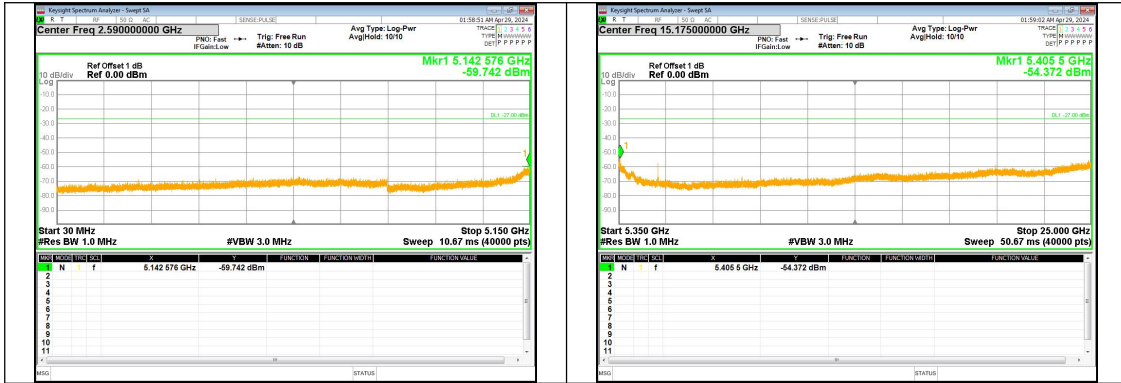


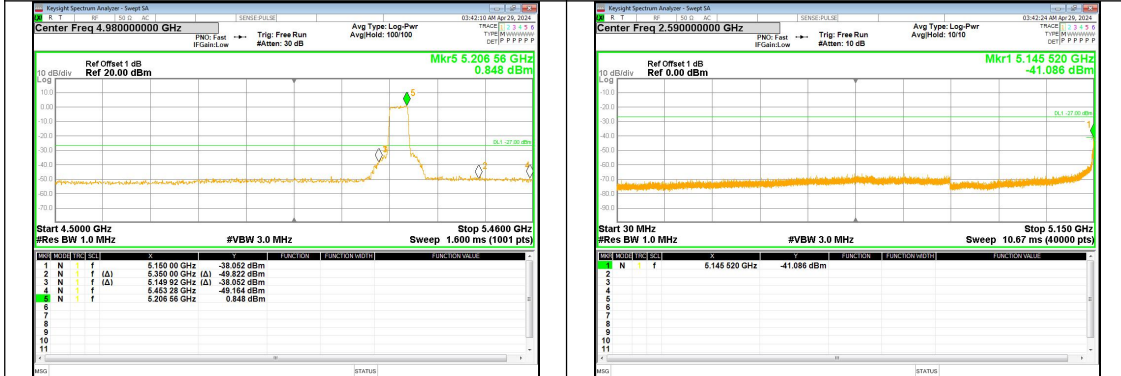
Spurious Emission: 5350~25000.0 MHz
IEEE 802.11n Channel 40_20MHz_Antenna 2

Out Of Band Emission
IEEE 802.11n Channel 48_20MHz_Antenna 2



**Spurious Emission:30.0~5150 MHz
IEEE 802.11n_Channel 48_20MHz_Antenna 2**

**Spurious Emission:5350~25000.0 MHz
IEEE 802.11n_Channel 48_20MHz_Antenna 2**



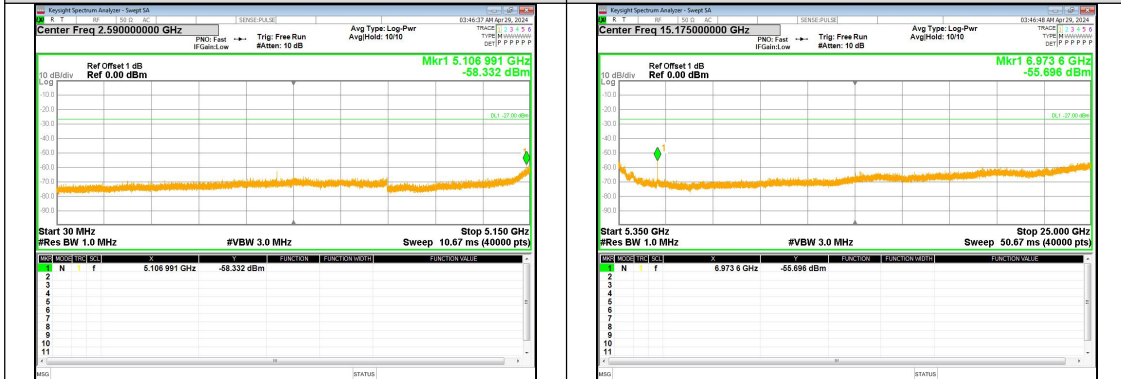
**Out Of Band Emission
IEEE 802.11n_Channel 38_40MHz_Antenna 2**

**Spurious Emission:30.0~5150 MHz
IEEE 802.11n_Channel 38_40MHz_Antenna 2**



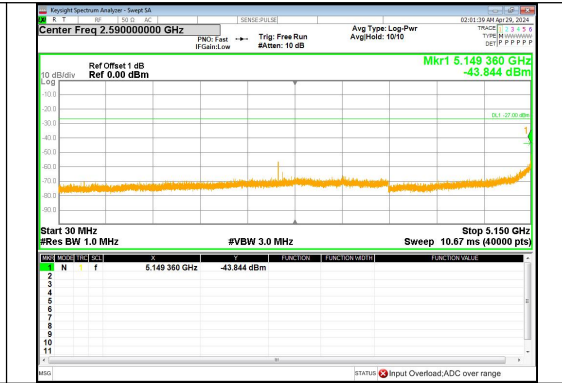
**Spurious Emission:5350~25000.0 MHz
IEEE 802.11n_Channel 38_40MHz_Antenna 2**

**Out Of Band Emission
IEEE 802.11n_Channel 46_40MHz_Antenna 2**



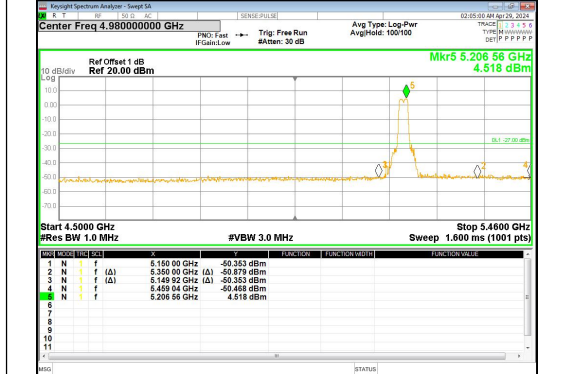
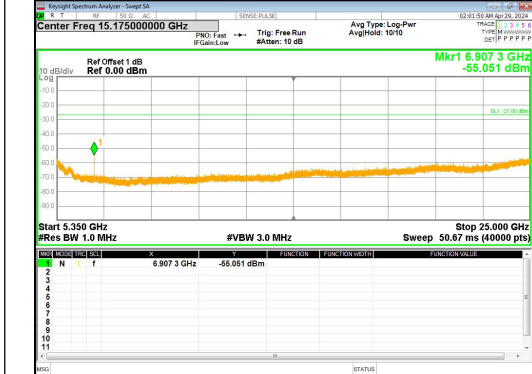
**Spurious Emission:30.0~5150 MHz
IEEE 802.11n_Channel 46_40MHz_Antenna 2**

**Spurious Emission:5350~25000.0 MHz
IEEE 802.11n_Channel 46_40MHz_Antenna 2**



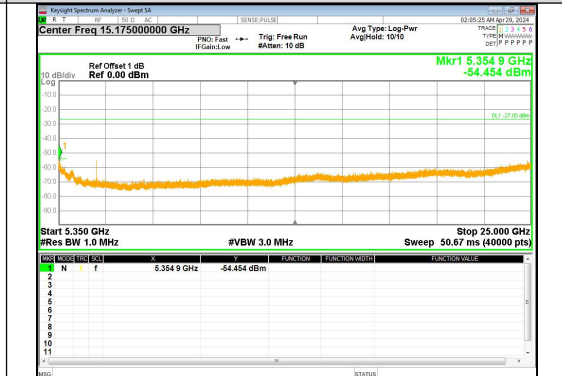
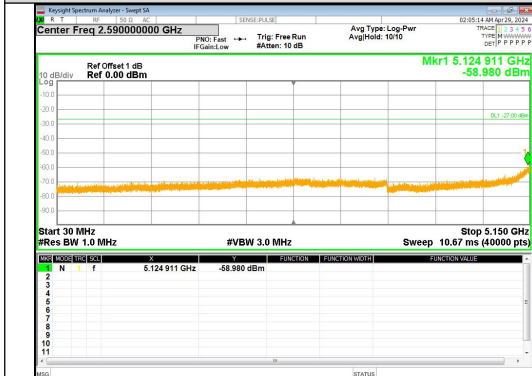
Out Of Band Emission
IEEE 802.11ac_Channel 36_20MHz_Antenna 2

Spurious Emission:30.0~5150 MHz
IEEE 802.11ac_Channel 36_20MHz_Antenna 2



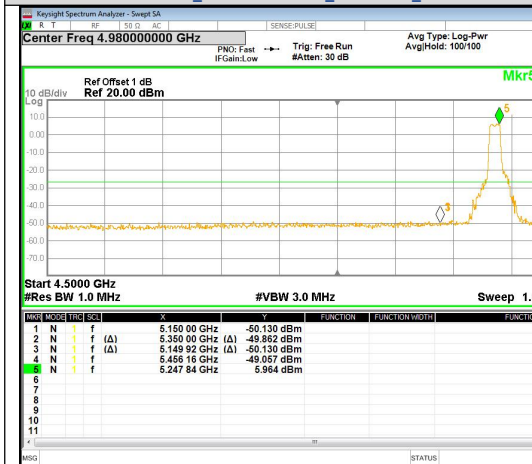
Spurious Emission:5350~25000.0 MHz
IEEE 802.11ac_Channel 36_20MHz_Antenna 2

Out Of Band Emission
IEEE 802.11ac_Channel 40_20MHz_Antenna 2



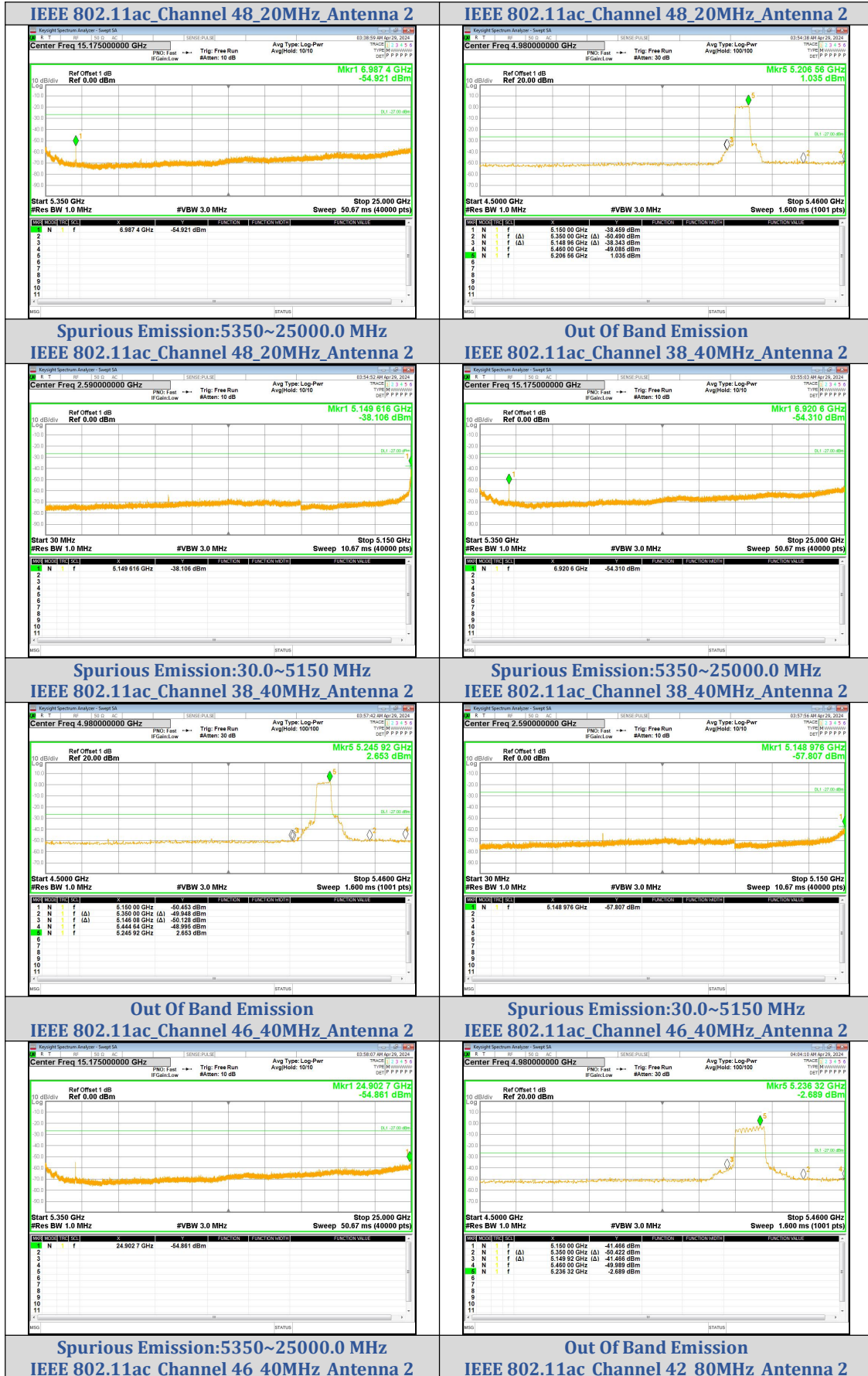
Spurious Emission:30.0~5150 MHz
IEEE 802.11ac_Channel 40_20MHz_Antenna 2

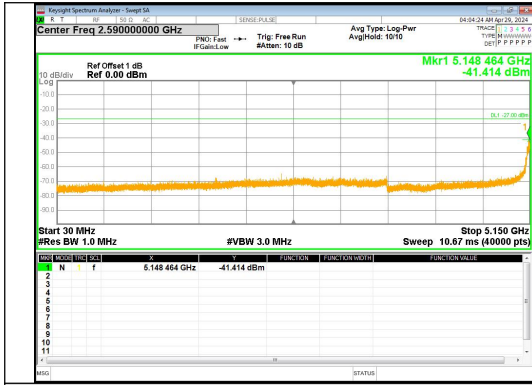
Spurious Emission:5350~25000.0 MHz
IEEE 802.11ac_Channel 40_20MHz_Antenna 2



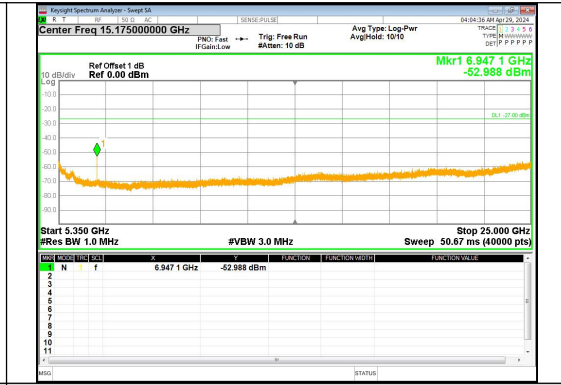
Out Of Band Emission

Spurious Emission:30.0~5150 MHz





Spurious Emission:30.0~5150 MHz
IEEE 802.11ac_Channel 42_80MHz_Antenna 2



Spurious Emission:5350~25000.0 MHz
IEEE 802.11ac_Channel 42_80MHz_Antenna 2

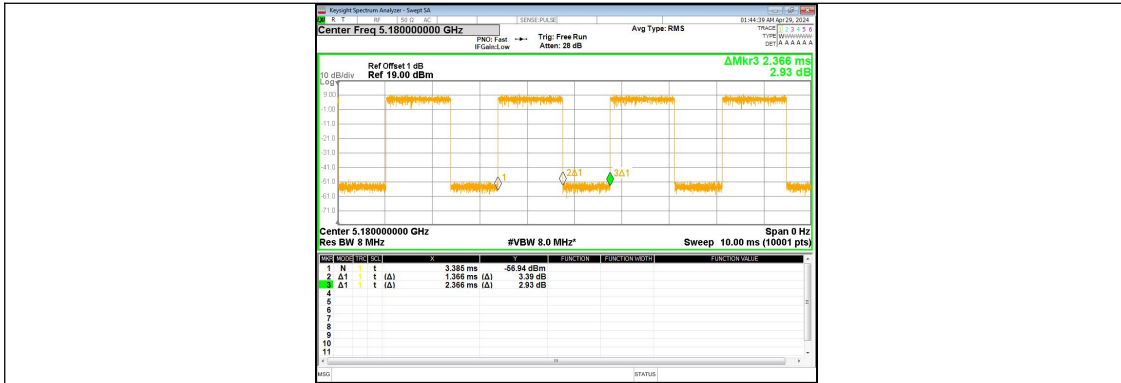


Duty Cycle

Test Result

Mode	Data rates	Channel	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
IEEE 802.11a	6	36	1	1.366	2.366	57.73	0.5773	2.386
		40		1.366	2.366	57.74	0.5774	2.3852
		48		1.365	2.365	57.72	0.5772	2.3867
IEEE 802.11n_20	MCS 0	36		1.277	2.277	56.08	0.5608	2.5119
		40		1.277	2.277	56.08	0.5608	2.5119
		48		1.277	2.278	56.06	0.5606	2.5135
IEEE 802.11n_40		38		0.637	1.638	38.89	0.3889	4.1016
		46		0.638	1.638	38.95	0.3895	4.0949
IEEE 802.11ac_20		36		1.281	2.281	56.16	0.5616	2.5057
		40		1.282	2.282	56.18	0.5618	2.5042
		48		1.281	2.281	56.16	0.5616	2.5057
IEEE 802.11ac_40		38		0.641	1.641	39.06	0.3906	4.0827
	46	0.642		1.642	39.10	0.3910	4.0782	
IEEE 802.11ac_80		42		0.320	1.321	24.26	0.2426	6.1511

Test Graphs



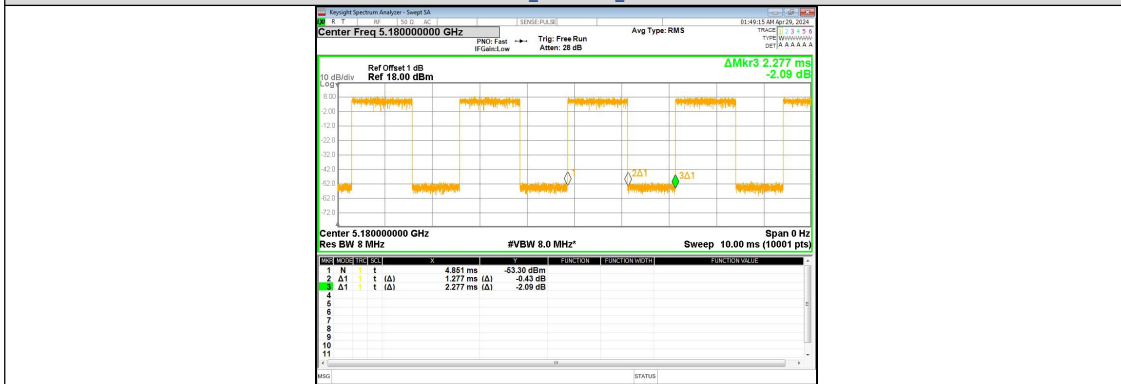
IEEE 802.11a_20MHz_Channel 36



IEEE 802.11a_20MHz_Channel 40



IEEE 802.11a_20MHz_Channel 48



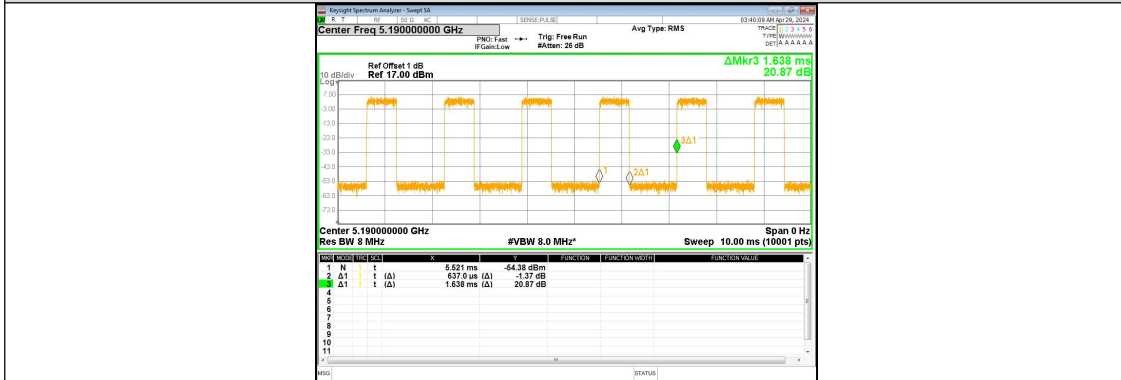
IEEE 802.11n_20MHz_Channel 36



IEEE 802.11n_20MHz_Channel 40



IEEE 802.11n_20MHz_Channel 48



IEEE 802.11n_40MHz_Channel 38



IEEE 802.11n_40MHz_Channel 46