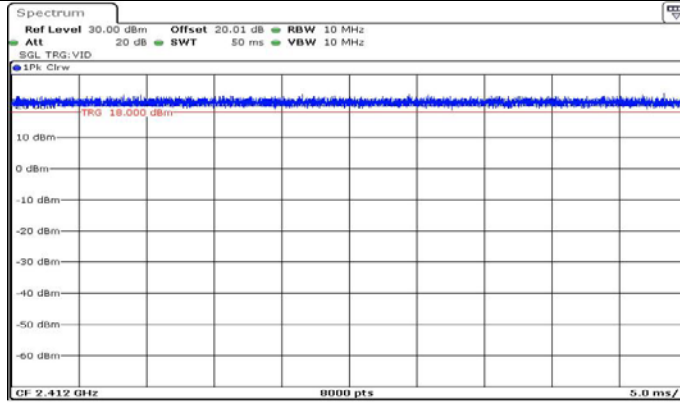
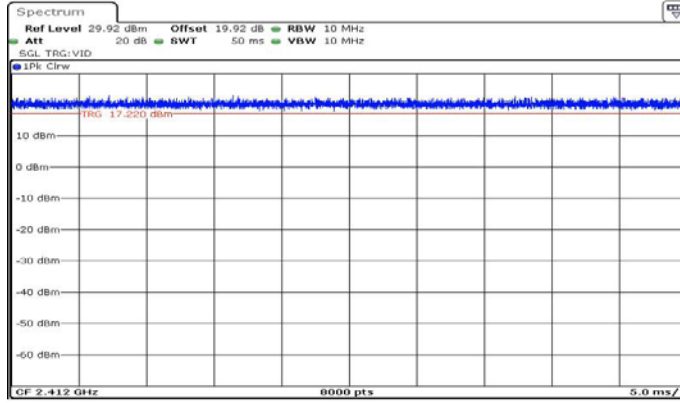


11G-CDD\_Ant1\_2412



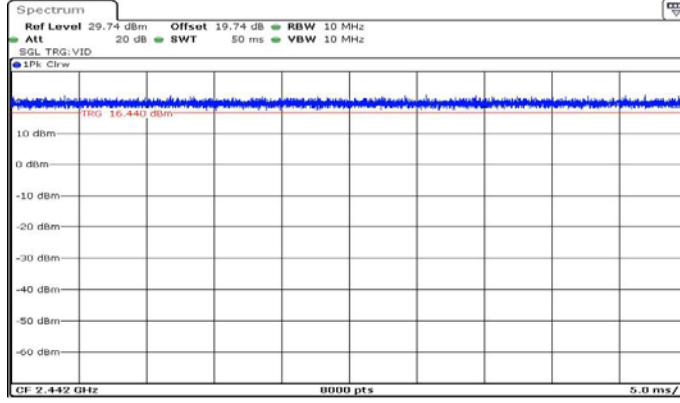
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11G-CDD\_Ant2\_2412

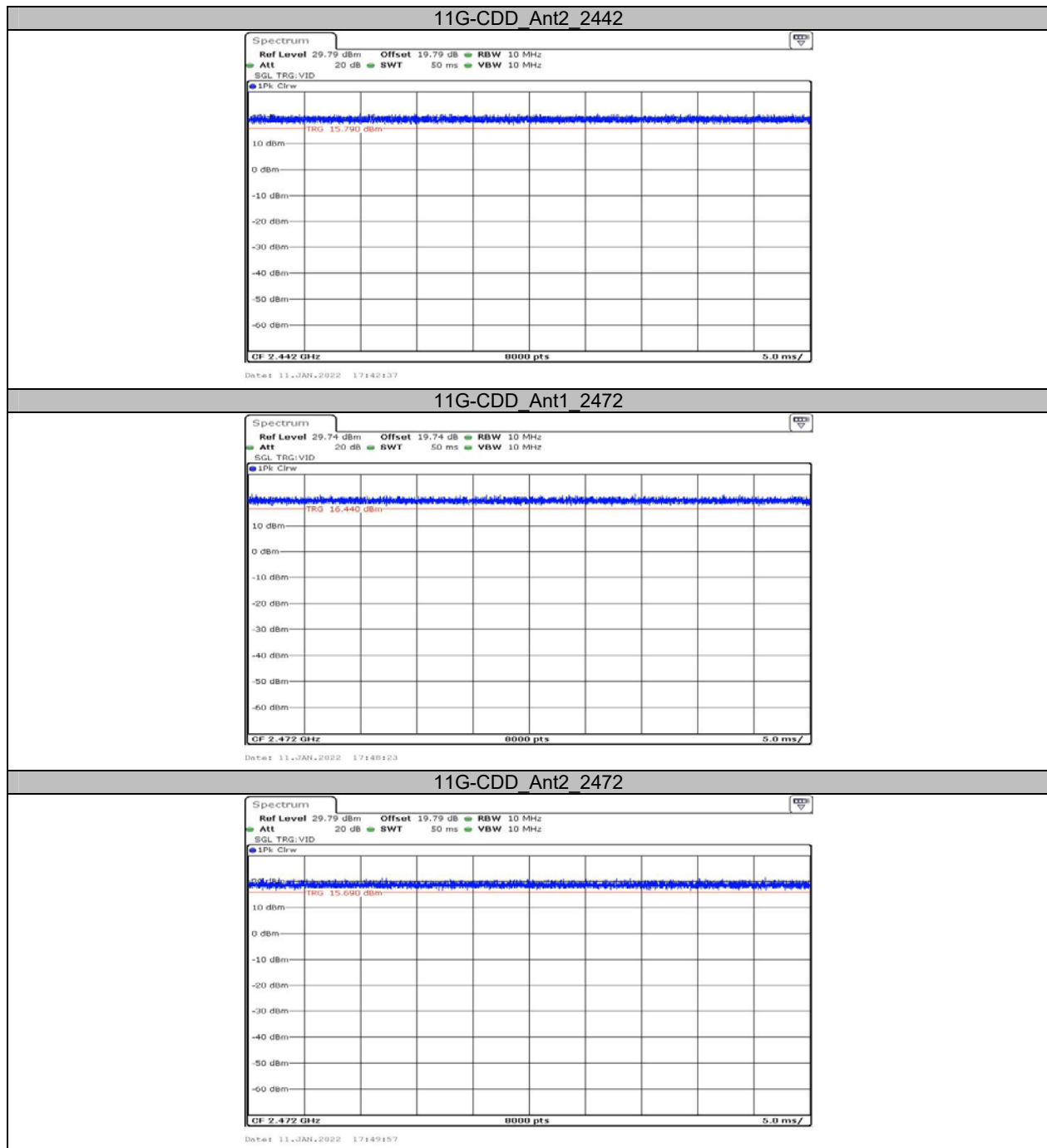


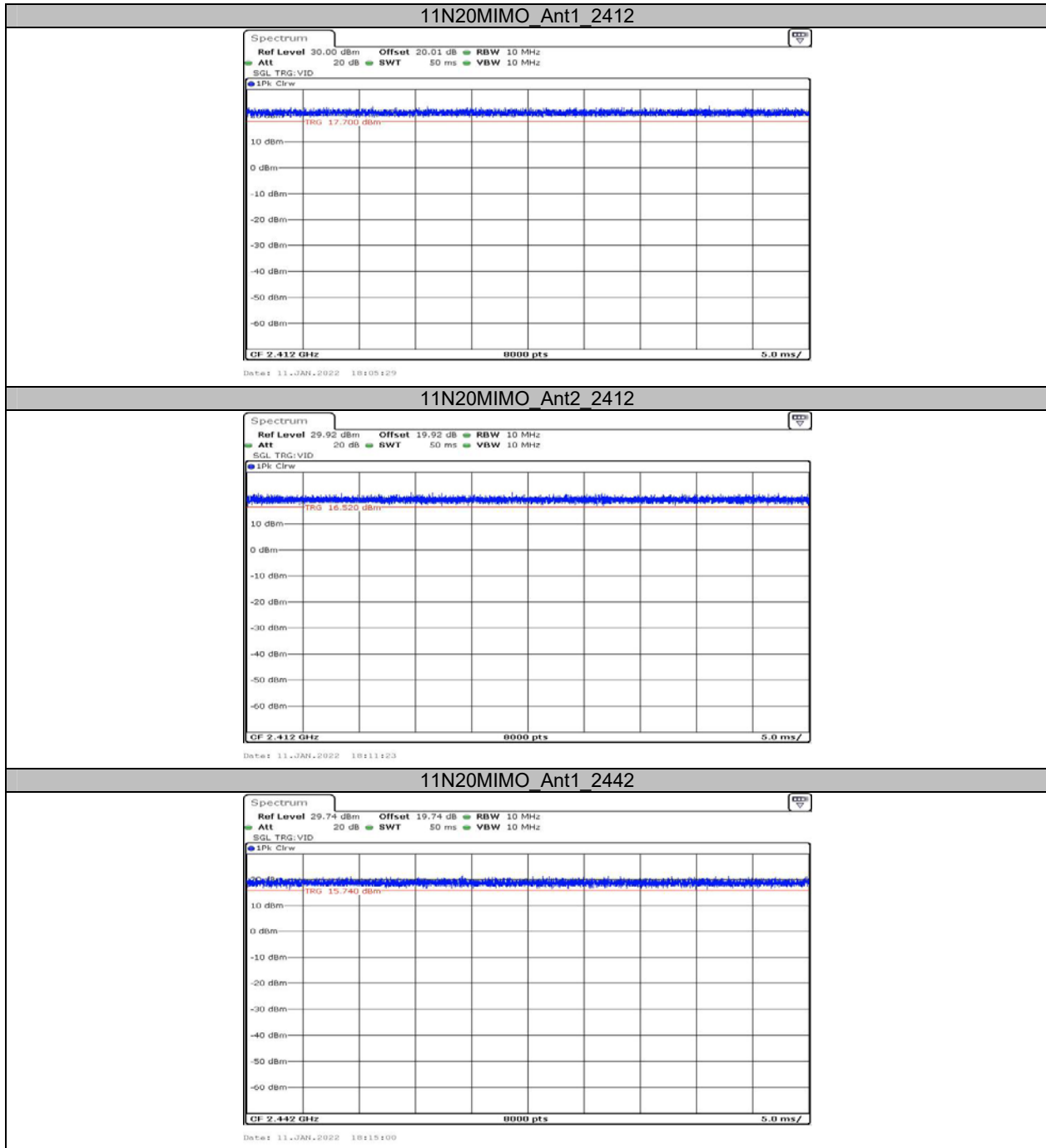
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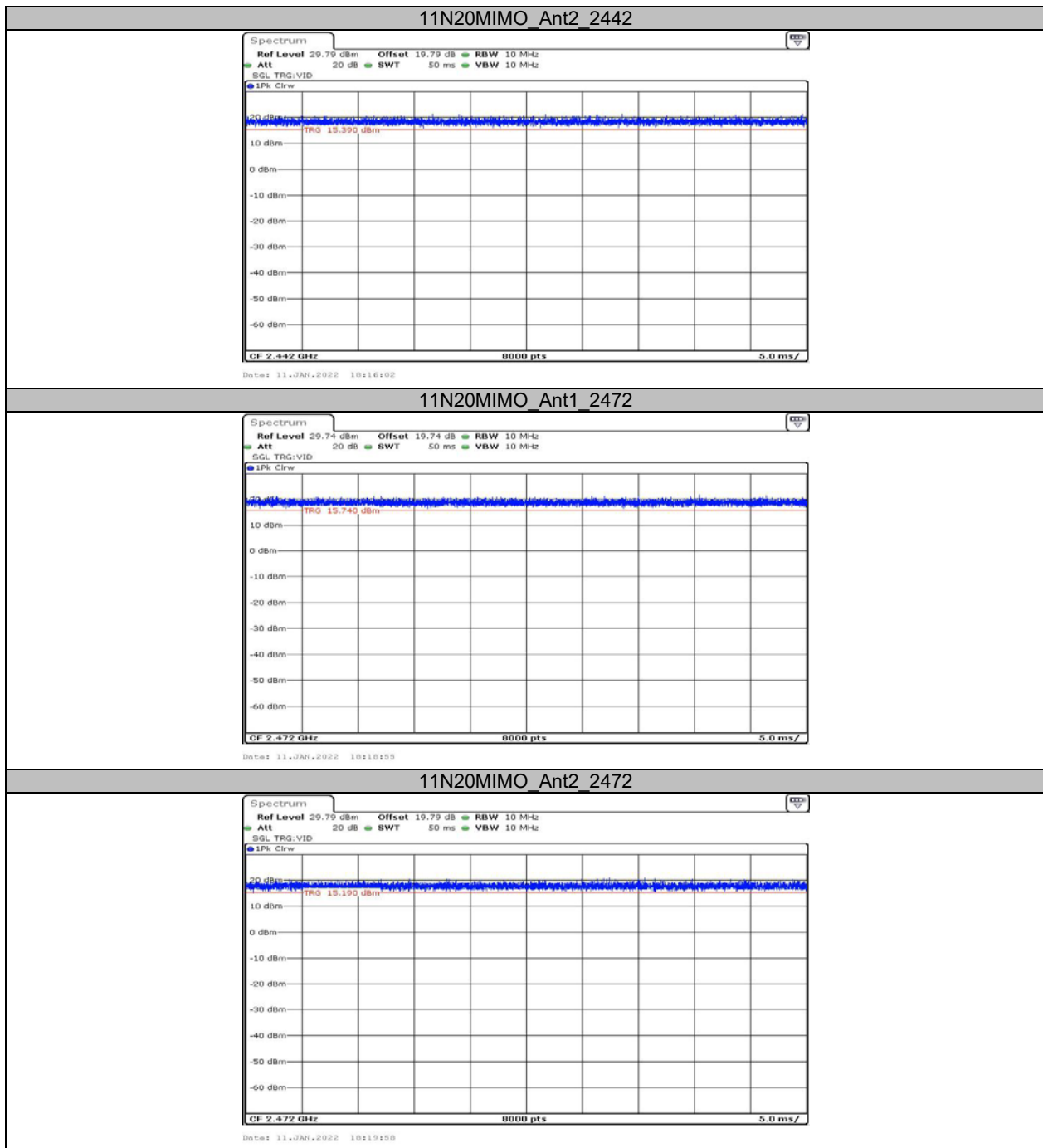
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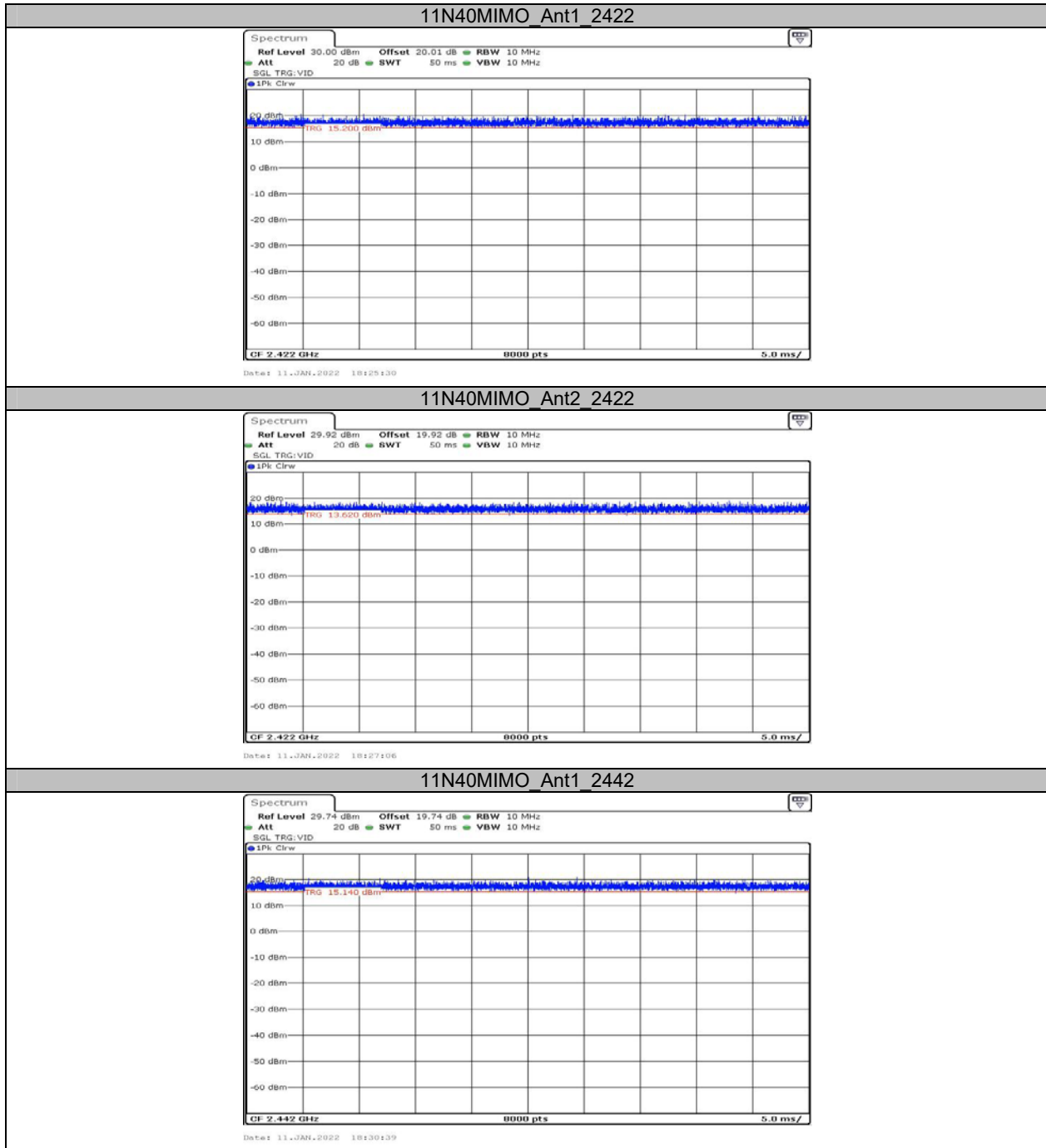


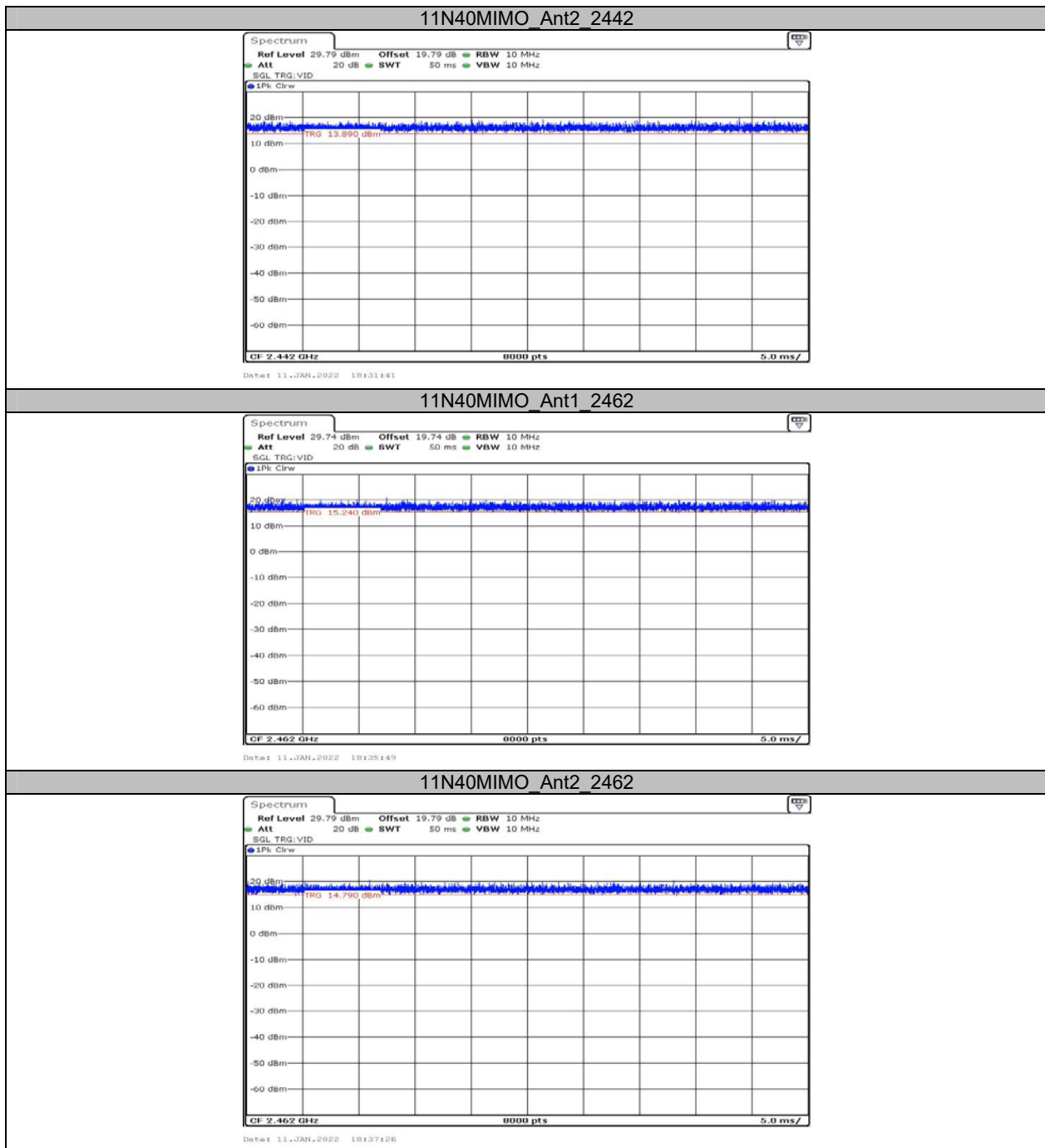
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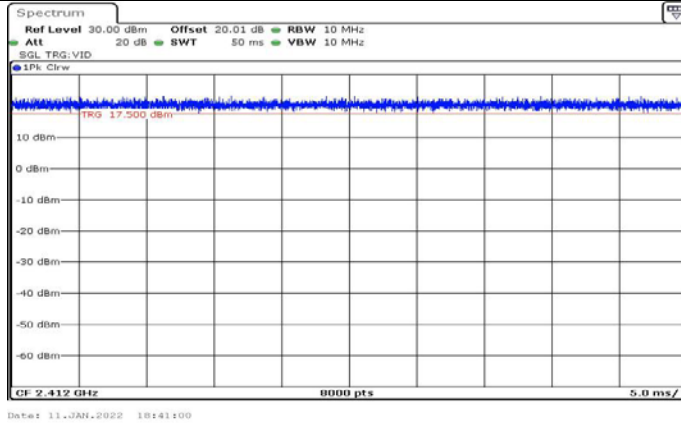




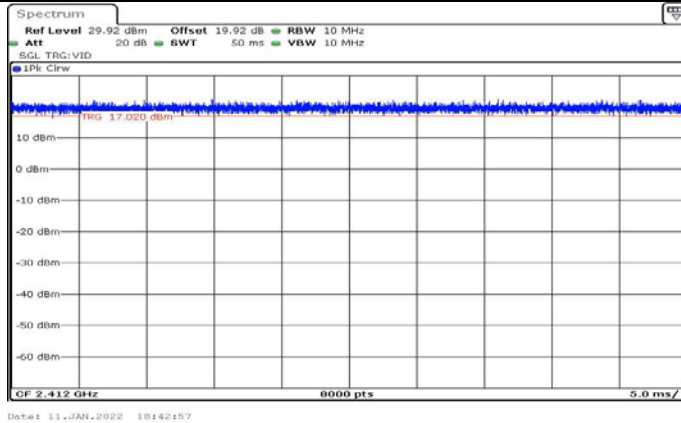




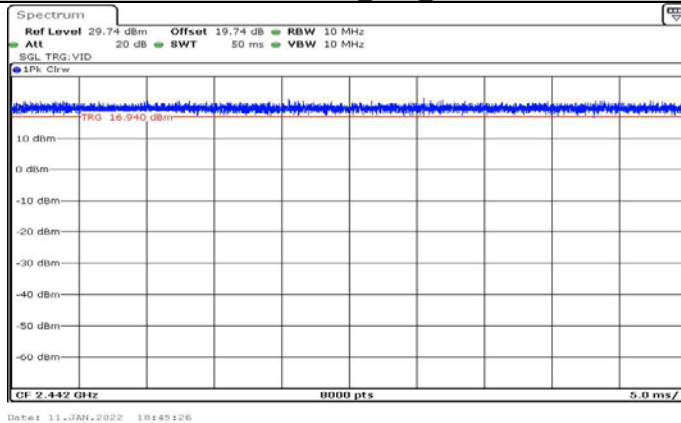
11AX20MIMO\_Ant1\_2412



11AX20MIMO\_Ant2\_2412

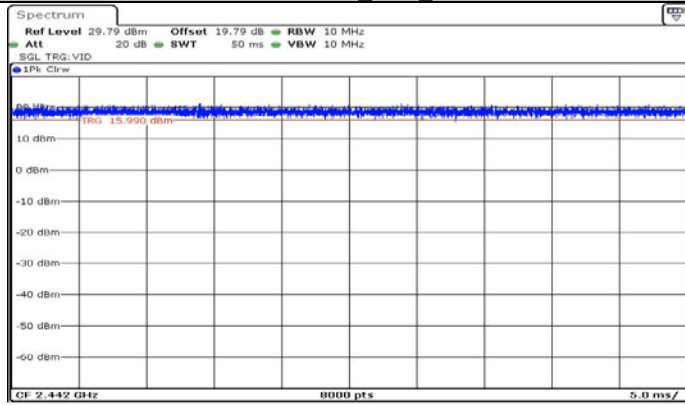


11AX20MIMO\_Ant1\_2442



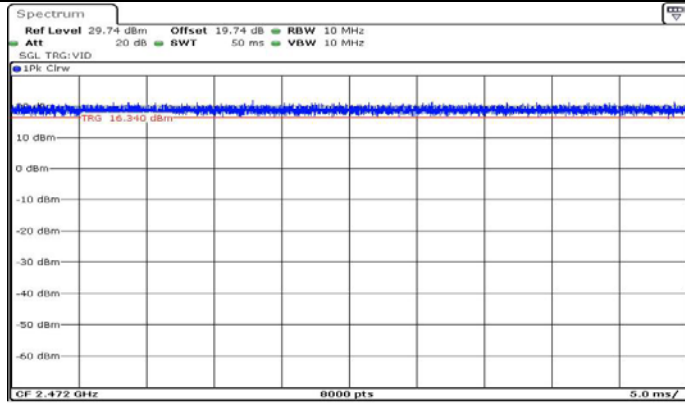


11AX20MIMO\_Ant2\_2442



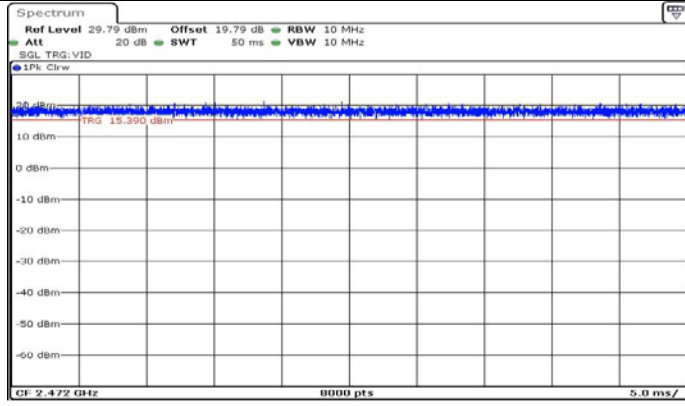
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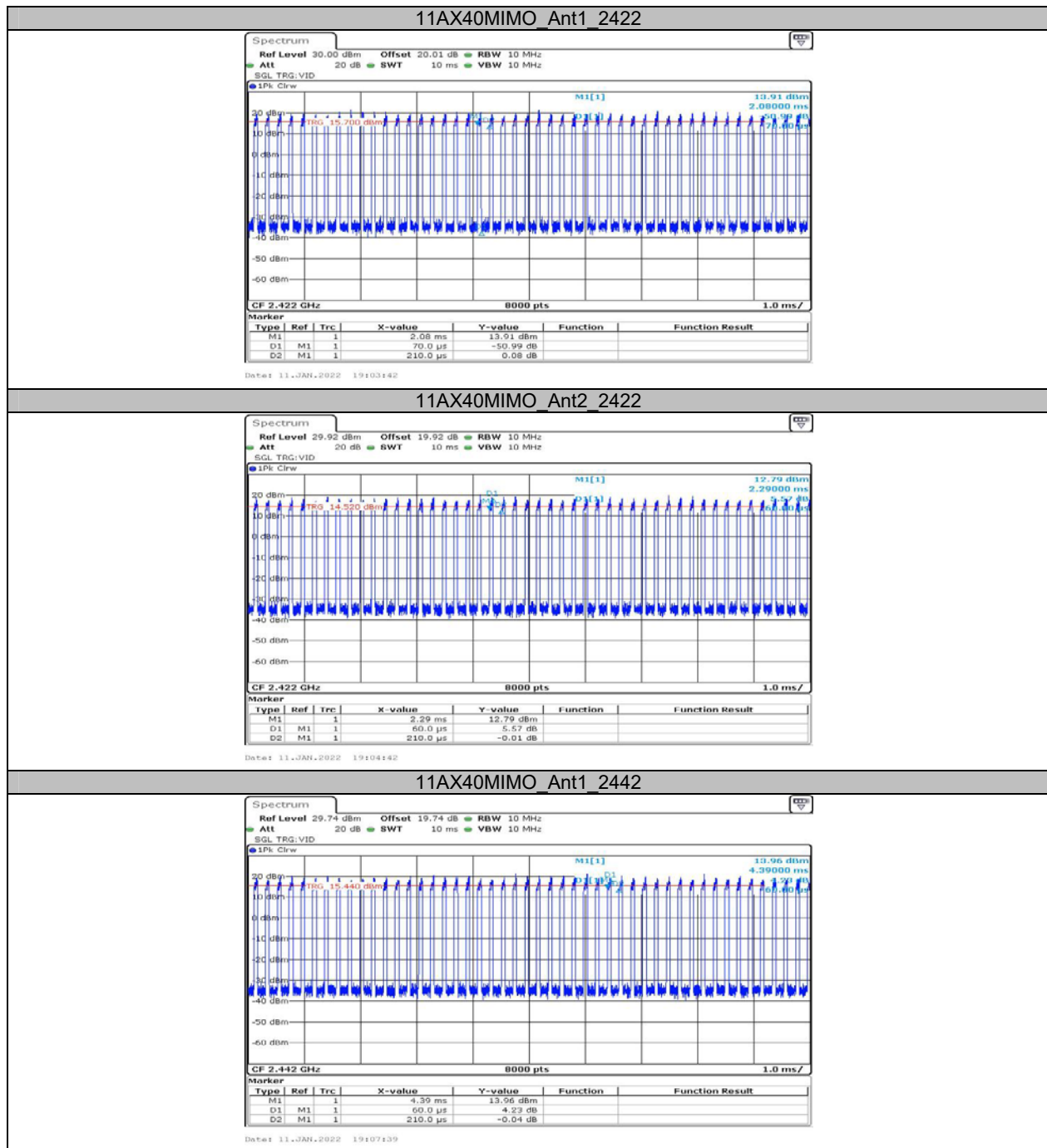


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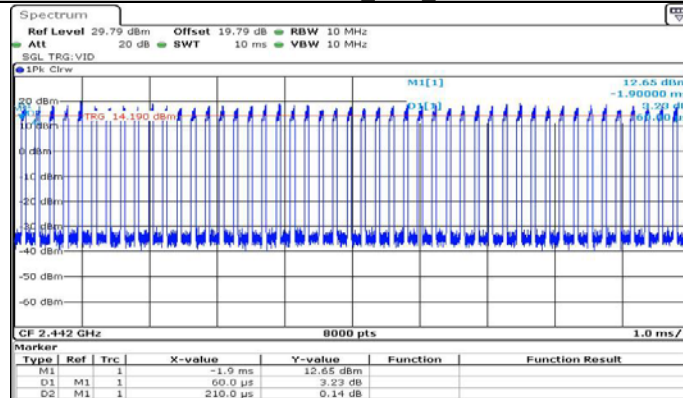
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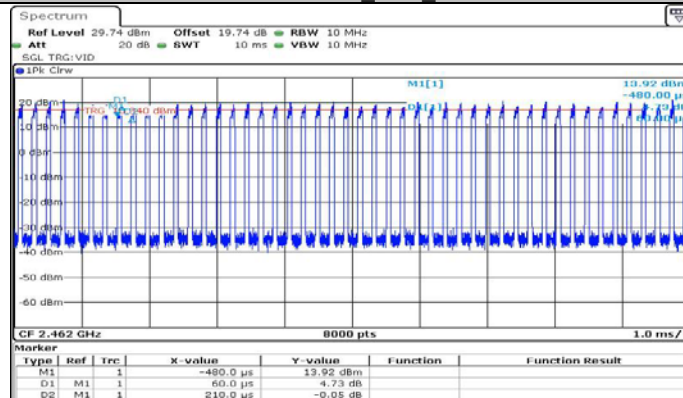
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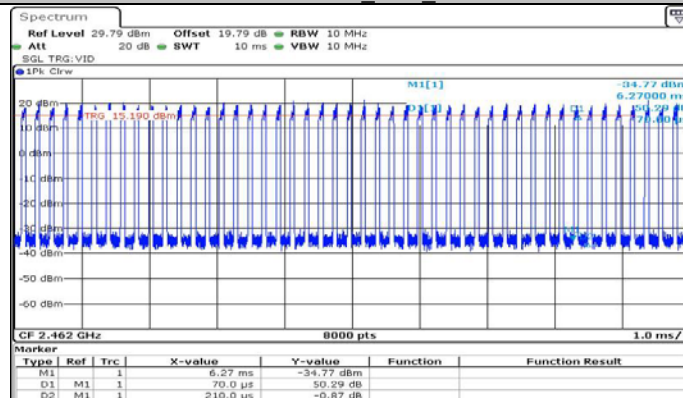
11AX40MIMO\_Ant2\_2442



11AX40MIMO\_Ant1\_2462



11AX40MIMO\_Ant2\_2462

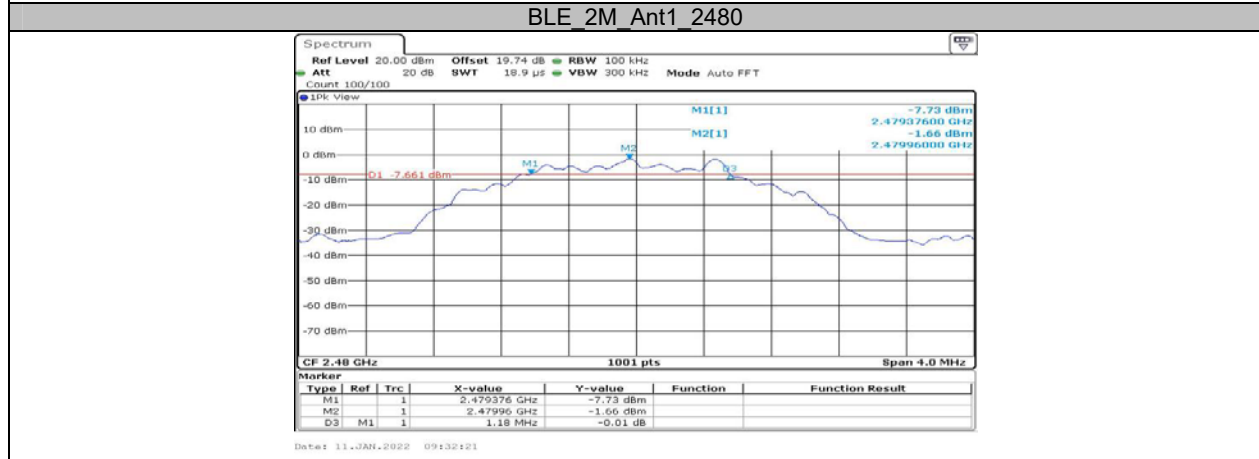
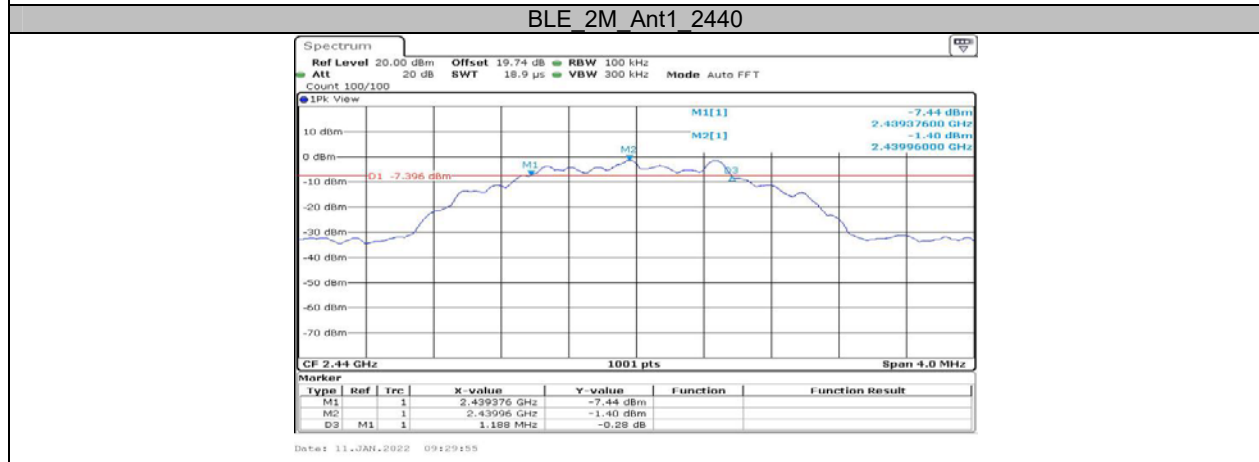
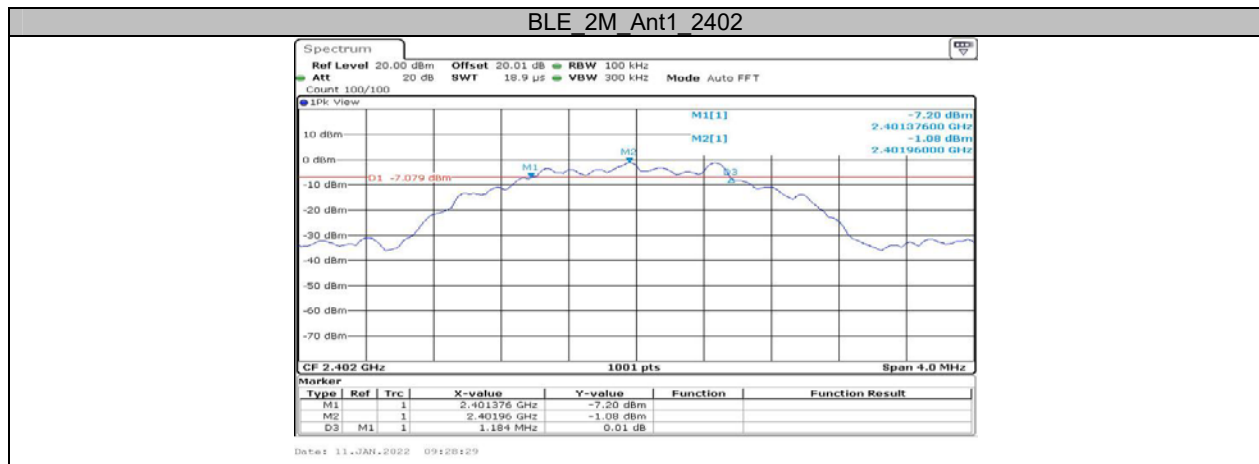


**APPENDIX BLE****Appendix A: DTS Bandwidth  
Test Result**

Test Mode	Antenna	Channel	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.668	0.5	PASS
		2440	0.668	0.5	PASS
		2480	0.668	0.5	PASS
BLE_2M	Ant1	2402	1.184	0.5	PASS
		2440	1.188	0.5	PASS
		2480	1.180	0.5	PASS

### Test Graphs

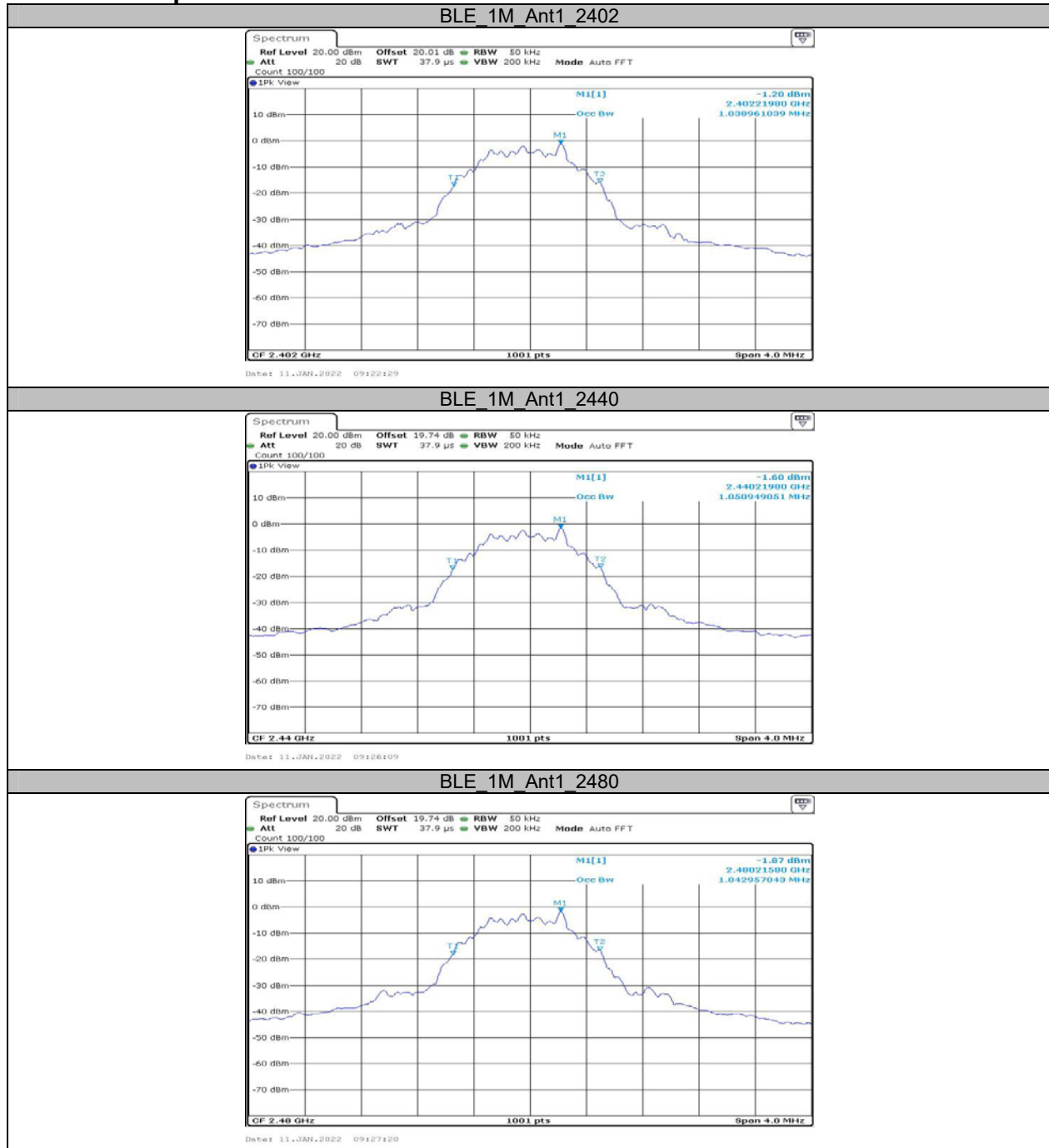




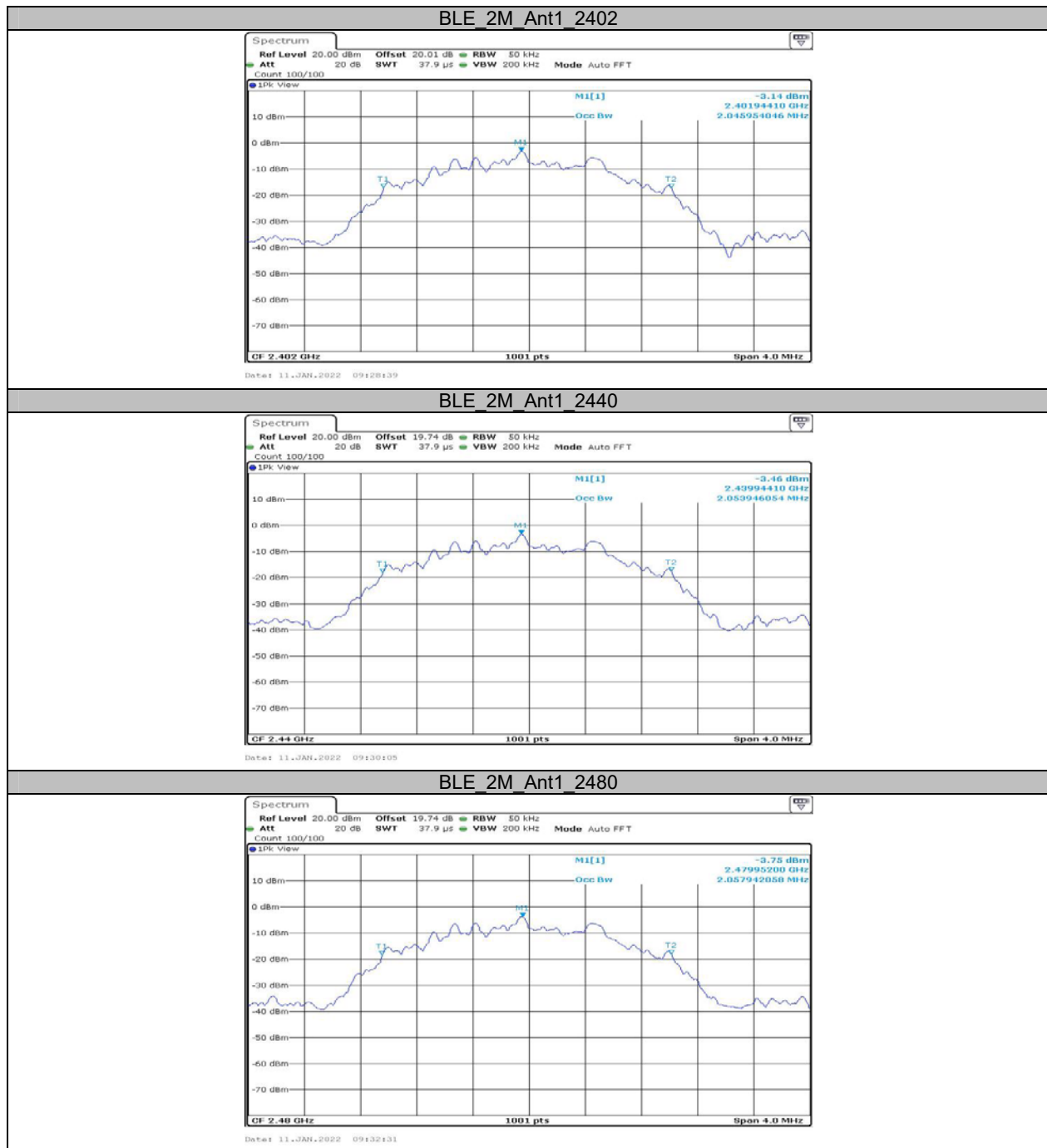
**Appendix B: Occupied Channel Bandwidth  
Test Result**

Test Mode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.039	---	PASS
		2440	1.051	---	PASS
		2480	1.043	---	PASS
BLE_2M	Ant1	2402	2.046	---	PASS
		2440	2.054	---	PASS
		2480	2.058	---	PASS

### Test Graphs







**Appendix C: Maximum conducted Peak output power  
Test Result**

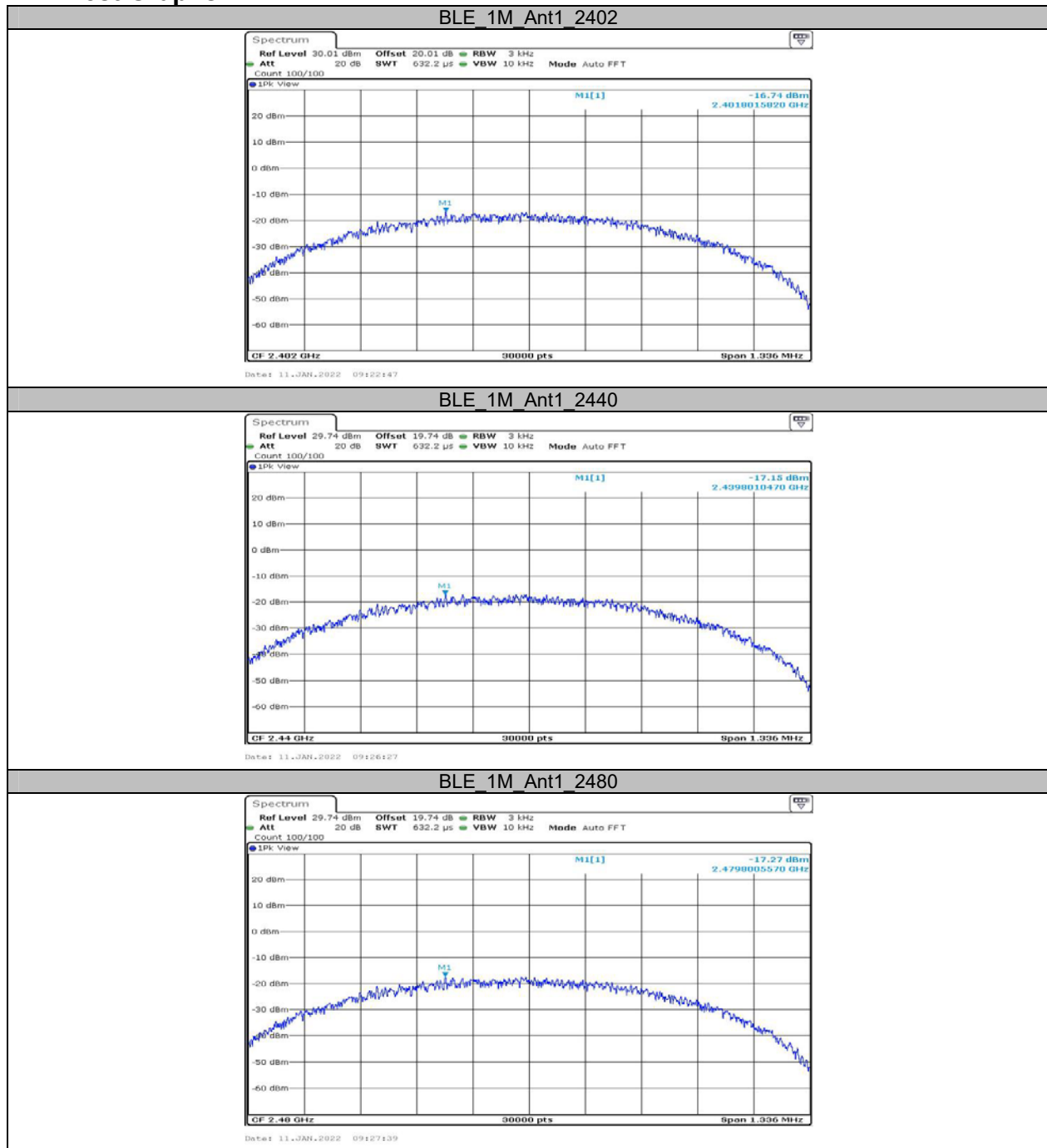
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0.68	≤30	PASS
		2440	0.88	≤30	PASS
		2480	0.50	≤30	PASS
BLE_2M	Ant1	2402	0.68	≤30	PASS
		2440	0.69	≤30	PASS
		2480	0.29	≤30	PASS

Note: the antenna gain is 1.8dBi, the maximum EIRP=0.88dBm+1.8dBi=2.68dBm<36dBm, so it's compliance with EIRP limit of ISEDC.

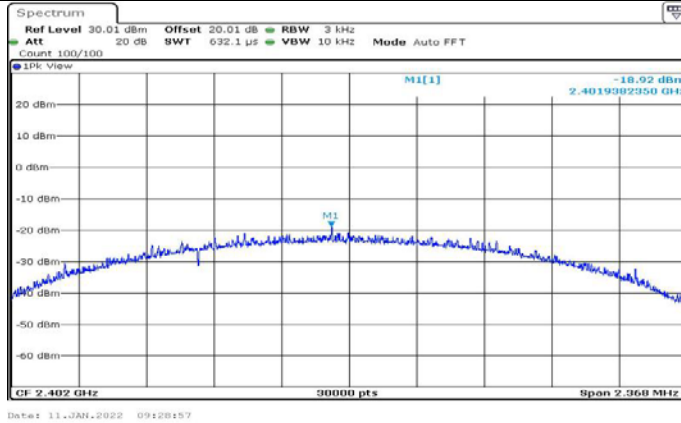
**Appendix D: Maximum power spectral density  
Test Result**

Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-16.74	≤8	PASS
		2440	-17.15	≤8	PASS
		2480	-17.27	≤8	PASS
BLE_2M	Ant1	2402	-18.92	≤8	PASS
		2440	-19.17	≤8	PASS
		2480	-19.44	≤8	PASS

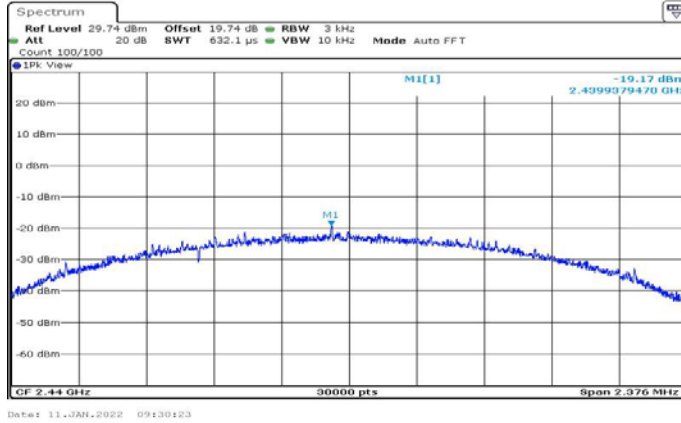
### Test Graphs



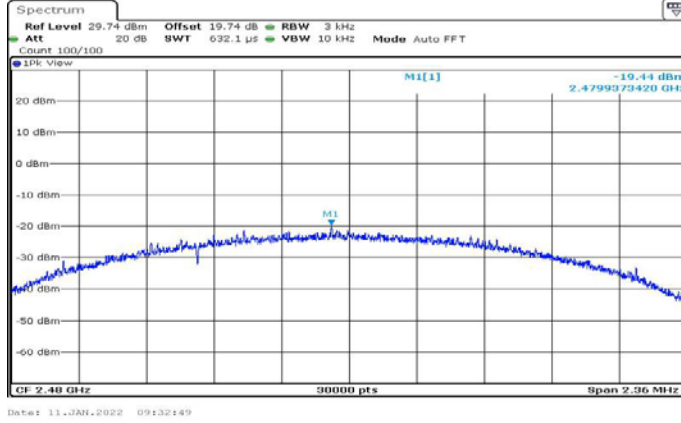
BLE 2M Ant1 2402



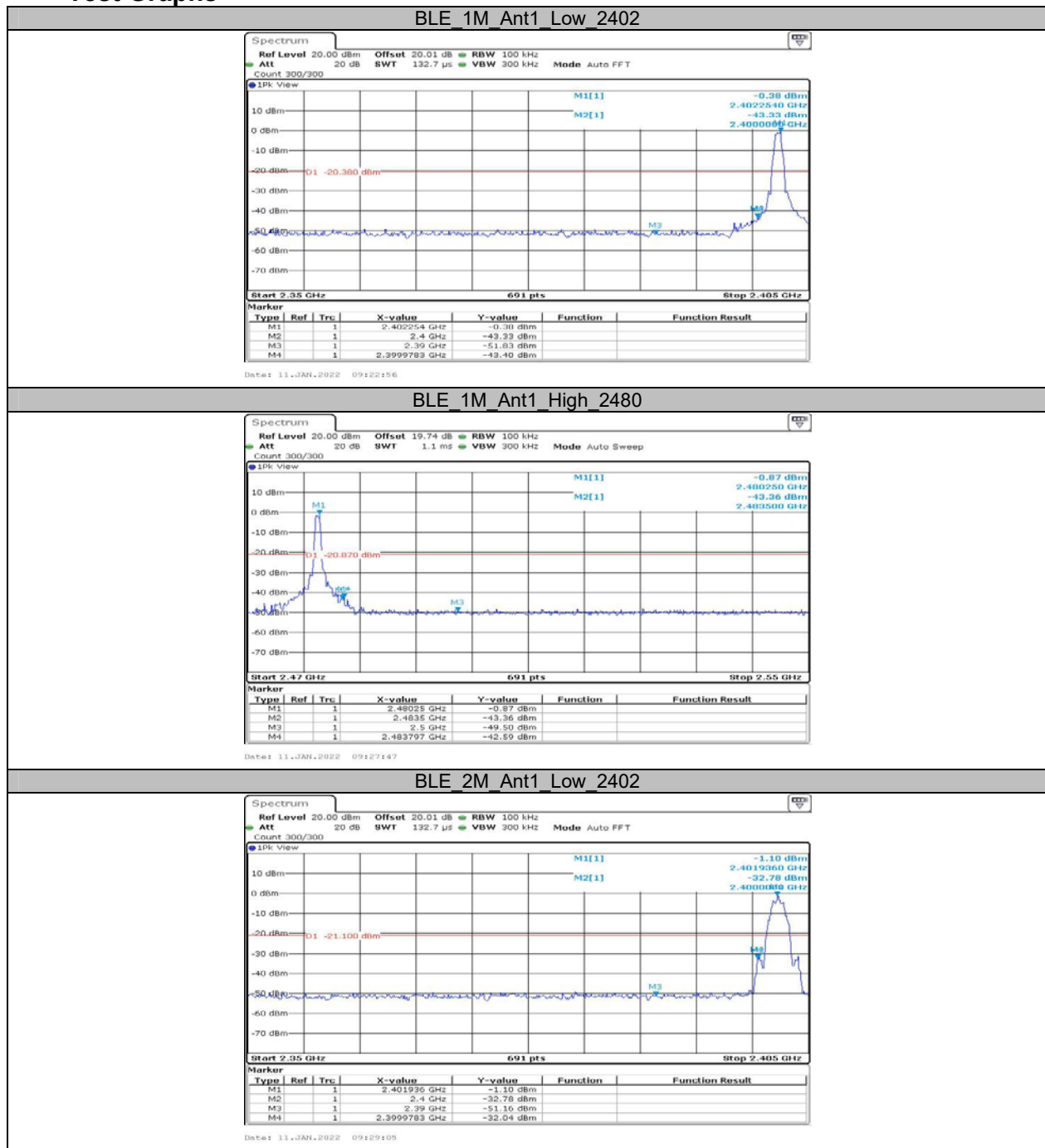
BLE 2M Ant1 2440

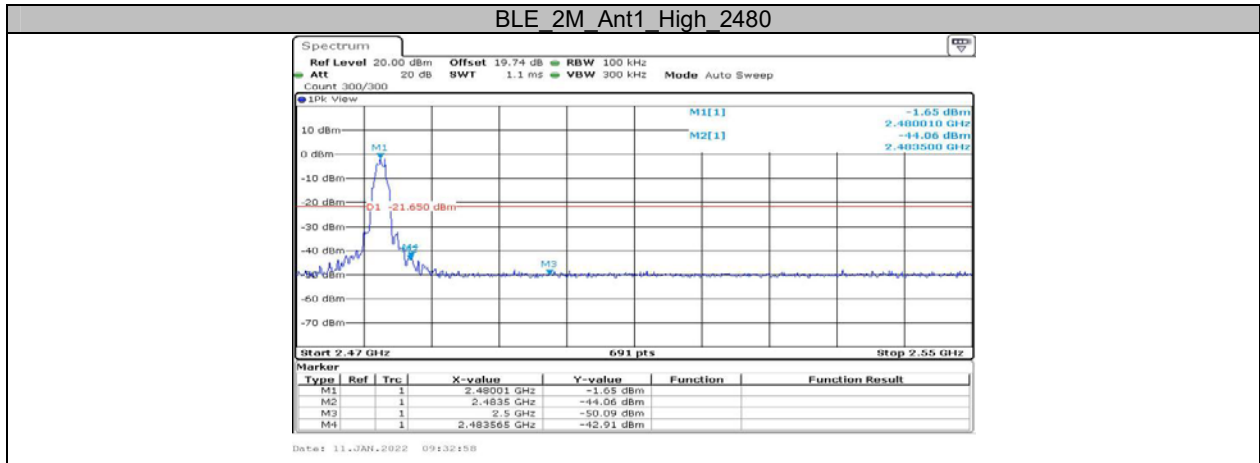


BLE 2M Ant1 2480



### Appendix E: Band edge measurements Test Graphs

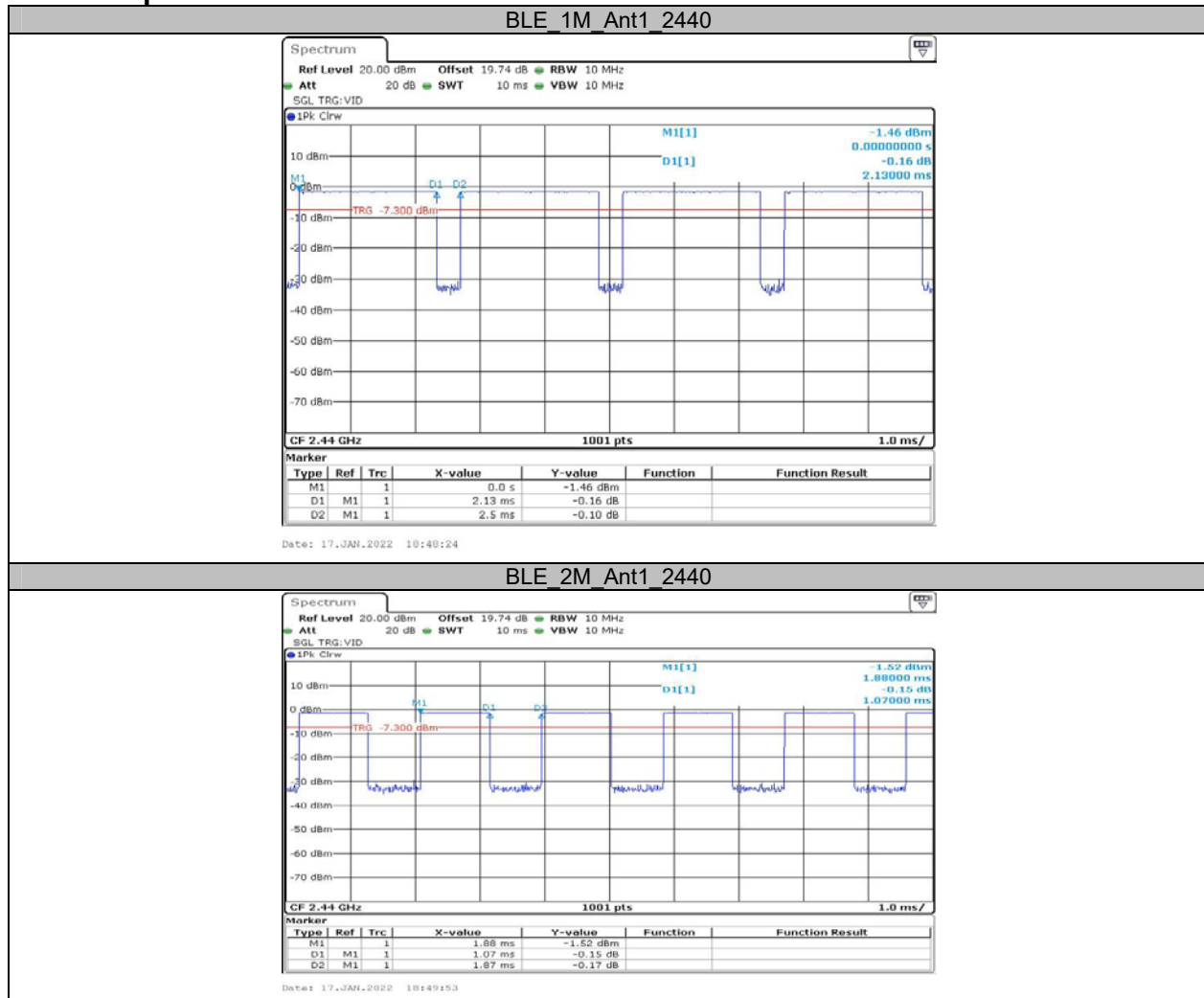




### Appendix F: Duty Cycle Test Result

Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
BLE_1M	Ant1	2440	2.13	2.5	85.20
BLE_2M	Ant1	2440	1.07	1.87	57.22

### Test Graphs



\*\*\*\*\* END OF REPORT \*\*\*\*\*