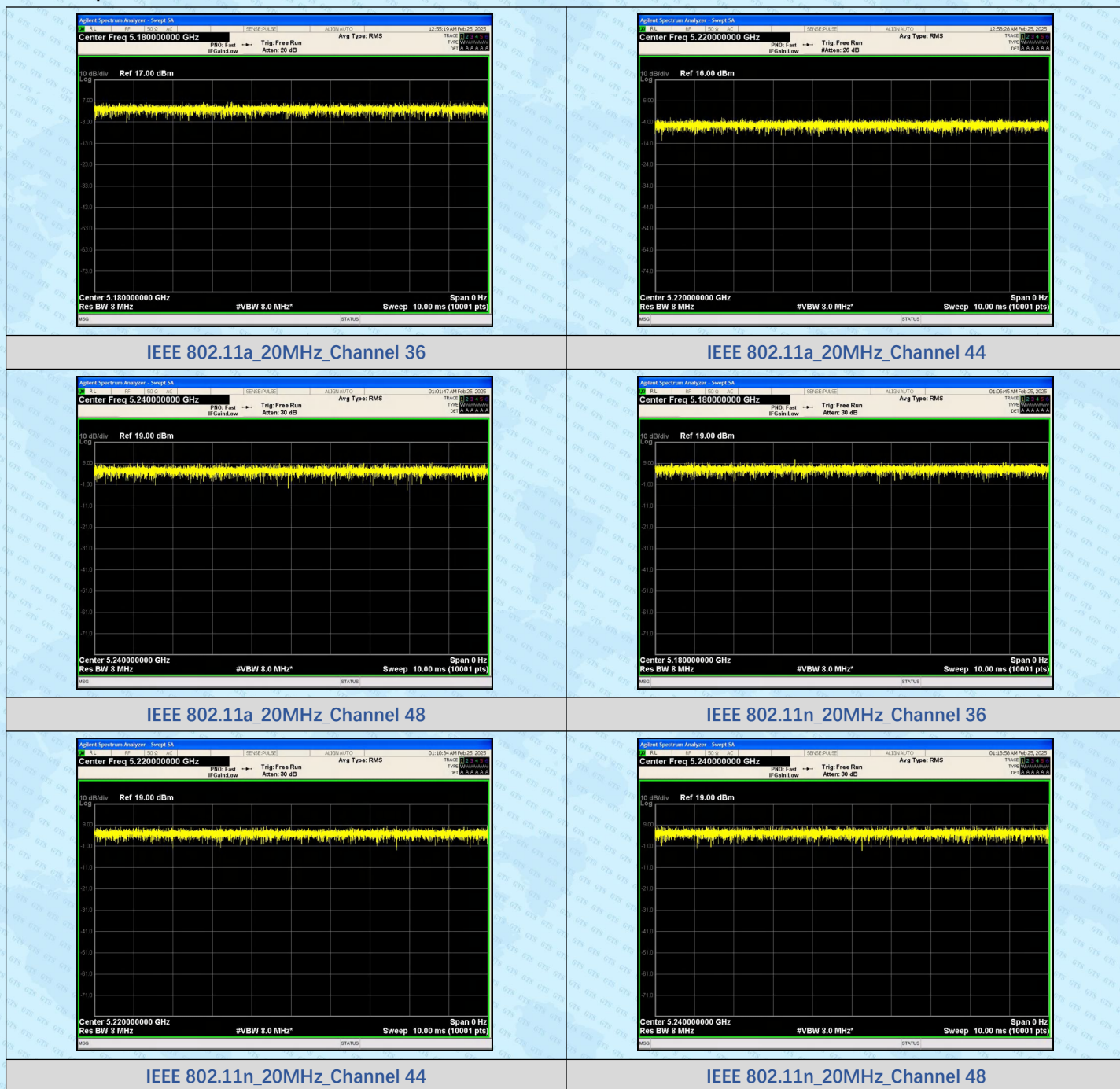
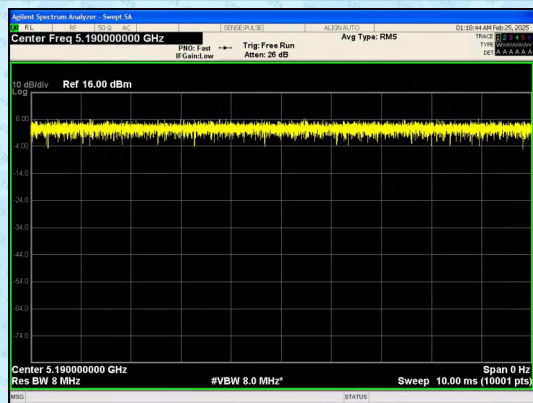


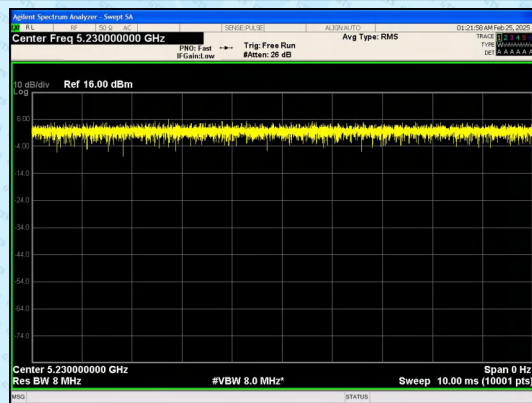
802.11ax_20		157			10.000	10.000	100	1	0.0	0.1000
		165			10.000	10.000	100	1	0.0	0.1000
IEEE 802.11ax_40		151			10.000	10.000	100	1	0.0	0.1000
		159			10.000	10.000	100	1	0.0	0.1000
IEEE 802.11ax_80		155			10.000	10.000	100	1	0.0	0.1000

Test Graphs for Ant1

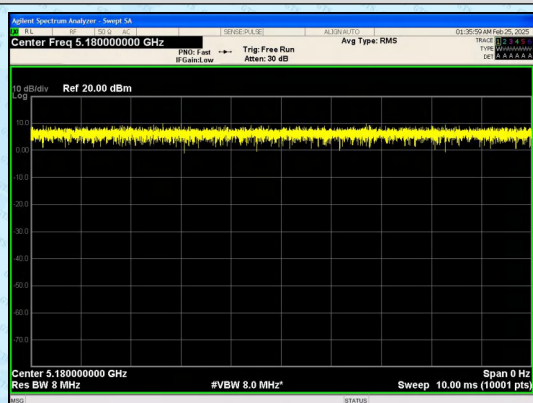




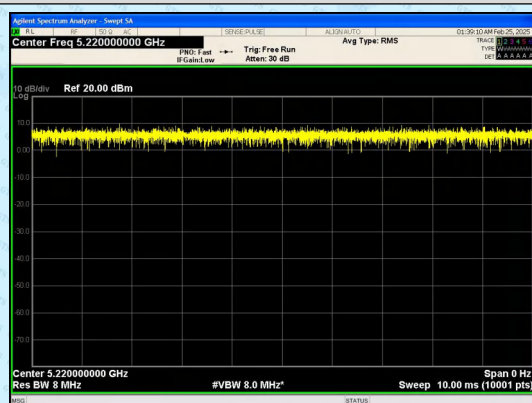
IEEE 802.11n_40MHz_Channel 38



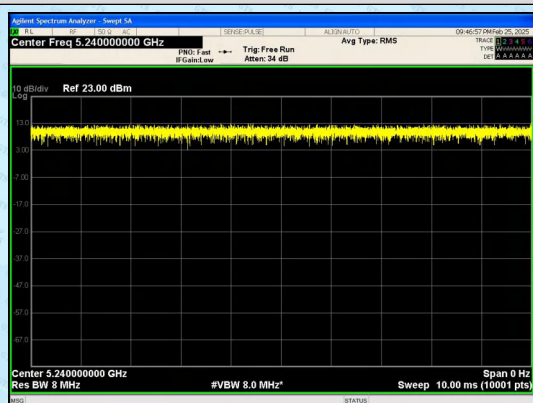
IEEE 802.11n_40MHz_Channel 46



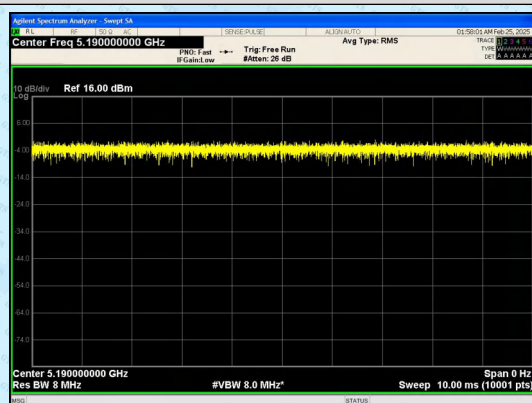
IEEE 802.11ac_20MHz_Channel 36



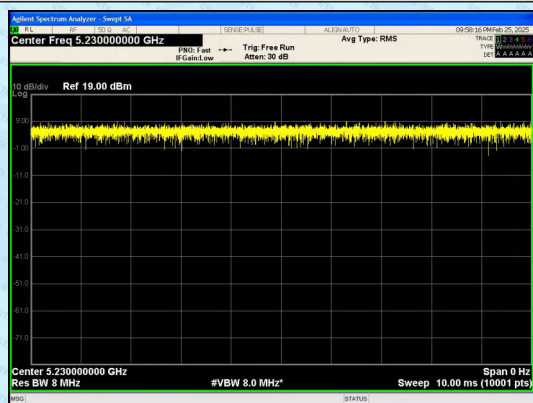
IEEE 802.11ac_20MHz_Channel 44



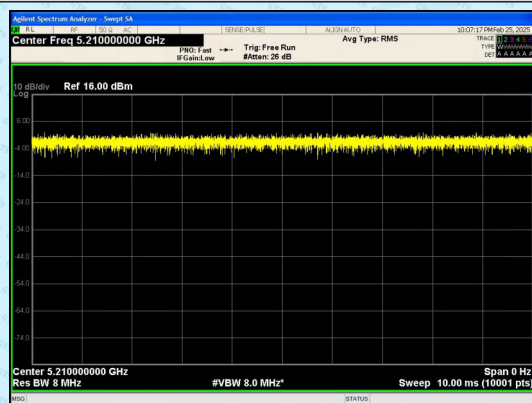
IEEE 802.11ac_20MHz_Channel 48



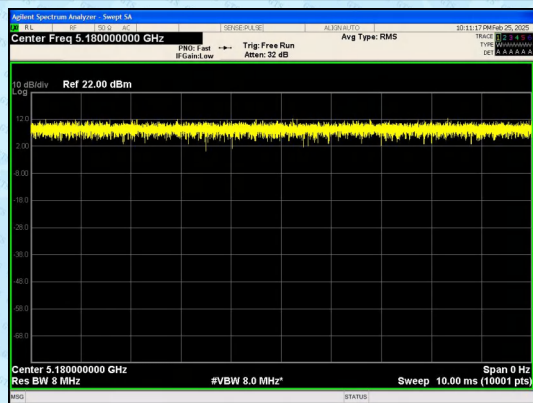
IEEE 802.11ac_40MHz_Channel 38



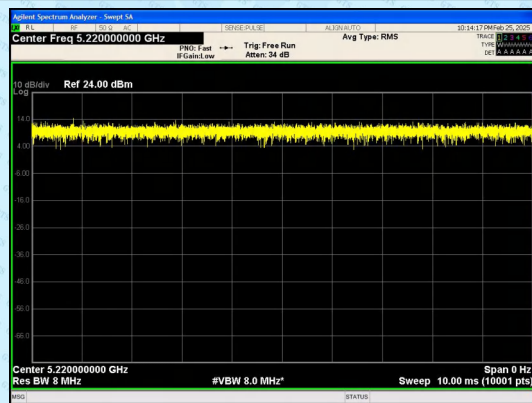
IEEE 802.11ac_40MHz_Channel 46



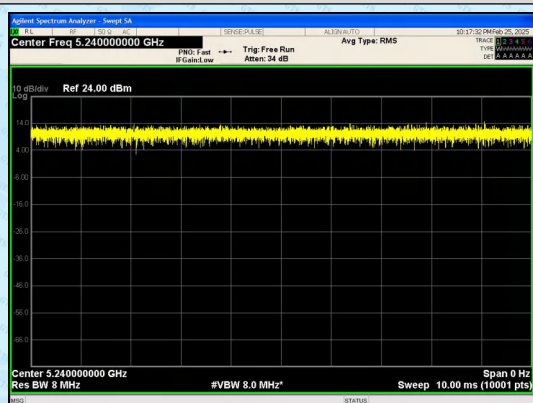
IEEE 802.11ac_80MHz_Channel 42



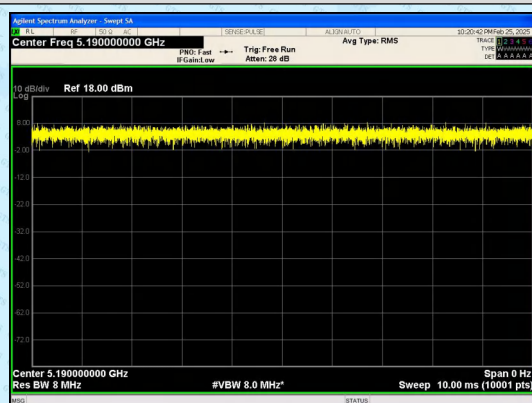
IEEE 802.11ax_20MHz_Channel 36



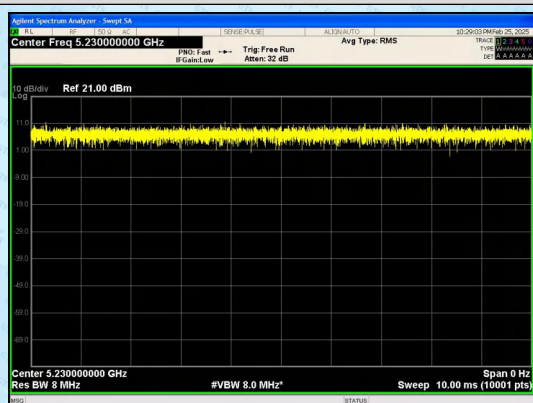
IEEE 802.11ax_20MHz_Channel 44



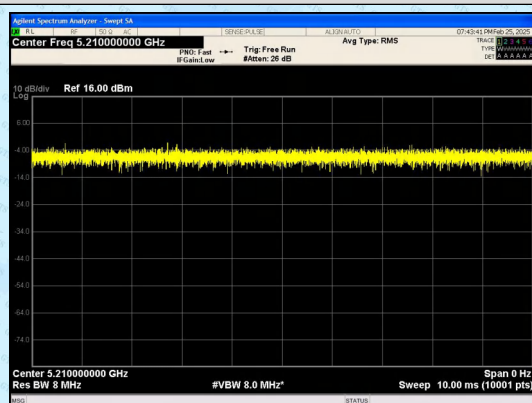
IEEE 802.11ax_20MHz_Channel 48



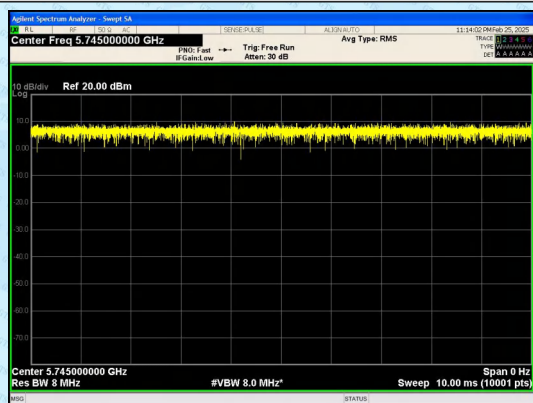
IEEE 802.11ax_40MHz_Channel 38



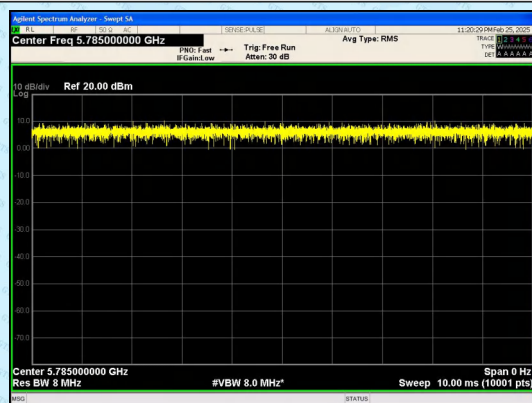
IEEE 802.11ax_40MHz_Channel 46



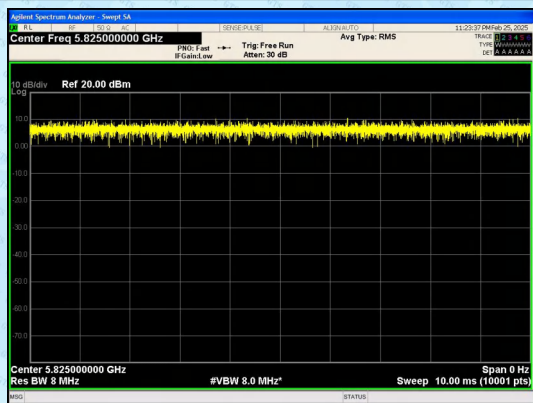
IEEE 802.11ax_80MHz_Channel 42



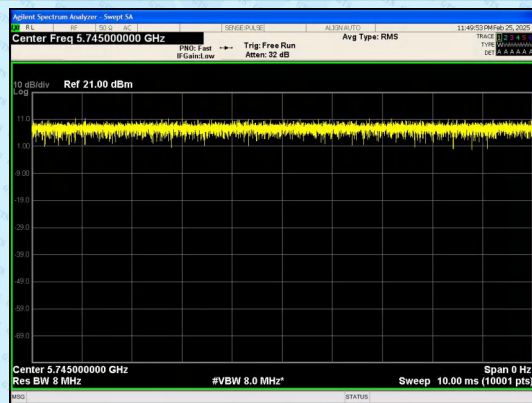
IEEE 802.11a_20MHz_Channel 149



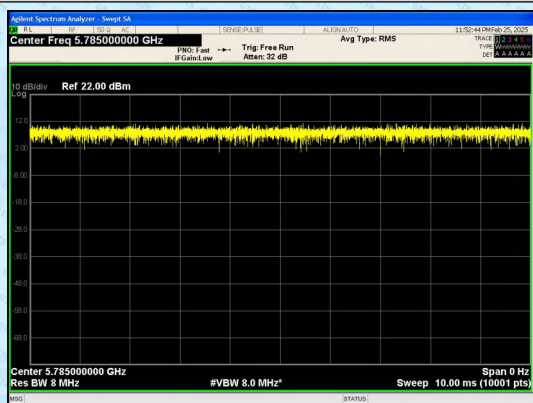
IEEE 802.11a_20MHz_Channel 157



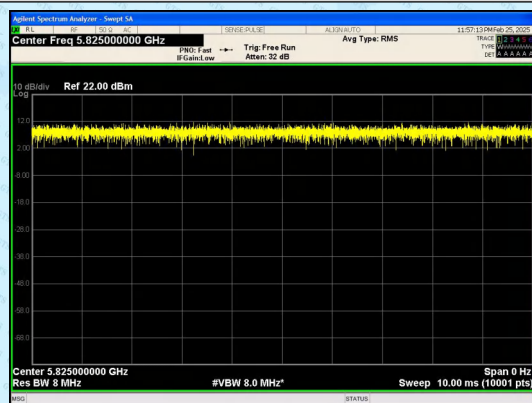
IEEE 802.11a_20MHz_Channel 165



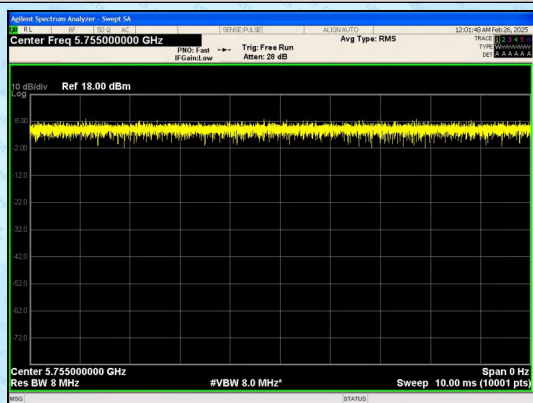
IEEE 802.11n_20MHz_Channel 149



IEEE 802.11n_20MHz_Channel 157



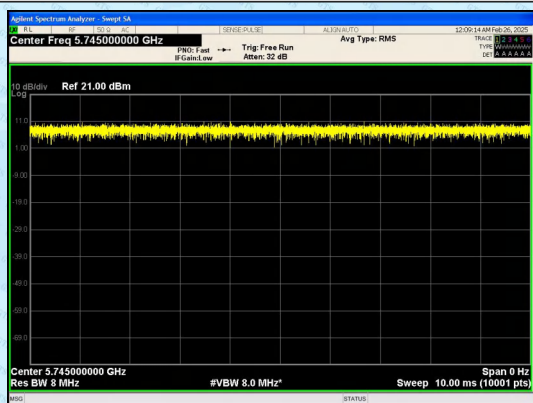
IEEE 802.11n_20MHz_Channel 165



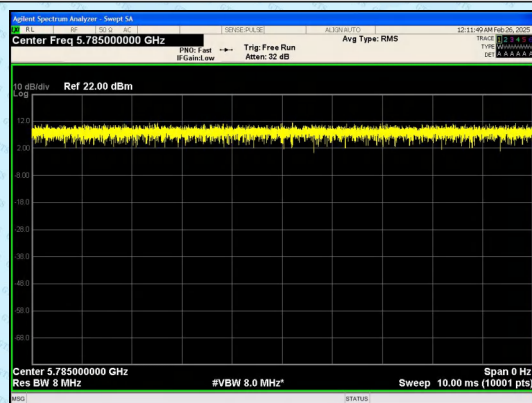
IEEE 802.11n_40MHz_Channel 151



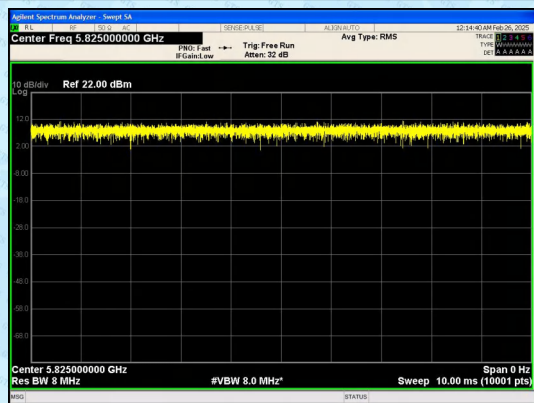
IEEE 802.11n_40MHz_Channel 159



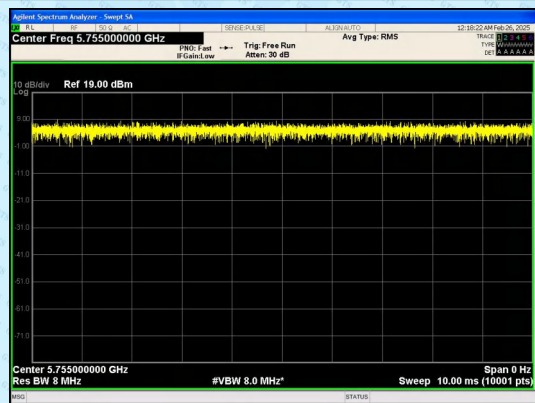
IEEE 802.11ac_20MHz_Channel 149



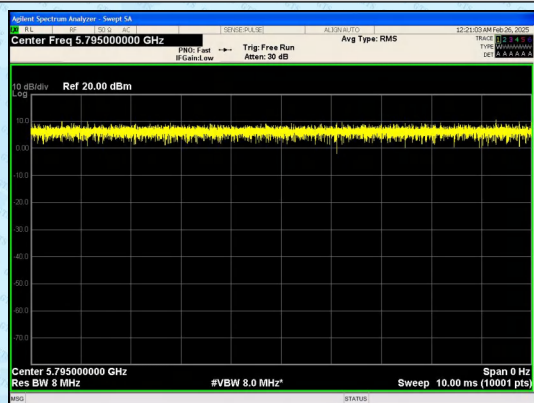
IEEE 802.11ac_20MHz_Channel 157



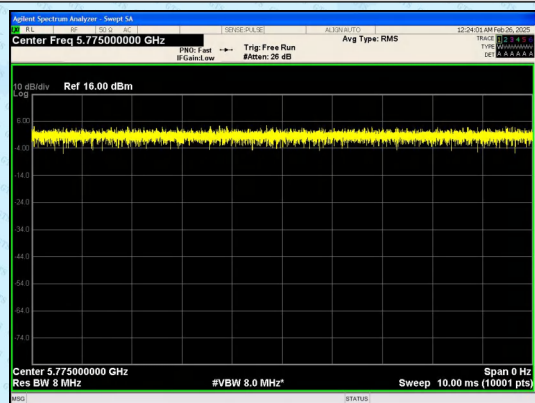
IEEE 802.11ac_20MHz_Channel 165



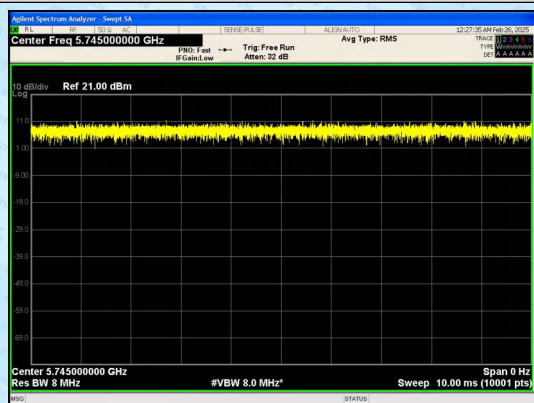
IEEE 802.11ac_40MHz_Channel 151



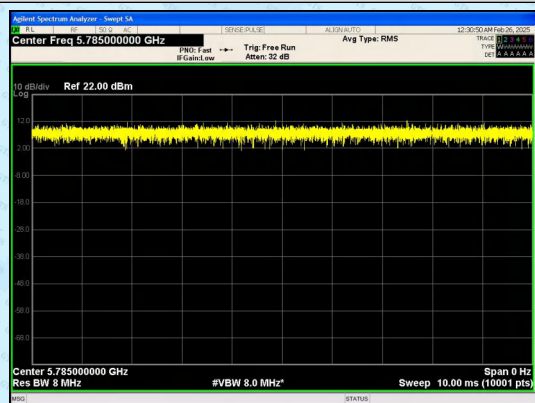
IEEE 802.11ac_40MHz_Channel 159



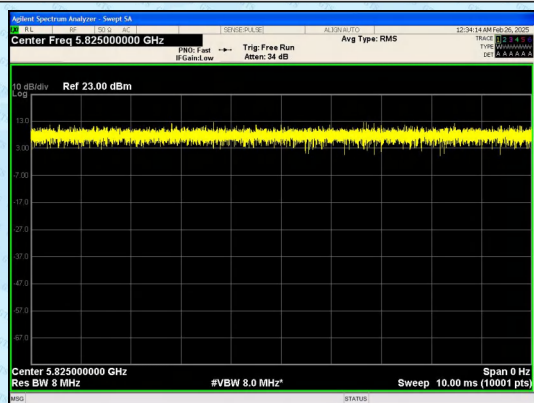
IEEE 802.11ac_80MHz_Channel 155



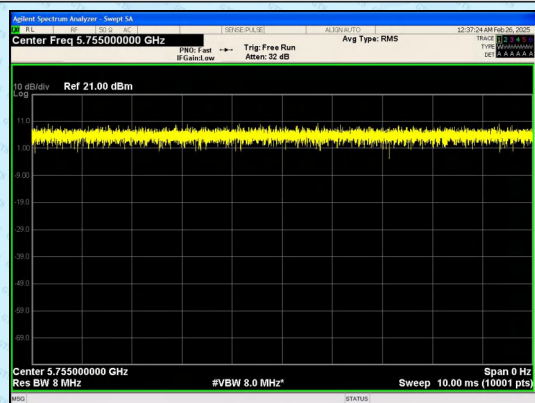
IEEE 802.11ax_20MHz_Channel 149



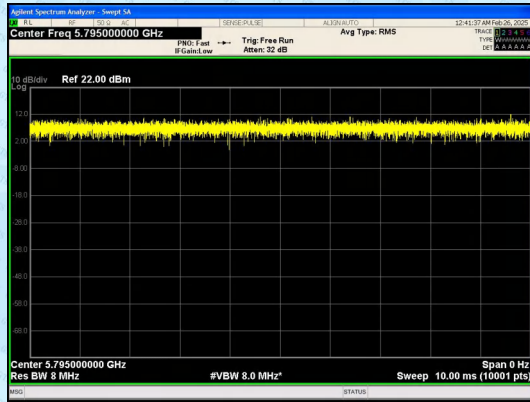
IEEE 802.11ax_20MHz_Channel 157



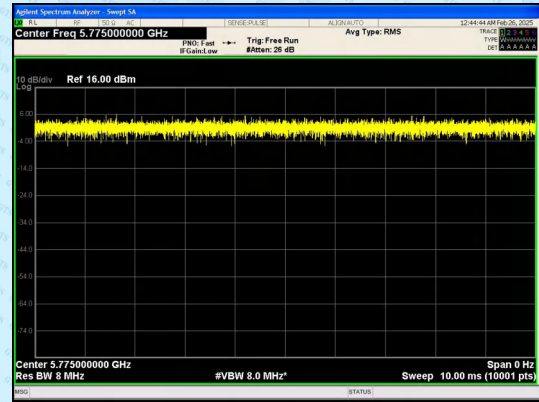
IEEE 802.11ax_20MHz_Channel 165



IEEE 802.11ax_40MHz_Channel 151



IEEE 802.11ax_40MHz_Channel 159



IEEE 802.11ax_80MHz_Channel 155

Peak Power Spectral Density

Test Result

U-NII-1(Band 1) 5.15~5.25GHz

Mode	Channel	RU & Index	Ant. 0 Meas PSD (dBm/MHz or dBm/0.5MHz)	Ant. 1 Meas PSD (dBm/MHz or dBm/0.5MHz)	Total PSD (dBm/MHz or dBm/0.5MHz)	Limit (dBm/MHz or dBm/0.5MHz)	Result
IEEE 802.11a	36	N/A	5.656	2.653	N/A	11	PASS
	44		3.331	3.732	N/A		PASS
	48		3.594	2.593	N/A		PASS
IEEE 802.11n_20	36		3.914	1.395	5.845		PASS
	44		2.674	3.118	5.912		PASS
	48		3.107	2.402	5.779		PASS
IEEE 802.11n_40	38		-1.628	-0.422	2.027		PASS
	46		-1.553	-0.714	1.897		PASS
IEEE 802.11ac_20	36		3.615	2.044	5.910		PASS
	44		2.866	2.752	5.820		PASS
	48		3.192	2.137	5.707		PASS
IEEE 802.11ac_40	38		-1.131	-0.534	2.188		PASS
	46		-1.707	1.297	3.060		PASS
IEEE 802.11ac_80	42		-3.754	-5.286	-1.442		PASS
IEEE 802.11ax_20	36	SU	1.880	1.608	4.756		PASS
	44		2.682	4.179	6.505		PASS
	48		3.127	2.927	6.038		PASS
IEEE 802.11ax_40	38		-2.956	0.622	2.202		PASS
	46		-0.063	1.713	3.925		PASS
IEEE 802.11ax_80	42		-13.173	-5.736	-5.016		PASS

Note:

1. The power density of antenna 0 and antenna 1 is converted into milliwatt units, and the added power density is taken logarithmically and multiplied by 10.
2. The duty cycle is 100%, and the corresponding duty cycle factor is 0.

U-NII-3(Band 4) 5.725~5.850GHz

IEEE 802.11a	149	N/A	-3.374	-4.916	N/A	30	PASS
	157		-0.580	-3.617	N/A		PASS
	165		-0.668	-4.564	N/A		PASS
IEEE 802.11n_20	149		-1.948	-2.060	-1.007		PASS
	157		-1.129	-3.278	-0.938		PASS
	165		-1.253	-3.513	-0.773		PASS
IEEE 802.11n_40	151		-4.525	-5.490	-1.970		PASS
	159		-3.213	-5.410	-1.164		PASS
IEEE 802.11ac_20	149		-1.710	-1.798	1.257		PASS
	157		-1.164	-3.053	-1.004		PASS
	165		-1.054	-3.148	-1.034		PASS
IEEE 802.11ac_40	151		-4.383	-5.550	-1.917		PASS
	159		-3.339	-6.117	-1.499		PASS
IEEE 802.11ac_80	155		-8.137	-9.838	-5.894		PASS
IEEE 802.11ax_20	149	SU	-1.937	-3.509	-0.358		PASS
	157		-1.209	-3.043	-0.980		PASS
	165		-1.598	-3.632	-0.513		PASS
IEEE 802.11ax_40	151		-3.633	-5.516	-1.463		PASS
	159		-2.568	-5.442	-0.761		PASS
IEEE 802.11ax_80	155		-7.866	-10.616	-6.017		PASS

Note:

1. The power density of antenna 0 and antenna 1 is converted into milliwatt units, and the added power density is taken logarithmically and multiplied by 10.
2. The duty cycle is 100%, and the corresponding duty cycle factor is 0.

Test Graphs for Ant0

U-NII-1(Band 1) 5.15~5.25GHz



IEEE 802.11a_Channel 36_20MHz_Antenna 0



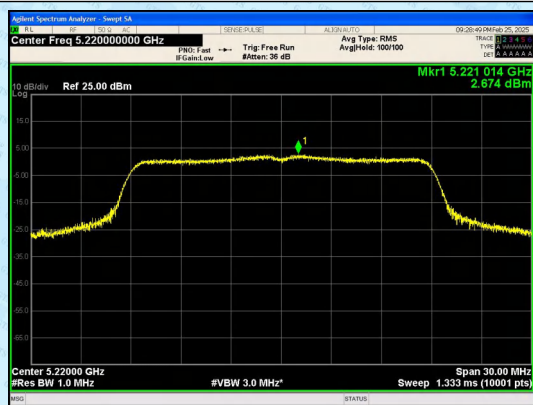
IEEE 802.11a_Channel 44_20MHz_Antenna 0



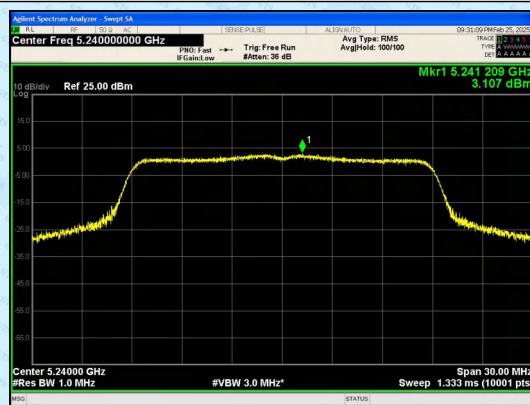
IEEE 802.11a_Channel 48_20MHz_Antenna 0



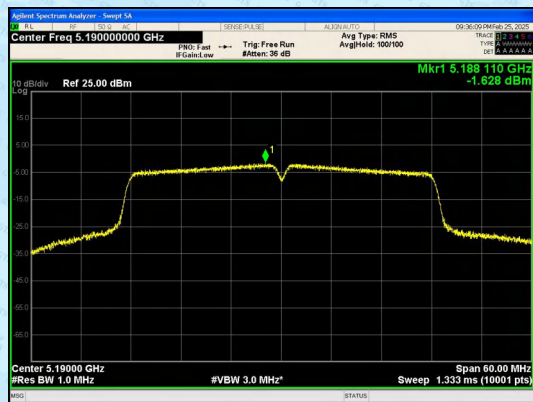
IEEE 802.11n_Channel 36_20MHz_Antenna 0



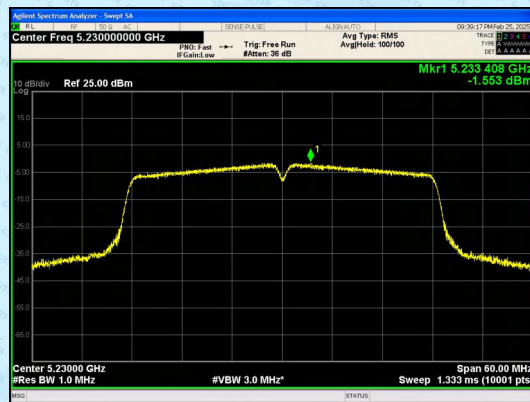
IEEE 802.11n_Channel 44_20MHz_Antenna 0



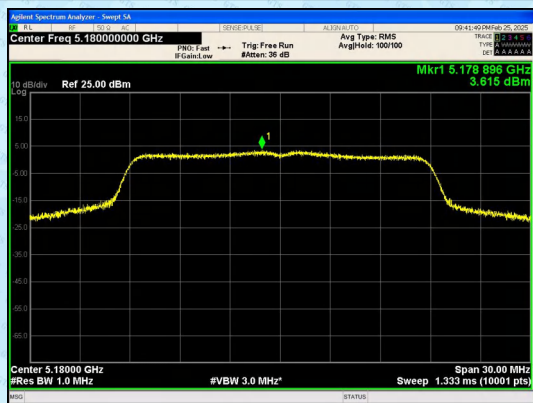
IEEE 802.11n_Channel 48_20MHz_Antenna 0



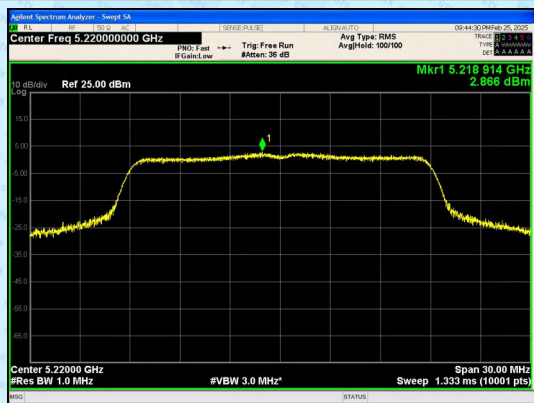
IEEE 802.11n_Channel 38_40MHz_Antenna 0



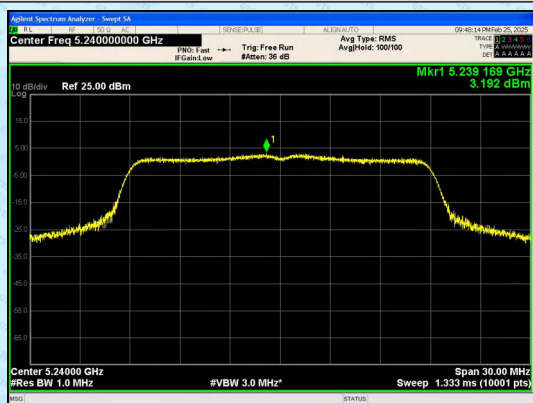
IEEE 802.11n_Channel 46_40MHz_Antenna 0



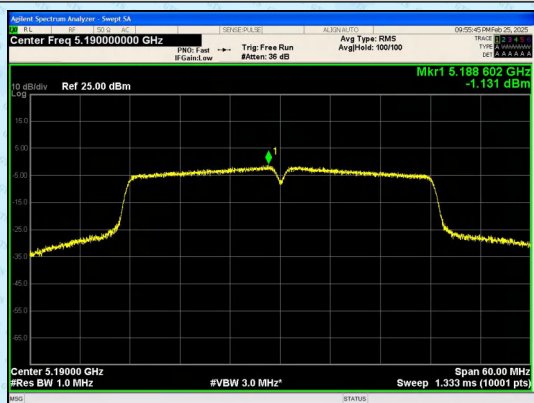
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



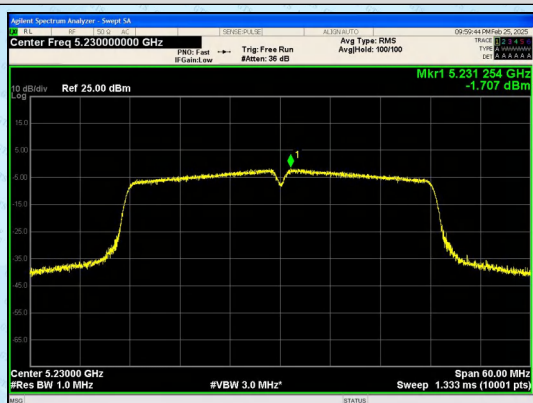
IEEE 802.11ac_Channel 44_20MHz_Antenna 0



IEEE 802.11ac_Channel 48_20MHz_Antenna 0



IEEE 802.11ac_Channel 38_40MHz_Antenna 0



IEEE 802.11ac_Channel 46_40MHz_Antenna 0



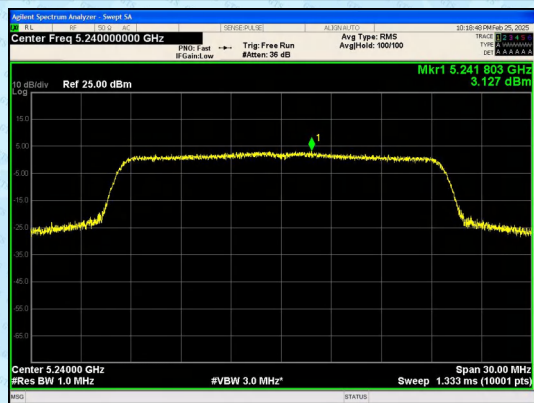
IEEE 802.11ac_Channel 42_80MHz_Antenna 0



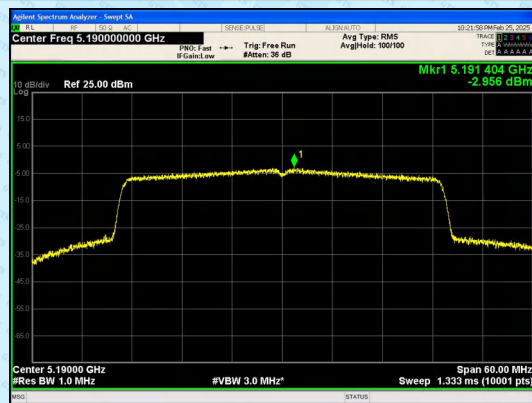
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 44_20MHz_Antenna 0_RU&Index SU



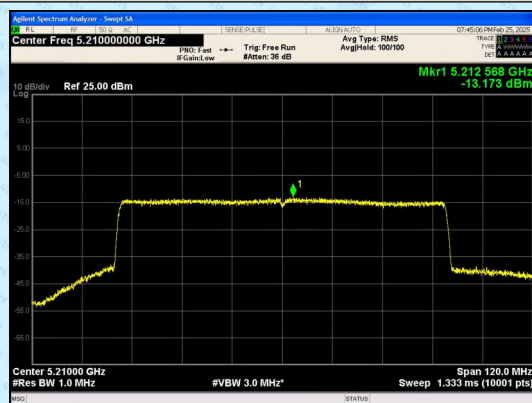
IEEE 802.11ax_Channel 48_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 38_40MHz_Antenna 0_RU&Index SU



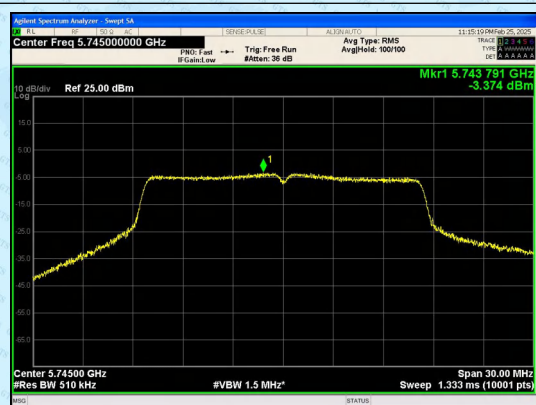
IEEE 802.11ax_Channel 46_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 42_80MHz_Antenna 0_RU&Index SU

Test Graphs for Ant0

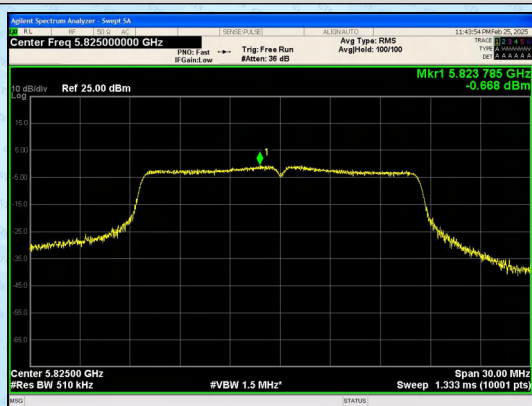
U-NII-3(Band 4) 5.725~5.850GHz



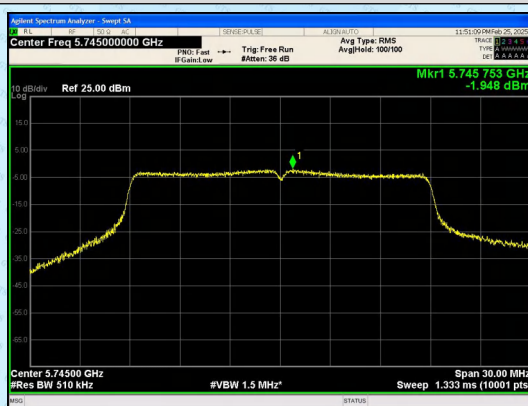
IEEE 802.11a_Channel 149_20MHz_Antenna 0



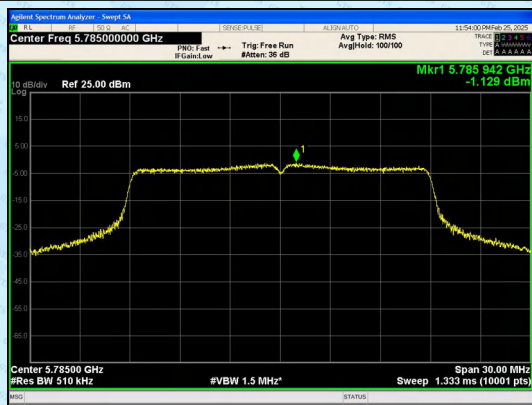
IEEE 802.11a_Channel 157_20MHz_Antenna 0



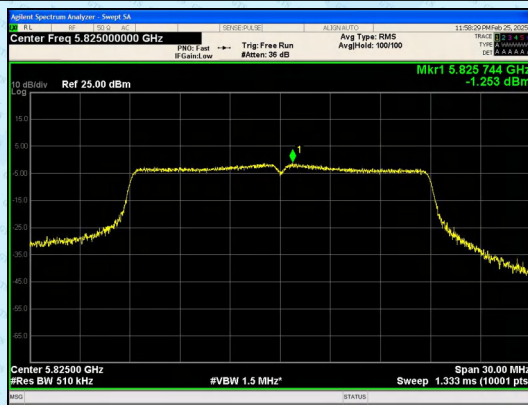
IEEE 802.11a_Channel 165_20MHz_Antenna 0



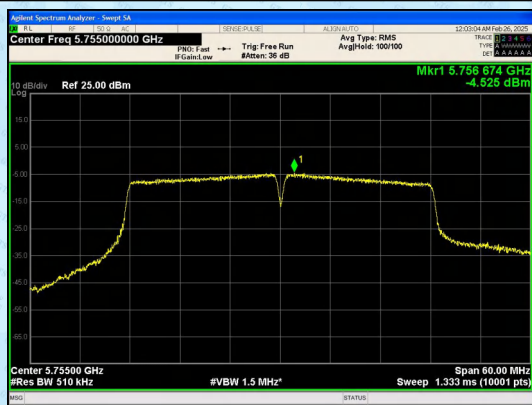
IEEE 802.11n_Channel 149_20MHz_Antenna 0



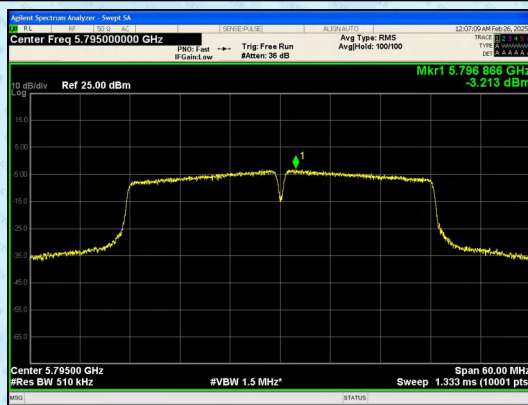
IEEE 802.11n_Channel 157_20MHz_Antenna 0



IEEE 802.11n_Channel 165_20MHz_Antenna 0

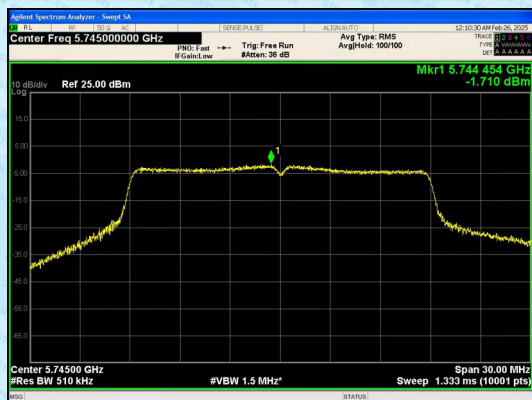


IEEE 802.11a_Channel 149_20MHz_Antenna 0

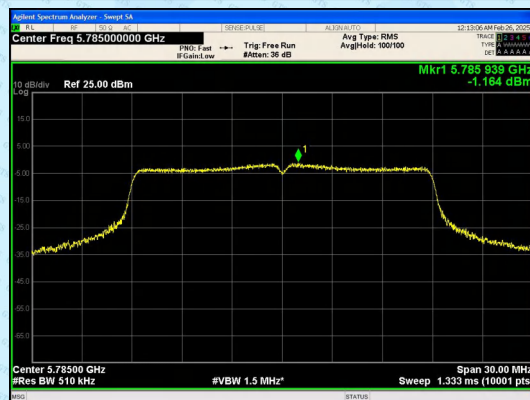


IEEE 802.11a_Channel 157_20MHz_Antenna 0

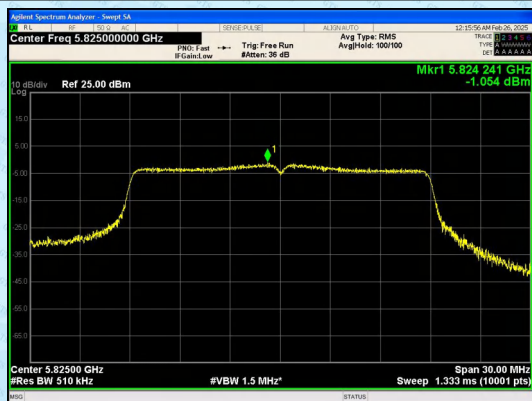
IEEE 802.11n_Channel 151_40MHz_Antenna 0



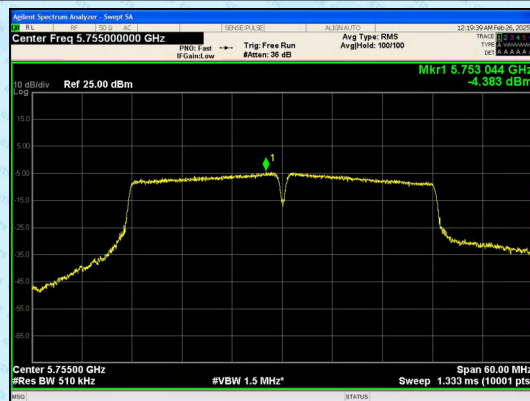
IEEE 802.11n_Channel 159_40MHz_Antenna 0



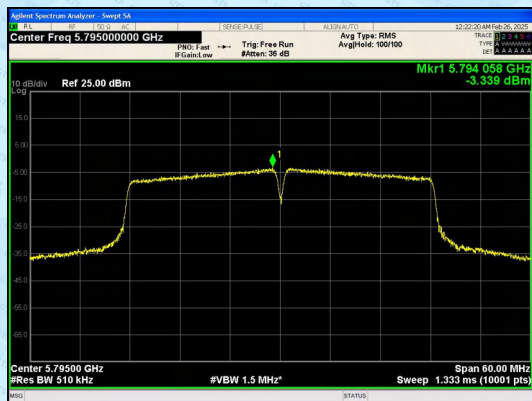
IEEE 802.11ac_Channel 149_20MHz_Antenna 0



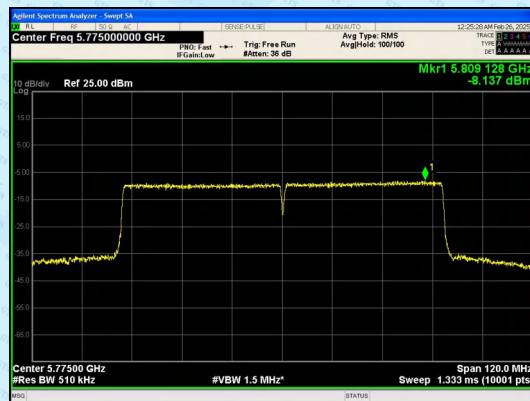
IEEE 802.11ac_Channel 157_20MHz_Antenna 0



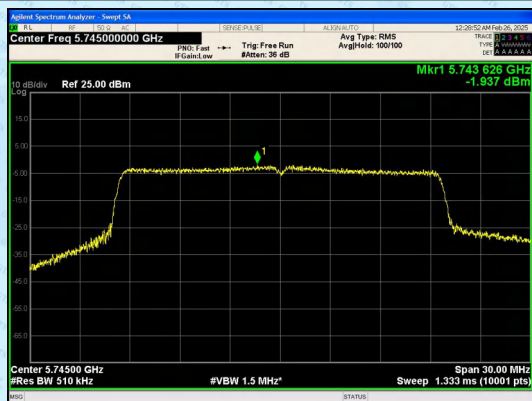
IEEE 802.11ac_Channel 165_20MHz_Antenna 0



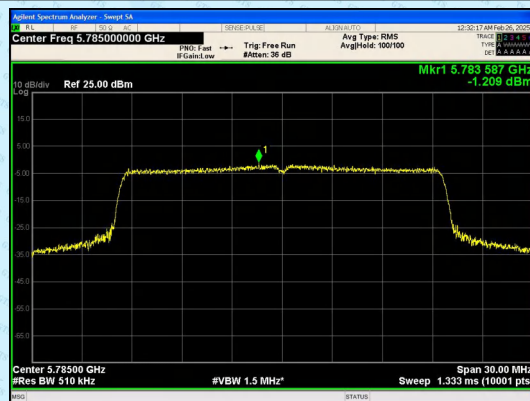
IEEE 802.11ac_Channel 151_40MHz_Antenna 0



IEEE 802.11ac_Channel 159_40MHz_Antenna 0



IEEE 802.11ac_Channel 155_80MHz_Antenna 0



IEEE 802.11ax_Channel 149_20MHz_Antenna 0_RU&Index SU

IEEE 802.11ax_Channel 157_20MHz_Antenna 0_RU&Index SU