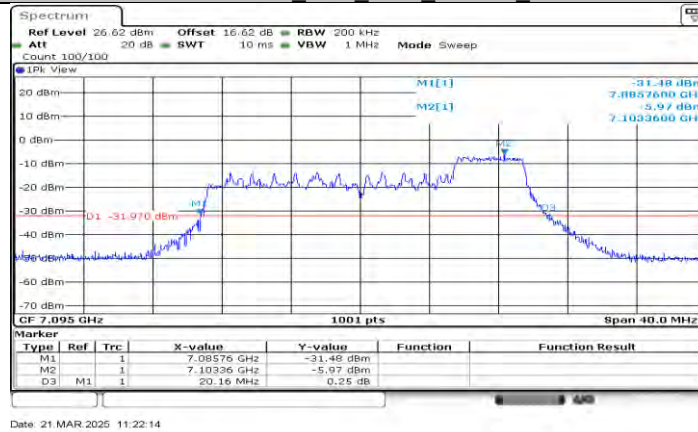
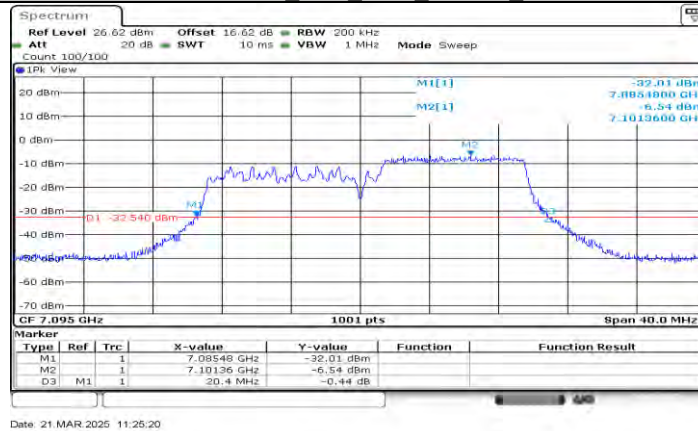


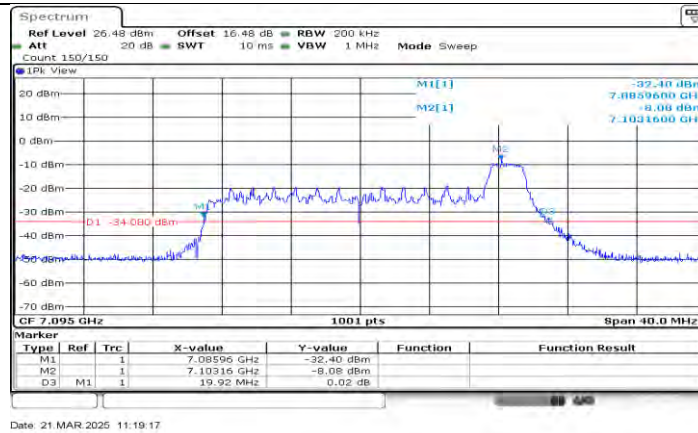
11AX20MIMO Ant1\_7095\_26Tone\_RU8



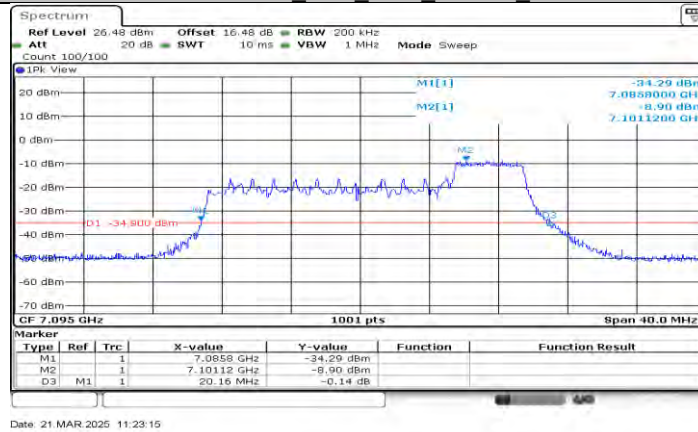
11AX20MIMO Ant1\_7095\_52Tone\_RU40



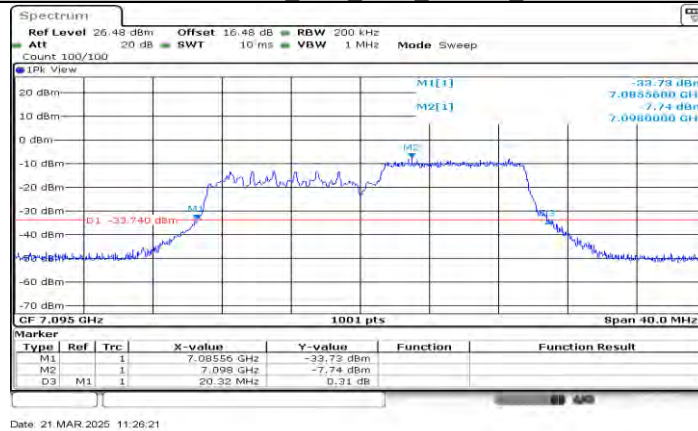
11AX20MIMO Ant1\_7095\_106Tone\_RU54



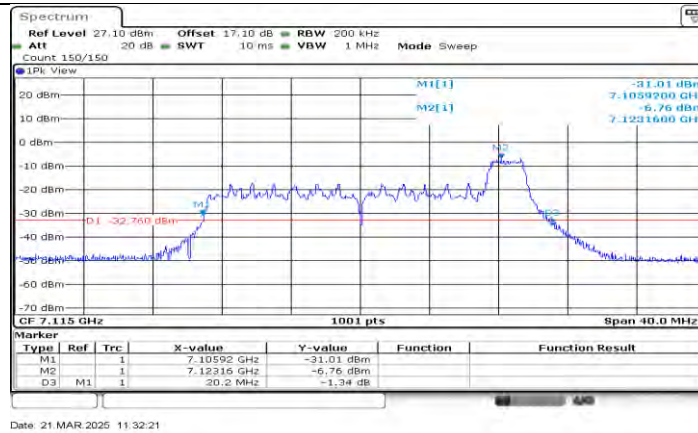
11AX20MIMO Ant2\_7095\_26Tone\_RU8



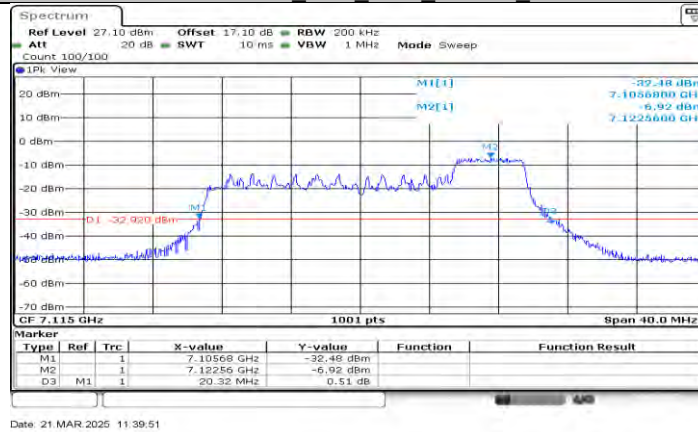
11AX20MIMO Ant2\_7095\_52Tone\_RU40



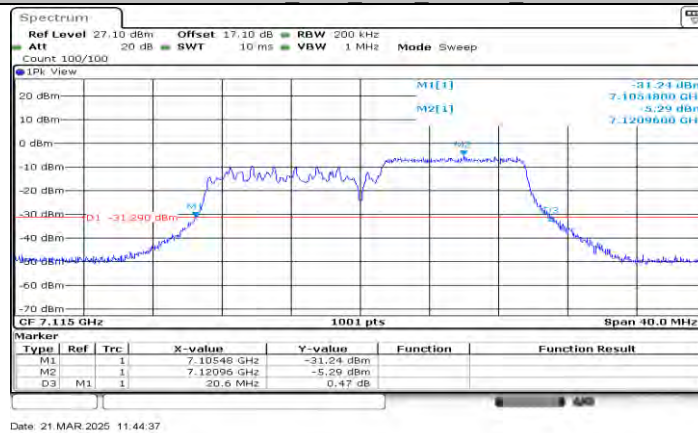
11AX20MIMO Ant2\_7095\_106Tone\_RU54



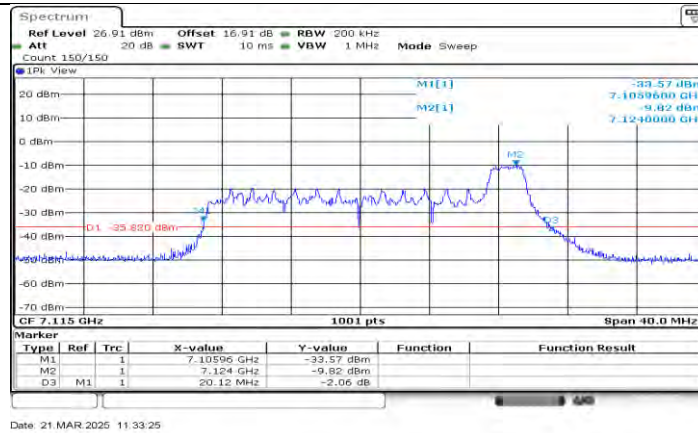
11AX20MIMO Ant1 7115 26Tone RU8



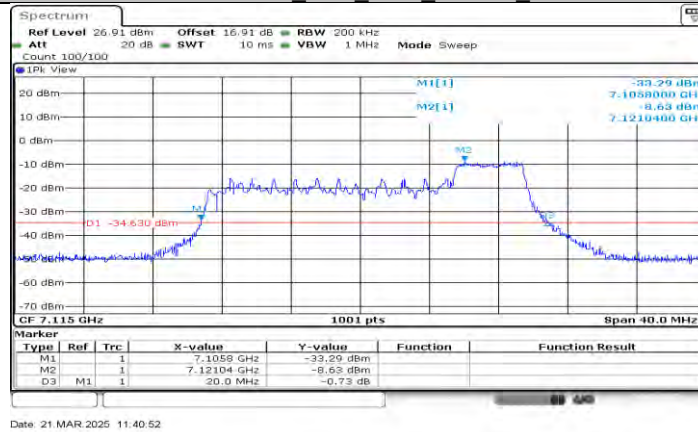
11AX20MIMO Ant1 7115 52Tone RU40



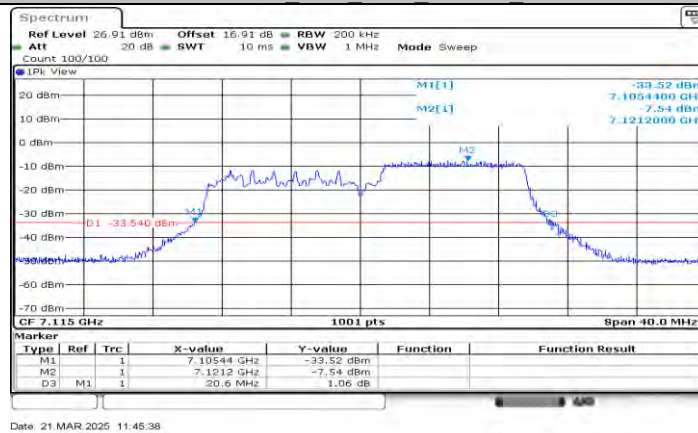
11AX20MIMO Ant1 7115 106Tone RU54



11AX20MIMO Ant2\_7115\_26Tone\_RU8



11AX20MIMO Ant2\_7115\_52Tone\_RU40



11AX20MIMO Ant2\_7115\_106Tone\_RU54



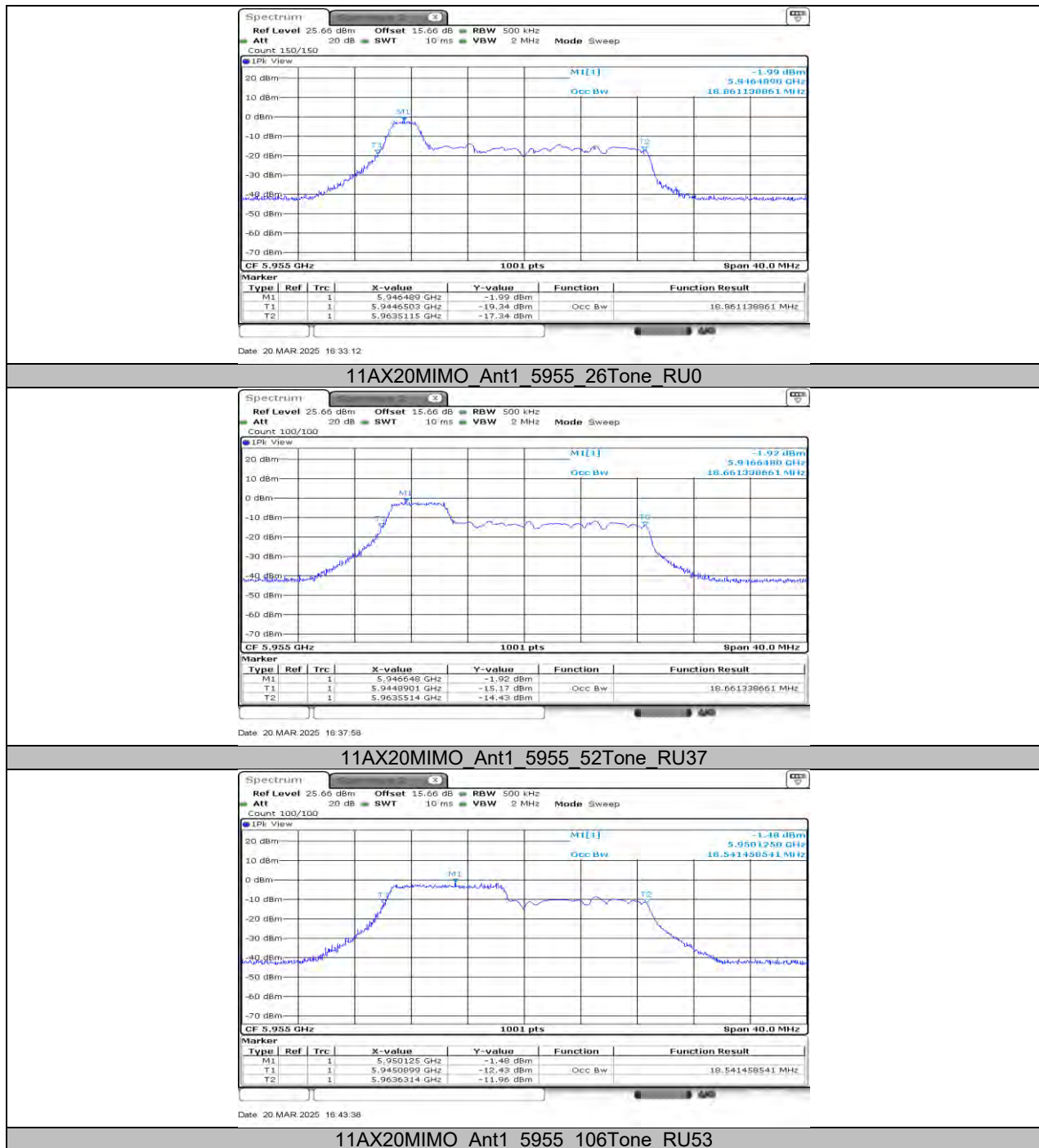
## 11.10. APPENDIX B1: OCCUPIED CHANNEL BANDWIDTH

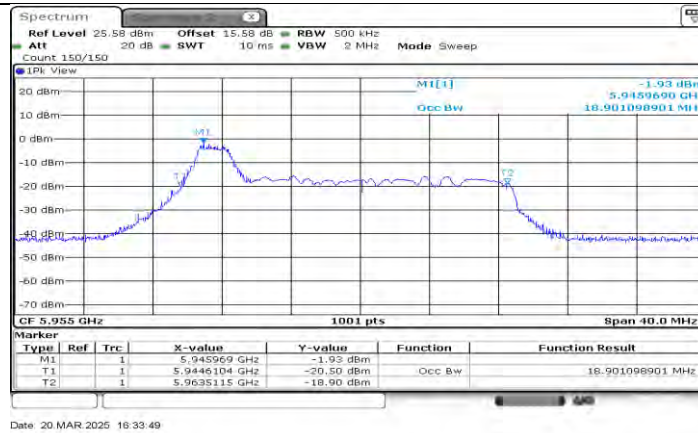
### 11.10.1. Test Result

Test Mode	Antenna	Channel	Ru Size	Ru Index	OCB [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20 MIMO	Ant1	5955	26Tone	RU0	18.861	5944.6503	5963.5115	≤320	PASS
			52Tone	RU37	18.661	5944.8901	5963.5514	≤320	PASS
			106Tone	RU53	18.541	5945.0899	5963.6314	≤320	PASS
	Ant2	5955	26Tone	RU0	18.901	5944.6104	5963.5115	≤320	PASS
			52Tone	RU37	18.501	5944.9700	5963.4715	≤320	PASS
			106Tone	RU53	18.422	5945.0899	5963.5115	≤320	PASS
	Ant1	6175	26Tone	RU4	17.183	6166.3686	6183.5514	≤320	PASS
			52Tone	RU38	17.183	6166.4086	6183.5914	≤320	PASS
			106Tone	RU53	18.581	6165.0899	6183.6713	≤320	PASS
	Ant2	6175	26Tone	RU4	17.143	6166.4486	6183.5914	≤320	PASS
			52Tone	RU38	17.143	6166.4086	6183.5514	≤320	PASS
			106Tone	RU53	18.462	6165.1299	6183.5914	≤320	PASS
	Ant1	6415	26Tone	RU8	19.021	6406.3686	6425.3896	≤320	PASS
			52Tone	RU40	18.661	6406.4086	6425.0699	≤320	PASS
			106Tone	RU54	18.501	6406.3686	6424.8701	≤320	PASS
	Ant2	6415	26Tone	RU8	18.901	6406.4885	6425.3896	≤320	PASS
			52Tone	RU40	18.581	6406.4486	6425.0300	≤320	PASS
			106Tone	RU54	18.462	6406.4086	6424.8701	≤320	PASS
	Ant1	6435	26Tone	RU0	18.901	6424.6503	6443.5514	≤320	PASS
			52Tone	RU37	18.661	6424.8901	6443.5514	≤320	PASS
			106Tone	RU53	18.501	6425.1299	6443.6314	≤320	PASS
	Ant2	6435	26Tone	RU0	18.941	6424.6104	6443.5514	≤320	PASS
			52Tone	RU37	18.581	6424.9301	6443.5115	≤320	PASS
			106Tone	RU53	18.382	6425.1698	6443.5514	≤320	PASS
	Ant1	6475	26Tone	RU4	17.223	6466.3287	6483.5514	≤320	PASS
			52Tone	RU38	17.223	6466.3686	6483.5914	≤320	PASS
			106Tone	RU53	18.541	6465.0899	6483.6314	≤320	PASS
	Ant2	6475	26Tone	RU4	17.143	6466.4086	6483.5514	≤320	PASS
			52Tone	RU38	17.183	6466.3686	6483.5514	≤320	PASS
			106Tone	RU53	18.422	6465.1299	6483.5514	≤320	PASS
	Ant1	6515	26Tone	RU8	19.021	6506.4086	6525.4296	≤320	PASS
			52Tone	RU40	18.701	6506.4086	6525.1099	≤320	PASS
			106Tone	RU54	18.581	6506.3686	6524.9500	≤320	PASS
	Ant2	6515	26Tone	RU8	18.901	6506.4885	6525.3896	≤320	PASS
			52Tone	RU40	18.621	6506.4486	6525.0699	≤320	PASS
			106Tone	RU54	18.501	6506.4086	6524.9101	≤320	PASS
	Ant1	6535	26Tone	RU0	18.941	6524.6104	6543.5514	≤320	PASS
			52Tone	RU37	18.661	6524.9301	6543.5914	≤320	PASS
			106Tone	RU53	18.541	6525.1299	6543.6713	≤320	PASS
	Ant2	6535	26Tone	RU0	18.941	6524.6104	6543.5514	≤320	PASS
			52Tone	RU37	18.541	6524.9700	6543.5115	≤320	PASS
			106Tone	RU53	18.462	6525.0899	6543.5514	≤320	PASS
	Ant1	6715	26Tone	RU4	17.383	6706.2488	6723.6314	≤320	PASS
			52Tone	RU38	17.343	6706.2887	6723.6314	≤320	PASS
			106Tone	RU53	18.701	6705.0100	6723.7113	≤320	PASS
	Ant2	6715	26Tone	RU4	17.303	6706.3287	6723.6314	≤320	PASS
			52Tone	RU38	17.303	6706.2887	6723.5914	≤320	PASS
			106Tone	RU53	18.581	6705.0100	6723.5914	≤320	PASS
	Ant1	6855	26Tone	RU8	19.021	6846.3287	6865.3497	≤320	PASS
			52Tone	RU40	18.701	6846.3686	6865.0699	≤320	PASS
			106Tone	RU54	18.581	6846.3287	6864.9101	≤320	PASS
	Ant2	6855	26Tone	RU8	18.981	6846.4086	6865.3896	≤320	PASS
			52Tone	RU40	18.701	6846.3686	6865.0699	≤320	PASS
			106Tone	RU54	18.501	6846.3287	6864.8302	≤320	PASS
	Ant1	6875	26Tone	RU0	18.901	6864.6104	6883.5115	≤320	PASS
			52Tone	RU37	18.661	6864.8901	6883.5514	≤320	PASS
			106Tone	RU53	18.501	6865.1299	6883.6314	≤320	PASS
	Ant2	6875	26Tone	RU0	18.941	6864.6104	6883.5514	≤320	PASS
			52Tone	RU37	18.621	6864.8901	6883.5115	≤320	PASS
			106Tone	RU53	18.462	6865.0899	6883.5514	≤320	PASS
	Ant1	7015	26Tone	RU4	17.183	7006.3686	7023.5514	≤320	PASS
			52Tone	RU38	17.183	7006.3686	7023.5514	≤320	PASS

	Ant2	7015	106Tone	RU53	18.501	7005.1299	7023.6314	≤320	PASS
			26Tone	RU4	17.143	7006.4086	7023.5514	≤320	PASS
			52Tone	RU38	17.103	7006.4086	7023.5115	≤320	PASS
			106Tone	RU53	18.422	7005.1299	7023.5514	≤320	PASS
	Ant1	7095	26Tone	RU8	18.981	7086.3686	7105.3497	≤320	PASS
			52Tone	RU40	18.621	7086.4086	7105.0300	≤320	PASS
			106Tone	RU54	18.501	7086.3686	7104.8701	≤320	PASS
			26Tone	RU8	18.901	7086.4486	7105.3497	≤320	PASS
	Ant2	7095	52Tone	RU40	18.581	7086.4086	7104.9900	≤320	PASS
			106Tone	RU54	18.501	7086.3686	7104.8701	≤320	PASS
			26Tone	RU8	19.021	7106.3686	7125.3896	≤320	PASS
			52Tone	RU40	18.661	7106.4086	7125.0699	≤320	PASS
	Ant1	7115	106Tone	RU54	18.501	7106.3686	7124.8701	≤320	PASS
			26Tone	RU8	18.941	7106.4086	7125.3497	≤320	PASS
			52Tone	RU40	18.621	7106.4086	7125.0300	≤320	PASS
			106Tone	RU54	18.501	7106.3686	7124.8701	≤320	PASS

## 11.10.2. Test Graphs

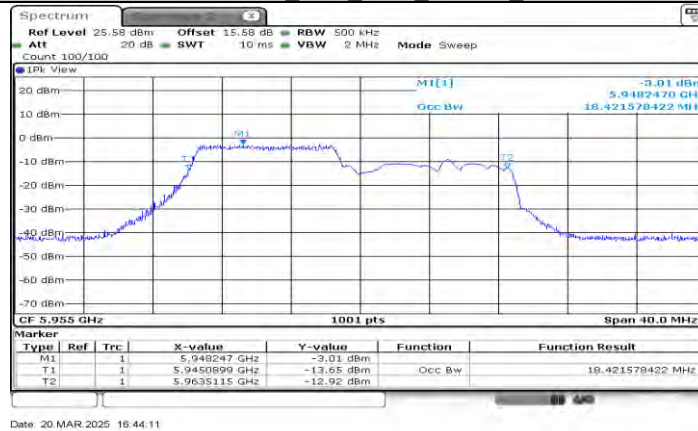




### 11AX20MIMO Ant2\_5955\_26Tone\_RU0

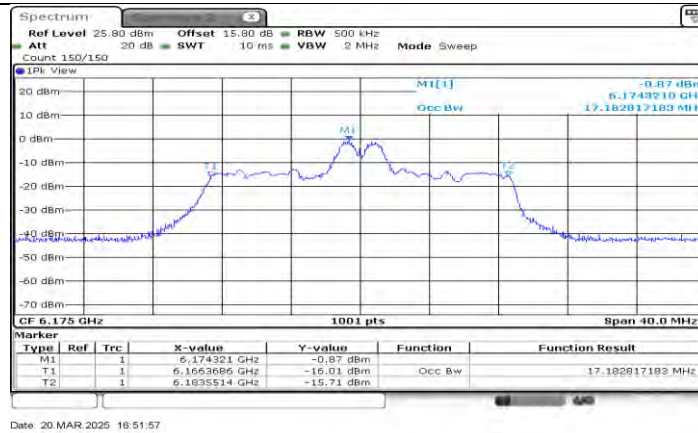


### 11AX20MIMO Ant2\_5955\_52Tone\_RU37



### 11AX20MIMO Ant2\_5955\_106Tone\_RU53

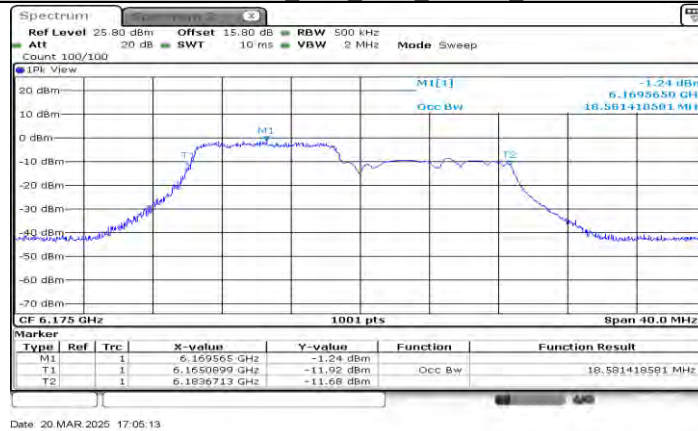




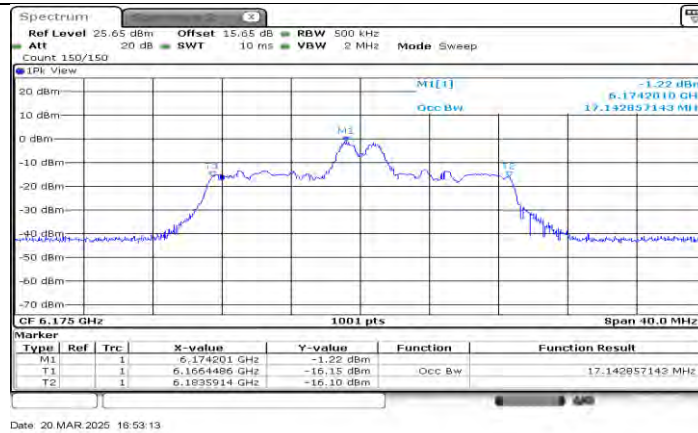
11AX20MIMO Ant1 6175 26Tone RU4



11AX20MIMO Ant1 6175 52Tone RU38



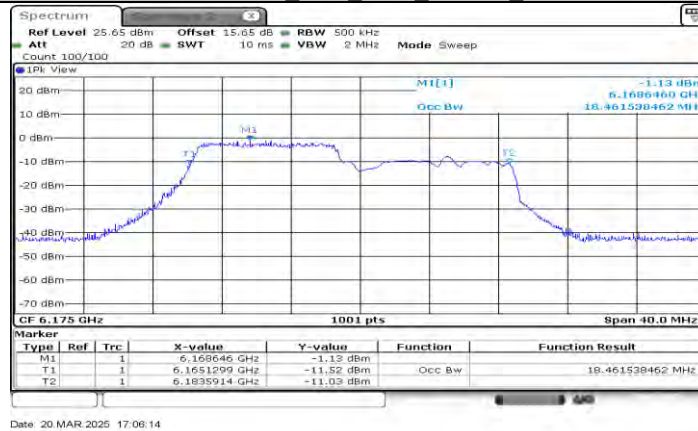
11AX20MIMO Ant1 6175 106Tone RU53



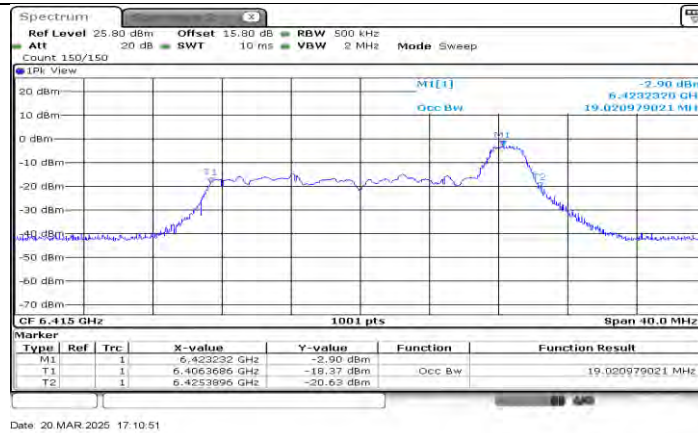
11AX20MIMO Ant2 6175 26Tone RU4



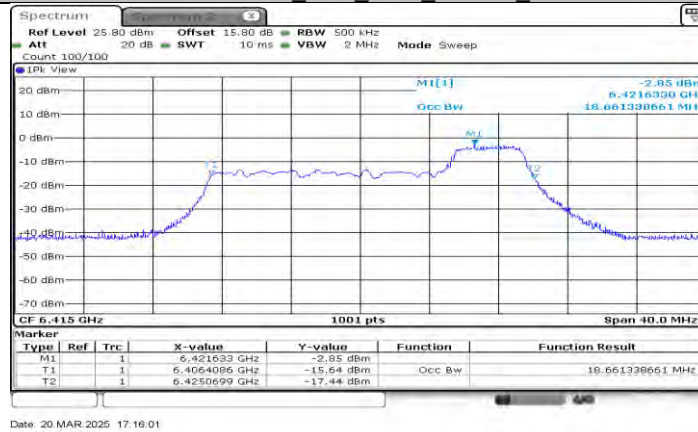
11AX20MIMO Ant2 6175 52Tone RU38



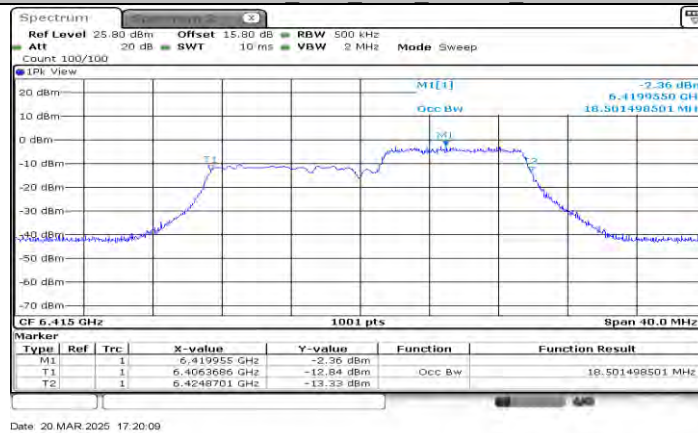
11AX20MIMO Ant2 6175 106Tone RU53



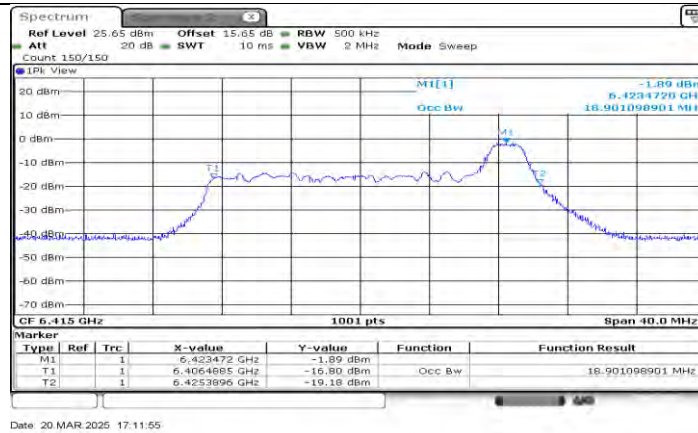
11AX20MIMO Ant1 6415 26Tone RU8



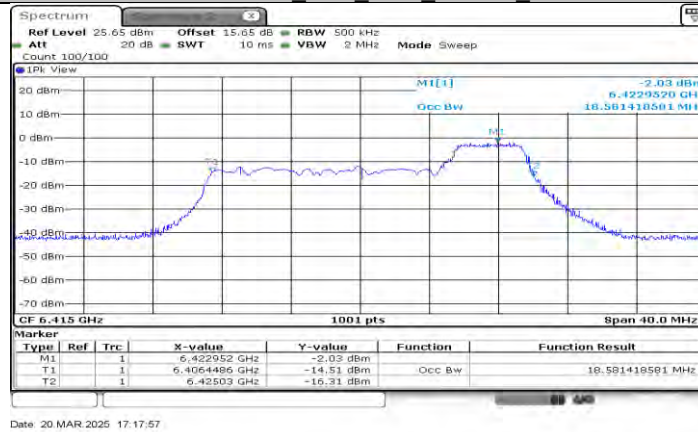
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11AX20MIMO Ant1 6415 106Tone RU54



11AX20MIMO Ant2 6415 26Tone RU8

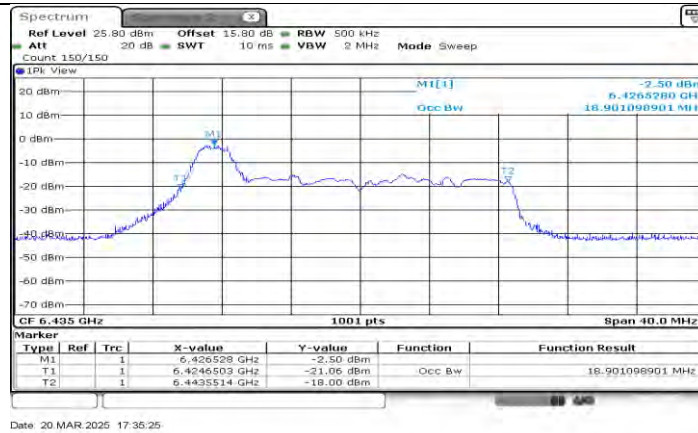


11AX20MIMO Ant2 6415 52Tone RU40

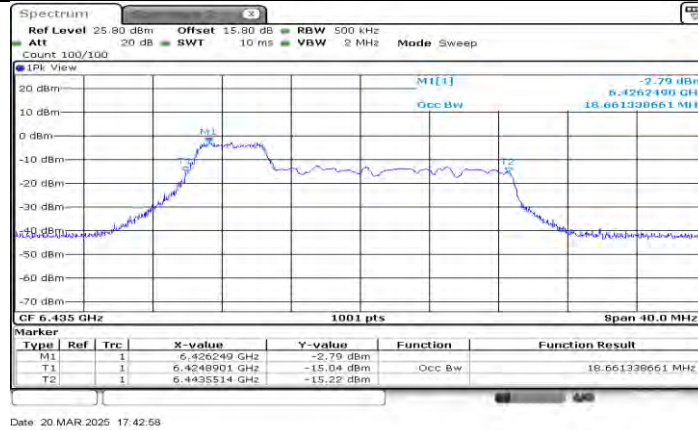


11AX20MIMO Ant2 6415 106Tone RU54

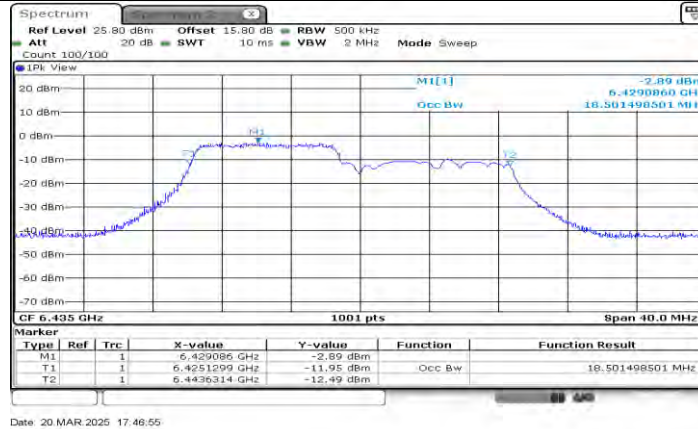




11AX20MIMO Ant1 6435 26Tone RU0

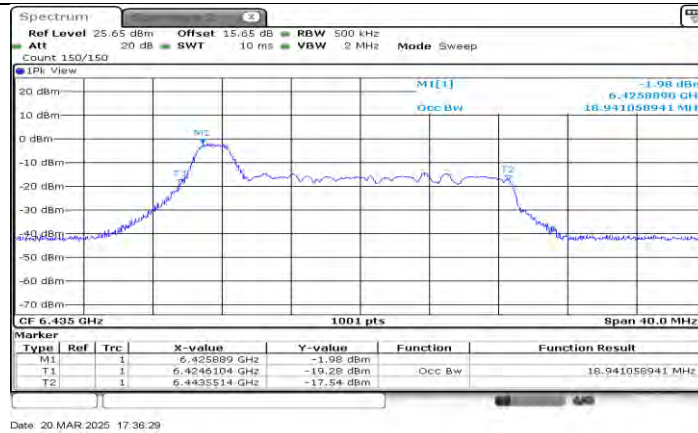


11AX20MIMO Ant1 6435 52Tone RU37



11AX20MIMO Ant1 6435 106Tone RU53

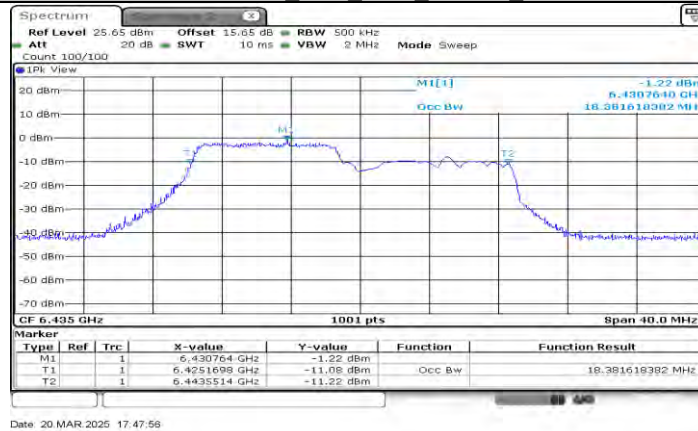




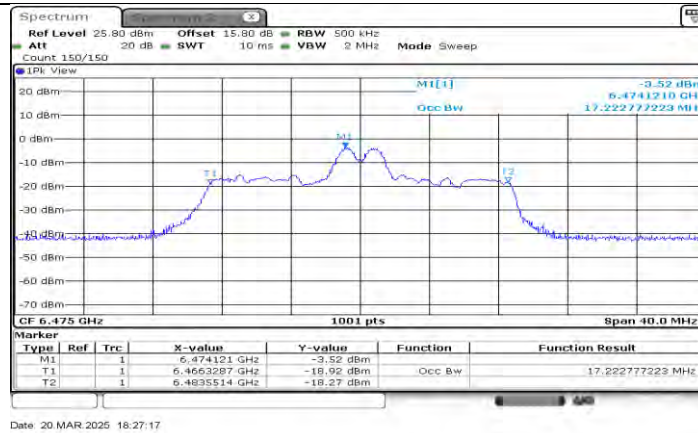
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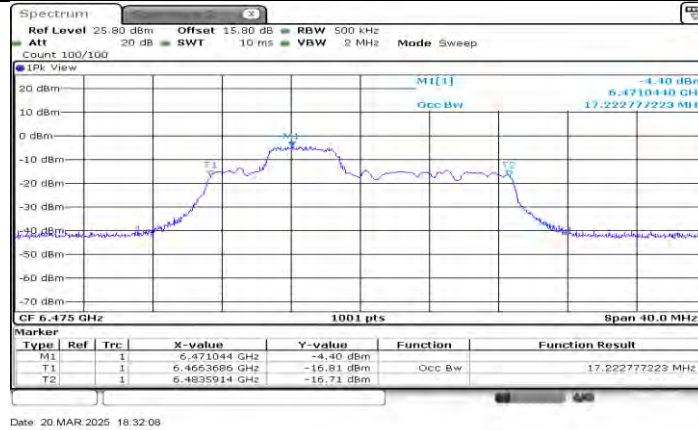
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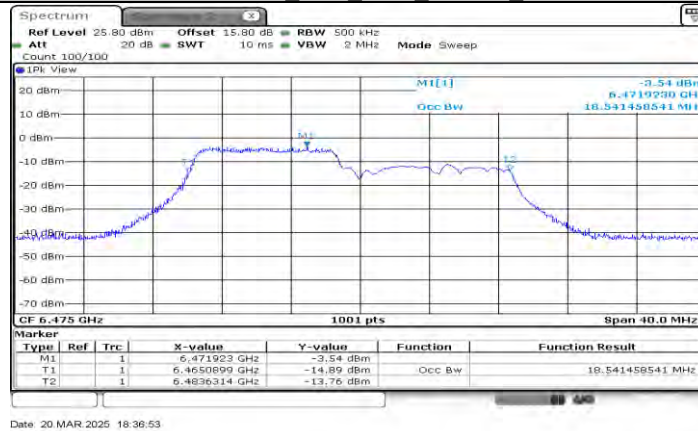
11AX20MIMO Ant2\_6435\_106Tone\_RU53



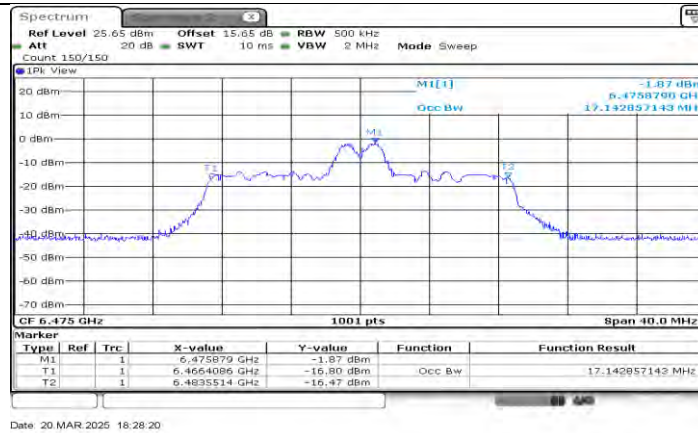
11AX20MIMO Ant1\_6475\_26Tone RU4



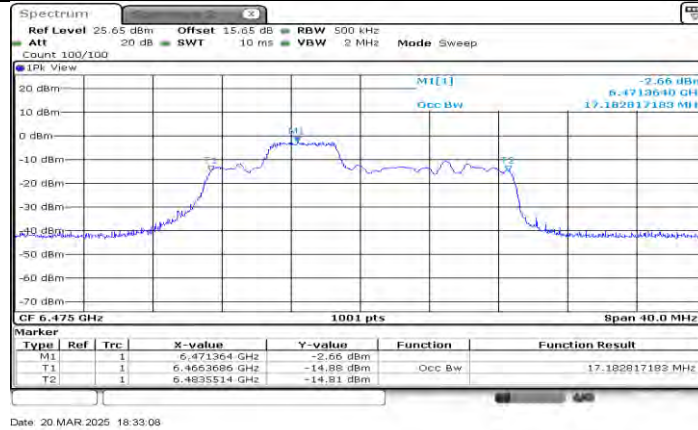
11AX20MIMO Ant1\_6475\_52Tone RU38



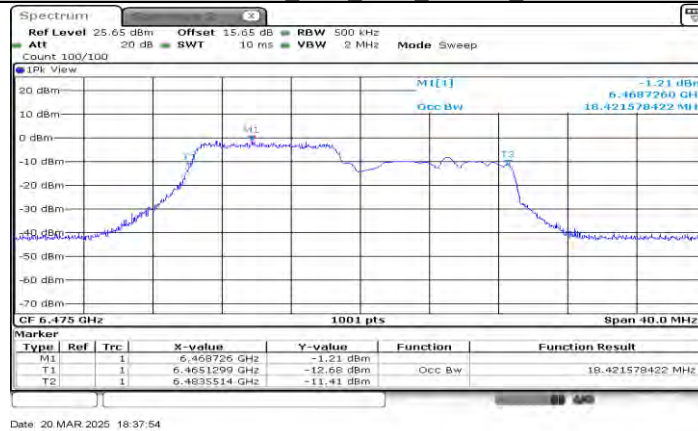
11AX20MIMO Ant1\_6475\_106Tone RU53



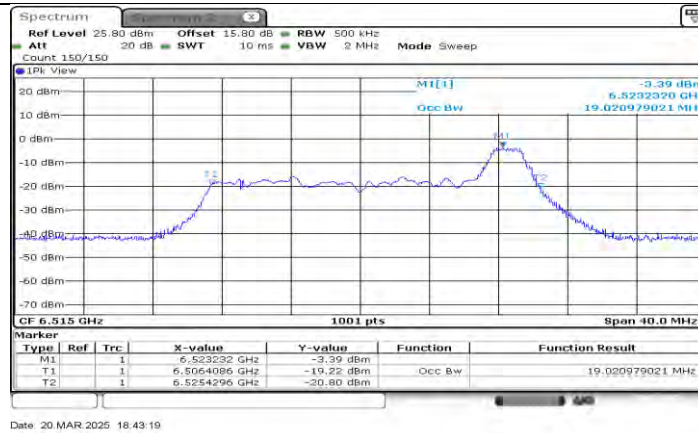
11AX20MIMO Ant2 6475 26Tone RU4



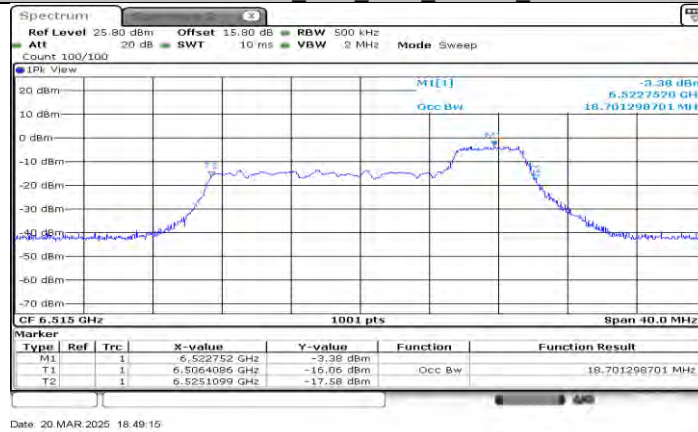
11AX20MIMO Ant2 6475 52Tone RU38



11AX20MIMO Ant2 6475 106Tone RU53



11AX20MIMO Ant1 6515 26Tone RU8

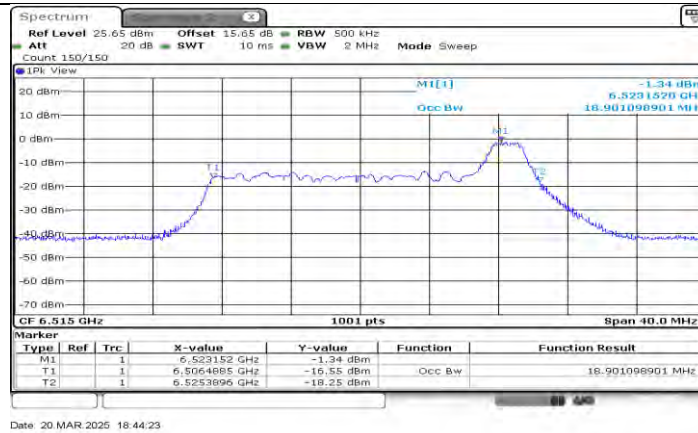


11AX20MIMO Ant1 6515 52Tone RU40



11AX20MIMO Ant1 6515 106Tone RU54

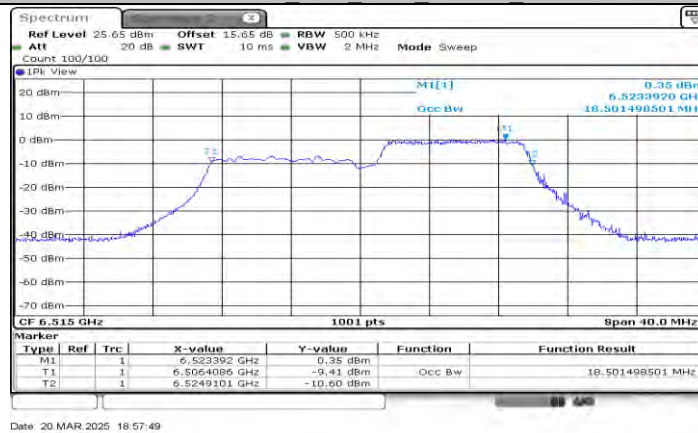




11AX20MIMO Ant2\_6515\_26Tone\_RU8

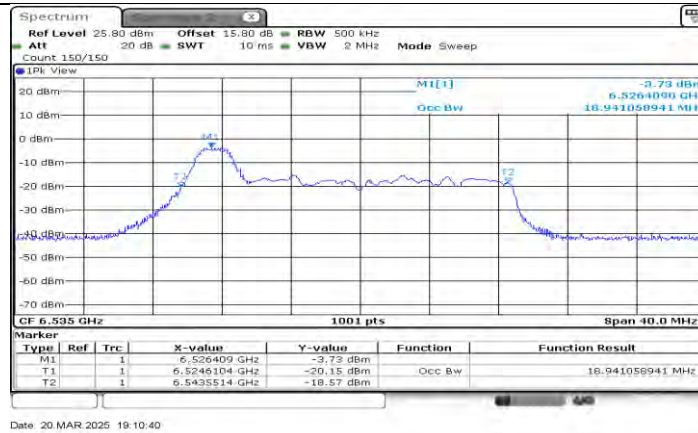


11AX20MIMO Ant2\_6515\_52Tone\_RU40

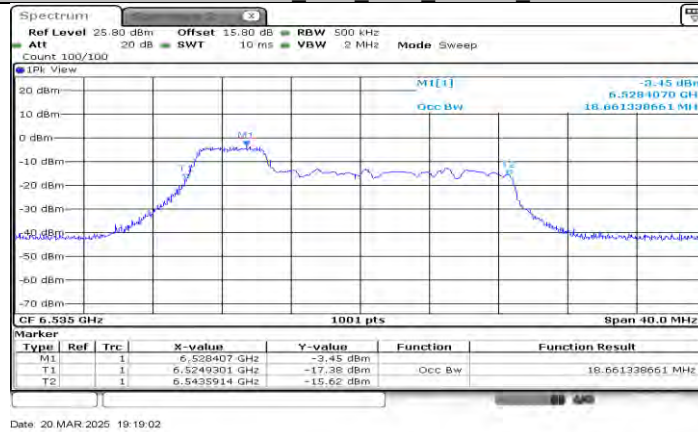


11AX20MIMO Ant2\_6515\_106Tone\_RU54

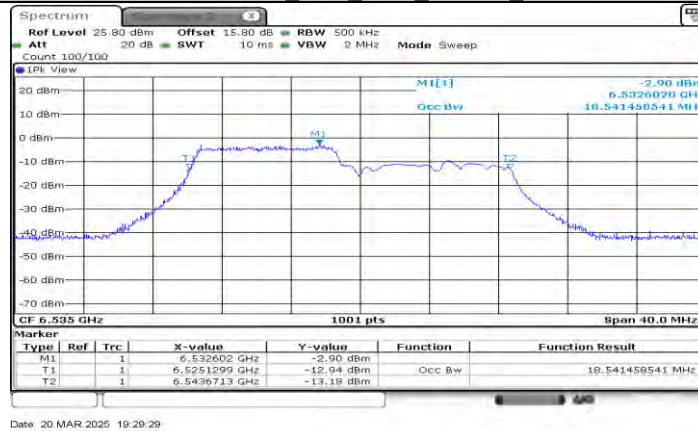




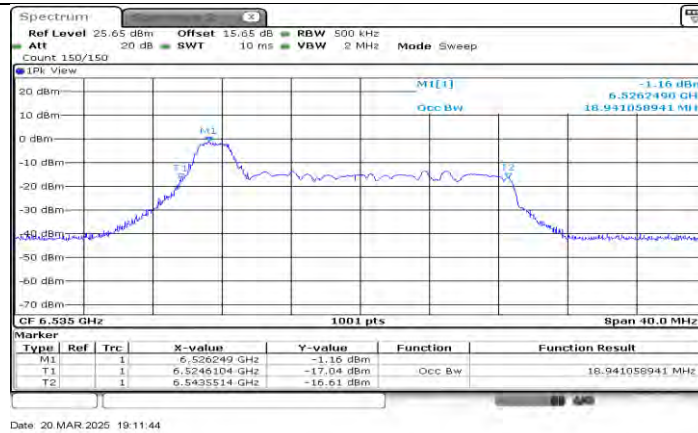
11AX20MIMO Ant1\_6535\_26Tone RU0



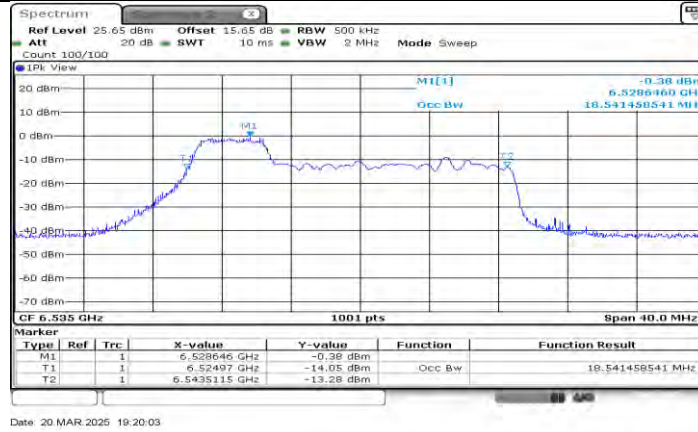
11AX20MIMO Ant1\_6535\_52Tone RU37



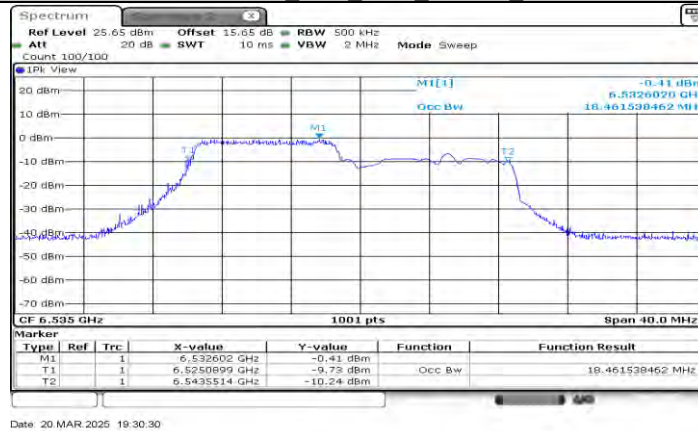
11AX20MIMO Ant1\_6535\_106Tone RU53



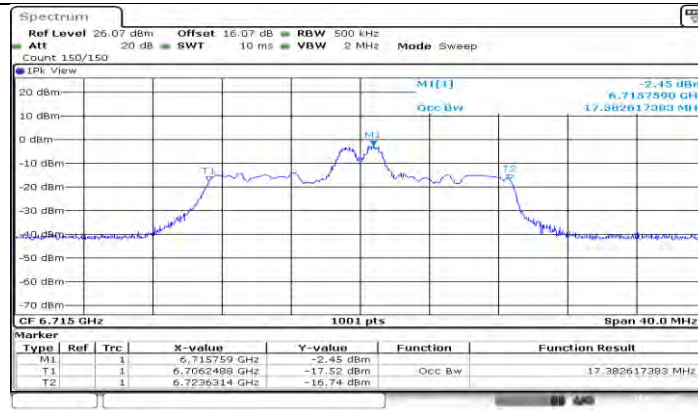
11AX20MIMO Ant2\_6535\_26Tone RU0



11AX20MIMO Ant2\_6535\_52Tone RU37

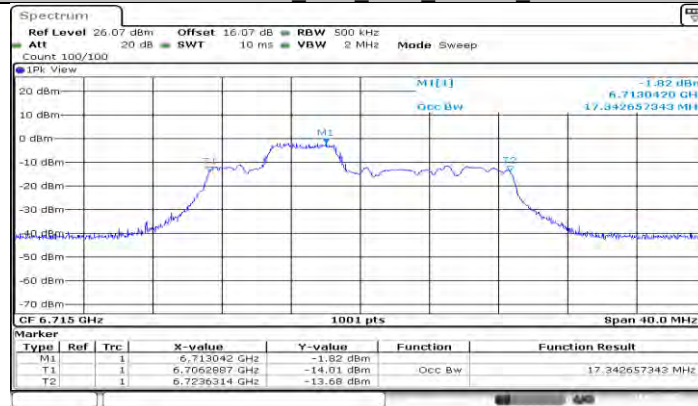


11AX20MIMO Ant2\_6535\_106Tone RU53



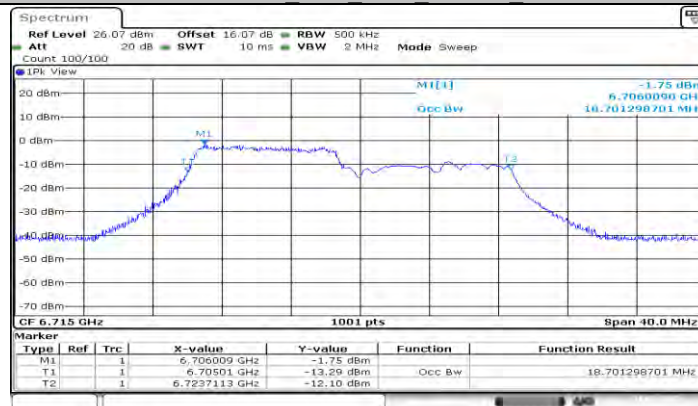
Date: 21 MAR 2025 09:44:18

### 11AX20MIMO Ant1\_6715\_26Tone\_RU4



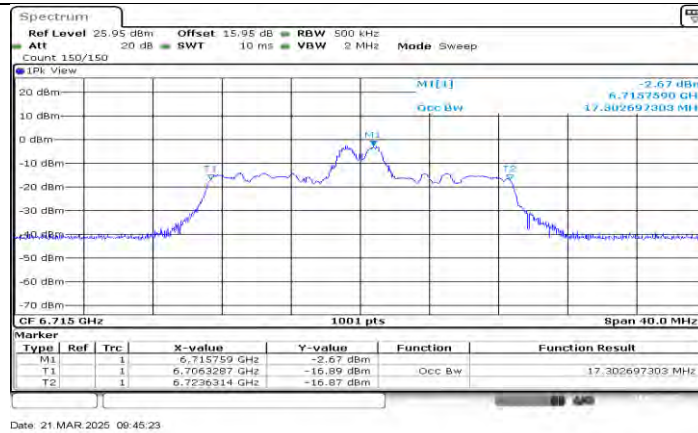
Date: 21 MAR 2025 09:49:09

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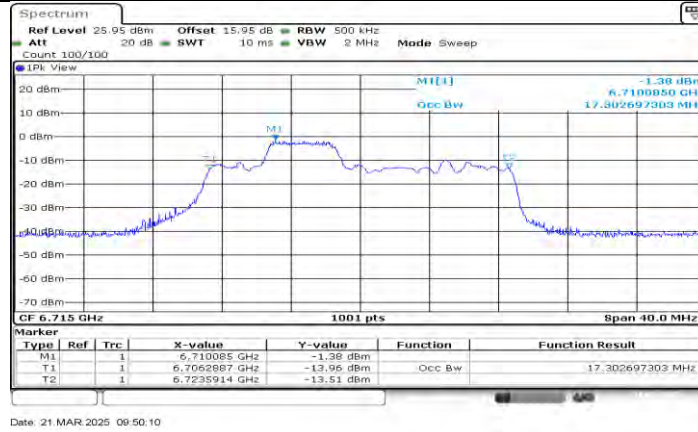


Date: 21 MAR 2025 09:57:34

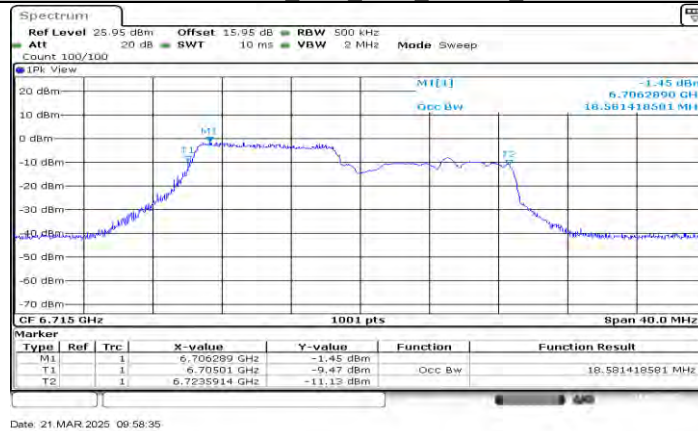
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11AX20MIMO Ant2 6715 26Tone RU4

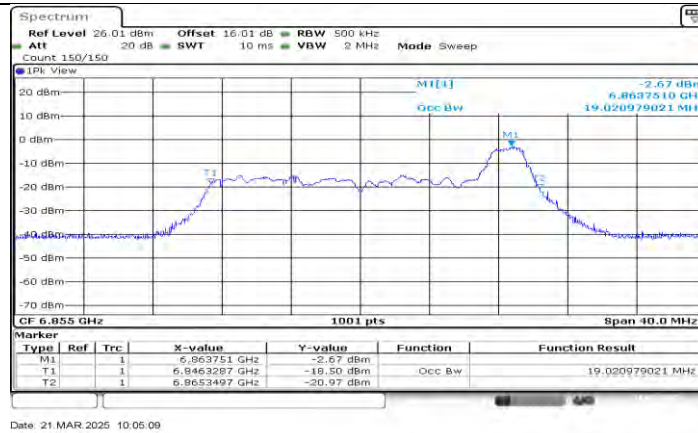


11AX20MIMO Ant2 6715 52Tone RU38

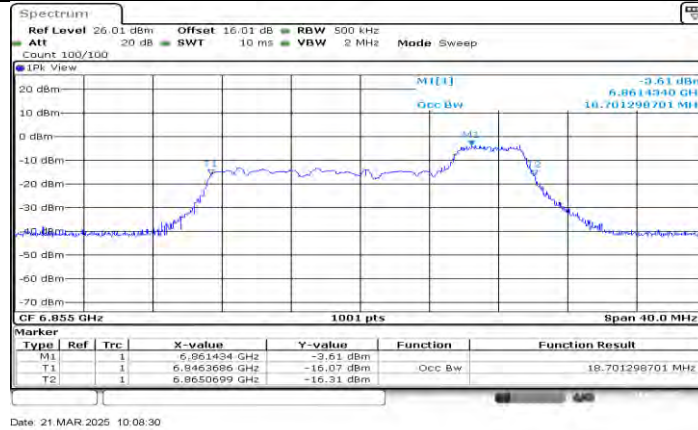


11AX20MIMO Ant2 6715 106Tone RU53

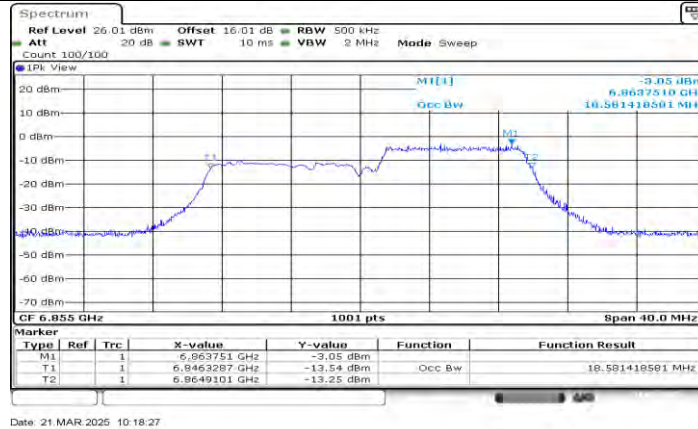




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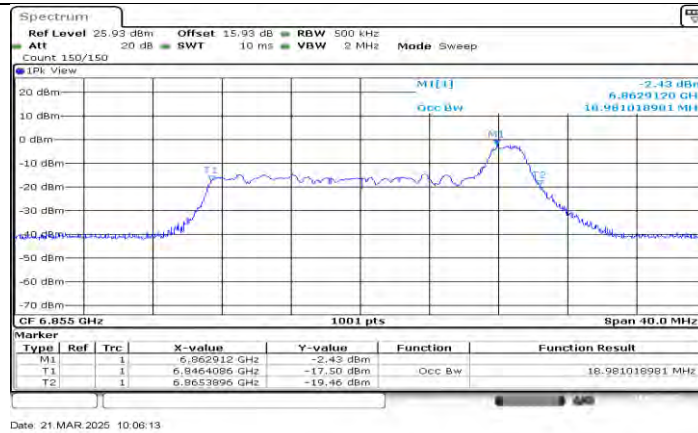


11AX20MIMO Ant1\_6855\_52Tone\_RU40

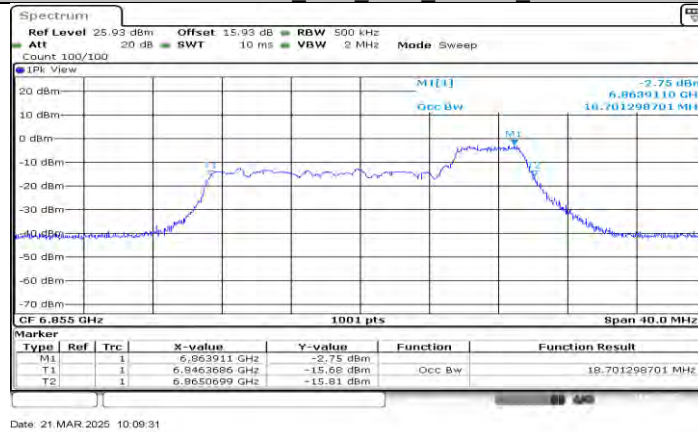


11AX20MIMO Ant1\_6855\_106Tone\_RU54





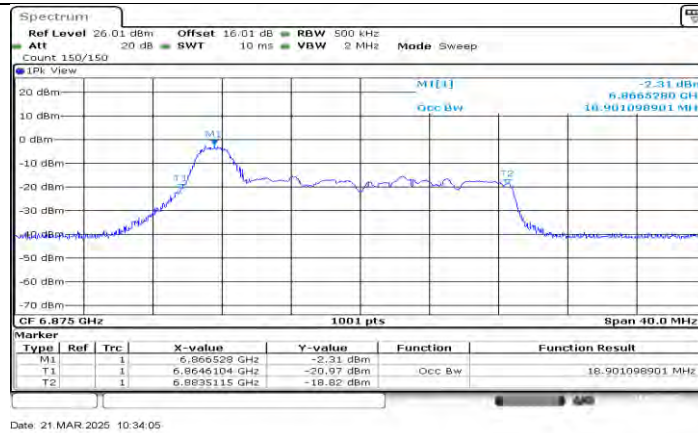
11AX20MIMO Ant2\_6855\_26Tone\_RU8



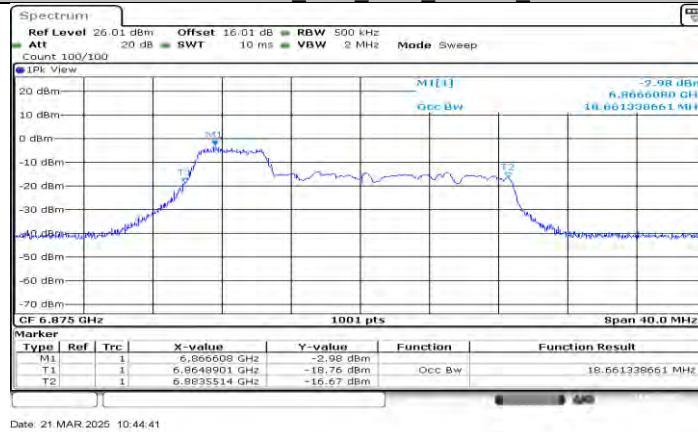
11AX20MIMO Ant2\_6855\_52Tone\_RU40



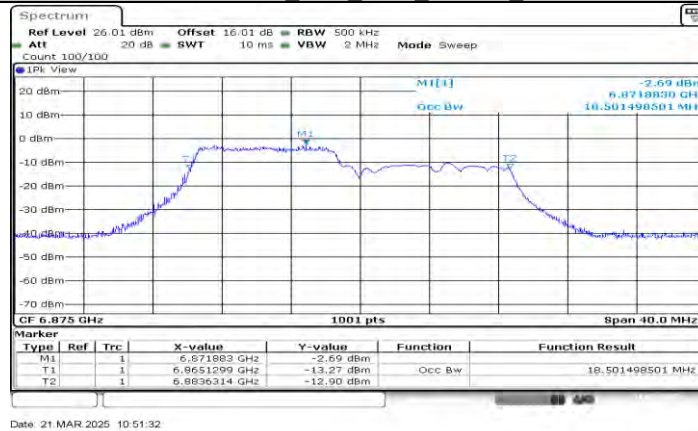
11AX20MIMO Ant2\_6855\_106Tone\_RU54



11AX20MIMO Ant1\_6875\_26Tone RU0



11AX20MIMO Ant1\_6875\_52Tone RU37



11AX20MIMO Ant1\_6875\_106Tone RU53



11AX20MIMO Ant2\_6875\_26Tone\_RU0



11AX20MIMO Ant2\_6875\_52Tone\_RU37



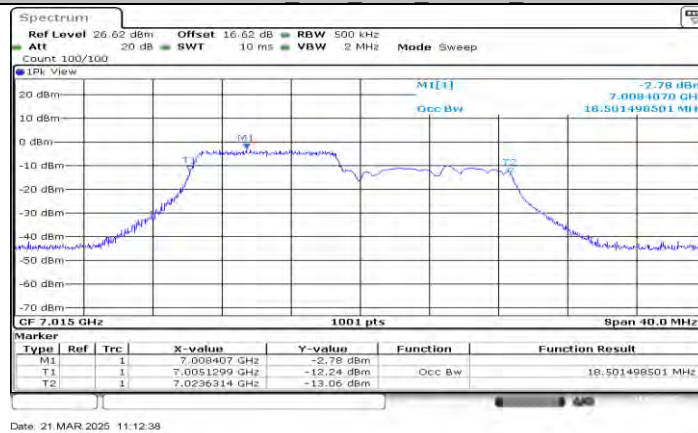
11AX20MIMO Ant2\_6875\_106Tone\_RU53



11AX20MIMO Ant1\_7015\_26Tone\_RU4

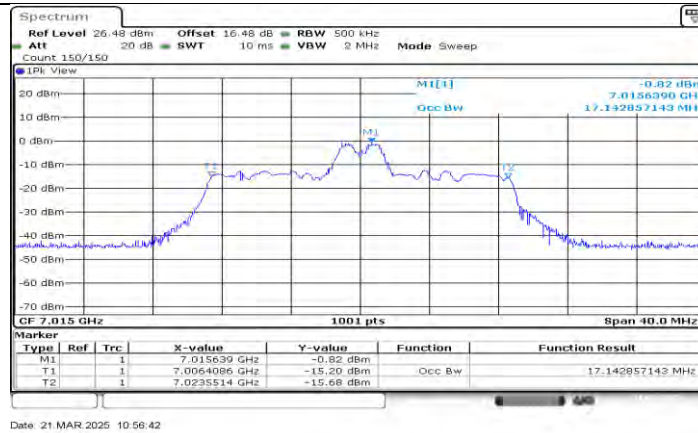


11AX20MIMO Ant1\_7015\_52Tone\_RU38



11AX20MIMO Ant1\_7015\_106Tone\_RU53





### 11AX20MIMO Ant2 7015 26Tone RU4

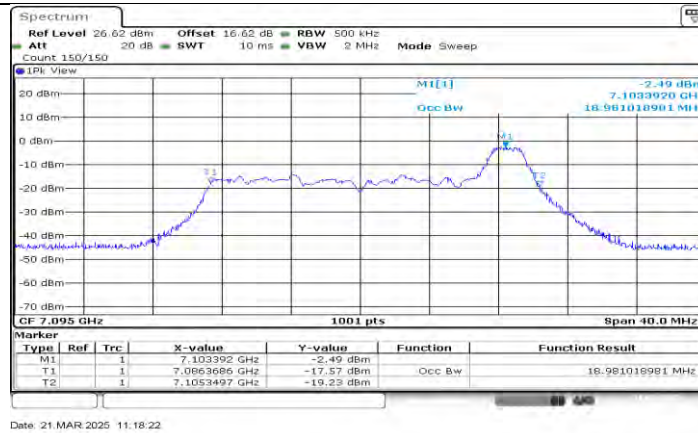


### 11AX20MIMO Ant2 7015 52Tone RU38

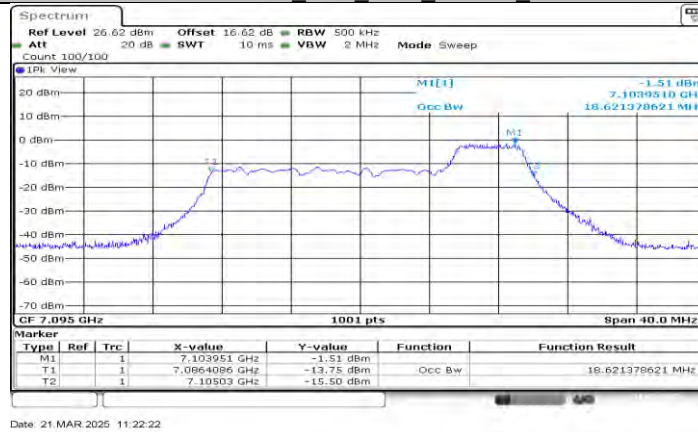


### 11AX20MIMO Ant2 7015 106Tone RU53





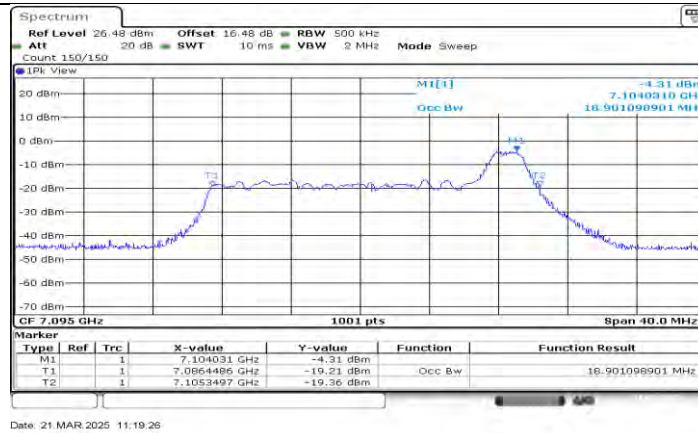
11AX20MIMO Ant1\_7095\_26Tone\_RU8



11AX20MIMO Ant1\_7095\_52Tone\_RU40



11AX20MIMO Ant1\_7095\_106Tone\_RU54



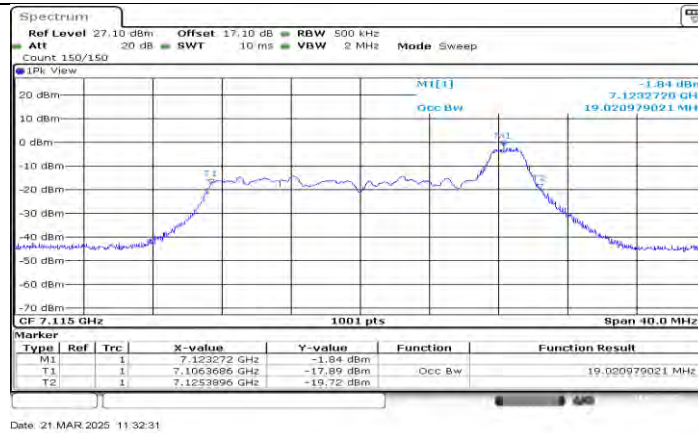
11AX20MIMO Ant2 7095 26Tone RU8



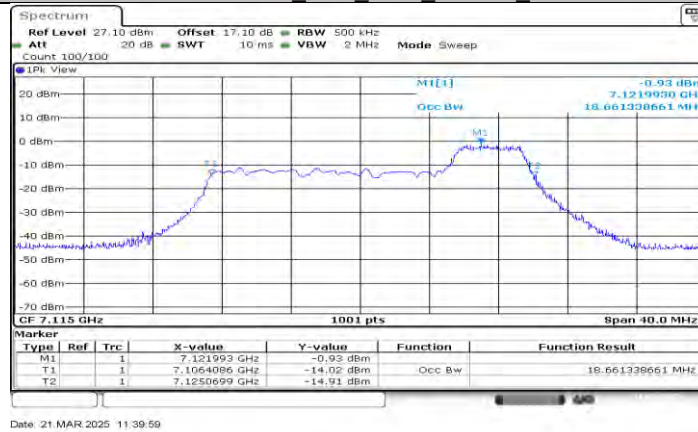
11AX20MIMO Ant2 7095 52Tone RU40



11AX20MIMO Ant2 7095 106Tone RU54



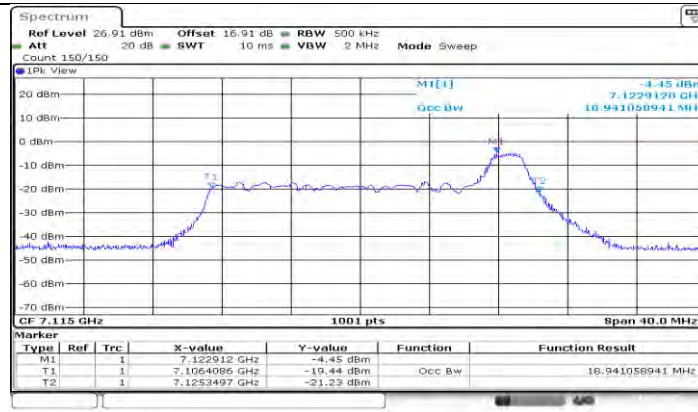
11AX20MIMO Ant1\_7115\_26Tone\_RU8



11AX20MIMO Ant1\_7115\_52Tone\_RU40



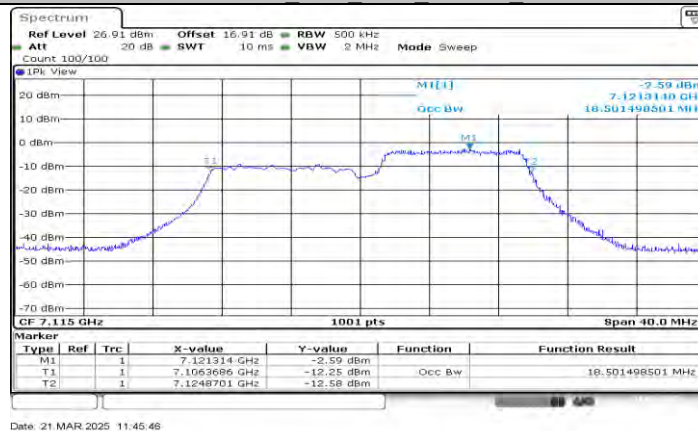
11AX20MIMO Ant1\_7115\_106Tone\_RU54



### 11AX20MIMO Ant2 7115 26Tone RU8



### 11AX20MIMO Ant2 7115 52Tone RU40



### 11AX20MIMO Ant2 7115 106Tone RU54



## 11.11. APPENDIX C1: DUTY CYCLE

### 11.11.1. Test Result

Test Mode	Ru Size	Ru Index	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11AX20SISO	26Tone	RU0	1.07	1.11	0.9640	96.40	0.16	0.93	1
	52Tone	RU37	0.57	0.61	0.9344	93.44	0.29	1.75	2
	106Tone	RU53	0.3	0.34	0.8824	88.24	0.54	3.33	4
	26Tone	RU4	1.06	1.11	0.9550	95.50	0.20	0.94	1
	52Tone	RU38	0.57	0.61	0.9344	93.44	0.29	1.75	2
	26Tone	RU8	1.07	1.11	0.9640	96.40	0.16	0.93	1
	52Tone	RU40	0.56	0.61	0.9180	91.80	0.37	1.79	2
	106Tone	RU54	0.3	0.35	0.8571	85.71	0.67	3.33	4

Note:

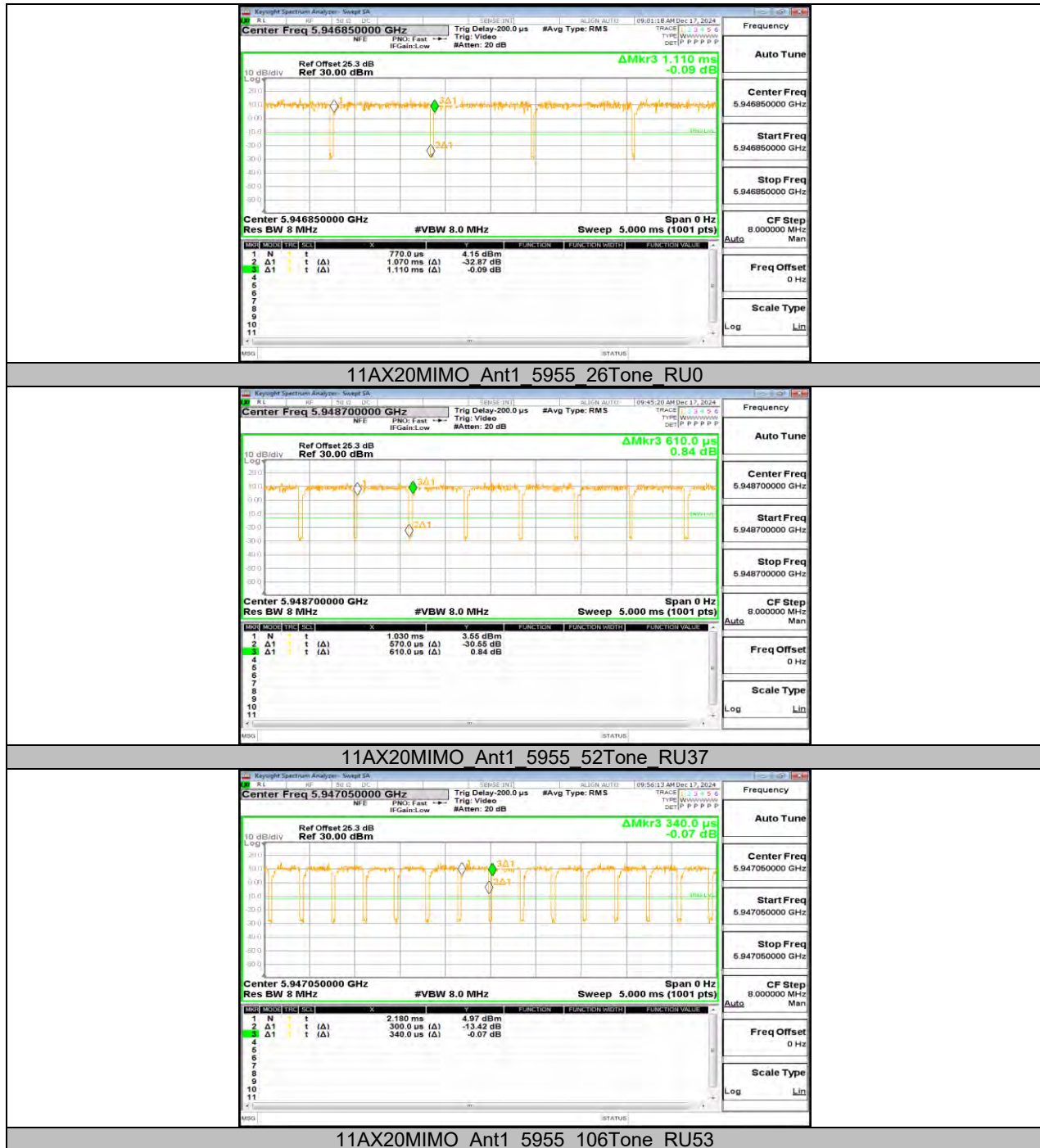
Duty Cycle Correction Factor=10log (1/x).

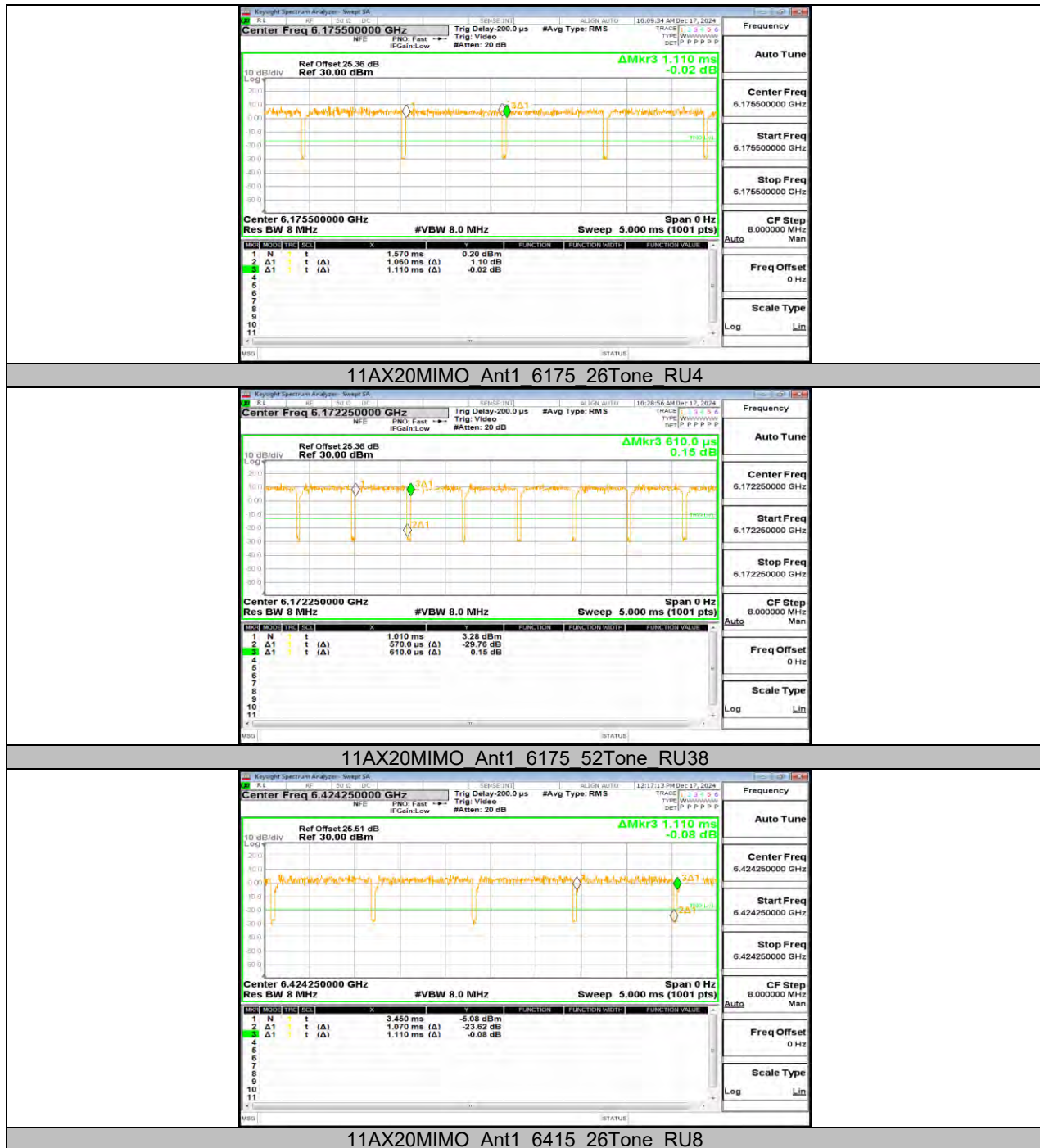
Where: x is Duty Cycle (Linear)

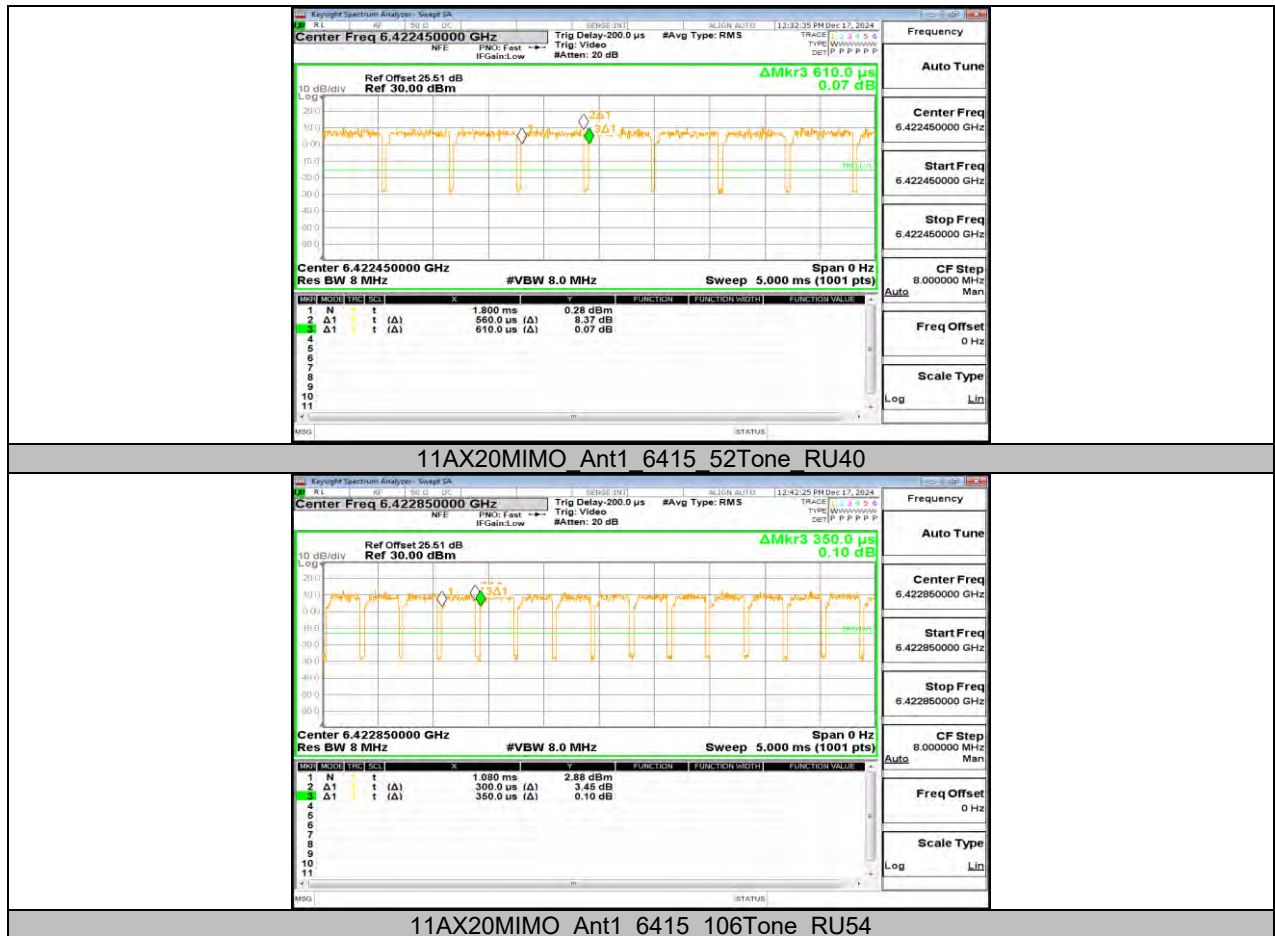
Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

## 11.11.2. Test Graphs









## 11.12. APPENDIX D1: MAXIMUM CONDUCTED OUTPUT POWER

### 11.12.1. Test Result

Test Mode	Antenna	Channel	Ru Size	Ru Index	Result [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	5955	26Tone	RU0	-6.19	-4.41	≤24.00	PASS
			52Tone	RU37	-3.26	-1.48	≤24.00	PASS
			106Tone	RU53	-0.49	1.29	≤24.00	PASS
	Ant2	5955	26Tone	RU0	-7.41	-5.63	≤24.00	PASS
			52Tone	RU37	-4.44	-2.66	≤24.00	PASS
			106Tone	RU53	-1.52	0.26	≤24.00	PASS
	total	5955	26Tone	RU0	-3.75	-1.97	≤24.00	PASS
			52Tone	RU37	-0.80	0.98	≤24.00	PASS
			106Tone	RU53	2.04	3.82	≤24.00	PASS
	Ant1	6175	26Tone	RU4	-5.76	-3.98	≤24.00	PASS
			52Tone	RU38	-3.89	-2.11	≤24.00	PASS
			106Tone	RU53	-0.94	0.84	≤24.00	PASS
	Ant2	6175	26Tone	RU4	-6.22	-4.44	≤24.00	PASS
			52Tone	RU38	-4.23	-2.45	≤24.00	PASS
			106Tone	RU53	-1.04	0.74	≤24.00	PASS
	total	6175	26Tone	RU4	-2.97	-1.19	≤24.00	PASS
			52Tone	RU38	-1.05	0.73	≤24.00	PASS
			106Tone	RU53	2.02	3.80	≤24.00	PASS
	Ant1	6415	26Tone	RU8	-7.32	-5.54	≤24.00	PASS
			52Tone	RU40	-4.52	-2.74	≤24.00	PASS
			106Tone	RU54	-1.47	0.31	≤24.00	PASS
	Ant2	6415	26Tone	RU8	-6.36	-4.58	≤24.00	PASS
			52Tone	RU40	-3.35	-1.57	≤24.00	PASS
			106Tone	RU54	-0.18	1.60	≤24.00	PASS
	total	6415	26Tone	RU8	-3.80	-2.02	≤24.00	PASS
			52Tone	RU40	-0.89	0.89	≤24.00	PASS
			106Tone	RU54	2.23	4.01	≤24.00	PASS
	Ant1	6435	26Tone	RU0	-7.07	-5.29	≤24.00	PASS
			52Tone	RU37	-4.09	-2.31	≤24.00	PASS
			106Tone	RU53	-1.18	0.60	≤24.00	PASS
	Ant2	6435	26Tone	RU0	-6.32	-4.54	≤24.00	PASS
			52Tone	RU37	-3.46	-1.68	≤24.00	PASS
			106Tone	RU53	-0.31	1.47	≤24.00	PASS
	total	6435	26Tone	RU0	-3.67	-1.89	≤24.00	PASS
			52Tone	RU37	-0.75	1.03	≤24.00	PASS
			106Tone	RU53	2.29	4.07	≤24.00	PASS
	Ant1	6475	26Tone	RU4	-6.99	-5.21	≤24.00	PASS
			52Tone	RU38	-5.05	-3.27	≤24.00	PASS
			106Tone	RU53	-1.91	-0.13	≤24.00	PASS
	Ant2	6475	26Tone	RU4	-5.11	-3.33	≤24.00	PASS
			52Tone	RU38	-3.09	-1.31	≤24.00	PASS
			106Tone	RU53	0.01	1.79	≤24.00	PASS
	total	6475	26Tone	RU4	-2.94	-1.16	≤24.00	PASS
			52Tone	RU38	-0.95	0.83	≤24.00	PASS
			106Tone	RU53	2.17	3.95	≤24.00	PASS
	Ant1	6515	26Tone	RU8	-7.74	-5.96	≤24.00	PASS
			52Tone	RU40	-5.47	-3.69	≤24.00	PASS
			106Tone	RU54	-2.81	-1.03	≤24.00	PASS
	Ant2	6515	26Tone	RU8	-5.63	-3.85	≤24.00	PASS
			52Tone	RU40	-3.19	-1.41	≤24.00	PASS
			106Tone	RU54	-0.22	1.56	≤24.00	PASS
	total	6515	26Tone	RU8	-3.55	-1.77	≤24.00	PASS
			52Tone	RU40	-1.17	0.61	≤24.00	PASS
			106Tone	RU54	1.69	3.47	≤24.00	PASS

	Ant1	6535	26Tone	RU0	-7.78	-6.00	≤24.00	PASS
			52Tone	RU37	-5.15	-3.37	≤24.00	PASS
			106Tone	RU53	-2.30	-0.52	≤24.00	PASS
	Ant2	6535	26Tone	RU0	-5.59	-3.81	≤24.00	PASS
			52Tone	RU37	-3.06	-1.28	≤24.00	PASS
			106Tone	RU53	0.09	1.87	≤24.00	PASS
	total	6535	26Tone	RU0	-3.54	-1.76	≤24.00	PASS
			52Tone	RU37	-0.97	0.81	≤24.00	PASS
			106Tone	RU53	2.07	3.85	≤24.00	PASS
	Ant1	6715	26Tone	RU4	-5.62	-3.84	≤24.00	PASS
			52Tone	RU38	-3.92	-2.14	≤24.00	PASS
			106Tone	RU53	-1.55	0.23	≤24.00	PASS
	Ant2	6715	26Tone	RU4	-5.76	-3.98	≤24.00	PASS
			52Tone	RU38	-3.99	-2.21	≤24.00	PASS
			106Tone	RU53	-1.38	0.40	≤24.00	PASS
	total	6715	26Tone	RU4	-2.68	-0.90	≤24.00	PASS
			52Tone	RU38	-0.94	0.84	≤24.00	PASS
			106Tone	RU53	1.55	3.33	≤24.00	PASS
	Ant1	6855	26Tone	RU8	-7.31	-5.53	≤24.00	PASS
			52Tone	RU40	-4.58	-2.80	≤24.00	PASS
			106Tone	RU54	-1.08	0.70	≤24.00	PASS
	Ant2	6855	26Tone	RU8	-6.68	-4.90	≤24.00	PASS
			52Tone	RU40	-3.87	-2.09	≤24.00	PASS
			106Tone	RU54	-0.47	1.31	≤24.00	PASS
	total	6855	26Tone	RU8	-3.97	-2.19	≤24.00	PASS
			52Tone	RU40	-1.20	0.58	≤24.00	PASS
			106Tone	RU54	2.25	4.03	≤24.00	PASS
	Ant1	6875	26Tone	RU0	-7.23	-5.45	≤24.00	PASS
			52Tone	RU37	-4.21	-2.43	≤24.00	PASS
			106Tone	RU53	-1.42	0.36	≤24.00	PASS
	Ant2	6875	26Tone	RU0	-7.06	-5.28	≤24.00	PASS
			52Tone	RU37	-3.74	-1.96	≤24.00	PASS
			106Tone	RU53	-0.76	1.02	≤24.00	PASS
	total	6875	26Tone	RU0	-4.13	-2.35	≤24.00	PASS
			52Tone	RU37	-0.96	0.82	≤24.00	PASS
			106Tone	RU53	1.93	3.71	≤24.00	PASS
	Ant1	7015	26Tone	RU4	-6.67	-4.89	≤24.00	PASS
			52Tone	RU38	-4.44	-2.66	≤24.00	PASS
			106Tone	RU53	-1.60	0.18	≤24.00	PASS
	Ant2	7015	26Tone	RU4	-5.54	-3.76	≤24.00	PASS
			52Tone	RU38	-3.13	-1.35	≤24.00	PASS
			106Tone	RU53	-0.36	1.42	≤24.00	PASS
	total	7015	26Tone	RU4	-3.06	-1.28	≤24.00	PASS
			52Tone	RU38	-0.73	1.05	≤24.00	PASS
			106Tone	RU53	2.07	3.85	≤24.00	PASS
	Ant1	7095	26Tone	RU8	-5.99	-4.21	≤24.00	PASS
			52Tone	RU40	-2.92	-1.14	≤24.00	PASS
			106Tone	RU54	-0.11	1.67	≤24.00	PASS
	Ant2	7095	26Tone	RU8	-8.03	-6.25	≤24.00	PASS
			52Tone	RU40	-5.46	-3.68	≤24.00	PASS
			106Tone	RU54	-2.19	-0.41	≤24.00	PASS
	total	7095	26Tone	RU8	-3.88	-2.10	≤24.00	PASS
			52Tone	RU40	-1.00	0.78	≤24.00	PASS
			106Tone	RU54	1.98	3.76	≤24.00	PASS
	Ant1	7115	26Tone	RU8	-6.49	-4.71	≤24.00	PASS
			52Tone	RU40	-3.11	-1.33	≤24.00	PASS
			106Tone	RU54	-0.04	1.74	≤24.00	PASS
	Ant2	7115	26Tone	RU8	-9.07	-7.29	≤24.00	PASS
			52Tone	RU40	-5.36	-3.58	≤24.00	PASS
			106Tone	RU54	-2.11	-0.33	≤24.00	PASS

	total	7115	26Tone	RU8	-4.58	-2.80	≤24.00	PASS
			52Tone	RU40	-1.08	0.70	≤24.00	PASS
			106Tone	RU54	2.06	3.84	≤24.00	PASS

Note: The Duty Cycle Factor is compensated in the test data.

## 11.13. APPENDIX E1: MAXIMUM POWER SPECTRAL DENSITY

### 11.13.1. Test Result

Test Mode	Antenna	Channel	Ru Size	Ru Index	Result [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5955	26Tone	RU0	-9.11	-7.33	≤-1.00	PASS
			52Tone	RU37	-9.07	-7.29	≤-1.00	PASS
			106Tone	RU53	-9.26	-7.48	≤-1.00	PASS
	Ant2	5955	26Tone	RU0	-10.38	-8.60	≤-1.00	PASS
			52Tone	RU37	-10.25	-8.47	≤-1.00	PASS
			106Tone	RU53	-10.29	-8.51	≤-1.00	PASS
	total	5955	26Tone	RU0	-6.69	-1.90	≤-1.00	PASS
			52Tone	RU37	-6.61	-1.82	≤-1.00	PASS
			106Tone	RU53	-6.73	-1.94	≤-1.00	PASS
	Ant1	6175	26Tone	RU4	-9.64	-7.86	≤-1.00	PASS
			52Tone	RU38	-9.47	-7.69	≤-1.00	PASS
			106Tone	RU53	-9.75	-7.97	≤-1.00	PASS
	Ant2	6175	26Tone	RU4	-10.10	-8.32	≤-1.00	PASS
			52Tone	RU38	-9.85	-8.07	≤-1.00	PASS
			106Tone	RU53	-9.78	-8.00	≤-1.00	PASS
	total	6175	26Tone	RU4	-6.85	-2.06	≤-1.00	PASS
			52Tone	RU38	-6.65	-1.86	≤-1.00	PASS
			106Tone	RU53	-6.75	-1.96	≤-1.00	PASS
	Ant1	6415	26Tone	RU8	-10.35	-8.57	≤-1.00	PASS
			52Tone	RU40	-10.28	-8.50	≤-1.00	PASS
			106Tone	RU54	-10.29	-8.51	≤-1.00	PASS
	Ant2	6415	26Tone	RU8	-9.23	-7.45	≤-1.00	PASS
			52Tone	RU40	-9.13	-7.35	≤-1.00	PASS
			106Tone	RU54	-8.98	-7.20	≤-1.00	PASS
	total	6415	26Tone	RU8	-6.74	-1.95	≤-1.00	PASS
			52Tone	RU40	-6.66	-1.87	≤-1.00	PASS
			106Tone	RU54	-6.58	-1.79	≤-1.00	PASS
	Ant1	6435	26Tone	RU0	-9.90	-8.12	≤-1.00	PASS
			52Tone	RU37	-9.84	-8.06	≤-1.00	PASS
			106Tone	RU53	-9.98	-8.20	≤-1.00	PASS
	Ant2	6435	26Tone	RU0	-9.13	-7.35	≤-1.00	PASS
			52Tone	RU37	-9.23	-7.45	≤-1.00	PASS
			106Tone	RU53	-9.08	-7.30	≤-1.00	PASS
	total	6435	26Tone	RU0	-6.49	-1.70	≤-1.00	PASS
			52Tone	RU37	-6.51	-1.72	≤-1.00	PASS
			106Tone	RU53	-6.50	-1.71	≤-1.00	PASS
	Ant1	6475	26Tone	RU4	-10.93	-9.15	≤-1.00	PASS
			52Tone	RU38	-10.78	-9.00	≤-1.00	PASS
			106Tone	RU53	-10.46	-8.68	≤-1.00	PASS
	Ant2	6475	26Tone	RU4	-9.02	-7.24	≤-1.00	PASS
			52Tone	RU38	-8.89	-7.11	≤-1.00	PASS
			106Tone	RU53	-8.77	-6.99	≤-1.00	PASS
	total	6475	26Tone	RU4	-6.86	-2.07	≤-1.00	PASS
			52Tone	RU38	-6.72	-1.93	≤-1.00	PASS
			106Tone	RU53	-6.52	-1.73	≤-1.00	PASS
	Ant1	6515	26Tone	RU8	-10.58	-8.80	≤-1.00	PASS
			52Tone	RU40	-11.13	-9.35	≤-1.00	PASS
			106Tone	RU54	-11.40	-9.62	≤-1.00	PASS

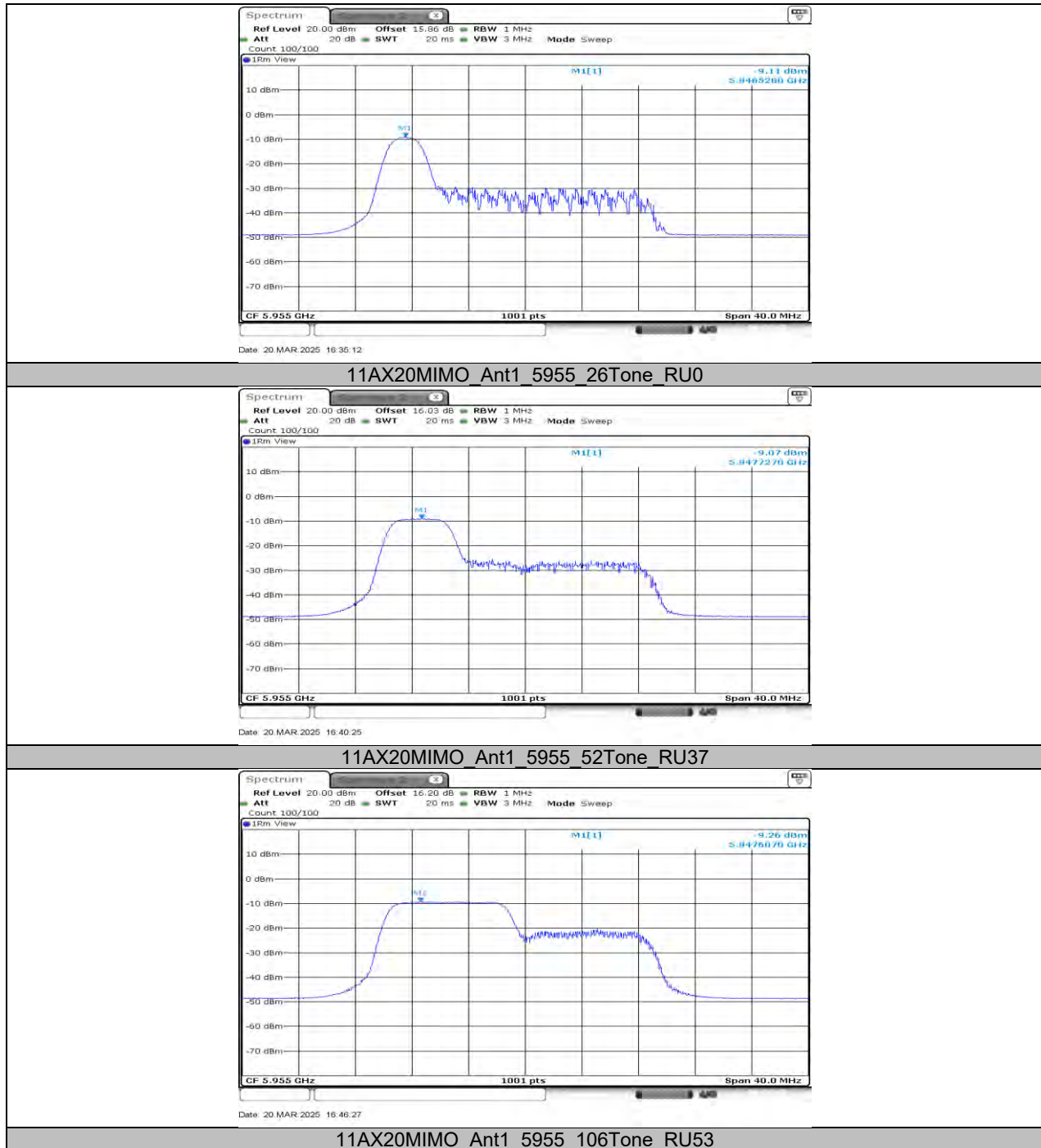


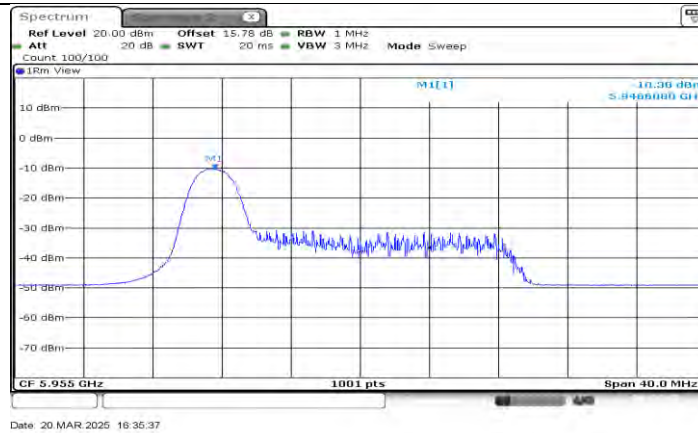
	Ant2	6515	26Tone	RU8	-8.61	-6.83	≤-1.00	PASS
			52Tone	RU40	-8.95	-7.17	≤-1.00	PASS
			106Tone	RU54	-8.99	-7.21	≤-1.00	PASS
	total	6515	26Tone	RU8	-6.47	-1.68	≤-1.00	PASS
			52Tone	RU40	-6.89	-2.10	≤-1.00	PASS
			106Tone	RU54	-7.02	-2.23	≤-1.00	PASS
	Ant1	6535	26Tone	RU0	-10.87	-9.09	≤-1.00	PASS
			52Tone	RU37	-10.88	-9.10	≤-1.00	PASS
			106Tone	RU53	-11.10	-9.32	≤-1.00	PASS
	Ant2	6535	26Tone	RU0	-8.59	-6.81	≤-1.00	PASS
			52Tone	RU37	-8.91	-7.13	≤-1.00	PASS
			106Tone	RU53	-8.65	-6.87	≤-1.00	PASS
	total	6535	26Tone	RU0	-6.57	-1.78	≤-1.00	PASS
			52Tone	RU37	-6.77	-1.98	≤-1.00	PASS
			106Tone	RU53	-6.69	-1.90	≤-1.00	PASS
	Ant1	6715	26Tone	RU4	-9.52	-7.74	≤-1.00	PASS
			52Tone	RU38	-9.60	-7.82	≤-1.00	PASS
			106Tone	RU53	-10.08	-8.30	≤-1.00	PASS
	Ant2	6715	26Tone	RU4	-9.76	-7.98	≤-1.00	PASS
			52Tone	RU38	-9.81	-8.03	≤-1.00	PASS
			106Tone	RU53	-9.86	-8.08	≤-1.00	PASS
	total	6715	26Tone	RU4	-6.63	-1.84	≤-1.00	PASS
			52Tone	RU38	-6.69	-1.90	≤-1.00	PASS
			106Tone	RU53	-6.96	-2.17	≤-1.00	PASS
	Ant1	6855	26Tone	RU8	-10.16	-8.38	≤-1.00	PASS
			52Tone	RU40	-10.19	-8.41	≤-1.00	PASS
			106Tone	RU54	-9.92	-8.14	≤-1.00	PASS
	Ant2	6855	26Tone	RU8	-9.64	-7.86	≤-1.00	PASS
			52Tone	RU40	-9.62	-7.84	≤-1.00	PASS
			106Tone	RU54	-9.23	-7.45	≤-1.00	PASS
	total	6855	26Tone	RU8	-6.88	-2.09	≤-1.00	PASS
			52Tone	RU40	-6.89	-2.10	≤-1.00	PASS
			106Tone	RU54	-6.55	-1.76	≤-1.00	PASS
	Ant1	6875	26Tone	RU0	-10.03	-8.25	≤-1.00	PASS
			52Tone	RU37	-9.96	-8.18	≤-1.00	PASS
			106Tone	RU53	-10.10	-8.32	≤-1.00	PASS
	Ant2	6875	26Tone	RU0	-9.94	-8.16	≤-1.00	PASS
			52Tone	RU37	-9.49	-7.71	≤-1.00	PASS
			106Tone	RU53	-9.62	-7.84	≤-1.00	PASS
	total	6875	26Tone	RU0	-6.97	-2.18	≤-1.00	PASS
			52Tone	RU37	-6.71	-1.92	≤-1.00	PASS
			106Tone	RU53	-6.84	-2.05	≤-1.00	PASS
	Ant1	7015	26Tone	RU4	-10.66	-8.88	≤-1.00	PASS
			52Tone	RU38	-10.21	-8.43	≤-1.00	PASS
			106Tone	RU53	-10.36	-8.58	≤-1.00	PASS
	Ant2	7015	26Tone	RU4	-9.51	-7.73	≤-1.00	PASS
			52Tone	RU38	-8.91	-7.13	≤-1.00	PASS
			106Tone	RU53	-9.19	-7.41	≤-1.00	PASS
	total	7015	26Tone	RU4	-7.04	-2.25	≤-1.00	PASS
			52Tone	RU38	-6.50	-1.71	≤-1.00	PASS
			106Tone	RU53	-6.73	-1.94	≤-1.00	PASS
	Ant1	7095	26Tone	RU8	-8.95	-7.17	≤-1.00	PASS
			52Tone	RU40	-8.80	-7.02	≤-1.00	PASS
			106Tone	RU54	-8.87	-7.09	≤-1.00	PASS

	Ant2	7095	26Tone	RU8	-10.99	-9.21	$\leq -1.00$	PASS
			52Tone	RU40	-11.02	-9.24	$\leq -1.00$	PASS
			106Tone	RU54	-11.19	-9.41	$\leq -1.00$	PASS
	total	7095	26Tone	RU8	-6.84	-2.05	$\leq -1.00$	PASS
			52Tone	RU40	-6.76	-1.97	$\leq -1.00$	PASS
			106Tone	RU54	-6.87	-2.08	$\leq -1.00$	PASS
	Ant1	7115	26Tone	RU8	-9.51	-7.73	$\leq -1.00$	PASS
			52Tone	RU40	-8.88	-7.10	$\leq -1.00$	PASS
			106Tone	RU54	-8.96	-7.18	$\leq -1.00$	PASS
	Ant2	7115	26Tone	RU8	-12.05	-10.27	$\leq -1.00$	PASS
			52Tone	RU40	-10.96	-9.18	$\leq -1.00$	PASS
			106Tone	RU54	-11.03	-9.25	$\leq -1.00$	PASS
	total	7115	26Tone	RU8	-7.59	-2.80	$\leq -1.00$	PASS
			52Tone	RU40	-6.79	-2.00	$\leq -1.00$	PASS
			106Tone	RU54	-6.86	-2.07	$\leq -1.00$	PASS

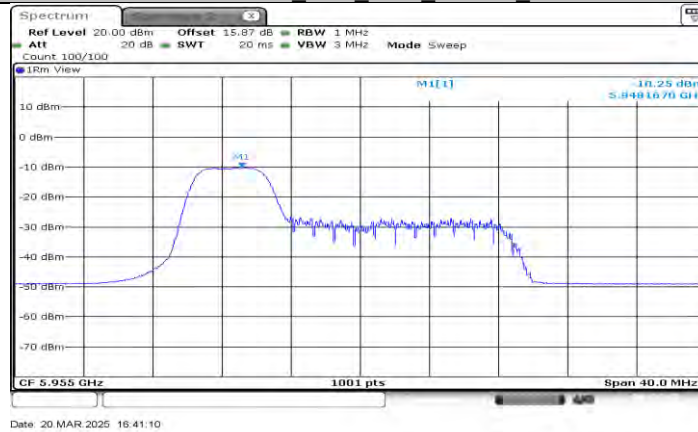
Note: 1. The Duty Cycle Factor and RBW Factor is compensated in the graph.

## 11.13.2. Test Graphs

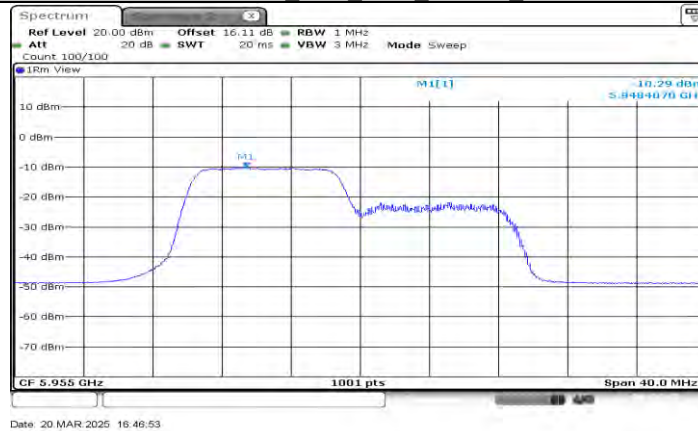




11AX20MIMO Ant2\_5955\_26Tone\_RU0

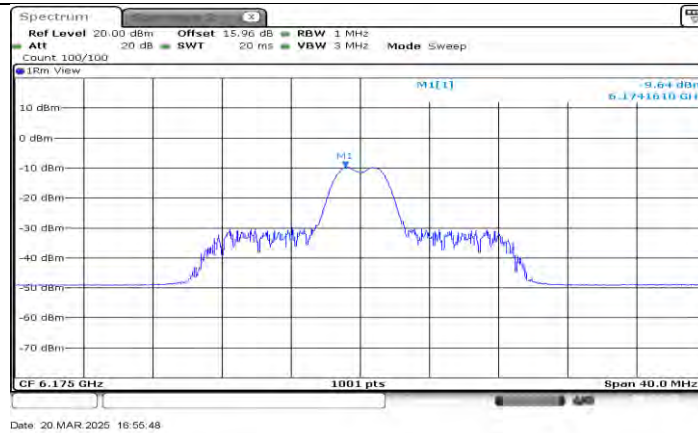


11AX20MIMO Ant2\_5955\_52Tone\_RU37

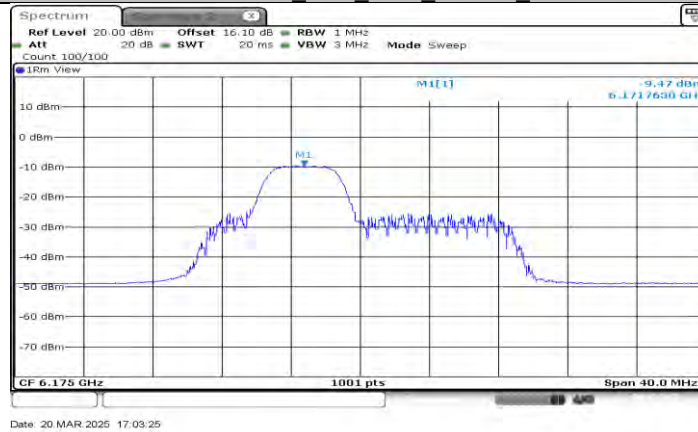


11AX20MIMO Ant2\_5955\_106Tone\_RU53

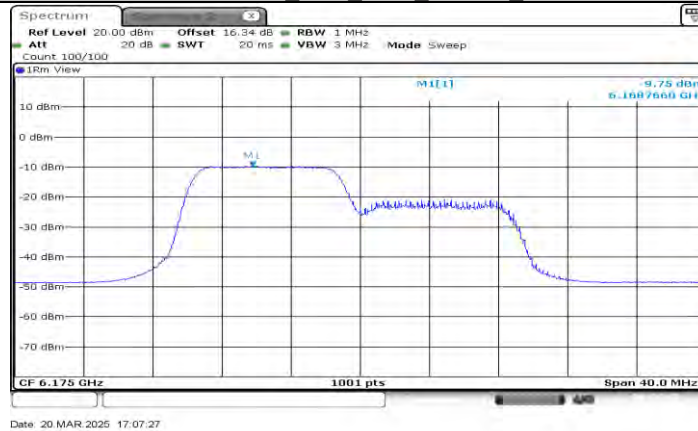




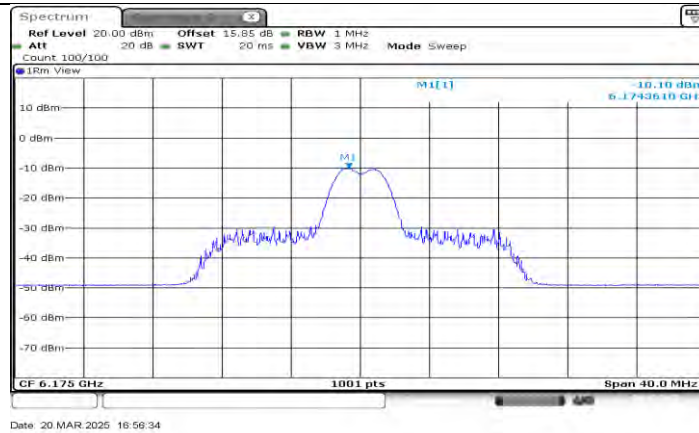
11AX20MIMO Ant1\_6175\_26Tone\_RU4



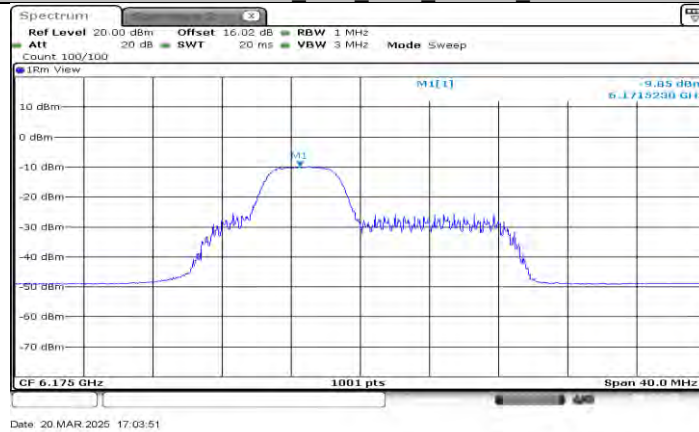
11AX20MIMO Ant1\_6175\_52Tone\_RU38



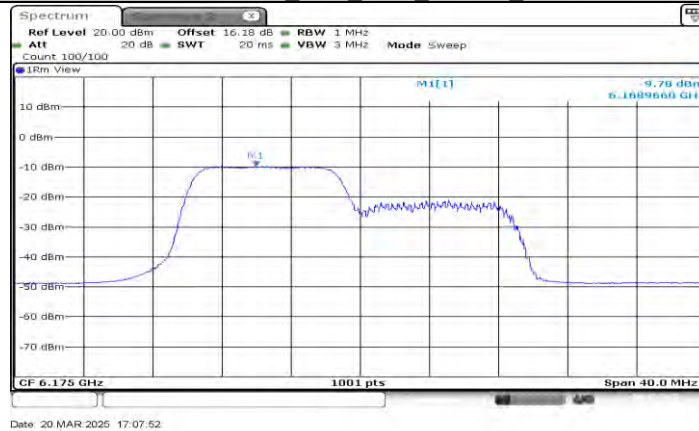
11AX20MIMO Ant1\_6175\_106Tone\_RU53



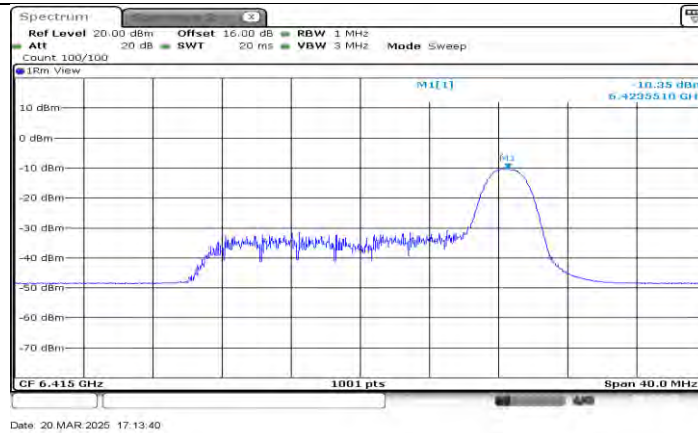
11AX20MIMO Ant2\_6175\_26Tone\_RU4



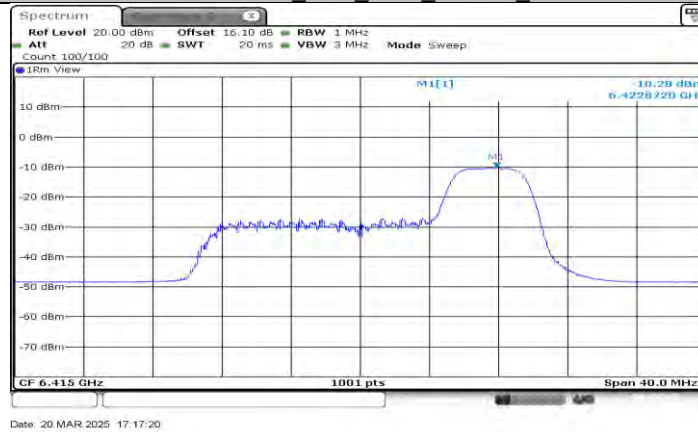
11AX20MIMO Ant2\_6175\_52Tone\_RU38



11AX20MIMO Ant2\_6175\_106Tone\_RU53



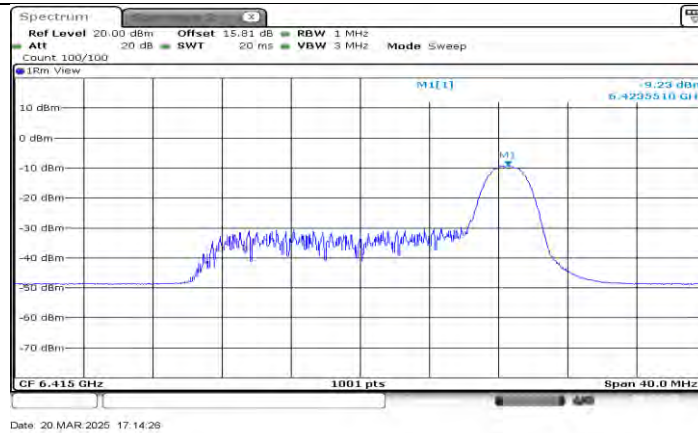
11AX20MIMO Ant1\_6415\_26Tone\_RU8



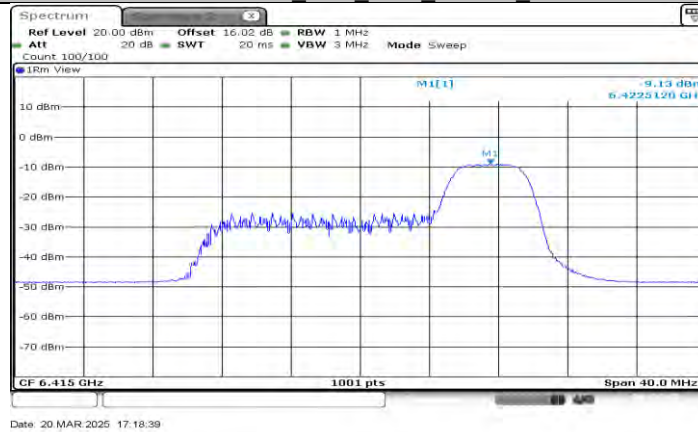
11AX20MIMO Ant1\_6415\_52Tone\_RU40



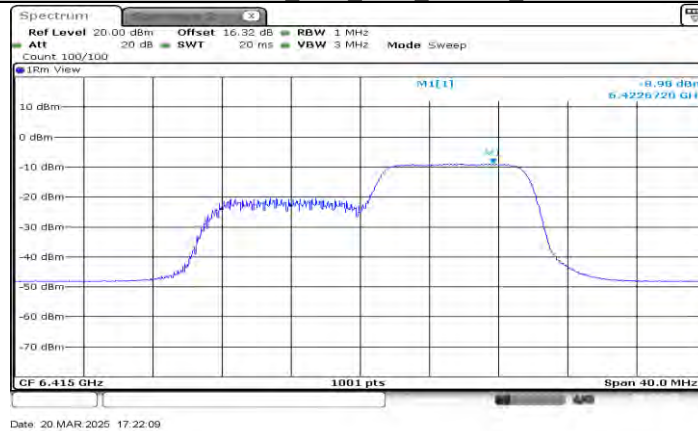
11AX20MIMO Ant1\_6415\_106Tone\_RU54



11AX20MIMO Ant2 6415 26Tone RU8

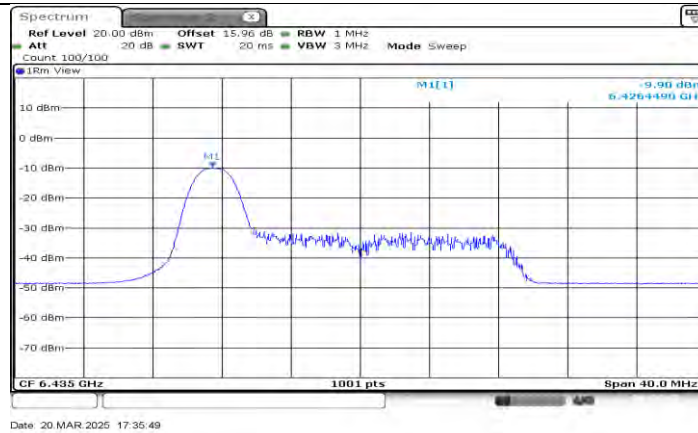


11AX20MIMO Ant2 6415 52Tone RU40



11AX20MIMO Ant2 6415 106Tone RU54

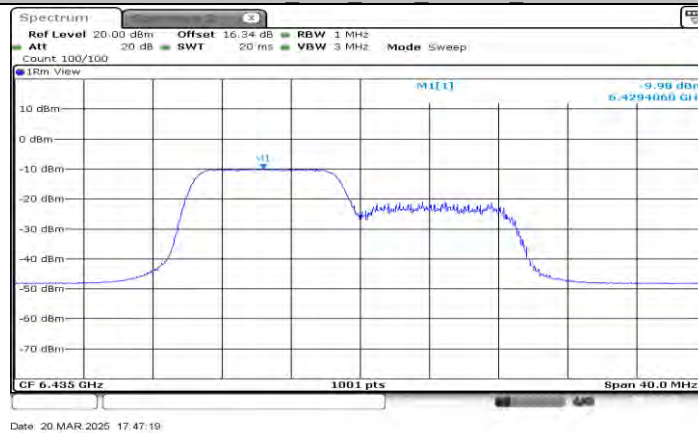




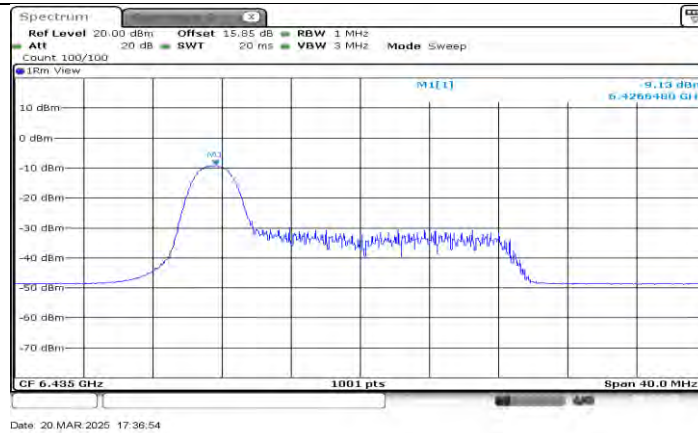
11AX20MIMO Ant1\_6435\_26Tone\_RU0



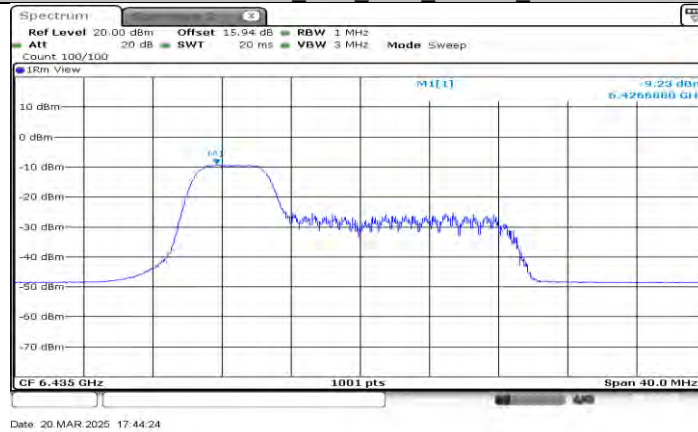
11AX20MIMO Ant1\_6435\_52Tone\_RU37



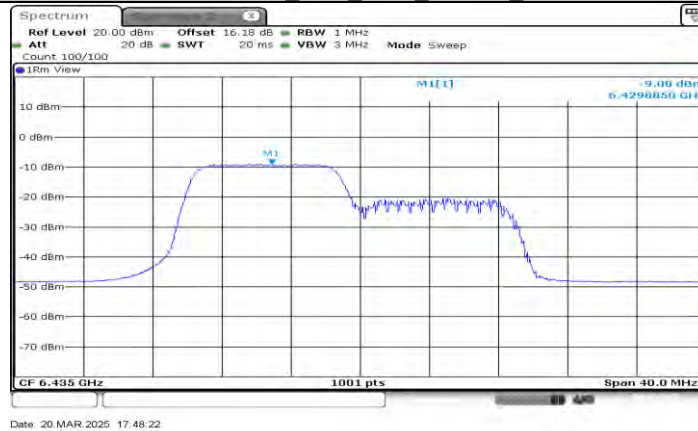
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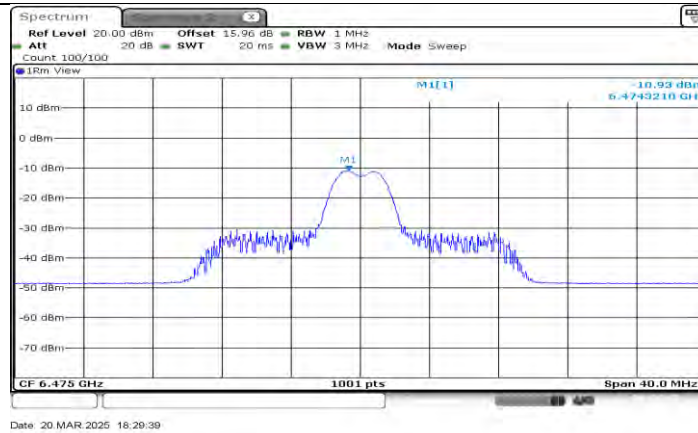
11AX20MIMO Ant2\_6435\_26Tone\_RU0



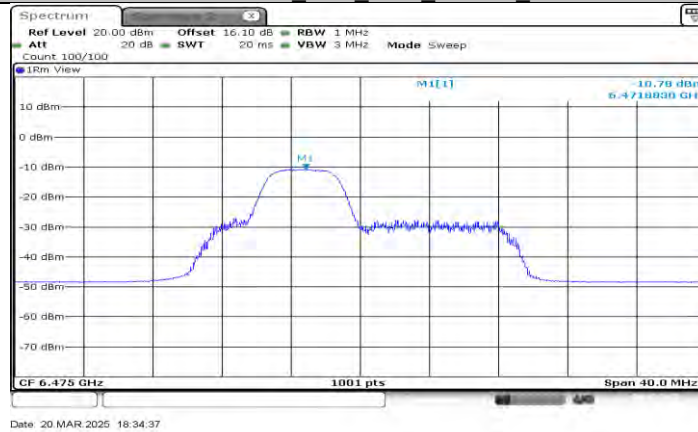
11AX20MIMO Ant2\_6435\_52Tone\_RU37



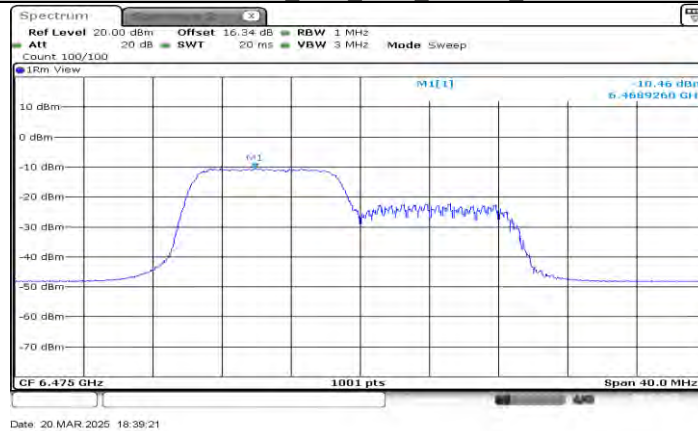
11AX20MIMO Ant2\_6435\_106Tone\_RU53



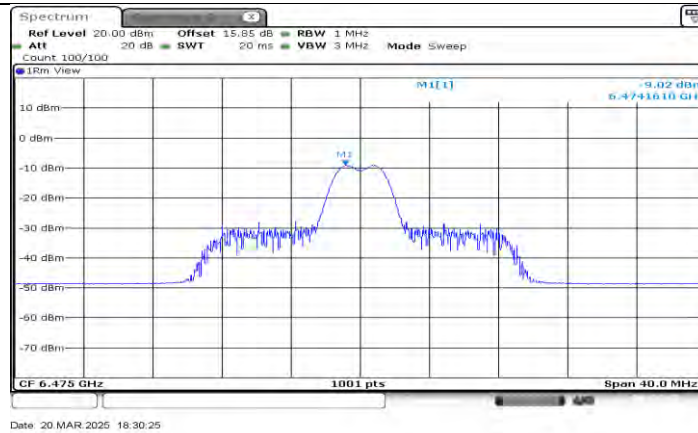
11AX20MIMO Ant1\_6475\_26Tone\_RU4



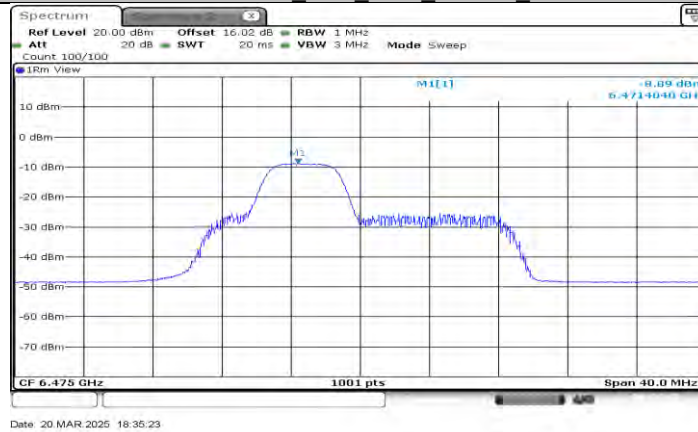
11AX20MIMO Ant1\_6475\_52Tone\_RU38



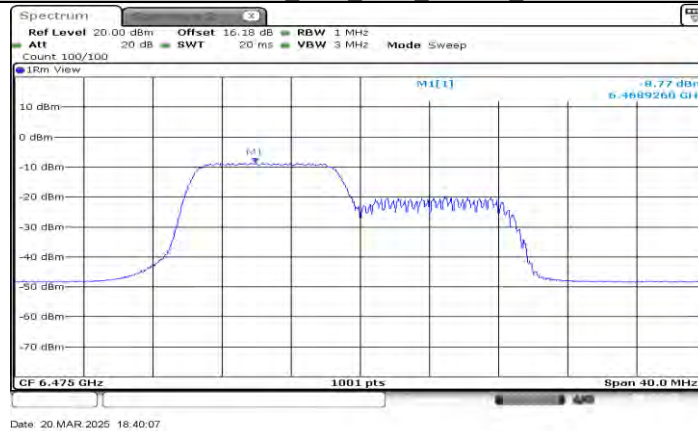
11AX20MIMO Ant1\_6475\_106Tone\_RU53



11AX20MIMO Ant2 6475 26Tone RU4

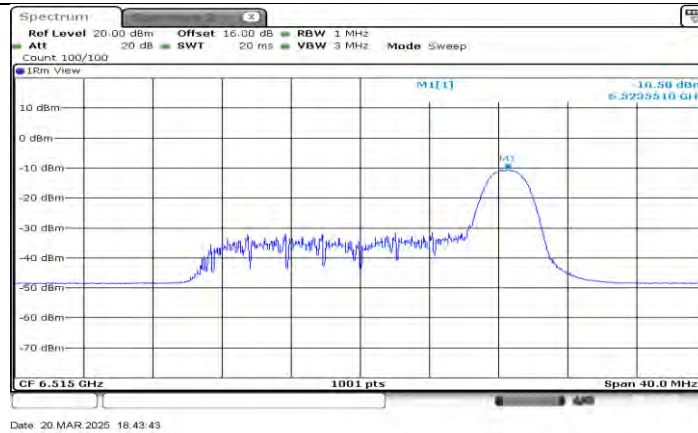


11AX20MIMO Ant2 6475 52Tone RU38

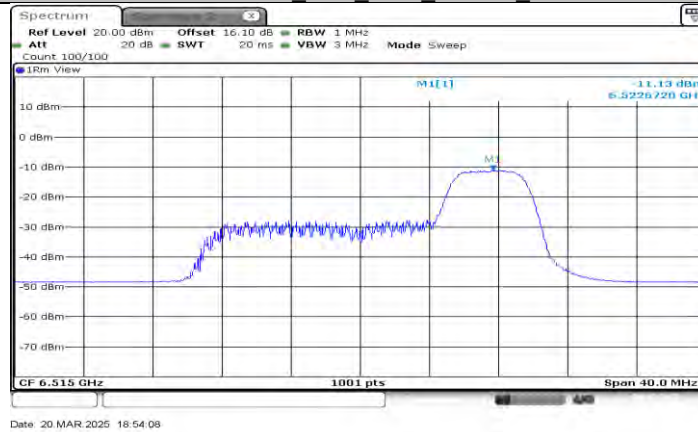


11AX20MIMO Ant2 6475 106Tone RU53





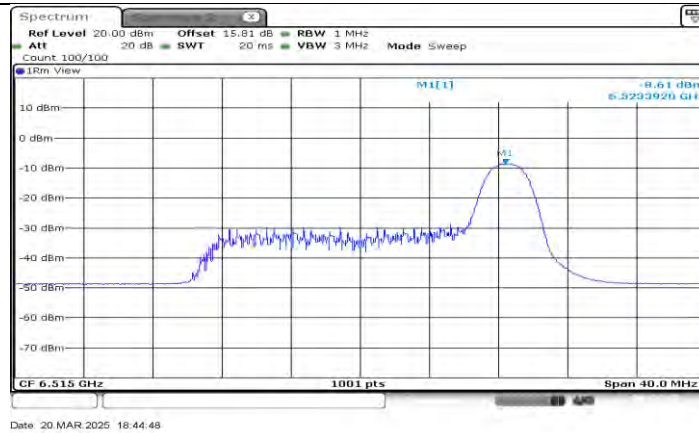
11AX20MIMO Ant1\_6515\_26Tone\_RU8



11AX20MIMO Ant1\_6515\_52Tone\_RU40



11AX20MIMO Ant1\_6515\_106Tone\_RU54



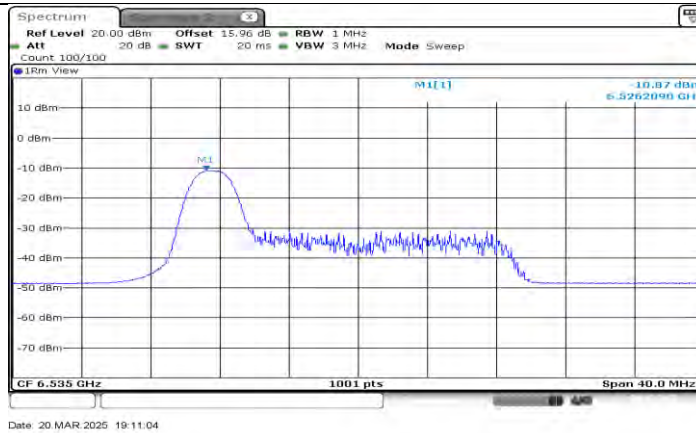
11AX20MIMO Ant2\_6515\_26Tone\_RU8



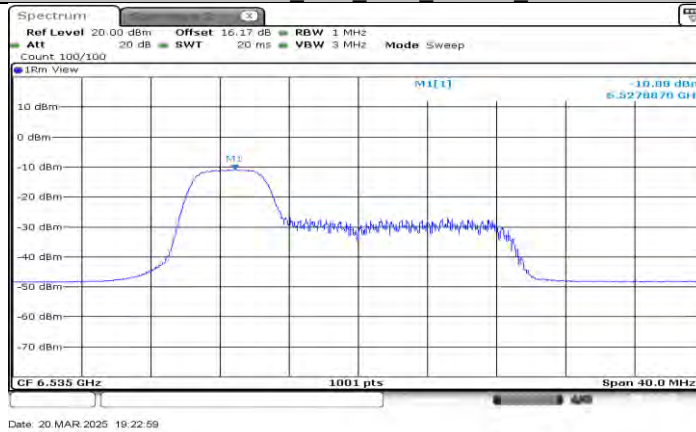
11AX20MIMO Ant2\_6515\_52Tone\_RU40



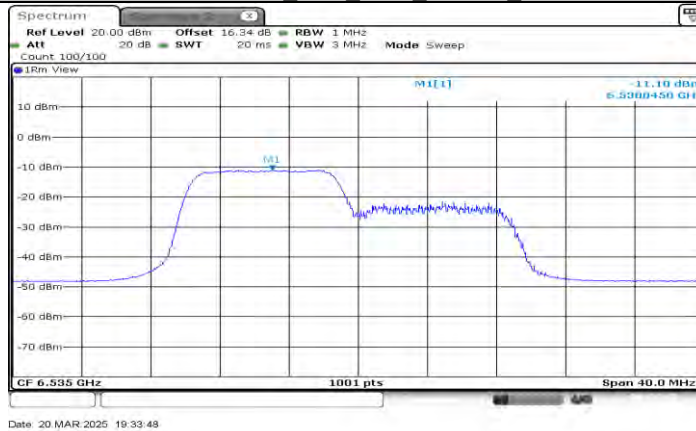
11AX20MIMO Ant2\_6515\_106Tone\_RU54



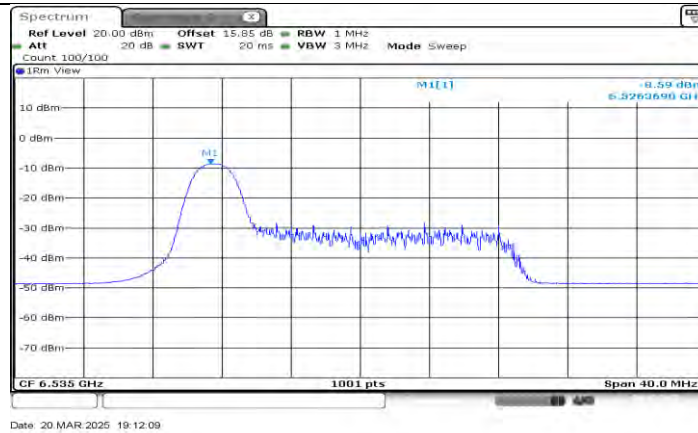
11AX20MIMO Ant1\_6535\_26Tone\_RU0



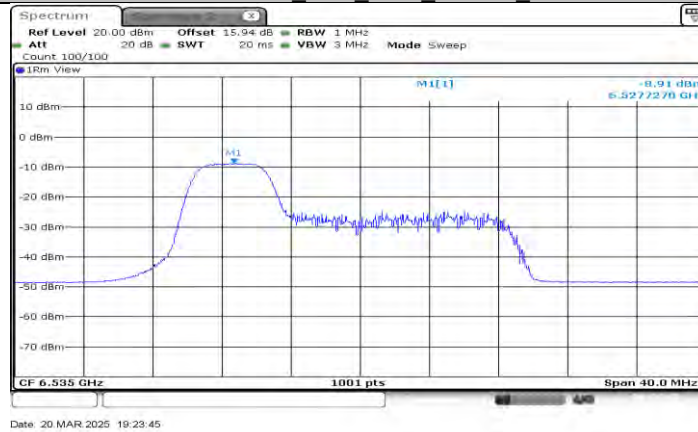
11AX20MIMO Ant1\_6535\_52Tone\_RU37



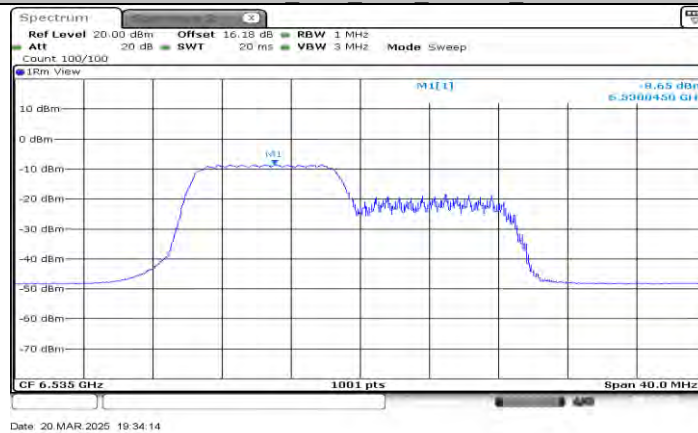
11AX20MIMO Ant1\_6535\_106Tone\_RU53



11AX20MIMO Ant2\_6535\_26Tone\_RU0



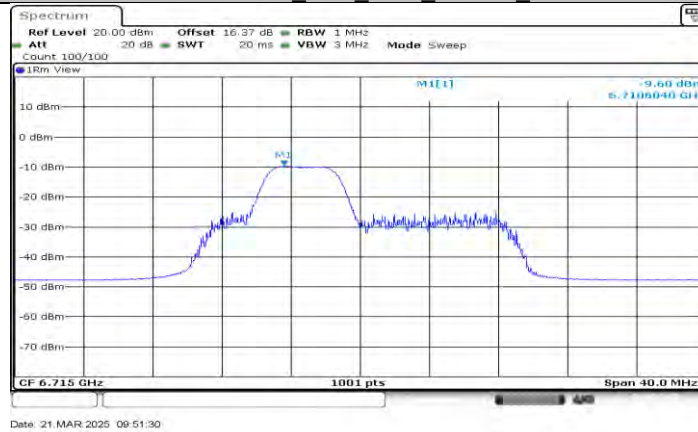
11AX20MIMO Ant2\_6535\_52Tone\_RU37



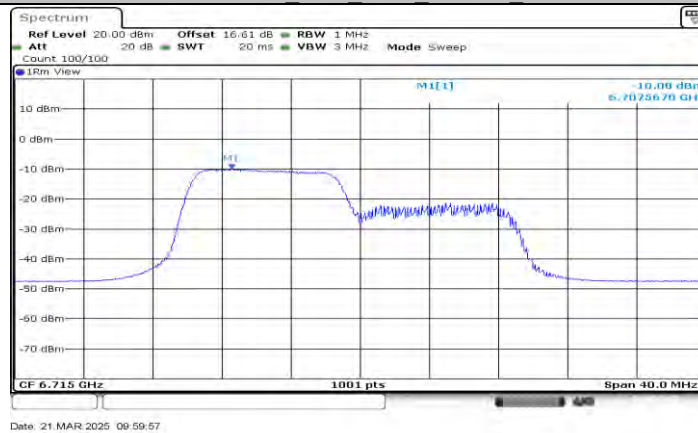
11AX20MIMO Ant2\_6535\_106Tone\_RU53



11AX20MIMO Ant1\_6715\_26Tone\_RU4



11AX20MIMO Ant1\_6715\_52Tone\_RU38



11AX20MIMO Ant1\_6715\_106Tone\_RU53





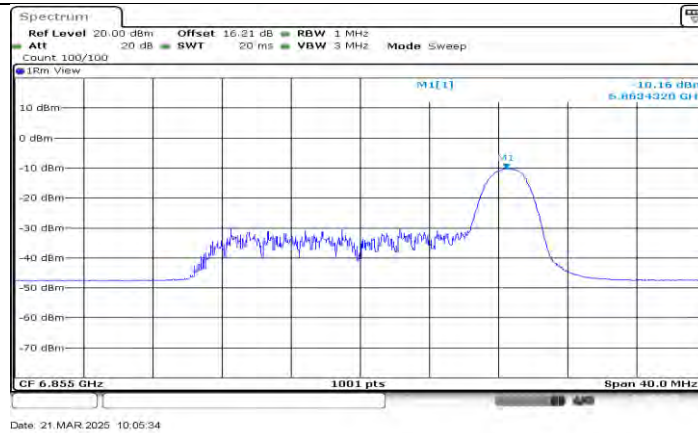
11AX20MIMO Ant2 6715 26Tone RU4



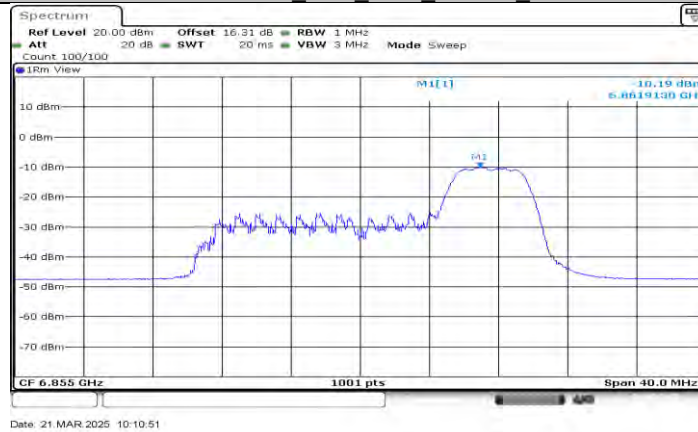
11AX20MIMO Ant2 6715 52Tone RU38



11AX20MIMO Ant2 6715 106Tone RU53



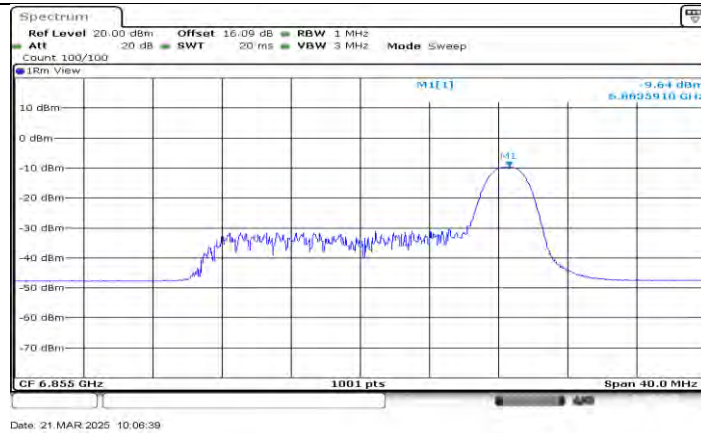
11AX20MIMO Ant1\_6855\_26Tone\_RU8



11AX20MIMO Ant1\_6855\_52Tone\_RU40



11AX20MIMO Ant1\_6855\_106Tone\_RU54



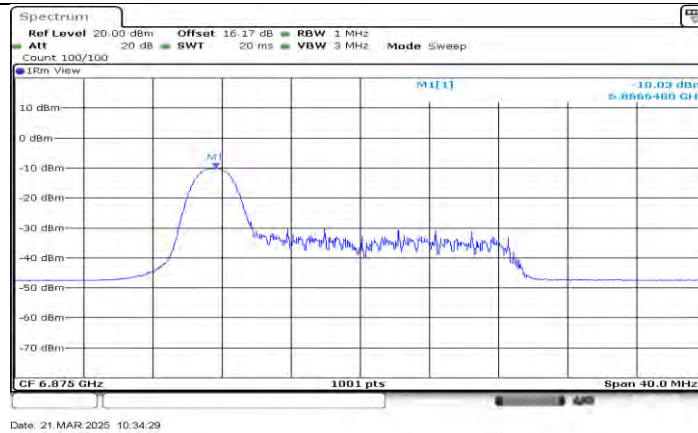
11AX20MIMO Ant2\_6855\_26Tone\_RU8



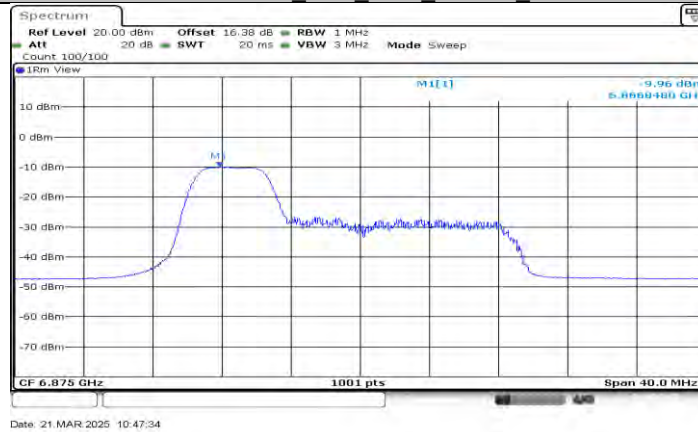
11AX20MIMO Ant2\_6855\_52Tone\_RU40



11AX20MIMO Ant2\_6855\_106Tone\_RU54



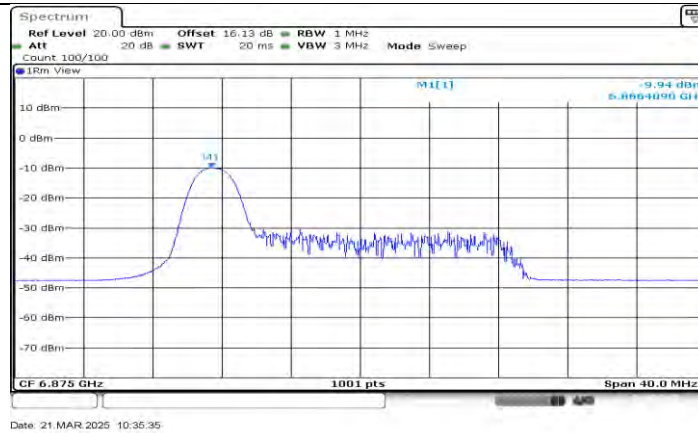
11AX20MIMO Ant1\_6875\_26Tone\_RU0



11AX20MIMO Ant1\_6875\_52Tone\_RU37



11AX20MIMO Ant1\_6875\_106Tone\_RU53



11AX20MIMO Ant2\_6875\_26Tone\_RU0

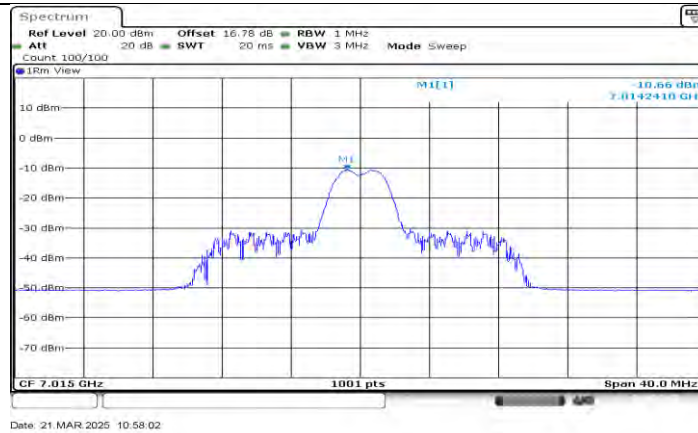


11AX20MIMO Ant2\_6875\_52Tone\_RU37

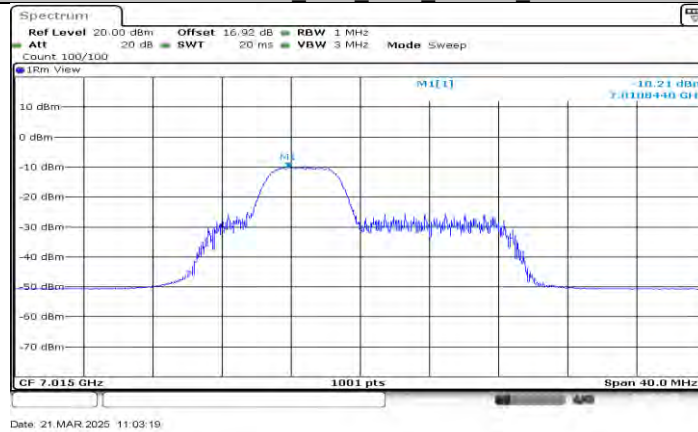


11AX20MIMO Ant2\_6875\_106Tone\_RU53





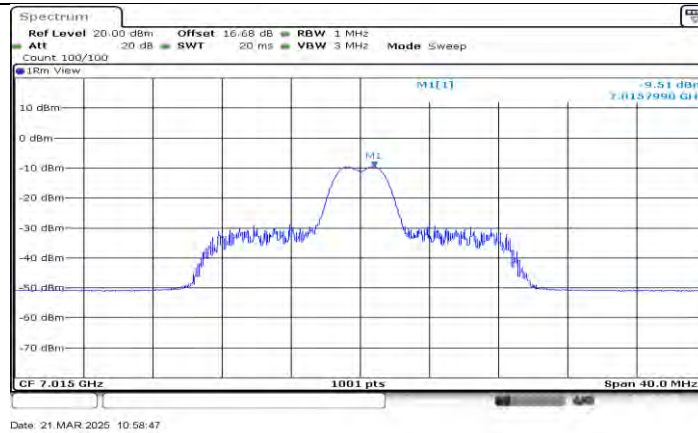
11AX20MIMO Ant1\_7015\_26Tone\_RU4



11AX20MIMO Ant1\_7015\_52Tone\_RU38



11AX20MIMO Ant1\_7015\_106Tone\_RU53



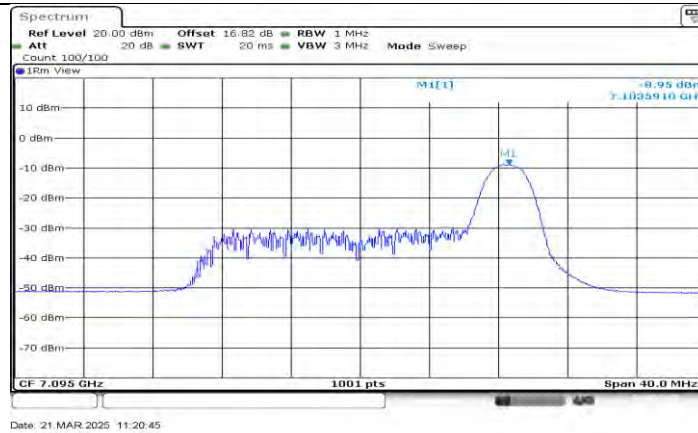
11AX20MIMO Ant2 7015 26Tone RU4



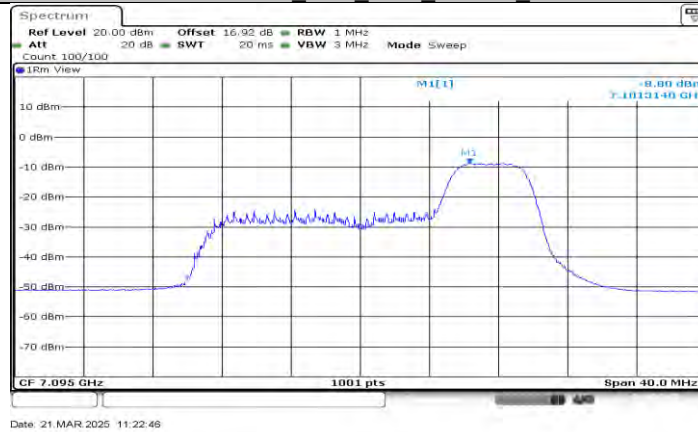
11AX20MIMO Ant2 7015 52Tone RU38



11AX20MIMO Ant2 7015 106Tone RU53



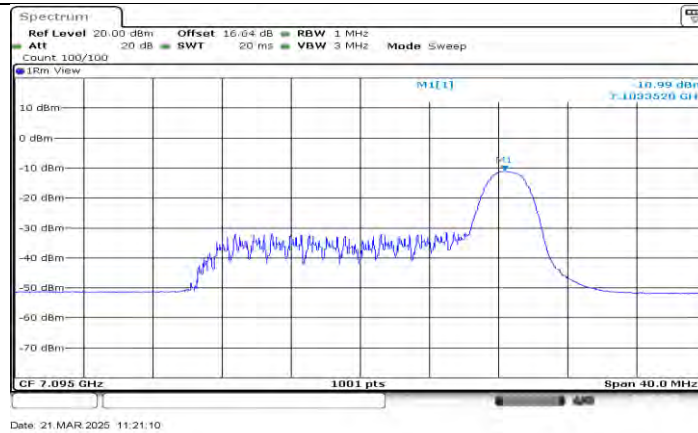
11AX20MIMO Ant1\_7095\_26Tone\_RU8



11AX20MIMO Ant1\_7095\_52Tone\_RU40



11AX20MIMO Ant1\_7095\_106Tone\_RU54



11AX20MIMO Ant2 7095 26Tone RU8



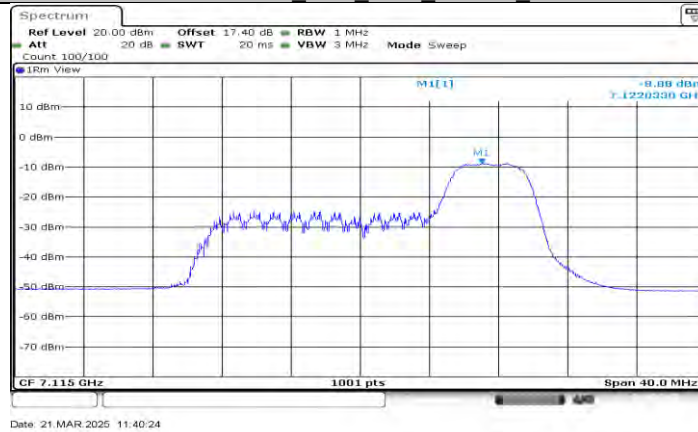
11AX20MIMO Ant2 7095 52Tone RU40



11AX20MIMO Ant2 7095 106Tone RU54



11AX20MIMO Ant1\_7115\_26Tone\_RU8

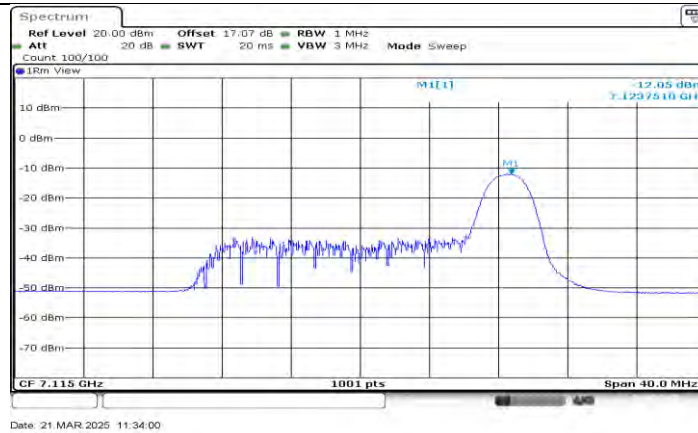


11AX20MIMO Ant1\_7115\_52Tone\_RU40

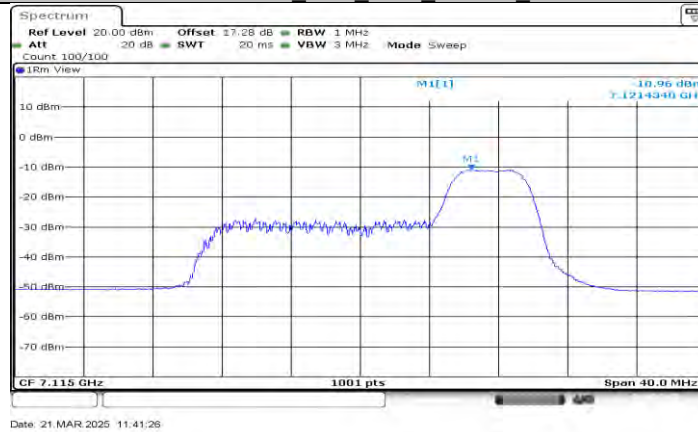


11AX20MIMO Ant1\_7115\_106Tone\_RU54

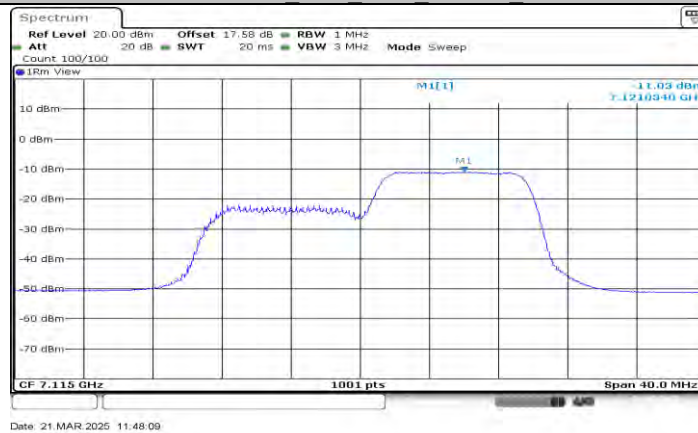




11AX20MIMO Ant2\_7115\_26Tone\_RU8



11AX20MIMO Ant2\_7115\_52Tone\_RU40



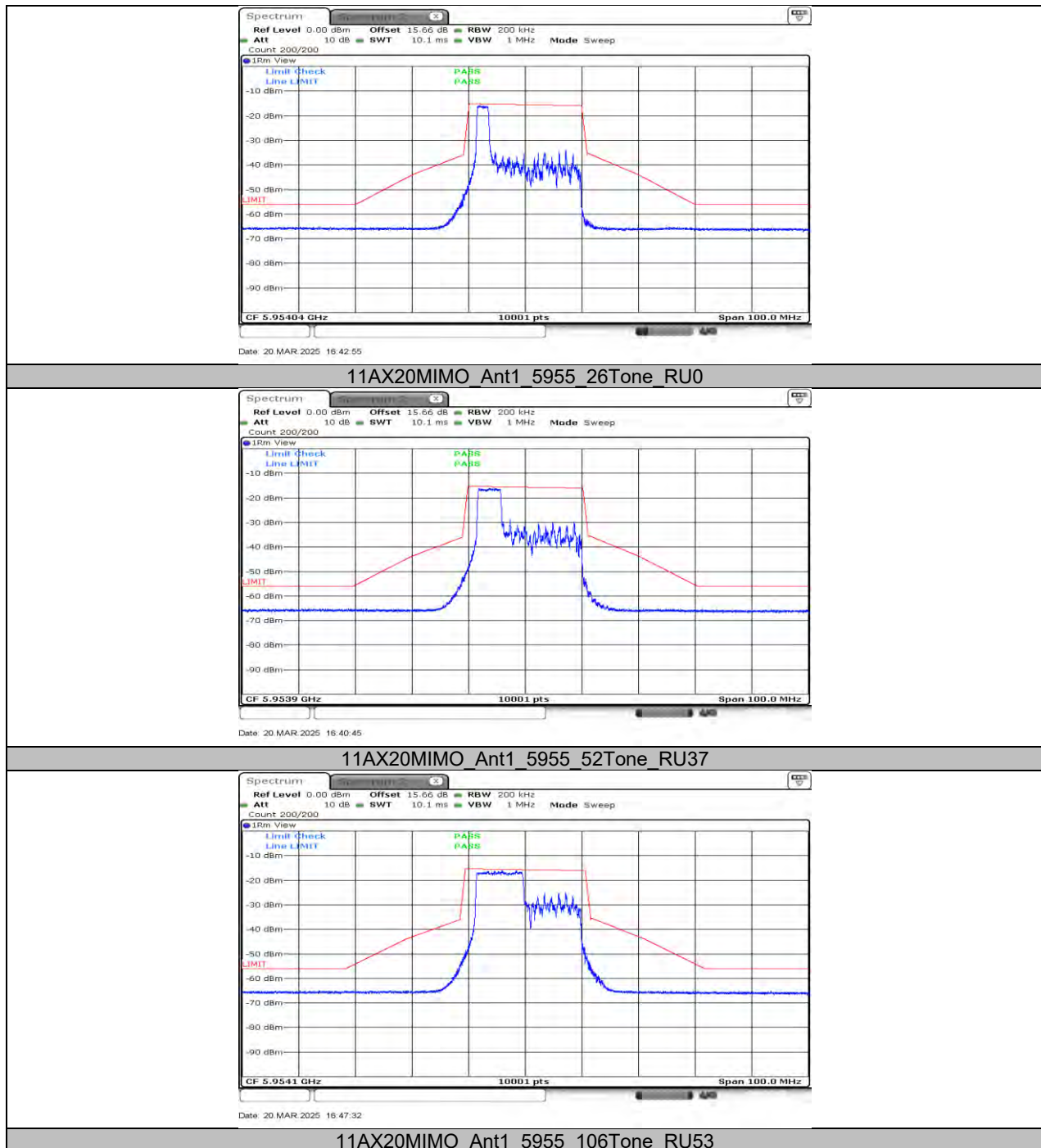
11AX20MIMO Ant2\_7115\_106Tone\_RU54

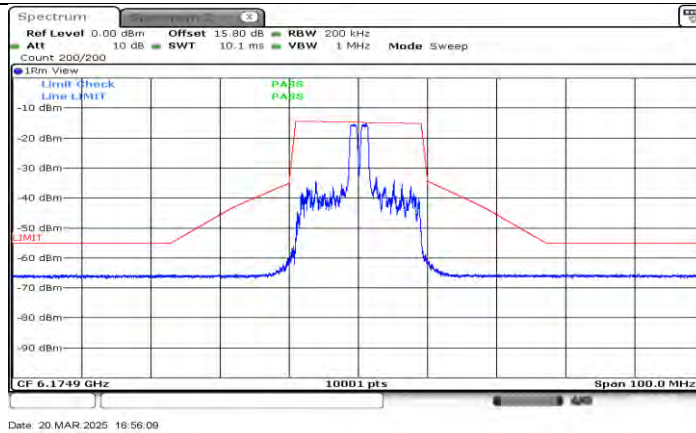
## 11.14. APPENDIX F1: IN-BAND EMISSIONS

### 11.14.1. Test Result

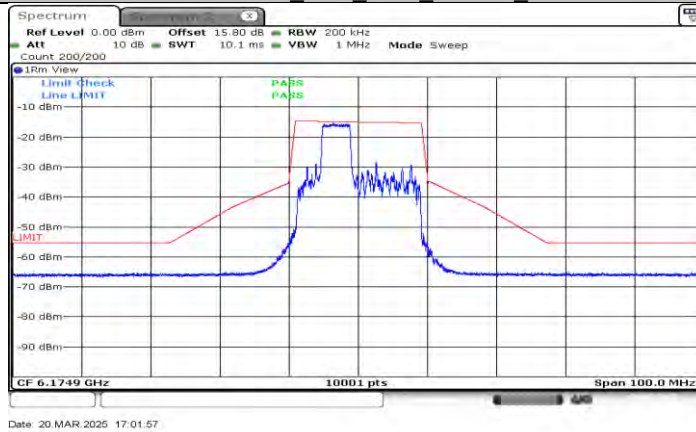
TestMode	Antenna	Channel	RuSize	RuIndex	Result	Limit	Verdict
11AX20MIMO	Ant1	5955	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
		6175	26Tone	RU4	See test graph	See test graph	PASS
			52Tone	RU38	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
		6415	26Tone	RU8	See test graph	See test graph	PASS
			52Tone	RU40	See test graph	See test graph	PASS
			106Tone	RU54	See test graph	See test graph	PASS
		6435	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
		6475	26Tone	RU4	See test graph	See test graph	PASS
			52Tone	RU38	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
		6515	26Tone	RU8	See test graph	See test graph	PASS
			52Tone	RU40	See test graph	See test graph	PASS
			106Tone	RU54	See test graph	See test graph	PASS
		6535	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
		6715	26Tone	RU4	See test graph	See test graph	PASS
			52Tone	RU38	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
		6855	26Tone	RU8	See test graph	See test graph	PASS
			52Tone	RU40	See test graph	See test graph	PASS
			106Tone	RU54	See test graph	See test graph	PASS
		6875	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
		7015	26Tone	RU4	See test graph	See test graph	PASS
			52Tone	RU38	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
		7095	26Tone	RU8	See test graph	See test graph	PASS
			52Tone	RU40	See test graph	See test graph	PASS
			106Tone	RU54	See test graph	See test graph	PASS
		7115	26Tone	RU8	See test graph	See test graph	PASS
			52Tone	RU40	See test graph	See test graph	PASS
			106Tone	RU54	See test graph	See test graph	PASS

## 11.14.2. Test Graphs

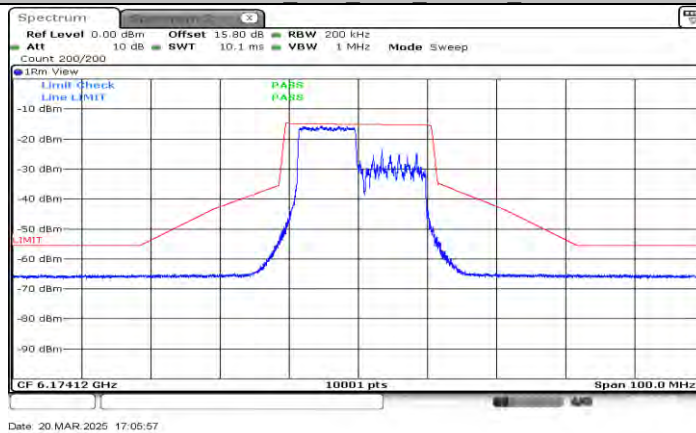




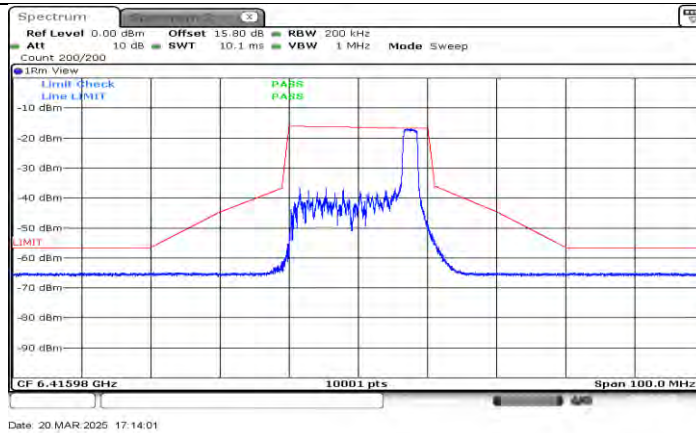
11AX20MIMO Ant1\_6175\_26Tone\_RU4



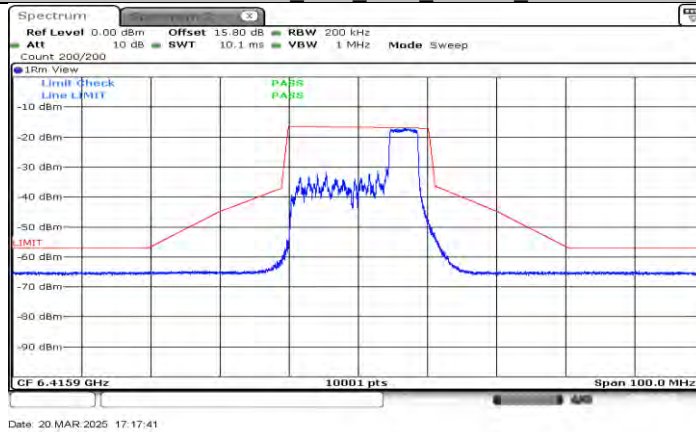
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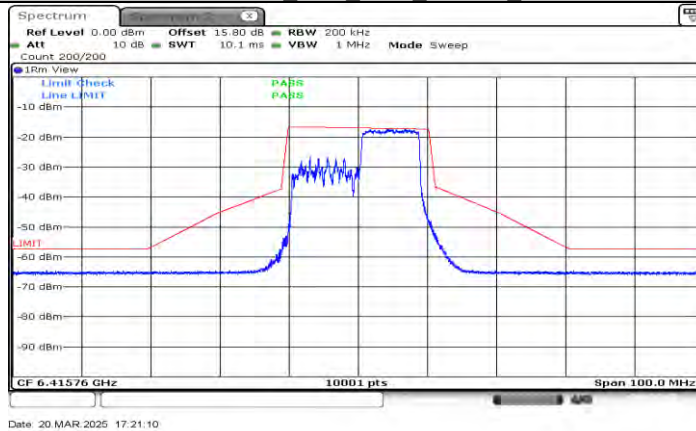
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11AX20MIMO Ant1\_6415\_26Tone\_RU8

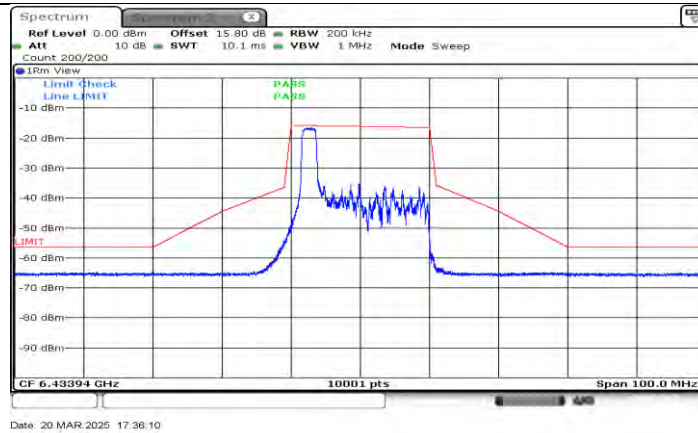


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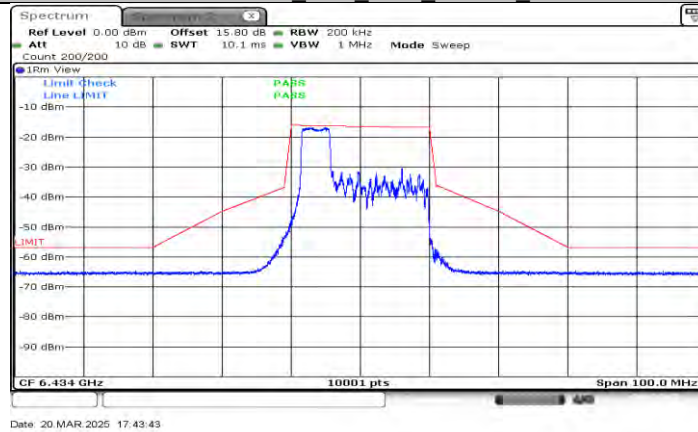


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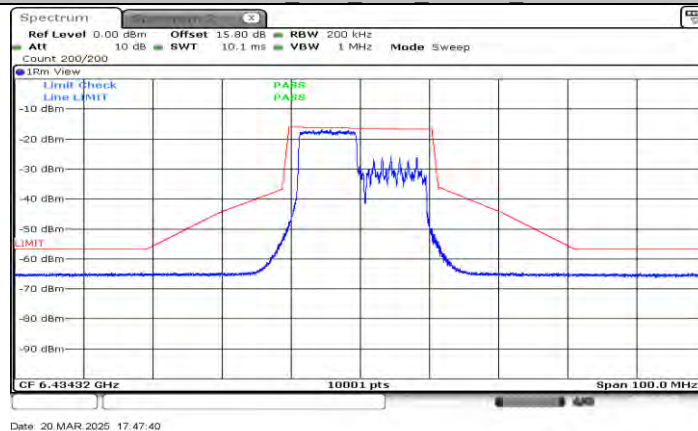




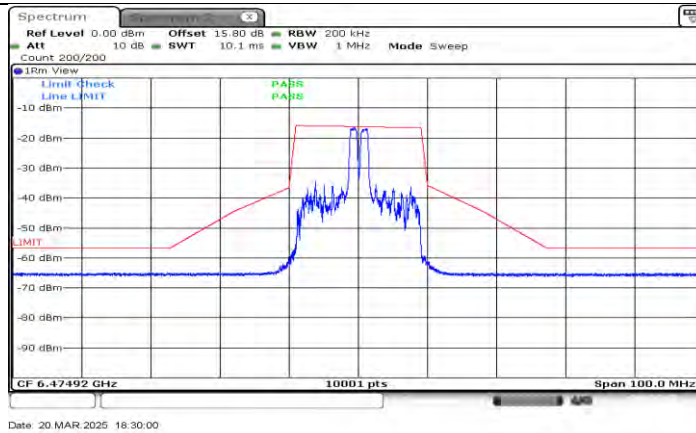
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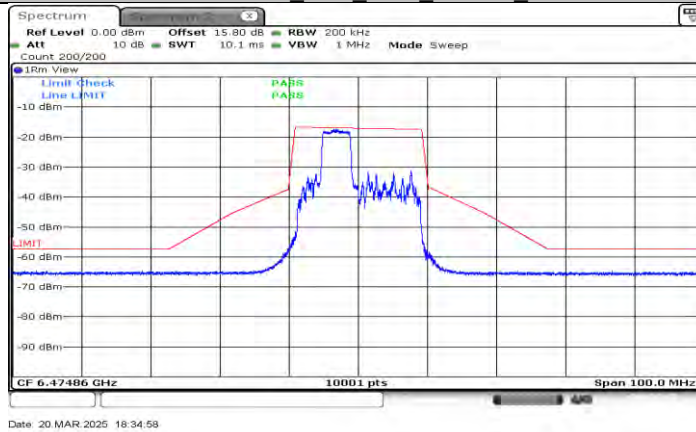
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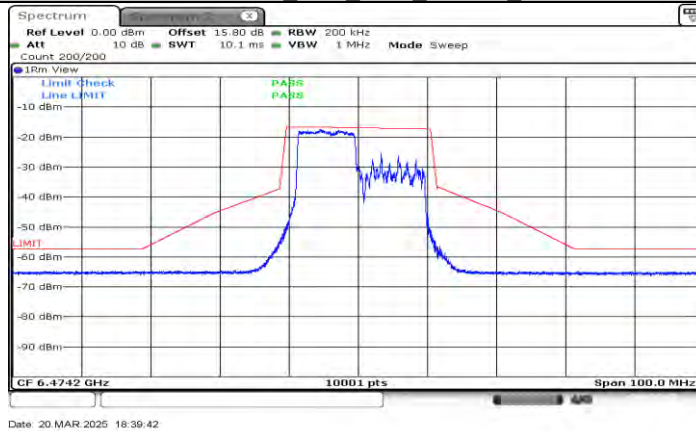
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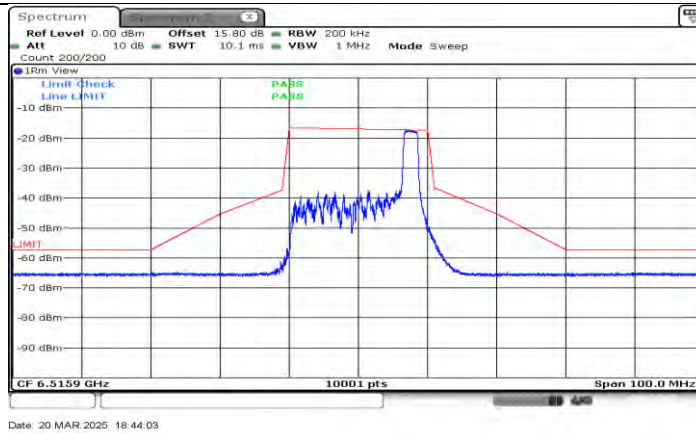
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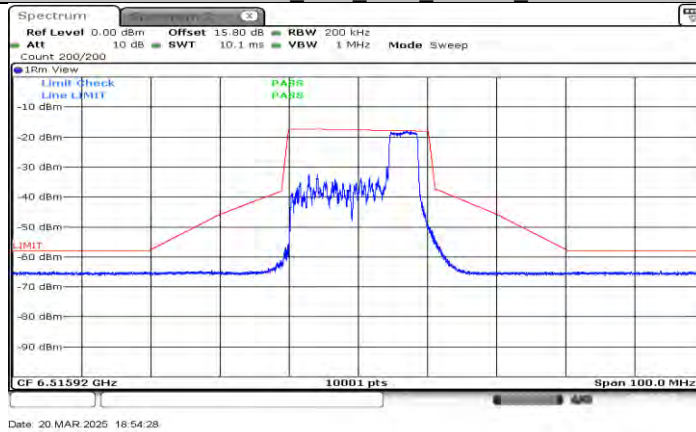
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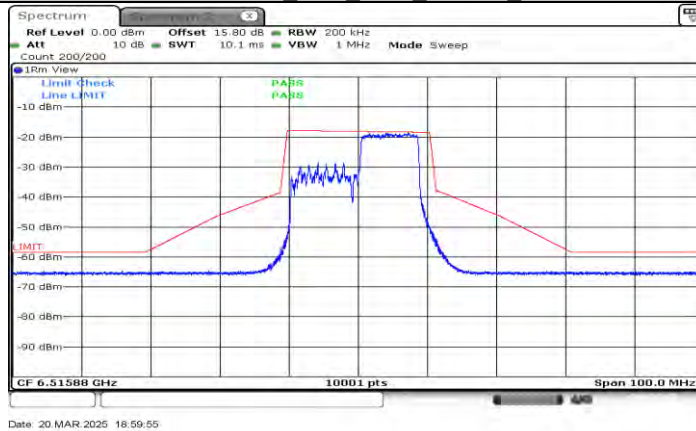
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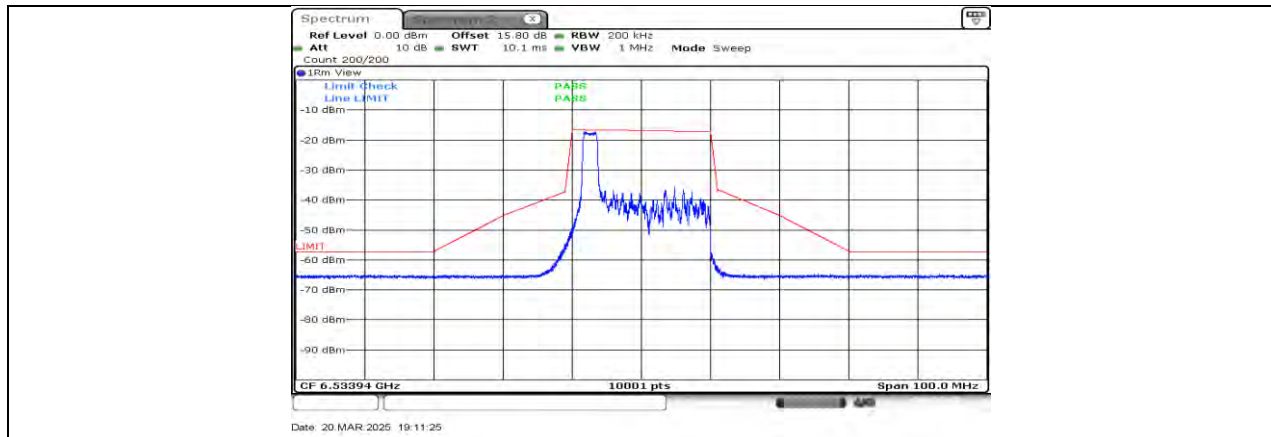
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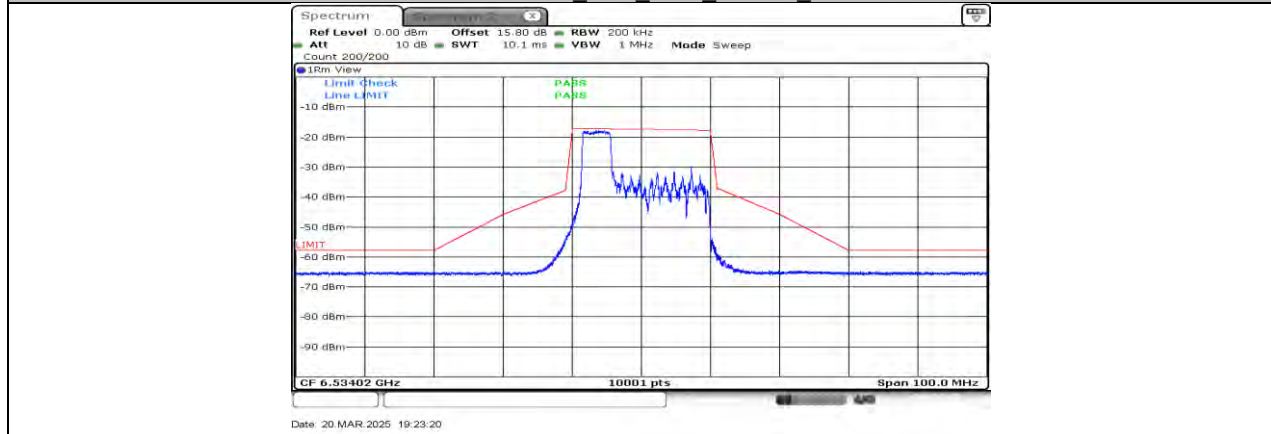
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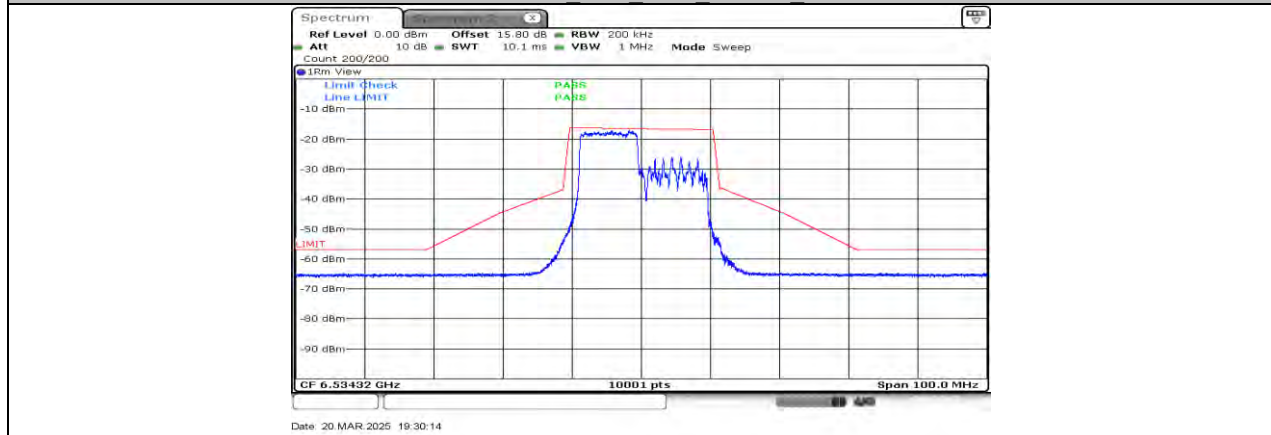
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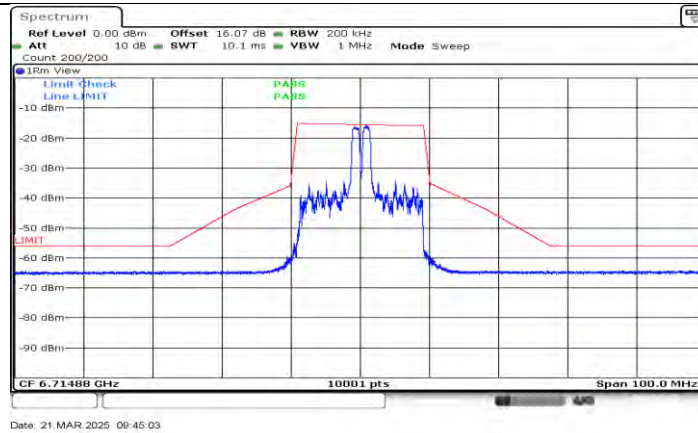


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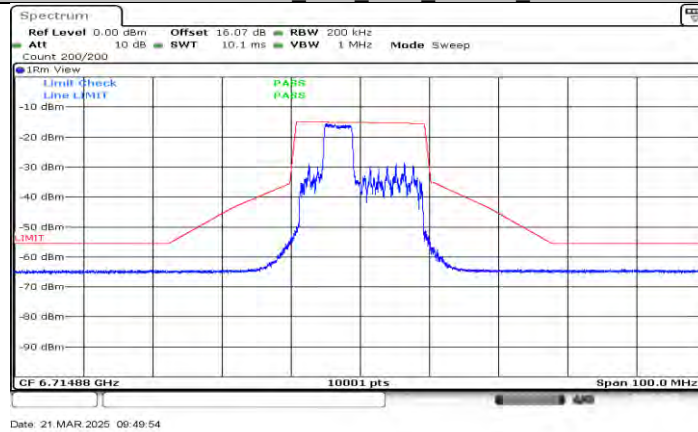


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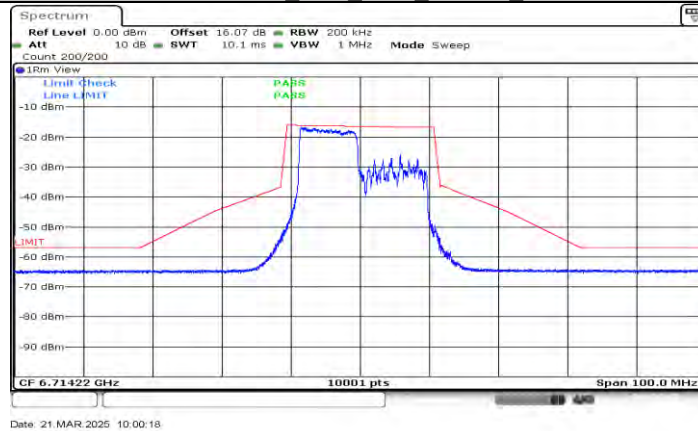




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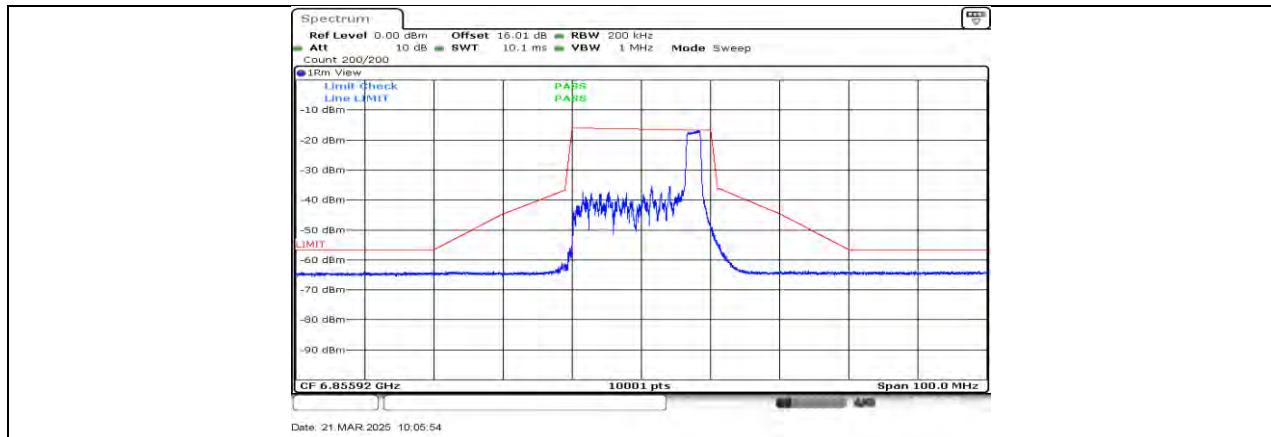


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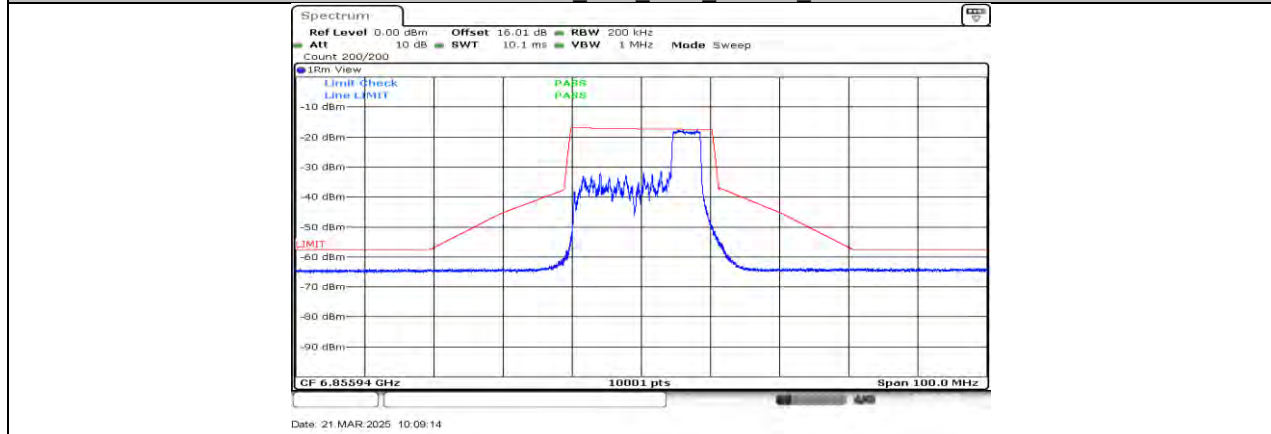


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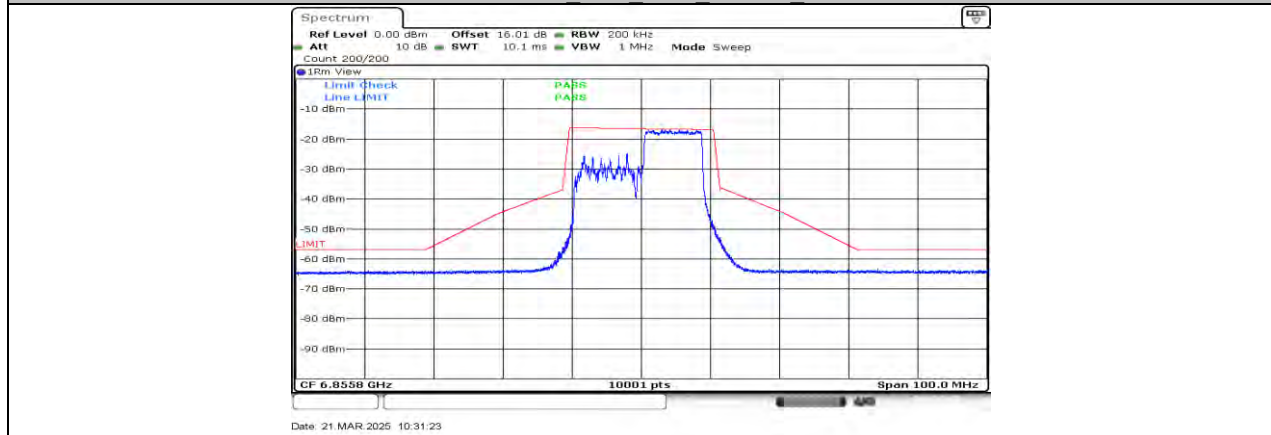




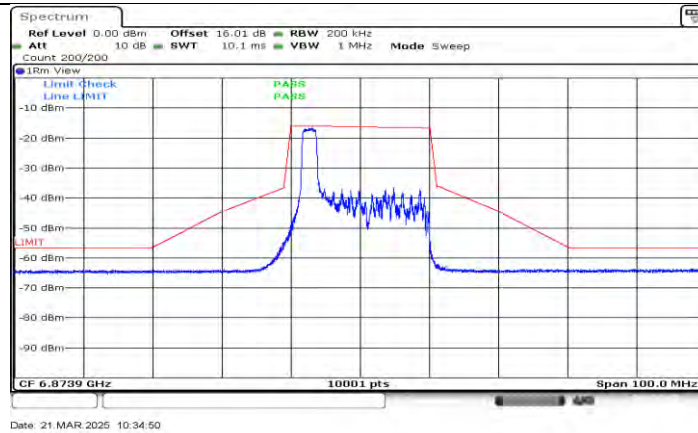
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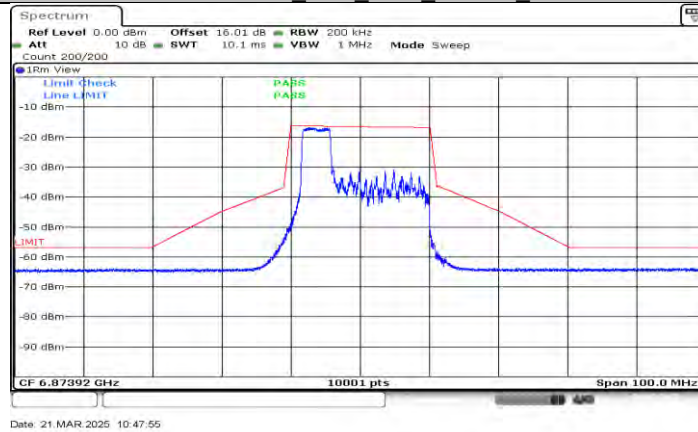
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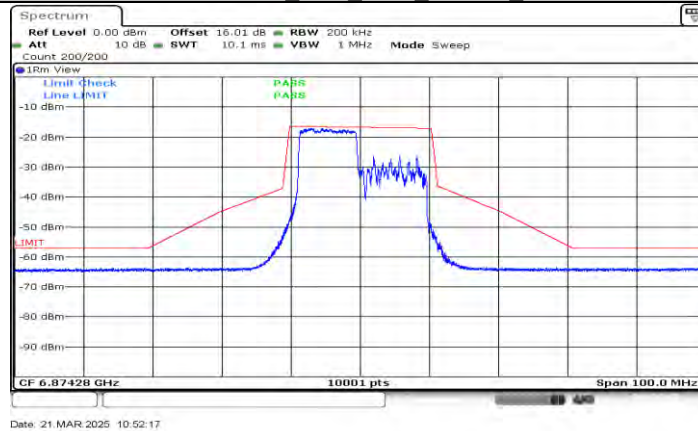
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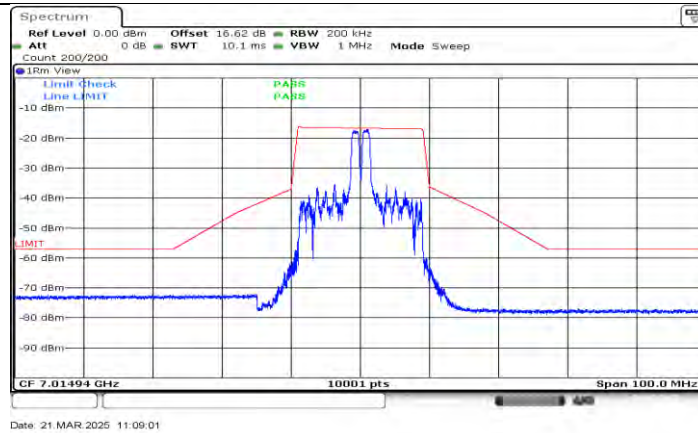
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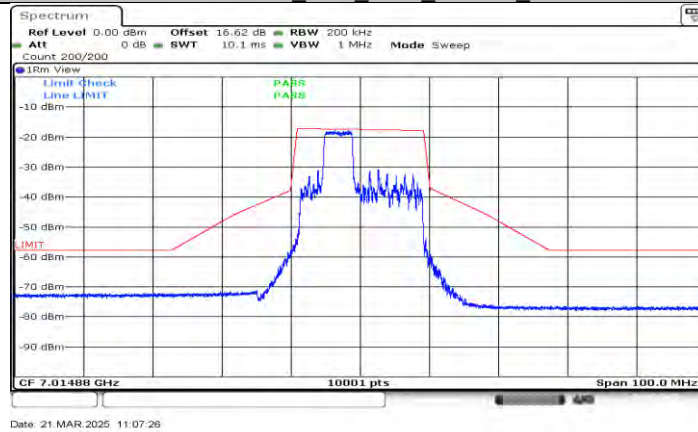
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11AX20MIMO Ant1\_6875\_106Tone\_RU53



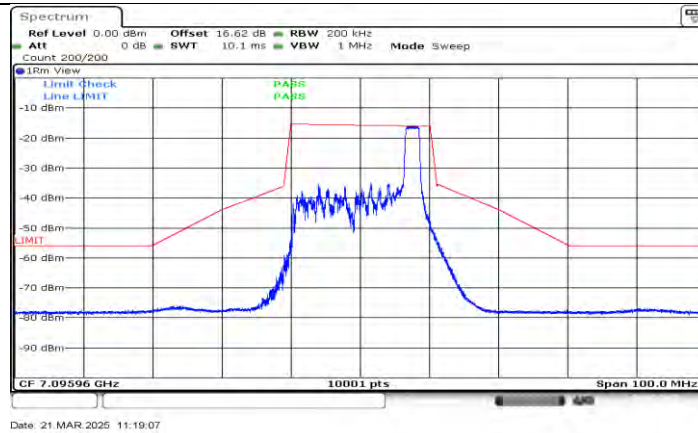
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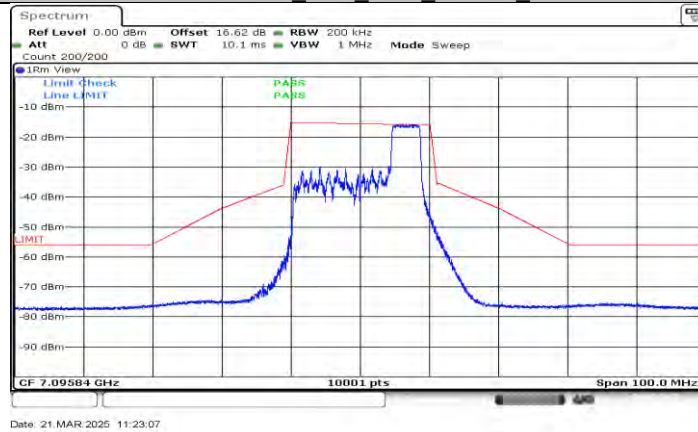
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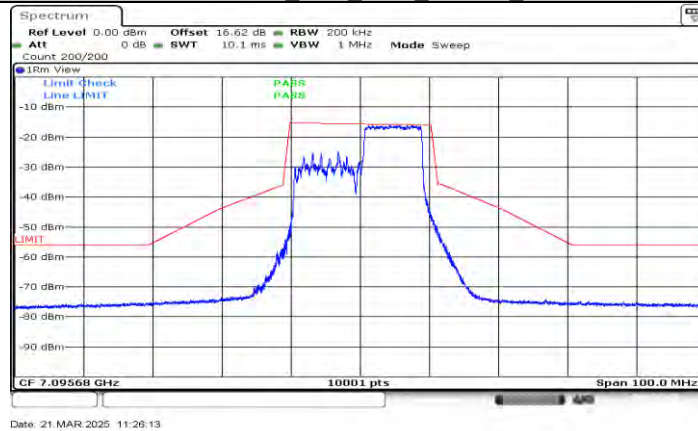
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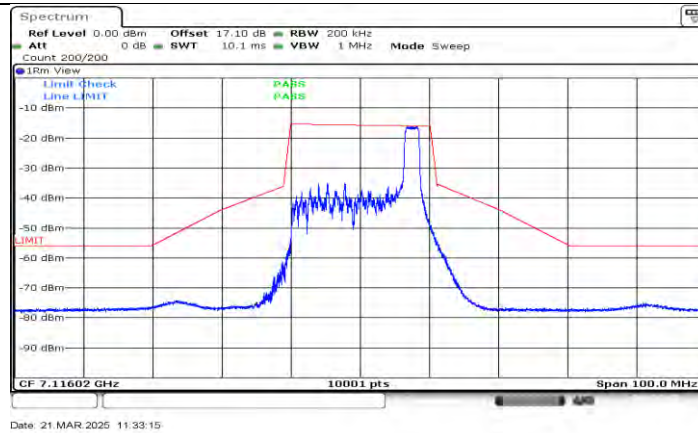


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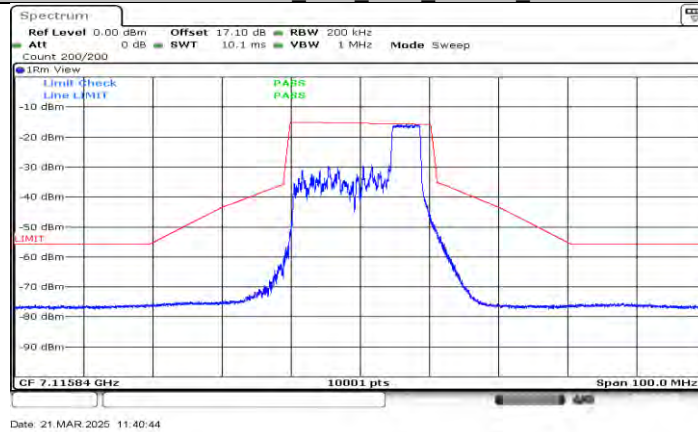


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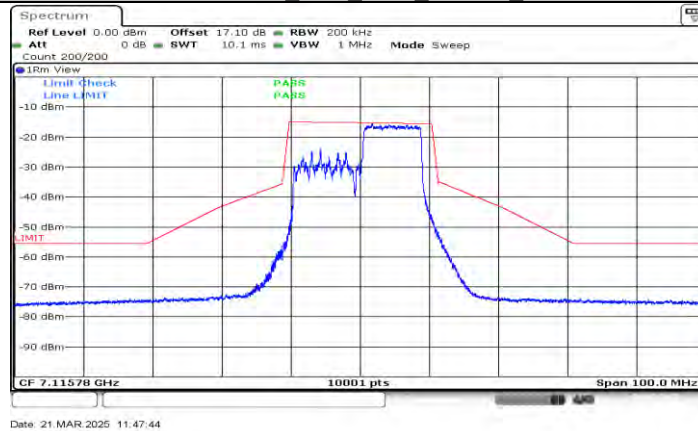




11AX20MIMO Ant1 7115 26Tone RU8



11AX20MIMO Ant1 7115 52Tone RU40



11AX20MIMO Ant1 7115 106Tone RU54

**END OF REPORT**