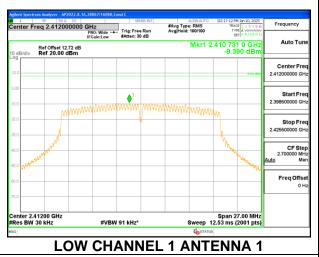


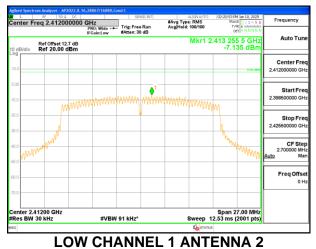
9.5.3. 802.11n HT20 MODE

2TX Antenna 1 + Antenna 2 CDD MODE

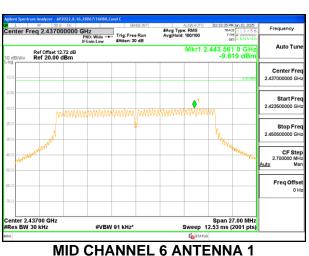
Duty Cycle CF (dB)	0.37	Included in Calculations of Corr'd PSD
PSD Results		

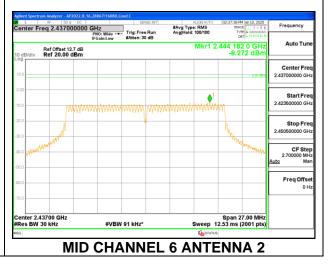
Channel	Frequency	Antenna 1	Antenna 2	Total	Limit	Margin
		Meas	Meas	Corr'd		
	(MHz)	(dBm)	(dBm)	PSD		
				(dBm)	(dBm)	(dB)
1	2412	-9.39	-7.14	-4.74	8.0	-12.7
6	2437	-9.82	-8.27	-5.60	8.0	-13.6
10	2457	-8.83	-9.70	-5.86	8.0	-13.9
11	2462	-9.01	-7.50	-4.81	8.0	-12.8
12	2467	-19.03	-18.71	-15.49	8.0	-23.5
13	2472	-23.15	-23.15	-19.77	8.0	-27.8

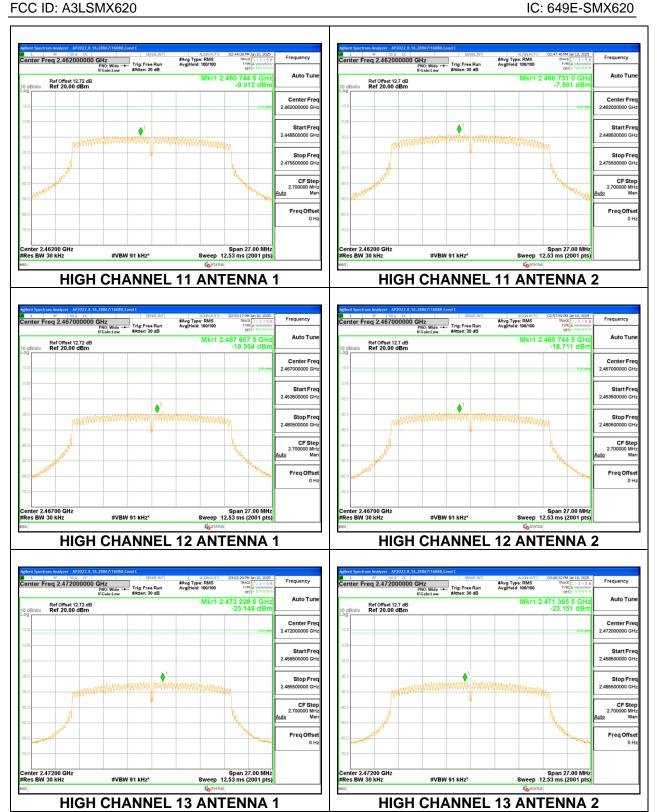




DATE: 2025-03-03







REPORT NO: 15605547-E3V2 DATE: 2025-03-03 FCC ID: A3LSMX620 IC: 649E-SMX620

9.6. CONDUCTED SPURIOUS EMISSIONS

LIMITS

FCC §15.247 (d)

RSS-247 5.5

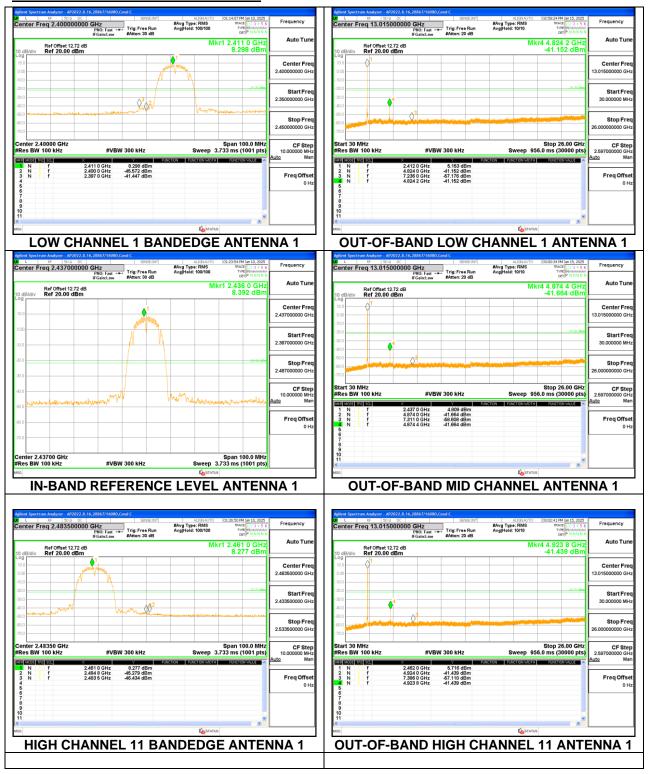
PROCEDURE

Output power was measured based on the use of average measurement, therefore the required attenuation is 30 dBc.

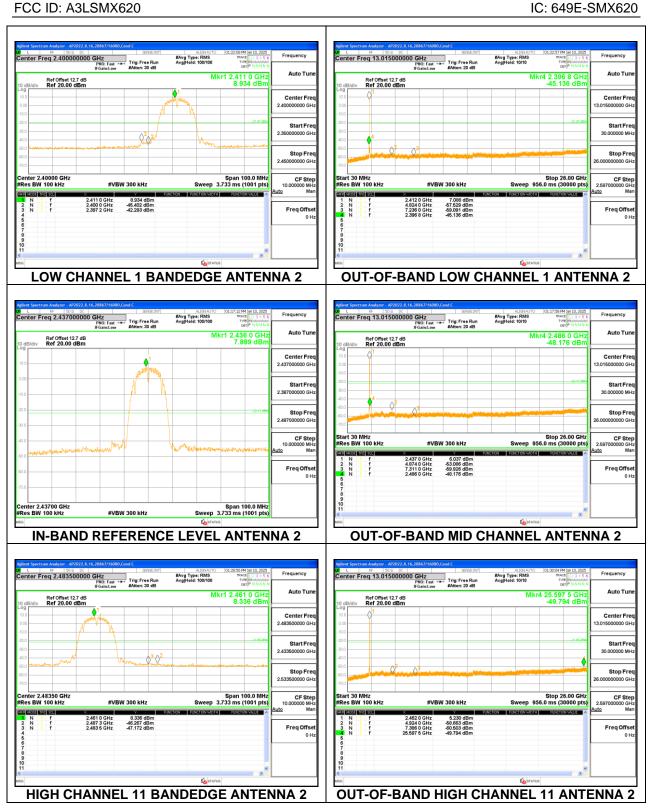
RESULTS

9.6.1. 802.11b MODE

2TX Antenna 1 + Antenna 2 CDD MODE



DATE: 2025-03-03



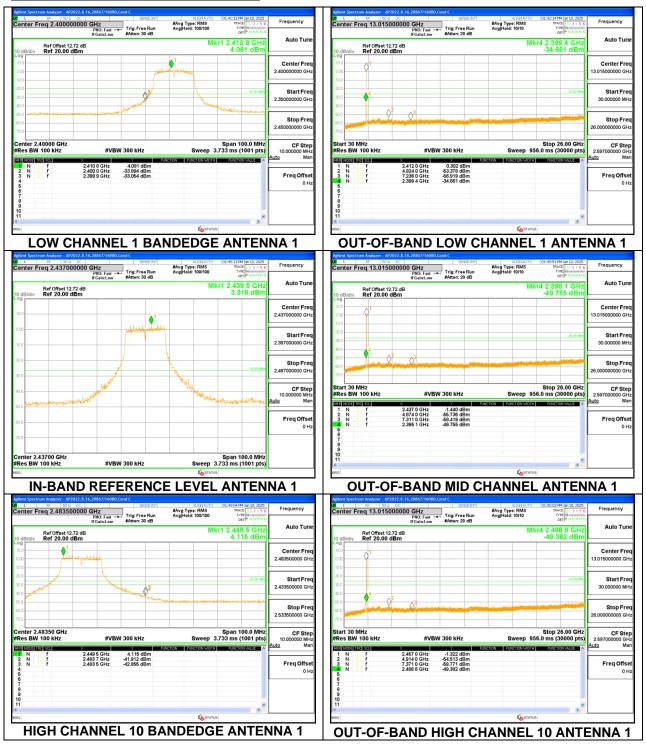
HIGH CHANNEL 13 BANDEDGE ANTENNA 2

OUT-OF-BAND HIGH CHANNEL 13 ANTENNA

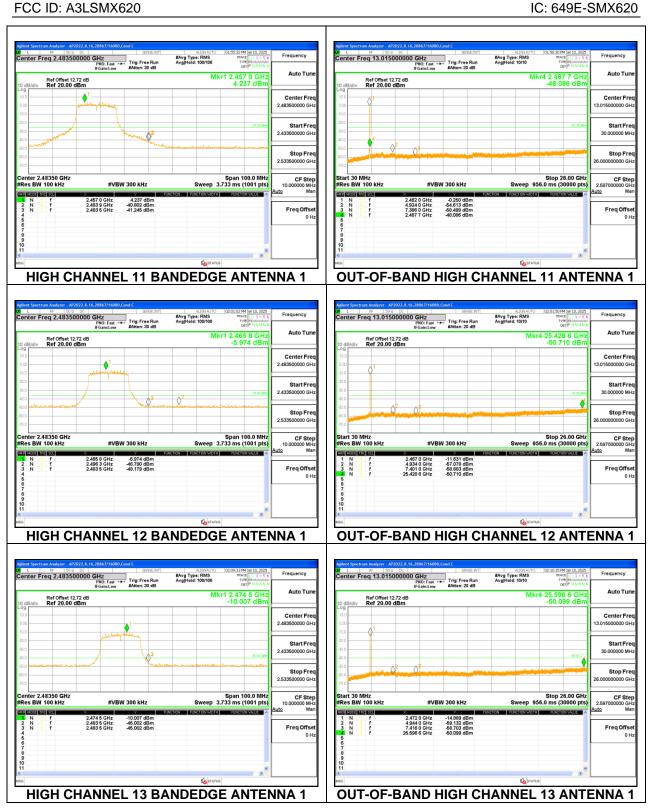
DATE: 2025-03-03

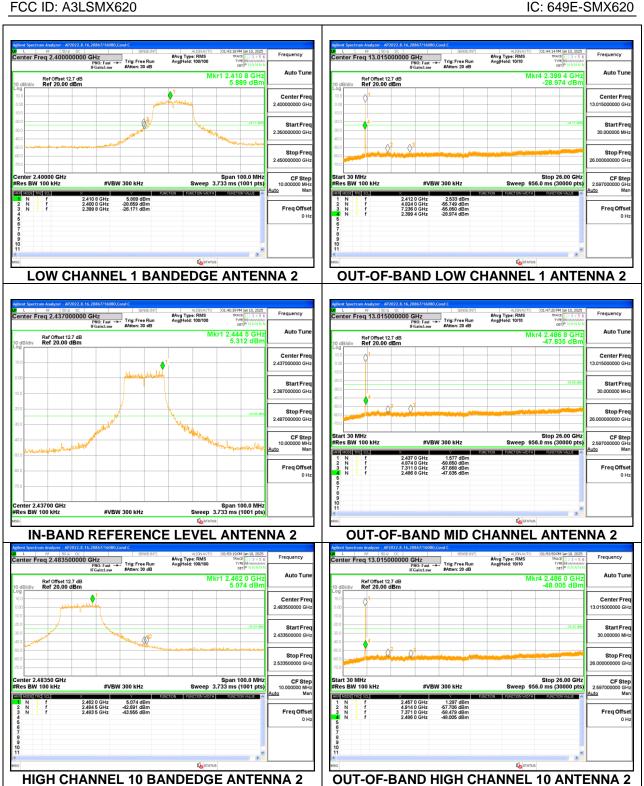
9.6.2. 802.11g MODE

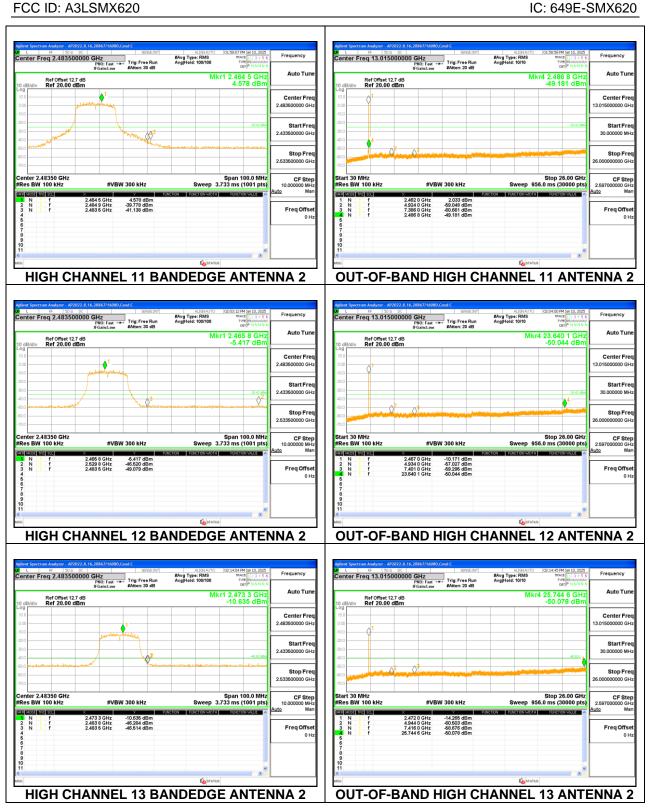
2TX Antenna 1 + Antenna 2 CDD MODE



DATE: 2025-03-03

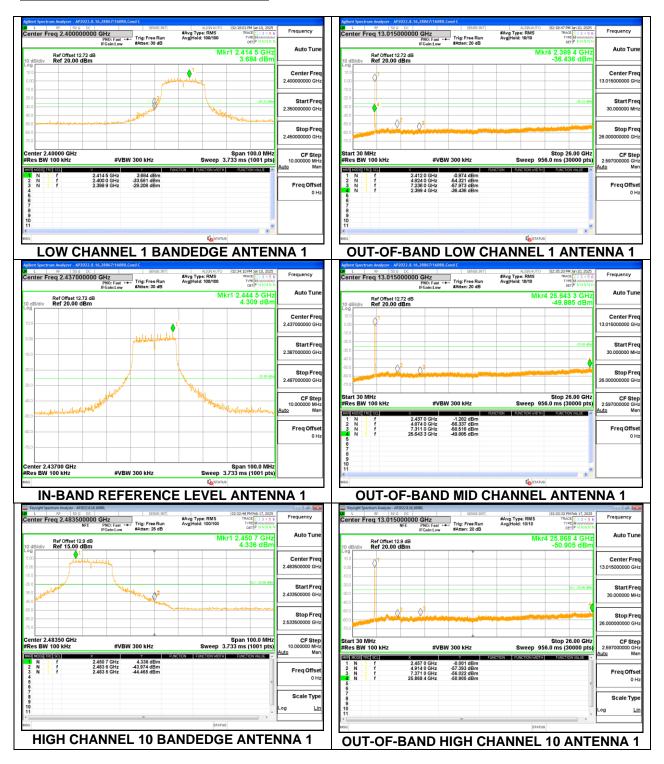






9.6.3. 802.11n HT20 MODE

2TX Antenna 1 + Antenna 2 CDD MODE



DATE: 2025-03-03

