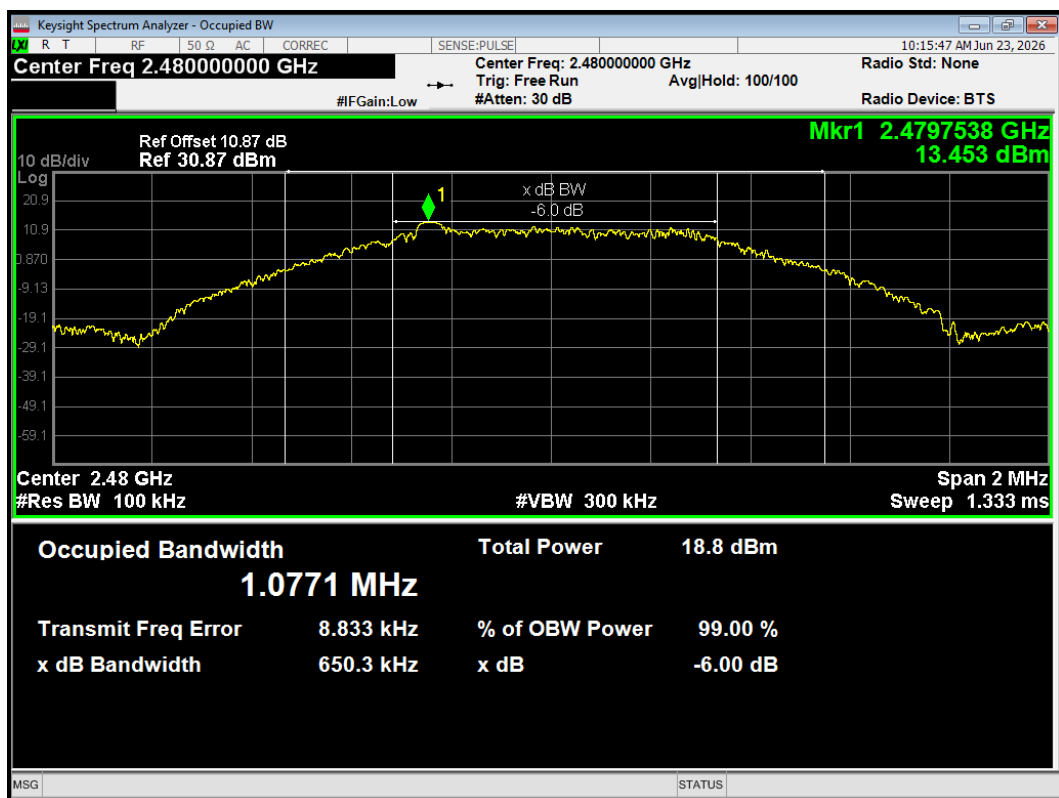
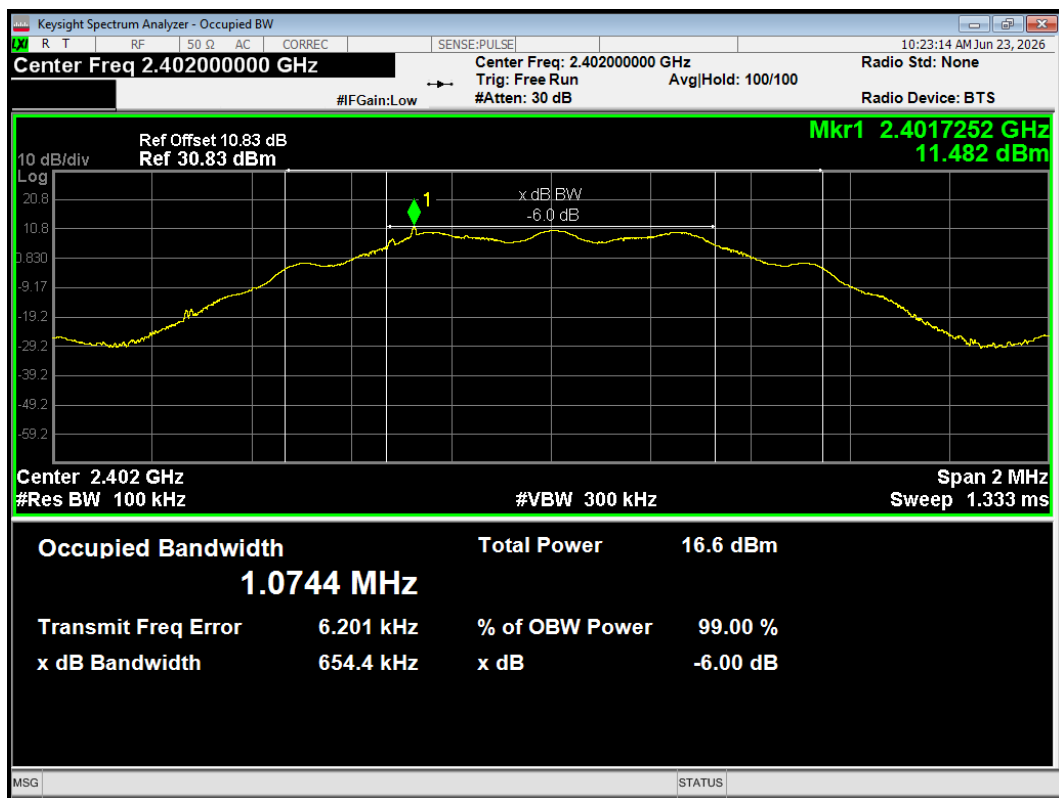


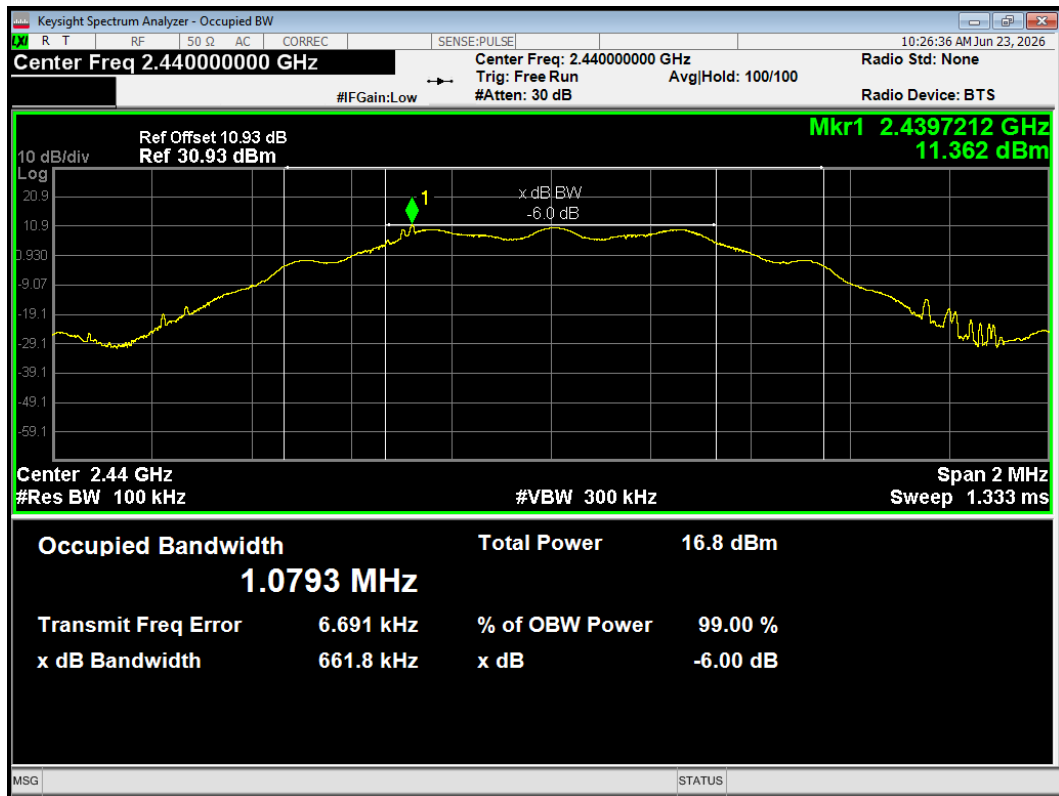
-6dB Bandwidth S=2 2480MHz



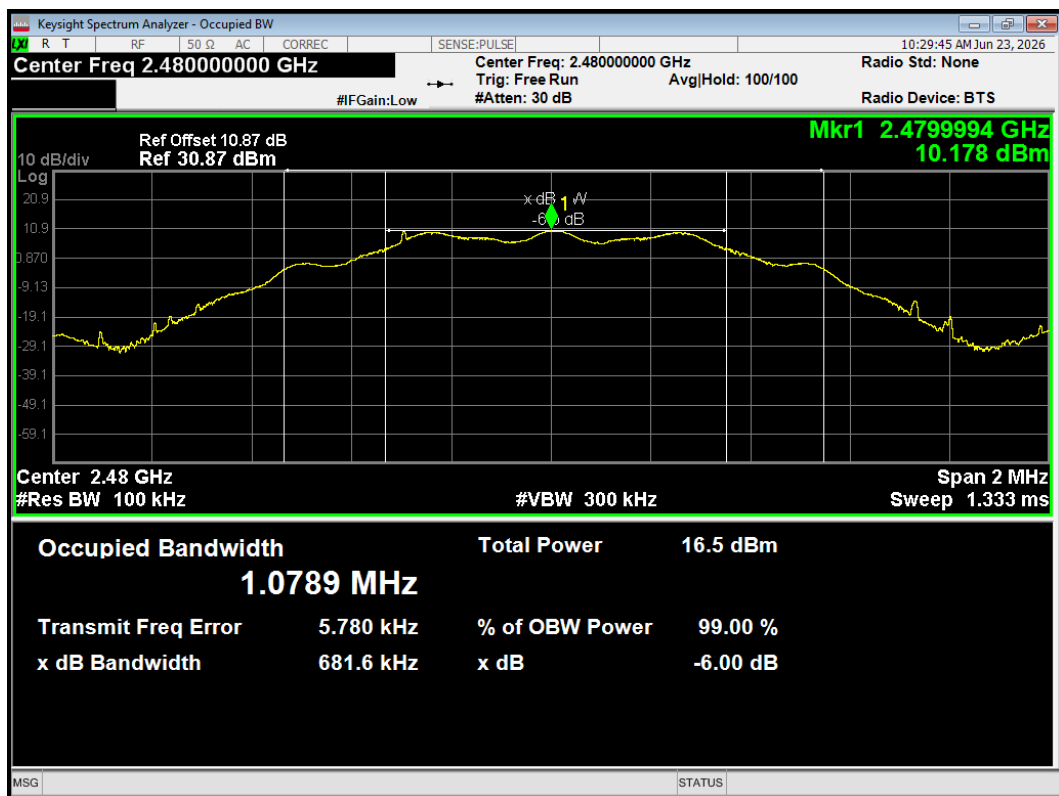
-6dB Bandwidth S=8 2402MHz



-6dB Bandwidth S=8 2440MHz

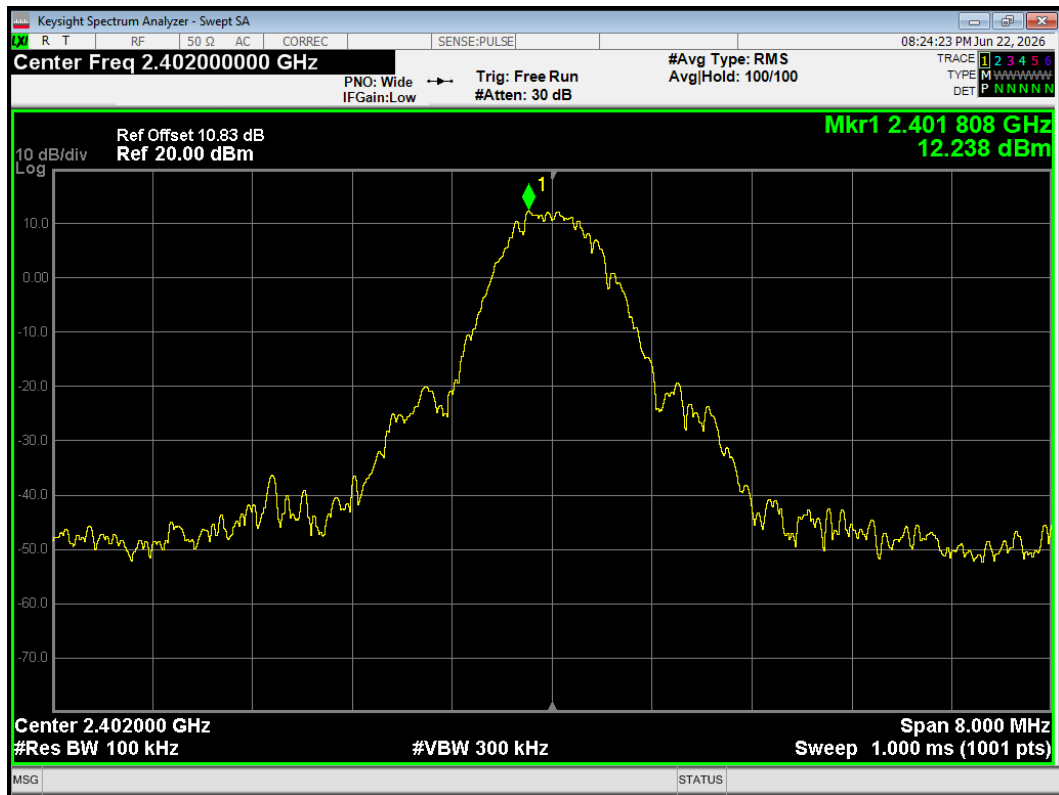


-6dB Bandwidth S=8 2480MHz

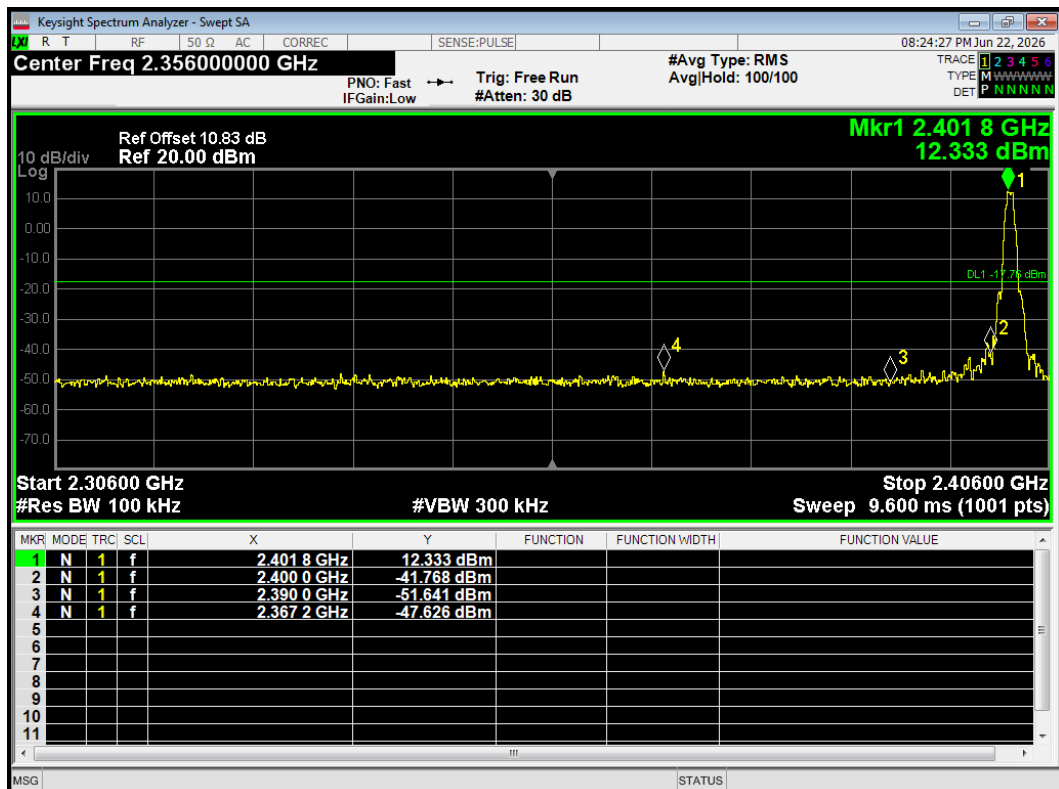


6.3. Band Edge

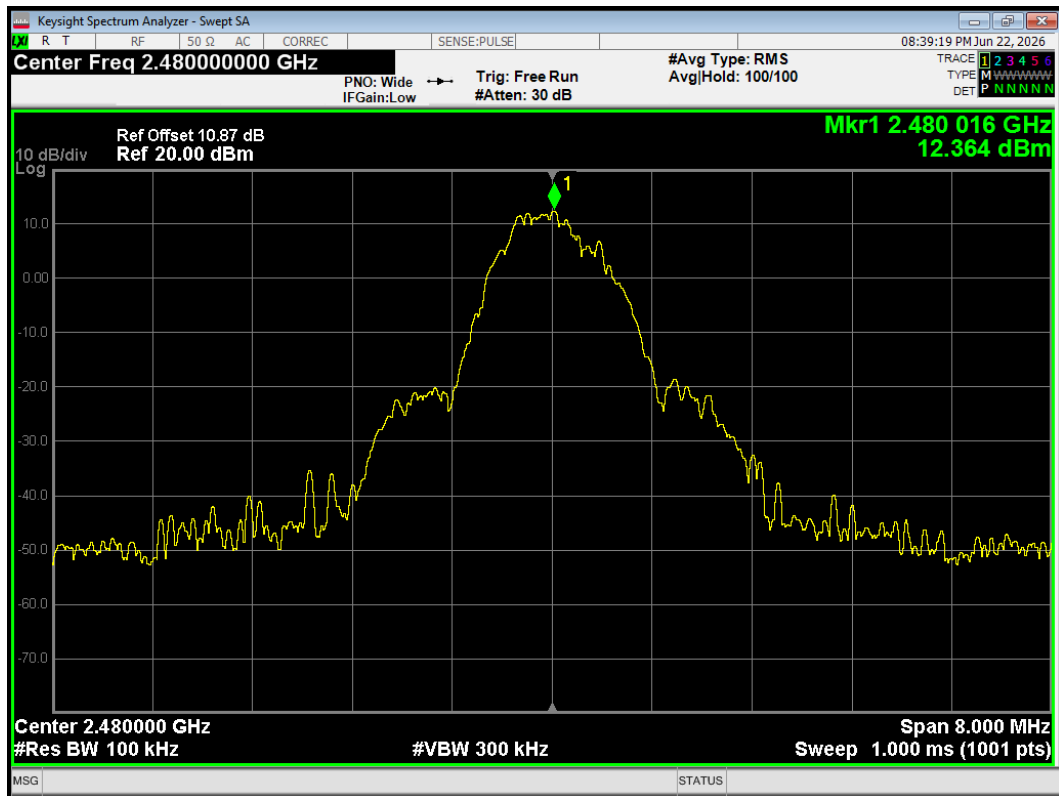
Band Edge BLE (1M) 2402MHz Ref



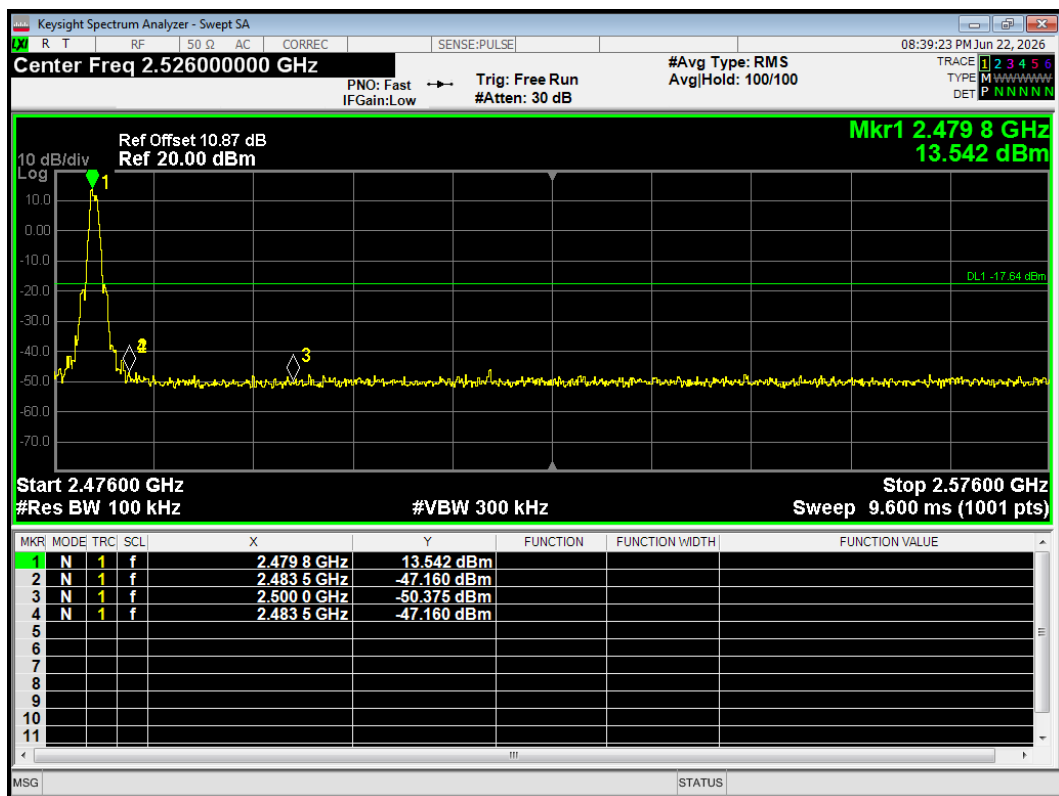
Band Edge BLE (1M) 2402MHz Emission



Band Edge BLE (1M) 2480MHz Ref



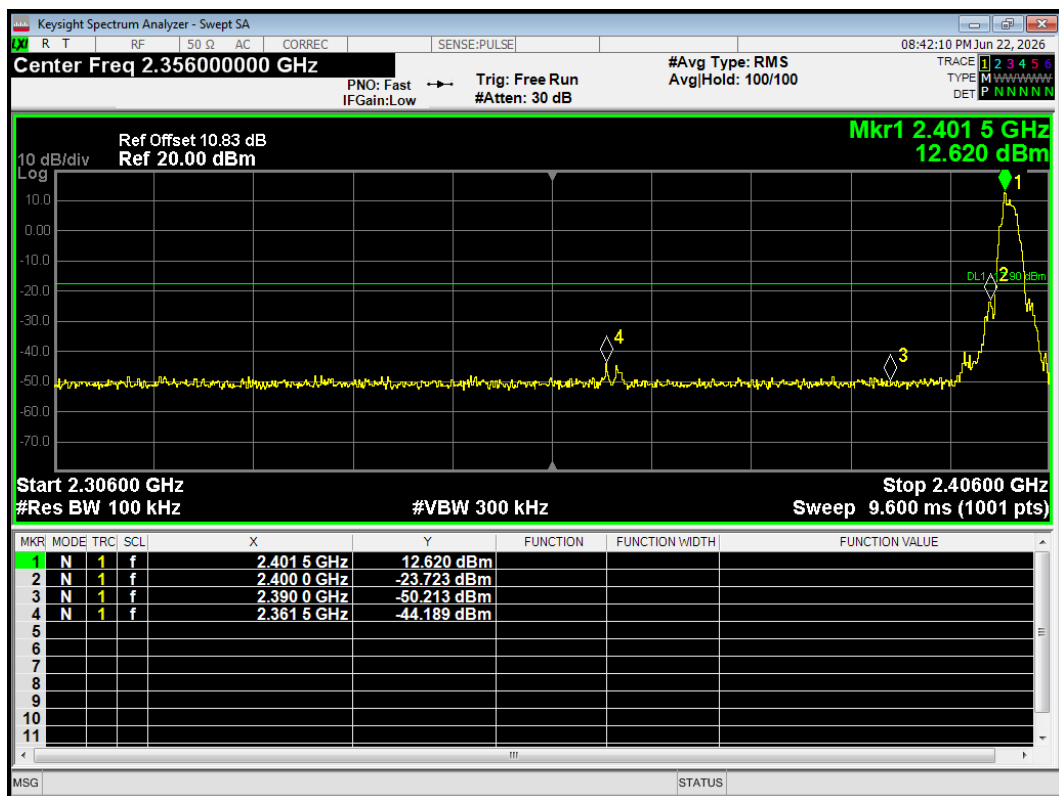
Band Edge BLE (1M) 2480MHz Emission



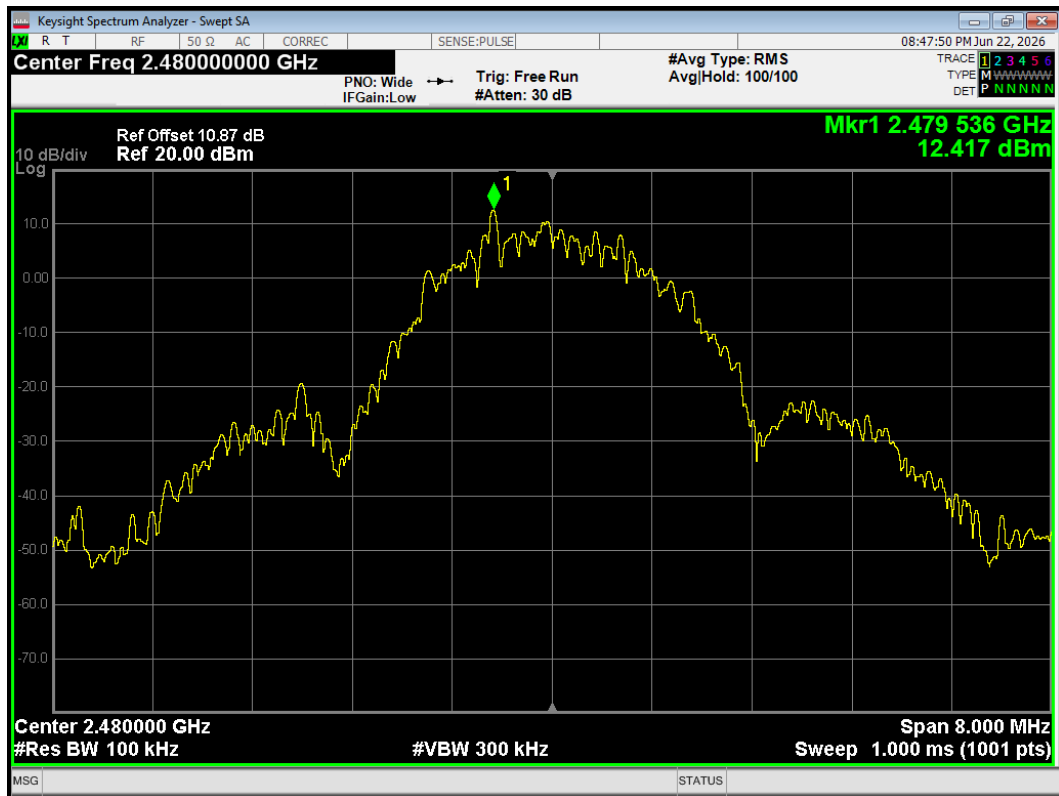
Band Edge BLE (2M) 2402MHz Ref



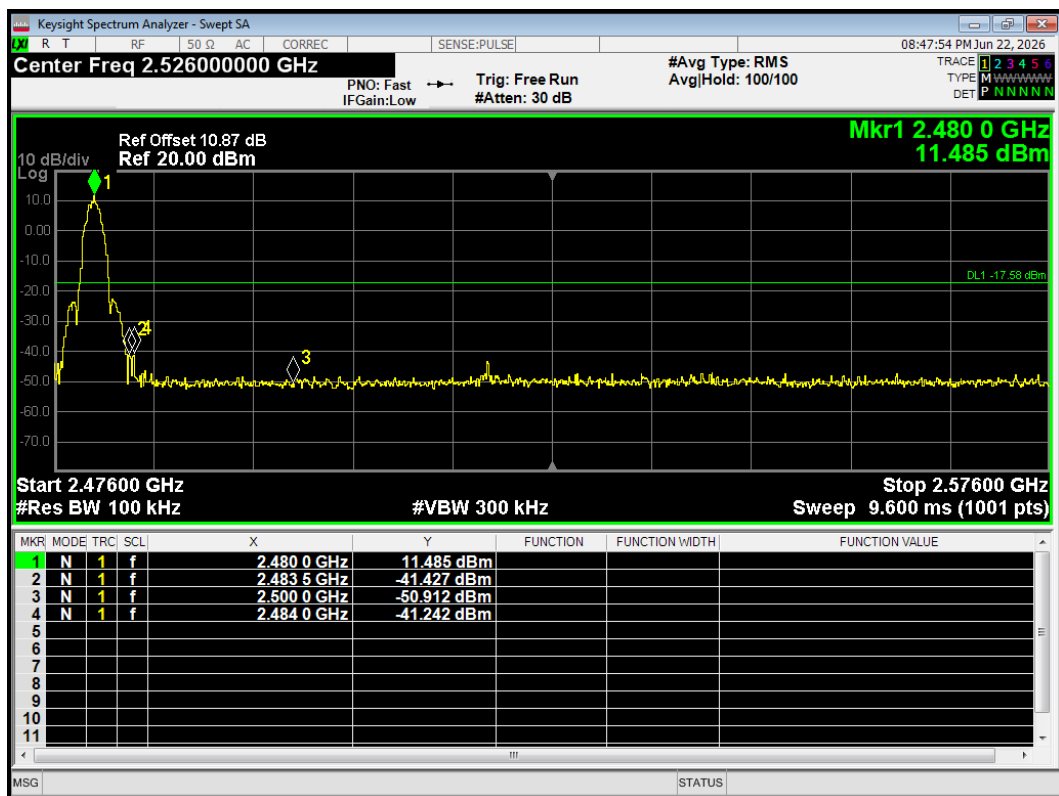
Band Edge BLE (2M) 2402MHz Emission



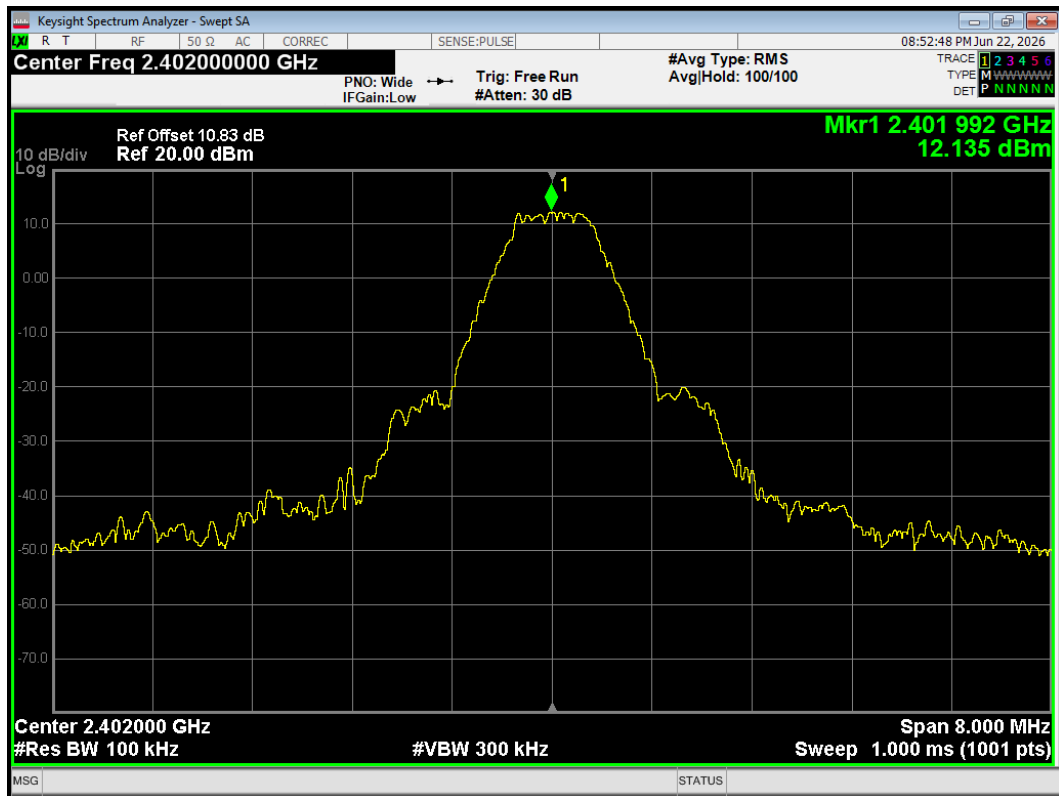
Band Edge BLE (2M) 2480MHz Ref



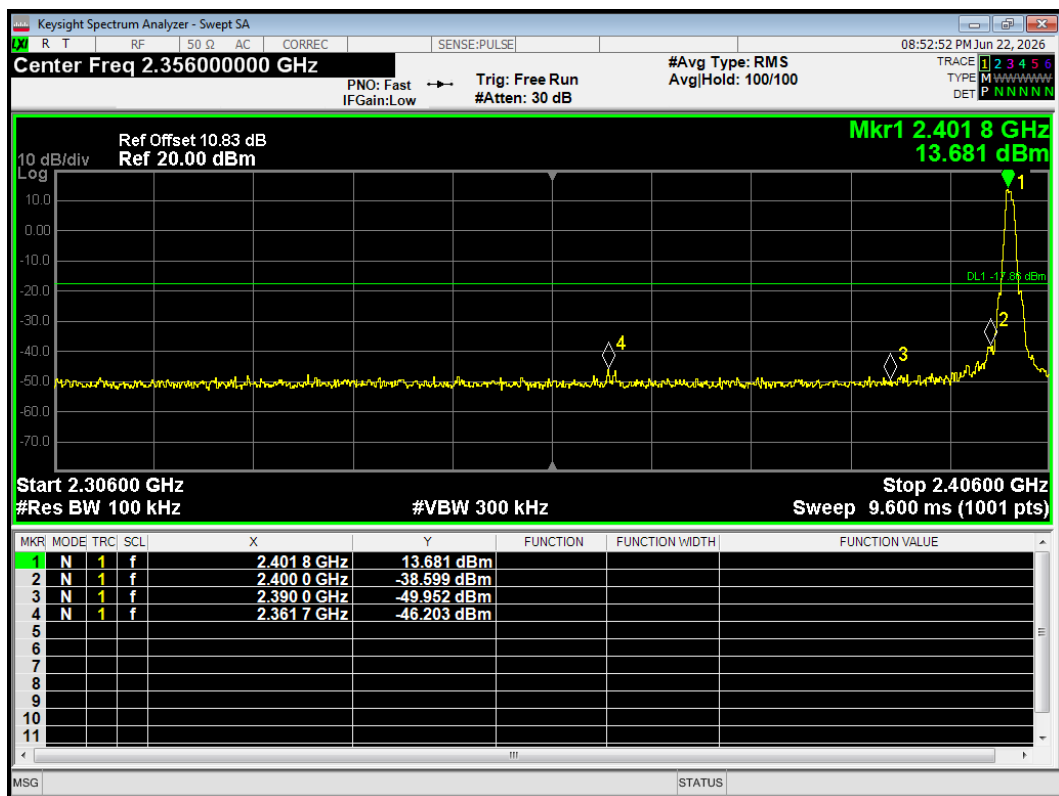
Band Edge BLE (2M) 2480MHz Emission



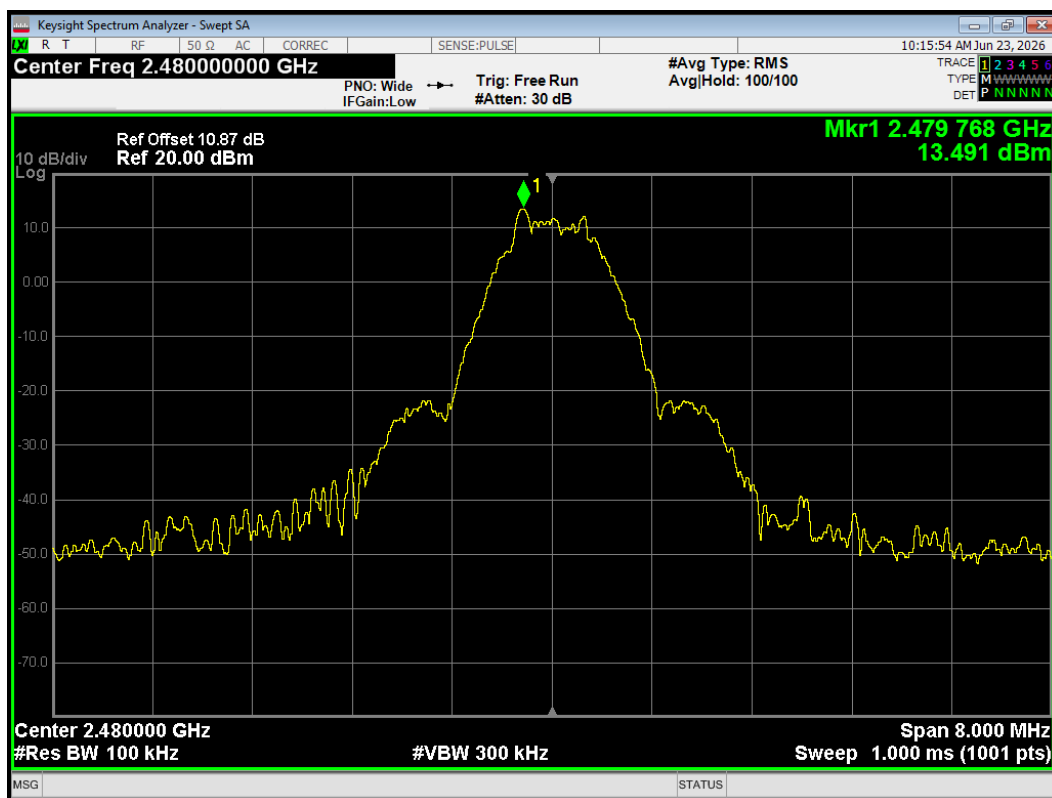
Band Edge S=2 2402MHz Ref



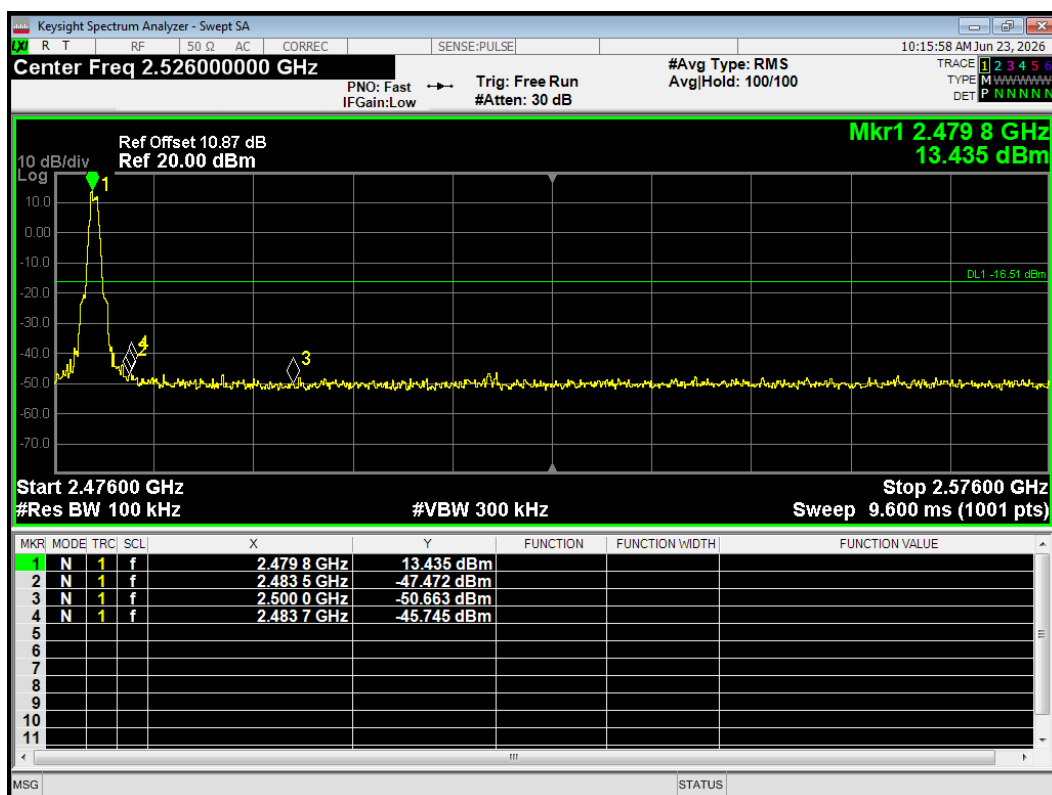
Band Edge S=2 2402MHz Emission



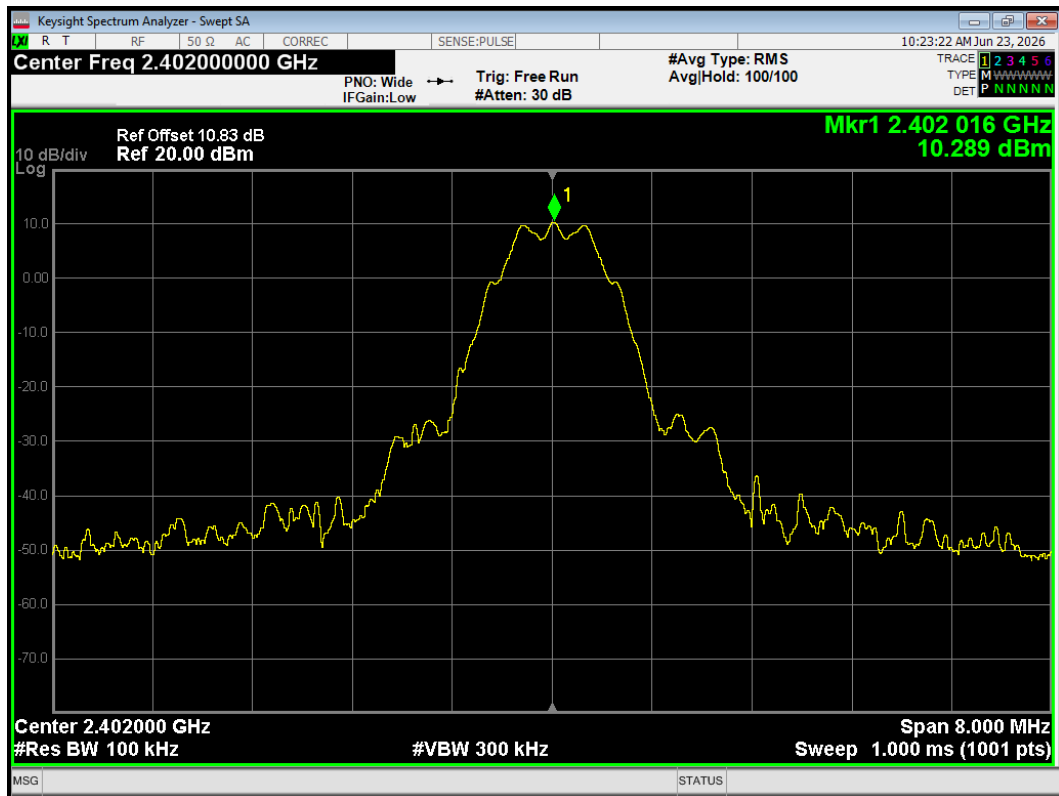
Band Edge S=2 2480MHz Ref



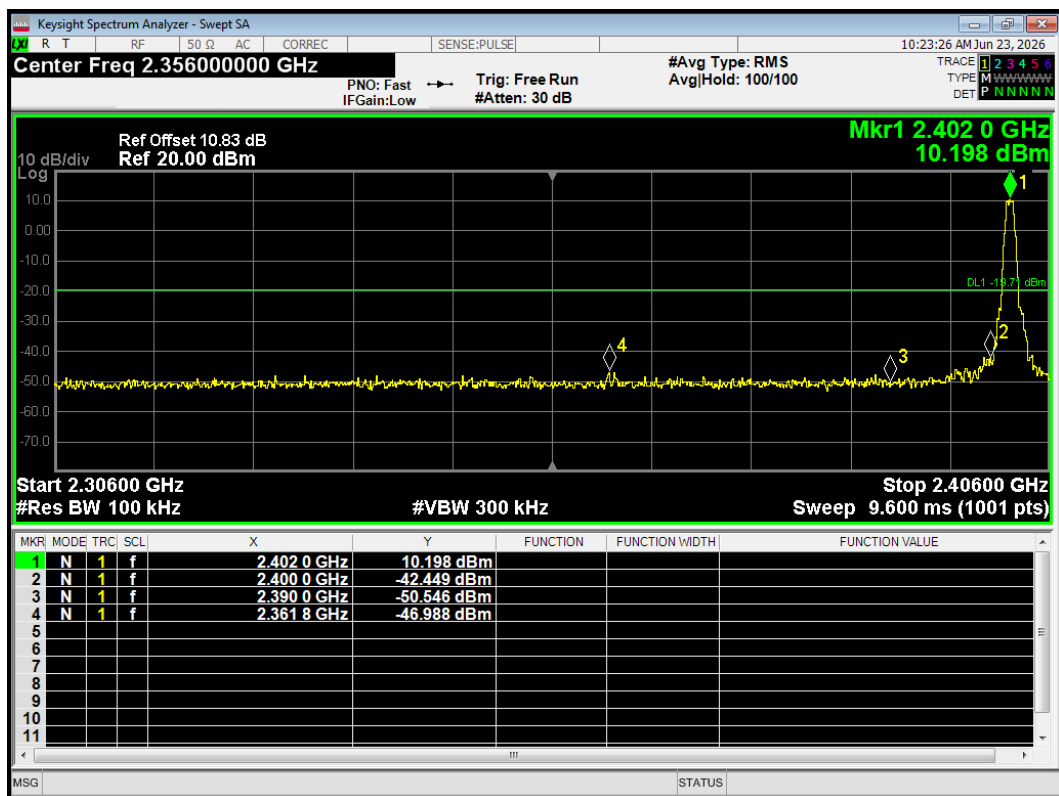
Band Edge S=2 2480MHz Emission



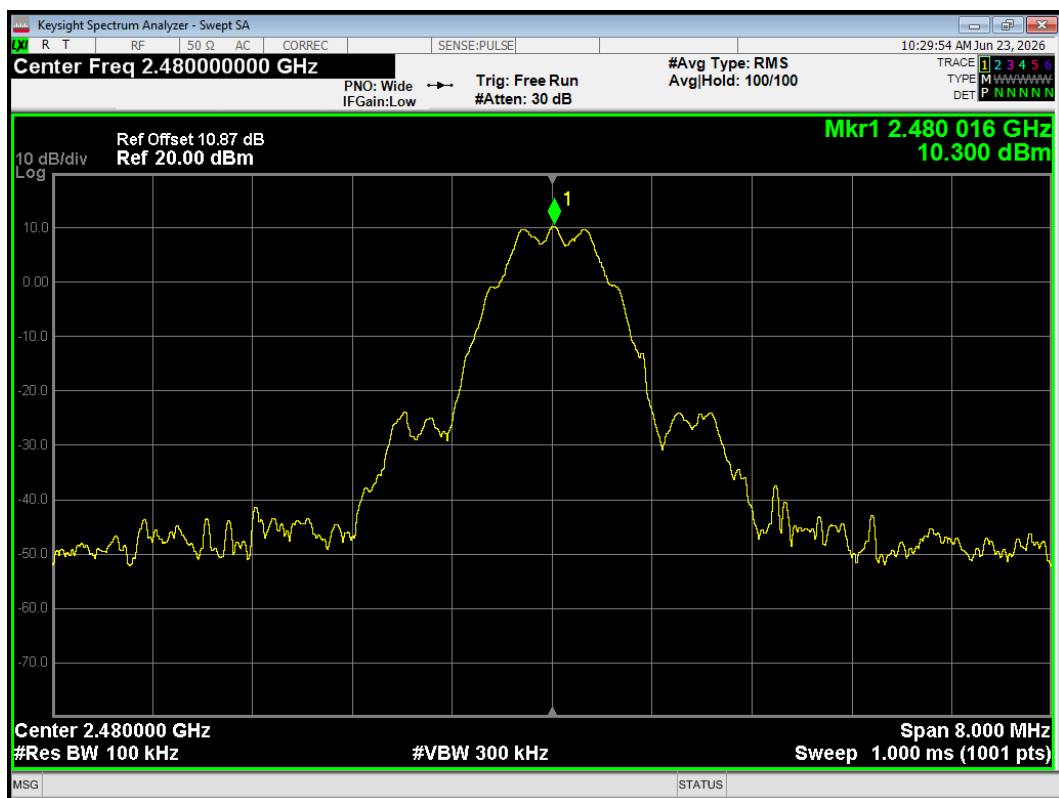
Band Edge S=8 2402MHz Ref



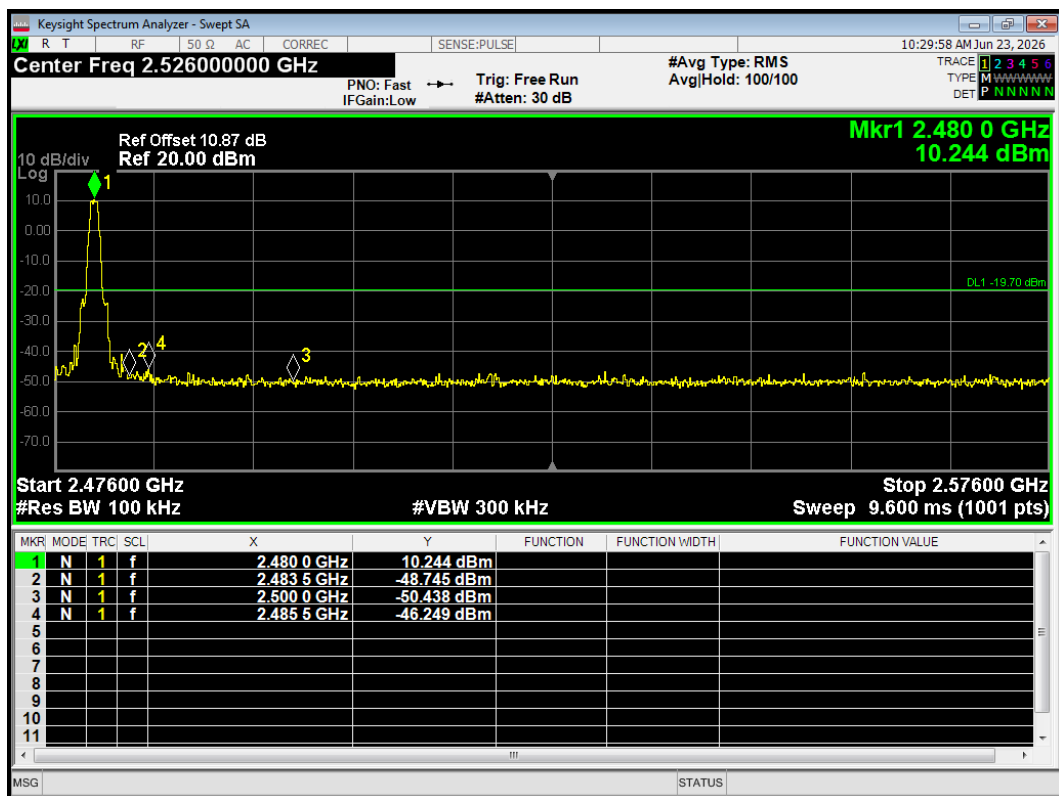
Band Edge S=8 2402MHz Emission



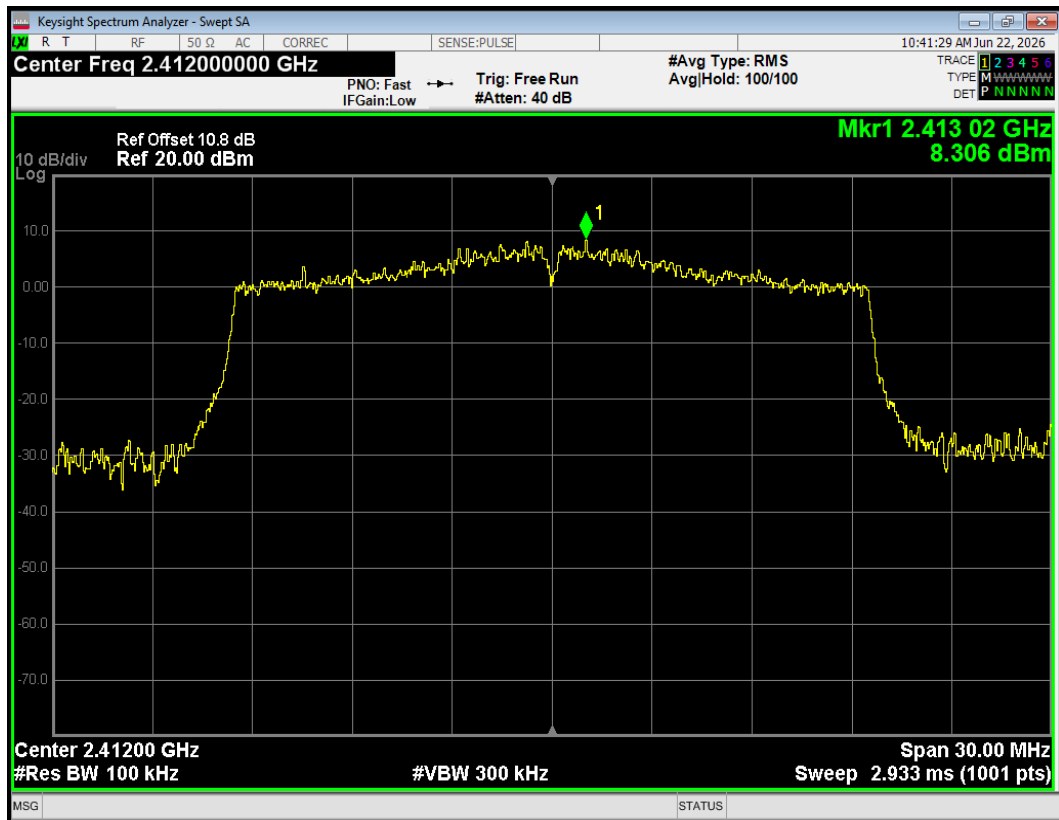
Band Edge S=8 2480MHz Ref



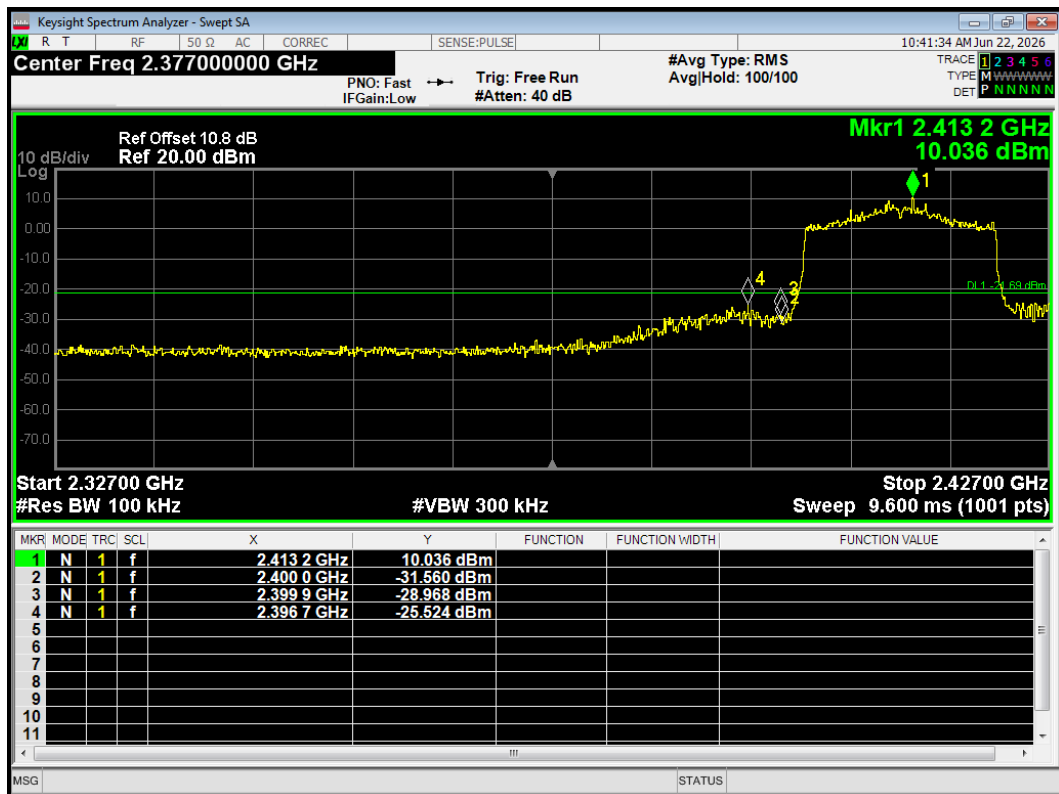
Band Edge S=8 2480MHz Emission



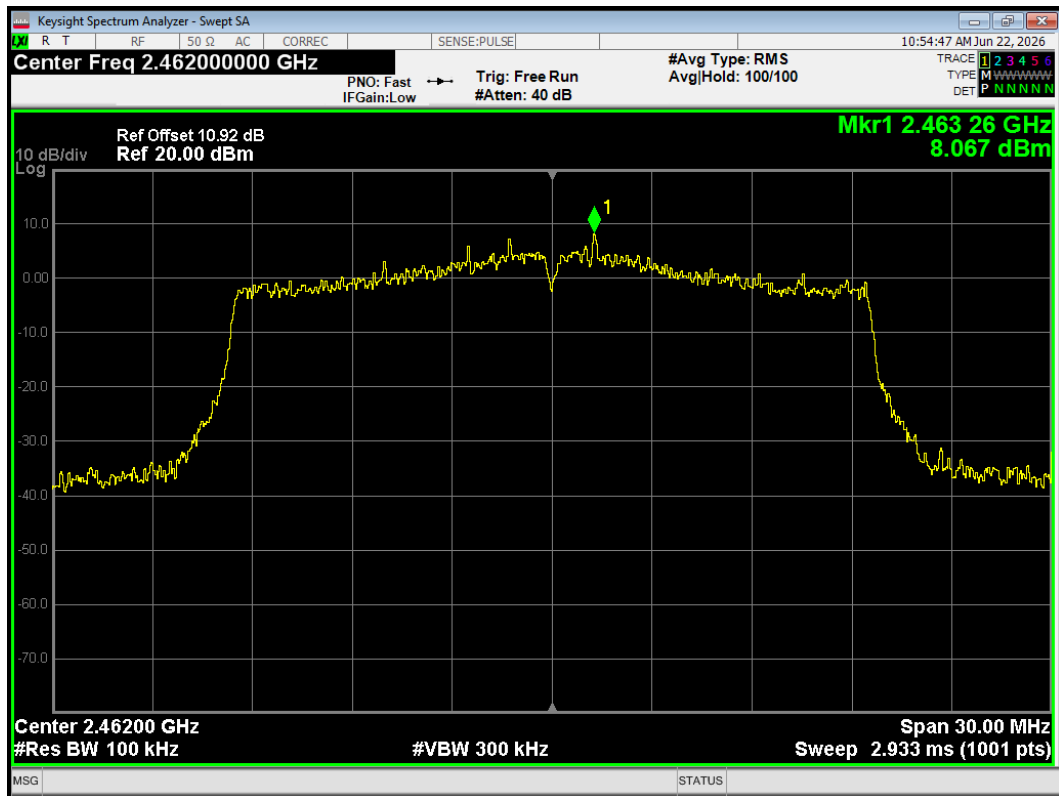
Band Edge 802.11ax(HE20) 2412MHz Ref



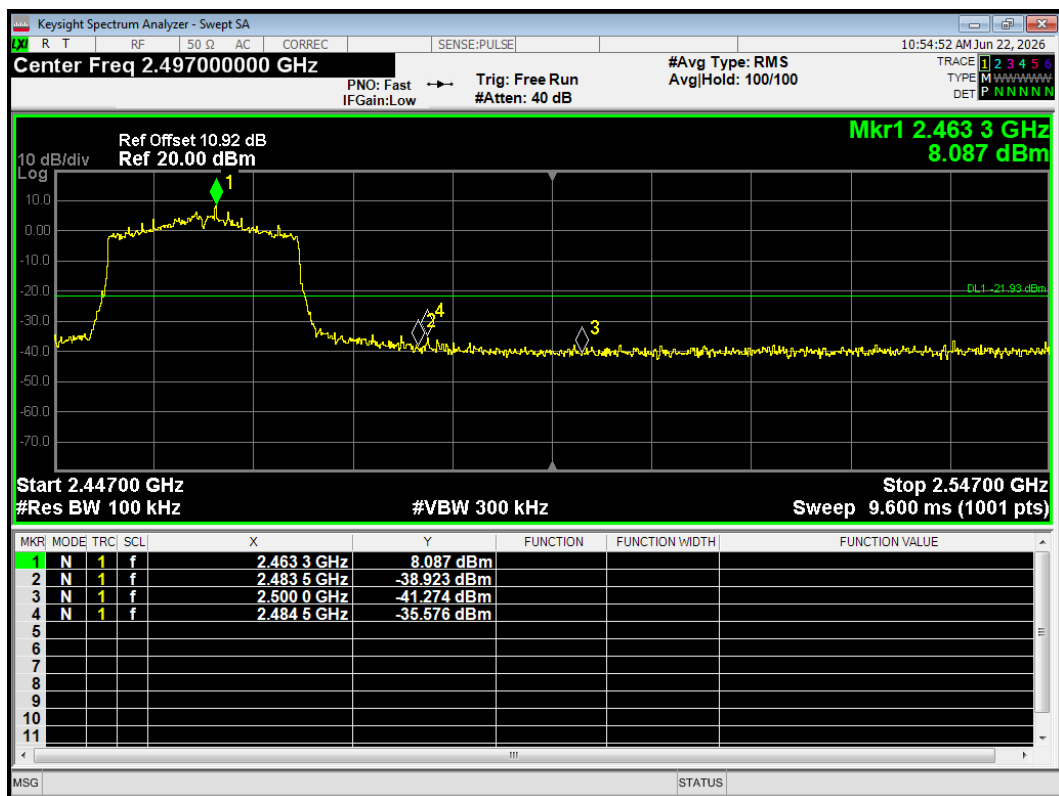
Band Edge 802.11ax(HE20) 2412MHz Emission



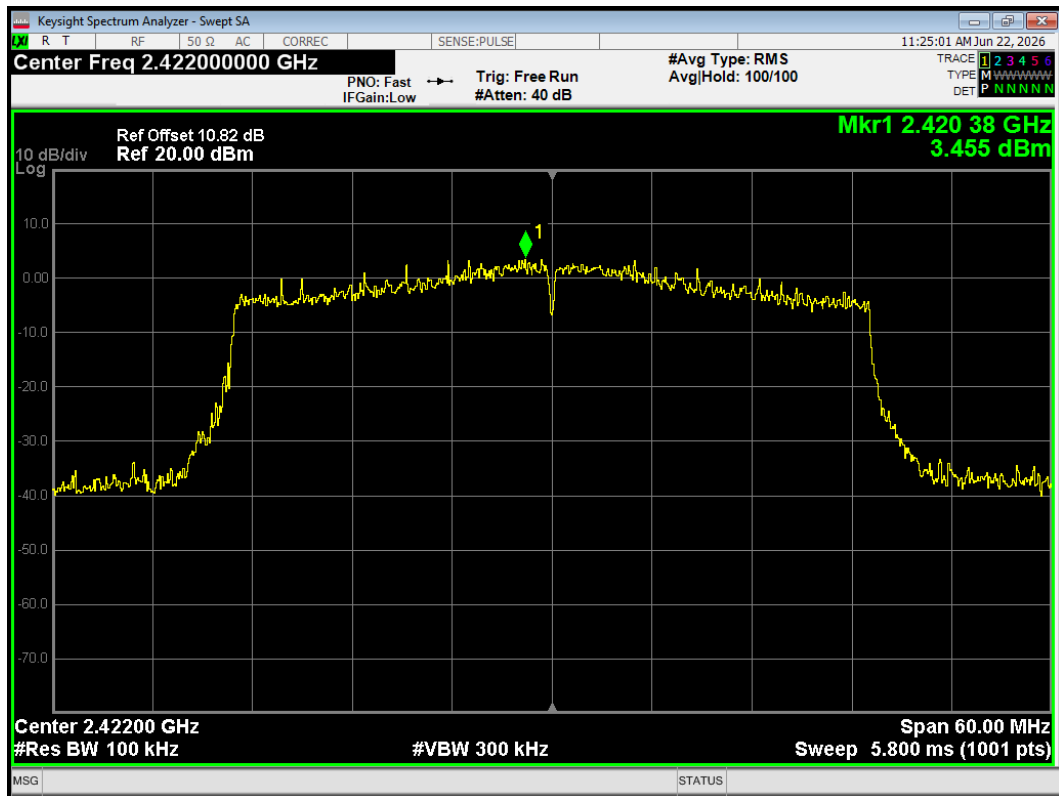
Band Edge 802.11ax(HE20) 2462MHz Ref



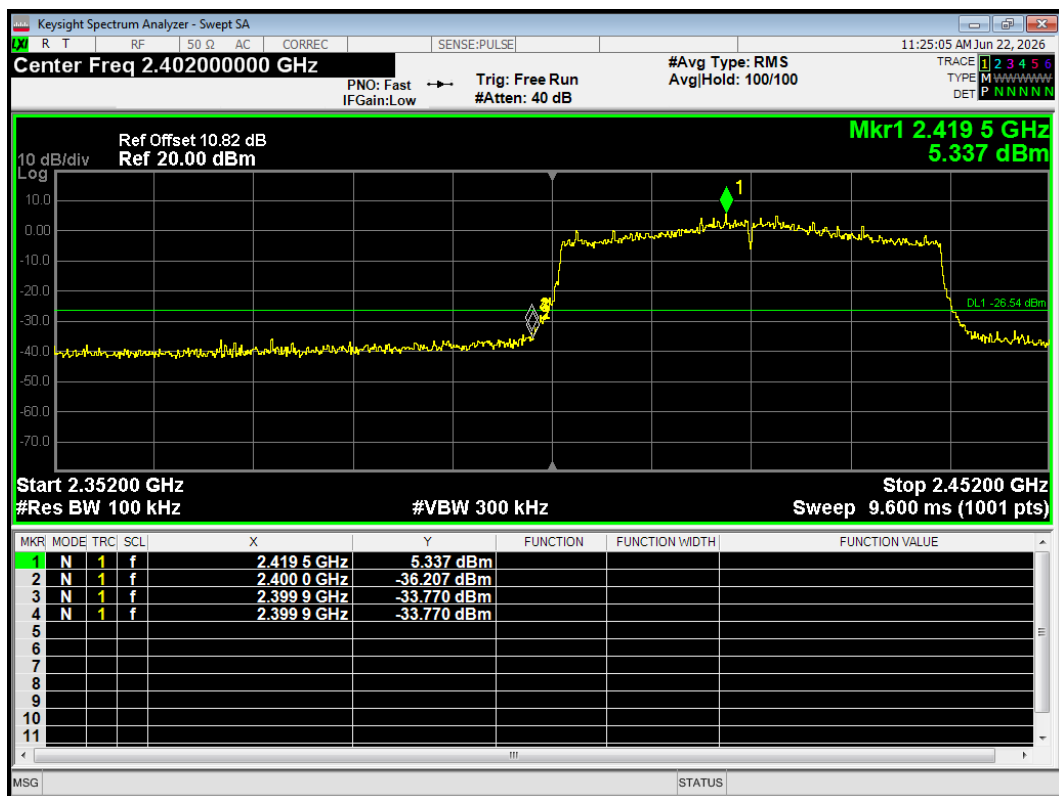
Band Edge 802.11ax(HE20) 2462MHz Emission



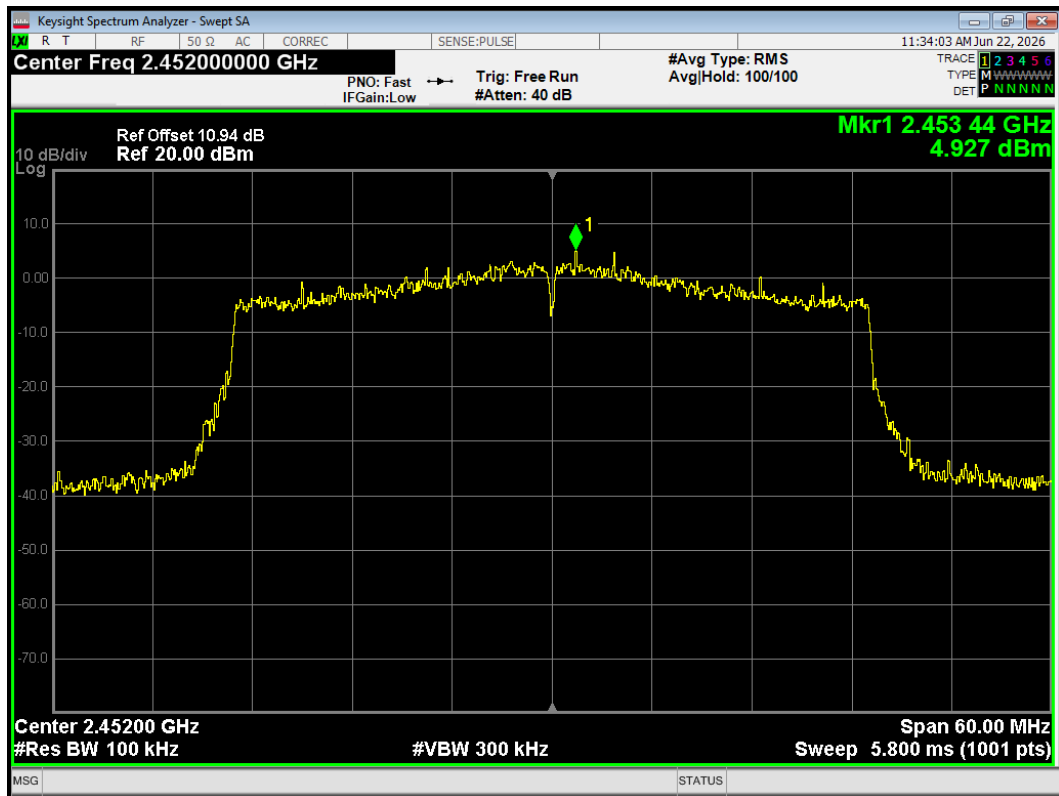
Band Edge 802.11ax(HE40) 2422MHz Ref



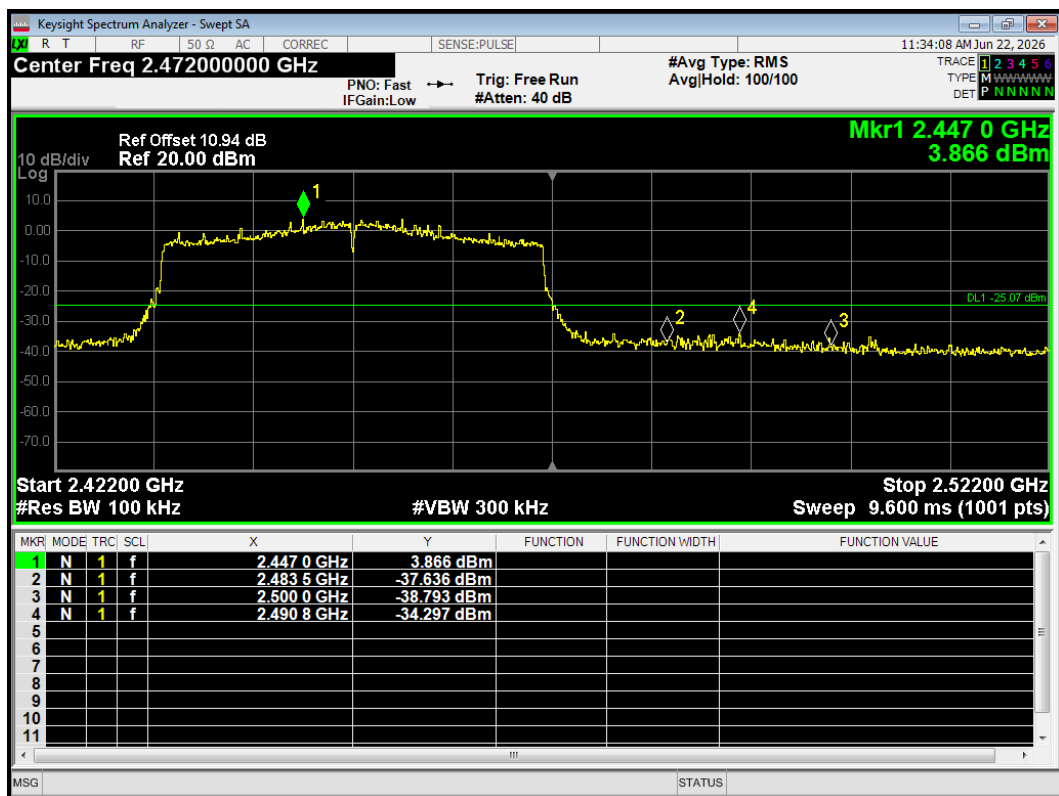
Band Edge 802.11ax(HE40) 2422MHz Emission



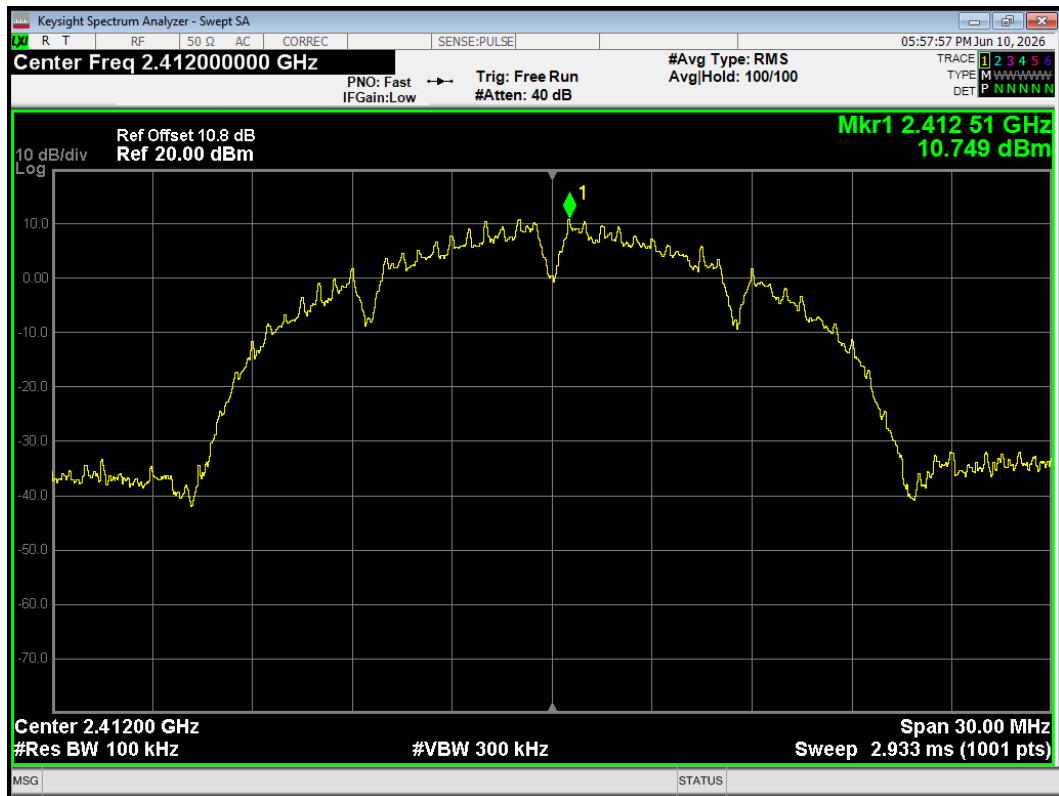
Band Edge 802.11ax(HE40) 2452MHz Ref



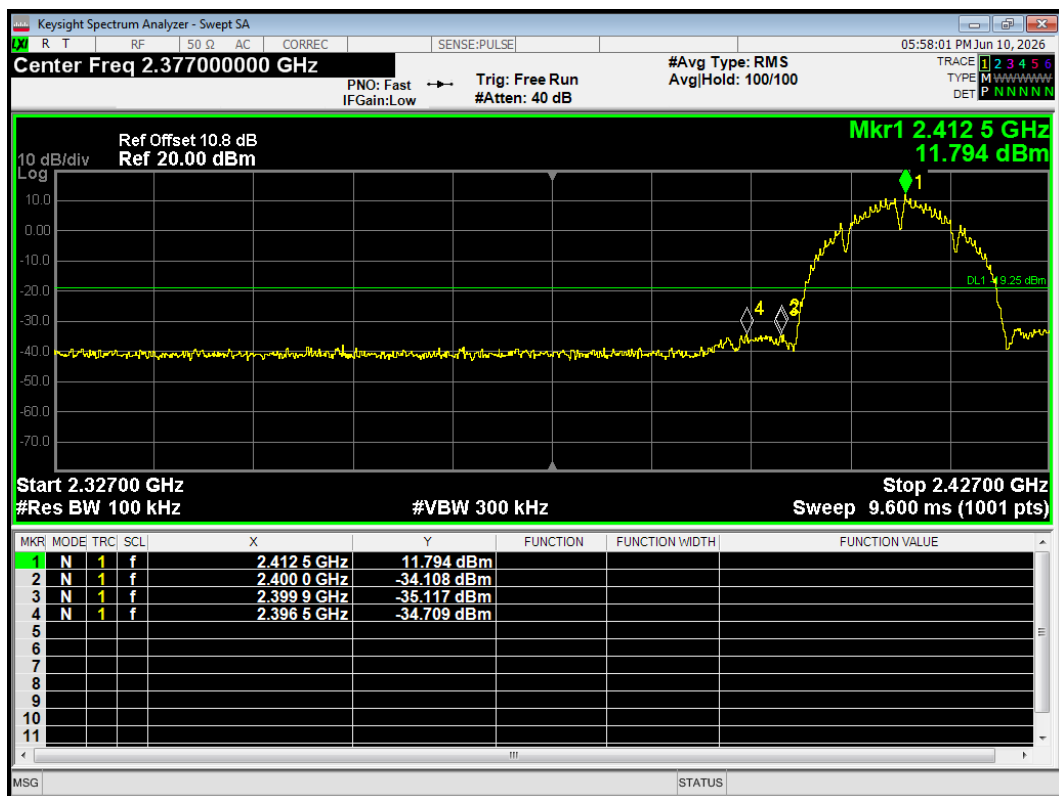
Band Edge 802.11ax(HE40) 2452MHz Emission



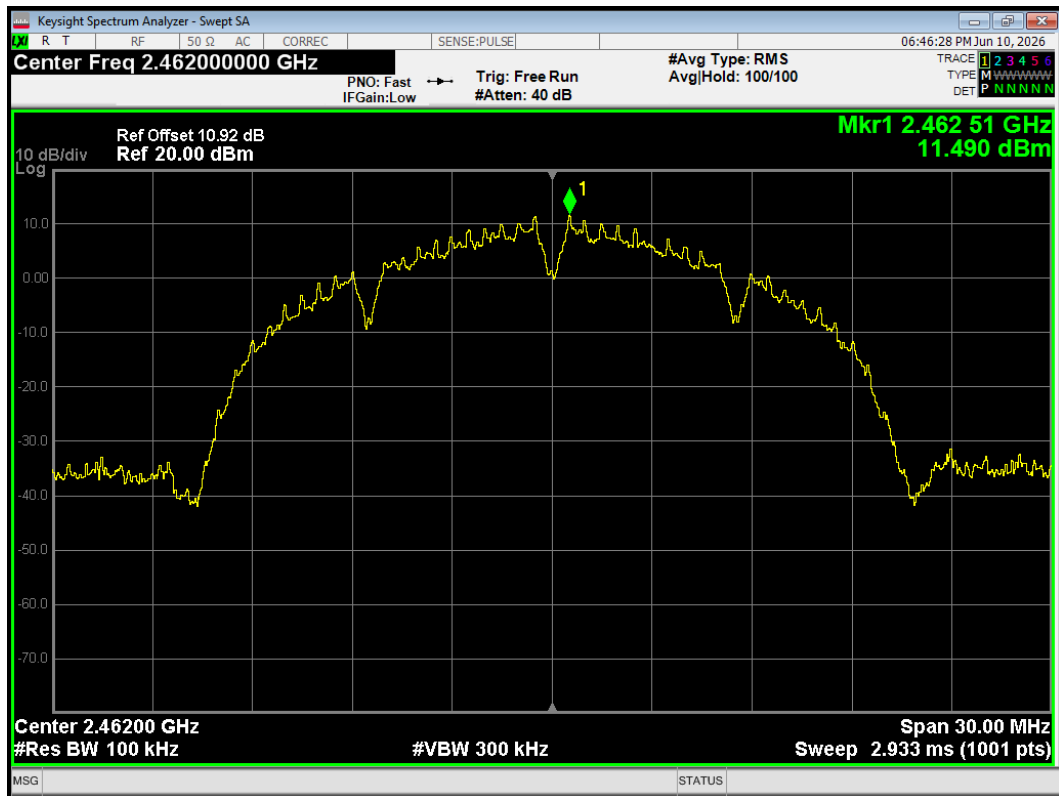
Band Edge 802.11b 2412MHz Ref



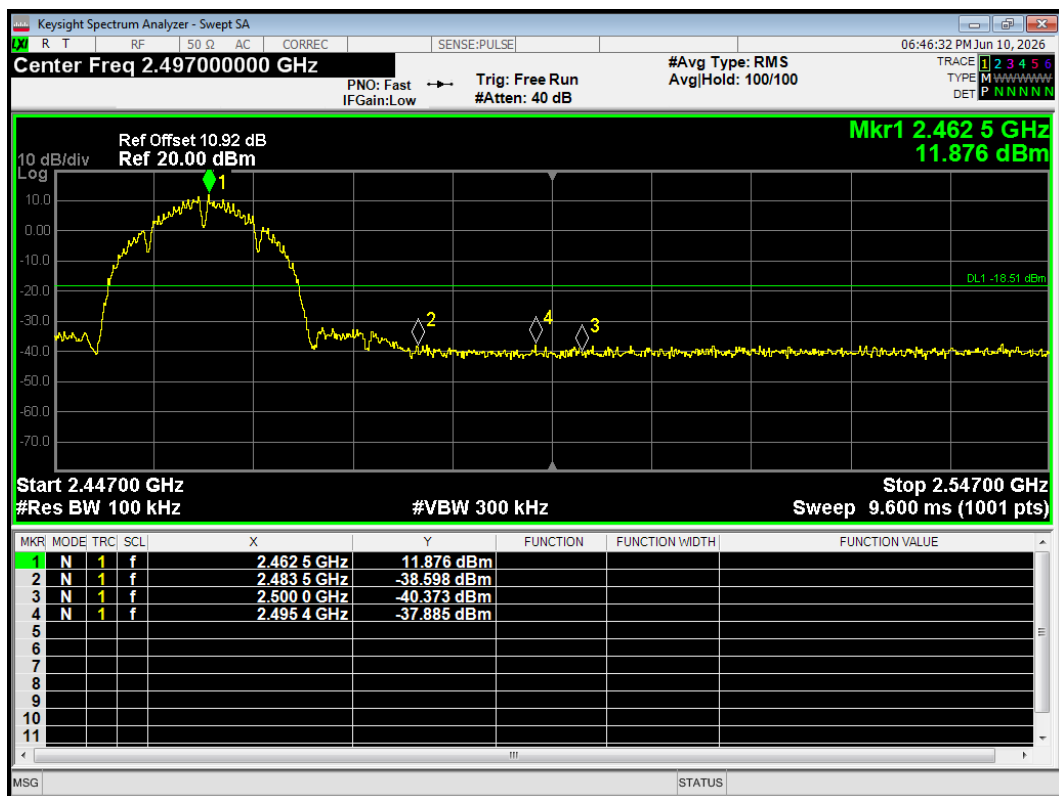
Band Edge 802.11b 2412MHz Emission



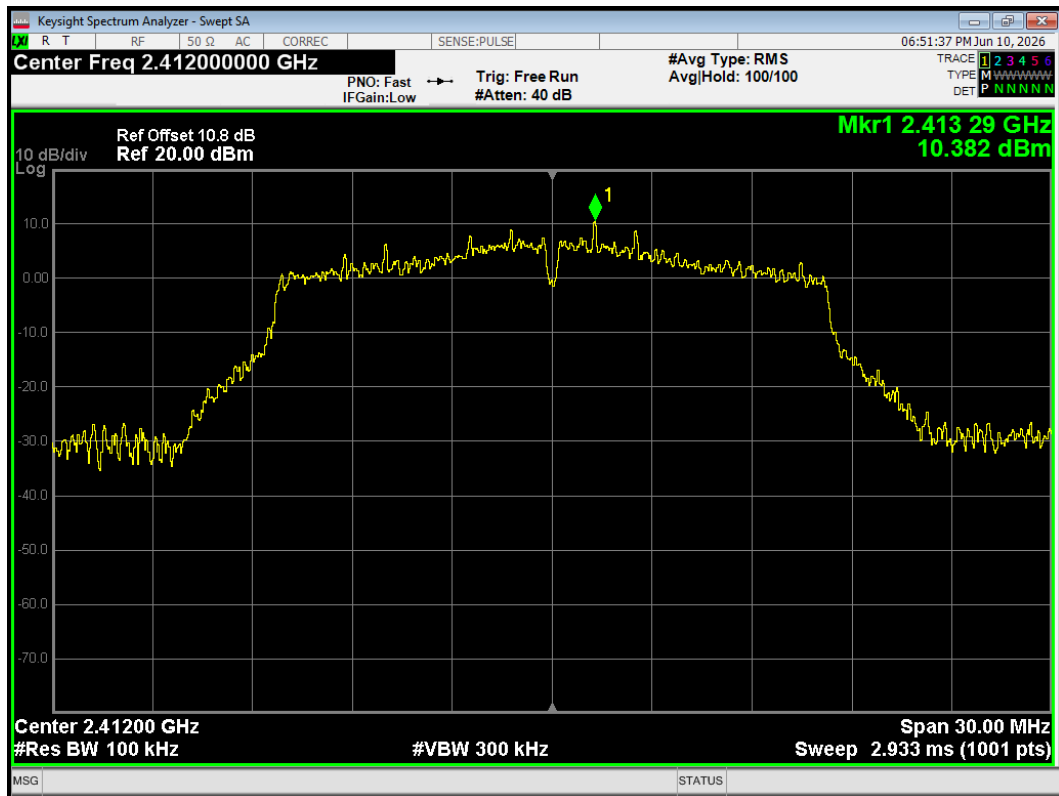
Band Edge 802.11b 2462MHz Ref



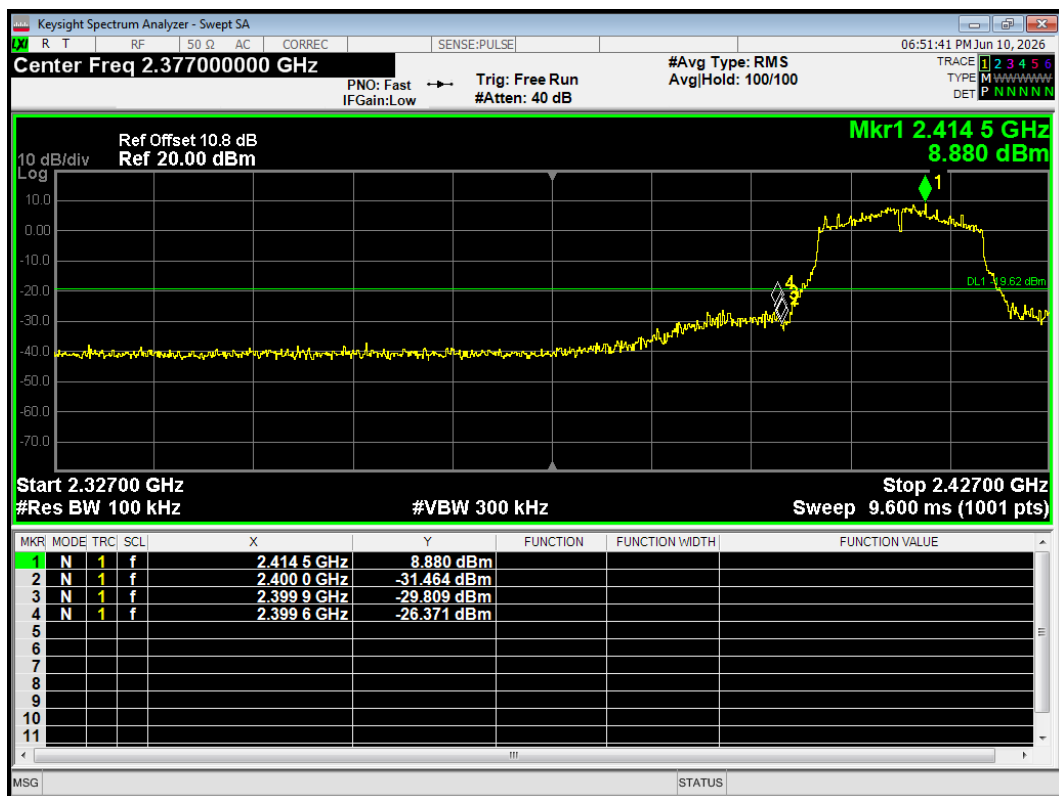
Band Edge 802.11b 2462MHz Emission



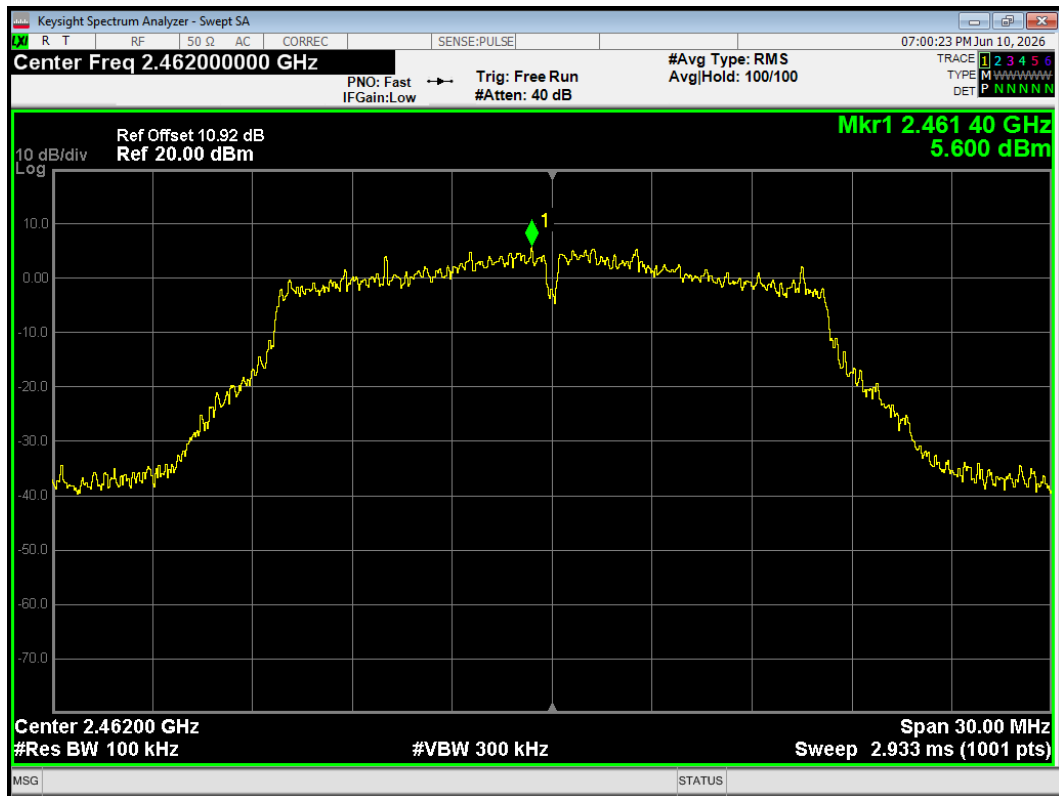
Band Edge 802.11g 2412MHz Ref



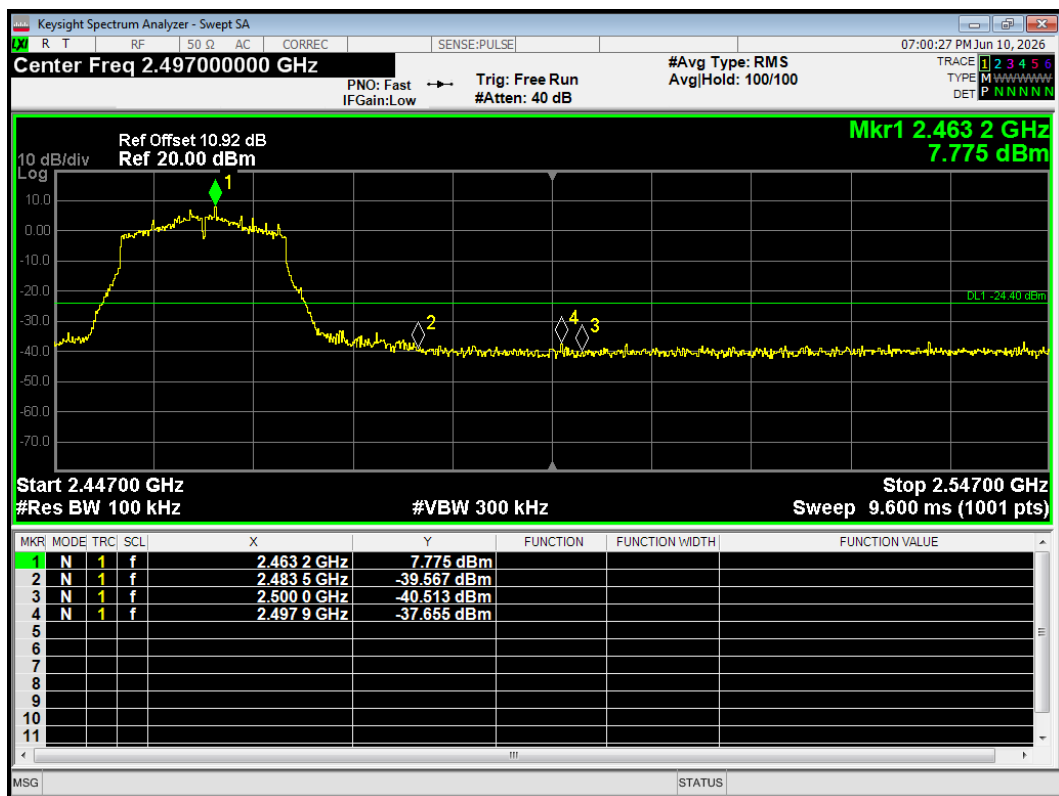
Band Edge 802.11g 2412MHz Emission



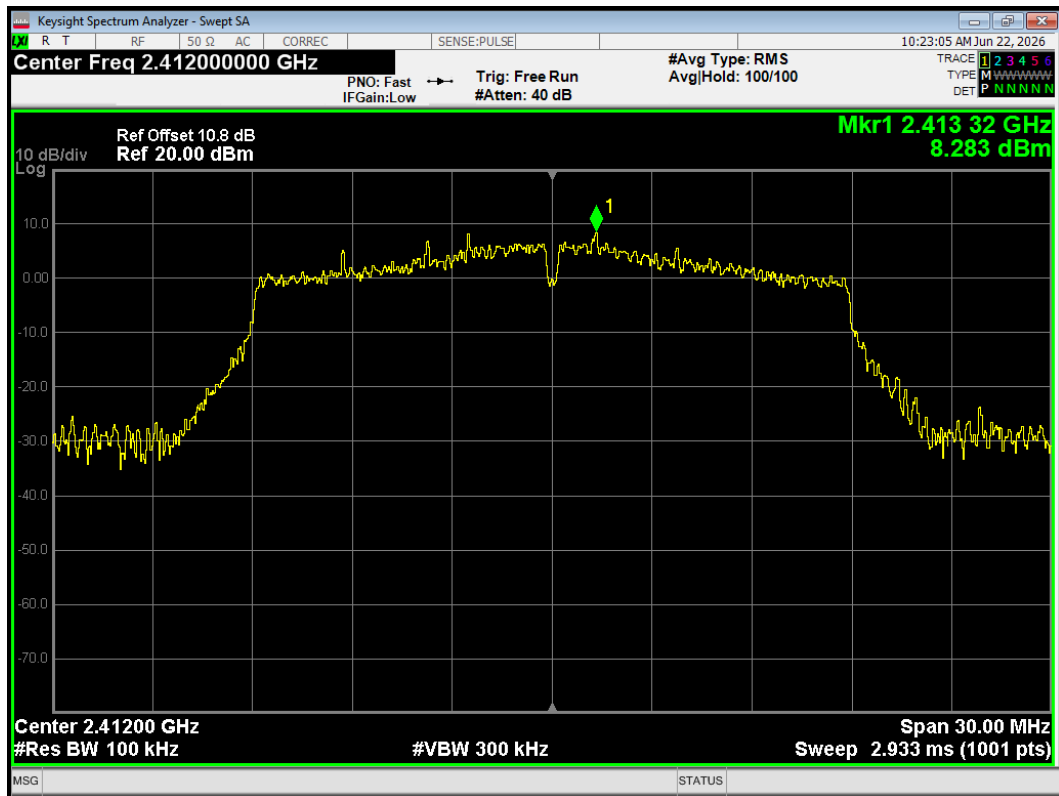
Band Edge 802.11g 2462MHz Ref



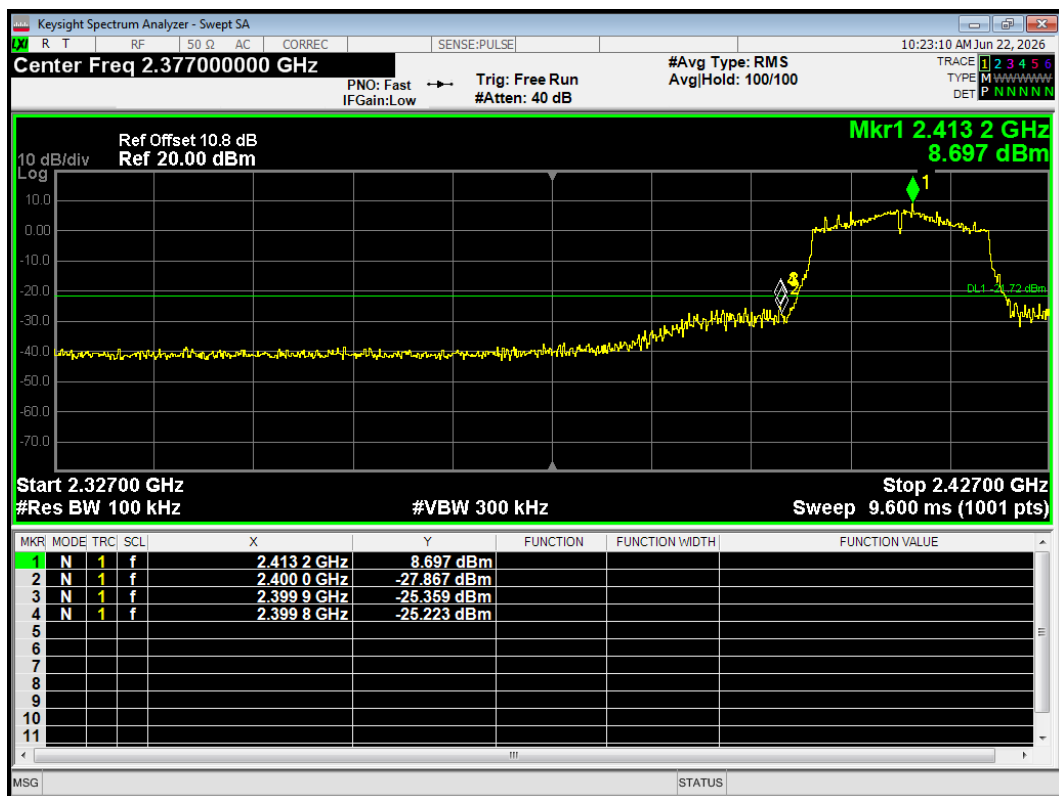
Band Edge 802.11g 2462MHz Emission



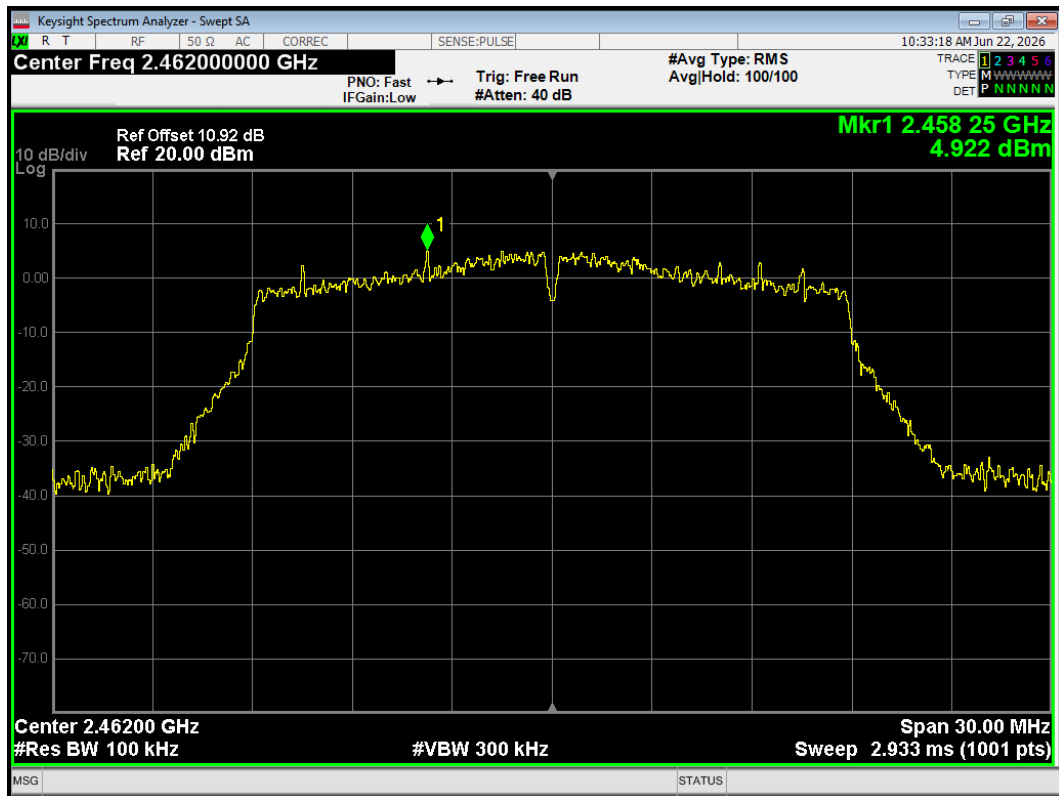
Band Edge 802.11n(HT20) 2412MHz Ref



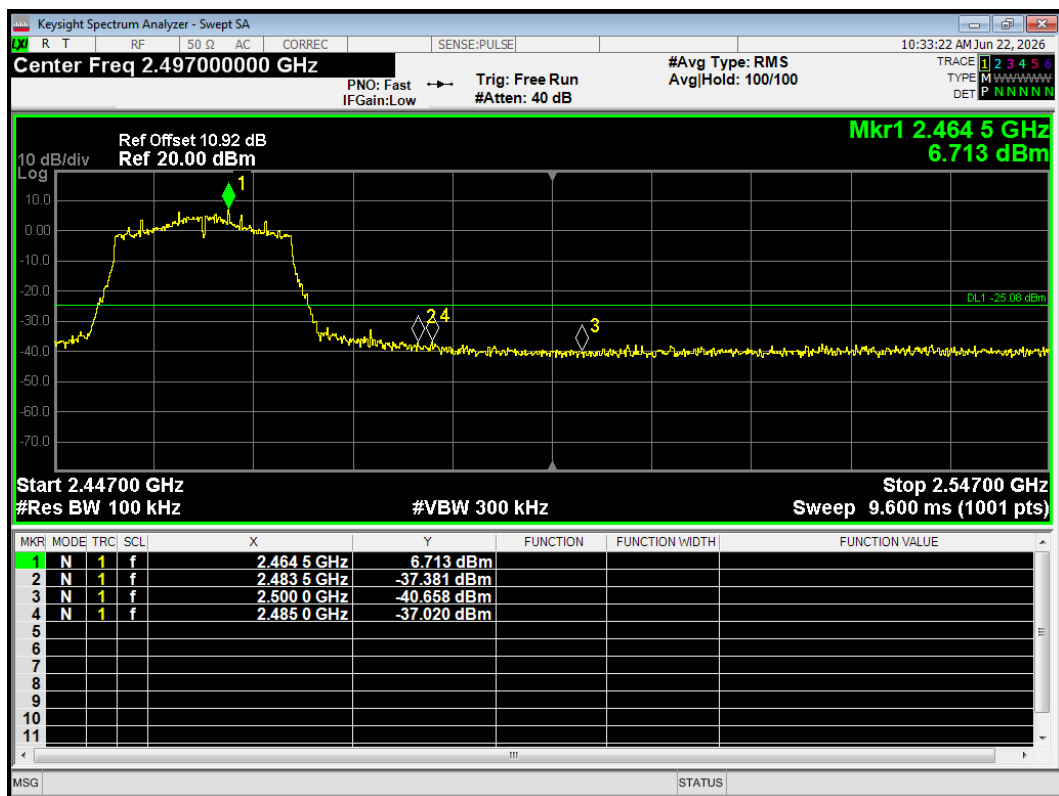
Band Edge 802.11n(HT20) 2412MHz Emission



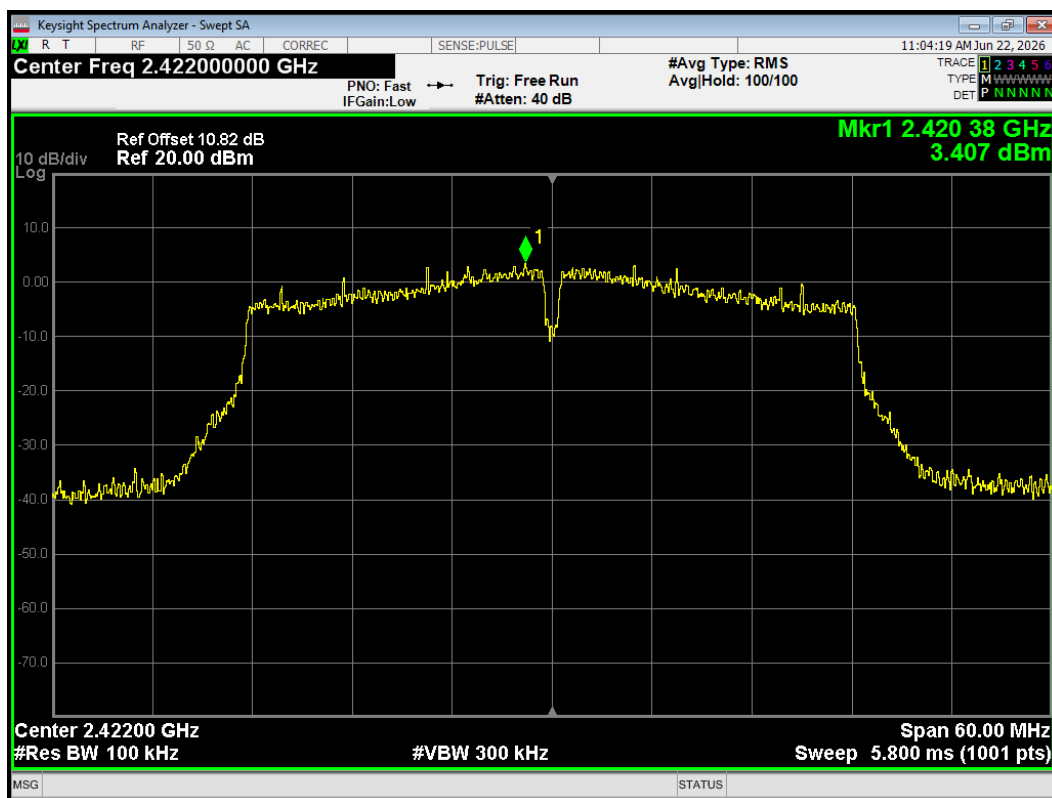
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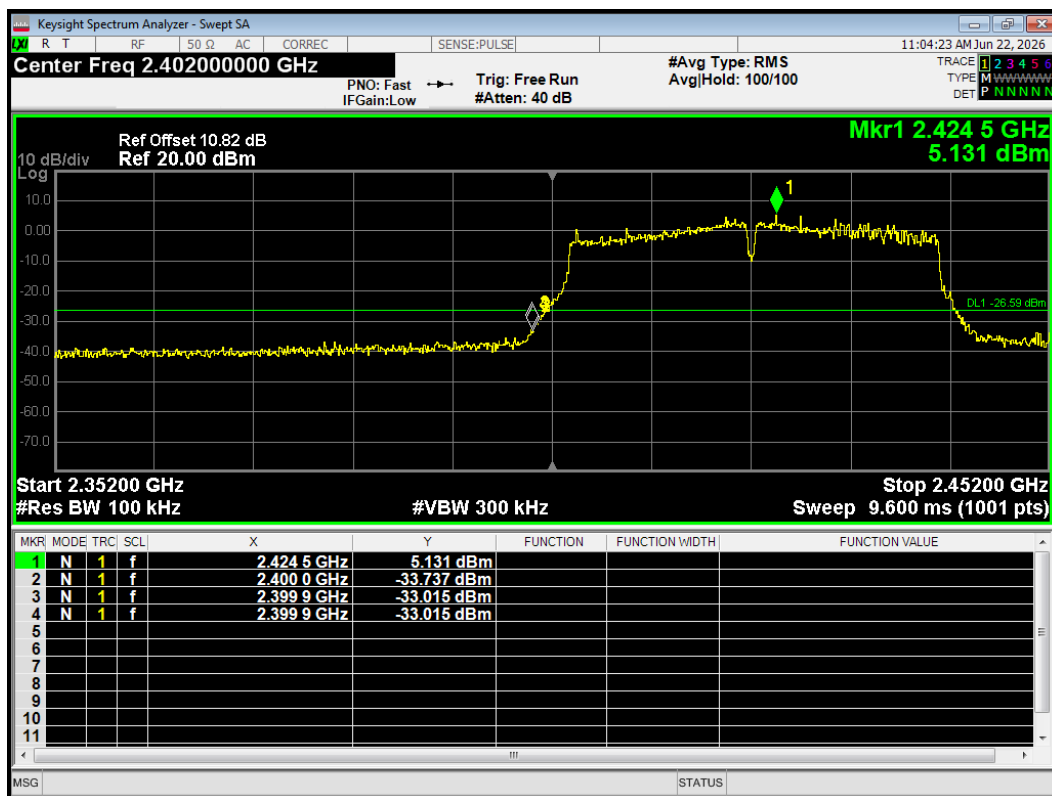
Band Edge 802.11n(HT20) 2462MHz Emission



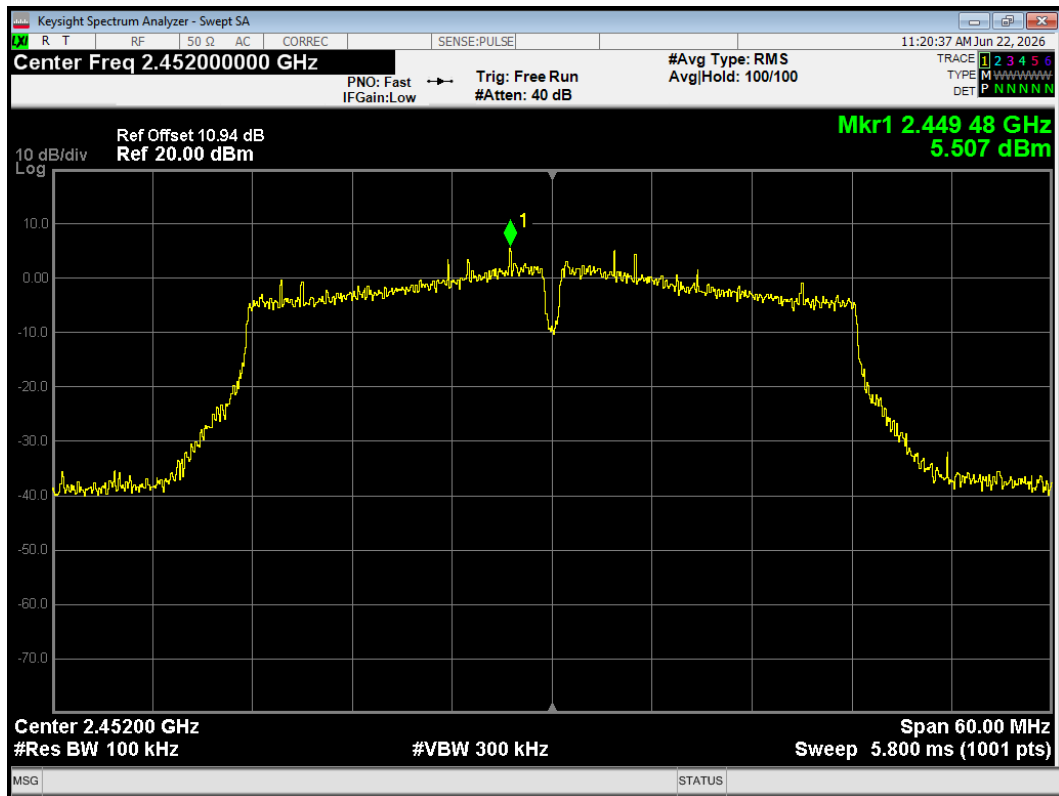
Band Edge 802.11n(HT40) 2422MHz Ref



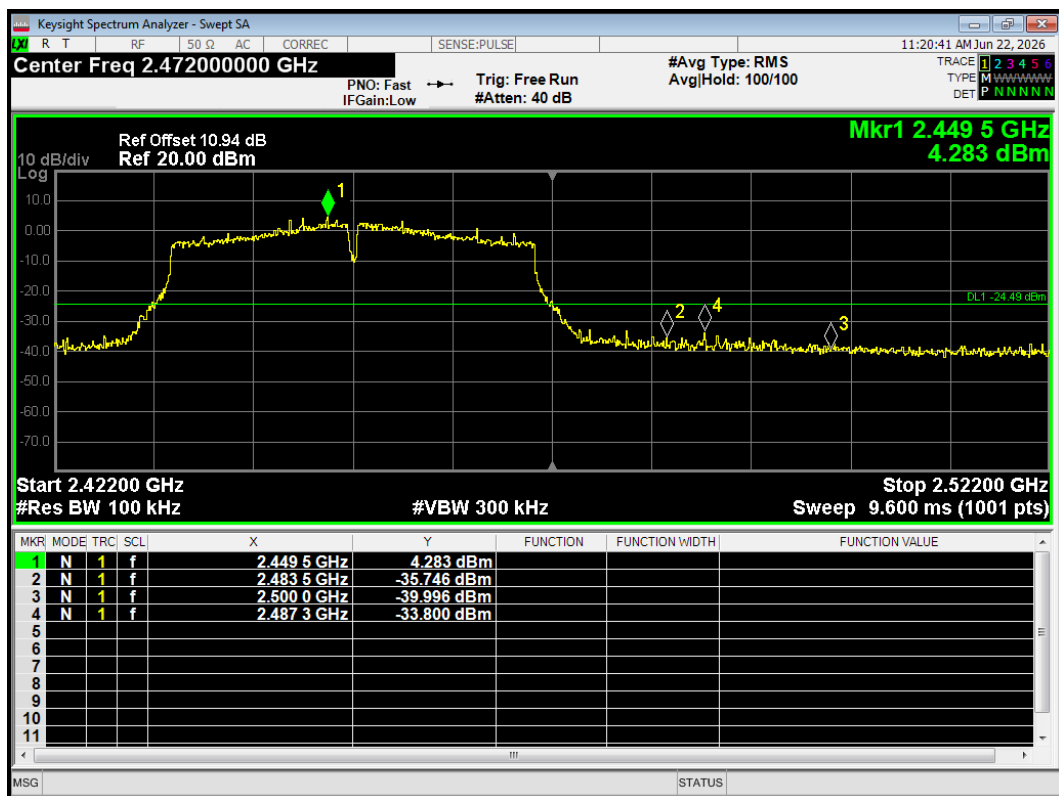
Band Edge 802.11n(HT40) 2422MHz Emission



Band Edge 802.11n(HT40) 2452MHz Ref

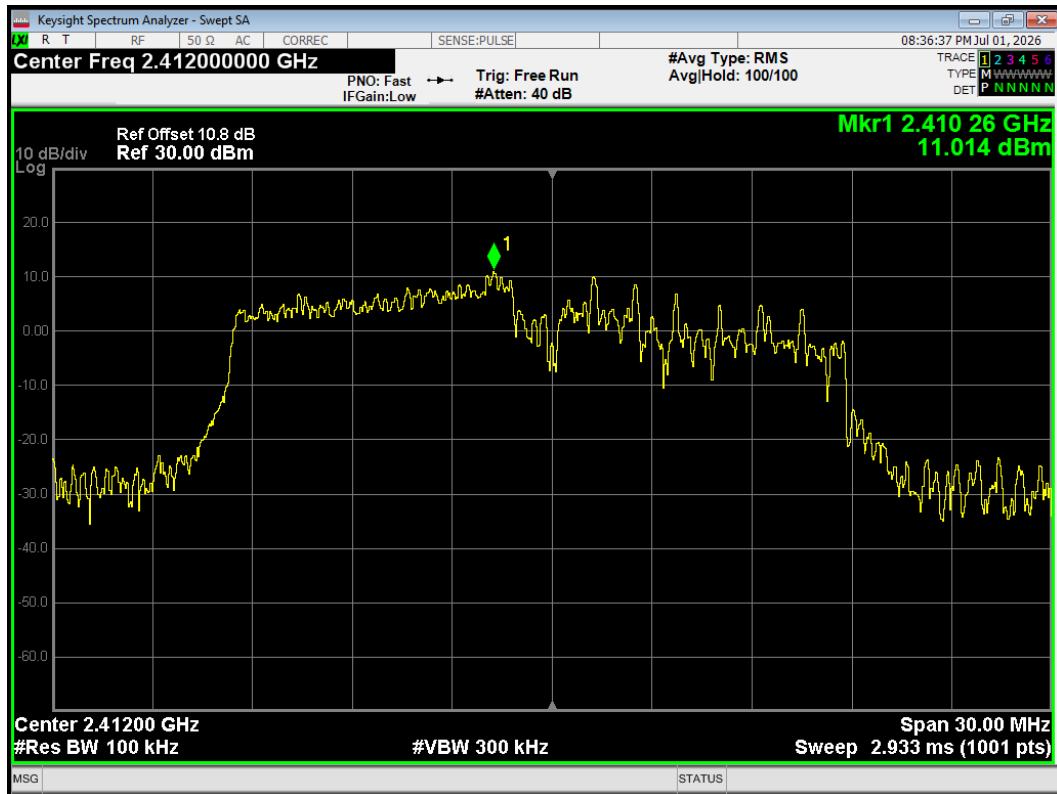


Band Edge 802.11n(HT40) 2452MHz Emission

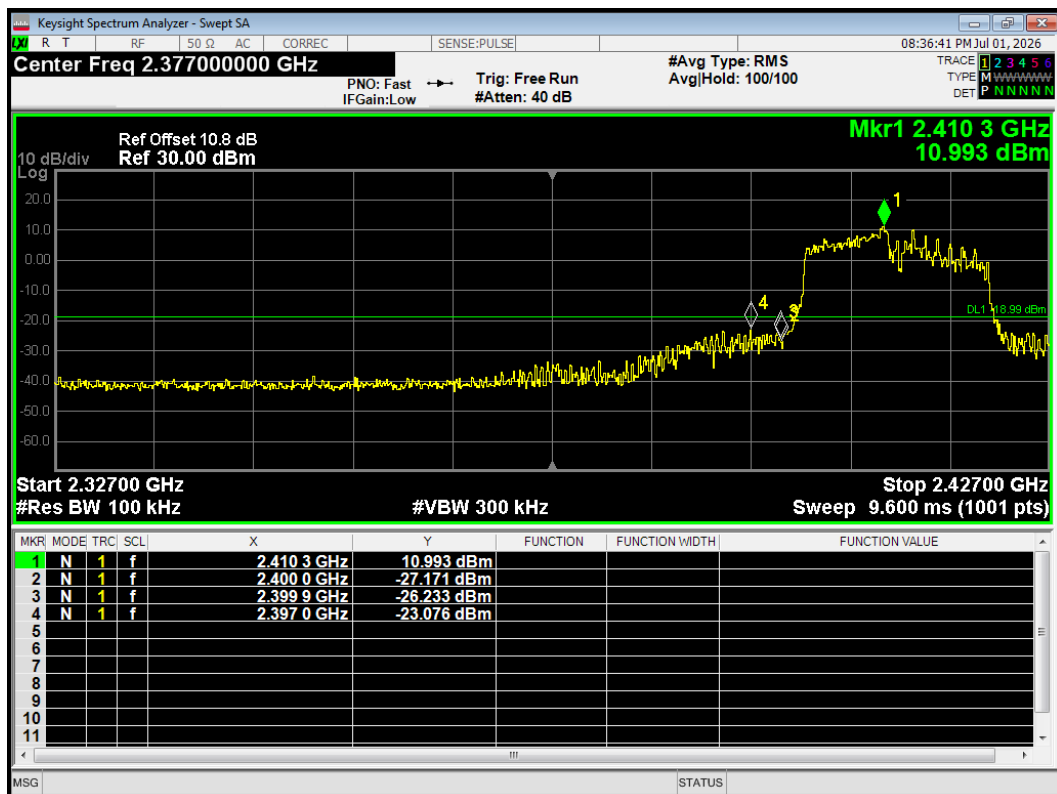


RU Mode

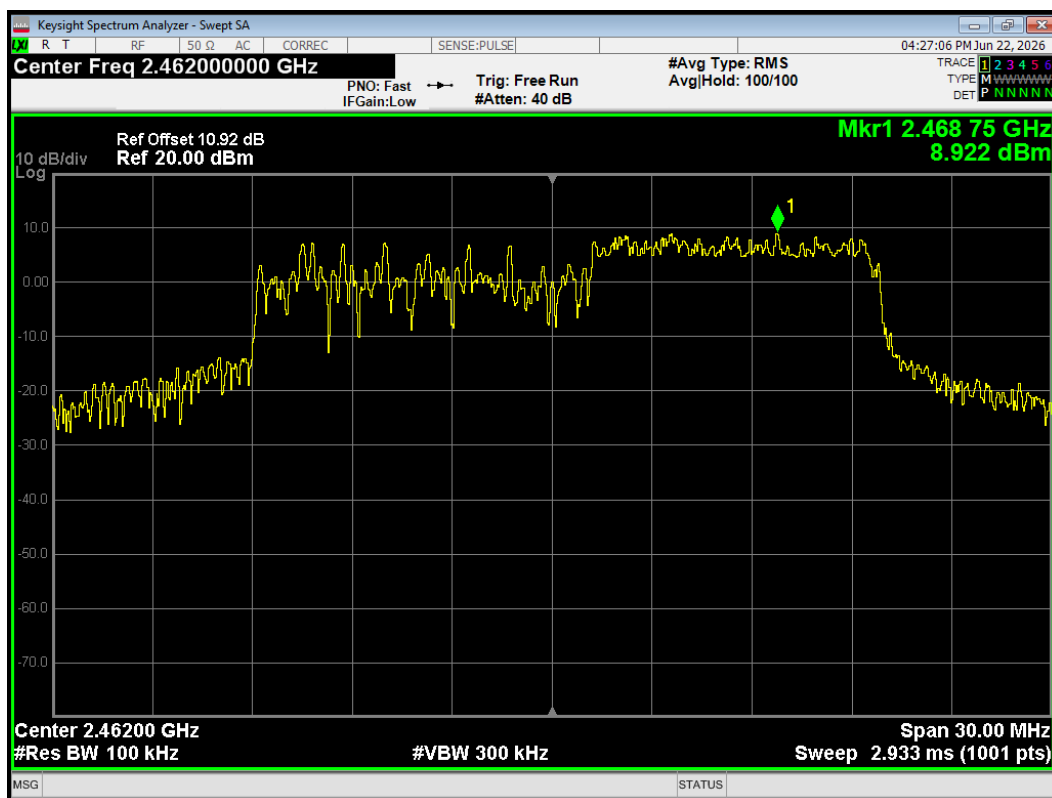
Band Edge 802.11ax(HE20)106Tones index53 2412MHz Ref



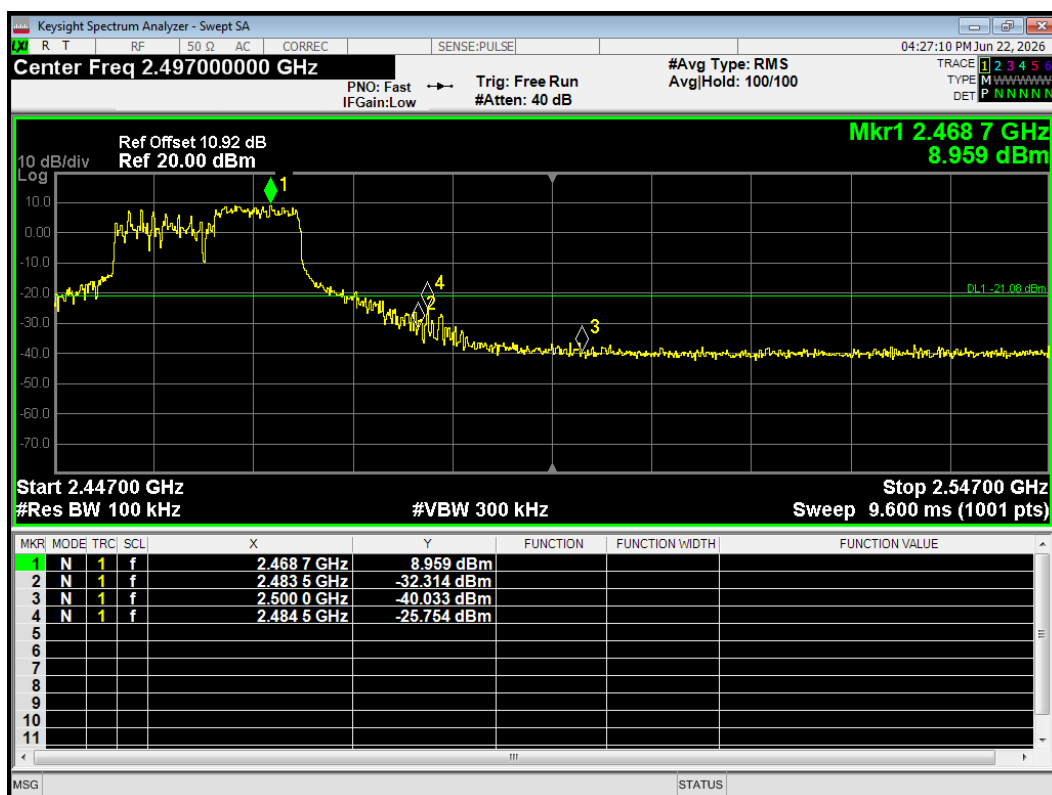
Band Edge 802.11ax(HE20)106Tones index53 2412MHz Emission



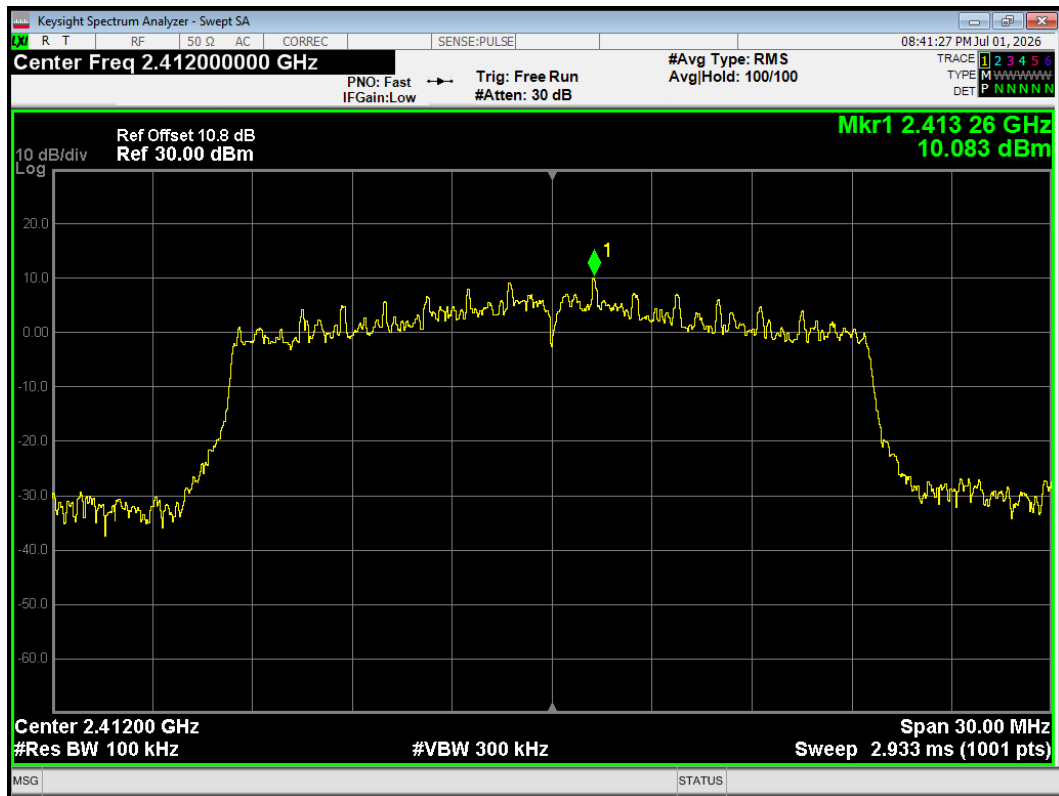
Band Edge 802.11ax(HE20)106Tones index54 2462MHz Ref



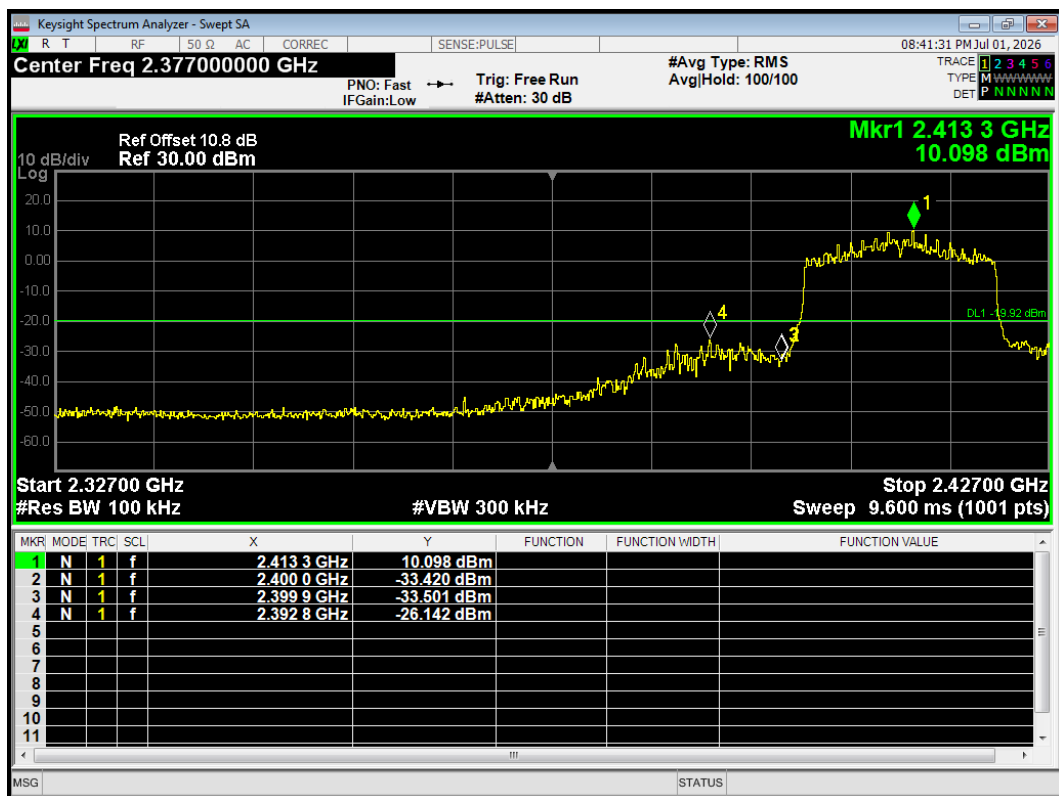
Band Edge 802.11ax(HE20)106Tones index54 2462MHz Emission



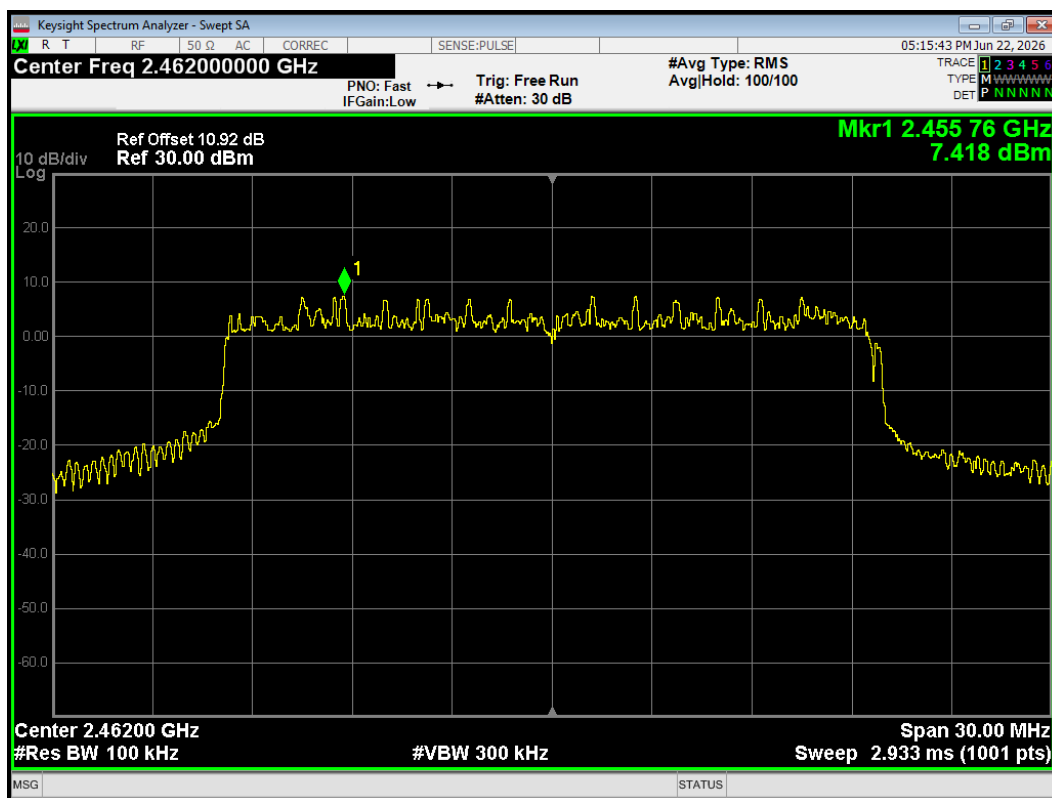
Band Edge 802.11ax(HE20)242Tones index61 2412MHz Ref



Band Edge 802.11ax(HE20)242Tones index61 2412MHz Emission



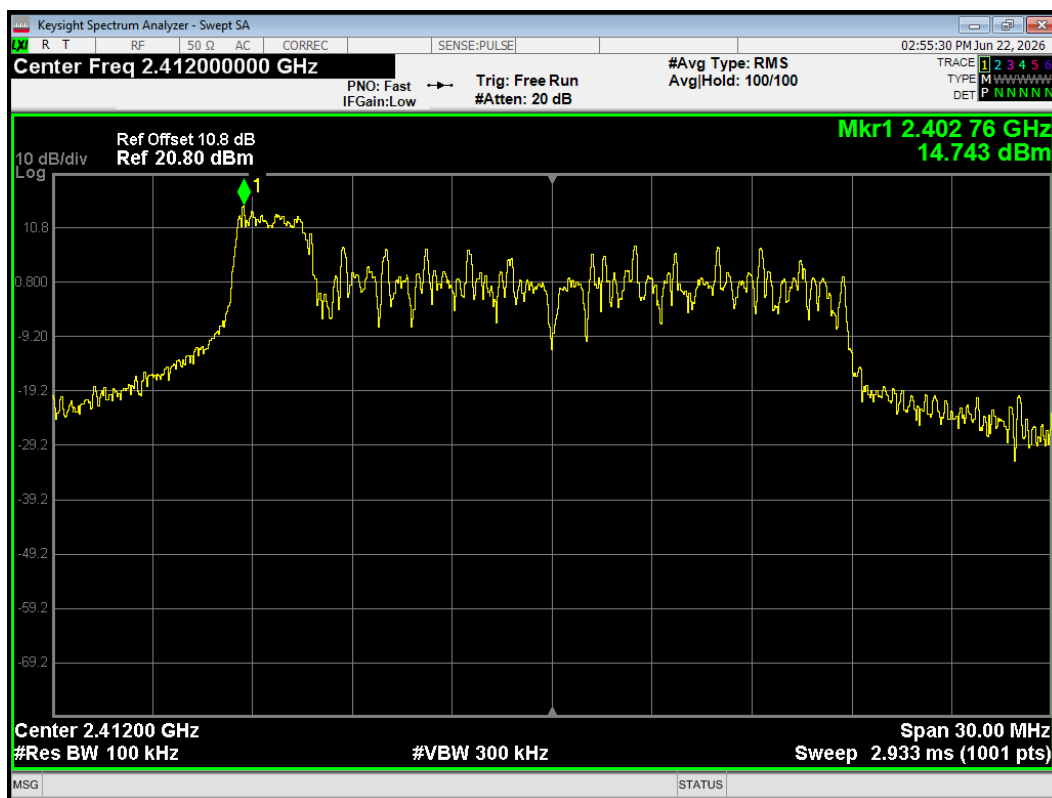
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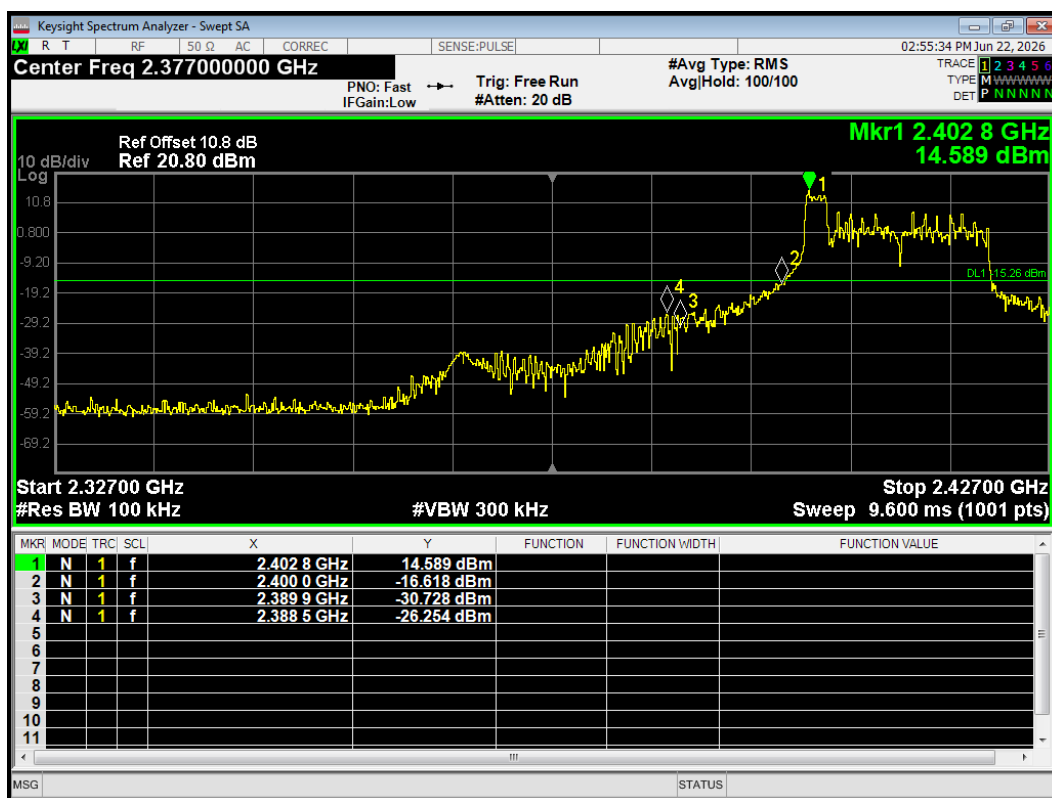
Band Edge 802.11ax(HE20)242Tones index61 2462MHz Emission



Band Edge 802.11ax(HE20)26Tones index0 2412MHz Ref



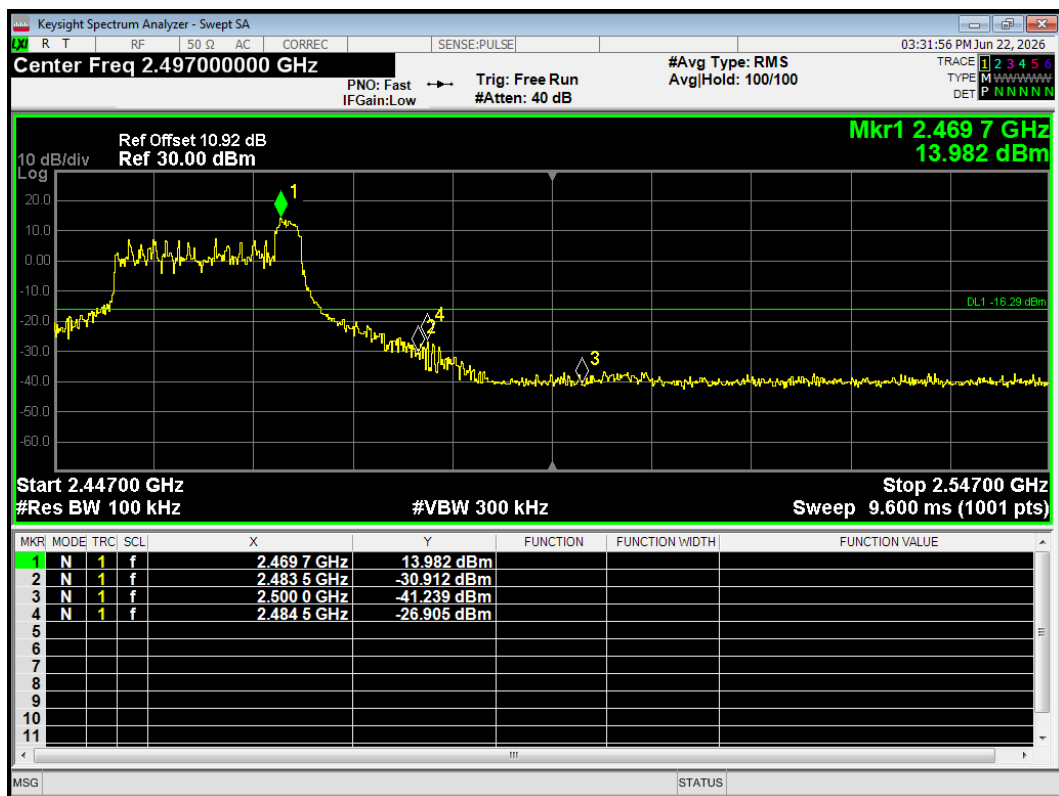
Band Edge 802.11ax(HE20)26Tones index0 2412MHz Emission



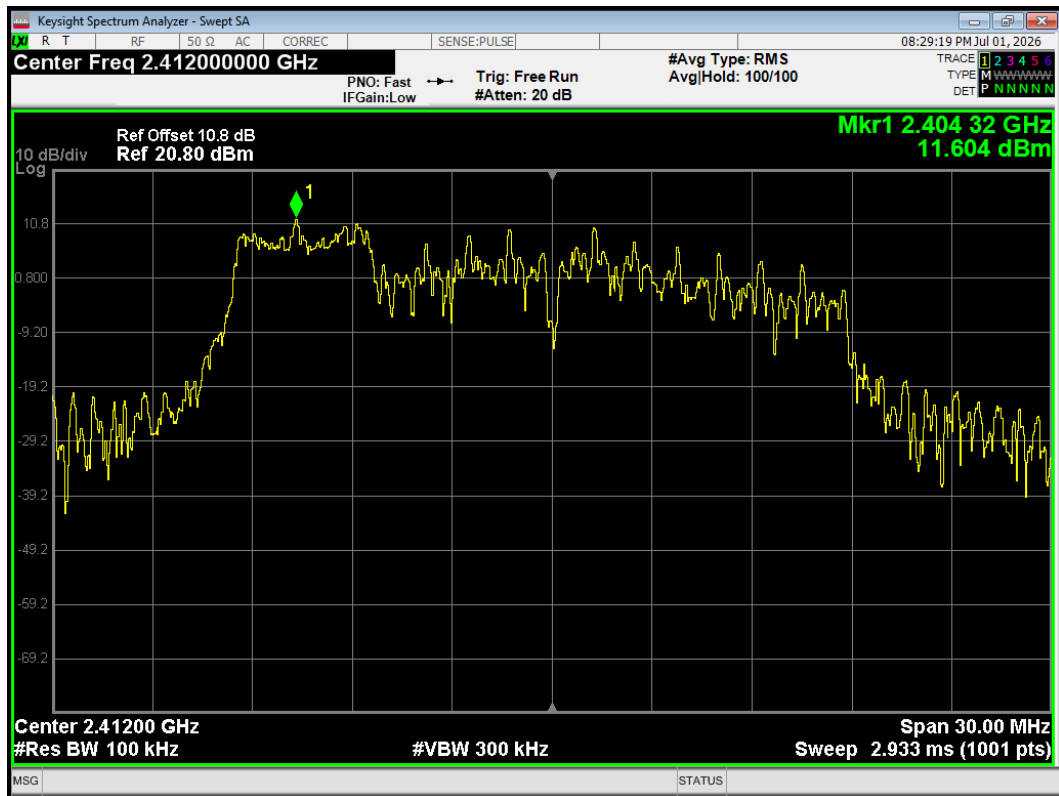
Band Edge 802.11ax(HE20)26Tones index8 2462MHz Ref



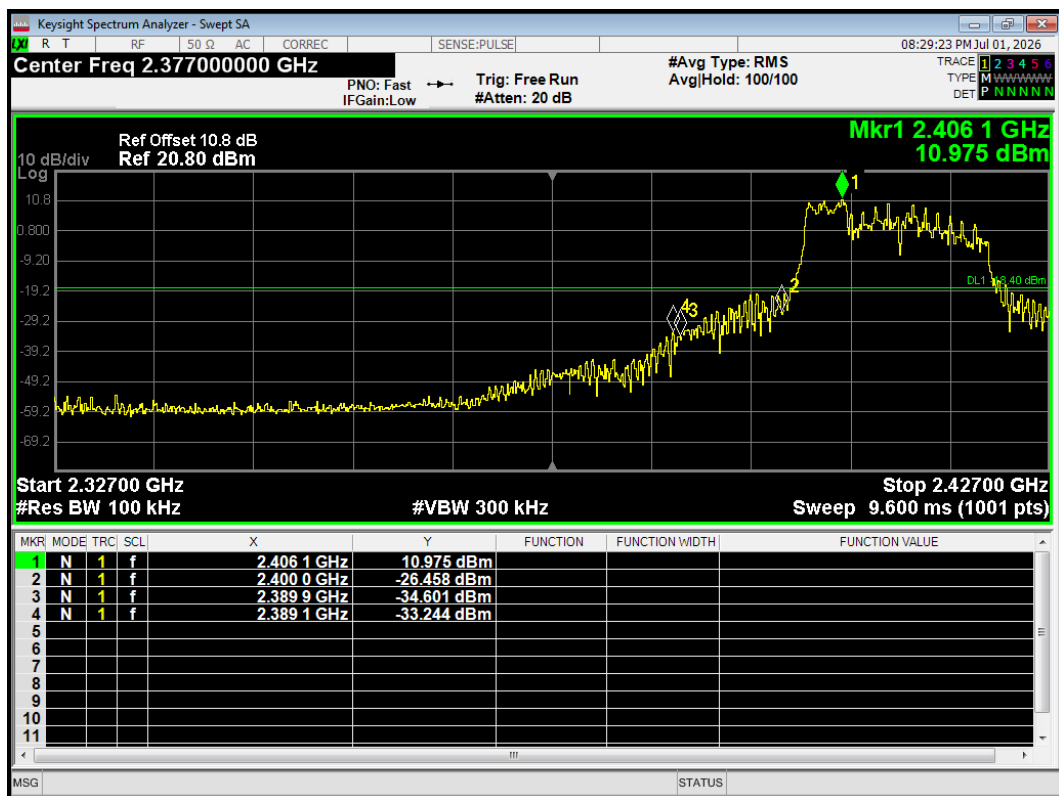
Band Edge 802.11ax(HE20)26Tones index8 2462MHz Emission



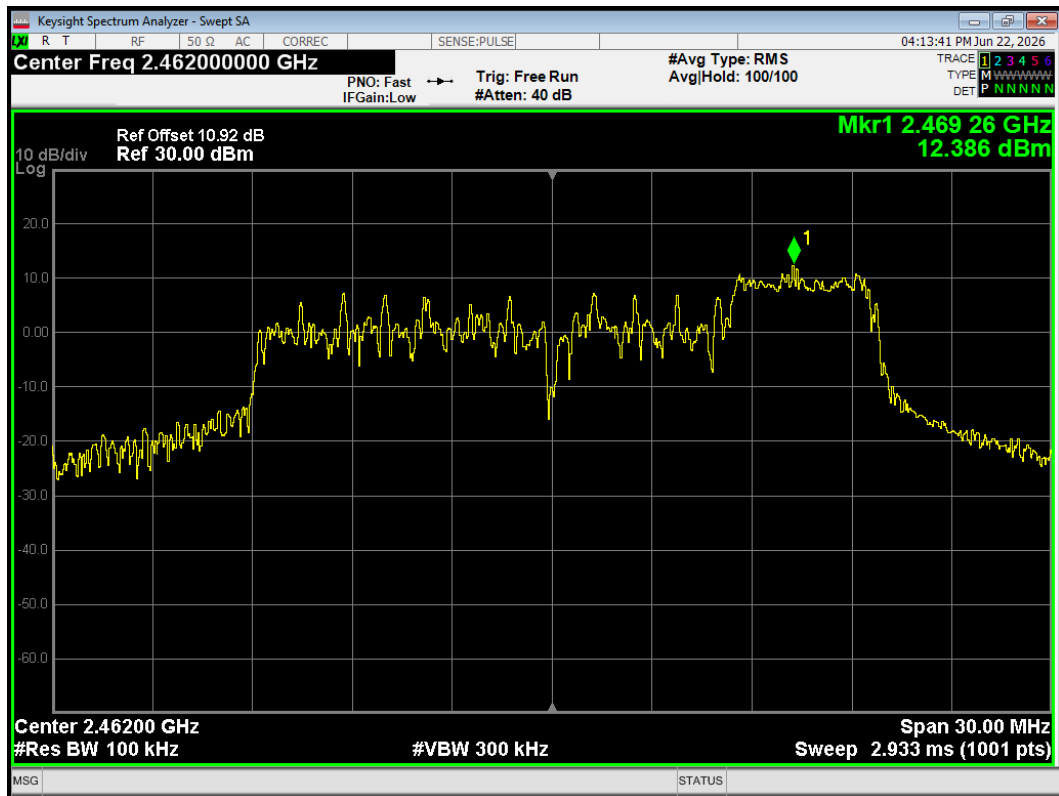
Band Edge 802.11ax(HE20)52Tones index37 2412MHz Ref



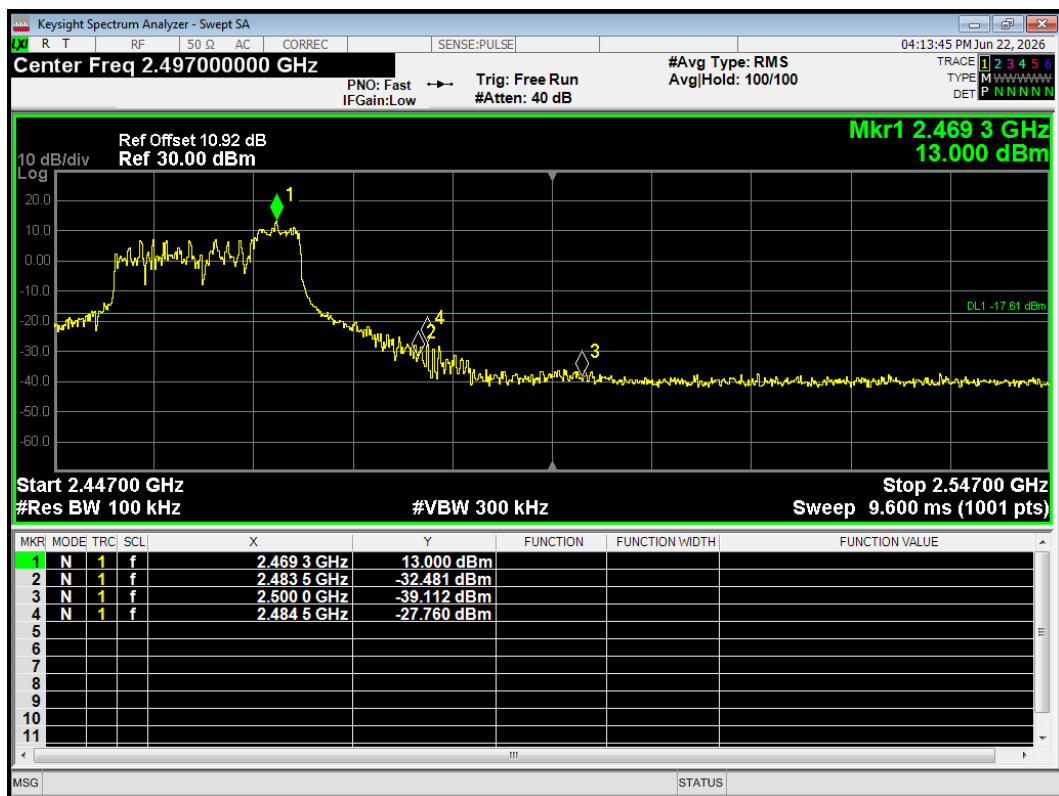
Band Edge 802.11ax(HE20)52Tones index37 2412MHz Emission



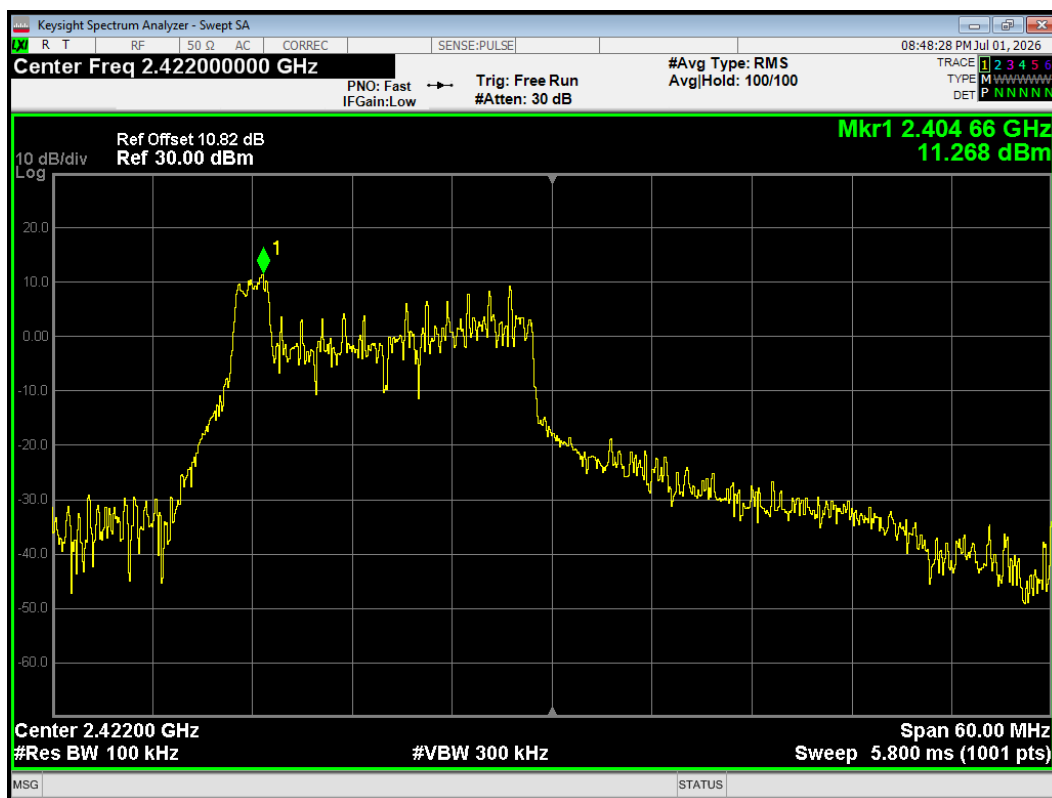
Band Edge 802.11ax(HE20)52Tones index40 2462MHz Ref



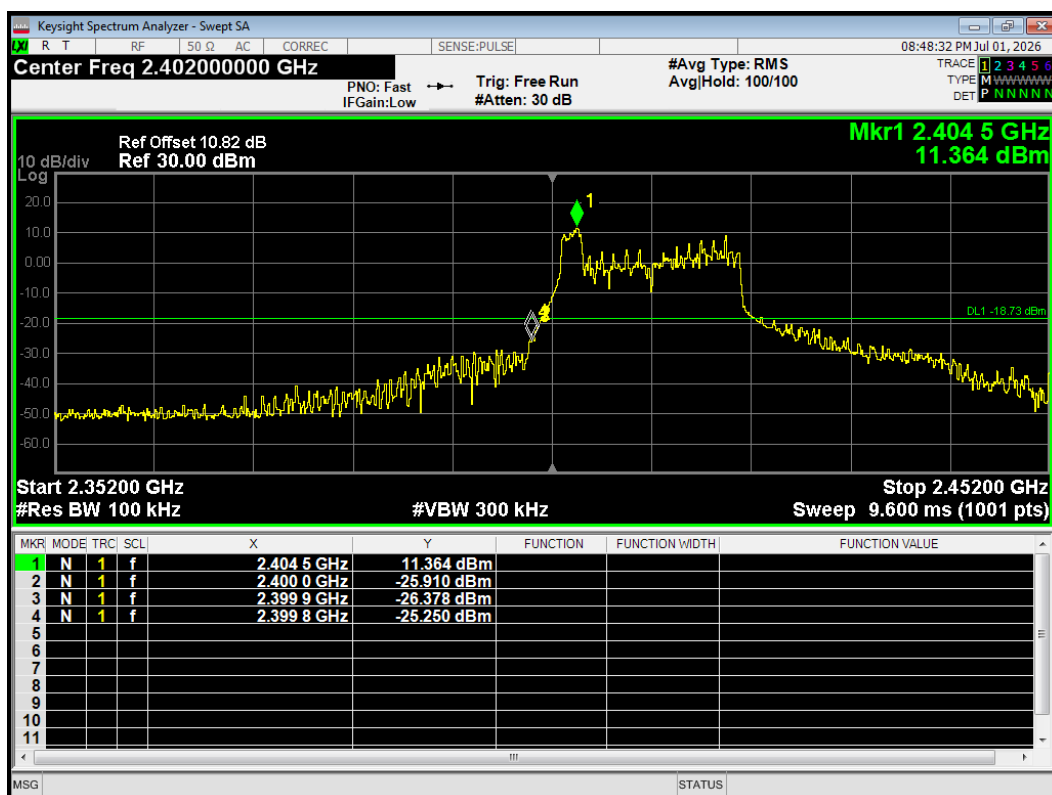
Band Edge 802.11ax(HE20)52Tones index40 2462MHz Emission



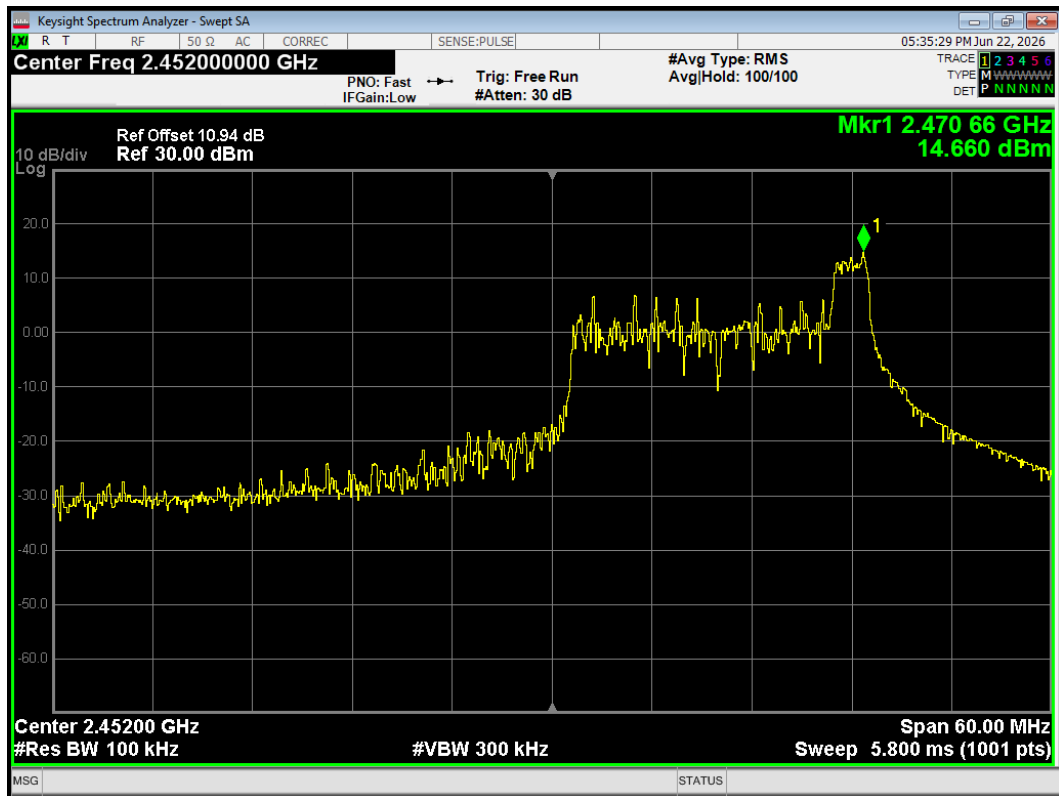
Band Edge 802.11ax(HE40)26Tones index0 2422MHz Ref



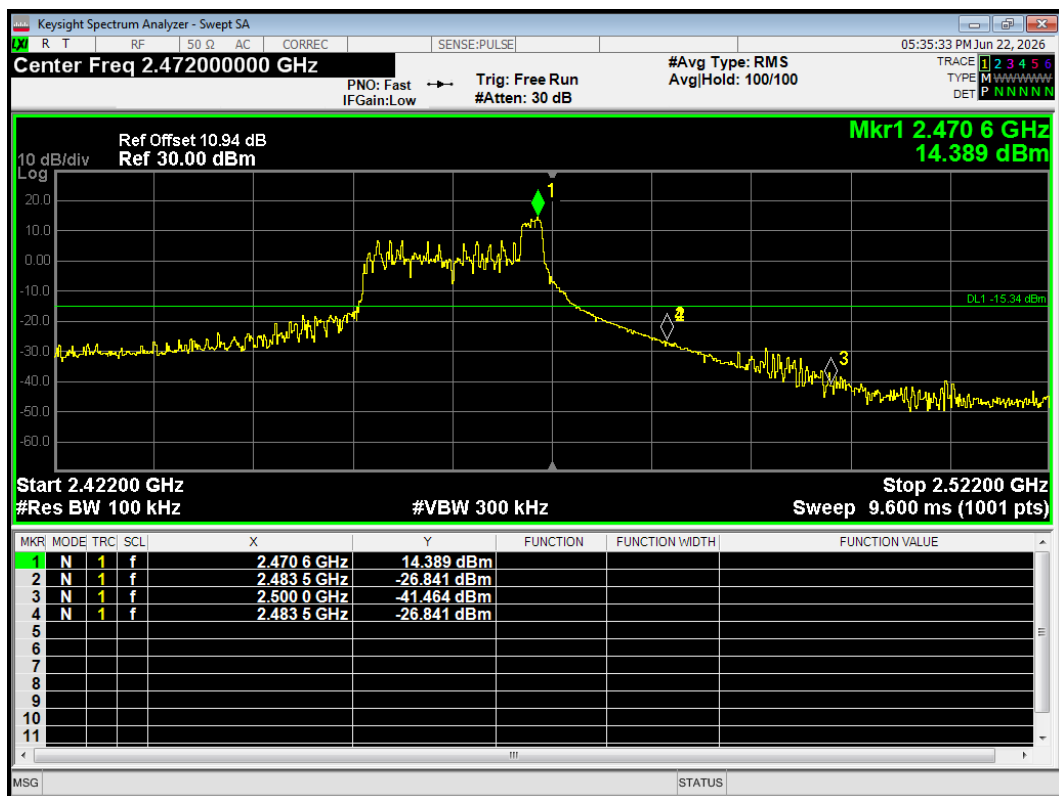
Band Edge 802.11ax(HE40)26Tones index0 2422MHz Emission



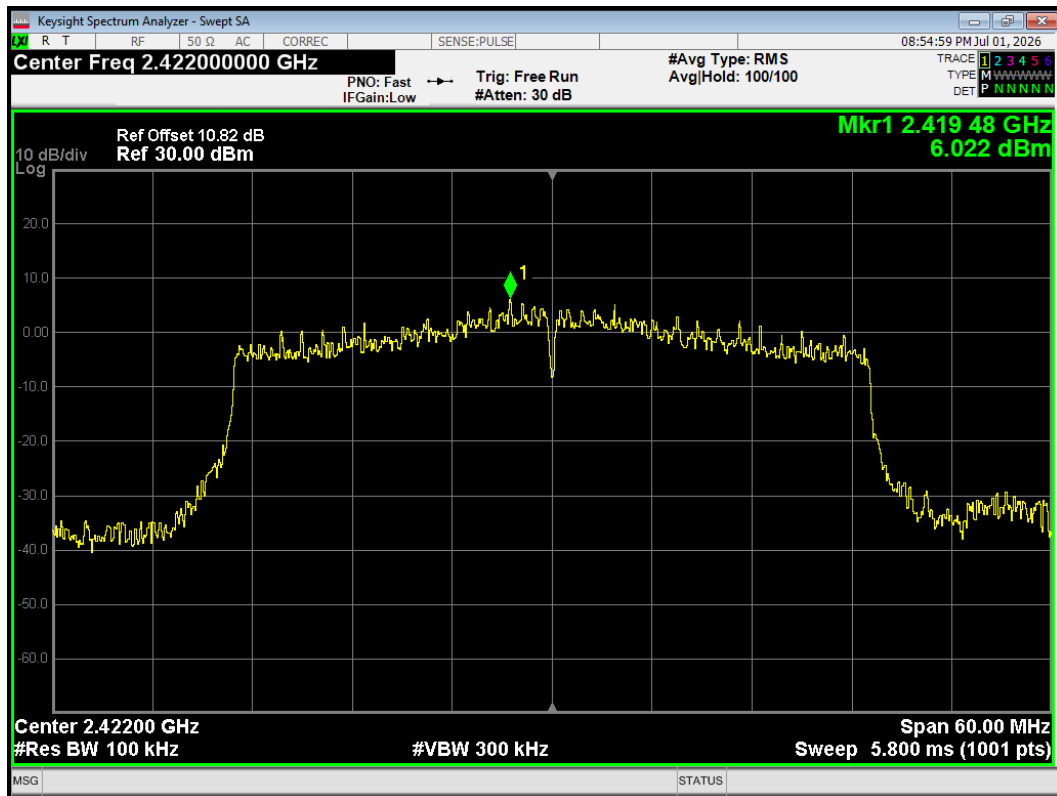
Band Edge 802.11ax(HE40)26Tones index17 2452MHz Ref



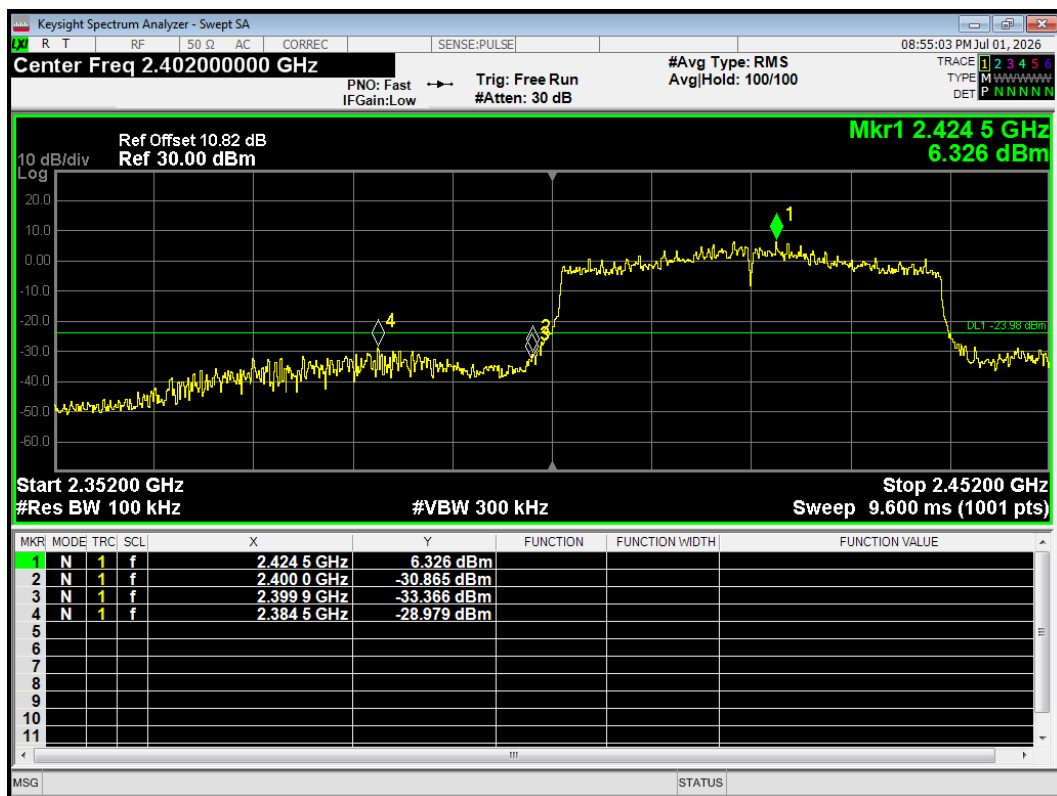
Band Edge 802.11ax(HE40)26Tones index17 2452MHz Emission



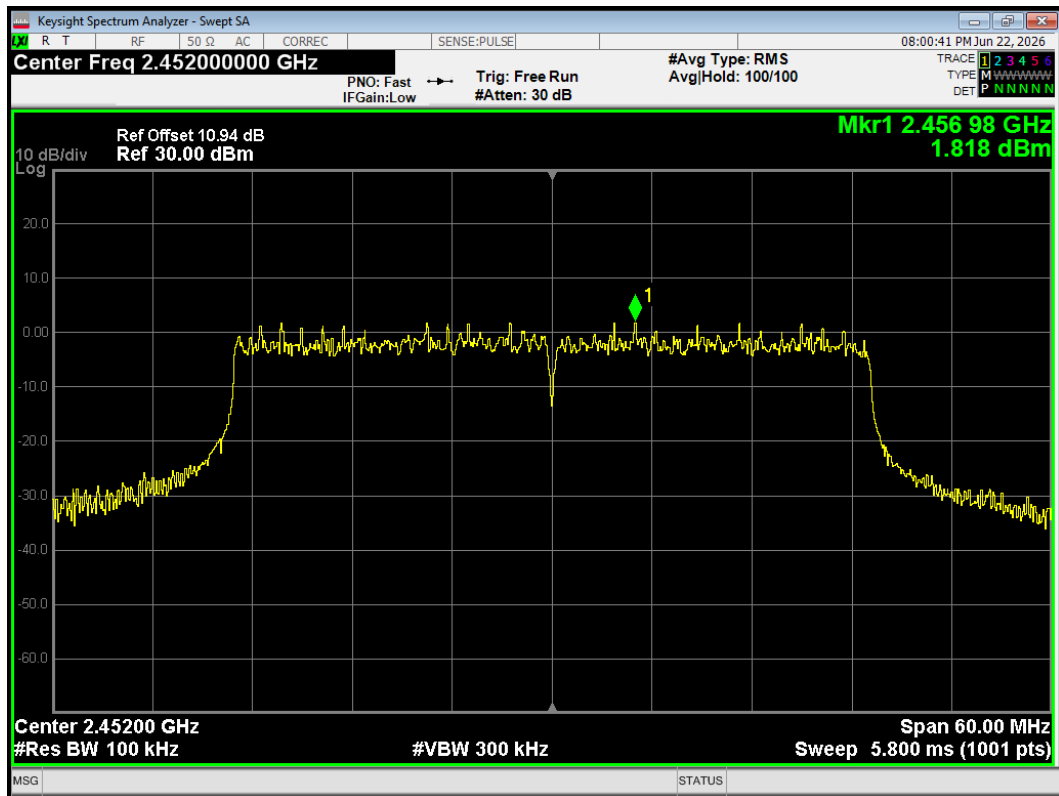
Band Edge 802.11ax(HE40)484Tones index65 2422MHz Ref



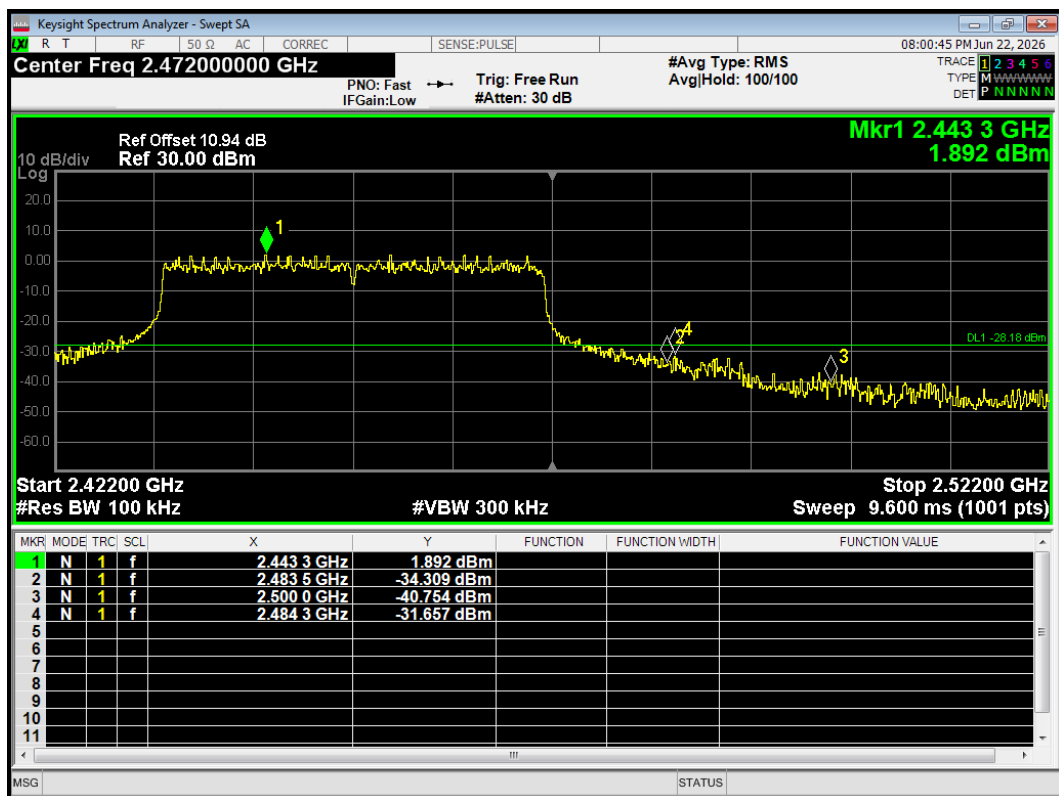
Band Edge 802.11ax(HE40)484Tones index65 2422MHz Emission



Band Edge 802.11ax(HE40)484Tones index65 2452MHz Ref



Band Edge 802.11ax(HE40)484Tones index65 2452MHz Emission



6.4. Power Spectral Density

Test Mode	Carrier frequency (MHz)/ Channel	Read Value (dBm / 3kHz)	Power Spectral Density (dBm / 3kHz)	Limit (dBm / 3kHz)	Conclusion
Bluetooth (Low Energy) (1M)	2402/CH0	-11.40	-3.35	8	PASS
	2440/CH19	-12.36	-4.31	8	PASS
	2480/CH39	-11.84	-3.79	8	PASS
Bluetooth (Low Energy) (2M)	2402/CH0	-15.38	-4.45	8	PASS
	2440/CH19	-15.56	-4.63	8	PASS
	2480/CH39	-16.92	-5.99	8	PASS
Bluetooth (Low Energy) (S=2)	2402/CH0	-2.01	1.64	8	PASS
	2440/CH19	-2.01	1.64	8	PASS
	2480/CH39	-2.74	0.91	8	PASS
Bluetooth (Low Energy) (S=8)	2402/CH0	4.65	6.68	8	PASS
	2440/CH19	4.93	6.96	8	PASS
	2480/CH39	4.45	6.48	8	PASS
Note: Power Spectral Density =Read Value+Duty cycle correction factor					

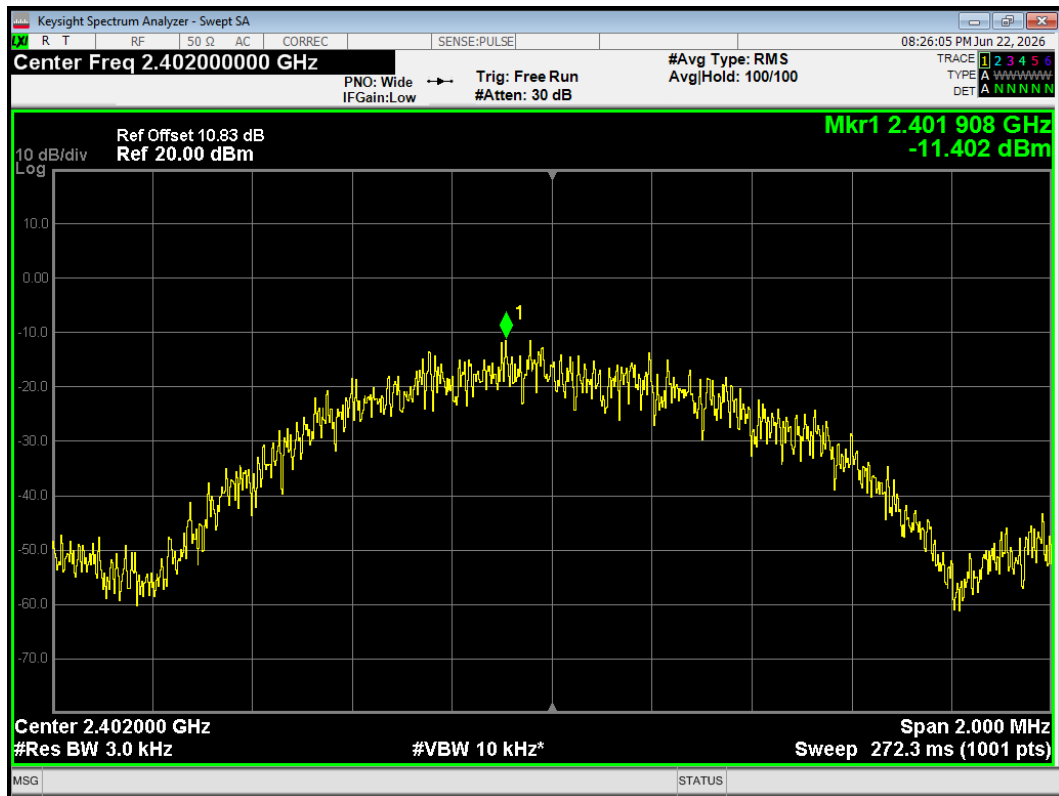
Test Mode	Carrier frequency (MHz)/ Channel	Read Value (dBm / 30kHz)	Power Spectral Density (dBm / 3kHz)	Limit (dBm / 3kHz)	Conclusion
802.11b	2412/CH 1	-1.88	-11.59	8	PASS
	2437/CH 6	-1.42	-11.13	8	PASS
	2462/CH11	-1.63	-11.34	8	PASS
802.11g	2412/CH 1	-2.52	-12.30	8	PASS
	2437/CH 6	-2.43	-12.21	8	PASS
	2462/CH11	-5.11	-14.89	8	PASS
802.11n HT20	2412/CH 1	-2.84	-12.62	8	PASS
	2437/CH 6	-3.40	-13.18	8	PASS
	2462/CH11	-4.54	-14.32	8	PASS
802.11n HT40	2422/CH3	-7.41	-17.14	8	PASS
	2437/CH6	-5.93	-15.66	8	PASS
	2452/CH9	-7.26	-16.99	8	PASS
802.11ax HE20	2412/CH 1	-3.91	-13.67	8	PASS
	2437/CH 6	-4.02	-13.78	8	PASS
	2462/CH11	-6.12	-15.88	8	PASS
802.11ax HE40	2422/CH3	-8.09	-17.80	8	PASS
	2437/CH6	-6.83	-16.54	8	PASS
	2452/CH9	-8.32	-18.03	8	PASS
Note: Power Spectral Density (dBm/3kHz) =Read Value+Duty cycle correction factor + 10*log10(3/30)					

RU Mode

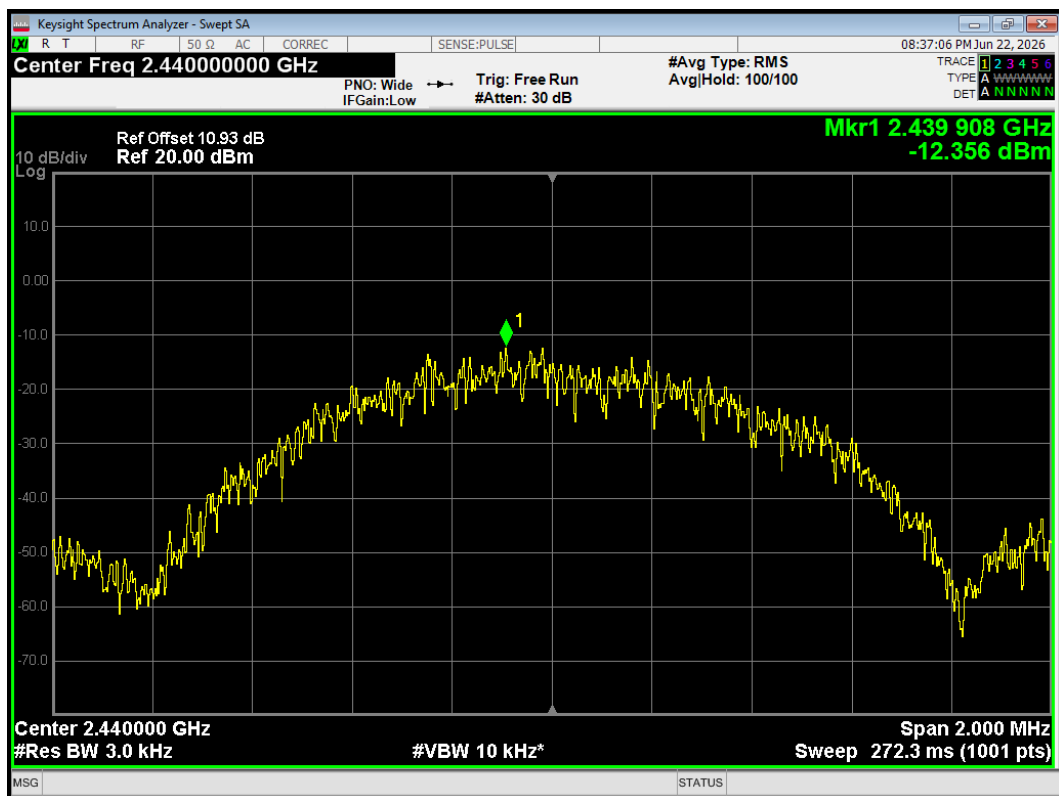
Test Mode	Carrier frequency (MHz)/ Channel	RU Index	Read Value (dBm / 30kHz)	Power Spectral Density (dBm / 3kHz)	Limit (dBm / 3kHz)	Conclusion
802.11ax HE20 26-Tones	2412/CH 1	0	2.49	-7.19	8	PASS
	2437/CH 6	4	2.45	-7.23	8	PASS
	2462/CH11	8	1.93	-7.77	8	PASS
802.11ax HE20 52-Tones	2412/CH 1	37	-1.69	-11.35	8	PASS
	2437/CH 6	38	0.02	-9.64	8	PASS
	2462/CH11	40	-0.27	-9.93	8	PASS
802.11ax HE20 106-Tones	2412/CH 1	53	-1.82	-11.51	8	PASS
	2437/CH 6	53	-3.11	-12.80	8	PASS
	2462/CH11	54	-3.21	-12.90	8	PASS
802.11ax HE20 242-Tones	2412/CH 1	61	-3.14	-12.52	8	PASS
	2437/CH 6	61	-4.73	-14.11	8	PASS
	2462/CH11	61	-5.12	-14.50	8	PASS
802.11ax HE40 26-Tones	2422/CH3	0	-1.06	-10.90	8	PASS
	2437/CH6	8	2.90	-6.96	8	PASS
	2452/CH9	17	1.99	-7.85	8	PASS
802.11ax HE40 484-Tones	2422/CH3	65	-6.90	-16.75	8	PASS
	2437/CH6	65	-8.90	-18.75	8	PASS
	2452/CH9	65	-10.18	-20.03	8	PASS

Note: Power Spectral Density (dBm/3kHz) =Read Value+Duty cycle correction factor + 10*log10(3/30)

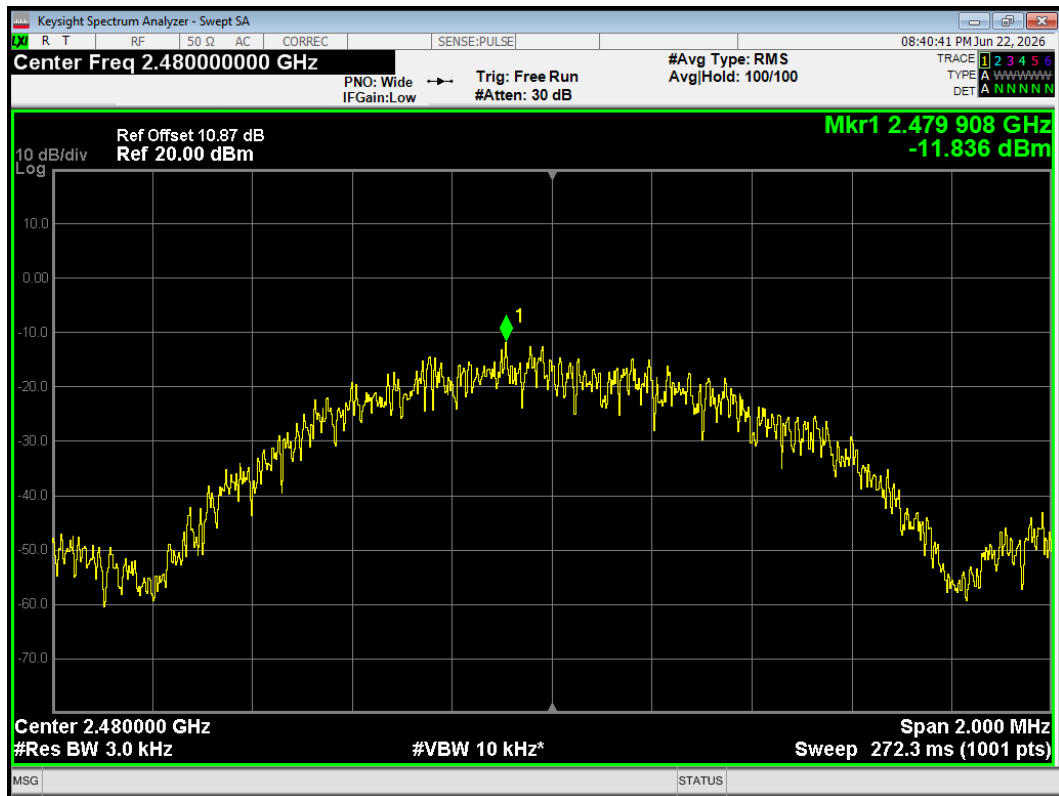
PSD BLE (1M) 2402MHz



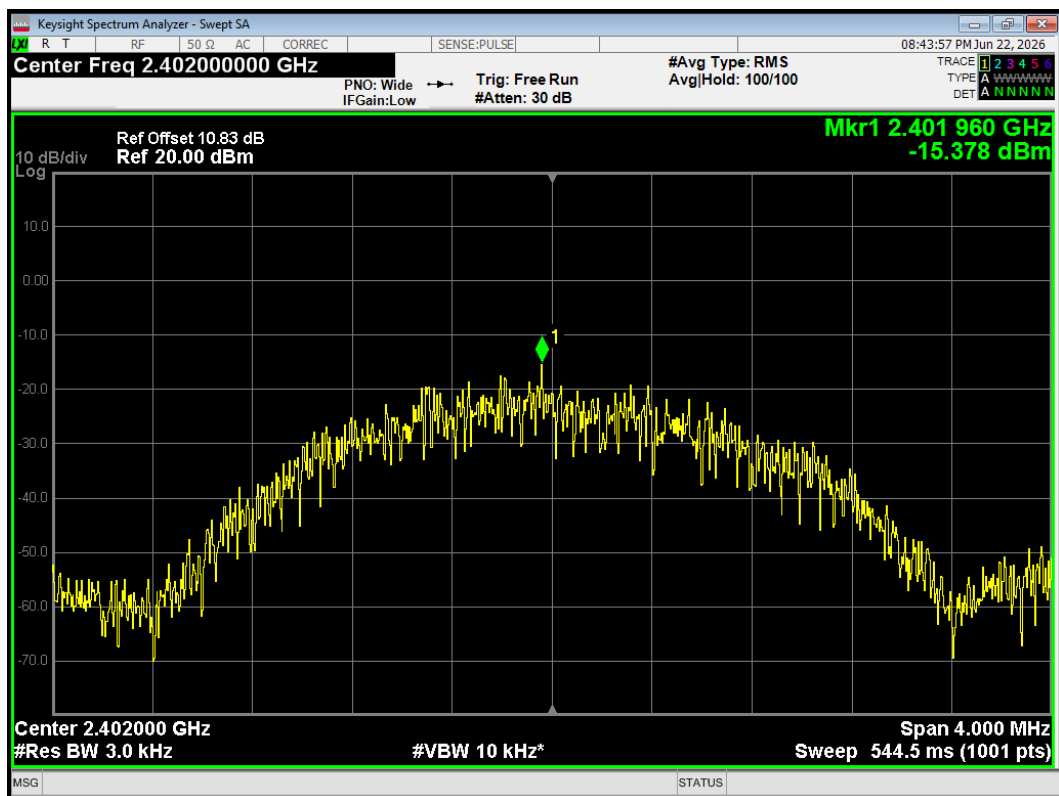
PSD BLE (1M) 2440MHz



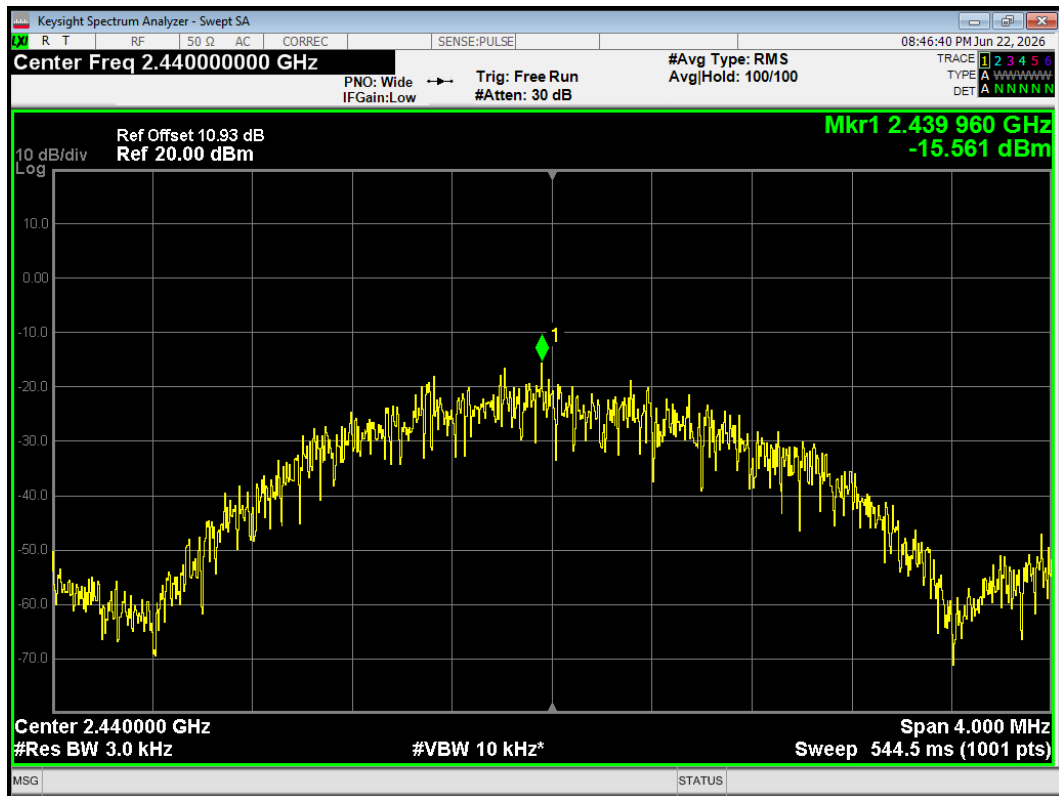
PSD BLE (1M) 2480MHz



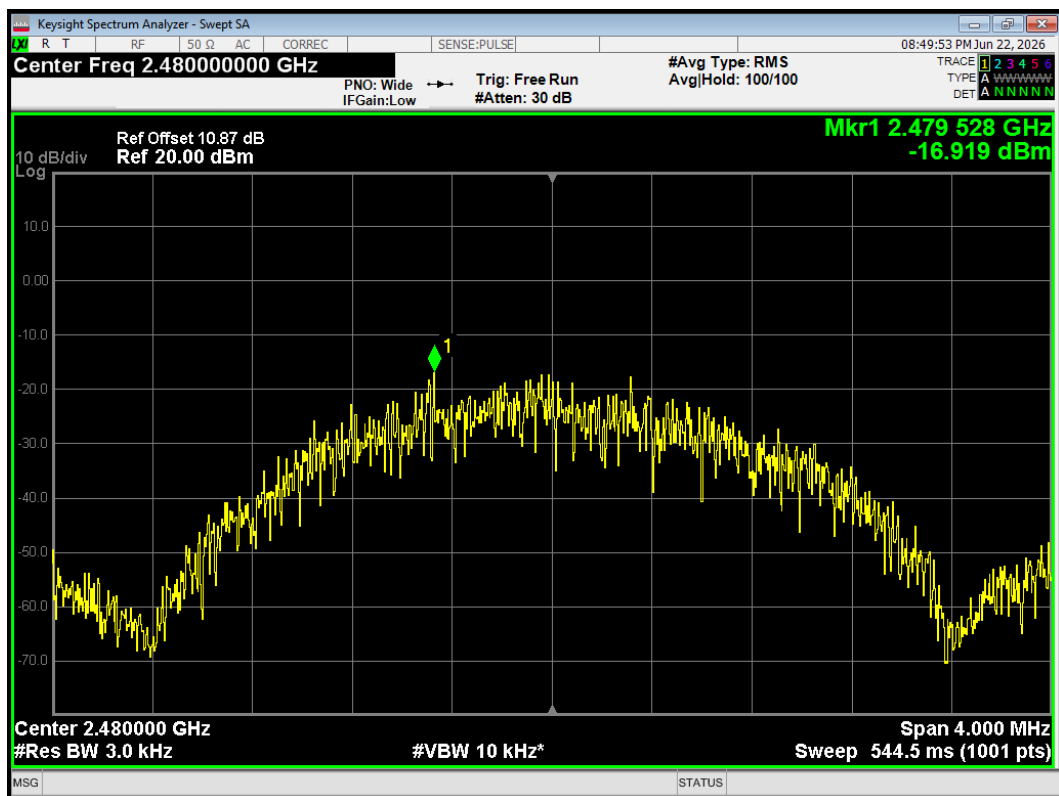
PSD BLE (2M) 2402MHz



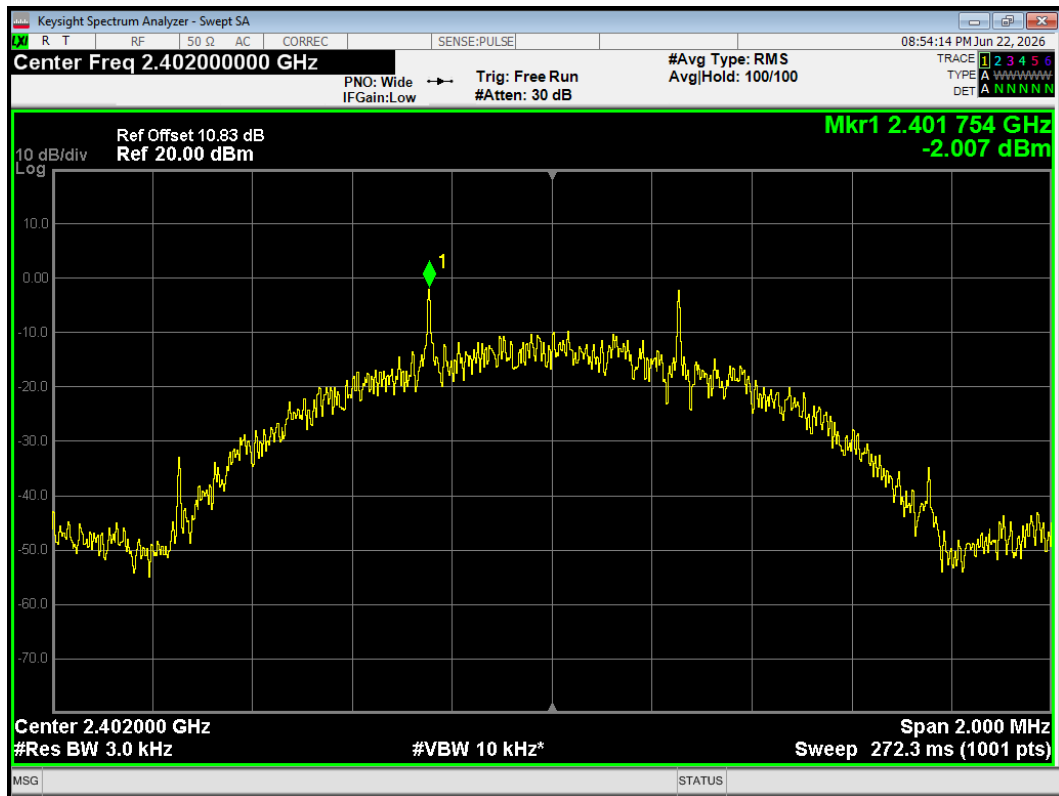
PSD BLE (2M) 2440MHz



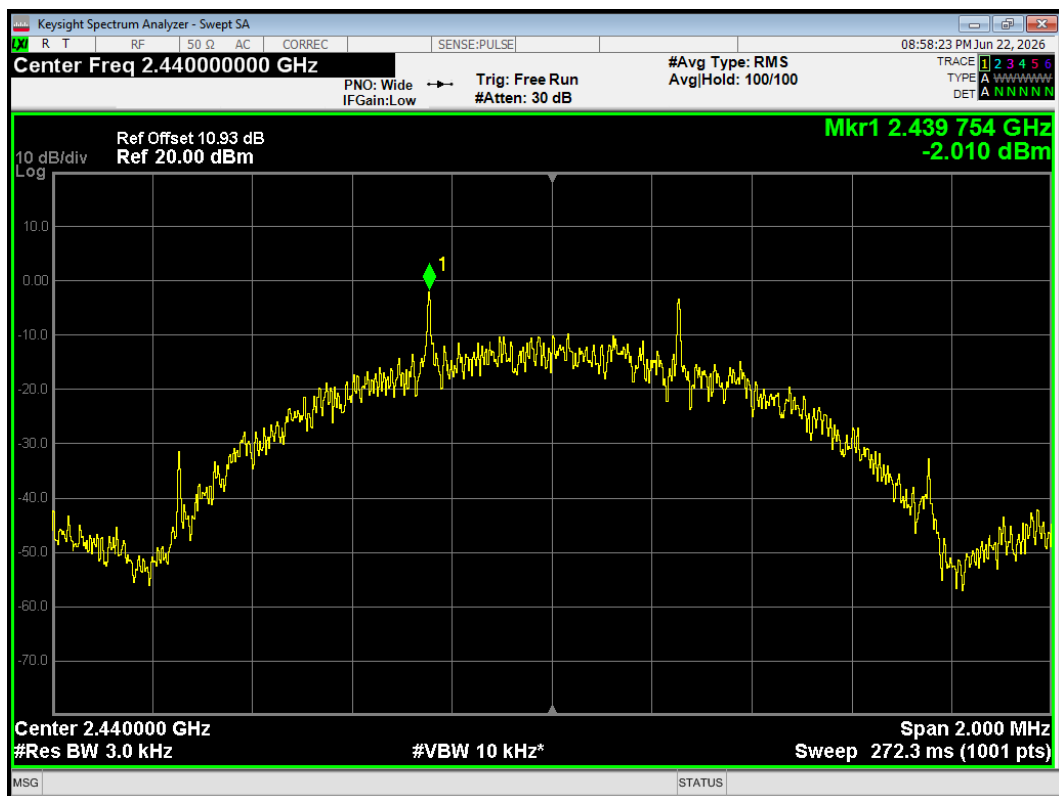
PSD BLE (2M) 2480MHz



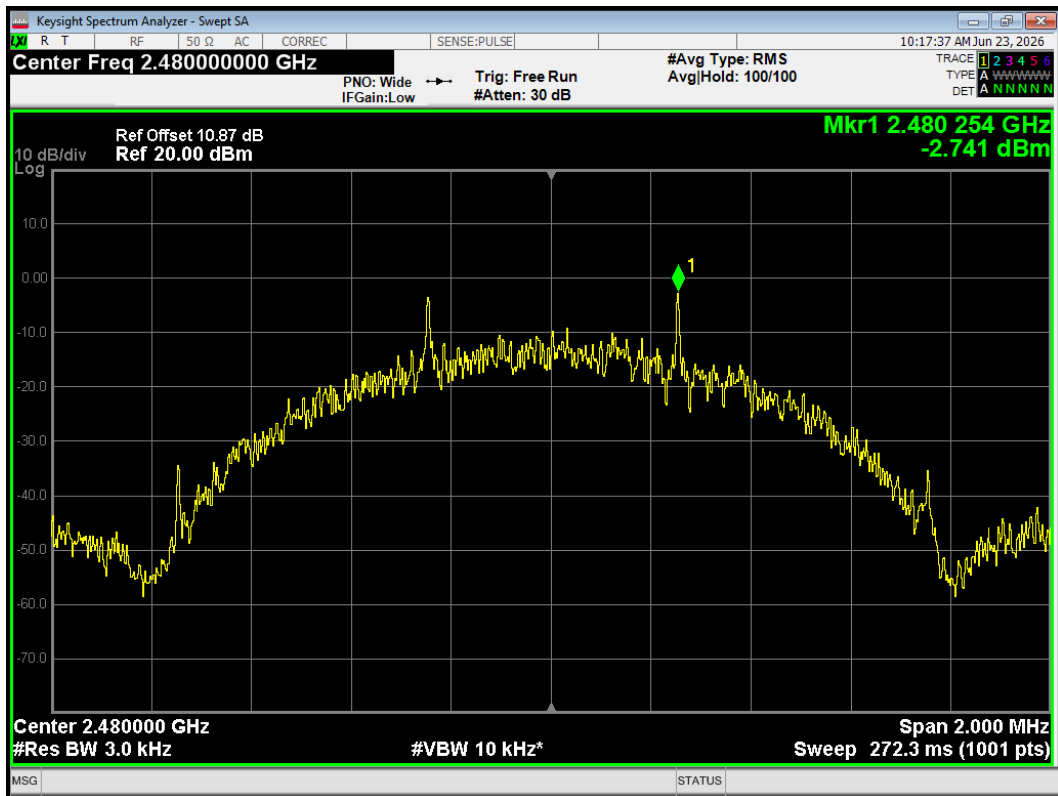
PSD S=2 2402MHz



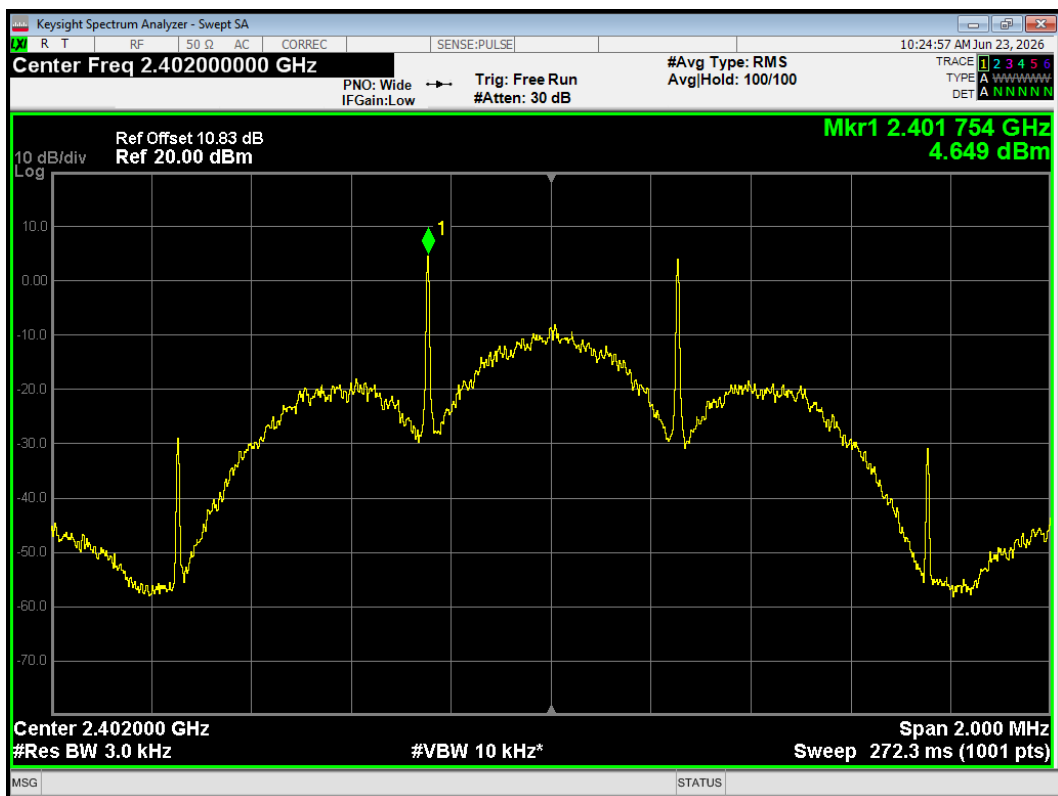
PSD S=2 2440MHz



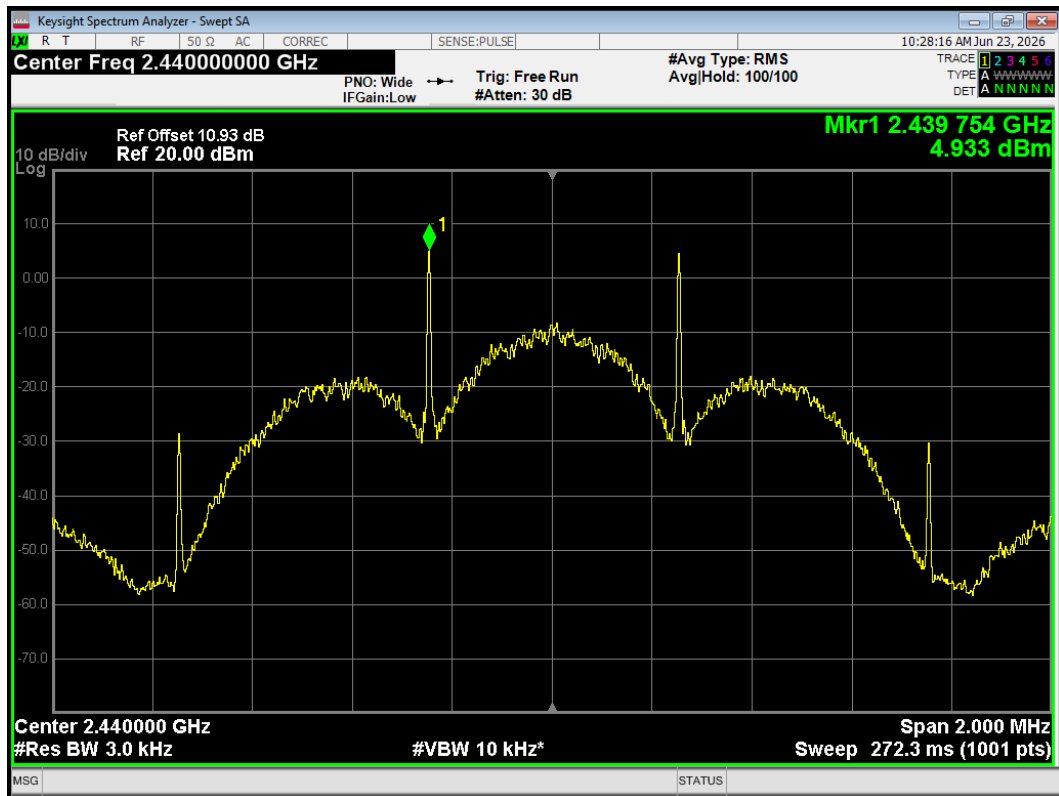
PSD S=2 2480MHz



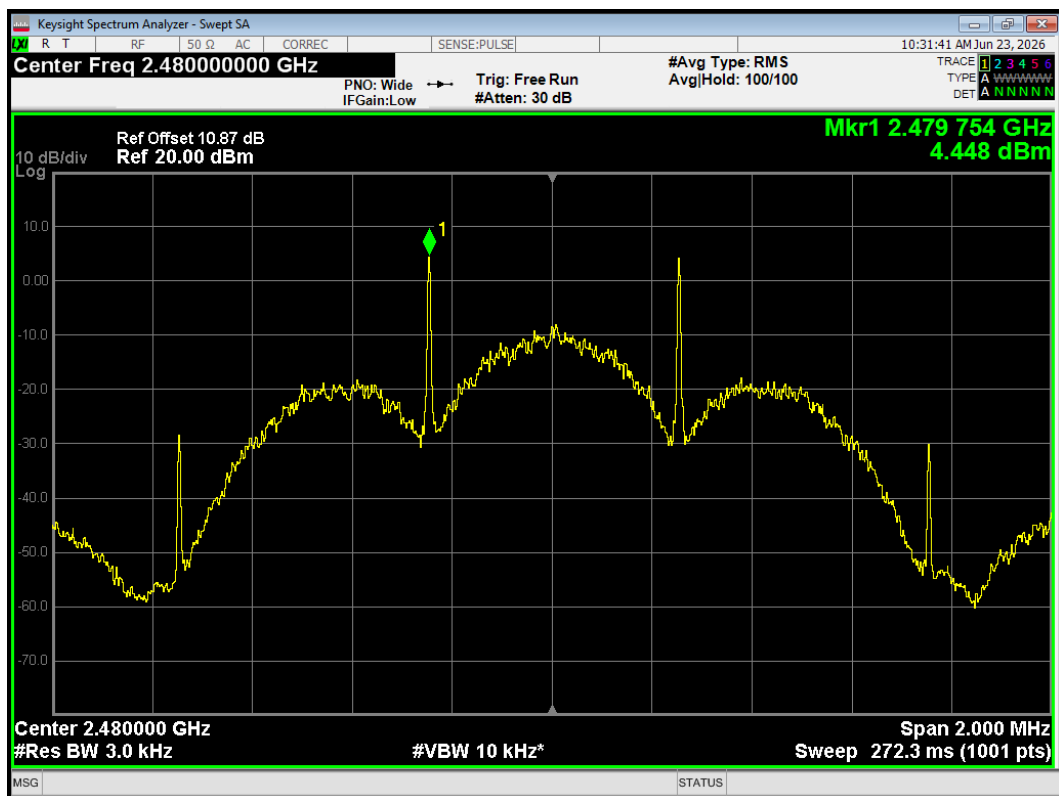
PSD S=8 2402MHz



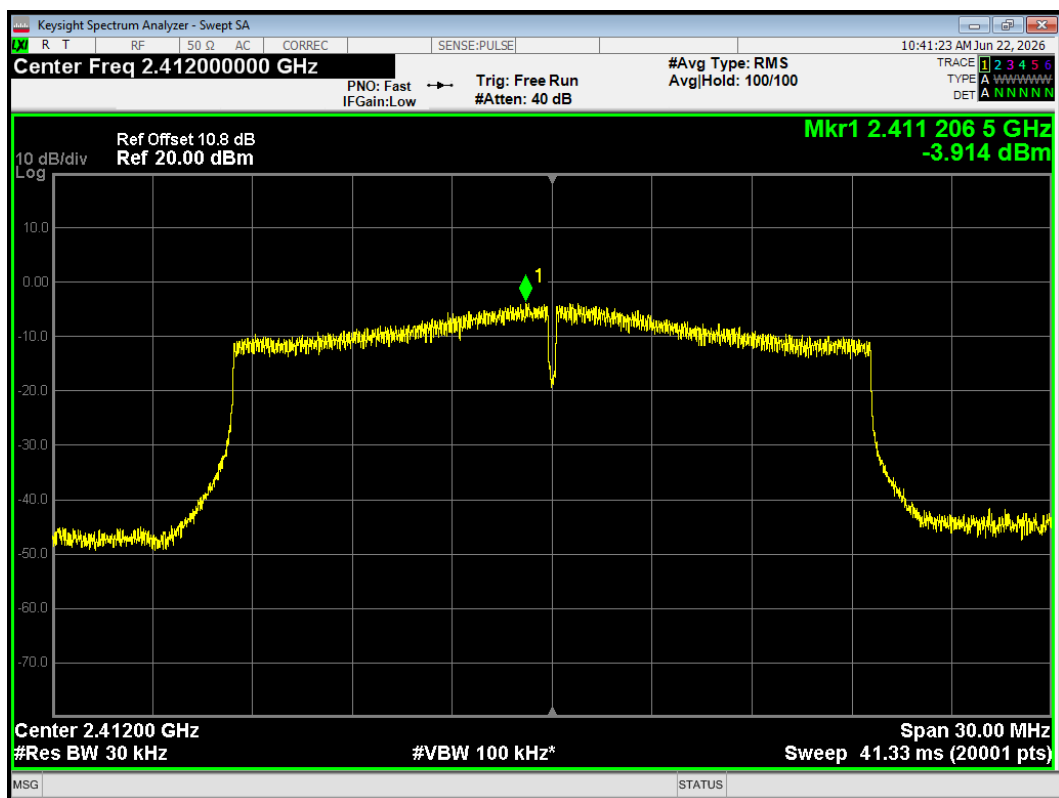
PSD S=8 2440MHz



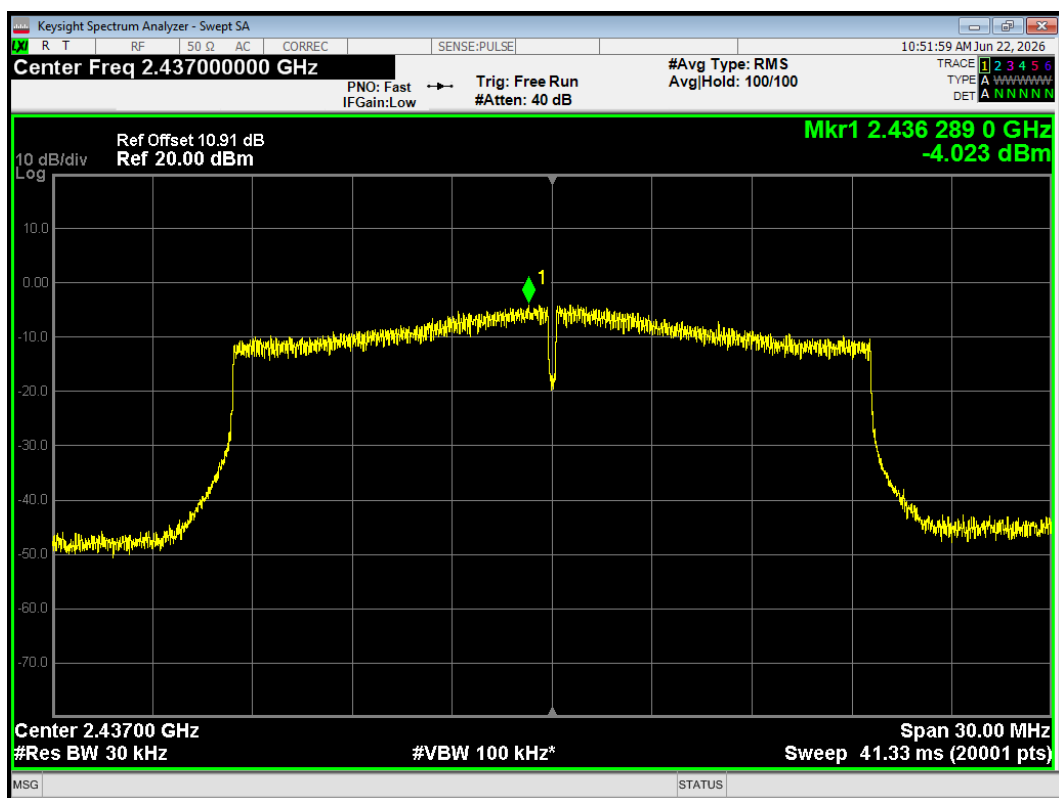
PSD S=8 2480MHz



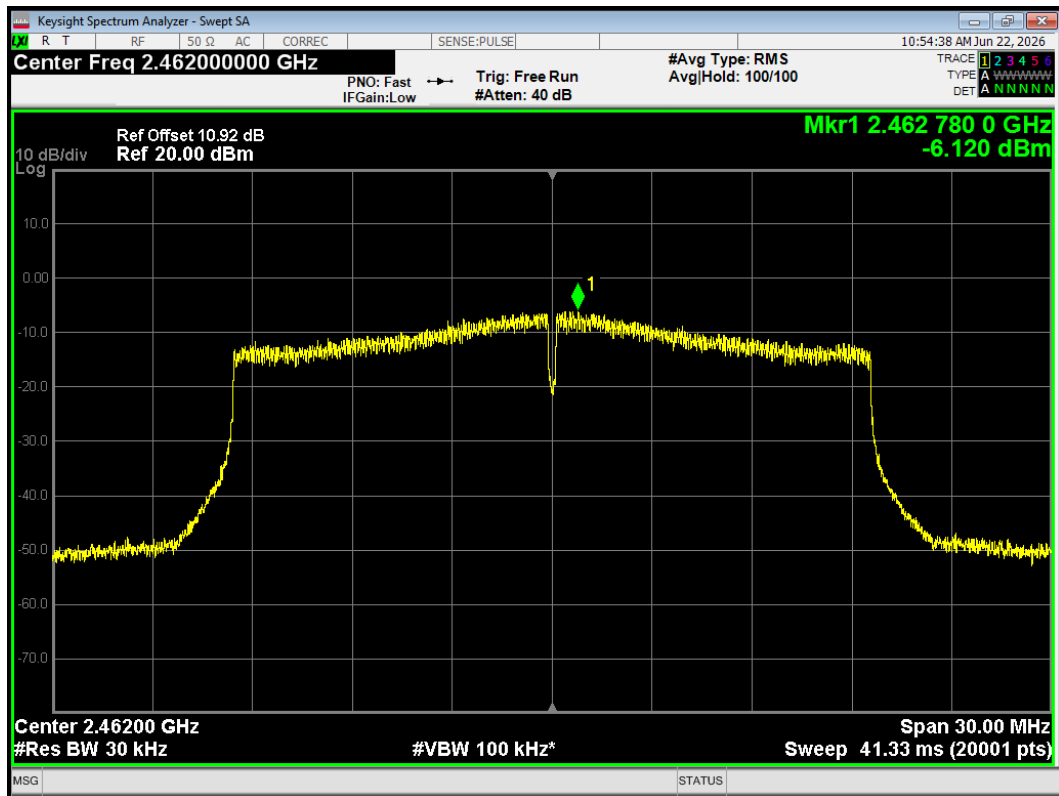
PSD 802.11ax(HE20) 2412MHz



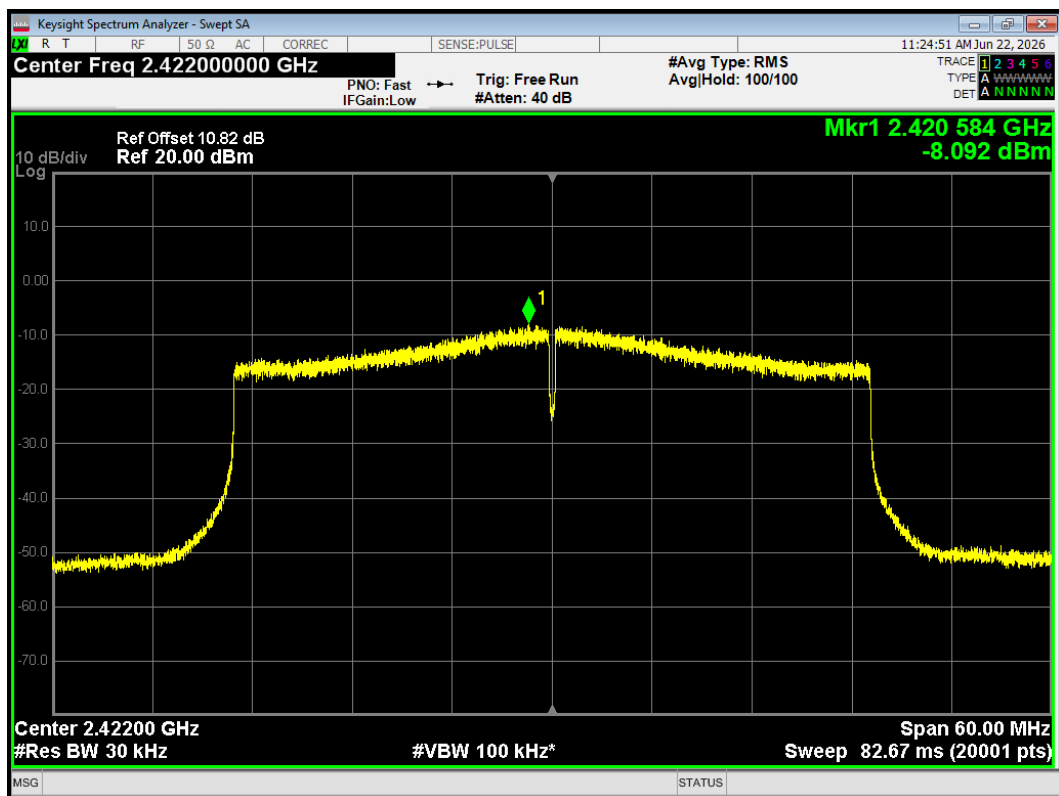
PSD 802.11ax(HE20) 2437MHz



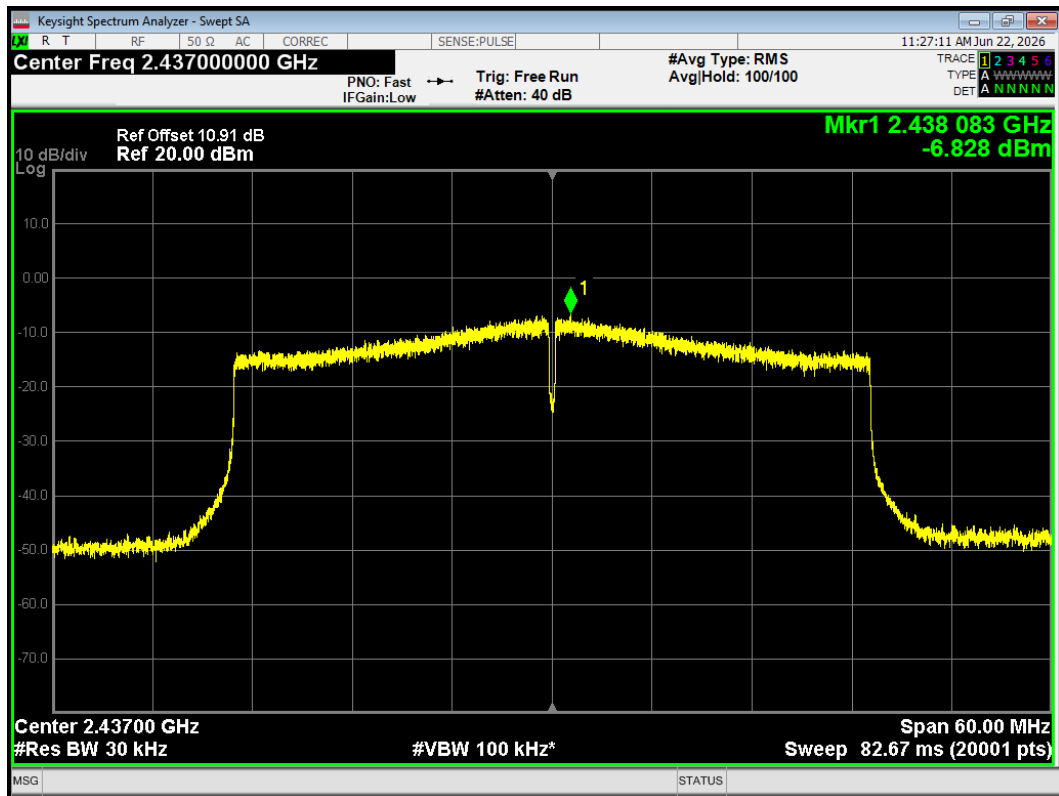
PSD 802.11ax(HE20) 2462MHz



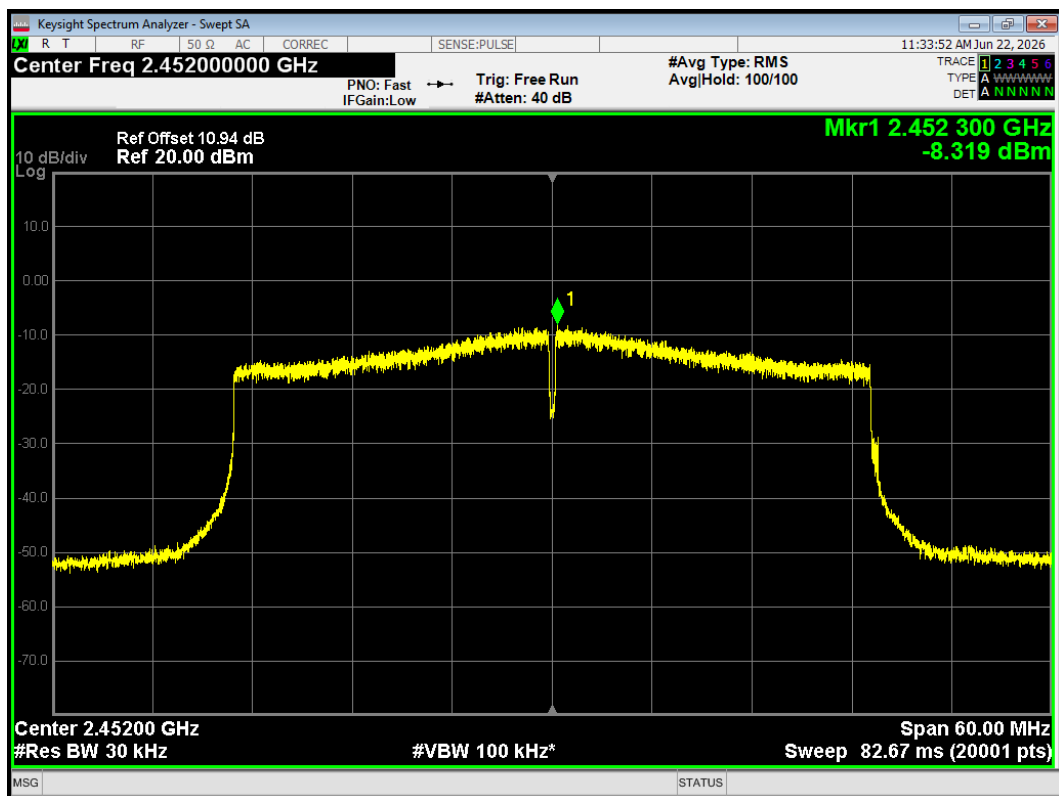
PSD 802.11ax(HE40) 2422MHz



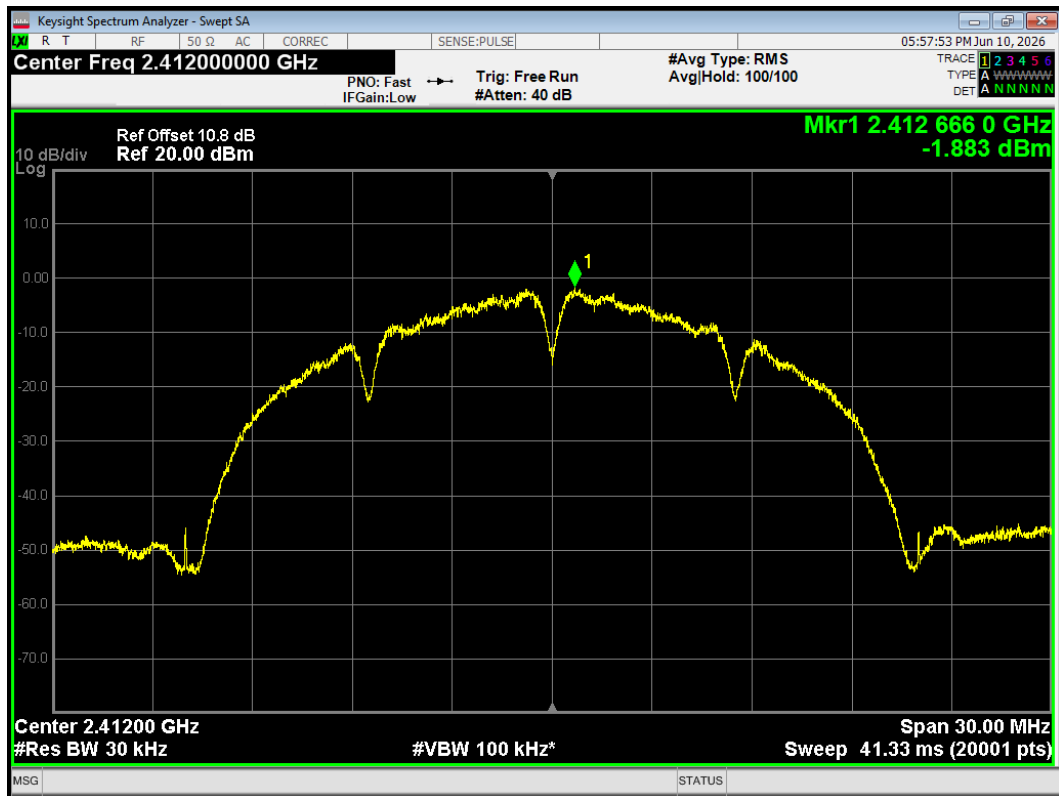
PSD 802.11ax(HE40) 2437MHz



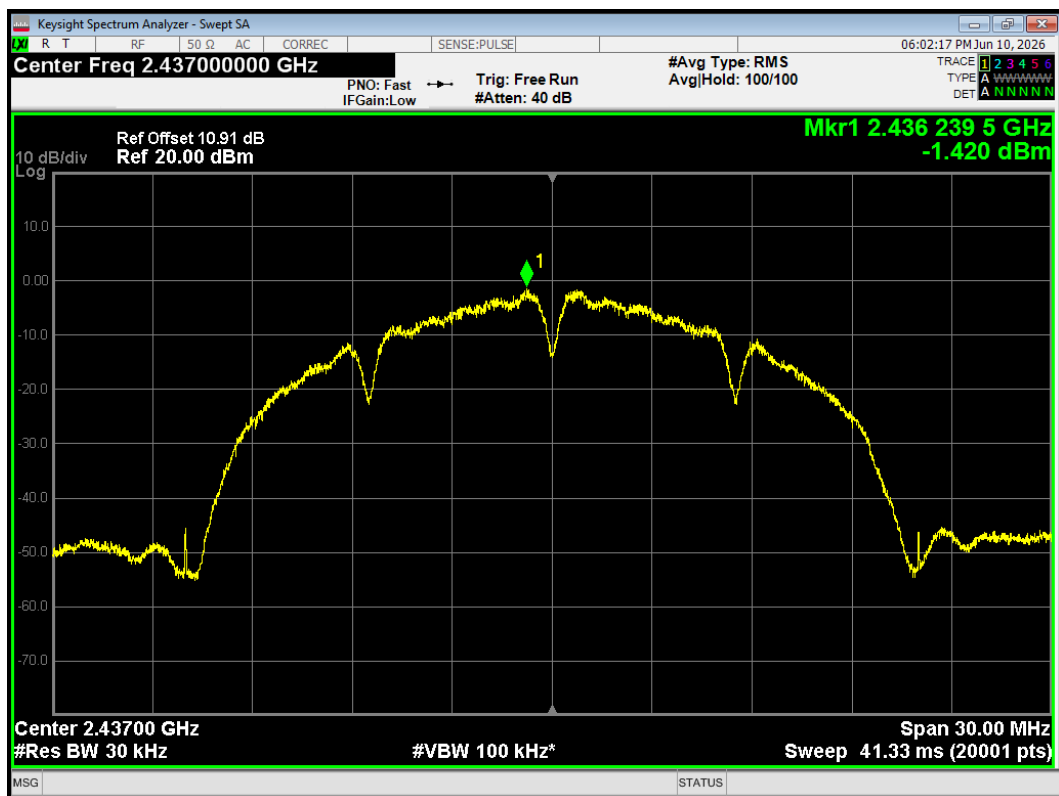
PSD 802.11ax(HE40) 2452MHz



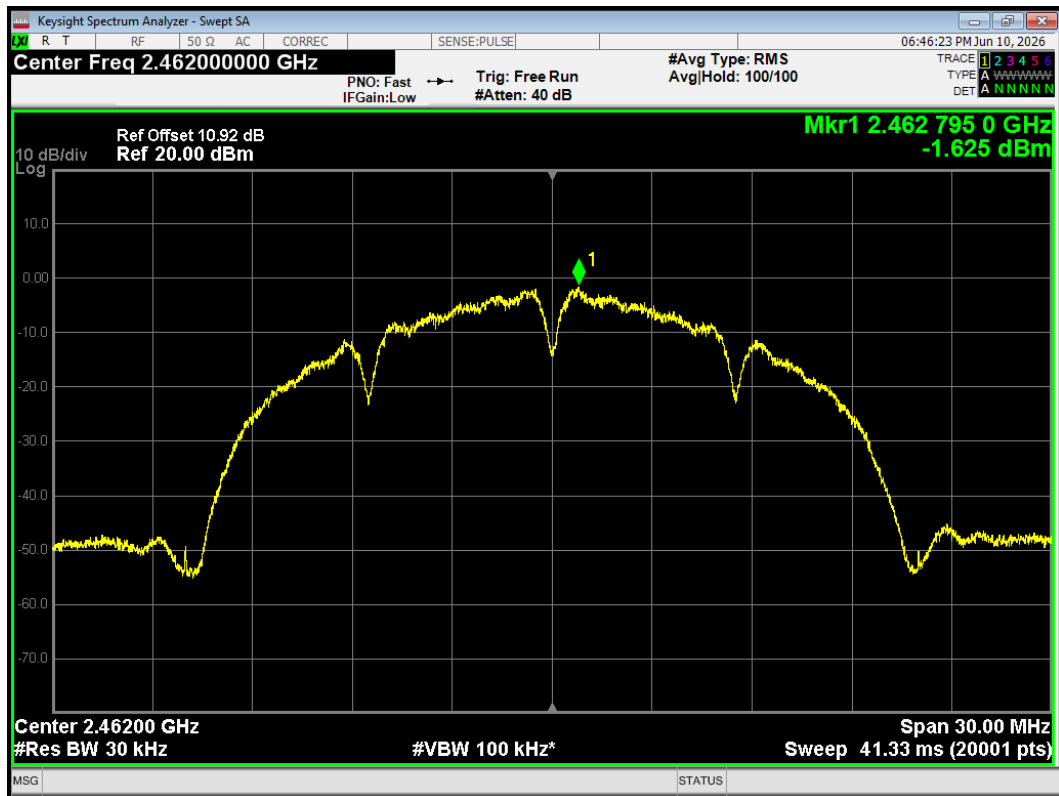
PSD 802.11b 2412MHz



PSD 802.11b 2437MHz



PSD 802.11b 2462MHz



PSD 802.11g 2412MHz

