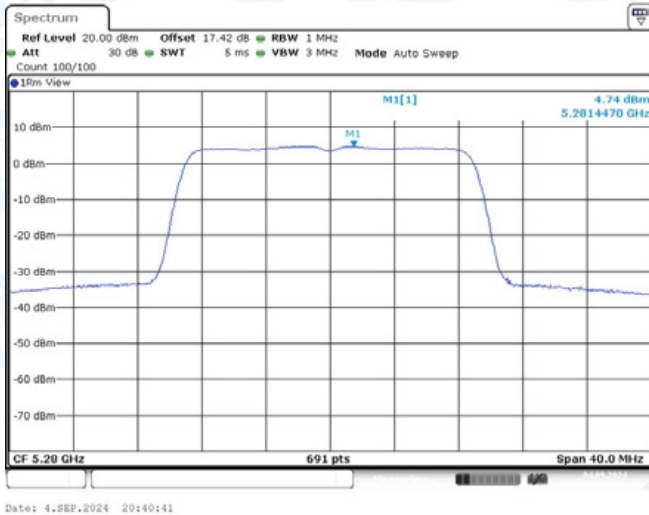
11N20-CDD-Ant2-5240-PASS



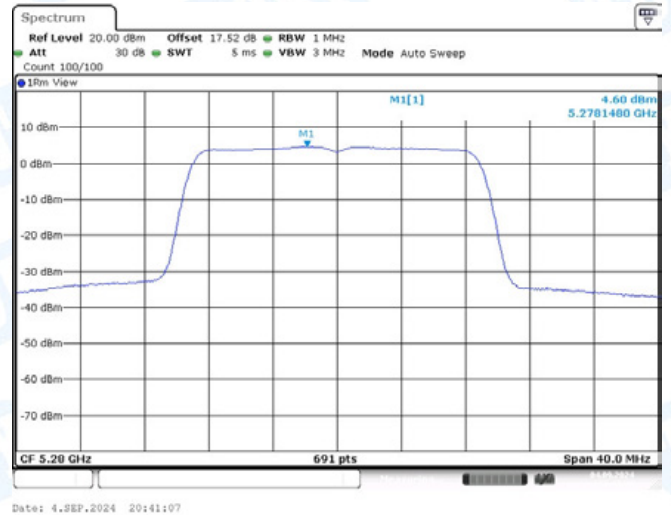
11N20-CDD-Ant1-5260-PASS



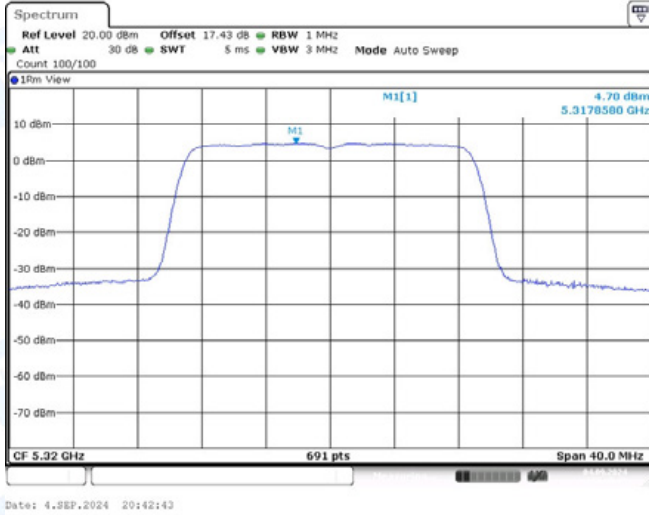
11N20-CDD-Ant2-5260-PASS



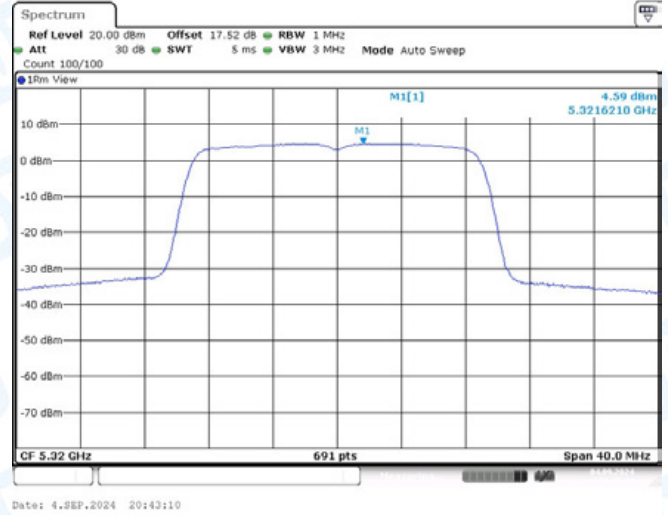
11N20-CDD-Ant1-5280-PASS



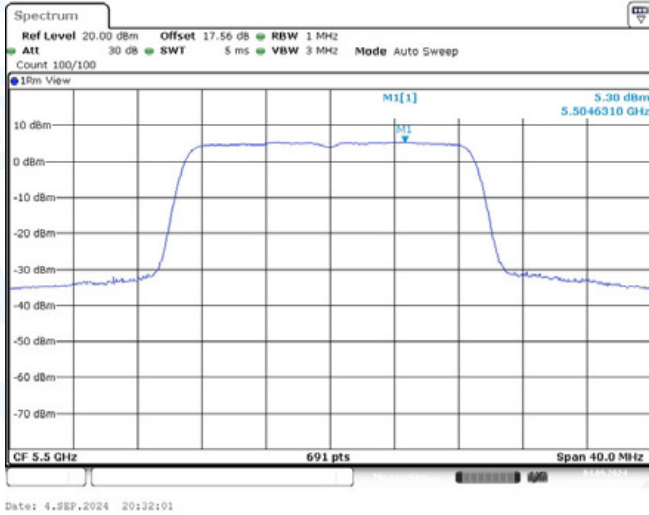
11N20-CDD-Ant2-5280-PASS



11N20-CDD-Ant1-5320-PASS



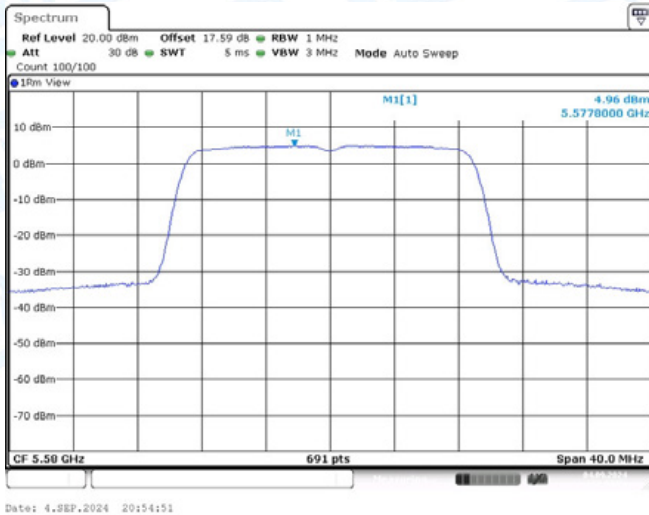
11N20-CDD-Ant2-5320-PASS



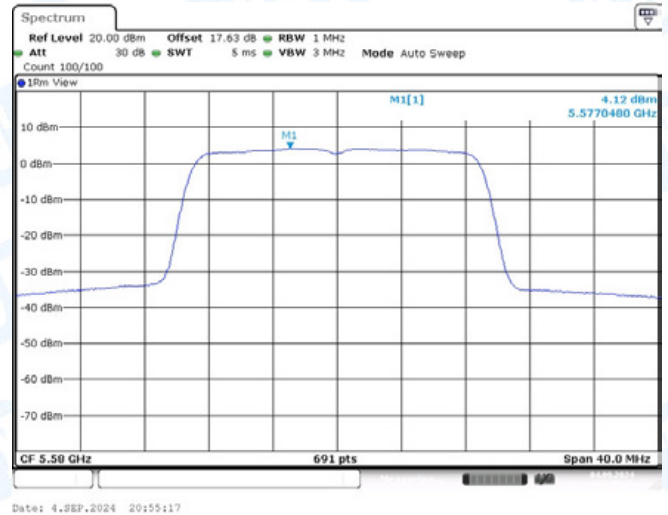
11N20-CDD-Ant1-5500-PASS



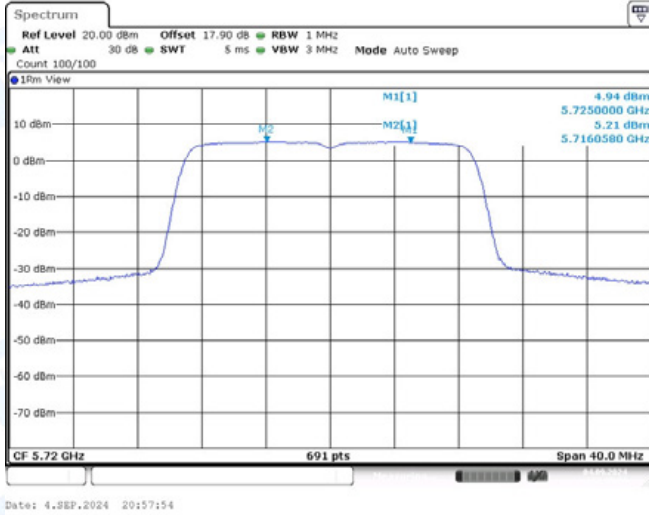
11N20-CDD-Ant2-5500-PASS



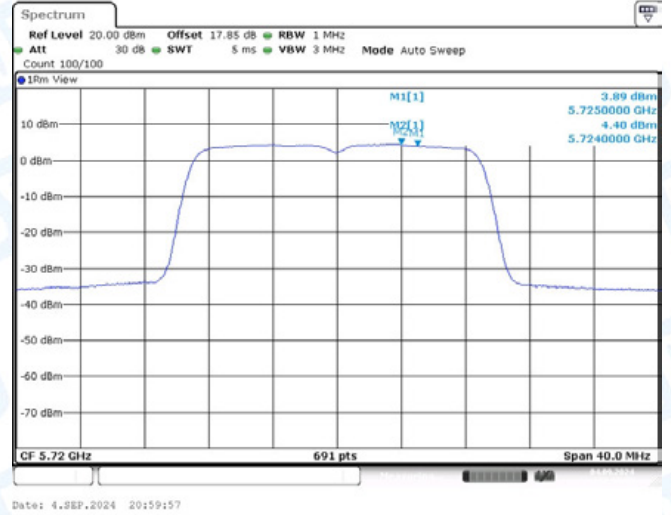
11N20-CDD-Ant1-5580-PASS



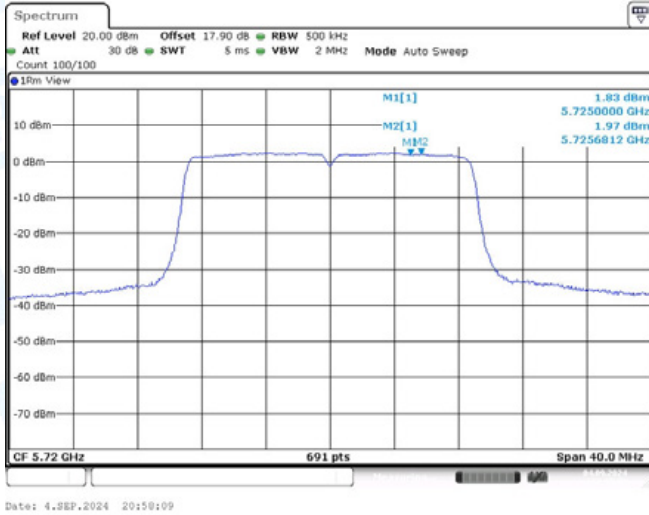
11N20-CDD-Ant2-5580-PASS



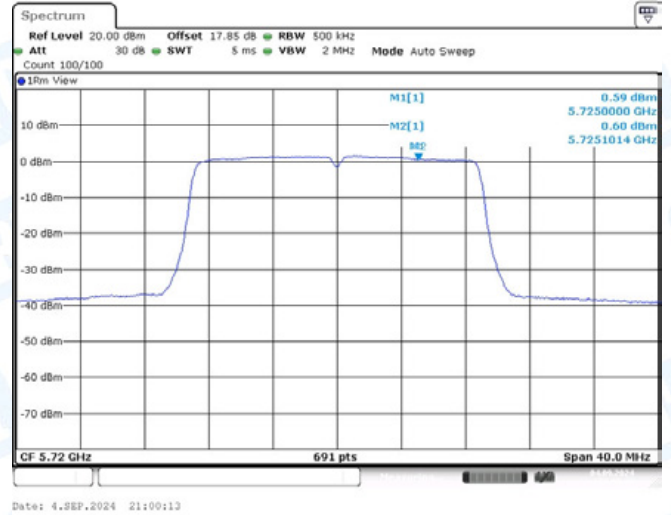
11N20-CDD-Ant1-5720_UNII-2C-PASS



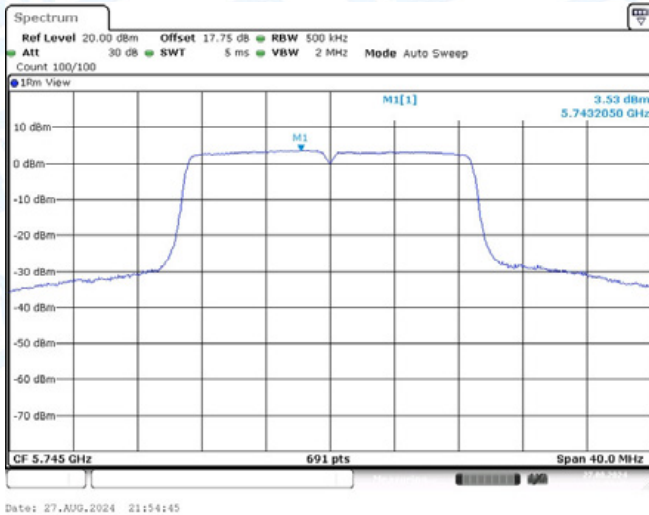
11N20-CDD-Ant2-5720_UNII-2C-PASS



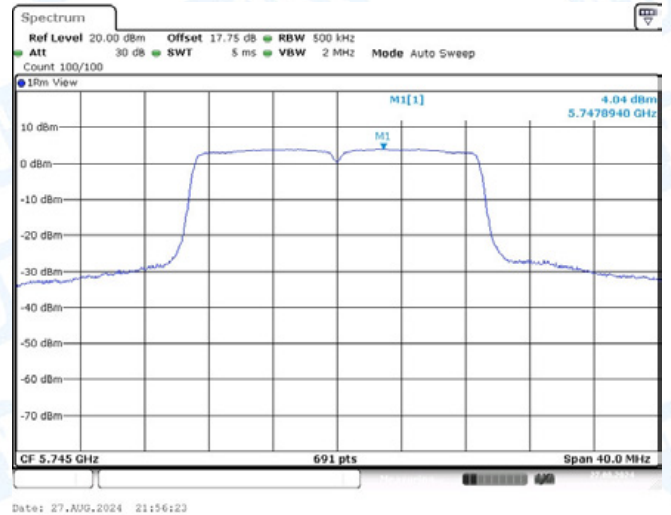
11N20-CDD-Ant1-5720_UNII-3-PASS



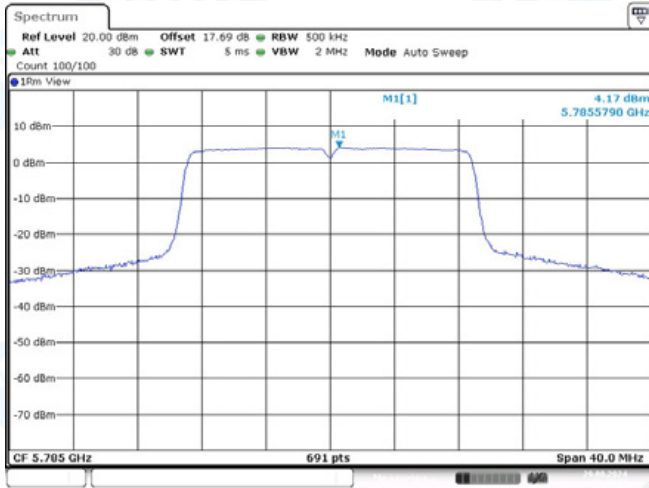
11N20-CDD-Ant2-5720_UNII-3-PASS



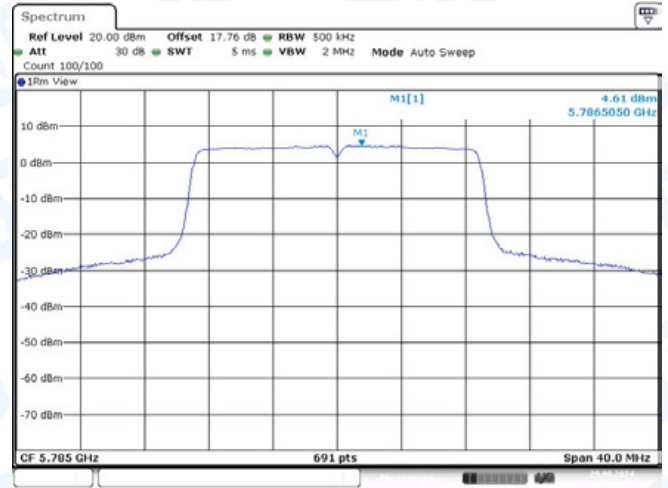
11N20-CDD-Ant1-5745-PASS



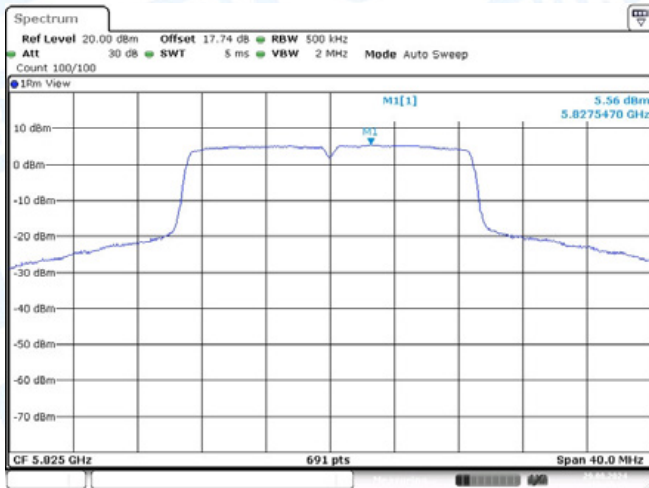
11N20-CDD-Ant2-5745-PASS



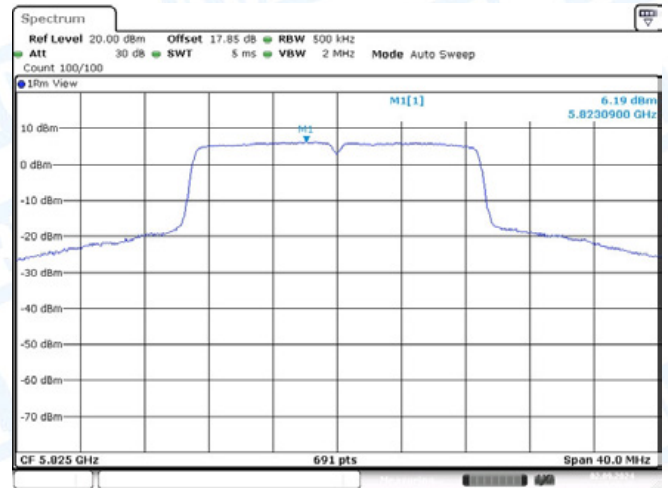
11N20-CDD-Ant1-5785-PASS



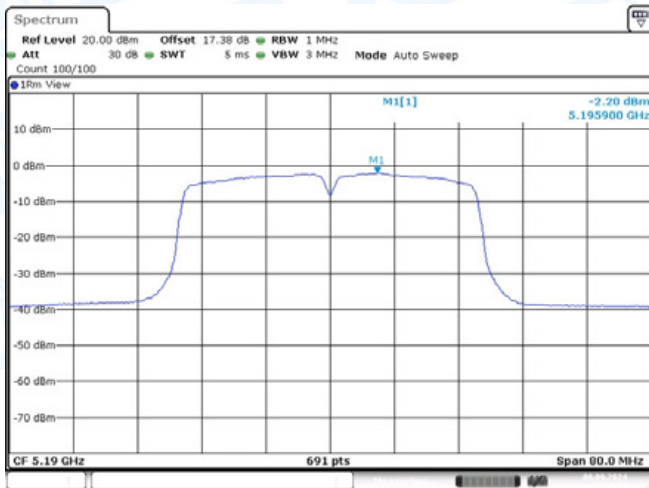
11N20-CDD-Ant2-5785-PASS



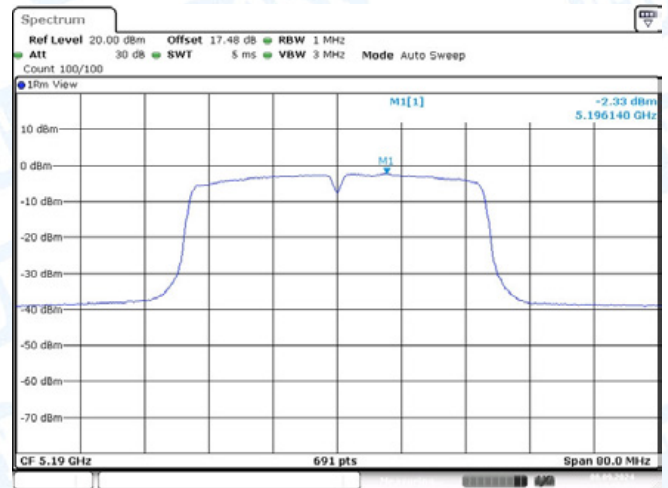
11N20-CDD-Ant1-5825-PASS



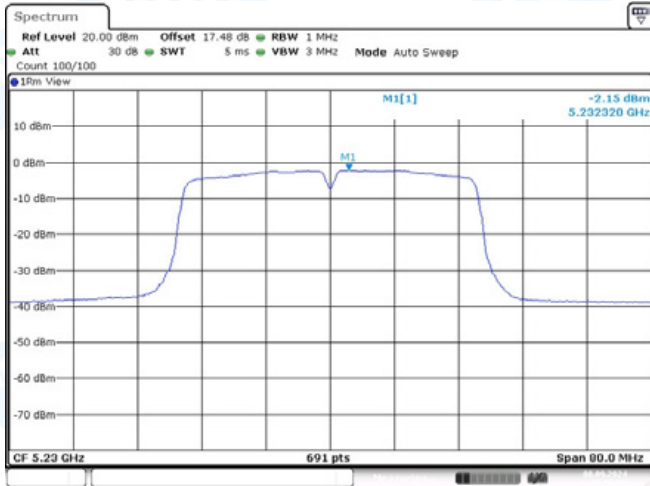
11N20-CDD-Ant2-5825-PASS



11N40-CDD-Ant1-5190-PASS

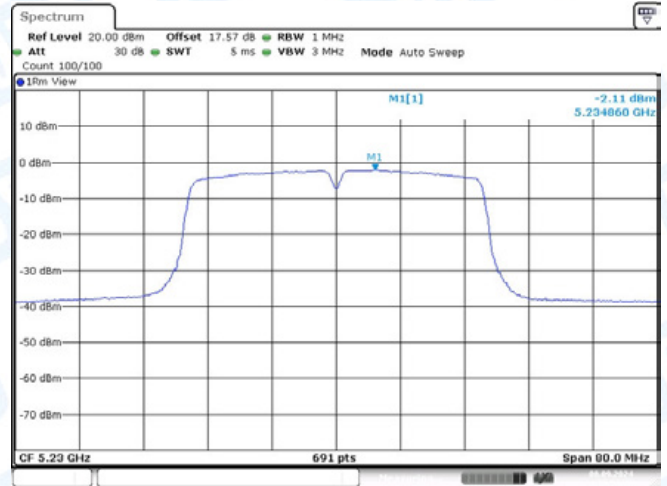


11N40-CDD-Ant2-5190-PASS



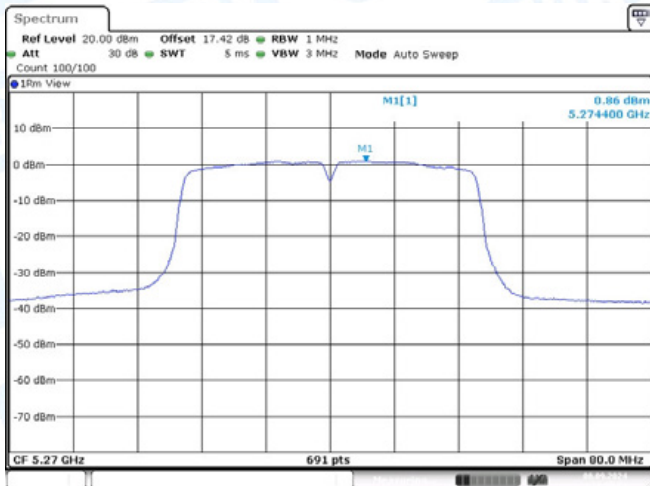
Date: 8.SEP.2024 11:33:02

11N40-CDD-Ant1-5230-PASS



Date: 8.SEP.2024 11:34:23

11N40-CDD-Ant2-5230-PASS



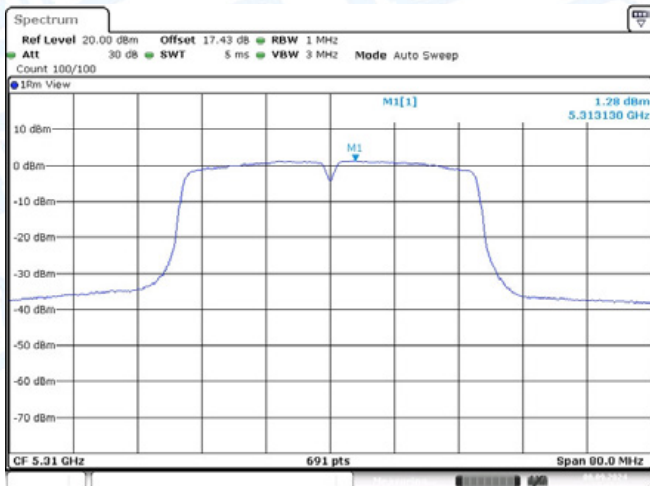
Date: 8.SEP.2024 11:38:01

11N40-CDD-Ant1-5270-PASS



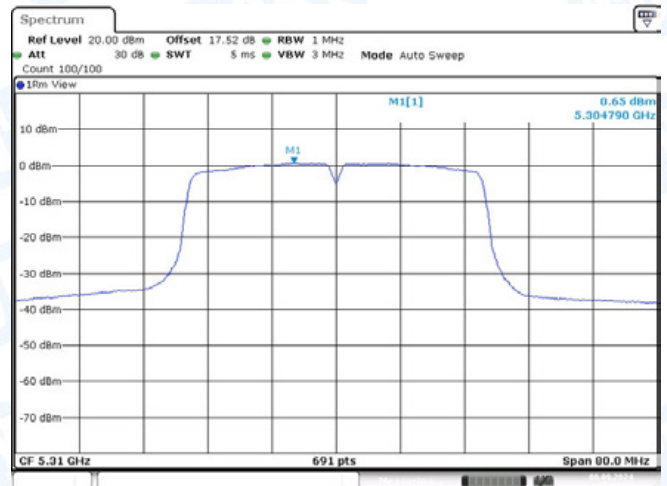
Date: 8.SEP.2024 11:38:44

11N40-CDD-Ant2-5270-PASS



Date: 8.SEP.2024 11:41:10

11N40-CDD-Ant1-5310-PASS



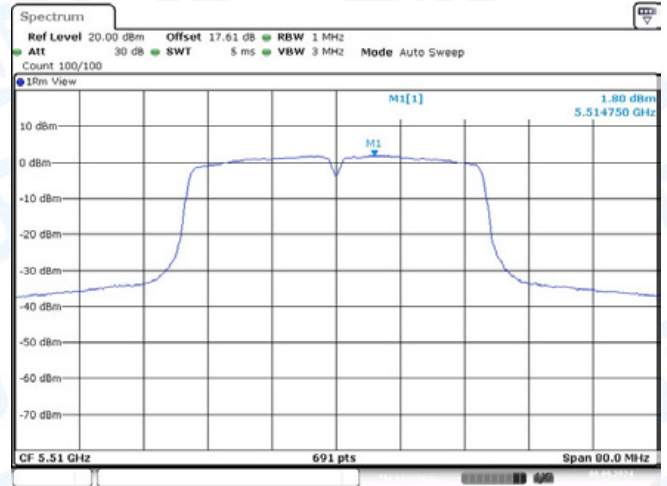
Date: 8.SEP.2024 11:41:53

11N40-CDD-Ant2-5310-PASS



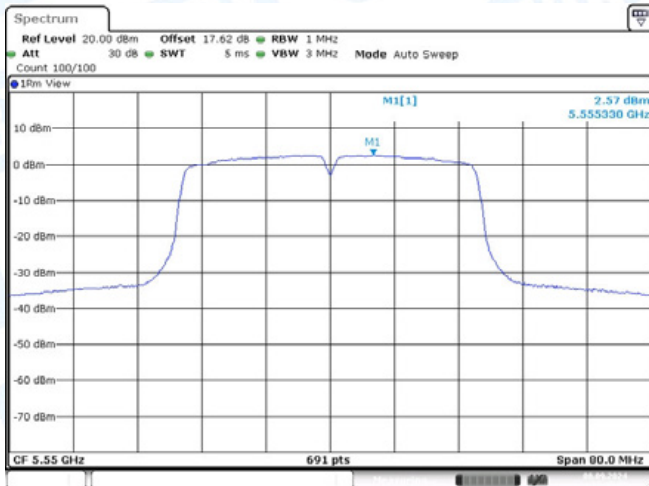
Date: 8.SEP.2024 11:45:21

11N40-CDD-Ant1-5510-PASS



Date: 8.SEP.2024 11:46:05

11N40-CDD-Ant2-5510-PASS



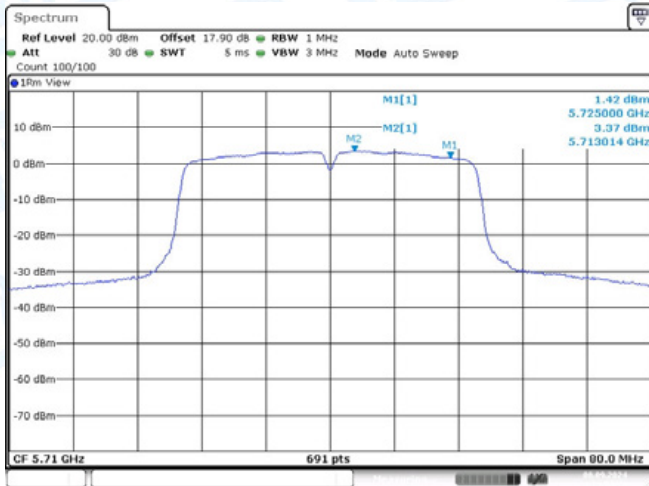
Date: 8.SEP.2024 11:47:39

11N40-CDD-Ant1-5550-PASS



Date: 8.SEP.2024 11:48:53

11N40-CDD-Ant2-5550-PASS



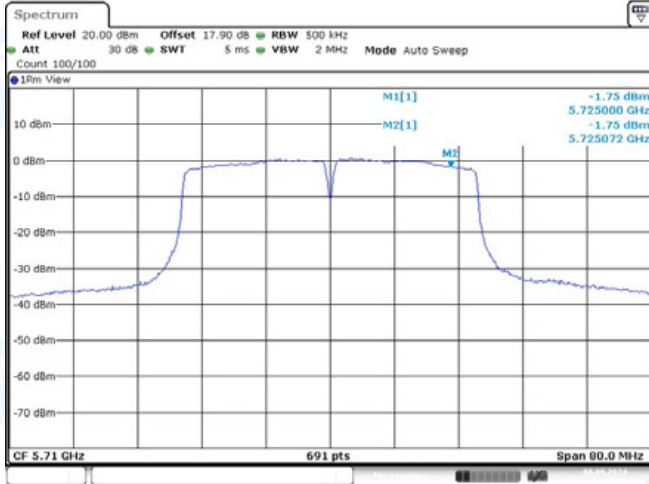
Date: 8.SEP.2024 11:53:51

11N40-CDD-Ant1-5710_UNII-2C-PASS



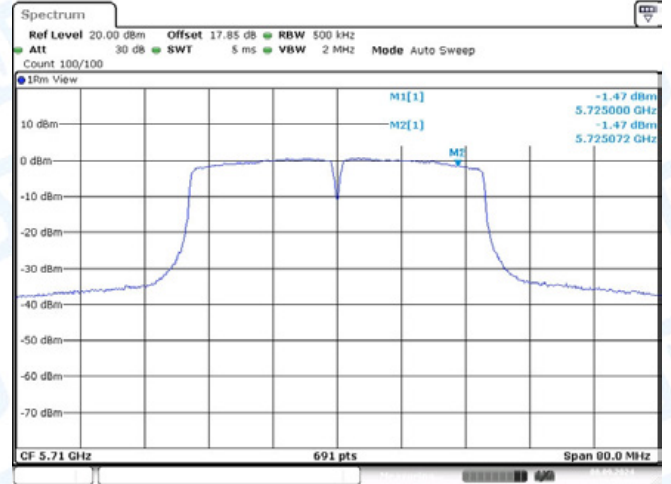
Date: 8.SEP.2024 11:54:50

11N40-CDD-Ant2-5710_UNII-2C-PASS



Date: 8.SEP.2024 11:54:06

11N40-CDD-Ant1-5710_UNII-3-PASS



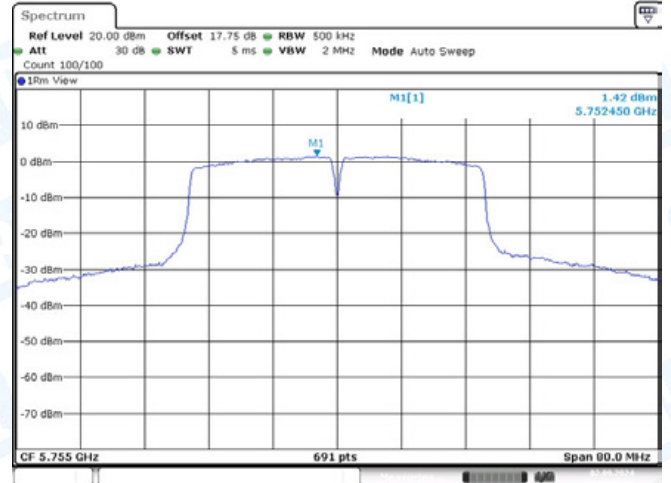
Date: 8.SEP.2024 11:55:06

11N40-CDD-Ant2-5710_UNII-3-PASS



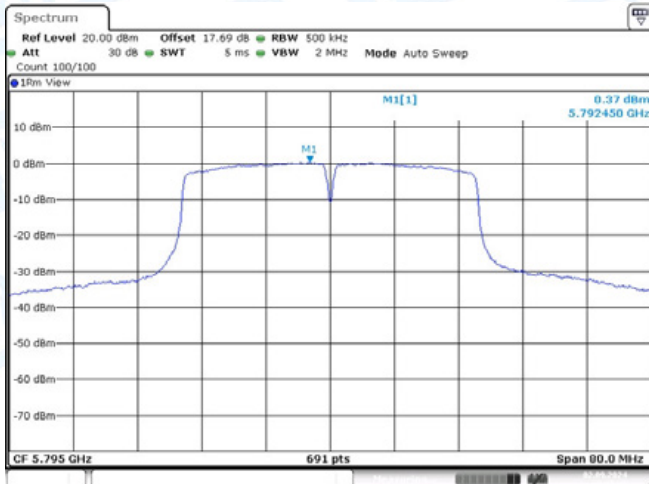
Date: 2.SEP.2024 12:36:37

11N40-CDD-Ant1-5755-PASS



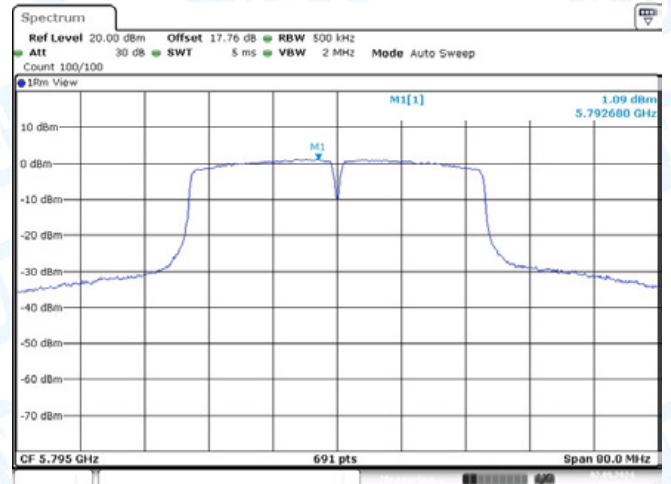
Date: 2.SEP.2024 12:38:10

11N40-CDD-Ant2-5755-PASS



Date: 2.SEP.2024 12:45:06

11N40-CDD-Ant1-5795-PASS



Date: 2.SEP.2024 12:46:39

11N40-CDD-Ant2-5795-PASS