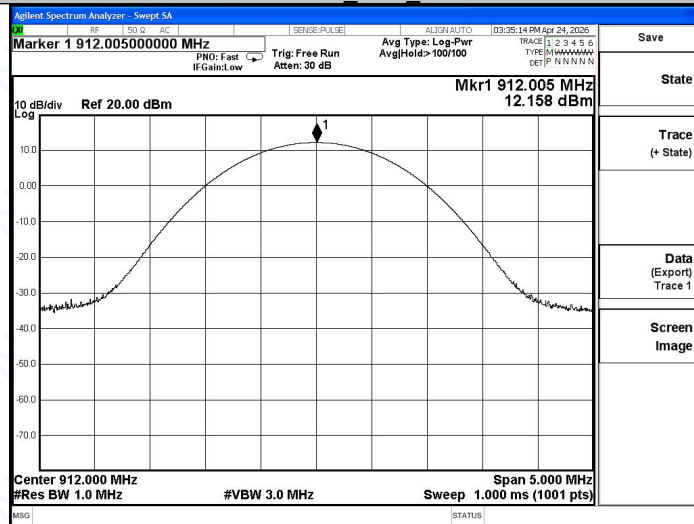


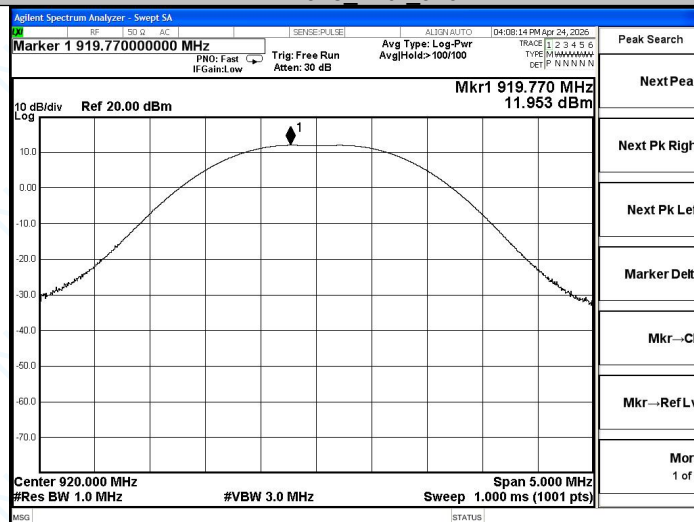


Test Graphs

Z-Wave Ant1_912



Z-Wave Ant1_920





Appendix D: Maximum power spectral density

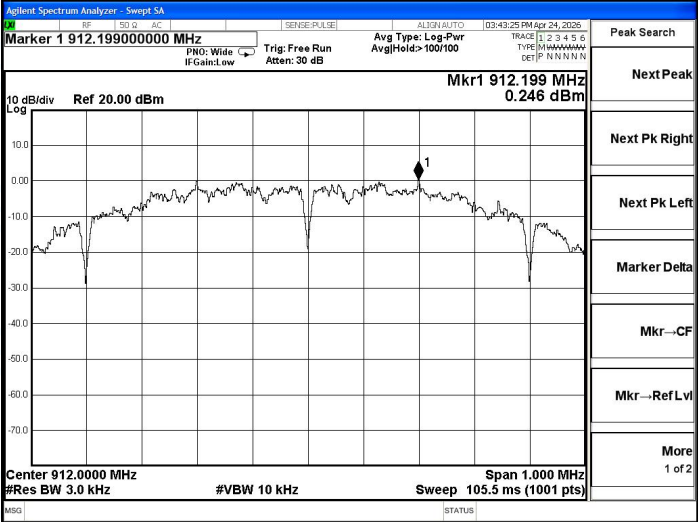
Test Result

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
Z-Wave	Ant1	912	0.246	≤8.00	PASS
		920	-0.667	≤8.00	PASS

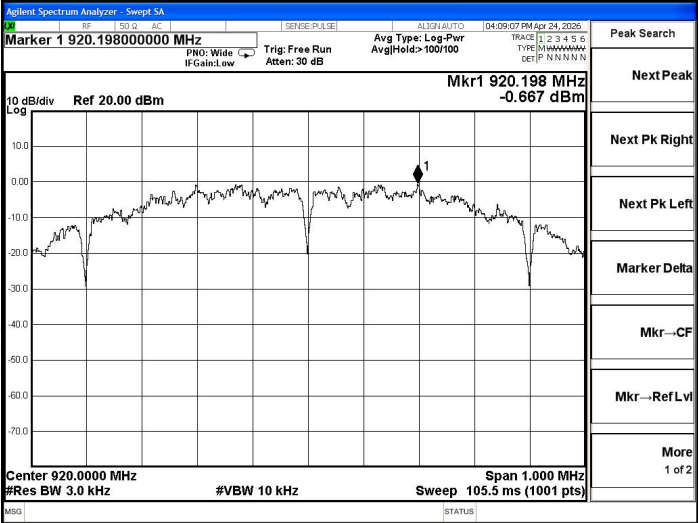


Test Graphs

Z-Wave Ant1_912



Z-Wave Ant1_920





Appendix E: Band edge measurements

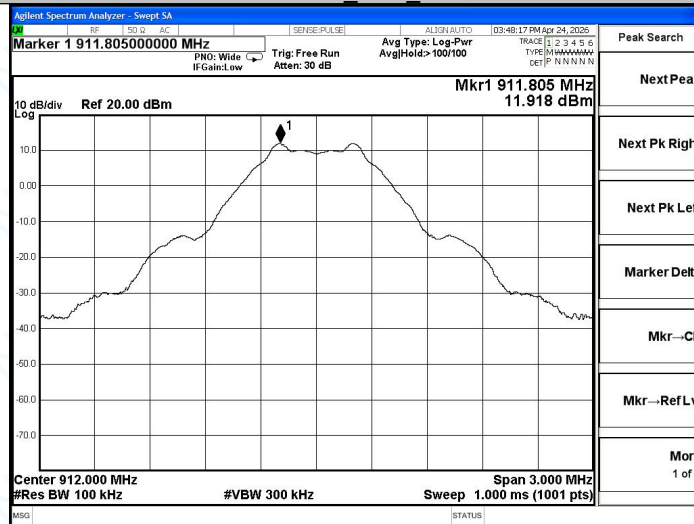
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
Z-Wave	Ant1	Low	912	11.92	-46.202	≤-8.08	PASS
		High	920	11.68	-47.468	≤-8.32	PASS

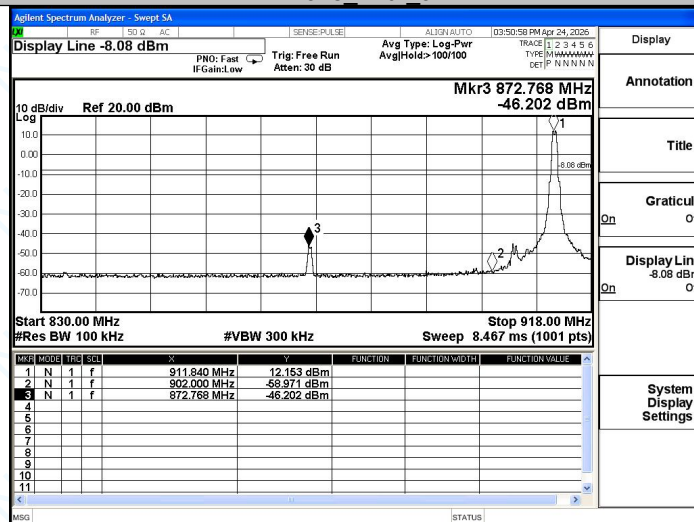


Test Graphs

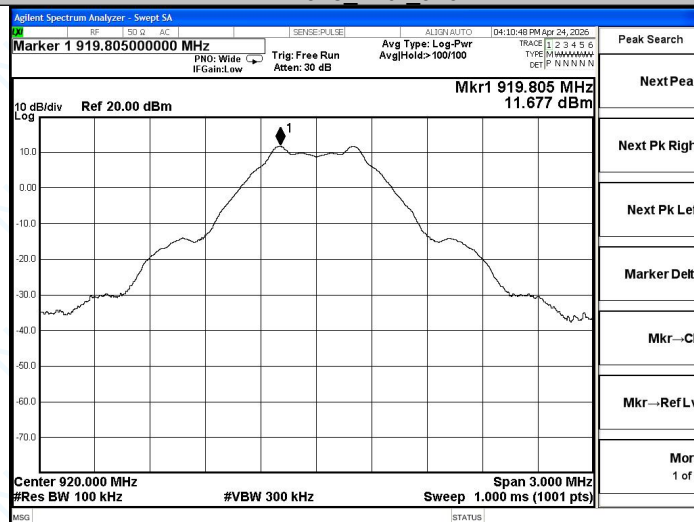
Z-Wave Ant1 912



Z-Wave Ant1 912

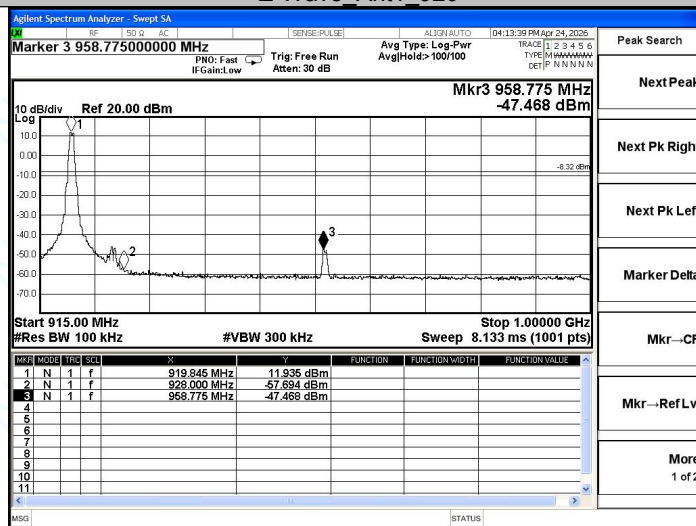


Z-Wave Ant1 920





Z-Wave Ant1_920





Appendix F: Conducted Spurious Emission

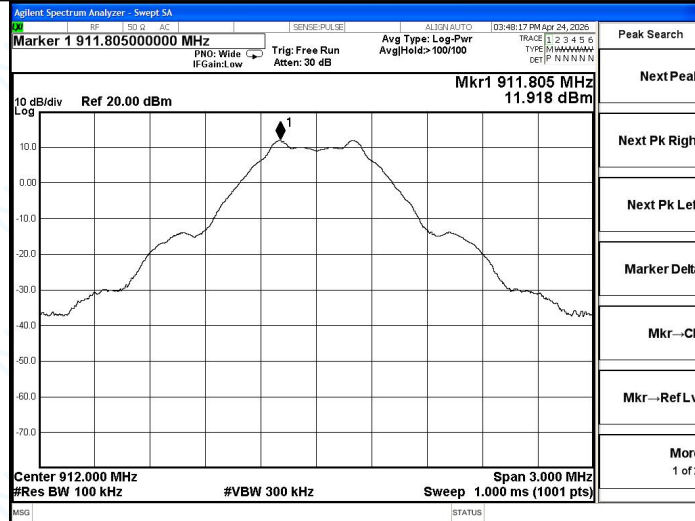
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
Z-Wave	Ant1	912	Reference	11.92	11.92	---	PASS
			30~12750	11.92	-35.289	≤-8.08	PASS
		920	Reference	11.68	11.68	---	PASS
			30~12750	11.68	-34.348	≤-8.32	PASS

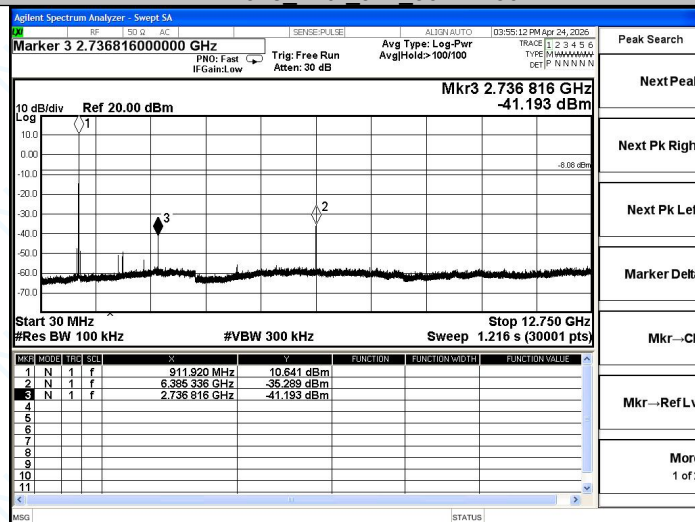


Test Graphs

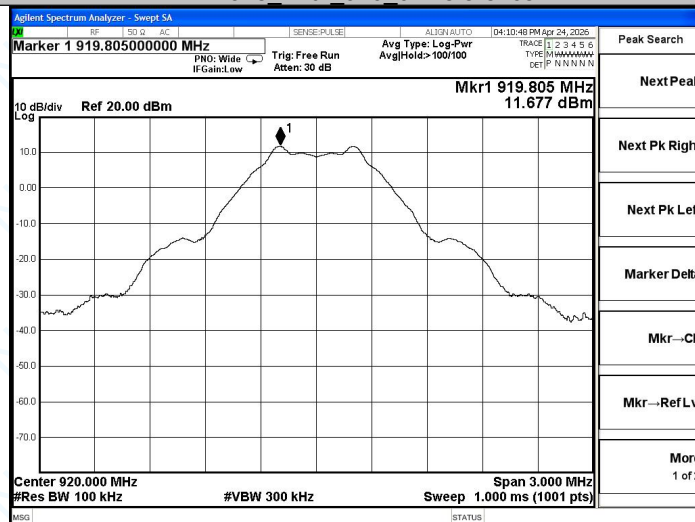
Z-Wave Ant1 912_0~Reference

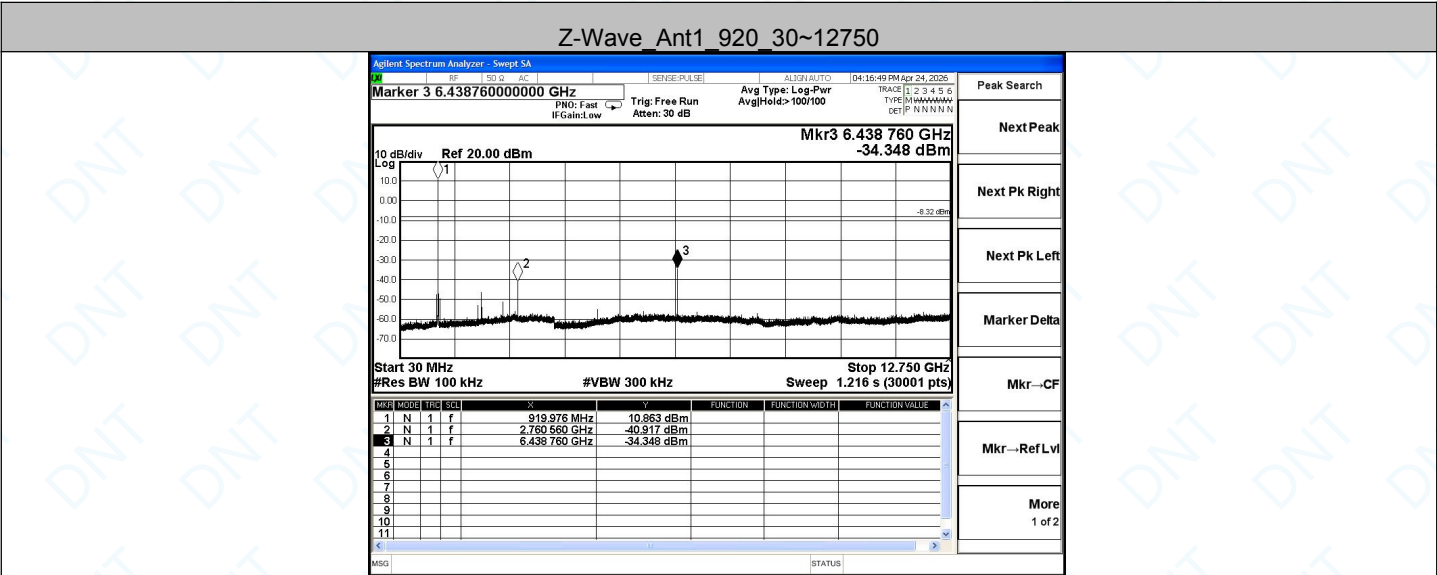


Z-Wave Ant1 912_30~12750



Z-Wave Ant1 920_0~Reference





The End Report