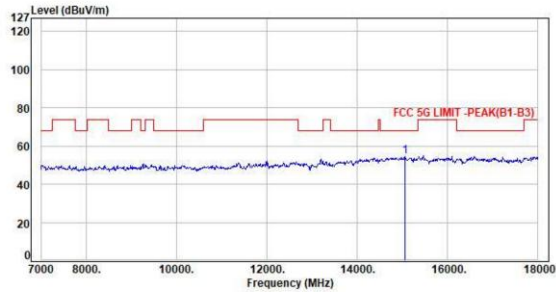




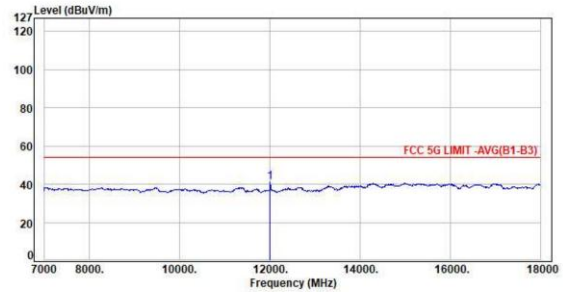
Test Mode : 1TX 11ax80 CH106 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15052.00	5.73	48.96	54.69	68.20	-13.51	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

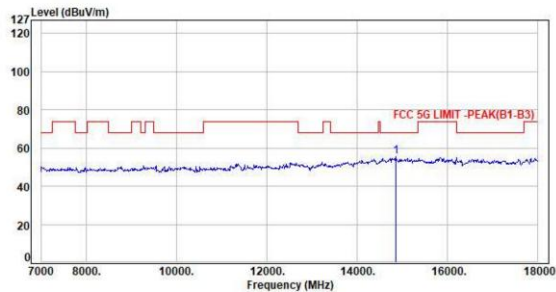
Test Mode : 1TX 11ax80 CH106 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	12005.00	4.04	36.96	41.00	54.00	-13.00	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

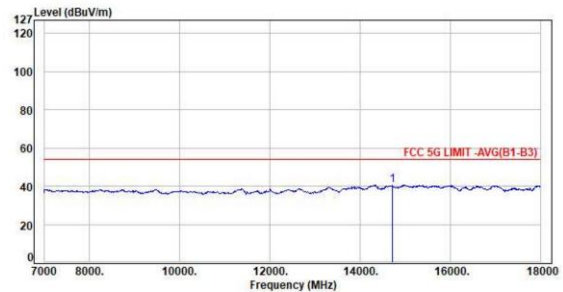
Test Mode : 1TX 11ax80 CH106 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14854.00	5.77	49.64	55.41	68.20	-12.79	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax80 CH106 NSS1 MCS0
Pol : Horizontal Detector : Average

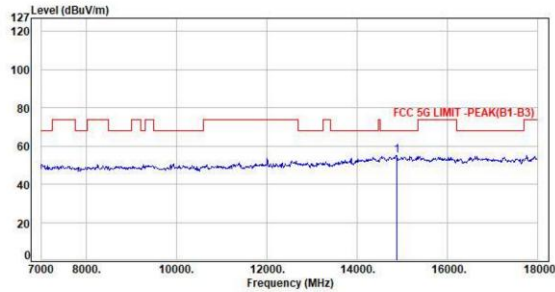


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14711.00	5.99	34.70	40.69	54.00	-13.31	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



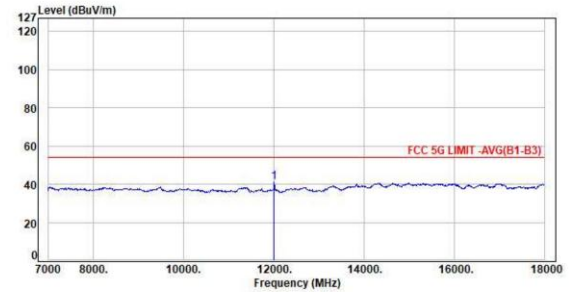
Test Mode : 1TX 11ax80 CH122 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14876.00	5.75	49.14	54.89	68.20	-13.31	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

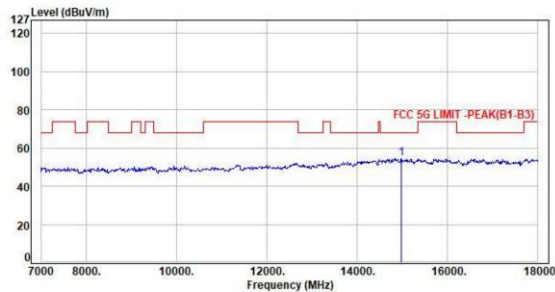
Test Mode : 1TX 11ax80 CH122 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	12005.00	4.04	36.84	40.88	54.00	-13.12	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

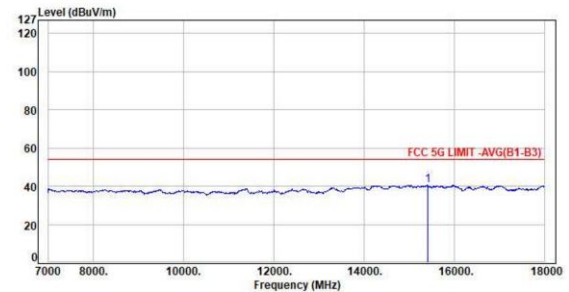
Test Mode : 1TX 11ax80 CH122 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14975.00	5.76	48.75	54.51	68.20	-13.69	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax80 CH122 NSS1 MCS0
Pol : Horizontal Detector : Average

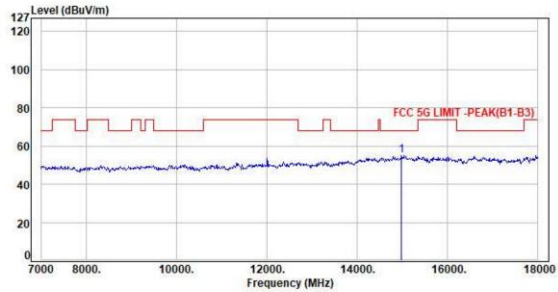


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15404.00	5.73	34.94	40.67	54.00	-13.33	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



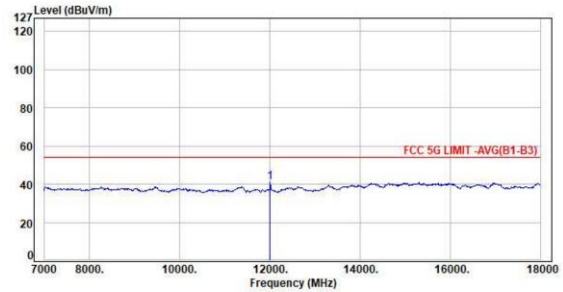
Test Mode : 1TX 11ax160 CH114 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14986.00	5.79	49.22	55.01	68.20	-13.19	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

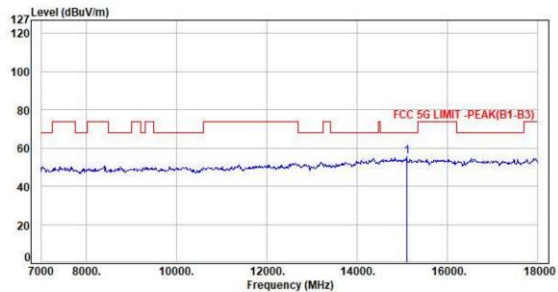
Test Mode : 1TX 11ax160 CH114 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	12005.00	4.04	36.93	40.97	54.00	-13.03	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

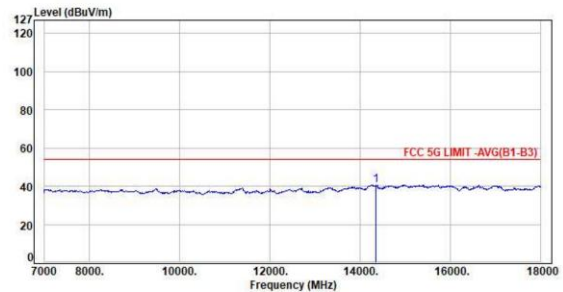
Test Mode : 1TX 11ax160 CH114 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15096.00	5.77	49.65	55.42	68.20	-12.78	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax160 CH114 NSS1 MCS0
Pol : Horizontal Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14348.00	5.83	34.88	40.71	54.00	-13.29	Average	100	360	P

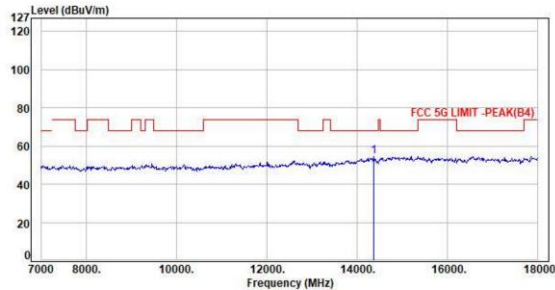
Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Test Mode : 1TX 11a CH149 6Mbps

Pol : Vertical

Detector : Peak



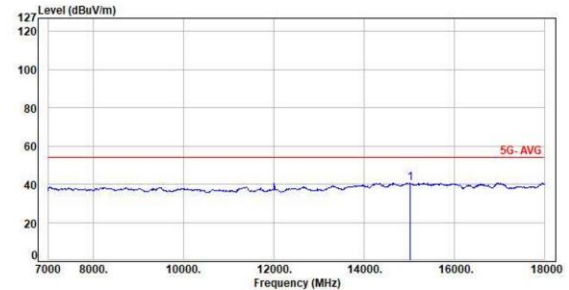
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14370.00	5.78	48.87	54.65	68.20	-13.55	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11a CH149 6Mbps

Pol : Vertical

Detector : Average



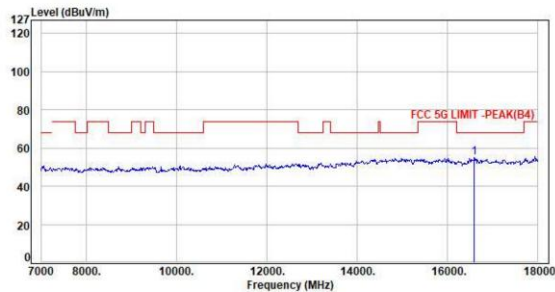
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15019.00	5.78	34.91	40.69	54.00	-13.31	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11a CH149 6Mbps

Pol : Horizontal

Detector : Peak



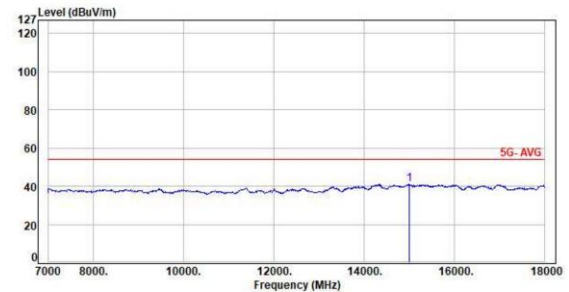
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	16592.00	5.14	49.98	55.12	68.20	-13.08	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11a CH149 6Mbps

Pol : Horizontal

Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15008.00	5.79	35.13	40.92	54.00	-13.08	Average	100	360	P

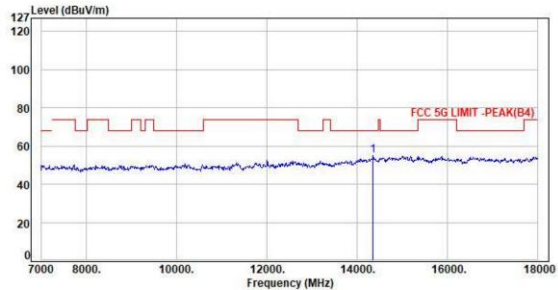
Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Test Mode : 1TX 11a CH157 6Mbps

Pol : Vertical

Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14348.00	5.83	49.06	54.89	68.20	-13.31	Peak	100	0	P

Note: Level=Reading+Factor

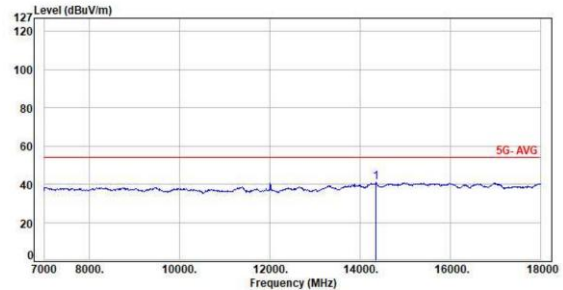
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11a CH157 6Mbps

Pol : Vertical

Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14348.00	5.83	34.98	40.81	54.00	-13.19	Average	100	0	P

Note: Level=Reading+Factor

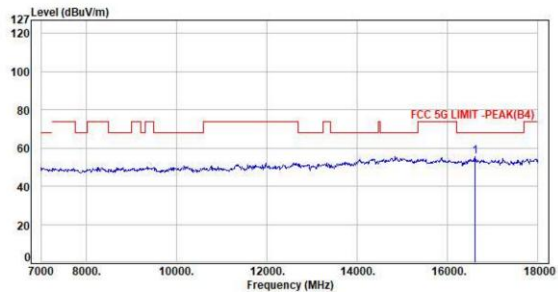
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11a CH157 6Mbps

Pol : Horizontal

Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	16614.00	5.06	50.50	55.56	68.20	-12.64	Peak	100	360	P

Note: Level=Reading+Factor

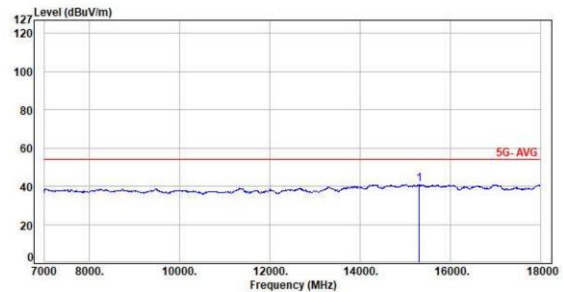
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11a CH157 6Mbps

Pol : Horizontal

Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15305.00	5.56	35.32	40.88	54.00	-13.12	Average	100	360	P

Note: Level=Reading+Factor

Margin=Level-Limit

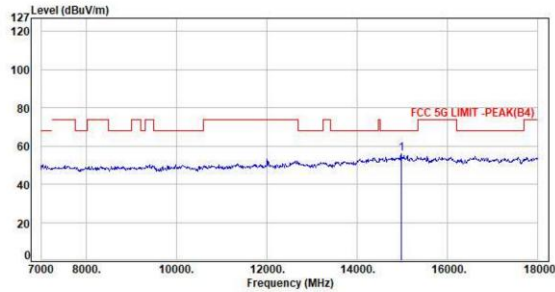
Factor=Antenna Factor + cable loss - Amplifier Factor



Test Mode : 1TX 11a CH165 6Mbps

Pol : Vertical

Detector : Peak



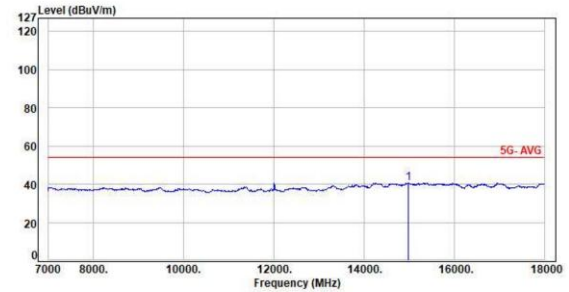
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14975.00	5.76	50.31	56.07	68.20	-12.13	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11a CH165 6Mbps

Pol : Vertical

Detector : Average



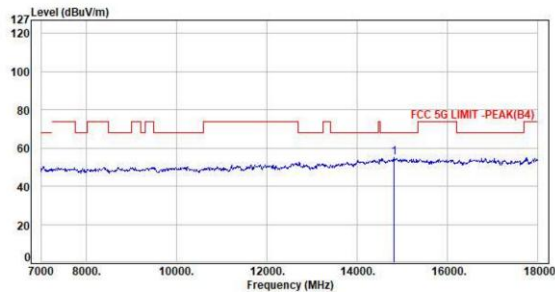
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14975.00	5.76	35.01	40.77	54.00	-13.23	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11a CH165 6Mbps

Pol : Horizontal

Detector : Peak



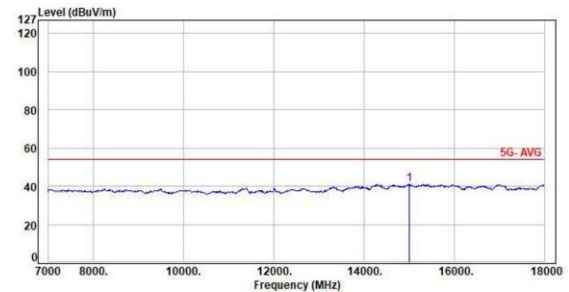
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14810.00	5.77	49.11	54.88	68.20	-13.32	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11a CH165 6Mbps

Pol : Horizontal

Detector : Average

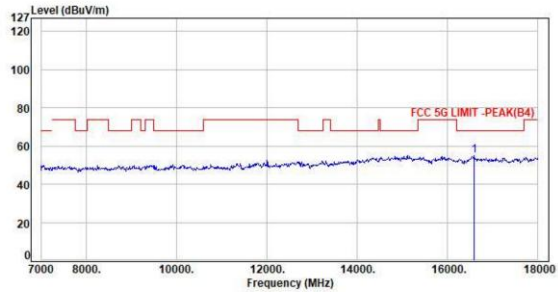


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15008.00	5.79	35.38	41.17	54.00	-12.83	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



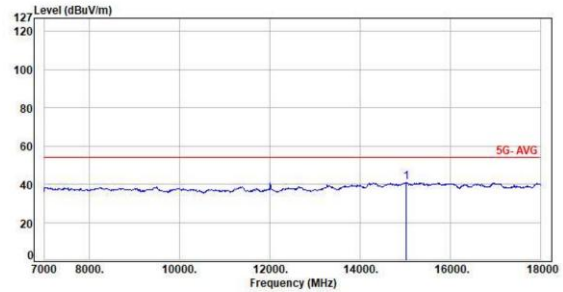
Test Mode : 1TX 11ax20 CH149 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	16581.00	5.19	50.06	55.25	68.20	-12.95	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

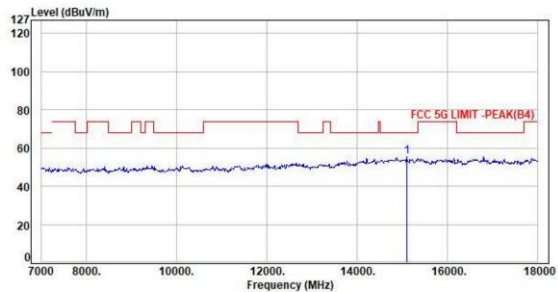
Test Mode : 1TX 11ax20 CH149 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15019.00	5.78	35.06	40.84	54.00	-13.16	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

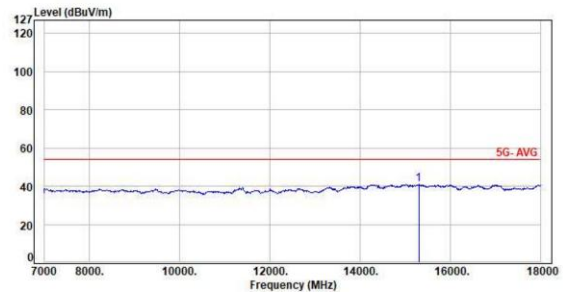
Test Mode : 1TX 11ax20 CH149 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15096.00	5.77	49.75	55.52	68.20	-12.68	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax20 CH149 NSS1 MCS0
Pol : Horizontal Detector : Average

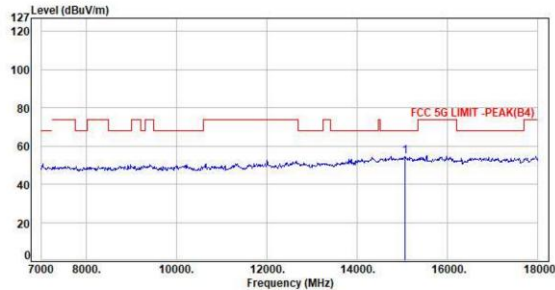


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15294.00	5.58	35.29	40.87	54.00	-13.13	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



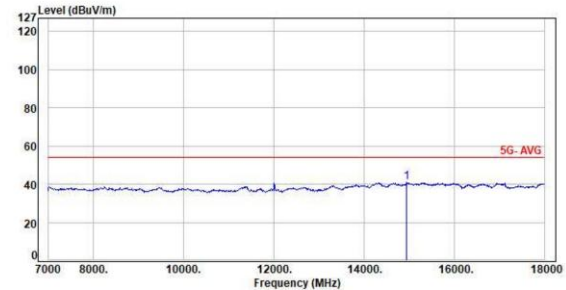
Test Mode : 1TX 11ax20 CH157 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15063.00	5.74	49.01	54.75	68.20	-13.45	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

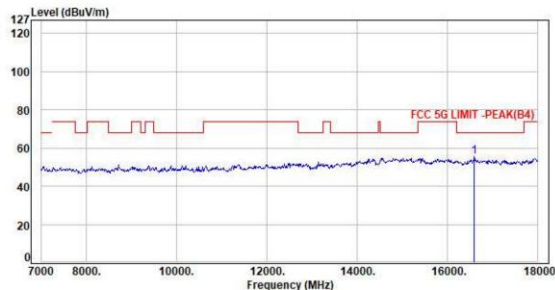
Test Mode : 1TX 11ax20 CH157 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14942.00	5.72	35.16	40.88	54.00	-13.12	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

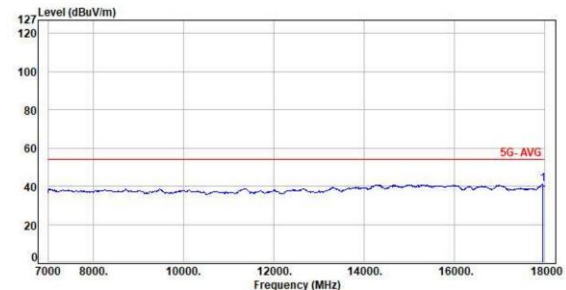
Test Mode : 1TX 11ax20 CH157 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	16592.00	5.14	50.27	55.41	68.20	-12.79	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax20 CH157 NSS1 MCS0
Pol : Horizontal Detector : Average

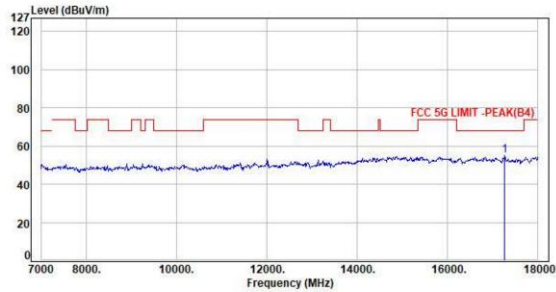


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17956.00	6.07	34.77	40.84	54.00	-13.16	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



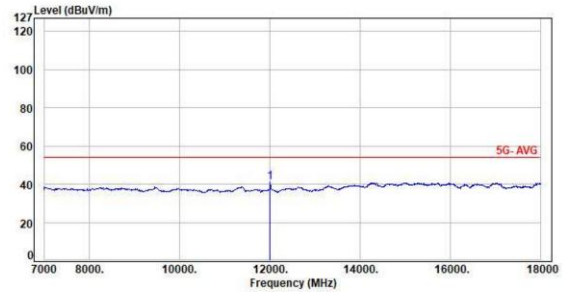
Test Mode : 1TX 11ax20 CH165 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17263.00	4.73	50.14	54.87	68.20	-13.33	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

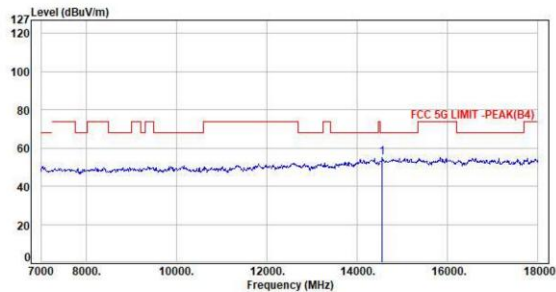
Test Mode : 1TX 11ax20 CH165 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	12005.00	4.04	37.11	41.15	54.00	-12.85	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

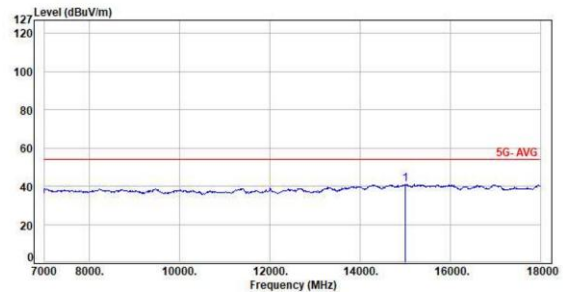
Test Mode : 1TX 11ax20 CH165 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14557.00	5.88	49.04	54.92	68.20	-13.28	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax20 CH165 NSS1 MCS0
Pol : Horizontal Detector : Average

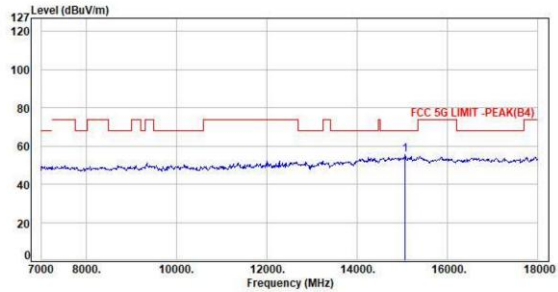


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15008.00	5.79	35.18	40.97	54.00	-13.03	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



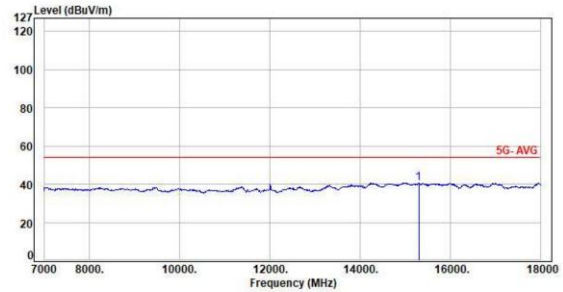
Test Mode : 1TX 11ax40 CH151 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15063.00	5.74	49.66	55.40	68.20	-12.80	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

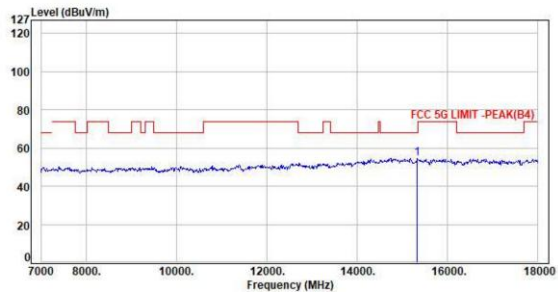
Test Mode : 1TX 11ax40 CH151 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15294.00	5.58	35.13	40.71	54.00	-13.29	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

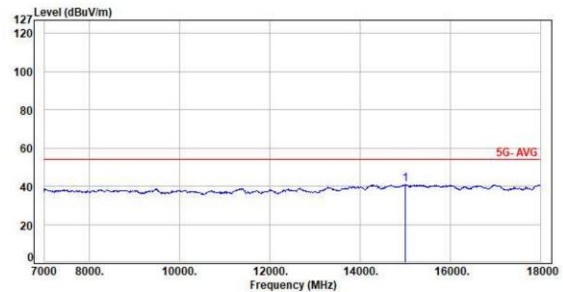
Test Mode : 1TX 11ax40 CH151 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15327.00	5.48	49.11	54.59	68.20	-13.61	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax40 CH151 NSS1 MCS0
Pol : Horizontal Detector : Average

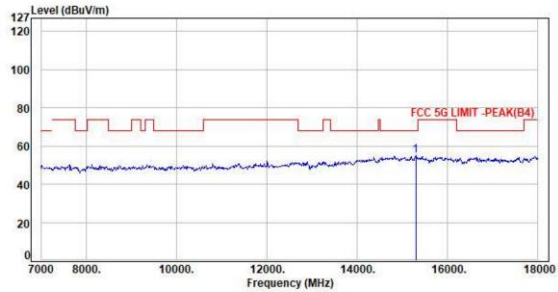


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15008.00	5.79	35.31	41.10	54.00	-12.90	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



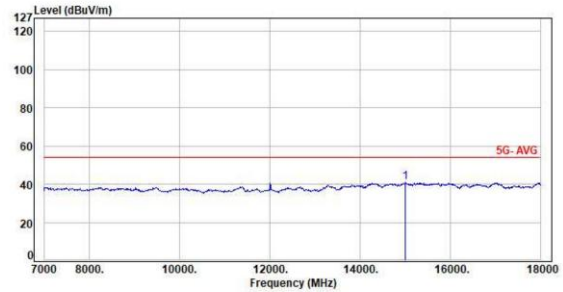
Test Mode : 1TX 11ax40 CH159 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15294.00	5.58	49.39	54.97	68.20	-13.23	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

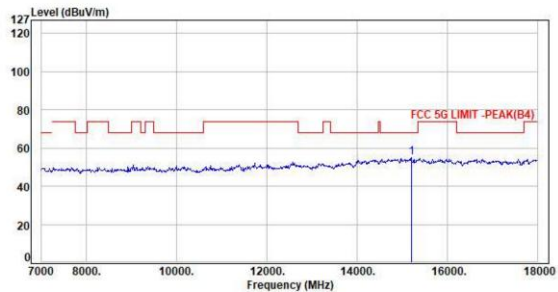
Test Mode : 1TX 11ax40 CH159 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15008.00	5.79	35.25	41.04	54.00	-12.96	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

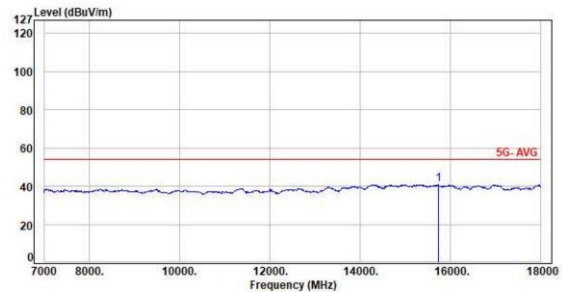
Test Mode : 1TX 11ax40 CH159 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15195.00	5.62	49.28	54.90	68.20	-13.30	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax40 CH159 NSS1 MCS0
Pol : Horizontal Detector : Average

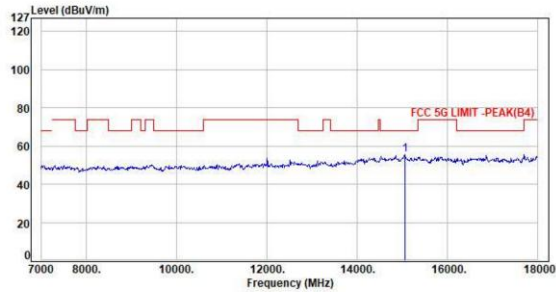


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15723.00	5.73	35.18	40.91	54.00	-13.09	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



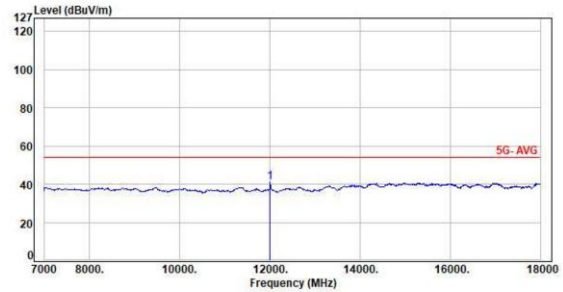
Test Mode : 1TX 11ax80 CH155 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15052.00	5.73	50.00	55.73	68.20	-12.47	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

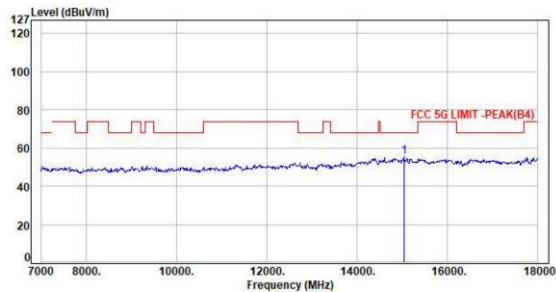
Test Mode : 1TX 11ax80 CH155 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	12005.00	4.04	36.78	40.82	54.00	-13.18	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

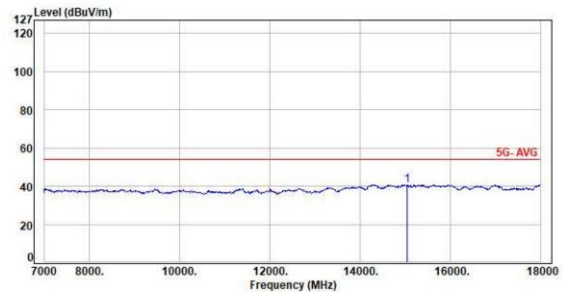
Test Mode : 1TX 11ax80 CH155 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15030.00	5.77	49.63	55.40	68.20	-12.80	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax80 CH155 NSS1 MCS0
Pol : Horizontal Detector : Average

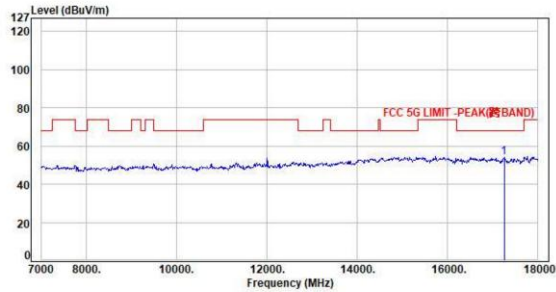


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15030.00	5.77	35.03	40.80	54.00	-13.20	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



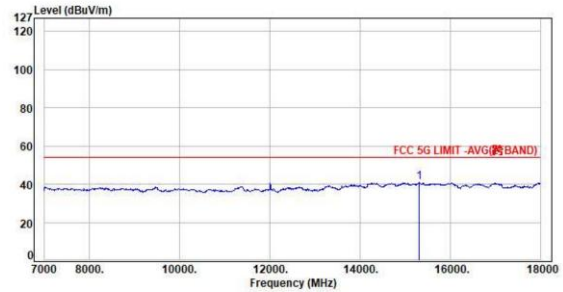
Test Mode : 1TX 11a CH144 6Mbps
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17252.00	4.70	49.34	54.04	68.20	-14.16	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

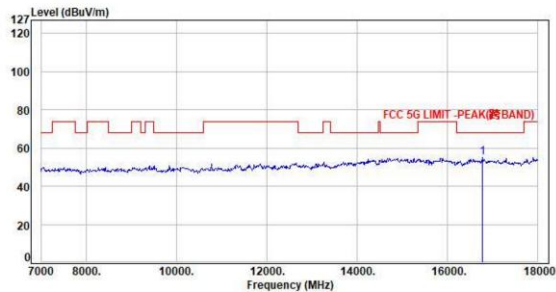
Test Mode : 1TX 11a CH144 6Mbps
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15305.00	5.56	35.26	40.82	54.00	-13.18	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

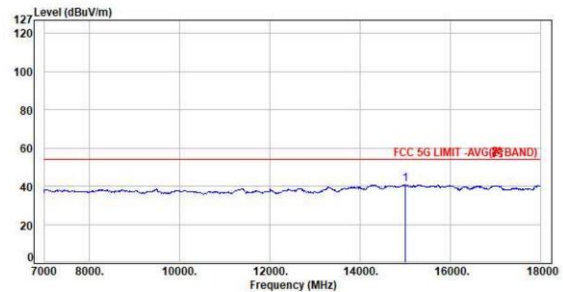
Test Mode : 1TX 11a CH144 6Mbps
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	16768.00	5.09	50.01	55.10	68.20	-13.10	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11a CH144 6Mbps
Pol : Horizontal Detector : Average

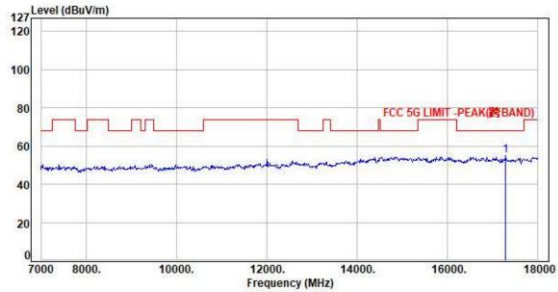


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15008.00	5.79	35.13	40.92	54.00	-13.08	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



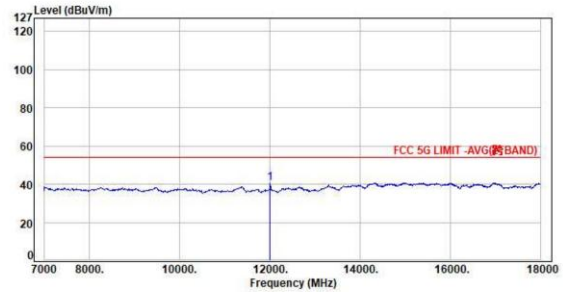
Test Mode : 1TX 11ax20 CH144 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17285.00	4.78	50.27	55.05	68.20	-13.15	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

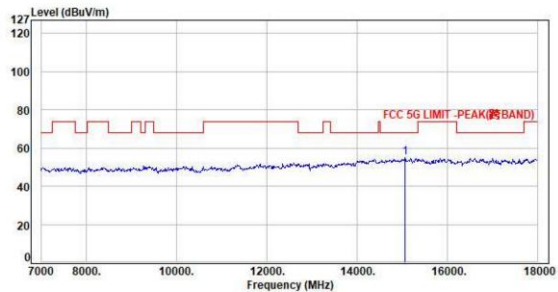
Test Mode : 1TX 11ax20 CH144 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	12005.00	4.04	36.63	40.67	54.00	-13.33	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

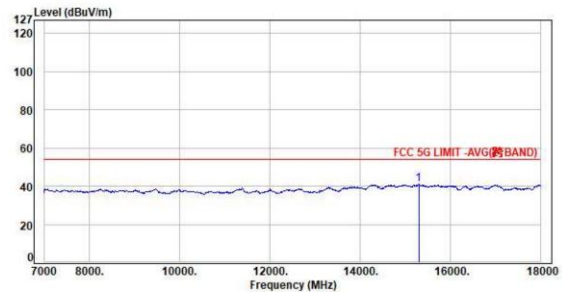
Test Mode : 1TX 11ax20 CH144 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15063.00	5.74	49.43	55.17	68.20	-13.03	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax20 CH144 NSS1 MCS0
Pol : Horizontal Detector : Average

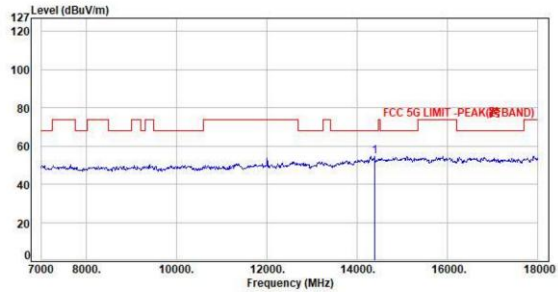


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15294.00	5.58	35.50	41.08	54.00	-12.92	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



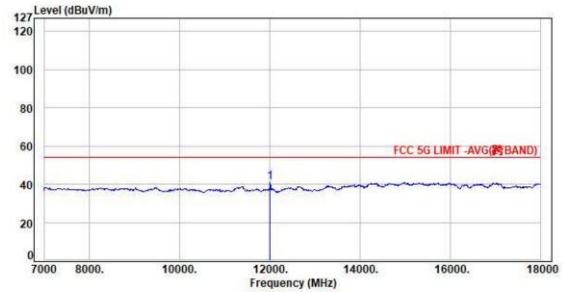
Test Mode : 1TX 11ax40 CH142 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14381.00	5.76	48.86	54.62	68.20	-13.58	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

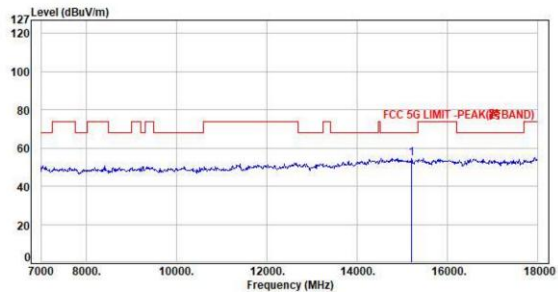
Test Mode : 1TX 11ax40 CH142 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	12005.00	4.04	36.86	40.90	54.00	-13.10	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

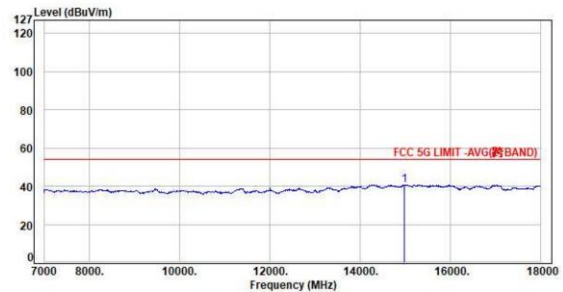
Test Mode : 1TX 11ax40 CH142 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15206.00	5.62	49.19	54.81	68.20	-13.39	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax40 CH142 NSS1 MCS0
Pol : Horizontal Detector : Average

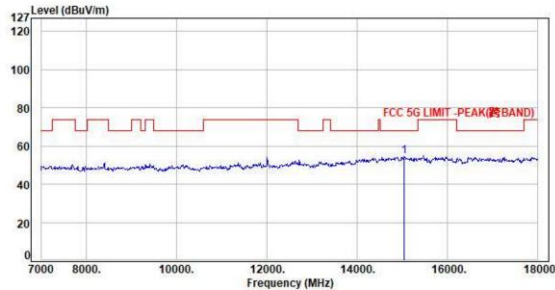


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14986.00	5.79	34.93	40.72	54.00	-13.28	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



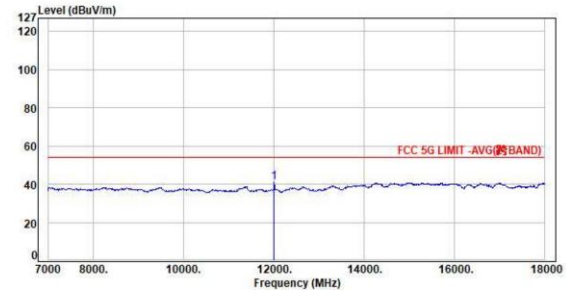
Test Mode : 1TX 11ax80 CH138 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15030.00	5.77	48.69	54.46	68.20	-13.74	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

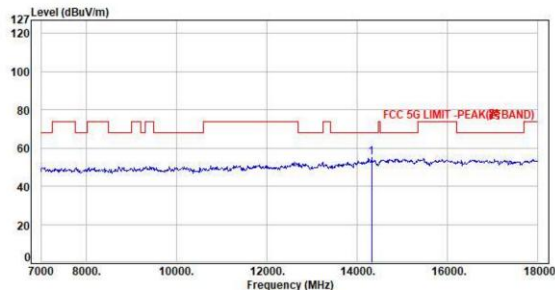
Test Mode : 1TX 11ax80 CH138 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	12005.00	4.04	37.00	41.04	54.00	-12.96	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

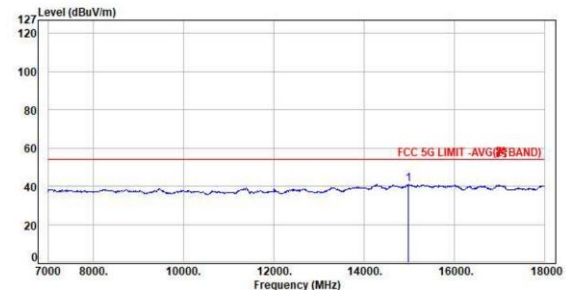
Test Mode : 1TX 11ax80 CH138 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14315.00	5.76	49.19	54.95	68.20	-13.25	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax80 CH138 NSS1 MCS0
Pol : Horizontal Detector : Average

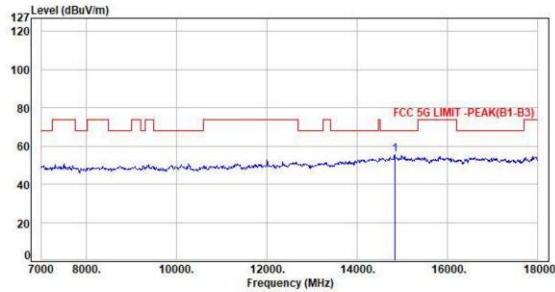


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14975.00	5.76	35.07	40.83	54.00	-13.17	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



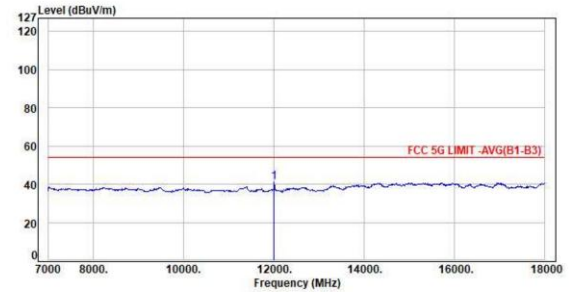
Test Mode : 1TX 11ax160 CH50 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14832.00	5.77	49.97	55.74	68.28	-12.46	Peak	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

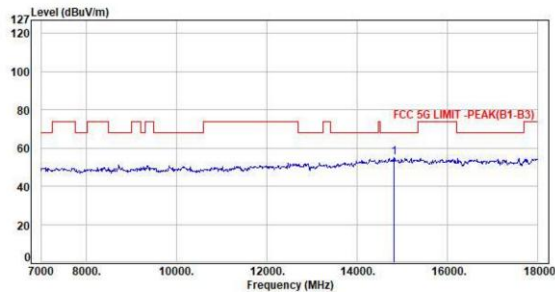
Test Mode : 1TX 11ax160 CH50 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	12805.00	4.04	36.91	40.95	54.00	-13.05	Average	100	0	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

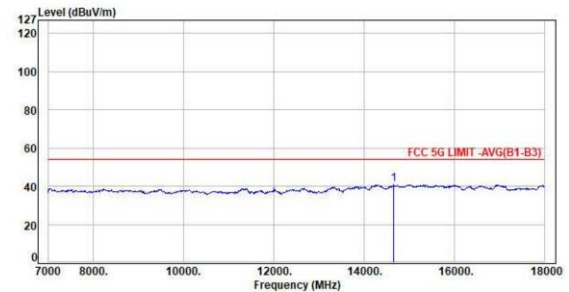
Test Mode : 1TX 11ax160 CH50 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14810.00	5.77	49.10	54.87	68.20	-13.33	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11ax160 CH50 NSS1 MCS0
Pol : Horizontal Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14656.00	6.04	34.78	40.82	54.00	-13.18	Average	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

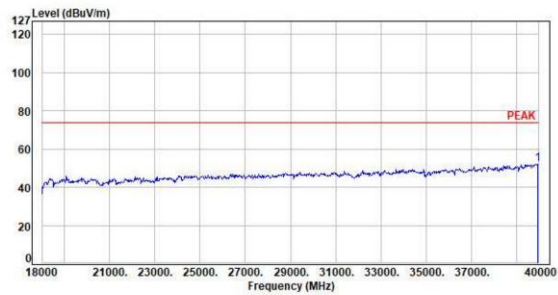


6.9. Test Result and Data (18GHz ~ 40GHz)

Test Mode : 1TX 11a CH157 6Mbps

Pol : Vertical

Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	39934.00	9.90	42.38	52.28	74.00	-21.72	Peak	150	360	P

Note: Level=Reading+Factor

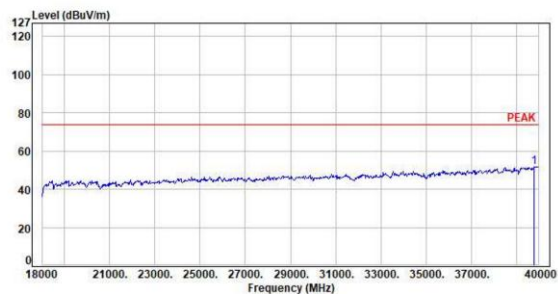
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 1TX 11a CH157 6Mbps

Pol : Horizontal

Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	39882.00	9.54	42.33	51.87	74.00	-22.13	Peak	150	0	P

Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



6.10. Restricted Bands of Operation

Only spurious emissions are permitted in any of the frequency bands listed below:

MHz	MHz	MHz	GHz
0.09000 – 0.11000	16.42000 – 16.42300	399.9 – 410.0	4.500 – 5.150
0.49500 – 0.505**	16.69475 – 16.69525	608.0 – 614.0	5.350 – 5.460
2.17350 – 2.19050	16.80425 – 16.80475	960.0 – 1240.0	7.250 – 7.750
4.12500 – 4.12800	25.50000 – 25.67000	1300.0 – 1427.0	8.025 – 8.500
4.17725 – 4.17775	37.50000 – 38.25000	1435.0 – 1626.5	9.000 – 9.200
4.20725 – 4.20775	73.00000 – 74.60000	1645.5 – 1646.5	9.300 – 9.500
6.21500 – 6.21800	74.80000 – 75.20000	1660.0 – 1710.0	10.600 – 12.700
6.26775 – 6.26825	108.00000 – 121.94000	1718.8 – 1722.2	13.250 – 13.400
6.31175 – 6.31225	123.00000 – 138.00000	2200.0 – 2300.0	14.470 – 14.500
8.29100 – 8.29400	149.90000 – 150.05000	2310.0 – 2390.0	15.350 – 16.200
8.36200 – 8.36600	156.52475 – 156.52525	2483.5 – 2500.0	17.700 – 21.400
8.37625 – 8.38675	156.70000 – 156.90000	2655.0 – 2900.0	22.010 – 23.120
8.41425 – 8.41475	162.01250 – 167.17000	3260.0 – 3267.0	23.600 – 24.000
12.29000 – 12.29300	167.72000 – 173.20000	3332.0 – 3339.0	31.200 – 31.800
12.51975 – 12.52025	240.00000 – 285.00000	3345.8 – 3358.0	36.430 – 36.500
12.57675 – 12.57725	322.00000 – 335.40000	3600.0 – 4400.0	Above 38.6
13.36000 – 13.41000			

** : Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz



7. On Time, Duty Cycle and Measurement methods

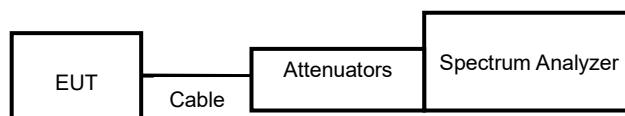
7.1. Test Limit

None; for reporting purposes only.

7.2. Test Procedure

KDB 789033 Zero-Span Spectrum Analyzer Method.

7.3. Test Setup Layout



7.4. Test Result and Data

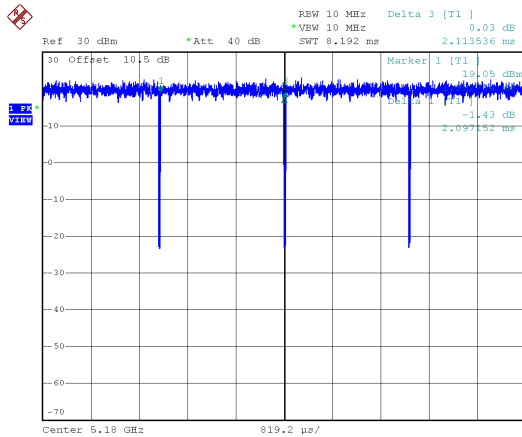
Modulation Type	On Time (ms)	Period Time (ms)	Duty Cycle (%)
802.11a,6M	2.10	2.11	99.22%
802.11ax HE20	5.37	5.38	99.72%
802.11ax HE40	4.82	4.84	99.69%
802.11ax HE80	2.56	2.58	99.40%
802.11ax HE160	2.21	2.22	99.31%

7.5. Measurement Methods

26 dB and 6dB Emission BW	KDB 789033 D02 v02r01, Section C
99% Occupied BW	KDB 789033 D02 v02r01, Section D
Conducted Output Power	KDB 789033 D02 v02r01, Section E.2.d and E.3.b (Method PM-G)
Power Spectral Density	KDB 789033 D02 v02r01, Section F
Unwanted emissions in restricted bands	KDB 789033 D02 v02r01, Sections G and H
Unwanted emissions in non-restricted bands	KDB 789033 D02 v02r01, Sections G and H

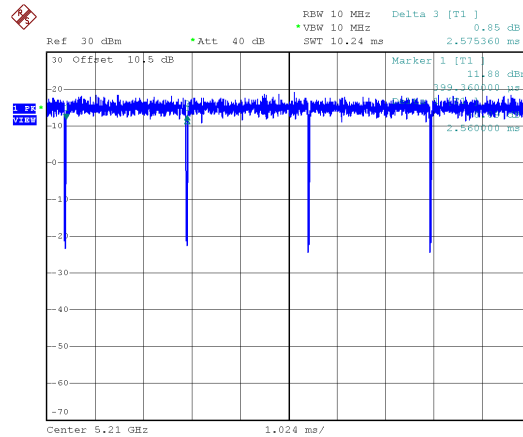


Modulation Type: 802.11a



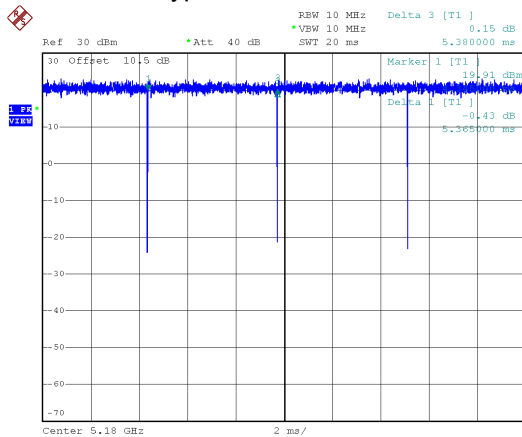
Date: 18.MAY.2026 10:30:01

Modulation Type: 802.11ax HE80



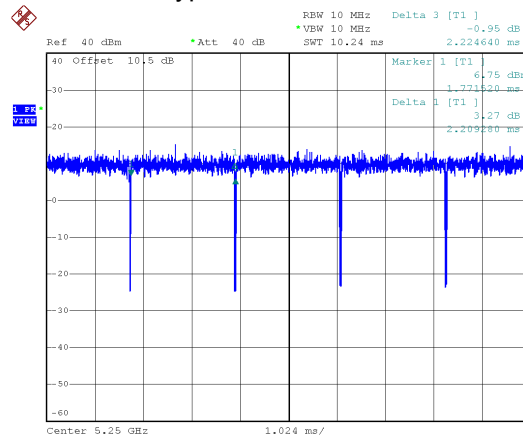
Date: 18.MAY.2026 14:29:19

Modulation Type: 802.11ax HE20



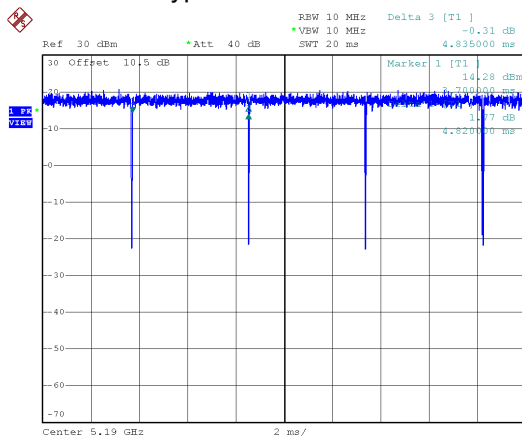
Date: 18.MAY.2026 11:42:37

Modulation Type: 802.11ax HE160



Date: 18.MAY.2026 16:03:11

Modulation Type: 802.11ax HE40



Date: 18.MAY.2026 13:43:33



8. 6dB Bandwidth & 99% Occupied Bandwidth

8.1. Test Limit

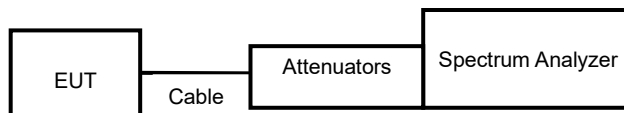
FCC §15.407

The minimum 6 dB bandwidth shall be at least 500 kHz.

8.2. Test Procedure

Reference to 789033 D02 General UNII Test Procedures New Rules v01: The transmitter output is connected to a spectrum analyzer with the RBW set to 100KHz, the VBW $\geq 3 \times$ RBW, peak detector and max hold.

8.3. Test Setup Layout





8.4. Test Result and Data

In the 5.8G Band

Modulation Type	Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)
11a	149	5745	15.12	0.50
11a	157	5785	15.12	0.50
11a	165	5825	15.12	0.50
11ax HE20	149	5745	16.92	0.50
11ax HE20	157	5785	16.26	0.50
11ax HE20	165	5825	17.13	0.50
11ax HE40	151	5755	36.24	0.50
11ax HE40	159	5795	35.82	0.50
11ax HE80	155	5775	72.60	0.50

In the 5.8G Band

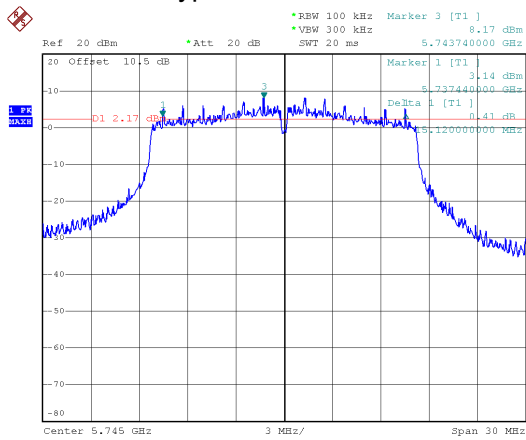
Modulation Type	Channel	Frequency (MHz)	99% Bandwidth (MHz)
11a	149	5745	16.44
11a	157	5785	16.71
11a	165	5825	16.50
11ax HE20	149	5745	19.05
11ax HE20	157	5785	19.05
11ax HE20	165	5825	18.96
11ax HE40	151	5755	37.86
11ax HE40	159	5795	37.92
11ax HE80	155	5775	77.04

UNII Emission Bandwidth Result (Extends across 5725MHz band)				
Modulation Type	Data Rate / MCS	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	6 Mbps	5720	3.13	14.38
11ax HE20	NSS1-MCS0	5720	4.38	7.75
11ax HE40	NSS1-MCS0	5710	4.00	15.75
11ax HE80	NSS1-MCS0	5690	4.00	25.88



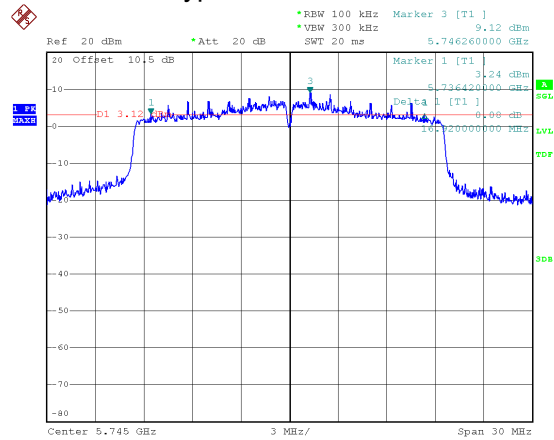
6dB Bandwidth

Modulation Type: 802.11a CH149



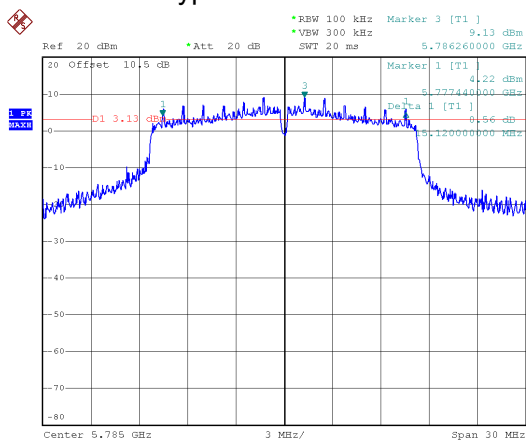
Date: 18.MAY.2026 11:32:55

Modulation Type: 802.11ax HE20 CH149



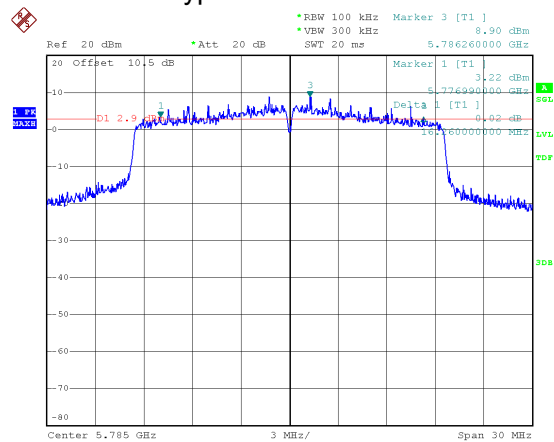
Date: 18.MAY.2026 13:36:27

Modulation Type: 802.11a CH157



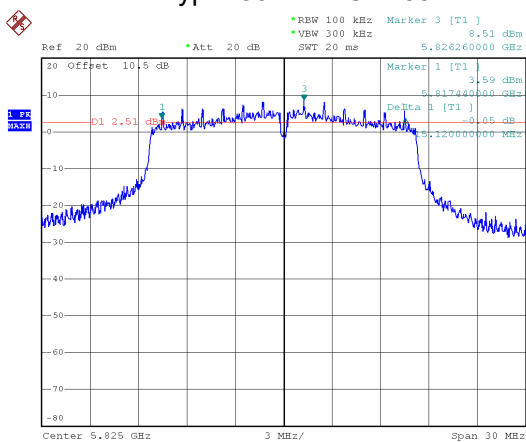
Date: 18.MAY.2026 11:35:33

Modulation Type: 802.11ax HE20 CH157



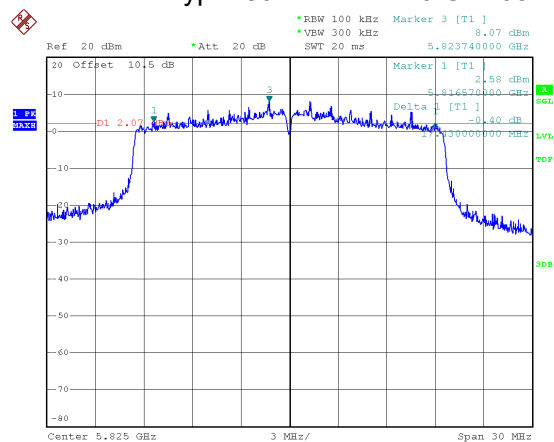
Date: 18.MAY.2026 13:38:30

Modulation Type: 802.11a CH165



Date: 18.MAY.2026 11:37:29

Modulation Type: 802.11ax HE20 CH165

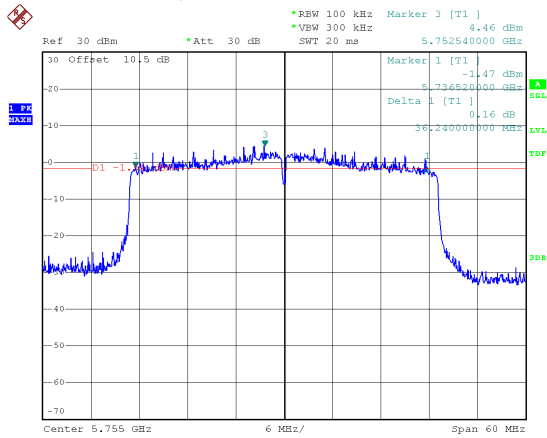


Date: 18.MAY.2026 13:40:16



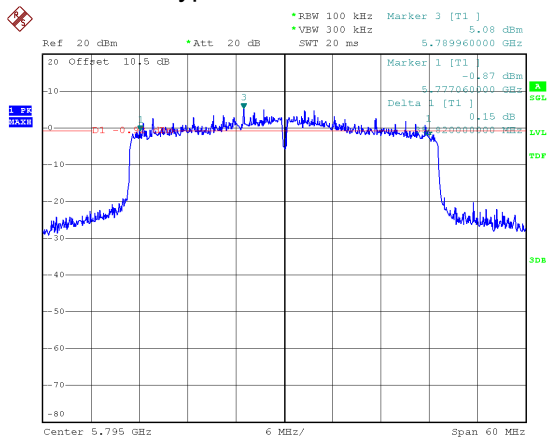
6dB Bandwidth

Modulation Type: 802.11ax HE40 CH151



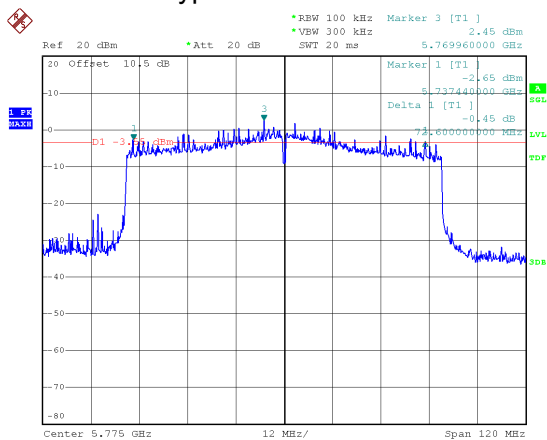
Date: 18.MAY.2026 14:10:44

Modulation Type: 802.11ax HE40 CH159



Date: 18.MAY.2026 14:24:34

Modulation Type: 802.11ax HE80 CH155



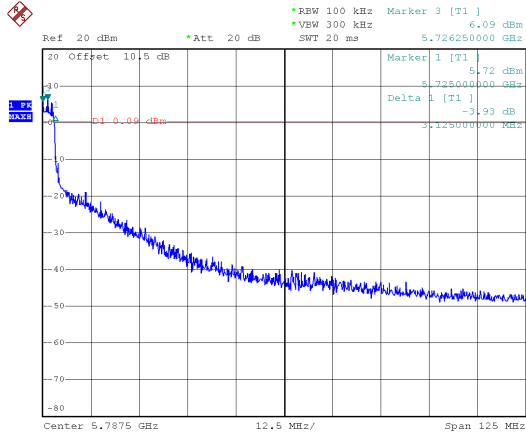
Date: 18.MAY.2026 14:48:00



6dB Bandwidth

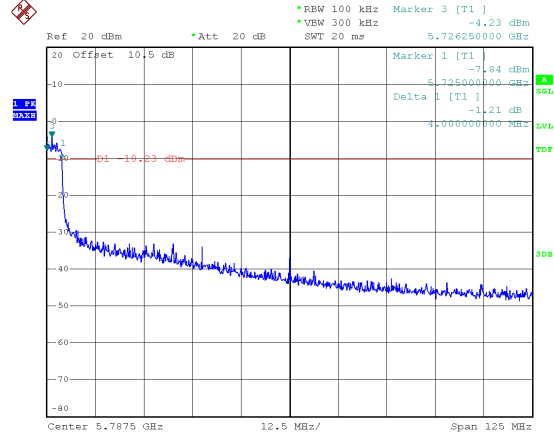
Extends across 5725MHz Band, Straddle Channel

Modulation Type: 802.11a CH144



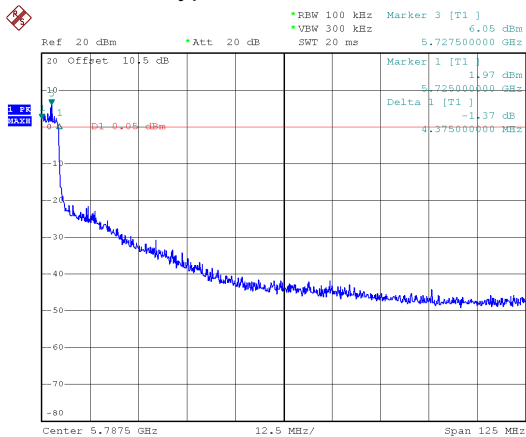
Date: 18.MAY.2026 10:53:36

Modulation Type: 802.11ax HE80 CH138



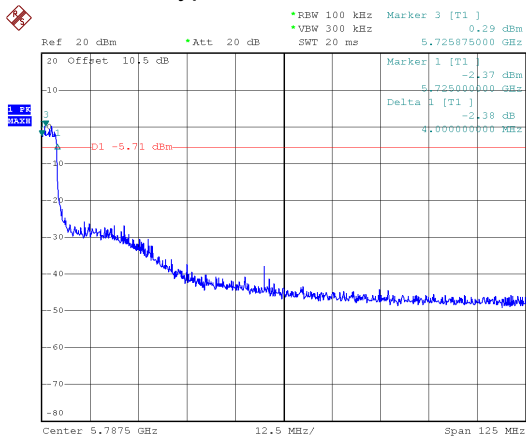
Date: 18.MAY.2026 14:44:04

Modulation Type: 802.11ax HE20 CH144



Date: 18.MAY.2026 13:31:32

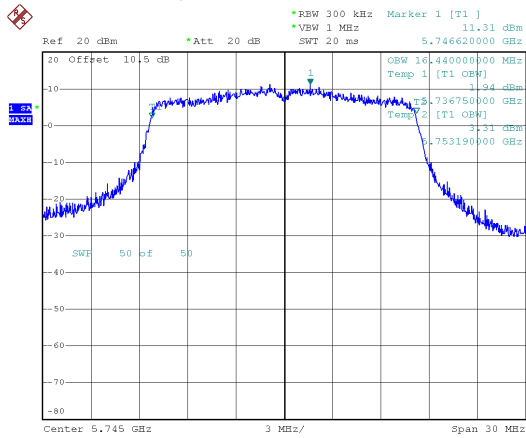
Modulation Type: 802.11ax HE40 CH142



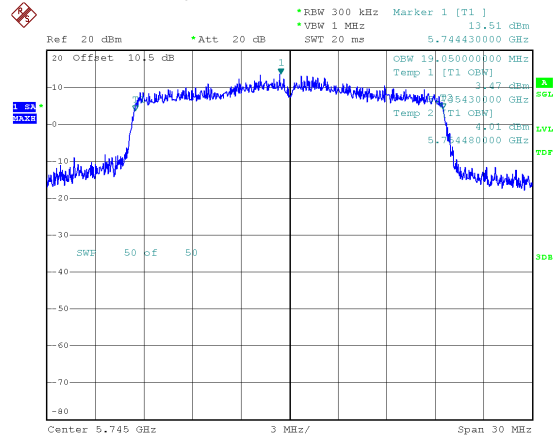
Date: 18.MAY.2026 14:03:24



99% Bandwidth
Modulation Type: 802.11a CH149



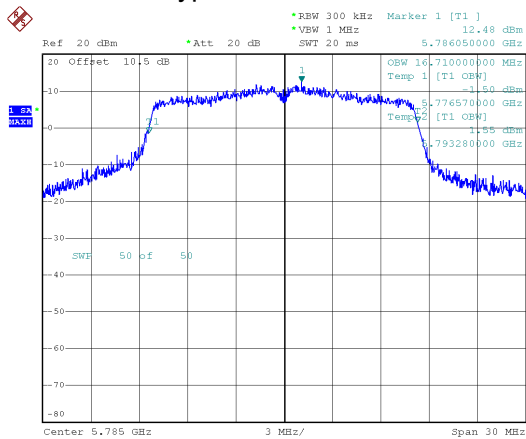
Modulation Type: 802.11ax HE20 CH149



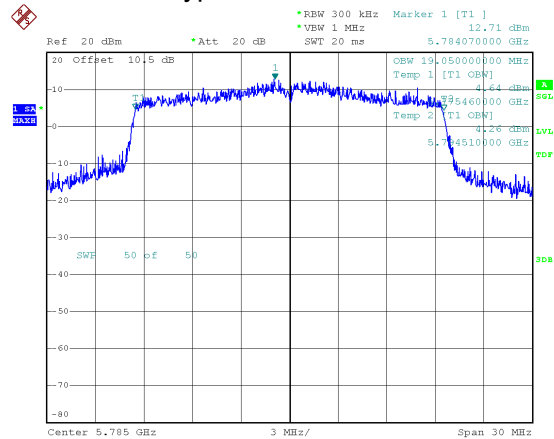
Date: 18.MAY.2026 11:32:31

Date: 18.MAY.2026 13:36:04

Modulation Type: 802.11a CH157



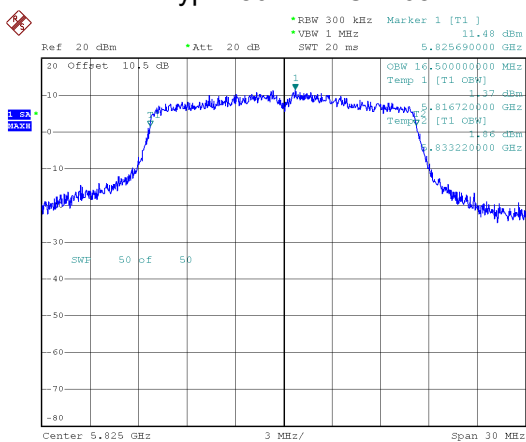
Modulation Type: 802.11ax HE20 CH157



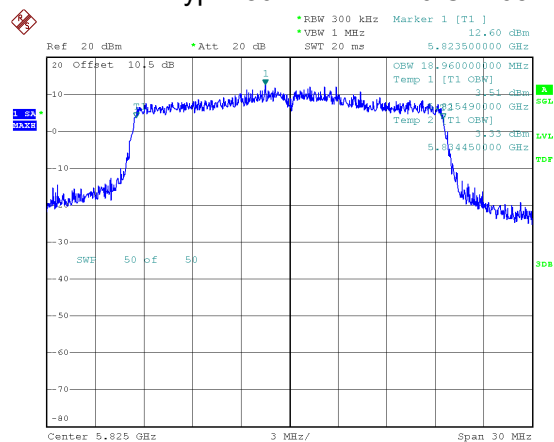
Date: 18.MAY.2026 11:35:09

Date: 18.MAY.2026 13:38:06

Modulation Type: 802.11a CH165



Modulation Type: 802.11ax HE20 CH165



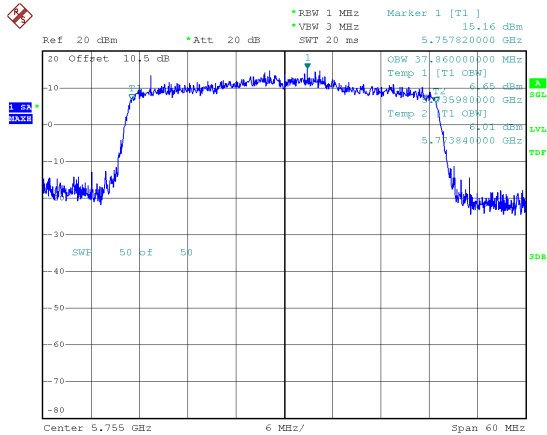
Date: 18.MAY.2026 11:37:06

Date: 18.MAY.2026 13:39:52



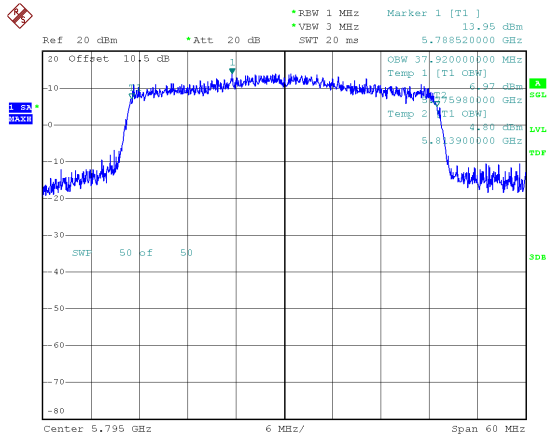
99% Bandwidth

Modulation Type: 802.11ax HE40 CH151



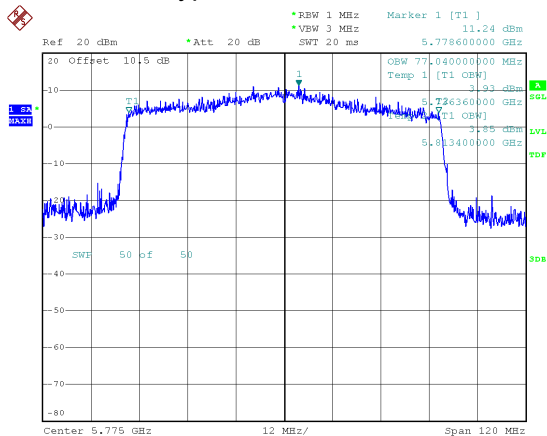
Date: 18.MAY.2026 14:09:28

Modulation Type: 802.11ax HE40 CH159



Date: 18.MAY.2026 14:24:10

Modulation Type: 802.11ax HE80 CH155



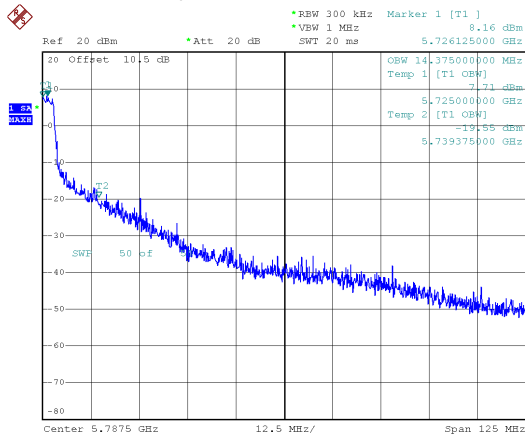
Date: 18.MAY.2026 14:47:36



99% Bandwidth

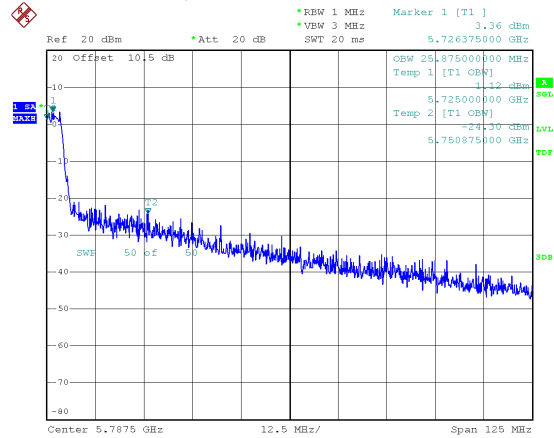
Extends across 5725MHz Band, Straddle Channel

Modulation Type: 802.11a CH144



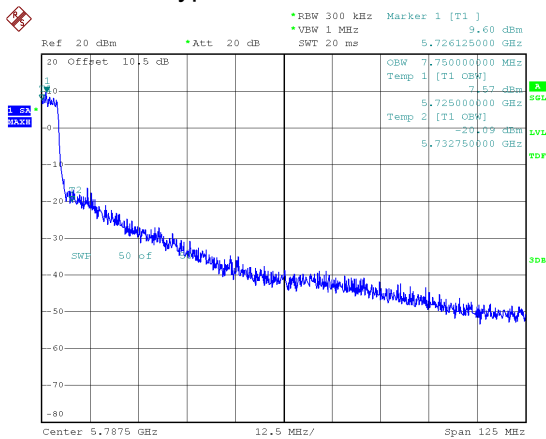
Date: 18.MAY.2026 10:52:48

Modulation Type: 802.11ax HE80 CH138



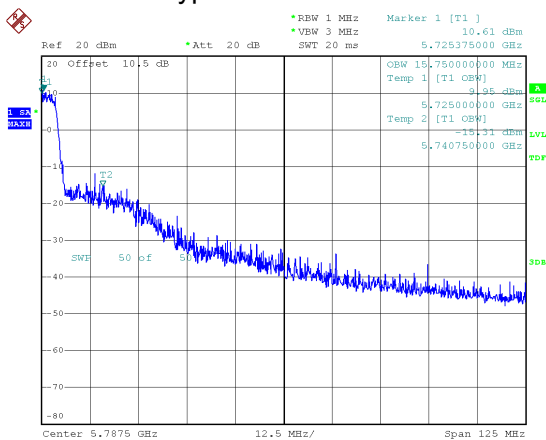
Date: 18.MAY.2026 14:43:15

Modulation Type: 802.11ax HE20 CH144



Date: 18.MAY.2026 13:30:44

Modulation Type: 802.11ax HE40 CH142



Date: 18.MAY.2026 14:02:36



9. 26dB Bandwidth & 99% Occupied Bandwidth

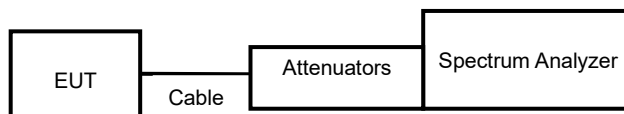
9.1. Test Limit

None; for reporting purposes only.

9.2. Test Procedure

Reference to 789033 D02 General UNII Test Procedures New Rules v01: The transmitter output is connected to a spectrum analyzer with the RBW = approximately 1% of the emission bandwidth, the VBW $\geq 3 \times$ RBW, peak detector and max hold.

9.3. Test Setup Layout



9.4. Test Result and Data

In the 5.2G Band

Mode	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
11a	36	5180	19.75
11a	40	5200	19.65
11a	48	5240	19.6
11ax HE20	36	5180	21
11ax HE20	40	5200	21.2
11ax HE20	48	5240	21.05
11ax HE40	38	5190	41.8
11ax HE40	46	5230	41.8
11ax HE80	42	5210	82.72



In the 5.2G Band

Mode	Channel	Frequency (MHz)	99% Bandwidth (MHz)
11a	36	5180	16.41
11a	40	5200	16.44
11a	48	5240	16.41
11ax HE20	36	5180	18.93
11ax HE20	40	5200	18.93
11ax HE20	48	5240	18.90
11ax HE40	38	5190	37.86
11ax HE40	46	5230	37.86
11ax HE80	42	5210	76.92

In the 5.3G Band

Mode	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
11a	52	5260	19.95
11a	60	5300	19.9
11a	64	5320	19.95
11ax HE20	52	5260	21.1
11ax HE20	60	5300	20.95
11ax HE20	64	5320	21.25
11ax HE40	54	5270	42.4
11ax HE40	62	5310	42
11ax HE80	58	5290	82.4

In the 5.3G Band

Mode	Channel	Frequency (MHz)	99% Bandwidth (MHz)
11a	52	5260	16.47
11a	60	5300	16.44
11a	64	5320	16.44
11ax HE20	52	5260	18.90
11ax HE20	60	5300	18.93
11ax HE20	64	5320	18.96
11ax HE40	54	5270	37.92
11ax HE40	62	5310	37.86
11ax HE80	58	5290	76.92



In the 5.5G Band

Mode	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
11a	100	5500	19.35
11a	120	5600	19.7
11a	140	5700	19.7
11ax HE20	100	5500	20.95
11ax HE20	120	5600	21.1
11ax HE20	140	5700	20.95
11ax HE40	102	5510	41.9
11ax HE40	118	5590	42
11ax HE40	134	5670	41.8
11ax HE80	106	5530	82.08
11ax HE80	122	5610	83.52
11ax HE160	114	5570	166.08

In the 5.5G Band

Mode	Channel	Frequency (MHz)	99% Bandwidth (MHz)
11a	100	5500	16.41
11a	120	5600	16.41
11a	140	5700	16.38
11ax HE20	100	5500	18.93
11ax HE20	120	5600	18.87
11ax HE20	140	5700	18.90
11ax HE40	102	5510	37.86
11ax HE40	118	5590	37.92
11ax HE40	134	5670	37.80
11ax HE80	106	5530	76.80
11ax HE80	122	5610	77.28
11ax HE160	114	5570	155.28



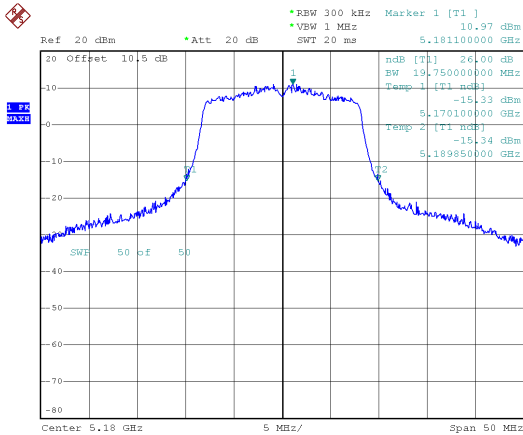
UNII Emission Bandwidth Result (Within 5470-5725MHz band)				
Modulation Type	Data Rate / MCS	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	6 Mbps	5720	19.13	13.52
11ax HE20	NSS1-MCS0	5720	16.83	14.54
11ax HE40	NSS1-MCS0	5710	38.51	33.92
11ax HE80	NSS1-MCS0	5690	75.99	72.93

UNII Emission Bandwidth Result (Within 5150-5250MHz band)				
Modulation Type	Data Rate / MCS	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax HE160	NSS1-MCS0	5250	83.10	78.30

UNII Emission Bandwidth Result (Extends across 5250MHz band)				
Modulation Type	Data Rate / MCS	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax HE160	NSS1-MCS0	5250	83.10	78.20

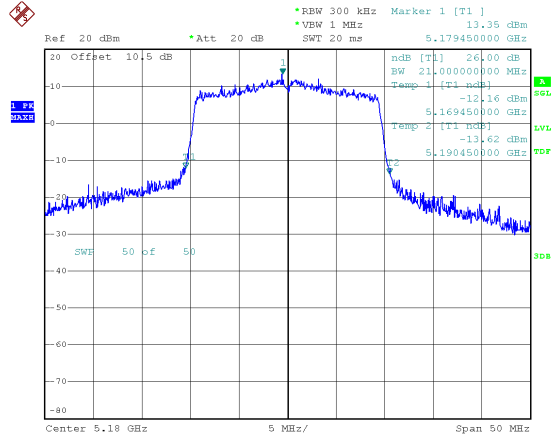


26dB Bandwidth Modulation Type: 802.11a CH36



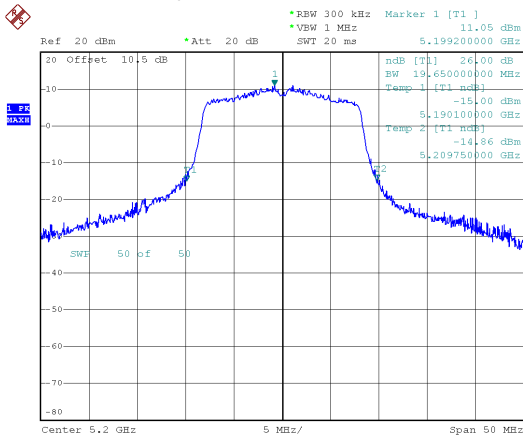
Date: 18.MAY.2026 10:32:58

Modulation Type: 802.11ax HE20 CH36



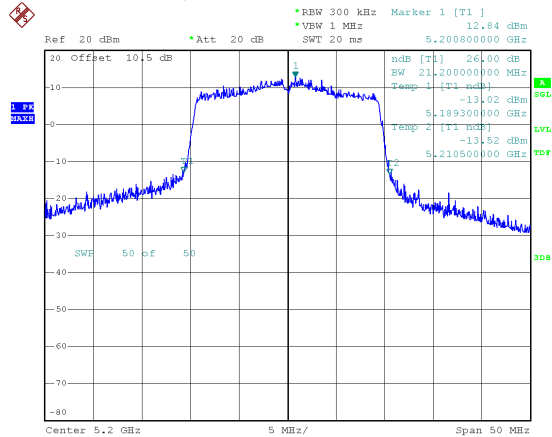
Date: 18.MAY.2026 11:43:58

Modulation Type: 802.11a CH40



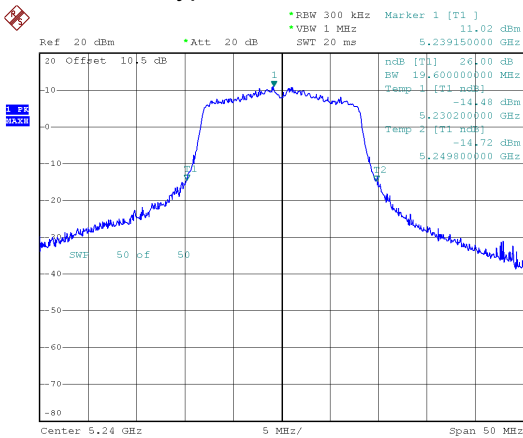
Date: 22.MAY.2026 10:33:46

Modulation Type: 802.11ax HE20 CH40



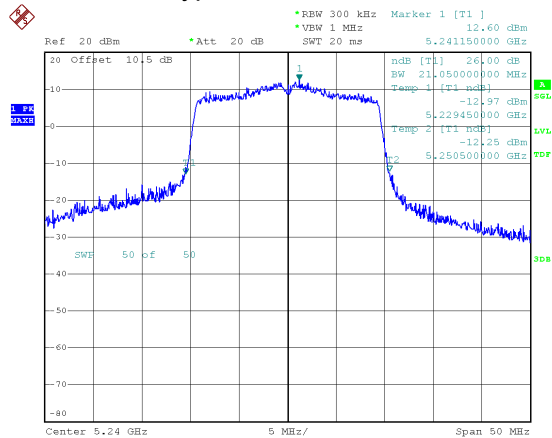
Date: 18.MAY.2026 11:47:30

Modulation Type: 802.11a CH48



Date: 18.MAY.2026 10:36:25

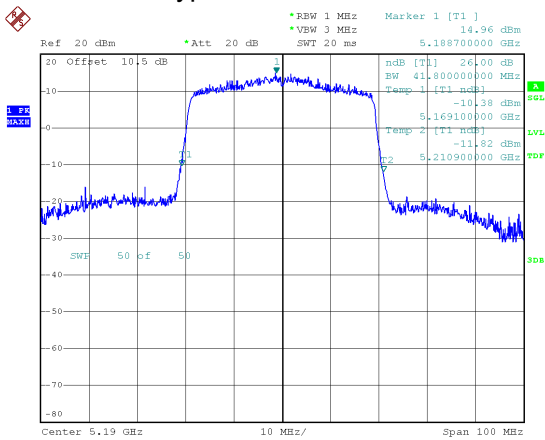
Modulation Type: 802.11ax HE20 CH48



Date: 18.MAY.2026 11:49:35

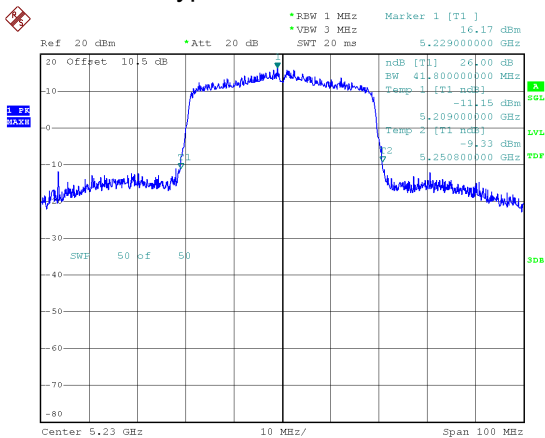


26dB Bandwidth Modulation Type: 802.11ax HE40 CH38



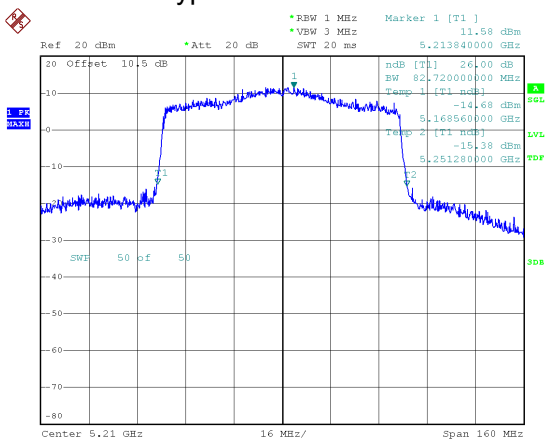
Date: 18.MAY.2026 13:44:47

Modulation Type: 802.11ax HE40 CH46



Date: 18.MAY.2026 13:47:14

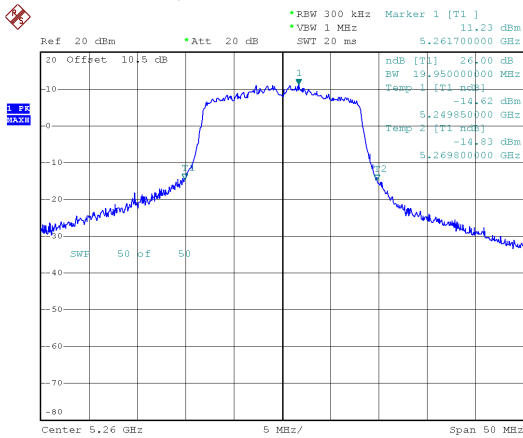
Modulation Type: 802.11ax HE80 CH42



Date: 18.MAY.2026 14:30:36

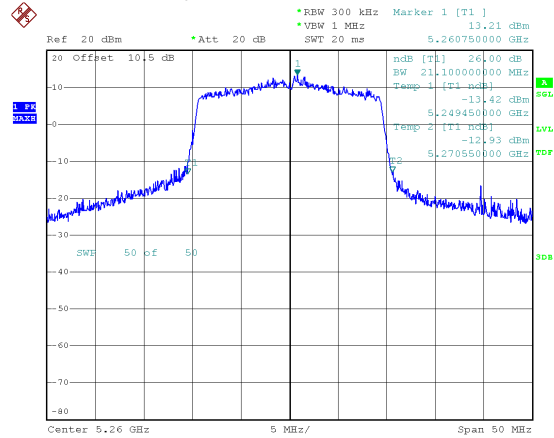


26dB Bandwidth Modulation Type: 802.11a CH52



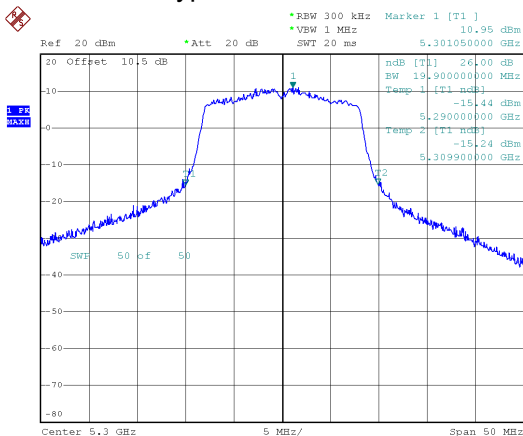
Date: 18.MAY.2026 10:38:22

Modulation Type: 802.11ax HE20 CH52



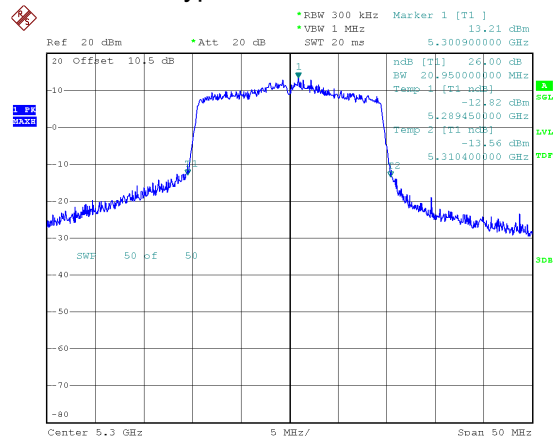
Date: 18.MAY.2026 13:17:29

Modulation Type: 802.11a CH60



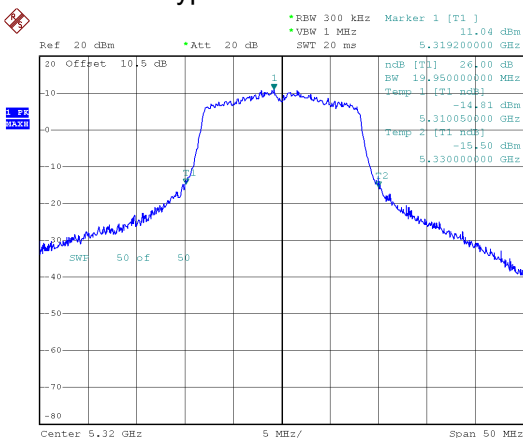
Date: 18.MAY.2026 10:40:18

Modulation Type: 802.11ax HE20 CH60



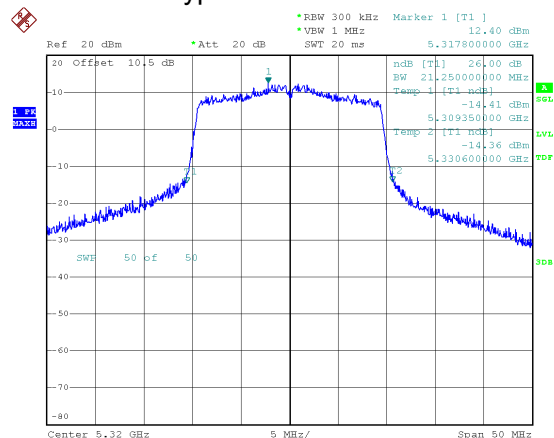
Date: 18.MAY.2026 13:19:16

Modulation Type: 802.11a CH64



Date: 18.MAY.2026 10:42:25

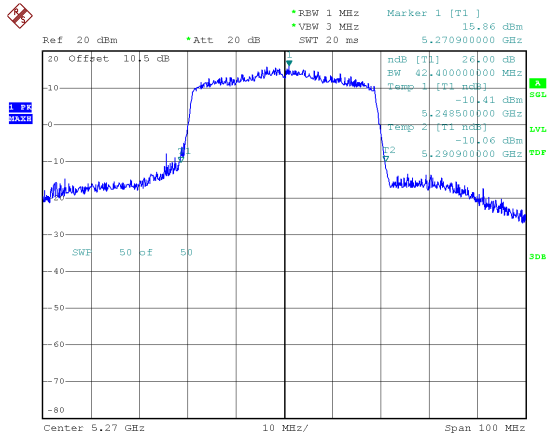
Modulation Type: 802.11ax HE20 CH64



Date: 18.MAY.2026 13:23:01

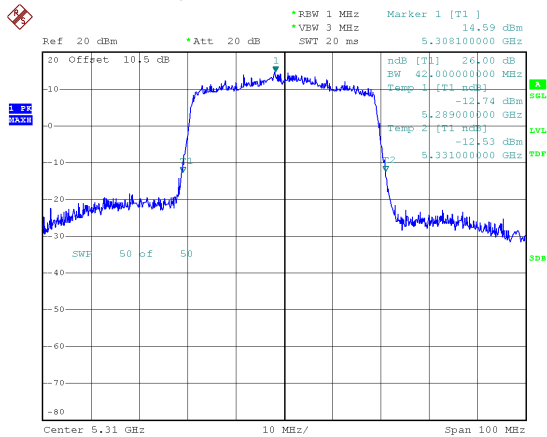


26dB Bandwidth Modulation Type: 802.11ax HE40 CH54



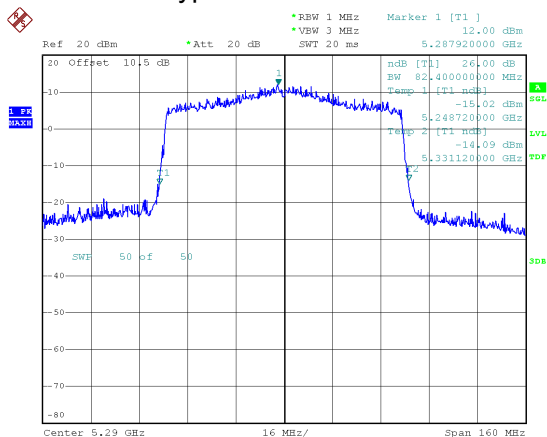
Date: 18.MAY.2026 13:49:59

Modulation Type: 802.11ax HE40 CH62



Date: 18.MAY.2026 13:52:13

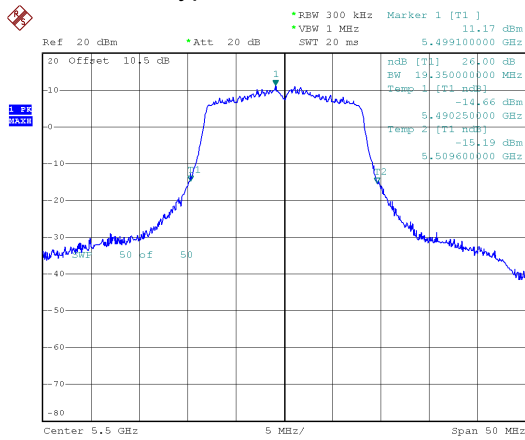
Modulation Type: 802.11ax HE80 CH58



Date: 18.MAY.2026 14:32:20

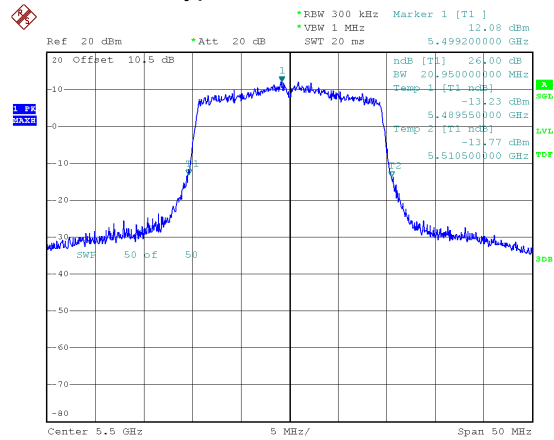


26dB Bandwidth Modulation Type: 802.11a CH100



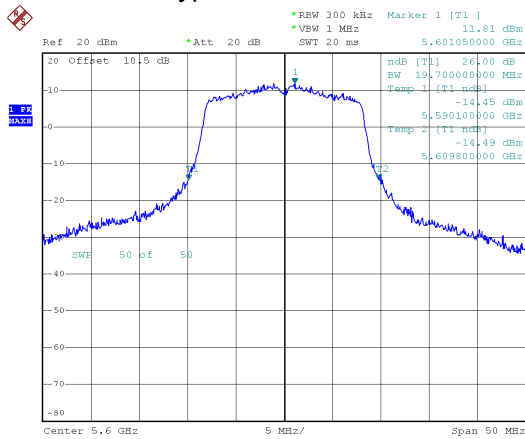
Date: 18.MAY.2026 10:44:46

Modulation Type: 802.11ax HE20 CH100



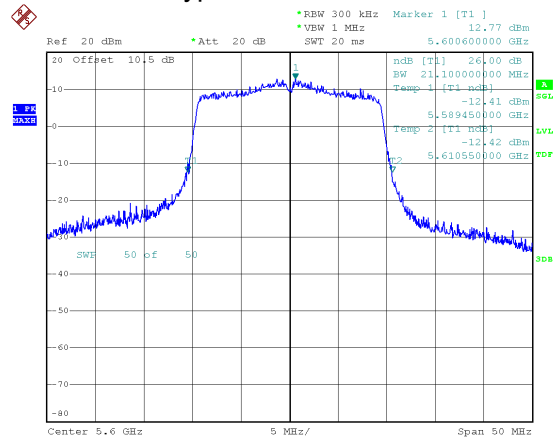
Date: 18.MAY.2026 13:25:29

Modulation Type: 802.11a CH120



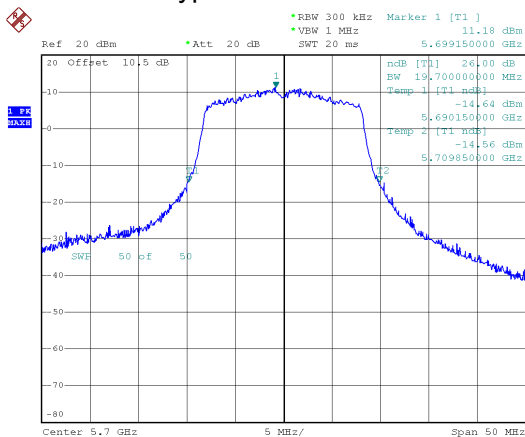
Date: 18.MAY.2026 10:46:31

Modulation Type: 802.11ax HE20 CH120



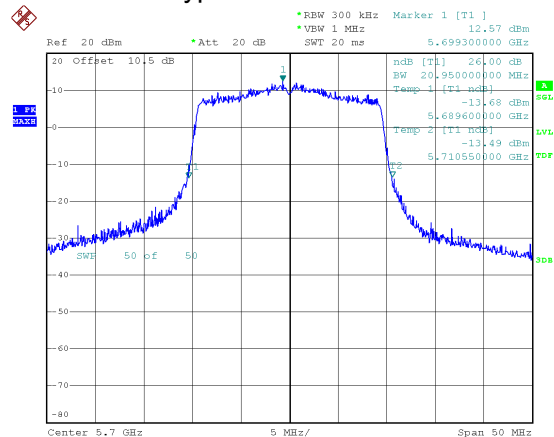
Date: 18.MAY.2026 13:27:12

Modulation Type: 802.11a CH140



Date: 18.MAY.2026 10:51:03

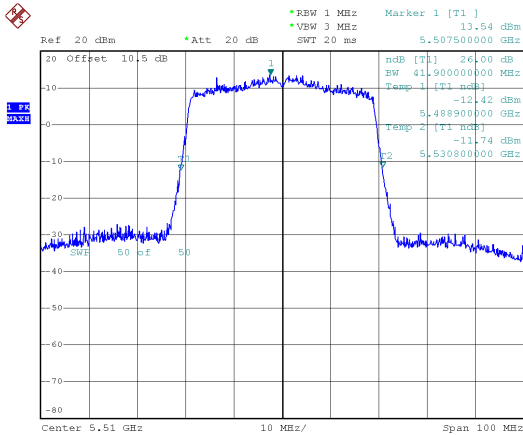
Modulation Type: 802.11ax HE20 CH140



Date: 18.MAY.2026 13:28:59

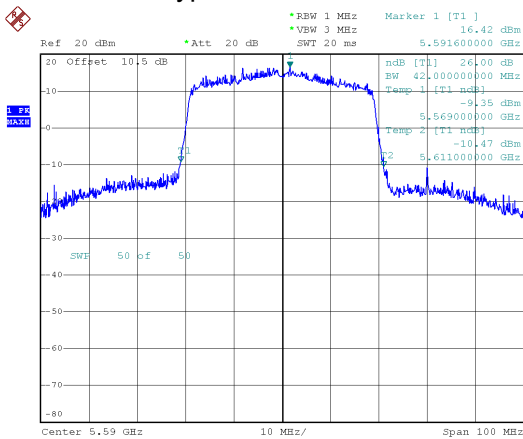


26dB Bandwidth
Modulation Type: 802.11ax HE40 CH102



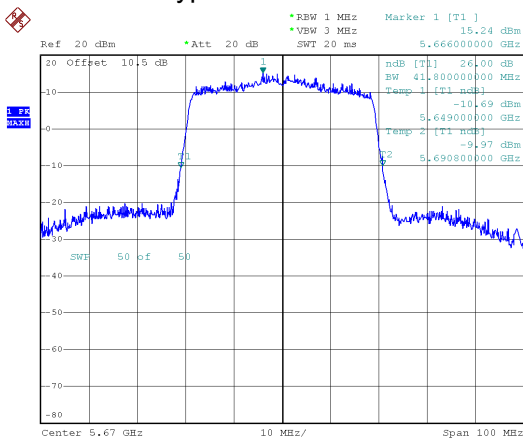
Date: 18.MAY.2026 13:54:19

Modulation Type: 802.11ax HE40 CH118



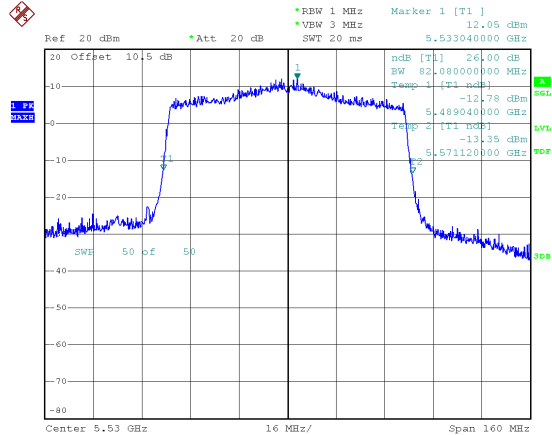
Date: 18.MAY.2026 13:58:33

Modulation Type: 802.11ax HE40 CH134



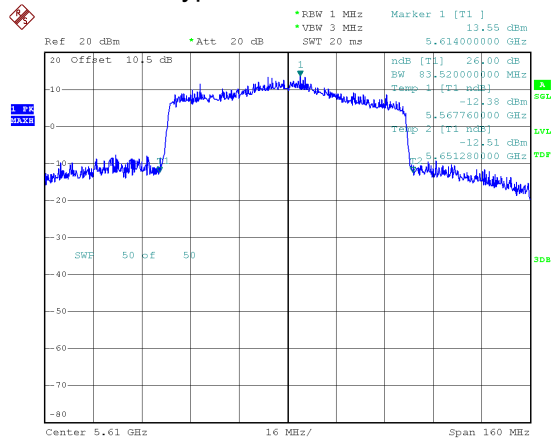
Date: 18.MAY.2026 14:00:24

Modulation Type: 802.11ax HE80 CH106



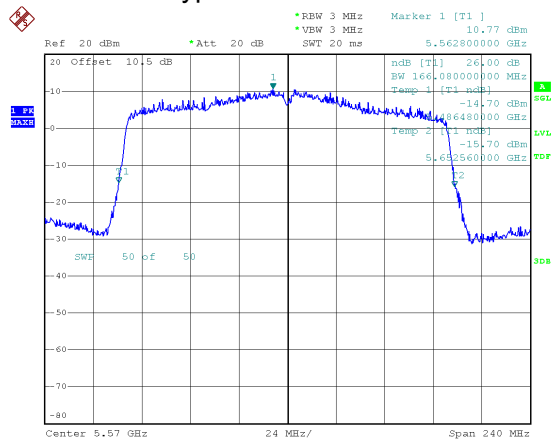
Date: 18.MAY.2026 14:35:22

Modulation Type: 802.11ax HE80 CH122



Date: 18.MAY.2026 14:39:40

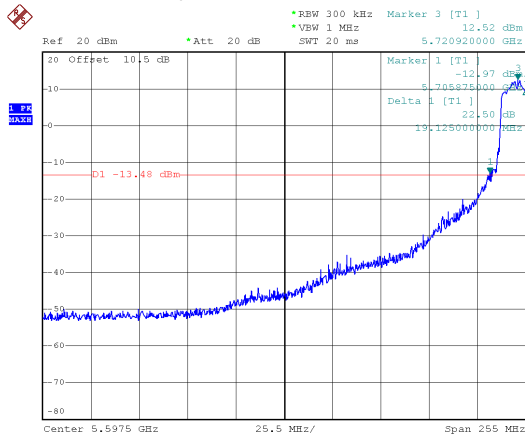
Modulation Type: 802.11ax HE160 CH114



Date: 18.MAY.2026 16:10:58

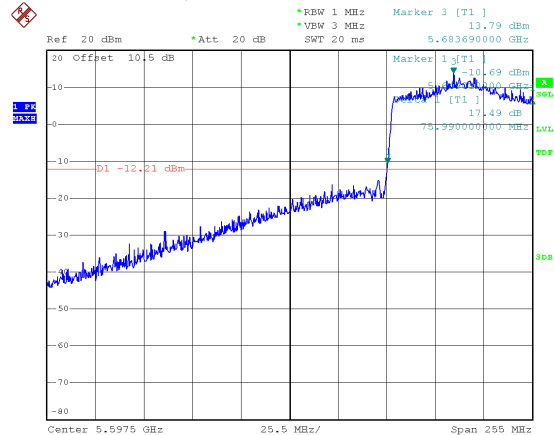


26dB Bandwidth
Within 5470-5725MHz Band, Straddle Channel
Modulation Type: 802.11a CH144



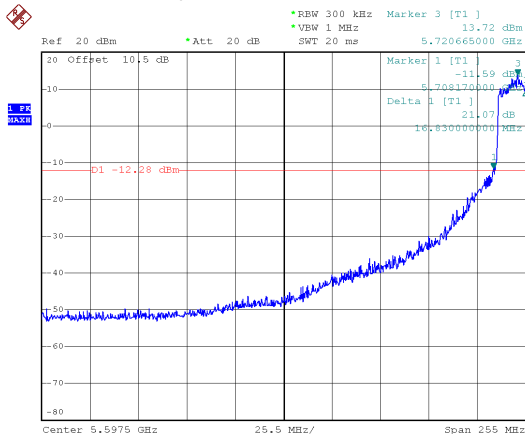
Date: 18.MAY.2026 10:53:11

Modulation Type: 802.11ax HE80 CH138



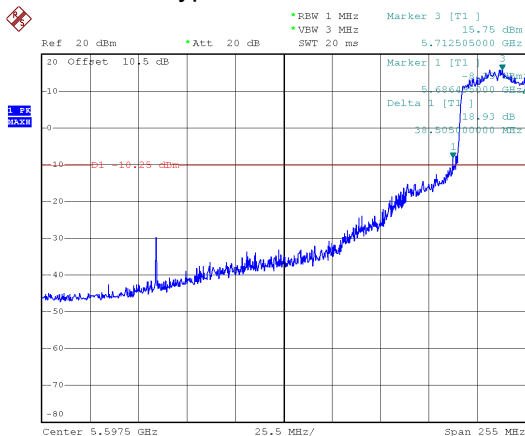
Date: 18.MAY.2026 14:43:39

Modulation Type: 802.11ax HE20 CH144



Date: 18.MAY.2026 13:31:07

Modulation Type: 802.11ax HE40 CH142



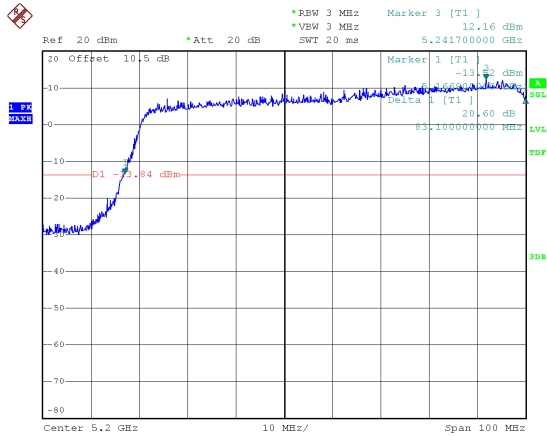
Date: 18.MAY.2026 14:02:59



26dB Bandwidth

Within 5150-5250MHz Band, Straddle Channel

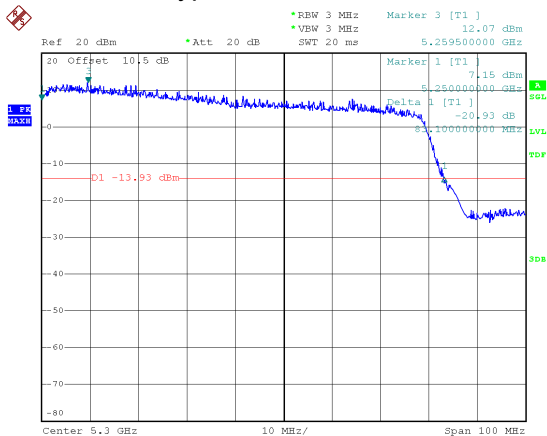
Modulation Type: 802.11ax HE160 CH50



Date: 18.MAY.2026 16:04:47

Extends across 5250MHz Band, Straddle Channel

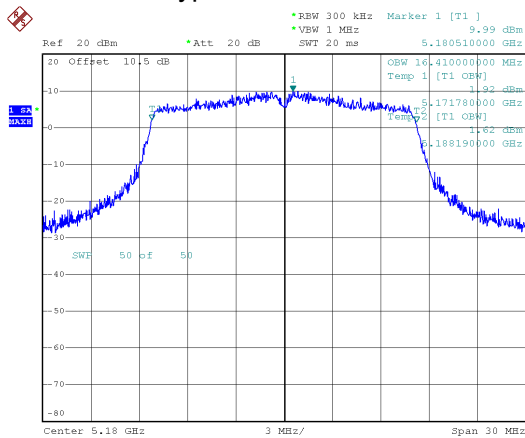
Modulation Type: 802.11ax HE160 CH50



Date: 18.MAY.2026 16:05:12

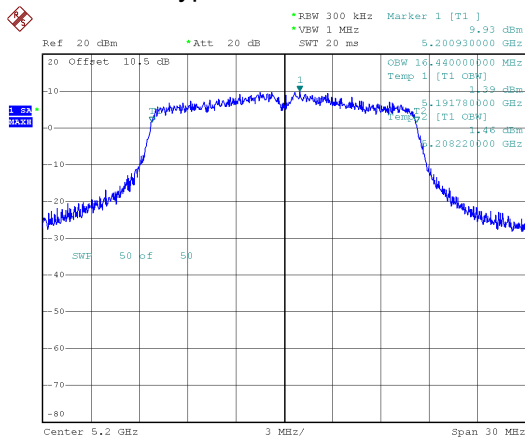


99% Bandwidth
Modulation Type: 802.11a CH36



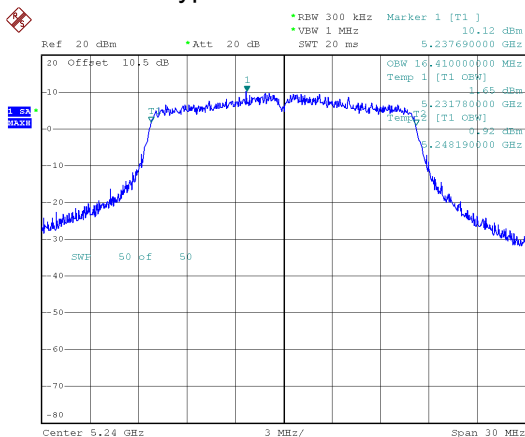
Date: 18.MAY.2026 10:32:35

Modulation Type: 802.11a CH40



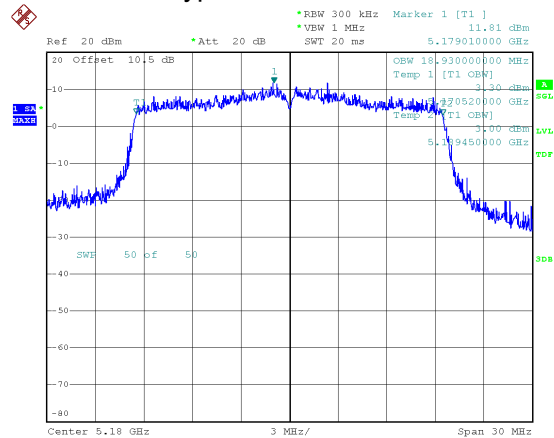
Date: 22.MAY.2026 10:33:23

Modulation Type: 802.11a CH48



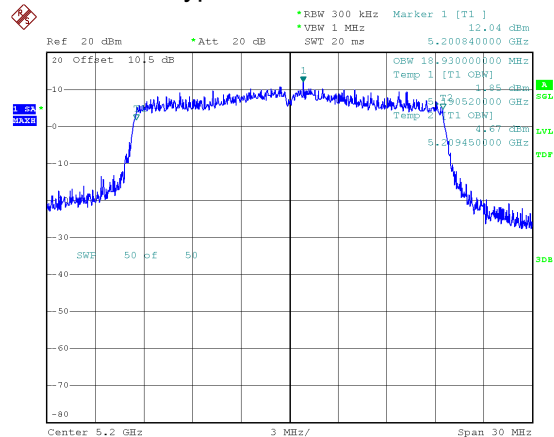
Date: 18.MAY.2026 10:35:43

Modulation Type: 802.11ax HE20 CH36



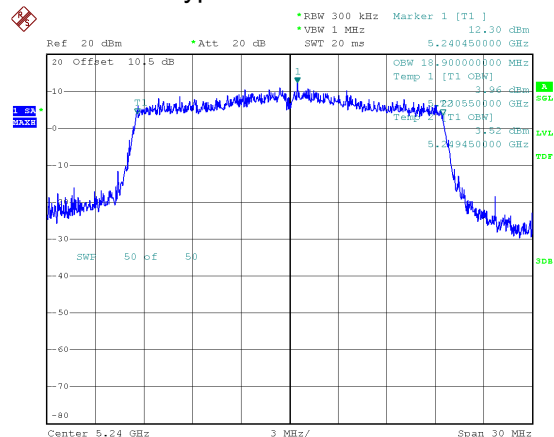
Date: 18.MAY.2026 11:43:35

Modulation Type: 802.11ax HE20 CH40



Date: 18.MAY.2026 11:47:07

Modulation Type: 802.11ax HE20 CH48

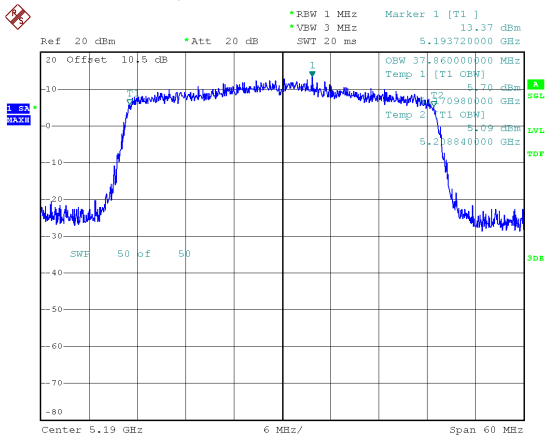


Date: 18.MAY.2026 11:48:52



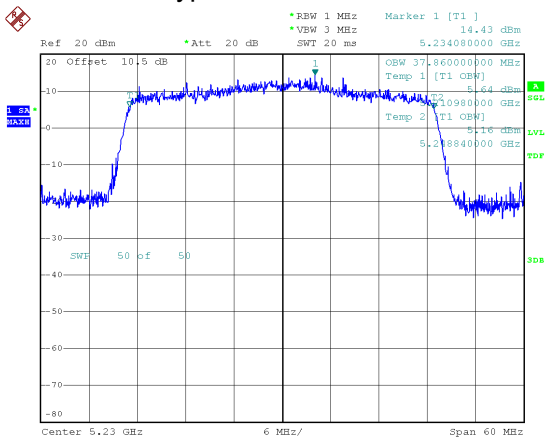
99% Bandwidth

Modulation Type: 802.11ax HE40 CH38



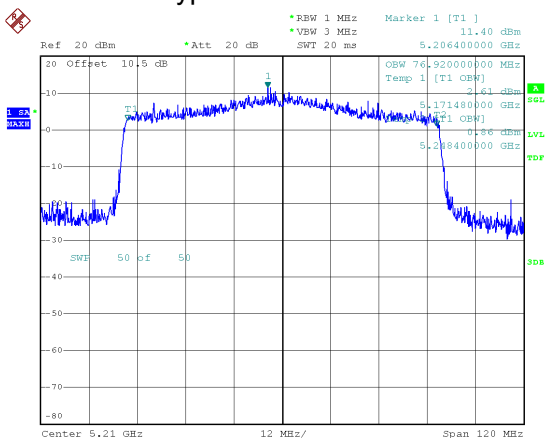
Date: 18.MAY.2026 13:44:23

Modulation Type: 802.11ax HE40 CH46



Date: 18.MAY.2026 13:46:39

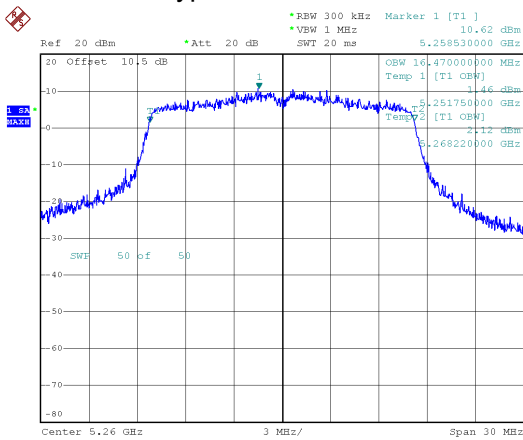
Modulation Type: 802.11ax HE80 CH42



Date: 18.MAY.2026 14:30:00

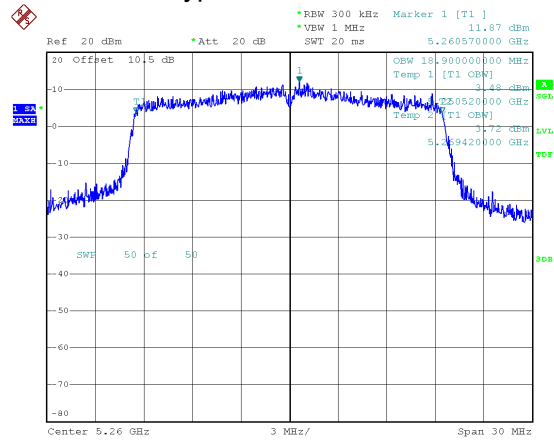


99% Bandwidth Modulation Type: 802.11a CH52



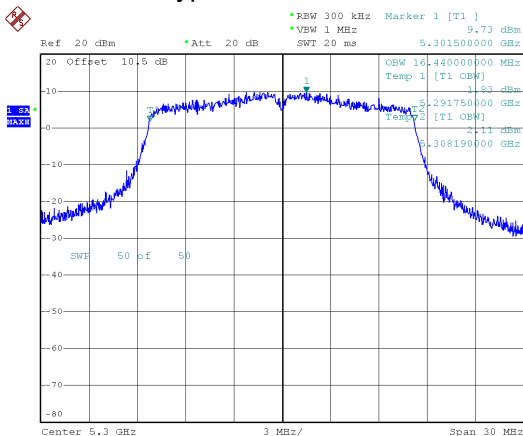
Date: 18.MAY.2026 10:37:59

Modulation Type: 802.11ax HE20 CH52



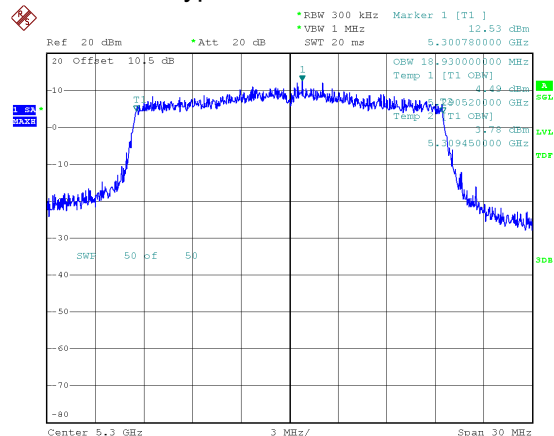
Date: 18.MAY.2026 13:17:05

Modulation Type: 802.11a CH60



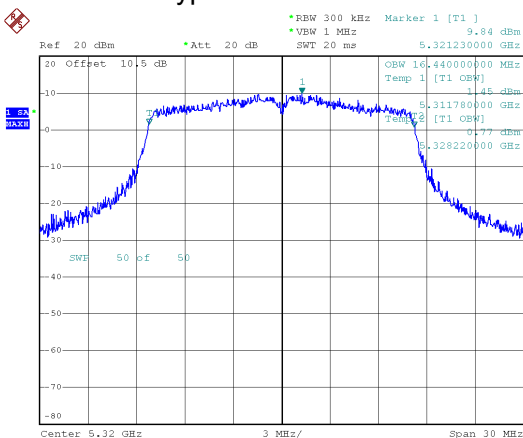
Date: 18.MAY.2026 10:39:55

Modulation Type: 802.11ax HE20 CH60



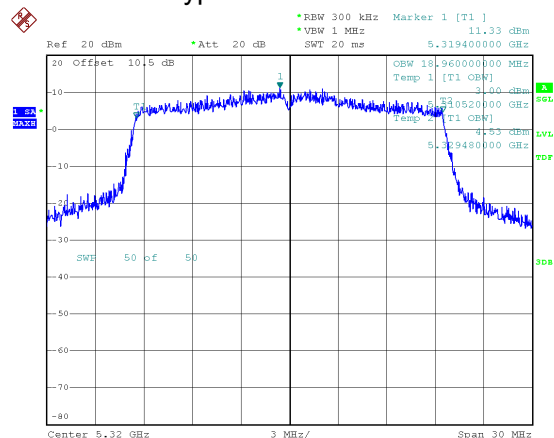
Date: 18.MAY.2026 13:18:53

Modulation Type: 802.11a CH64



Date: 18.MAY.2026 10:42:02

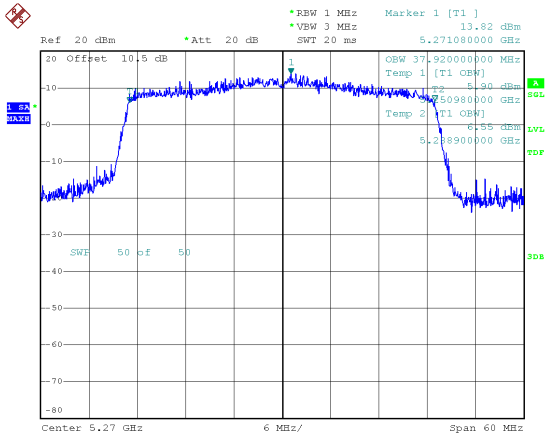
Modulation Type: 802.11ax HE20 CH64



Date: 18.MAY.2026 13:22:38

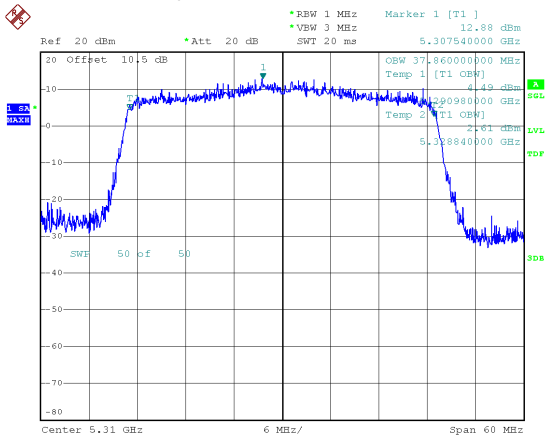


99% Bandwidth
Modulation Type: 802.11ax HE40 CH54



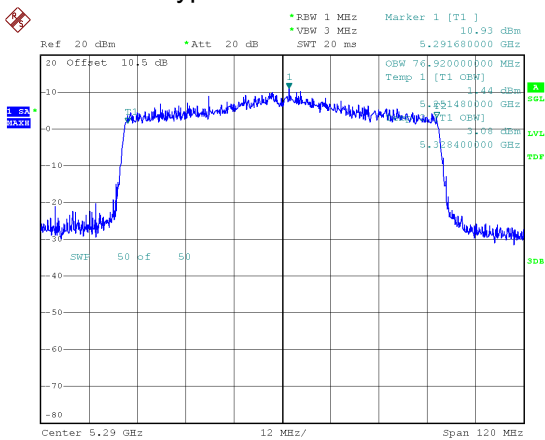
Date: 18.MAY.2026 13:49:35

Modulation Type: 802.11ax HE40 CH62



Date: 18.MAY.2026 13:51:49

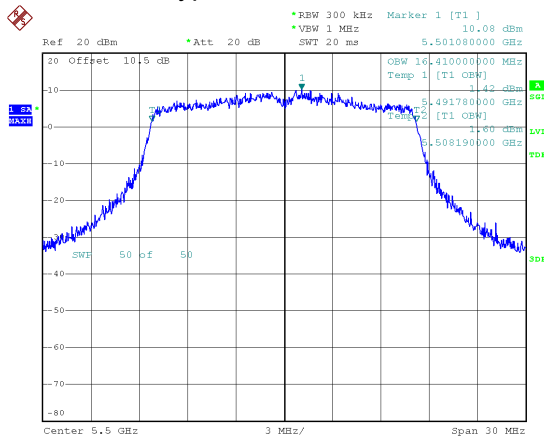
Modulation Type: 802.11ax HE80 CH58



Date: 18.MAY.2026 14:31:57

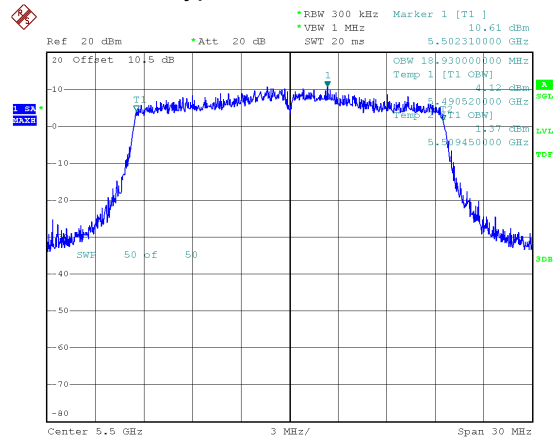


99% Bandwidth
Modulation Type: 802.11a CH100



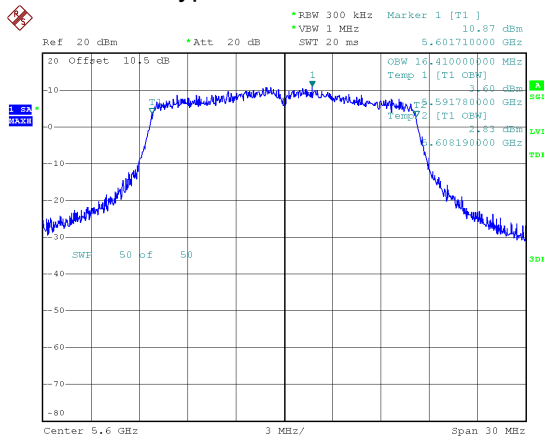
Date: 18.MAY.2026 10:44:23

Modulation Type: 802.11ax HE20 CH100



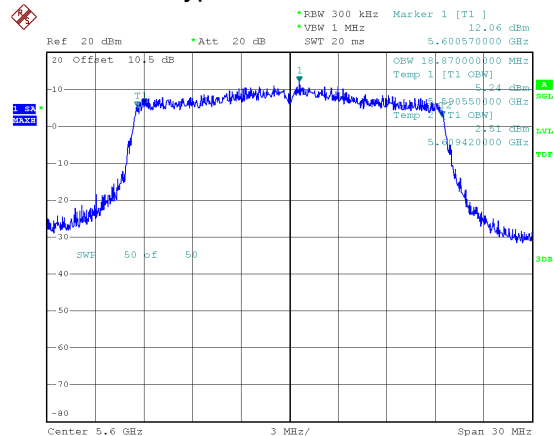
Date: 18.MAY.2026 13:25:05

Modulation Type: 802.11a CH120



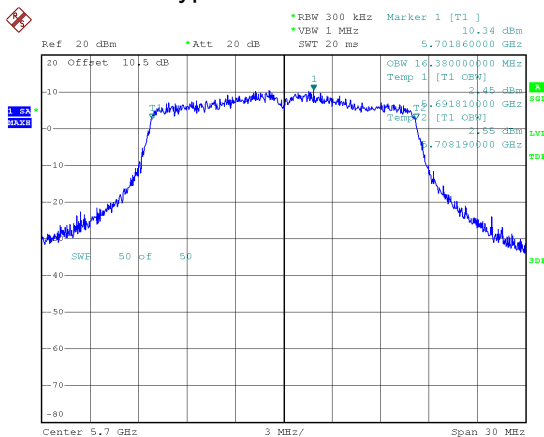
Date: 18.MAY.2026 10:46:08

Modulation Type: 802.11ax HE20 CH120



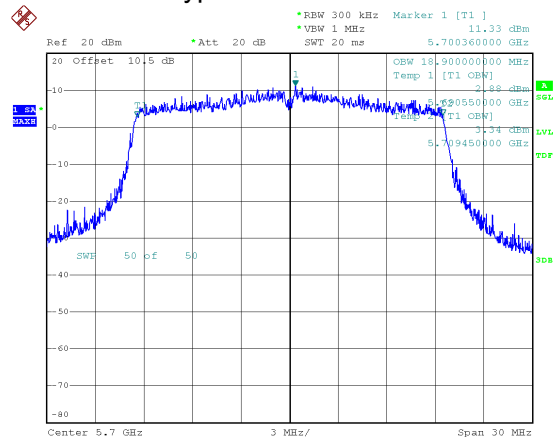
Date: 18.MAY.2026 13:26:48

Modulation Type: 802.11a CH140



Date: 18.MAY.2026 10:50:40

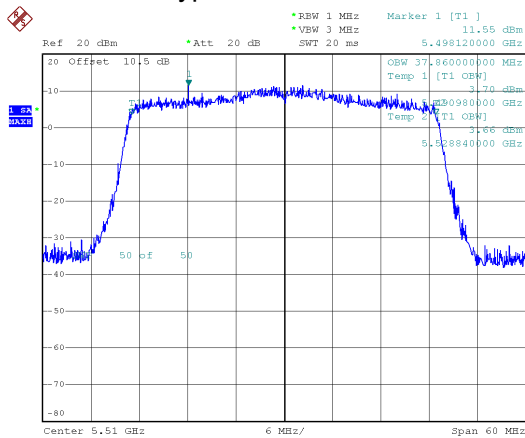
Modulation Type: 802.11ax HE20 CH140



Date: 18.MAY.2026 13:28:35

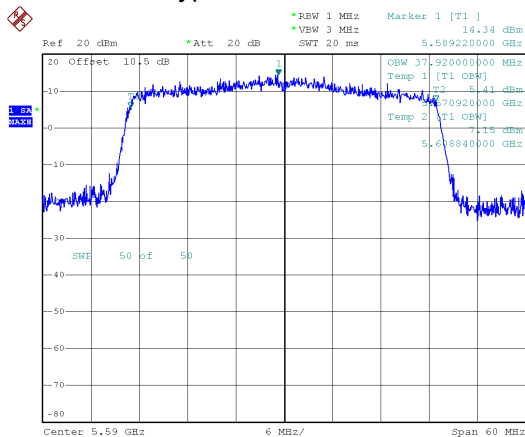


99% Bandwidth
Modulation Type: 802.11ax HE40 CH102



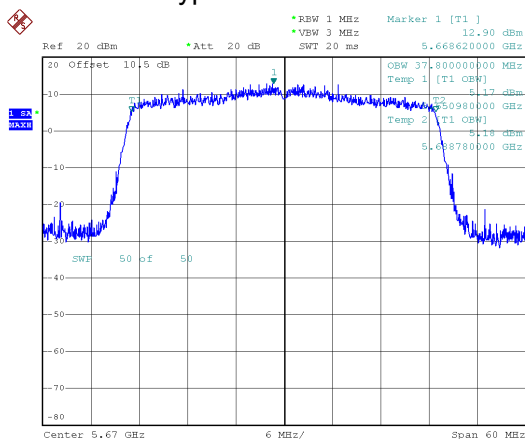
Date: 18.MAY.2026 13:53:55

Modulation Type: 802.11ax HE40 CH118



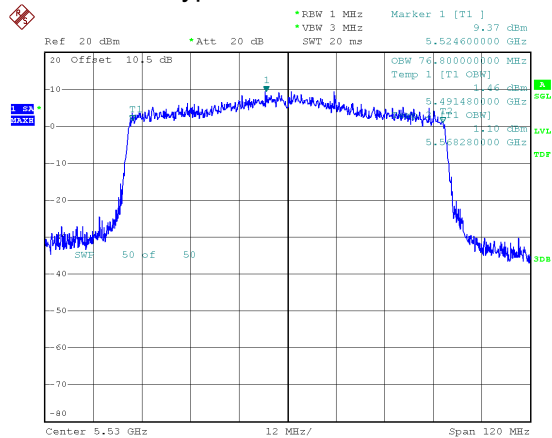
Date: 18.MAY.2026 13:58:09

Modulation Type: 802.11ax HE40 CH134



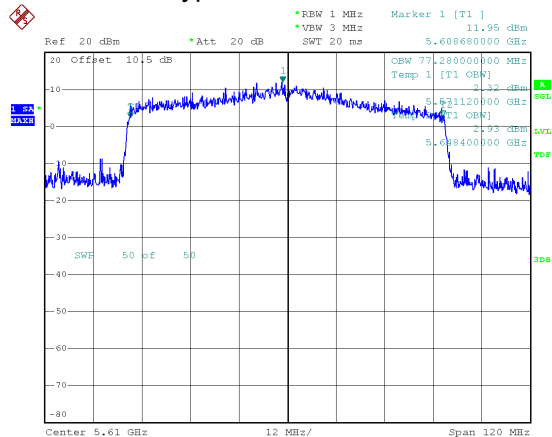
Date: 18.MAY.2026 14:00:00

Modulation Type: 802.11ax HE80 CH106



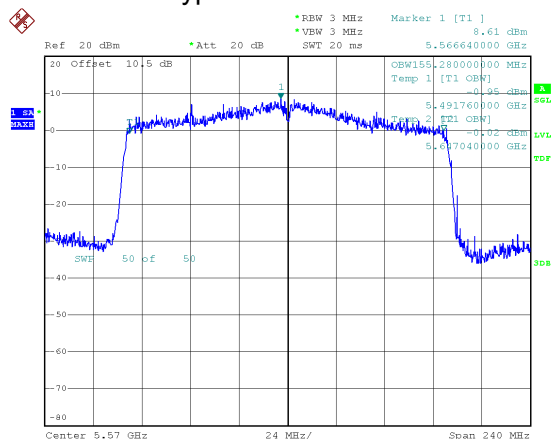
Date: 18.MAY.2026 14:34:58

Modulation Type: 802.11ax HE80 CH122



Date: 18.MAY.2026 14:37:03

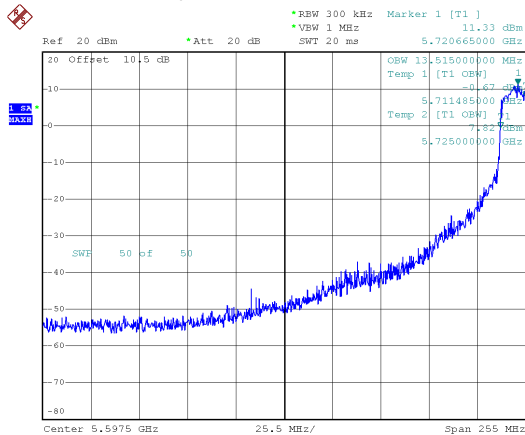
Modulation Type: 802.11ax HE160 CH114



Date: 18.MAY.2026 16:10:34

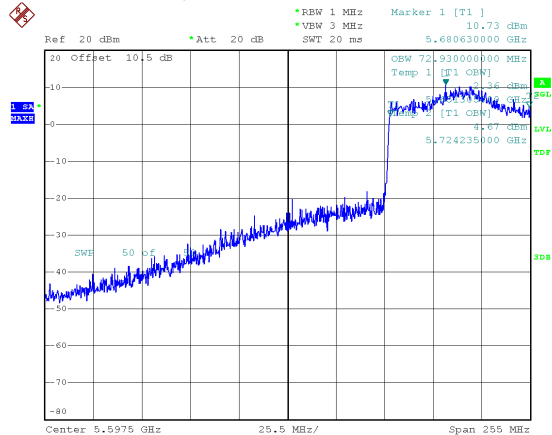


99% Bandwidth
Within 5470-5725MHz Band, Straddle Channel
Modulation Type: 802.11a CH144



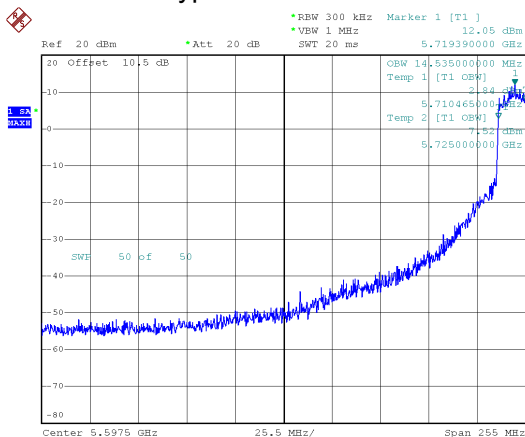
Date: 18.MAY.2026 10:52:29

Modulation Type: 802.11ax HE80 CH138



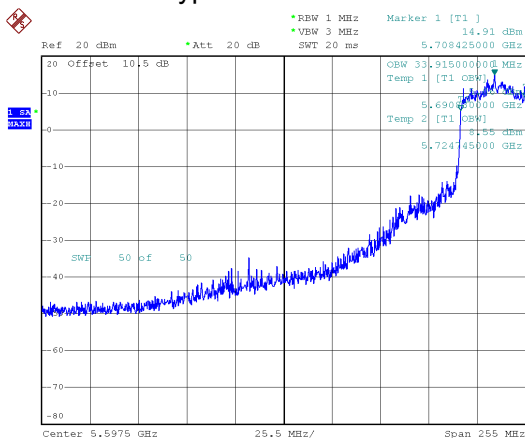
Date: 18.MAY.2026 14:42:30

Modulation Type: 802.11ax HE20 CH144



Date: 18.MAY.2026 13:30:24

Modulation Type: 802.11ax HE40 CH142



Date: 18.MAY.2026 14:02:17



Extends across 5250MHz Band, Straddle Channel
Modulation Type: 802.11ax HE160 CH50





10. Average Power

10.1. Test Limit

Output Power:

Frequency Band		Limit
☒	5.15~5.25GHz	
	Operating Mode	
☐	Outdoor access point	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm) provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The maximum e.i.r.p. at any elevation angle above 30degrees as measured from the horizon must not exceed 125 mW (21 dBm).
☐	Indoor access point	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm) provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
☐	Fixed point-to-point access points	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm). Fixed point-to-point U-NII devices may employ antennas with directional gain up to 23 dBi without any corresponding reduction in the maximum conducted output power or maximum power spectral density. For fixed point-to-point transmitters that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum conducted output power and maximum power spectral density is required for each 1 dB of antenna gain in excess of 23 dBi.
☒	client devices	The maximum conducted output power over the frequency band of operation shall not exceed 250 mW (24dBm) provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.