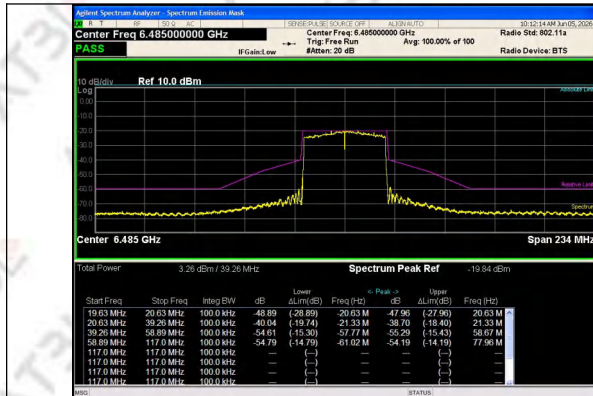
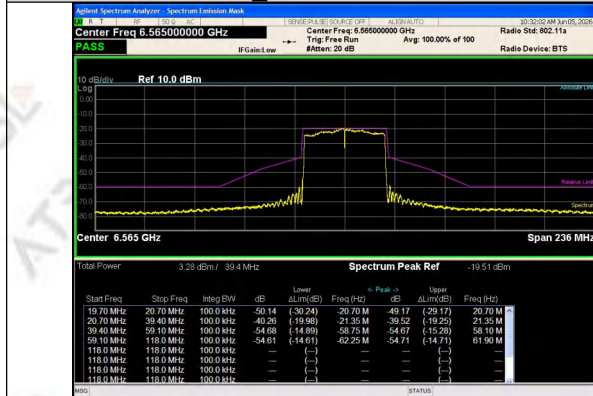
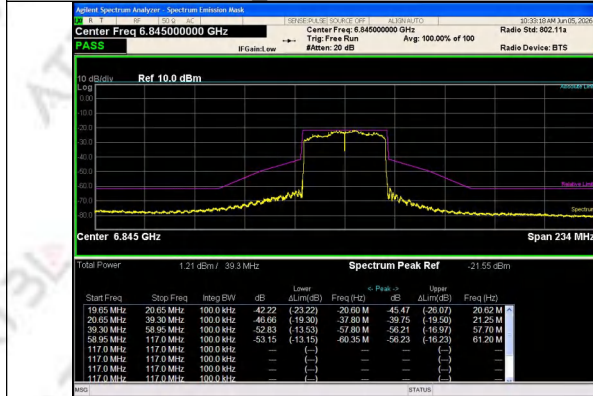
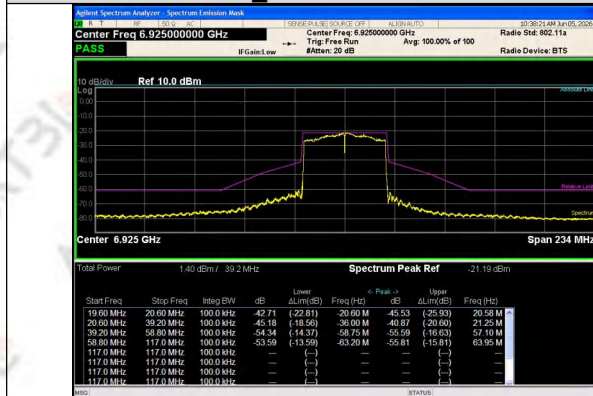
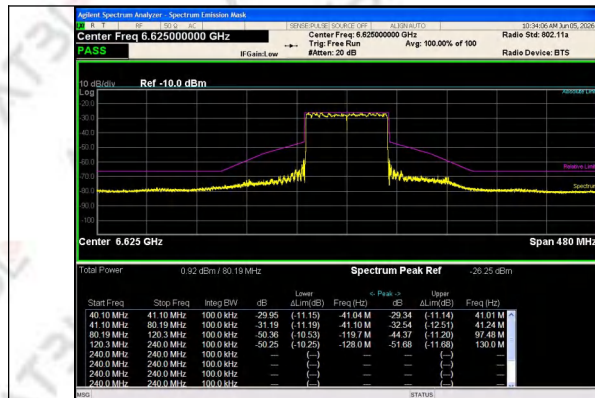
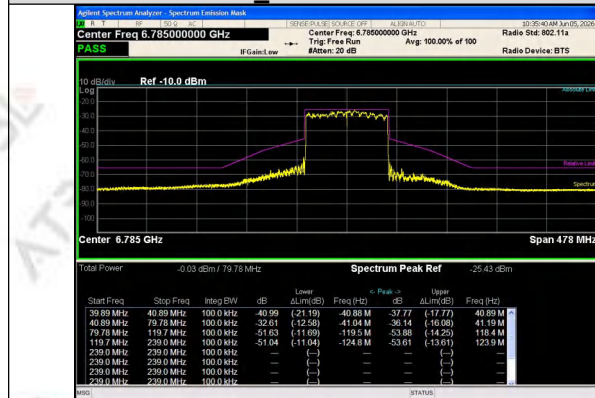
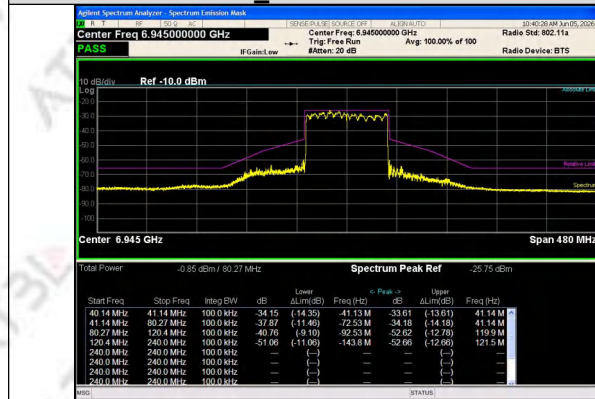


IEEE 802.11ax_Channel 107_40MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 115_40MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 123_40MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 147_40MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 179_40MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 187_40MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 195_40MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 203_40MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 227_40MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 7_80MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 39_80MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 87_80MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 103_80MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 119_80MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 135_80MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 151_80MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 167_80MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 183_80MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 199_80MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 215_80MHz_Antenna
0_RU&Index SU

A3.Contention Based Protocol

Test Result

Channel	Bandwidth (MHz)	EUT Frequency (MHz)	AWGN Frequency (MHz)	AWGN Power (dBm)	Adjusted Power (dBm)	Detection Limit (dBm)	Margin (dB)	EUT Tx Status	Result
53	20	6215	6215	-69.23	-69.74	-62	-7.74	ON	---
53	20	6215	6215	-64.23	-64.74	-62	-2.74	Minimal	---
53	20	6215	6215	-63.23	-63.74	-62	-1.74	OFF	Pass
101	20	6455	6455	-76.32	-66.83	-62	-4.83	ON	---
101	20	6455	6455	-68.32	-58.83	-62	3.17	Minimal	---
101	20	6455	6455	-67.32	-57.83	-62	4.17	OFF	Pass
149	20	6695	6695	-71.32	-71.83	-62	-9.83	ON	---
149	20	6695	6695	-63.32	-63.83	-62	-1.83	Minimal	---
149	20	6695	6695	-62.32	-62.83	-62	-0.83	OFF	PASS
197	20	6935	6935	-70.43	-70.94	-62	-8.94	ON	---
197	20	6935	6935	-66.43	-66.94	-62	-4.94	Minimal	---
197	20	6935	6935	-65.43	-65.94	-62	-3.94	OFF	PASS
55	80	6225	6190	-68.53	-69.04	-62	-7.04	ON	---
55	80	6225	6190	-66.53	-67.04	-62	-5.04	Minimal	---
55	80	6225	6190	-75.53	-76.04	-62	-14.04	OFF	PASS
55	80	6225	6225	-71.28	-71.79	-62	-9.79	ON	---
55	80	6225	6225	-72.28	-72.79	-62	-10.79	Minimal	---
55	80	6225	6225	-71.28	-71.79	-62	-9.79	OFF	PASS
55	80	6225	6260	-76.74	-77.25	-62	-15.25	ON	---
55	80	6225	6260	-68.74	-69.25	-62	-7.25	Minimal	---
55	80	6225	6260	-65.74	-66.25	-62	-4.25	OFF	Pass
103	80	6465	6430	-77.06	-77.57	-62	-15.57	ON	---
103	80	6465	6430	-71.06	-71.57	-62	-9.57	Minimal	---
103	80	6465	6430	-70.06	-70.57	-62	-8.57	OFF	Pass
103	80	6465	6465	-71.89	-72.4	-62	-10.4	ON	---
103	80	6465	6465	-63.89	-64.4	-62	-2.4	Minimal	---
103	80	6465	6465	-62.89	-63.4	-62	-1.4	OFF	PASS
103	80	6465	6500	-67.69	-68.2	-62	-6.2	ON	---
103	80	6465	6500	-66.69	-67.2	-62	-5.2	Minimal	---
103	80	6465	6500	-65.69	-66.2	-62	-4.2	OFF	PASS
151	80	6705	6670	-65.99	-66.5	-62	-4.5	ON	---
151	80	6705	6670	-64.99	-65.5	-62	-3.5	Minimal	---
151	80	6705	6670	-63.99	-64.5	-62	-2.5	OFF	PASS
151	80	6705	6705	-72.27	-72.78	-62	-10.78	ON	---
151	80	6705	6705	-64.27	-64.78	-62	-2.78	Minimal	---
151	80	6705	6705	-63.27	-63.78	-62	-1.78	OFF	PASS
151	80	6705	6740.0	-67.57	-68.08	-62	-6.08	ON	---
151	80	6705	6740.0	-67.57	-68.08	-62	-6.08	Minimal	---
151	80	6705	6740.0	-66.57	-67.08	-62	-5.08	OFF	PASS
199	80	6945	6910.0	-76.31	-76.82	-62	-14.82	ON	---
199	80	6945	6910.0	-75.31	-75.82	-62	-13.82	Minimal	---
199	80	6945	6910.0	-74.31	-74.82	-62	-12.82	OFF	PASS
199	80	6945	6945	-79.33	-79.84	-62	-17.84	ON	---
199	80	6945	6945	-71.33	-71.84	-62	-9.84	Minimal	---
199	80	6945	6945	-70.33	-70.84	-62	-8.84	OFF	Pass
199	80	6945	6980.0	-76.64	-77.15	-62	-15.15	ON	---
199	80	6945	6980.0	-75.64	-76.15	-62	-14.15	Minimal	---
199	80	6945	6980.0	-74.64	-75.15	-62	-13.15	OFF	PASS

The AWGN level is reported for the following conditions:

1) Adjusted Power = Detection Level = AWGN Power (dBm) – Antenna Gain (dBi) + Path Loss (dB)

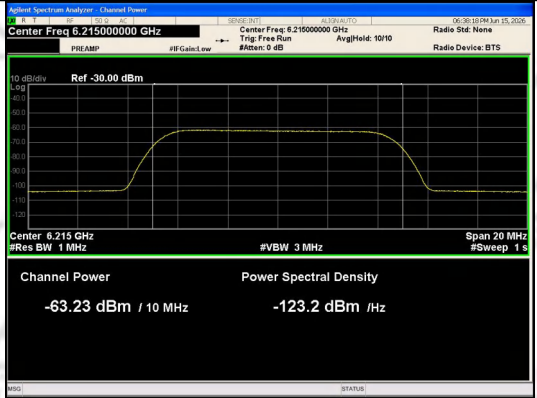
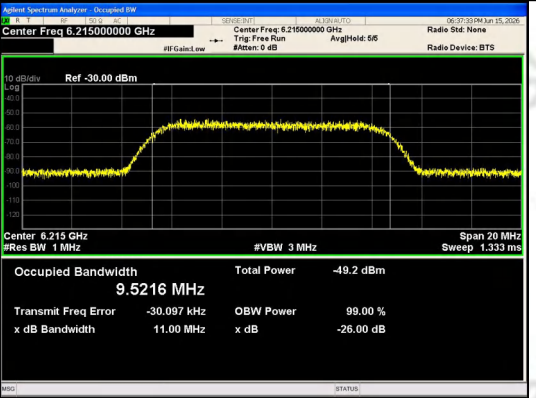
- 2) OFF = AWGN level at which no transmission is detected, consistently for a minimum period of 10 seconds
- 3) Minimal: AWGN level at which the system begins to trigger the transmission switch-off, albeit not being kept off consistently
- 4) ON = AWGN level at which no impact on the transmission is detected, consistently for a minimum period of 10 seconds

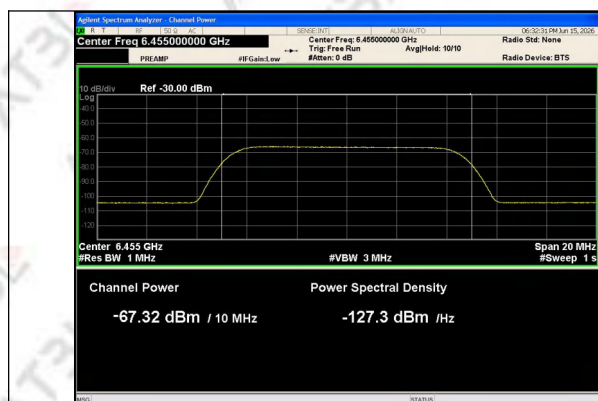
Detection Probability

Interference Signal	Interference Frequency	AWGN Level	detected_number	Number of Tests	Detection Probability(%)	Limit	Result
AWGN	6215	-63.23	9	10	90.0	90	PASS
AWGN	6455	-67.32	1	1	100.0	90	PASS
AWGN	6695	-62.32	1	1	100.0	90	PASS
AWGN	6935	-65.43	1	1	100.0	90	PASS
AWGN	6190.0	-65.53	10	10	100.0	90	PASS
AWGN	6225	-71.28	9	10	90.0	90	PASS
AWGN	6260.0	-75.74	9	10	90.0	90	PASS
AWGN	6430.0	-70.06	1	1	100.0	90	PASS
AWGN	6465	-62.89	1	1	100.0	90	PASS
AWGN	6500.0	-65.69	1	1	100.0	90	PASS
AWGN	6670.0	-63.99	1	1	100.0	90	PASS
AWGN	6705	-63.27	1	1	100.0	90	PASS
AWGN	6740.0	-66.57	1	1	100.0	90	PASS
AWGN	6910.0	-64.31	1	1	100.0	90	PASS
AWGN	6945	-70.33	1	1	100.0	90	PASS
AWGN	6980.0	-64.64	1	1	100.0	90	PASS

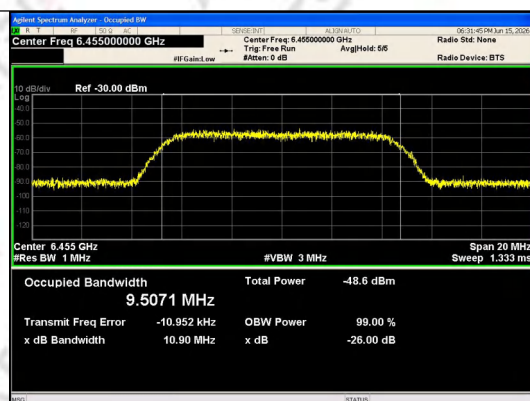
Test Graphs

Detection Level Graphs

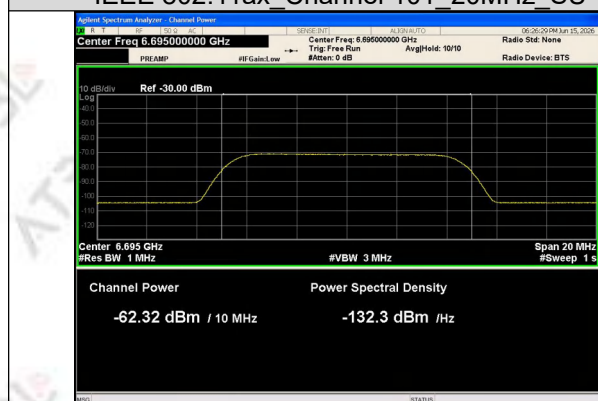
 Center Freq 6.215000000 GHz #Res BW 1 MHz #VBW 3 MHz Span 20 MHz #Sweep 1 s Channel Power -63.23 dBm / 10 MHz Power Spectral Density -123.2 dBm /Hz	 Center Freq 6.215000000 GHz #Res BW 1 MHz #VBW 3 MHz Span 20 MHz #Sweep 1.333 ms Occupied Bandwidth 9.5216 MHz Total Power -49.2 dBm Transmit Freq Error -30.097 kHz OBW Power 99.00 % x dB Bandwidth 11.00 MHz x dB -26.00 dB
Interference signal level (AWGN test signal 6215 MHz) IEEE 802.11ax_Channel 53_20MHz_SU	Interference signal Bandwidth (AWGN test signal 6215 MHz) IEEE 802.11ax_Channel 53_20MHz_SU



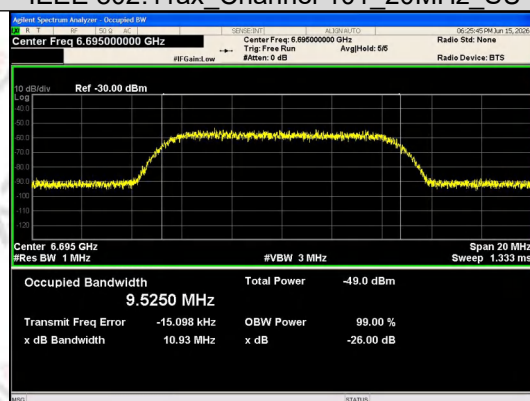
Interference signal level (AWGN test signal 6455 MHz)
IEEE 802.11ax_Channel 101_20MHz_SU



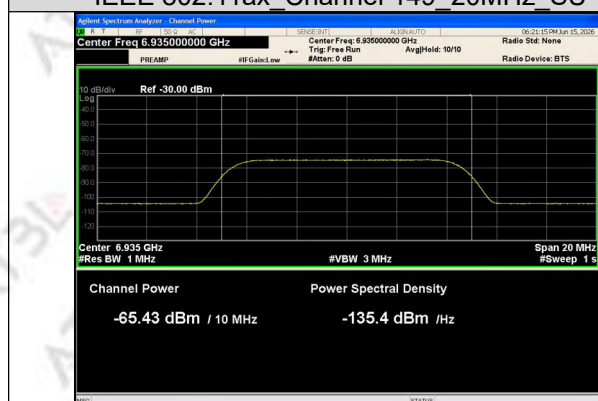
Interference signal Bandwidth (AWGN test signal 6455 MHz)
IEEE 802.11ax_Channel 101_20MHz_SU



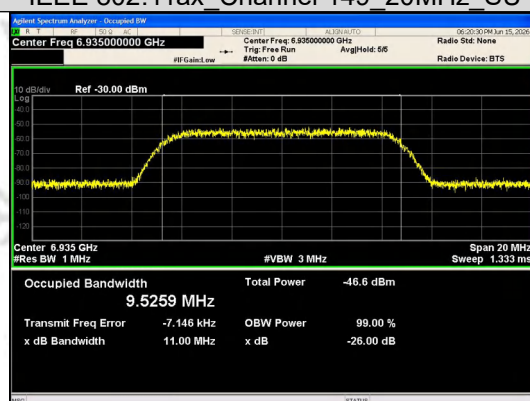
Interference signal level (AWGN test signal 6695 MHz)
IEEE 802.11ax_Channel 149_20MHz_SU



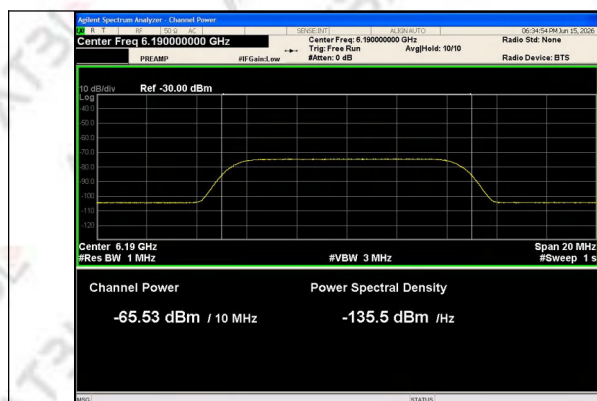
Interference signal Bandwidth (AWGN test signal 6695 MHz)
IEEE 802.11ax_Channel 149_20MHz_SU



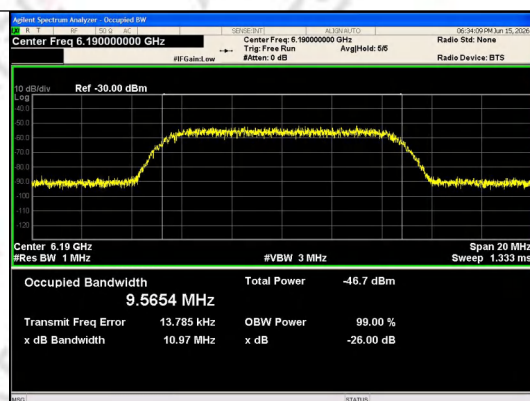
Interference signal level (AWGN test signal 6935 MHz)
IEEE 802.11ax_Channel 197_20MHz_SU



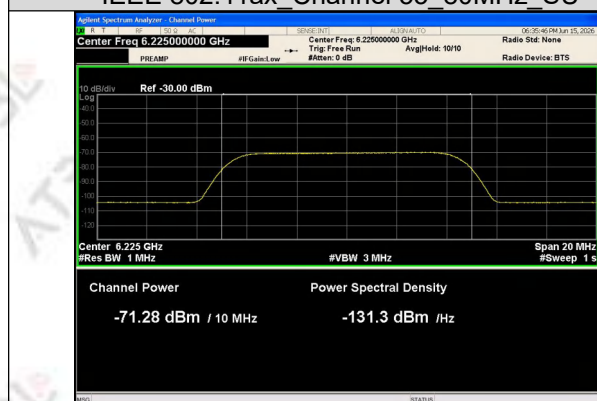
Interference signal Bandwidth (AWGN test signal 6935 MHz)
IEEE 802.11ax_Channel 197_20MHz_SU



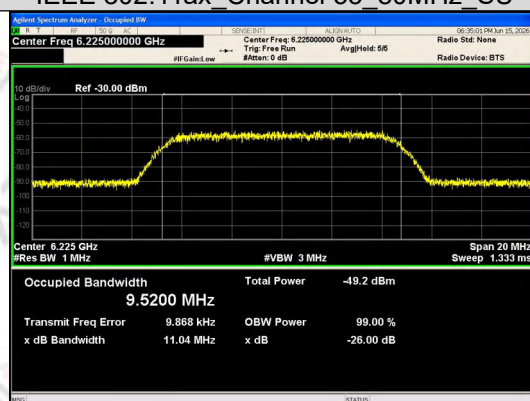
Interference signal level (AWGN test signal 6190.0 MHz)
IEEE 802.11ax Channel 55_80MHz_SU



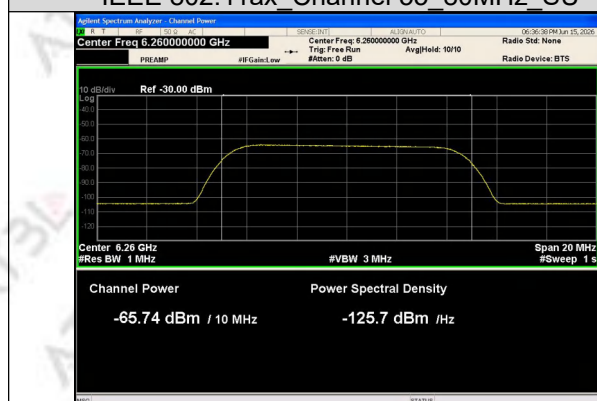
Interference signal Bandwidth (AWGN test signal 6190.0 MHz)
IEEE 802.11ax Channel 55_80MHz_SU



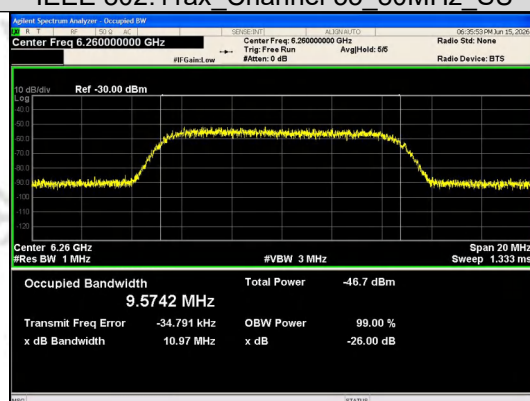
Interference signal level (AWGN test signal 6225 MHz)
IEEE 802.11ax Channel 55_80MHz_SU



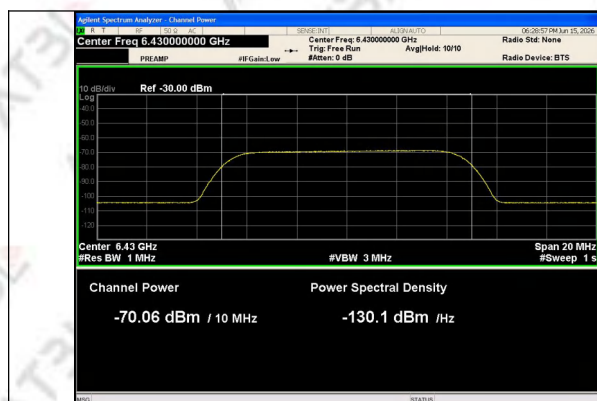
Interference signal Bandwidth (AWGN test signal 6225 MHz)
IEEE 802.11ax Channel 55_80MHz_SU



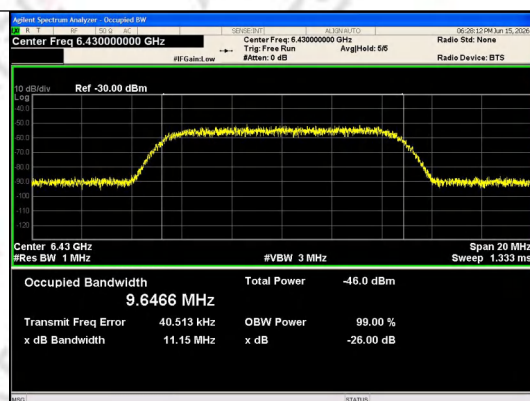
Interference signal level (AWGN test signal 6260.0 MHz)
IEEE 802.11ax Channel 55_80MHz_SU



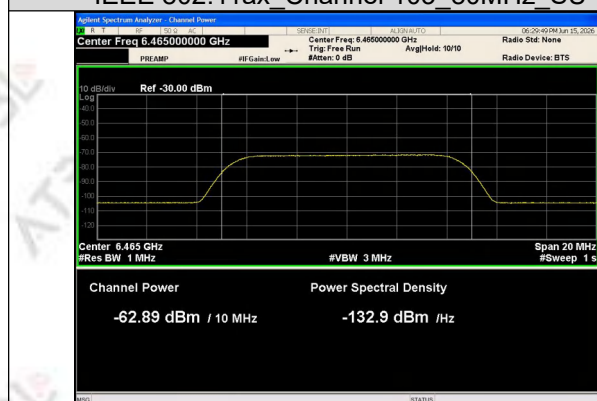
Interference signal Bandwidth (AWGN test signal 6260.0 MHz)
IEEE 802.11ax Channel 55_80MHz_SU



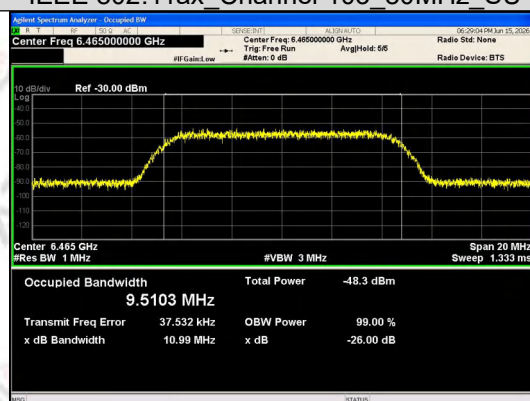
Interference signal level (AWGN test signal 6430.0 MHz)
IEEE 802.11ax_Channel 103_80MHz_SU



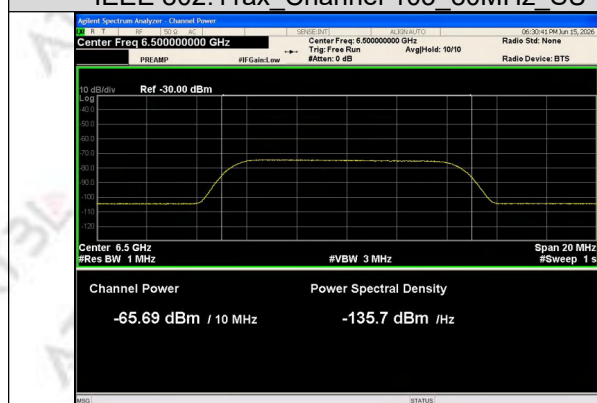
Interference signal Bandwidth (AWGN test signal 6430.0 MHz)
IEEE 802.11ax_Channel 103_80MHz_SU



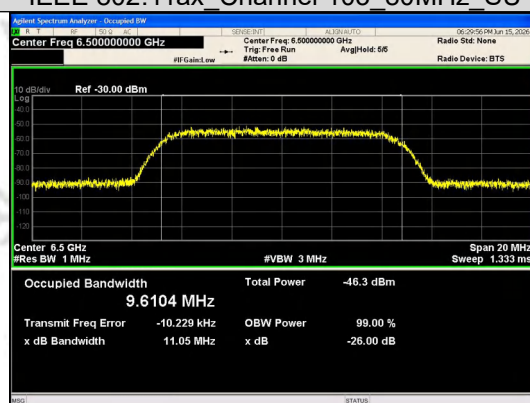
Interference signal level (AWGN test signal 6465 MHz)
IEEE 802.11ax_Channel 103_80MHz_SU



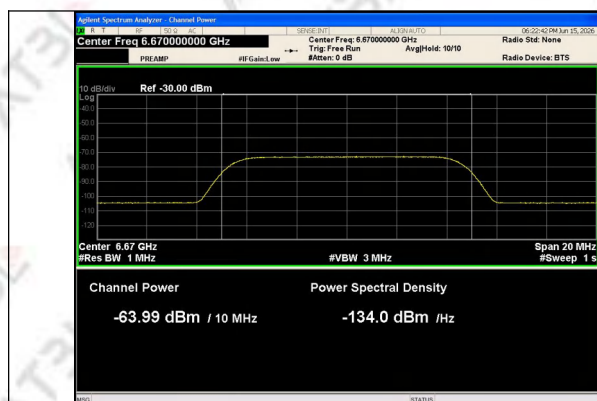
Interference signal Bandwidth (AWGN test signal 6465 MHz)
IEEE 802.11ax_Channel 103_80MHz_SU



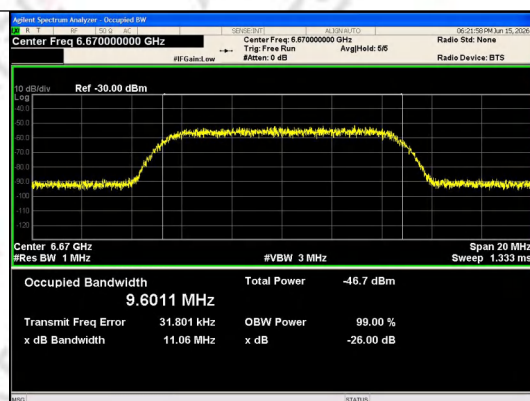
Interference signal level (AWGN test signal 6500.0 MHz)
IEEE 802.11ax_Channel 103_80MHz_SU



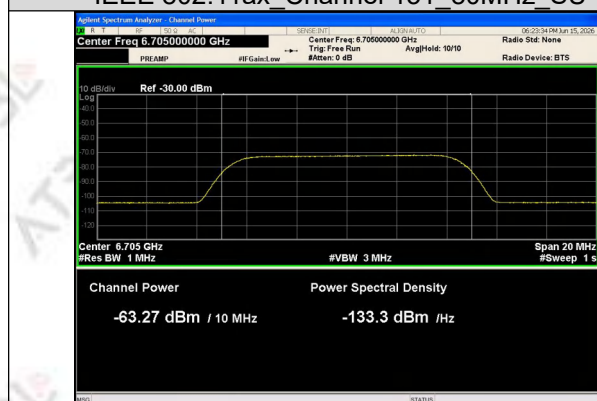
Interference signal Bandwidth (AWGN test signal 6500.0 MHz)
IEEE 802.11ax_Channel 103_80MHz_SU



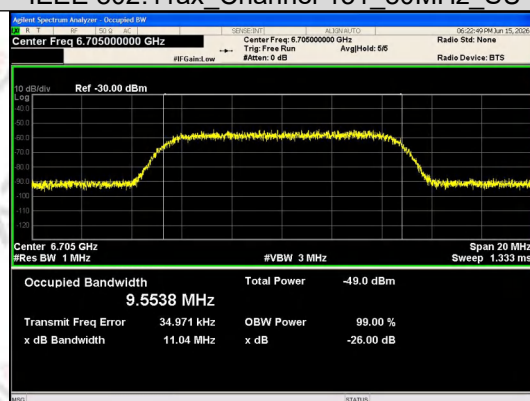
Interference signal level (AWGN test signal 6670.0 MHz)
IEEE 802.11ax_Channel 151_80MHz_SU



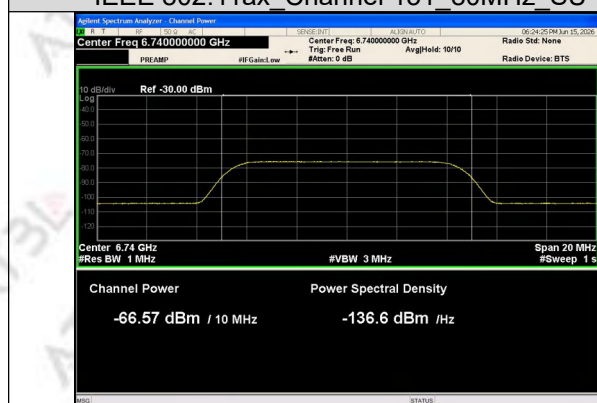
Interference signal Bandwidth (AWGN test signal 6670.0 MHz)
IEEE 802.11ax_Channel 151_80MHz_SU



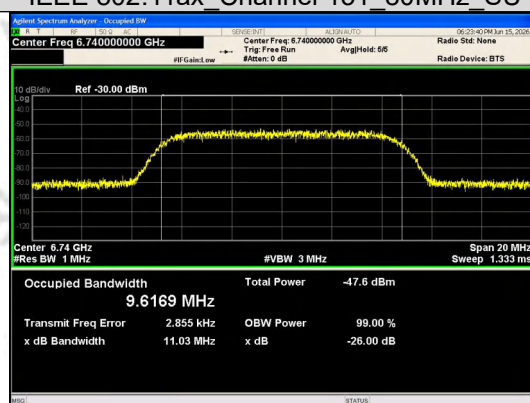
Interference signal level (AWGN test signal 6705 MHz)
IEEE 802.11ax_Channel 151_80MHz_SU



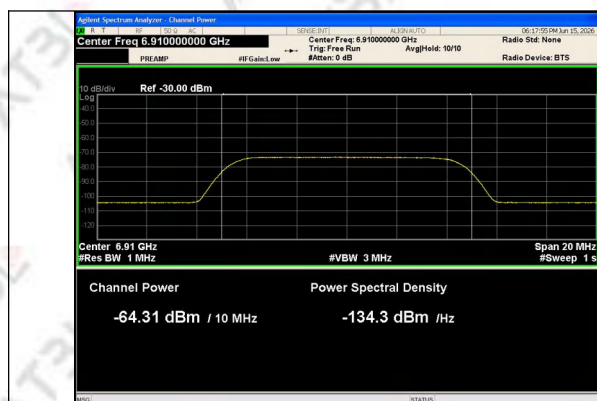
Interference signal Bandwidth (AWGN test signal 6705 MHz)
IEEE 802.11ax_Channel 151_80MHz_SU



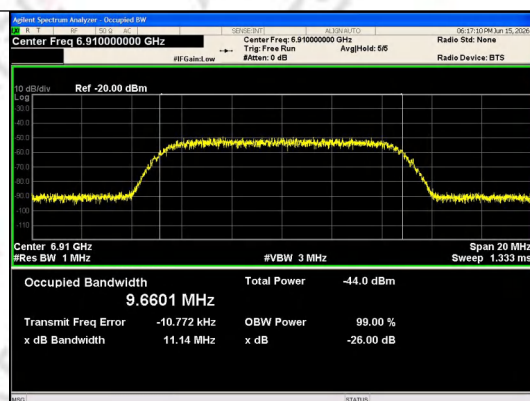
Interference signal level (AWGN test signal 6740.0 MHz)
IEEE 802.11ax_Channel 151_80MHz_SU



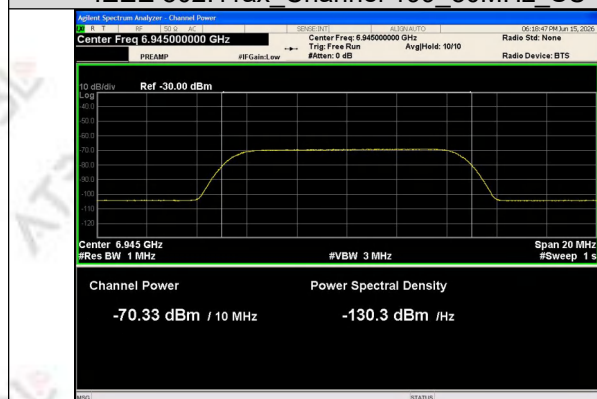
Interference signal Bandwidth (AWGN test signal 6740.0 MHz)
IEEE 802.11ax_Channel 151_80MHz_SU



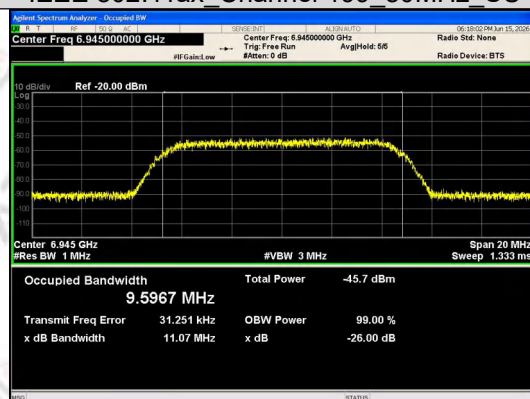
Interference signal level (AWGN test signal 6910.0 MHz)
IEEE 802.11ax_Channel 199_80MHz_SU



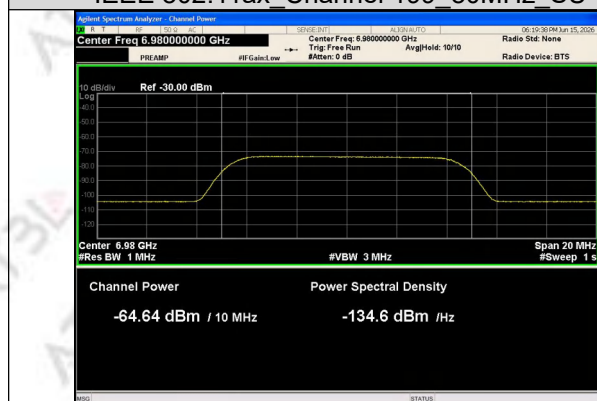
Interference signal Bandwidth (AWGN test signal 6910.0 MHz)
IEEE 802.11ax_Channel 199_80MHz_SU



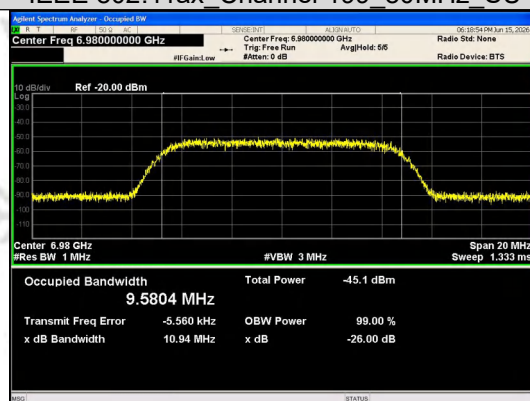
Interference signal level (AWGN test signal 6945 MHz)
IEEE 802.11ax_Channel 199_80MHz_SU



Interference signal Bandwidth (AWGN test signal 6945 MHz)
IEEE 802.11ax_Channel 199_80MHz_SU

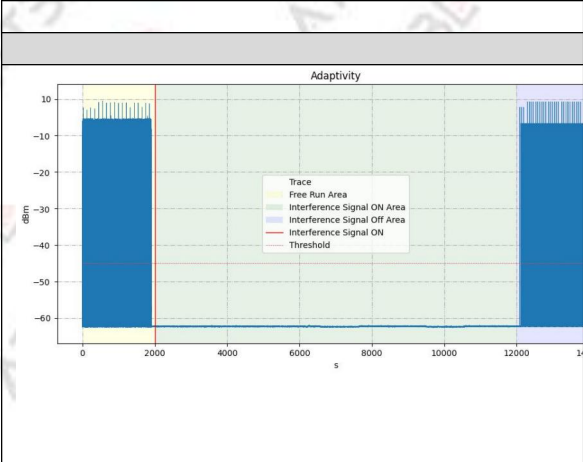
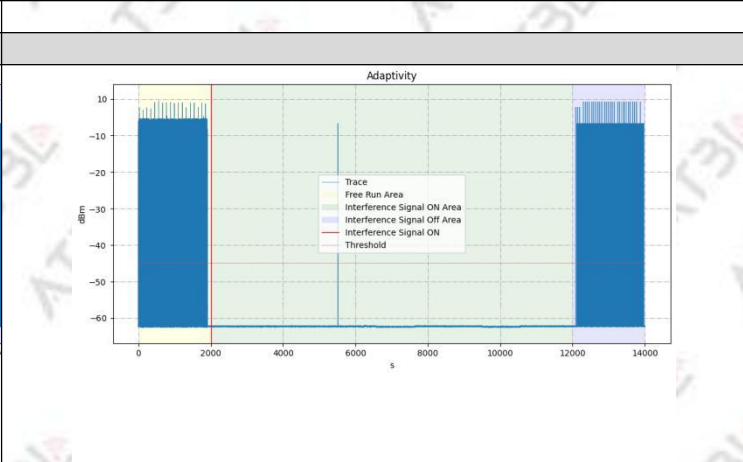
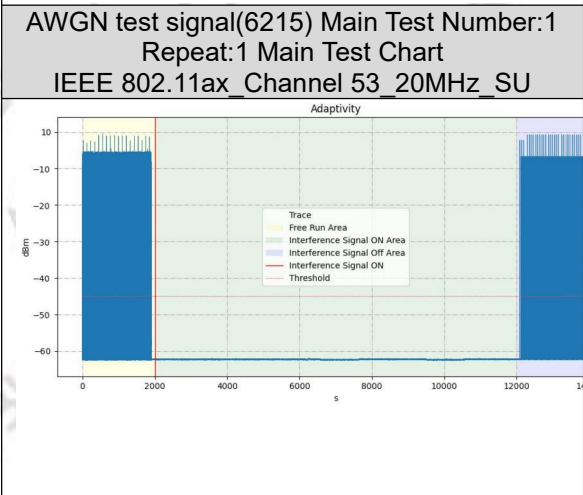
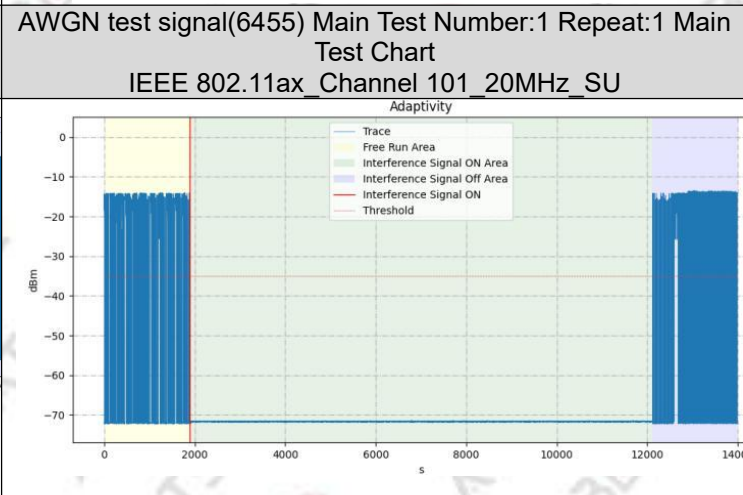
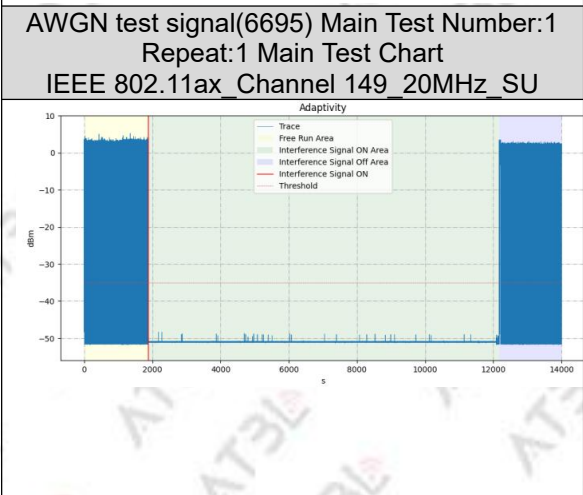
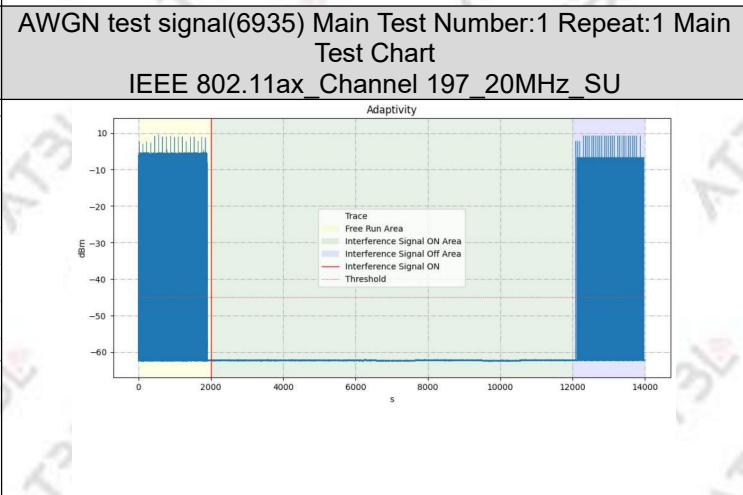


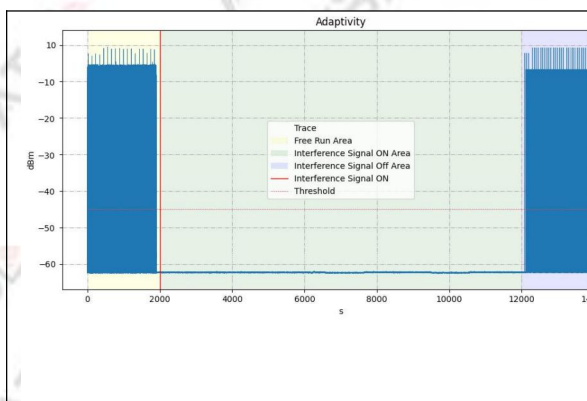
Interference signal level (AWGN test signal 6980.0 MHz)
IEEE 802.11ax_Channel 199_80MHz_SU



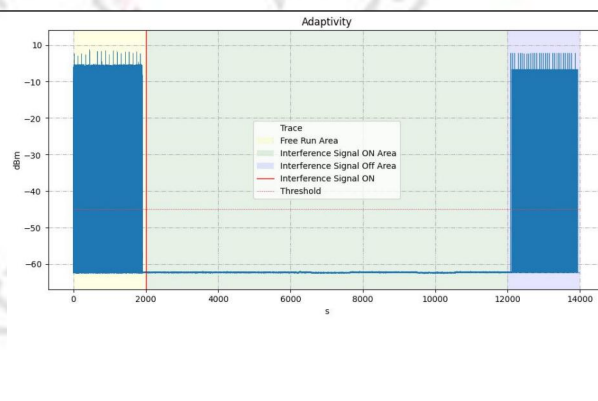
Interference signal Bandwidth (AWGN test signal 6980.0 MHz)
IEEE 802.11ax_Channel 199_80MHz_SU

CBP Graphs

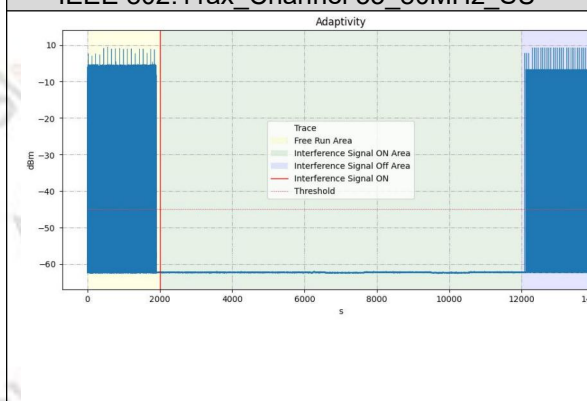
	
AWGN test signal(6215) Main Test Number:1 Repeat:1 Main Test Chart IEEE 802.11ax Channel 53 20MHz_SU 	AWGN test signal(6455) Main Test Number:1 Repeat:1 Main Test Chart IEEE 802.11ax Channel 101 20MHz_SU 
AWGN test signal(6695) Main Test Number:1 Repeat:1 Main Test Chart IEEE 802.11ax Channel 149 20MHz_SU 	AWGN test signal(6935) Main Test Number:1 Repeat:1 Main Test Chart IEEE 802.11ax Channel 197 20MHz_SU 
AWGN test signal(6190.0) Main Test Number:1 Main Test Chart IEEE 802.11ax Channel 55 80MHz_SU	AWGN test signal(6225) Main Test Number:1 Repeat:12 Main Test Chart IEEE 802.11ax Channel 55 80MHz_SU



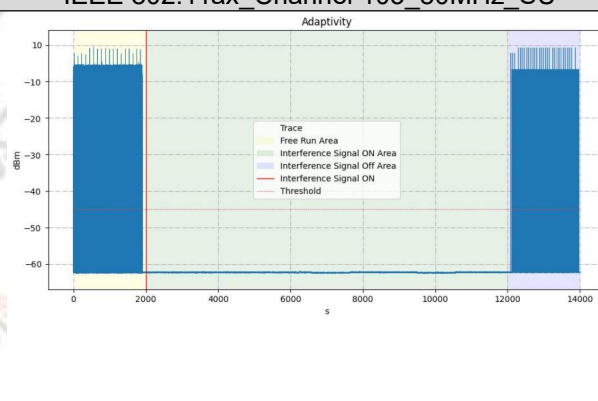
AWGN test signal(6260.0) Main Test Number:1
Main Test Chart
IEEE 802.11ax_Channel 55_80MHz_SU



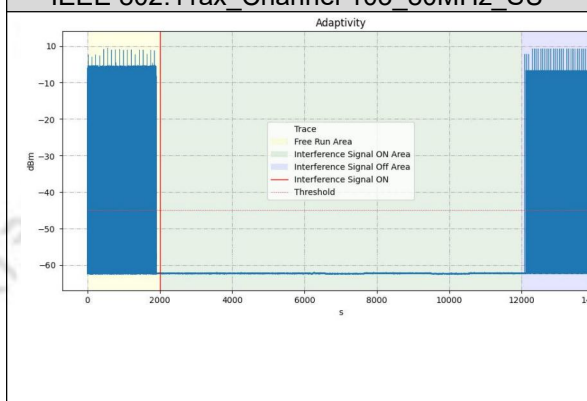
AWGN test signal(6430.0) Main Test Number:1 Main Test Chart
IEEE 802.11ax_Channel 103_80MHz_SU



AWGN test signal(6465) Main Test Number:1
Repeat:2 Main Test Chart
IEEE 802.11ax_Channel 103_80MHz_SU



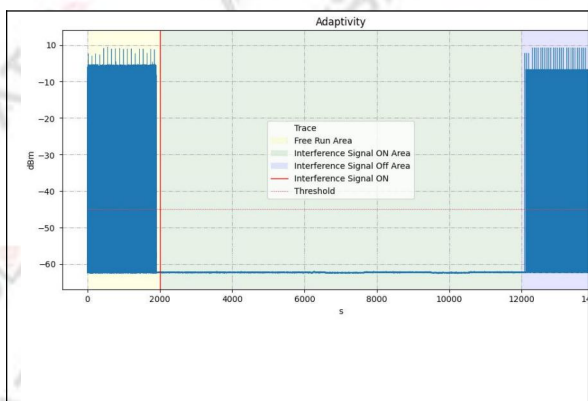
AWGN test signal(6500.0) Main Test Number:1 Repeat:1
Main Test Chart
IEEE 802.11ax_Channel 103_80MHz_SU



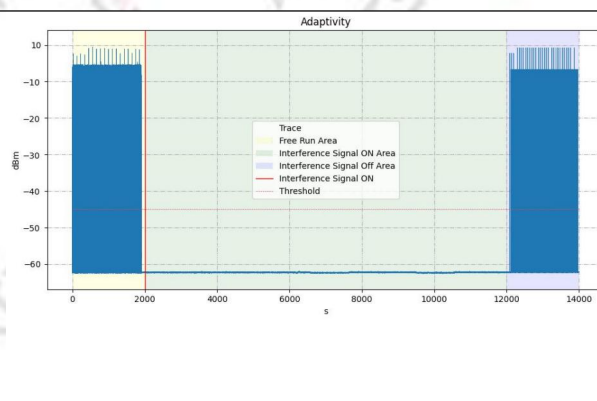
AWGN test signal(6670.0) Main Test Number:1
Main Test Chart
IEEE 802.11ax_Channel 151_80MHz_SU



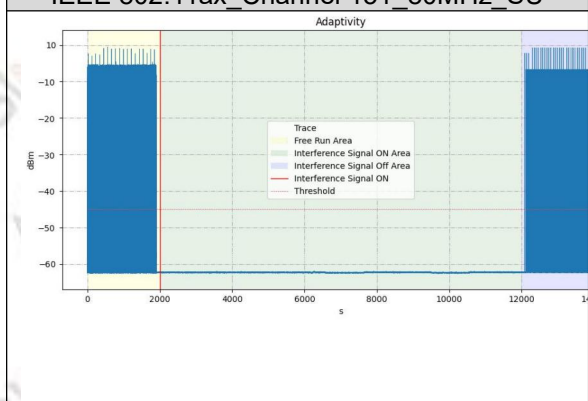
AWGN test signal(6705) Main Test Number:1 Repeat:1 Main Test Chart
IEEE 802.11ax_Channel 151_80MHz_SU



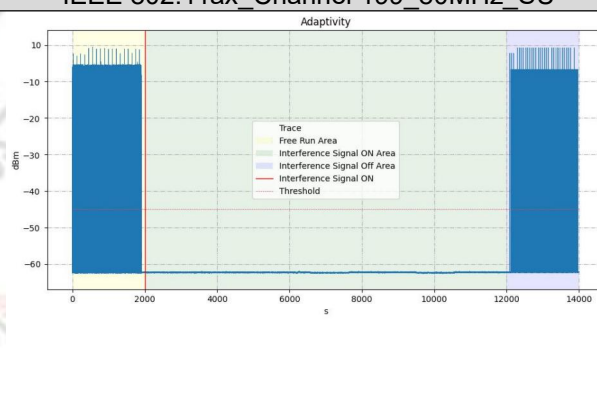
AWGN test signal(6740.0) Main Test Number:1
Main Test Chart
IEEE 802.11ax_Channel 151_80MHz_SU



AWGN test signal(6910.0) Main Test Number:1 Main Test Chart
IEEE 802.11ax_Channel 199_80MHz_SU



AWGN test signal(6945) Main Test Number:1
Repeat:1 Main Test Chart
IEEE 802.11ax_Channel 199_80MHz_SU



AWGN test signal(6980.0) Main Test Number:1 Main Test Chart
IEEE 802.11ax_Channel 199_80MHz_SU

A4.Frequency Stability

Test Result

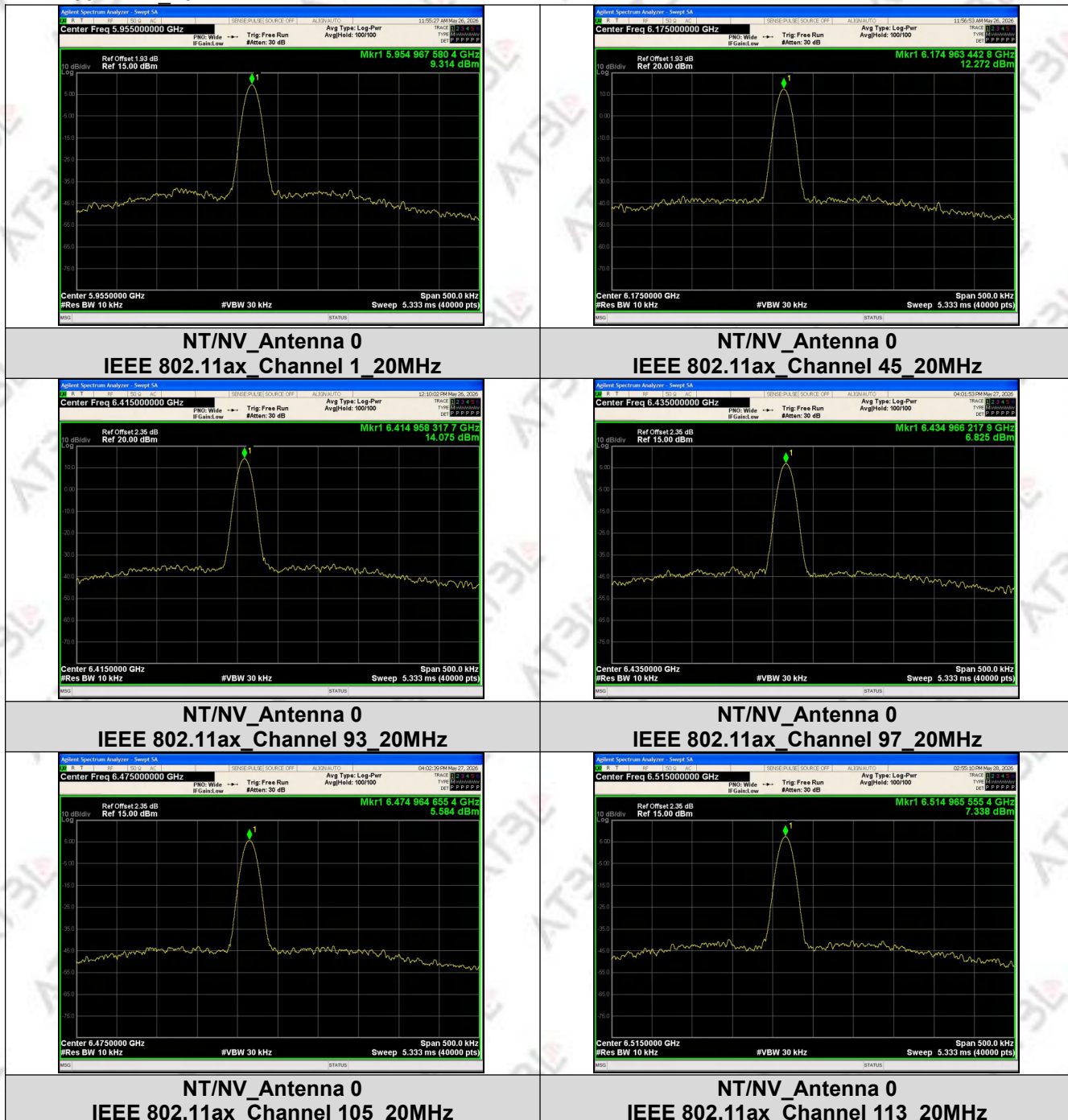
Note:

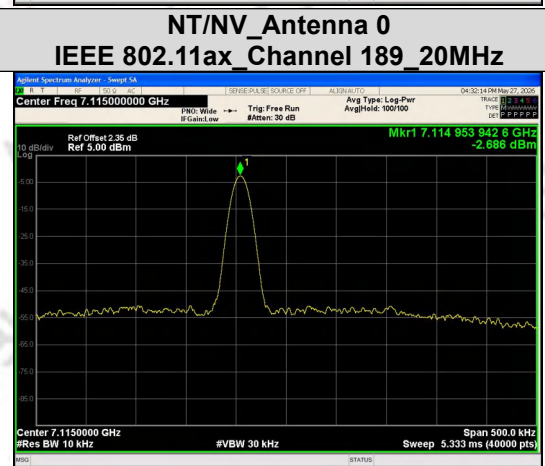
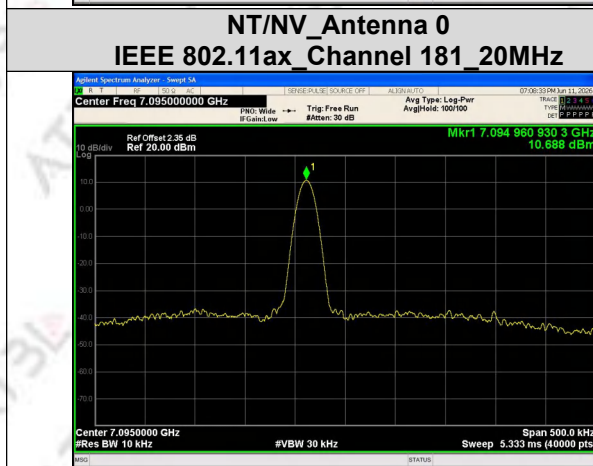
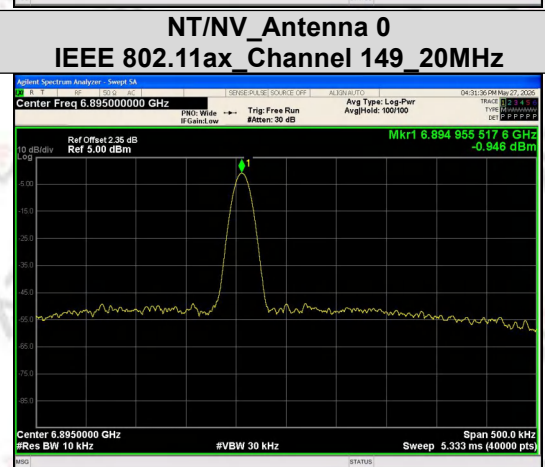
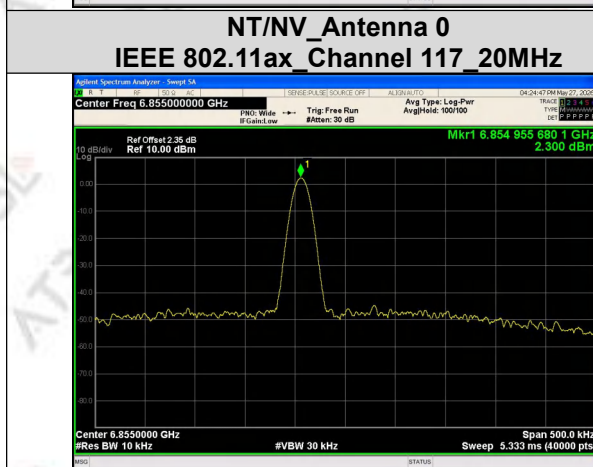
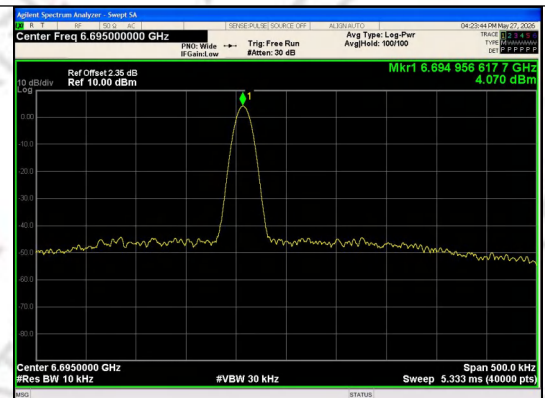
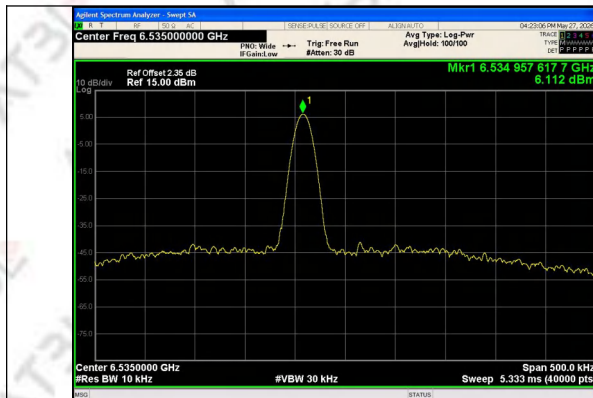
For the test items under extreme conditions, only the worst data Antenna 0 under the NTN condition is recorded in the report.

Condition	Mode	Ch.	Ant.	Center Frequency (MHz)	Calculated Value of Center Frequency (MHz)	Result (ppm)	Limit (ppm)	State
NT/NV	IEEE 802.11ax_2 0	1	0	5955.0	5954.967580	-5.44	Within authoriz ed band	PASS
		45		6175.0	6174.963443	-5.92		PASS
		93		6415.0	6414.958318	-6.5		PASS
		97		6435.0	6434.966218	-5.25		PASS
		105		6475.0	6474.964655	-5.46		PASS
		113		6515.0	6514.965555	-5.29		PASS
		117		6535.0	6534.957618	-6.49		PASS
		149		6695.0	6694.956618	-6.48		PASS
		181		6855.0	6854.955680	-6.47		PASS
		189		6895.0	6894.955518	-6.45		PASS
		229		7095.0	7094.960930	-5.51		PASS
		233		7115.0	7114.953943	-6.47		PASS
	IEEE 802.11ax_4 0	3		5965.0	5964.961305	-6.49		PASS
		43		6165.0	6164.959943	-6.5		PASS
		91		6405.0	6404.958468	-6.48		PASS
		99		6445.0	6444.961380	-5.99		PASS
		107		6485.0	6484.960480	-6.09		PASS
		115		6525.0	6524.959555	-6.2		PASS
		123		6565.0	6564.957530	-6.47		PASS
		147		6685.0	6684.956755	-6.47		PASS
		179		6845.0	6844.955843	-6.45		PASS
		187		6885.0	6884.963893	-5.24		PASS
		195		6925.0	6924.955393	-6.44		PASS
		203		6965.0	6964.955018	-6.46		PASS
		227		7085.0	7084.954293	-6.45		PASS
	IEEE 802.11ax_8 0	7		5985.0	5984.961243	-6.48		PASS
		39		6145.0	6144.960230	-6.47		PASS
		87		6385.0	6384.960080	-6.25		PASS
		103		6465.0	6464.959418	-6.28		PASS
		119		6545.0	6544.964830	-5.37		PASS
		135		6625.0	6624.962718	-5.63		PASS
		151		6705.0	6704.956630	-6.47		PASS
		167		6785.0	6784.956230	-6.45		PASS
		183		6865.0	6864.965055	-5.09		PASS
		199		6945.0	6944.955193	-6.45		PASS
		215		7025.0	7024.954693	-6.45		PASS

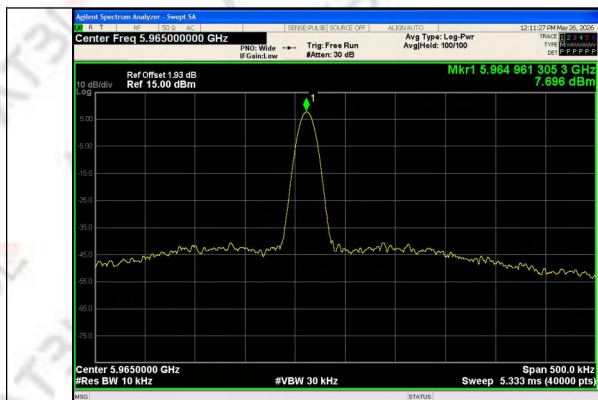
Test Graphs

IEEE 802.11ax 20

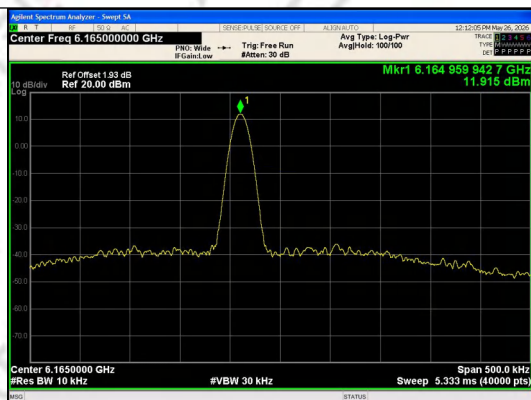




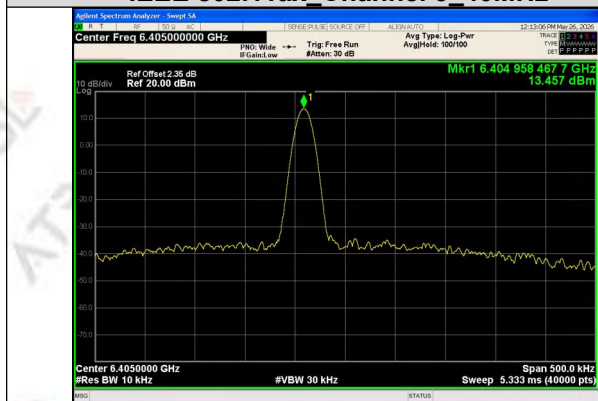
IEEE 802.11ax_40



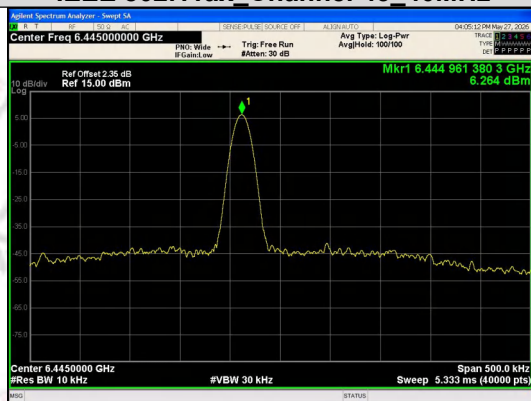
NT/NV_Antenna 0
IEEE 802.11ax Channel 3_40MHz



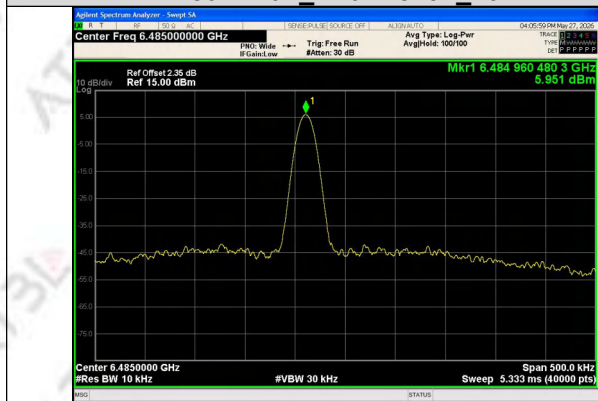
NT/NV_Antenna 0
IEEE 802.11ax Channel 43_40MHz



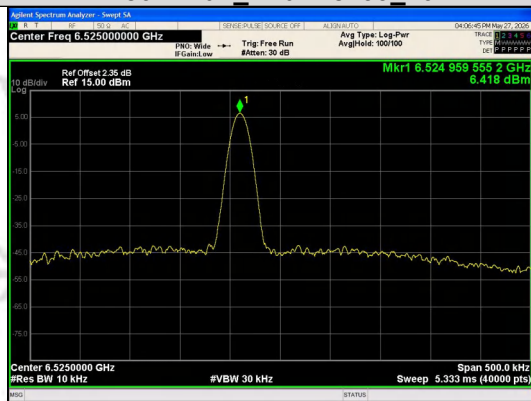
NT/NV_Antenna 0
IEEE 802.11ax Channel 91_40MHz



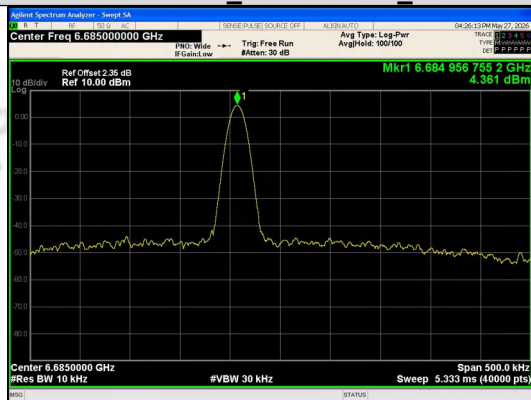
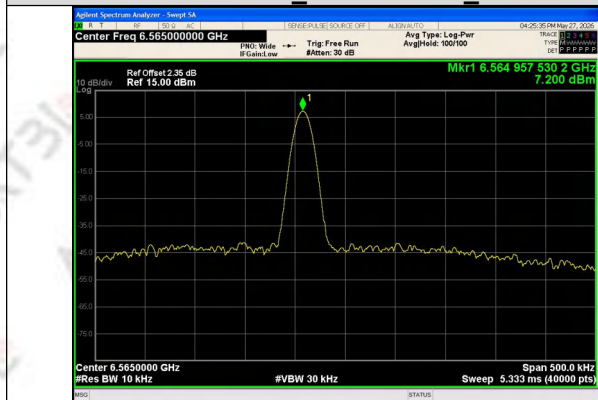
NT/NV_Antenna 0
IEEE 802.11ax Channel 99_40MHz

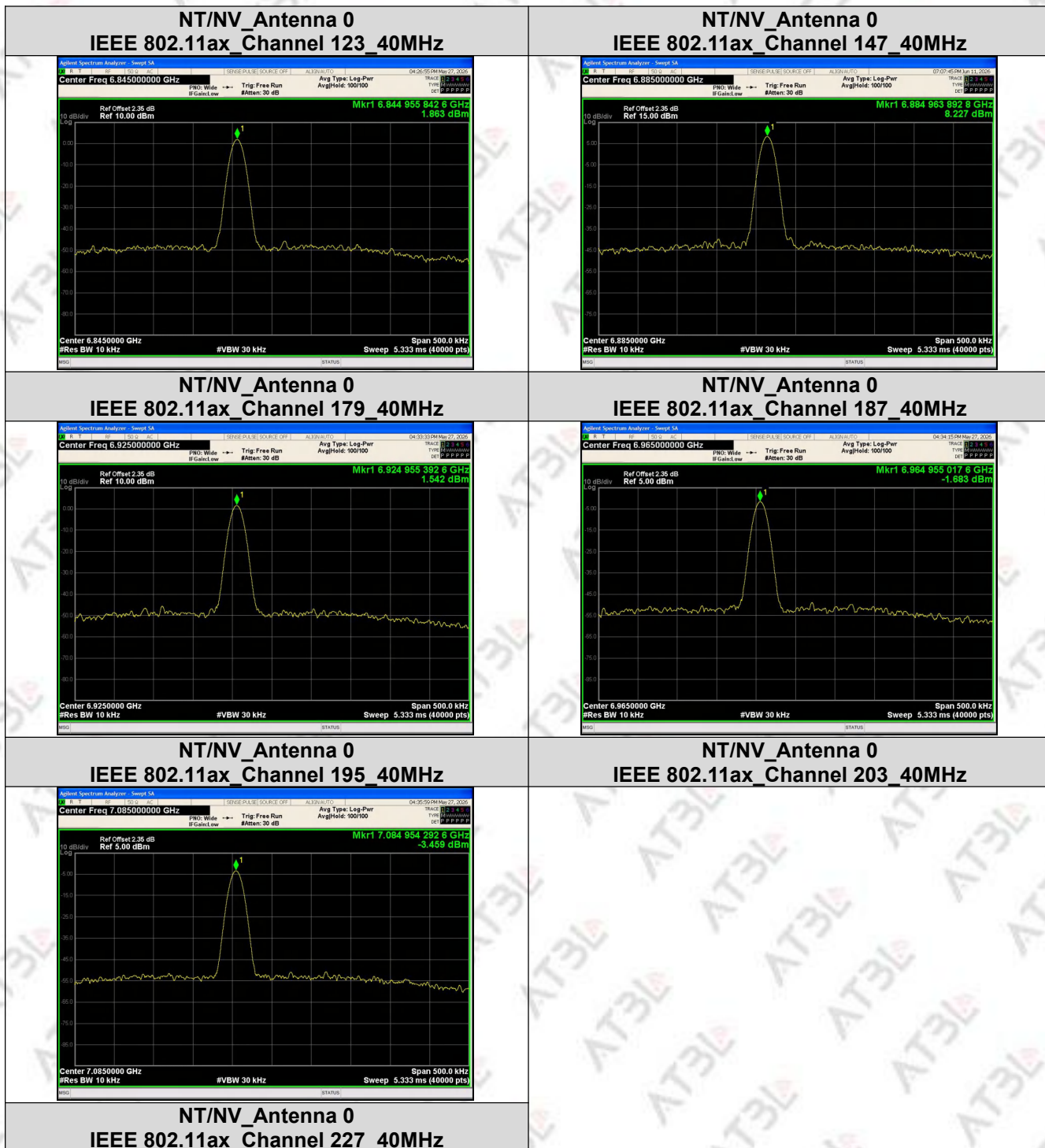


NT/NV_Antenna 0
IEEE 802.11ax Channel 107_40MHz



NT/NV_Antenna 0
IEEE 802.11ax Channel 115_40MHz





IEEE 802.11ax_80