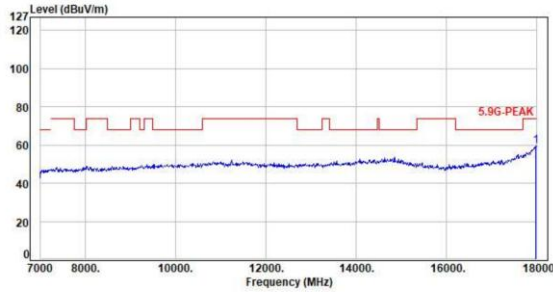




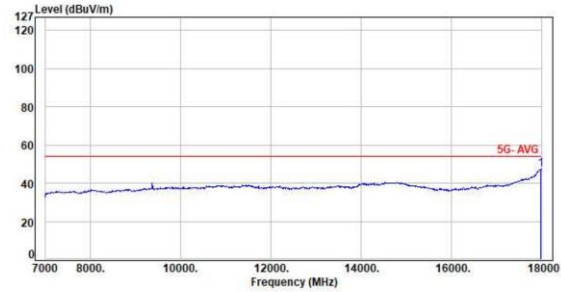
Test Mode : 2TX 11be20 CH173 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	46.14	59.16	74.00	-14.84	Peak	100	360	P

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

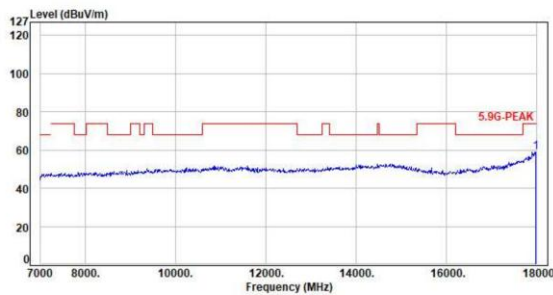
Test Mode : 2TX 11be20 CH173 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17967.00	12.77	34.56	47.33	54.00	-6.67	Average	100	360	P

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

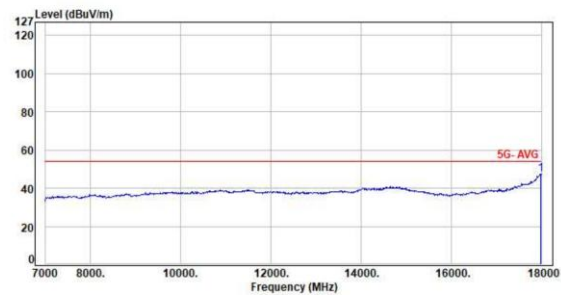
Test Mode : 2TX 11be20 CH173 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	45.92	58.94	74.00	-15.06	Peak	100	0	P

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

Test Mode : 2TX 11be20 CH173 NSS1 MCS0
Pol : Horizontal Detector : Average

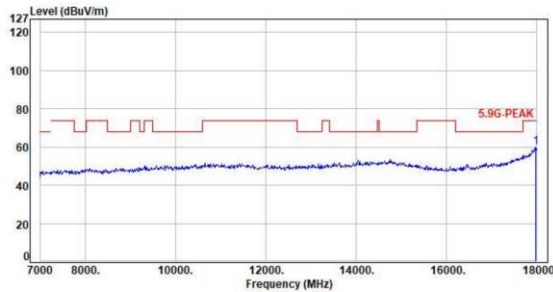


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	34.20	47.22	54.00	-6.78	Average	100	0	P

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



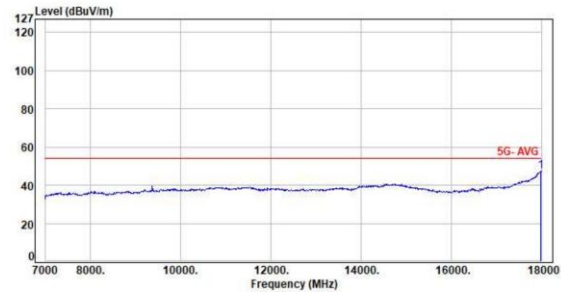
Test Mode : 2TX 11be20 CH177 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	46.72	59.74	74.00	-14.26	Peak	100	360	P

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

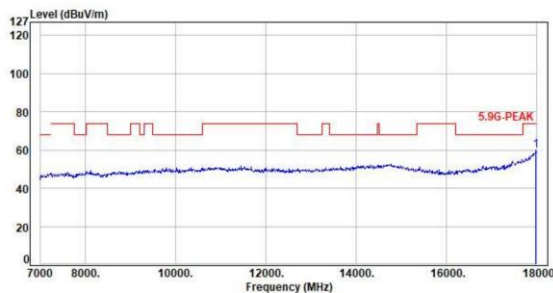
Test Mode : 2TX 11be20 CH177 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	34.27	47.29	54.00	-6.71	Average	100	360	P

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

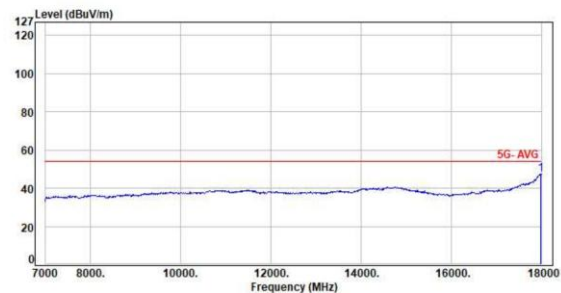
Test Mode : 2TX 11be20 CH177 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	46.75	59.77	74.00	-14.23	Peak	100	0	P

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

Test Mode : 2TX 11be20 CH177 NSS1 MCS0
Pol : Horizontal Detector : Average

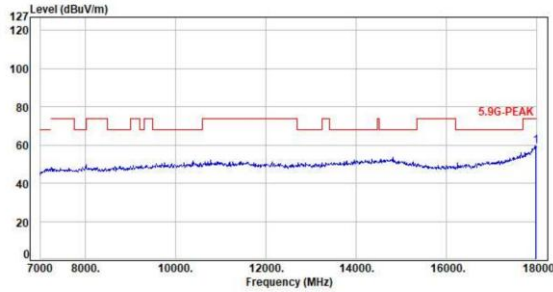


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	34.26	47.28	54.00	-6.72	Average	100	0	P

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



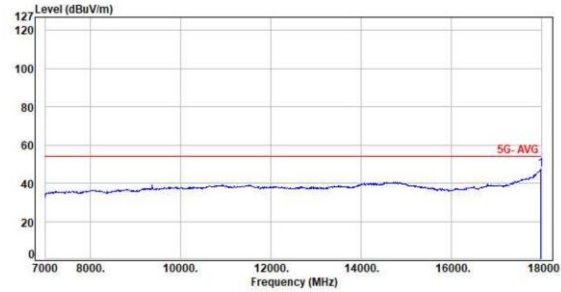
Test Mode : 2TX 11be40 CH175 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	46.37	59.39	74.00	-14.61	Peak	100	360	P

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

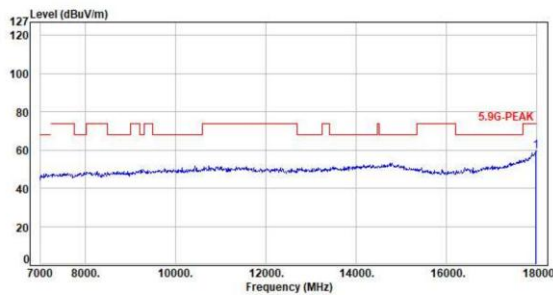
Test Mode : 2TX 11be40 CH175 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	34.50	47.52	54.00	-6.48	Average	100	360	P

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

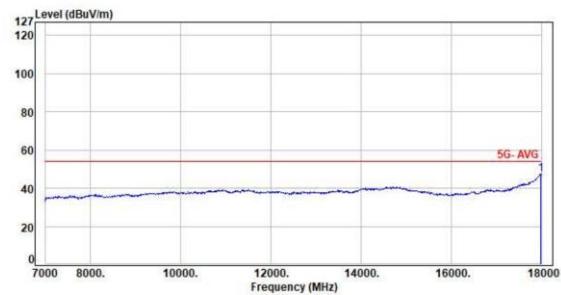
Test Mode : 2TX 11be40 CH175 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	46.26	59.28	74.00	-14.72	Peak	100	0	P

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

Test Mode : 2TX 11be40 CH175 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	17978.00	13.02	34.54	47.56	54.00	-6.44	Average	100	0	P

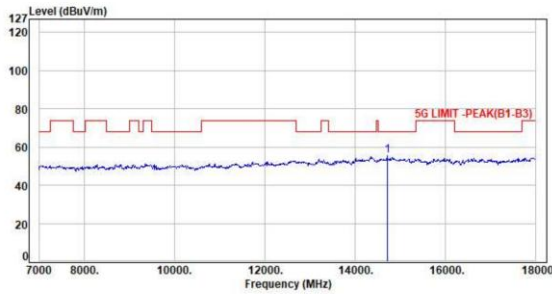
Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

**Straddle Channel**

Test Mode : 2TX 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	14711.00	5.99	49.56	55.55	68.20	-12.65	Peak	100	0	P

Note: Level=Reading+Factor

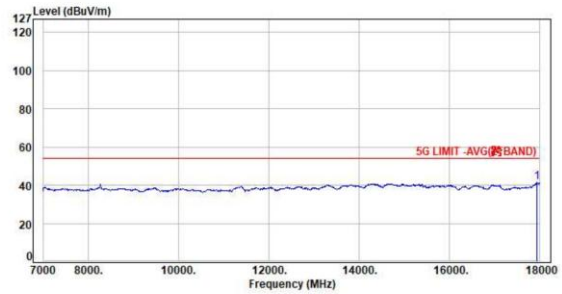
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 2TX 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	17934.00	6.04	35.26	41.30	54.00	-12.70	Average	100	0	P

Note: Level=Reading+Factor

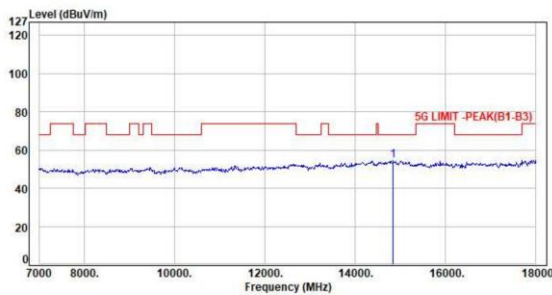
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 2TX 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	14843.00	5.76	48.89	54.65	68.20	-13.55	Peak	100	360	P

Note: Level=Reading+Factor

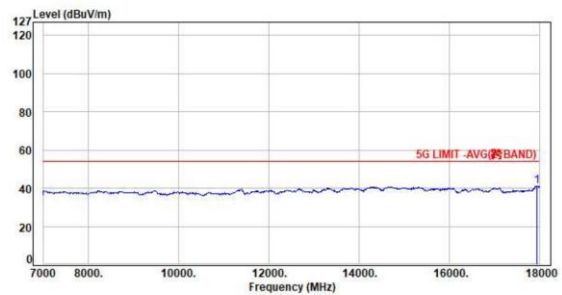
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 2TX 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	17934.00	6.04	35.12	41.16	54.00	-12.84	Average	100	360	P

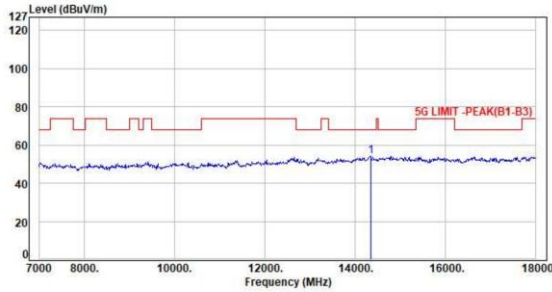
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



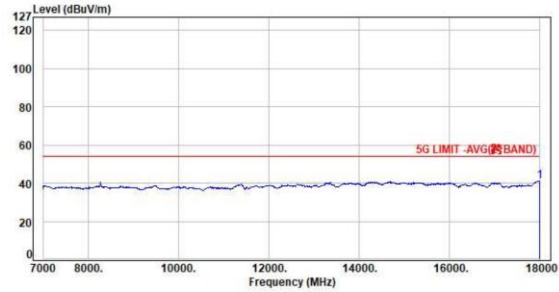
Test Mode : 2TX 11be20 CH144 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14337.00	5.00	48.14	53.94	68.20	-14.26	Peak	100	0	P

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

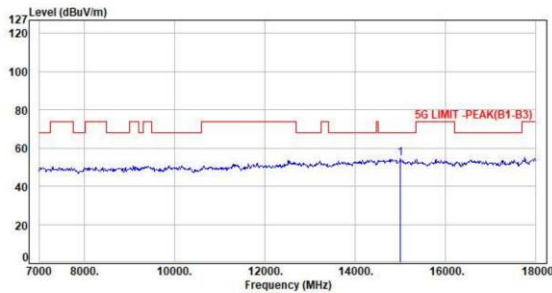
Test Mode : 2TX 11be20 CH144 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17989.00	6.85	35.19	41.24	54.00	-12.76	Average	100	0	P

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

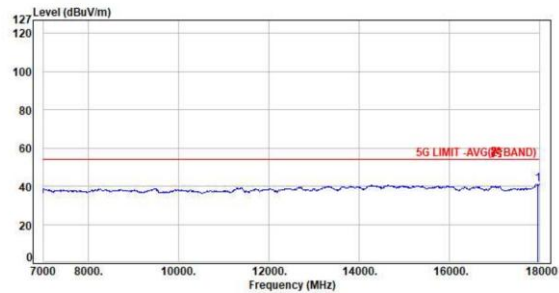
Test Mode : 2TX 11be20 CH144 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	15008.00	5.79	48.73	54.52	68.20	-13.68	Peak	100	360	P

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

Test Mode : 2TX 11be20 CH144 NSS1 MCS0
Pol : Horizontal Detector : Average

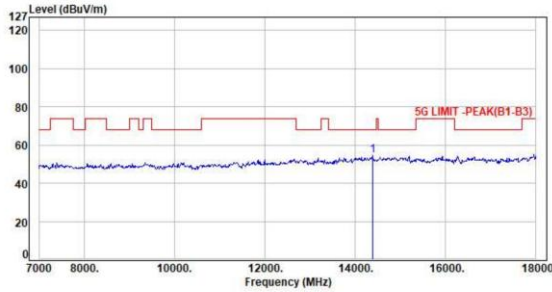


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17956.00	6.07	34.92	40.99	54.00	-13.01	Average	100	360	P

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



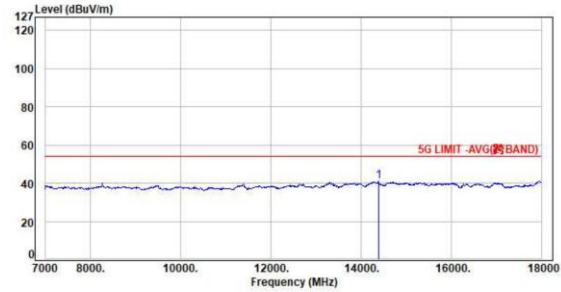
Test Mode : 2TX 11be40 CH142 NSS1 MCS0
Pol : Vertical Detector : Peak



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	48.76	54.52	68.20	-13.68	Peak	100	0	P

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

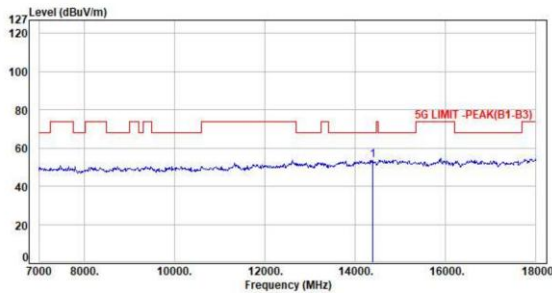
Test Mode : 2TX 11be40 CH142 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14381.00	5.76	35.25	41.01	54.00	-12.99	Average	100	0	P

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

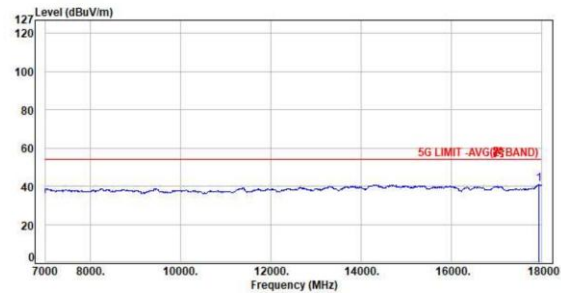
Test Mode : 2TX 11be40 CH142 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14381.00	5.76	48.05	53.81	68.20	-14.39	Peak	100	360	P

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

Test Mode : 2TX 11be40 CH142 NSS1 MCS0
Pol : Horizontal Detector : Average

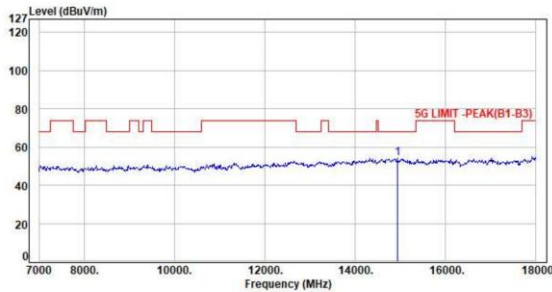


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17934.00	6.04	34.80	40.84	54.00	-13.16	Average	100	360	P

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



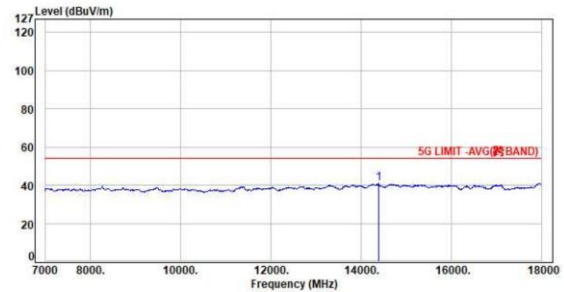
Test Mode : 2TX 11be80 CH138 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14942.00	5.72	48.47	54.19	68.20	-14.01	Peak	100	0	P

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

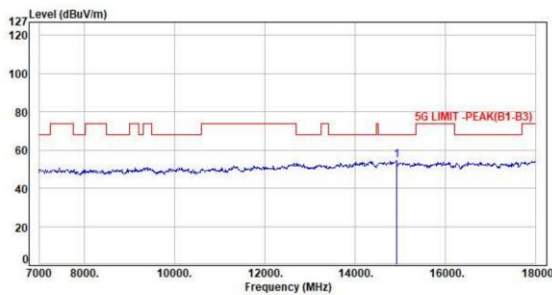
Test Mode : 2TX 11be80 CH138 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14381.00	5.76	35.24	41.00	54.00	-13.00	Average	100	0	P

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

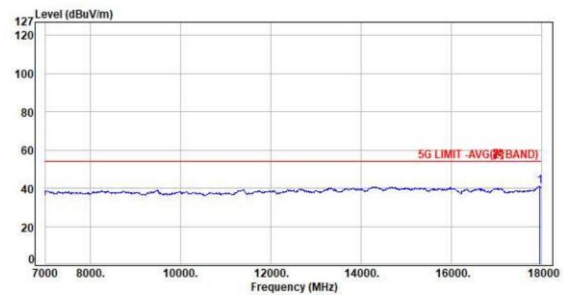
Test Mode : 2TX 11be80 CH138 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14909.00	5.74	48.83	54.57	68.20	-13.63	Peak	100	360	P

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

Test Mode : 2TX 11be80 CH138 NSS1 MCS0
Pol : Horizontal Detector : Average

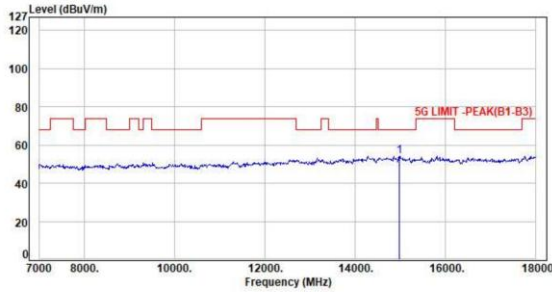


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17956.00	6.07	34.96	41.03	54.00	-12.97	Average	100	360	P

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



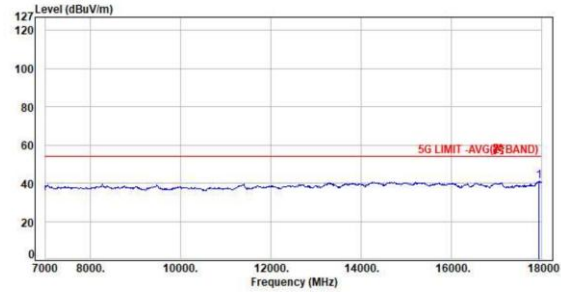
Test Mode : 2TX 11be160 CH50 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14975.00	5.76	48.46	54.22	68.20	-13.98	Peak	100	0	P

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

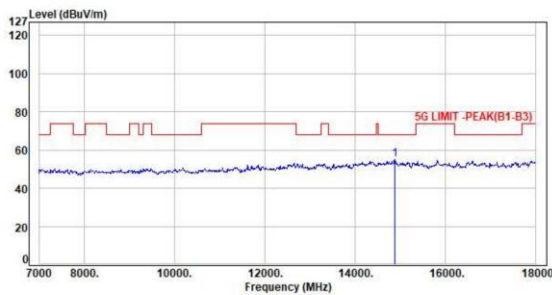
Test Mode : 2TX 11be160 CH50 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17934.00	6.04	34.92	40.96	54.00	-13.04	Average	100	0	P

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

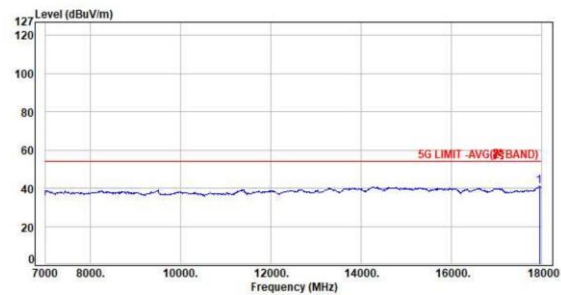
Test Mode : 2TX 11be160 CH50 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	14876.00	5.75	49.14	54.89	68.20	-13.31	Peak	100	360	P

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

Test Mode : 2TX 11be160 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	17945.00	6.06	34.81	40.87	54.00	-13.13	Average	100	360	P

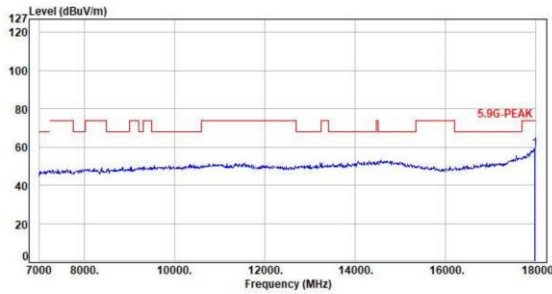
Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Test Mode : 2TX 11a CH169 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	17978.00	13.02	46.05	59.07	74.00	-14.93	Peak	100	360	P

Note: Level=Reading+Factor

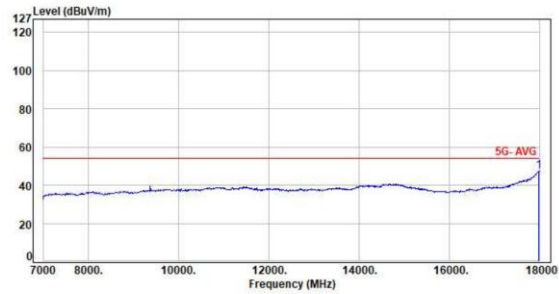
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 2TX 11a CH169 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	17978.00	13.02	34.36	47.38	54.00	-6.62	Average	100	360	P

Note: Level=Reading+Factor

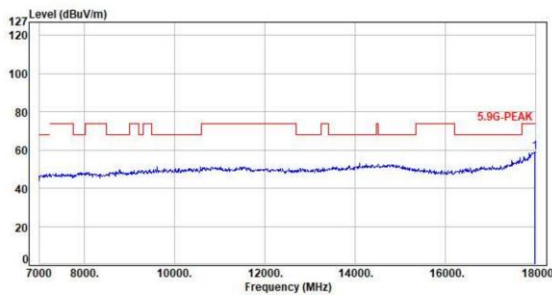
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 2TX 11a CH169 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	17978.00	13.02	45.90	58.92	74.00	-15.08	Peak	100	0	P

Note: Level=Reading+Factor

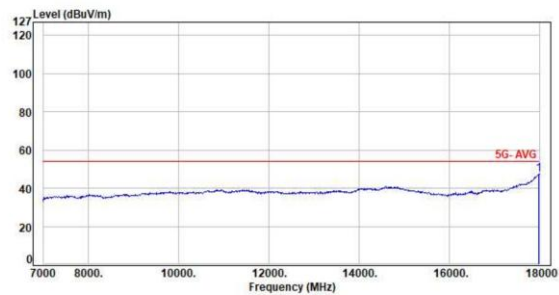
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 2TX 11a CH169 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	17978.00	13.02	34.30	47.32	54.00	-6.68	Average	100	0	P

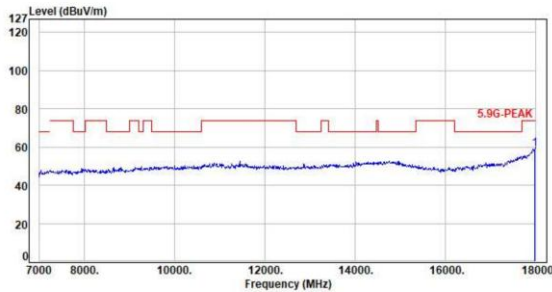
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



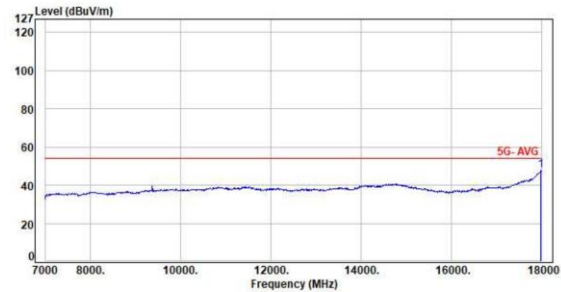
Test Mode : 2TX 11be20 CH169 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17967.00	12.77	46.35	59.12	74.00	-14.88	Peak	100	360	P

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

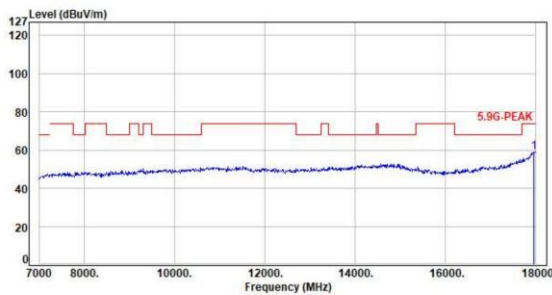
Test Mode : 2TX 11be20 CH169 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	34.82	47.84	54.00	-6.16	Average	100	360	P

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

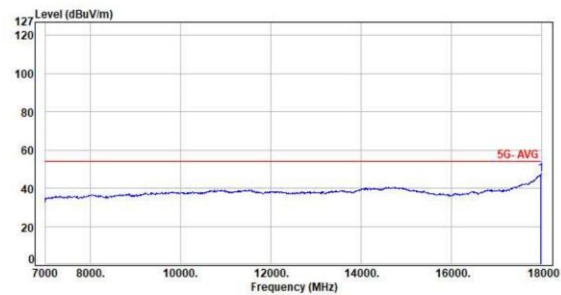
Test Mode : 2TX 11be20 CH169 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17956.00	12.51	46.59	59.10	74.00	-14.90	Peak	100	0	P

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

Test Mode : 2TX 11be20 CH169 NSS1 MCS0
Pol : Horizontal Detector : Average

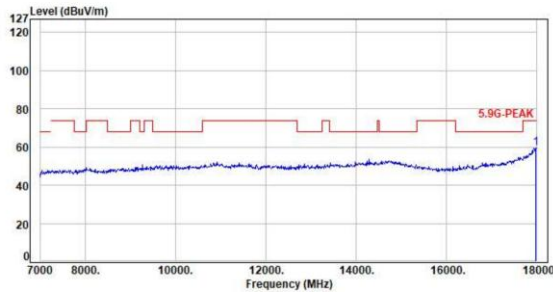


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	34.37	47.39	54.00	-6.61	Average	100	0	P

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



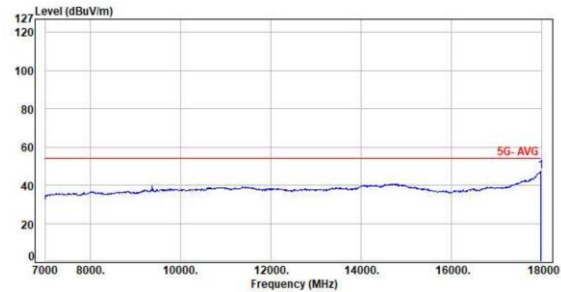
Test Mode : 2TX 11be40 CH167 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17967.00	12.77	46.62	59.39	74.00	-14.61	Peak	100	360	P

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

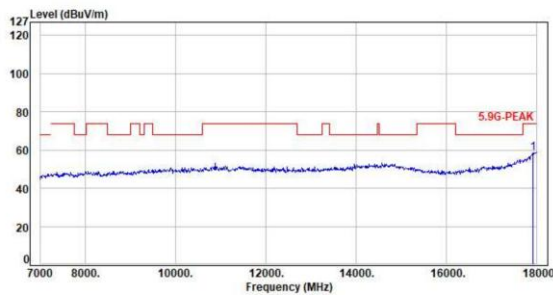
Test Mode : 2TX 11be40 CH167 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	34.44	47.46	54.00	-6.54	Average	100	360	P

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

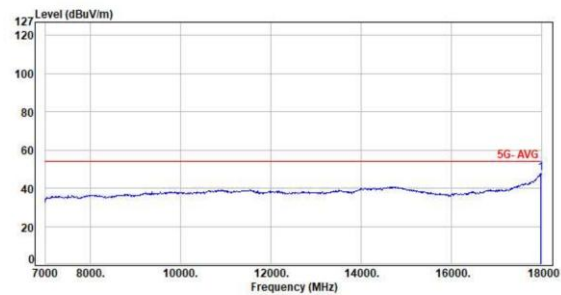
Test Mode : 2TX 11be40 CH167 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17912.00	11.54	47.11	58.65	74.00	-15.35	Peak	100	0	P

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

Test Mode : 2TX 11be40 CH167 NSS1 MCS0
Pol : Horizontal Detector : Average

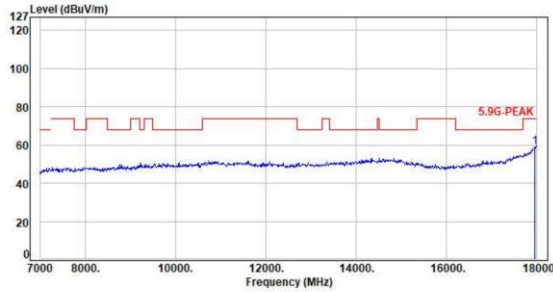


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	34.75	47.77	54.00	-6.23	Average	100	0	P

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



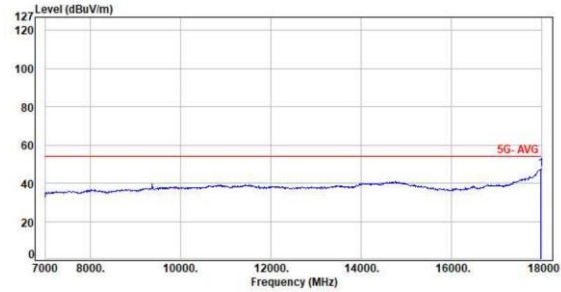
Test Mode : 2TX 11be80 CH171 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17956.00	12.51	46.34	58.85	74.00	-15.15	Peak	100	360	P

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

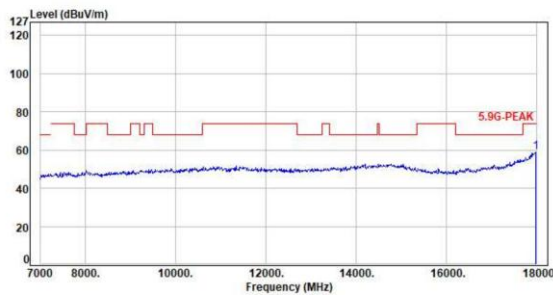
Test Mode : 2TX 11be80 CH171 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	34.32	47.34	54.00	-6.66	Average	100	360	P

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

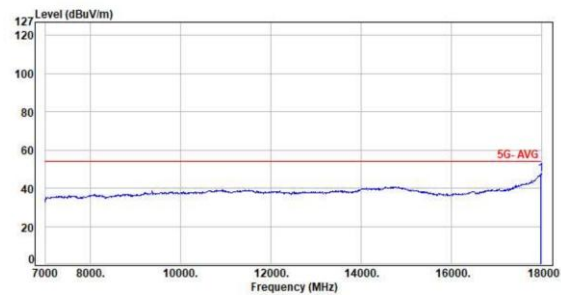
Test Mode : 2TX 11be80 CH171 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	46.05	59.07	74.00	-14.93	Peak	100	0	P

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

Test Mode : 2TX 11be80 CH171 NSS1 MCS0
Pol : Horizontal Detector : Average

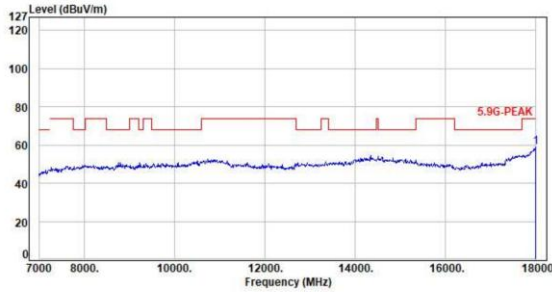


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17978.00	13.02	34.39	47.41	54.00	-6.59	Average	100	0	P

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



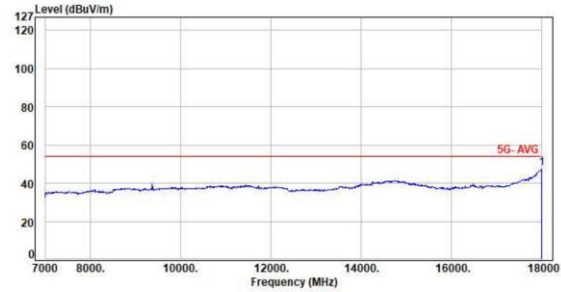
Test Mode : 2TX 11be160 CH163 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17989.00	13.29	45.51	58.80	74.00	-15.20	Peak	100	360	P

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

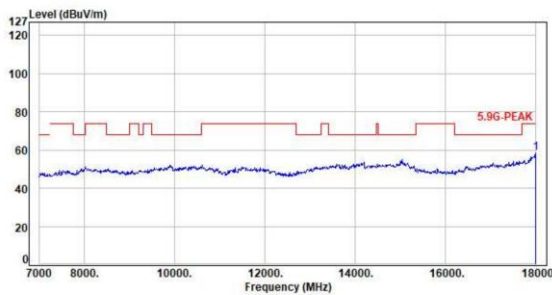
Test Mode : 2TX 11be160 CH163 NSS1 MCS0
Pol : Vertical Detector : Average



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	18000.00	13.55	34.02	47.57	54.00	-6.43	Average	100	360	P

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

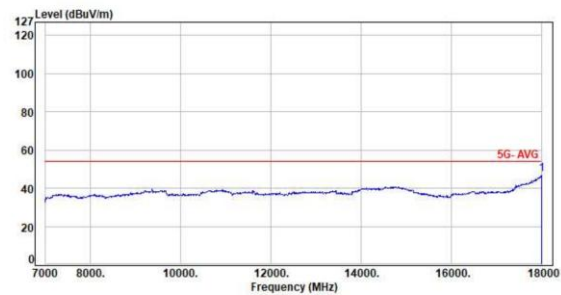
Test Mode : 2TX 11be160 CH163 NSS1 MCS0
Pol : Horizontal Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17989.00	13.29	45.25	58.54	74.00	-15.46	Peak	100	0	P

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

Test Mode : 2TX 11be160 CH163 NSS1 MCS0
Pol : Horizontal Detector : Average



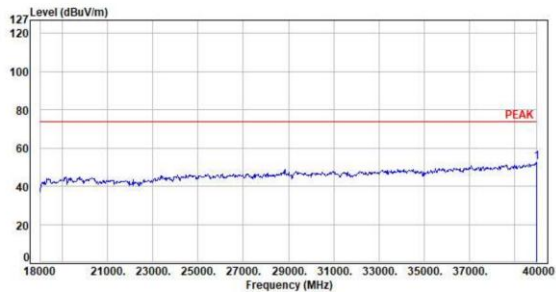
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	17999.90	13.55	33.63	47.18	54.00	-6.82	Average	100	0	P

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



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

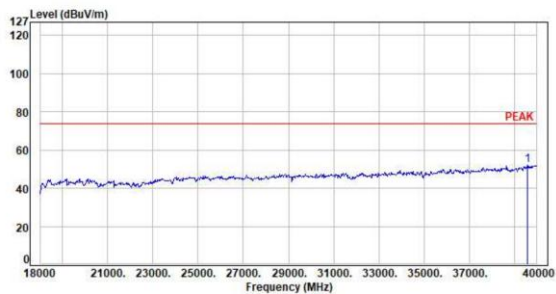
Test Mode : 2TX 11be40 CH38 NSS1 MCS0
Pol : Vertical Detector : Peak



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	39978.00	9.94	42.64	52.58	74.00	-21.42	Peak	150	0	P

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

Test Mode : 2TX 11be40 CH38 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	39582.00	9.25	42.99	52.24	74.00	-21.76	Peak	150	360	P

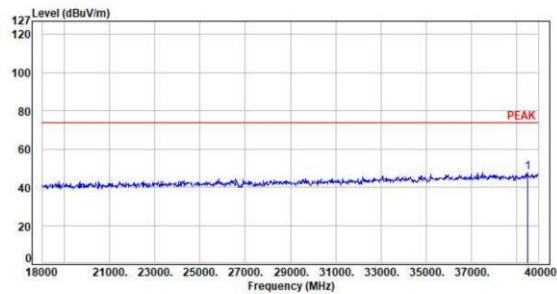
Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Test Mode : 2TX 11a CH177 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	39494.00	9.09	38.55	47.64	74.00	-26.36	Peak	100	0	P

Note: Level=Reading+Factor

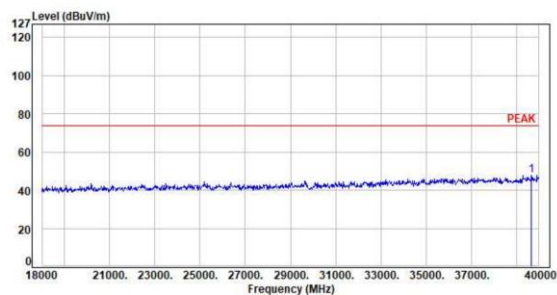
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode : 2TX 11a CH177 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	39670.00	9.28	38.47	47.75	74.00	-26.25	Peak	100	360	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

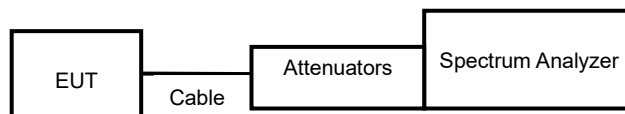
7.1. Test Limit

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

In the 5.2G Band ~ In the 5.8G Band

Modulation Type	On Time (ms)	Period Time (ms)	Duty Cycle (%)
802.11a	1.36	1.57	86.67%
802.11be EHT20	1.19	1.39	85.28%
802.11be EHT40	0.34	0.54	62.40%
802.11be EHT80	0.34	0.55	62.20%
802.11be EHT160	0.34	0.54	62.30%

In the 5.9G Band

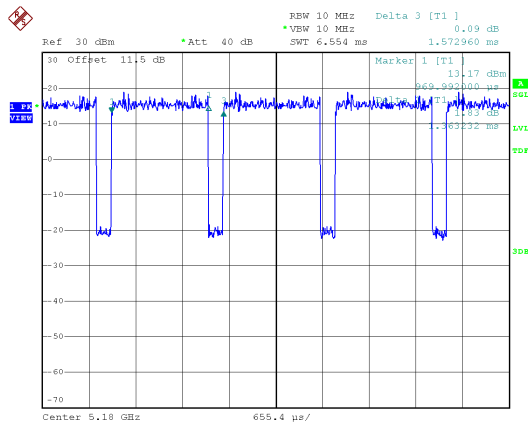
Modulation Type	On Time (ms)	Period Time (ms)	Duty Cycle (%)
802.11a	1.37	1.57	87.00%
802.11be EHT20	1.18	1.38	85.23%
802.11be EHT40	0.34	0.54	62.30%
802.11be EHT80	0.34	0.54	62.30%
802.11be EHT160	0.34	0.54	62.15%

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

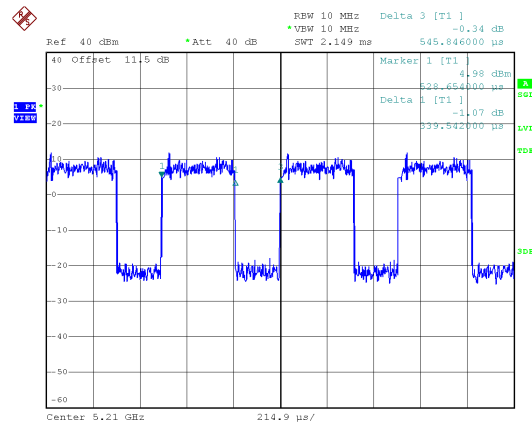


Modulation Type: 802.11a



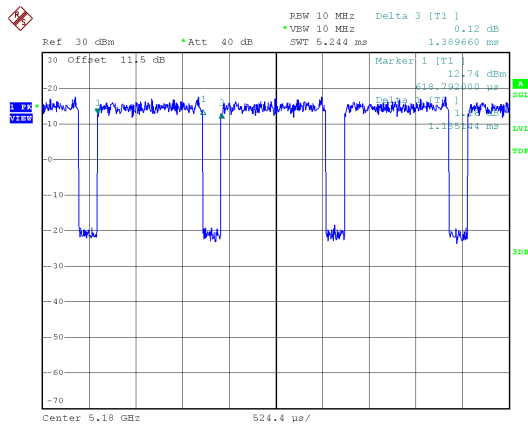
Date: 22.JUL.2026 16:22:56

Modulation Type: 802.11be EHT80



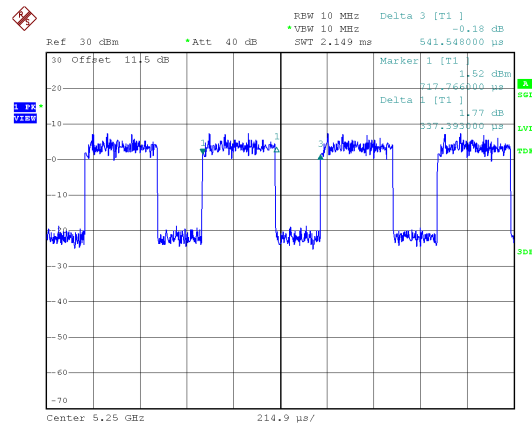
Date: 23.JUL.2026 11:07:45

Modulation Type: 802.11be EHT20



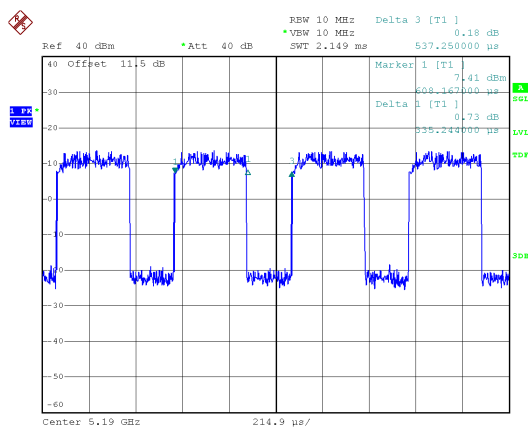
Date: 22.JUL.2026 17:15:45

Modulation Type: 802.11be EHT160



Date: 23.JUL.2026 11:39:48

Modulation Type: 802.11be EHT40



Date: 23.JUL.2026 09:59:19



8. 6dB Bandwidth & 99% Occupied Bandwidth

8.1. Test Limit

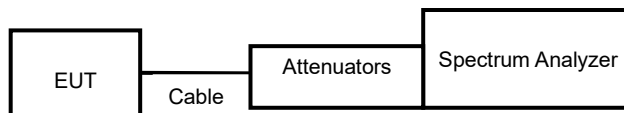
FCC §15.407

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)
			ANT A	ANT B	
11a	149	5745	15.12	15.12	0.50
11a	157	5785	15.12	15.12	0.50
11a	165	5825	15.12	15.12	0.50
11be EHT20	149	5745	16.32	16.74	0.50
11be EHT20	157	5785	17.16	17.49	0.50
11be EHT20	165	5825	16.35	17.52	0.50
11be EHT40	151	5755	35.10	35.16	0.50
11be EHT40	159	5795	35.10	35.16	0.50
11be EHT80	155	5775	75.24	75.36	0.50

In the 5.9G Band

Modulation Type	Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)
			ANT A	ANT B	
11a	169	5845	15.15	15.09	0.50
11a	173	5865	15.15	15.15	0.50
11a	177	5885	15.12	15.12	0.50
11be EHT20	169	5845	16.35	17.52	0.50
11be EHT20	173	5865	17.85	17.49	0.50
11be EHT20	177	5885	16.35	17.49	0.50
11be EHT40	167	5835	35.10	35.10	0.50
11be EHT40	175	5875	35.64	35.10	0.50
11be EHT80	171	5855	75.12	75.12	0.50
11be EHT160	163	5815	157.68	157.68	0.50

UNII Emission Bandwidth Result (Extends across 5725MHz band)				
Modulation Type	Data Rate / MCS	Frequency (MHz)	6dB Bandwidth(MHz)	
			ANT A	ANT B
11a	6 Mbps	5720	3.13	3.13
11be EHT20	NSS1-MCS0	5720	4.25	4.38
11be EHT40	NSS1-MCS0	5710	4.00	4.00
11be EHT80	NSS1-MCS0	5690	3.88	3.88

**In the 5.8G Band**

Modulation Type	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			ANT A	ANT B
11a	149	5745	16.29	16.32
11a	157	5785	16.29	16.29
11a	165	5825	16.29	16.26
11be EHT20	149	5745	18.78	18.78
11be EHT20	157	5785	18.81	18.81
11be EHT20	165	5825	18.78	18.81
11be EHT40	151	5755	37.80	37.80
11be EHT40	159	5795	37.80	37.86
11be EHT80	155	5775	77.04	77.16

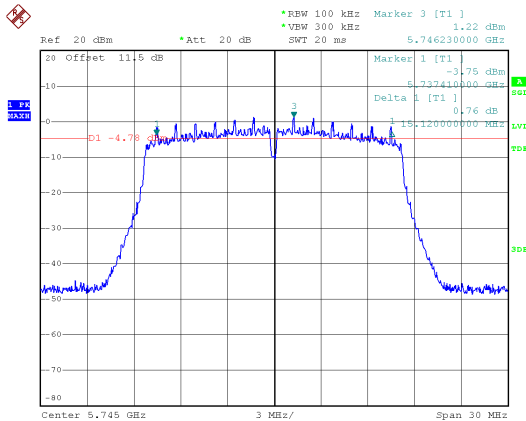
In the 5.9G Band

Modulation Type	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			ANT A	ANT B
11a	169	5845	16.26	16.29
11a	173	5865	16.32	16.29
11a	177	5885	16.29	16.26
11be EHT20	169	5845	18.78	18.81
11be EHT20	173	5865	18.78	18.81
11be EHT20	177	5885	18.78	18.78
11be EHT40	167	5835	37.68	37.68
11be EHT40	175	5875	37.68	37.68
11be EHT80	171	5855	76.92	76.80
11be EHT160	163	5815	156.48	156.24

UNII Emission Bandwidth Result (Extends across 5725MHz band)				
Modulation Type	Data Rate / MCS	Frequency (MHz)	99% Bandwidth(MHz)	
			ANT A	ANT B
11a	6 Mbps	5720	3.38	3.50
11be EHT20	NSS1-MCS0	5720	4.50	4.63
11be EHT40	NSS1-MCS0	5710	4.63	4.63
11be EHT80	NSS1-MCS0	5690	4.75	4.75

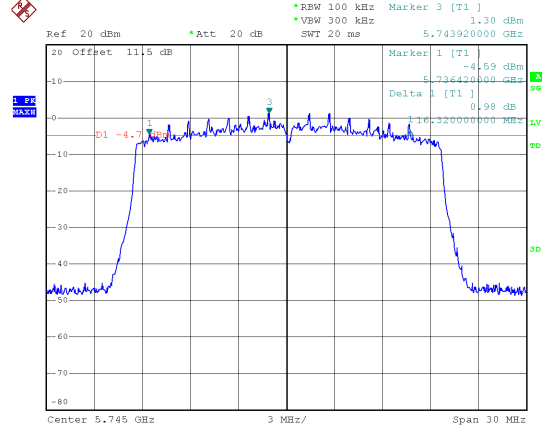


6dB Bandwidth, ANT A
Modulation Type: 802.11a
CH149



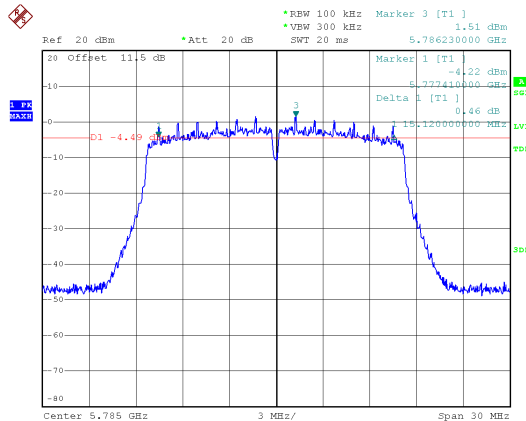
Date: 22.JUL.2026 17:03:06

Modulation Type: 802.11be EHT20
CH149



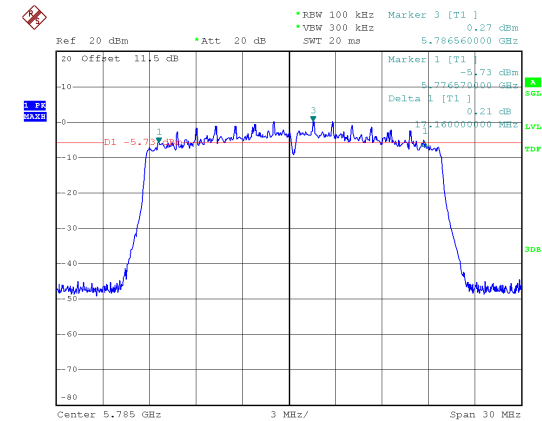
Date: 23.JUL.2026 09:43:07

CH157



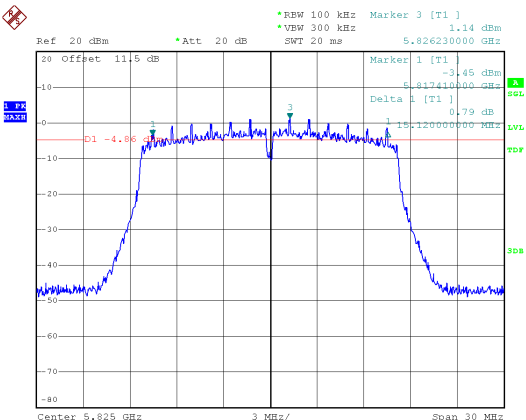
Date: 22.JUL.2026 17:07:04

CH157



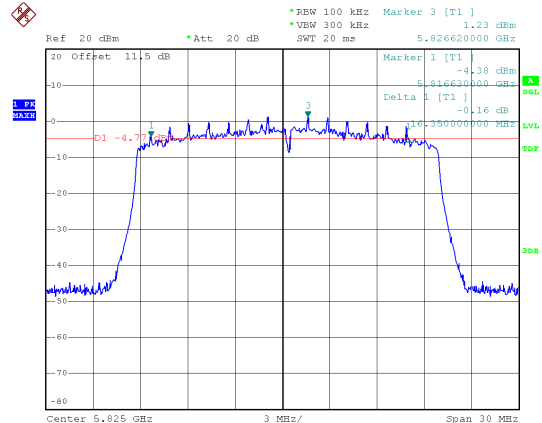
Date: 23.JUL.2026 09:47:29

CH165



Date: 22.JUL.2026 17:10:51

CH165



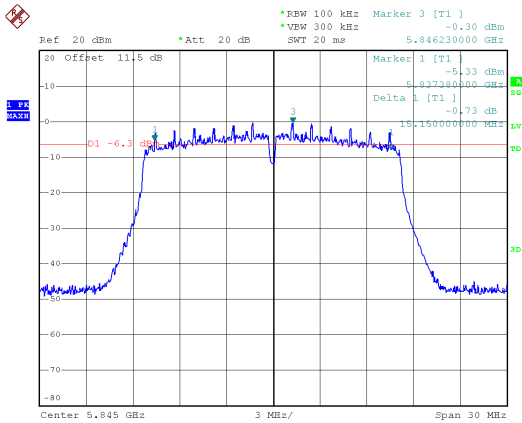
Date: 23.JUL.2026 09:51:41



Issued date : Sep. 18, 2026
Page No. : 203 of 301
FCC ID : I4L-GUBE65N

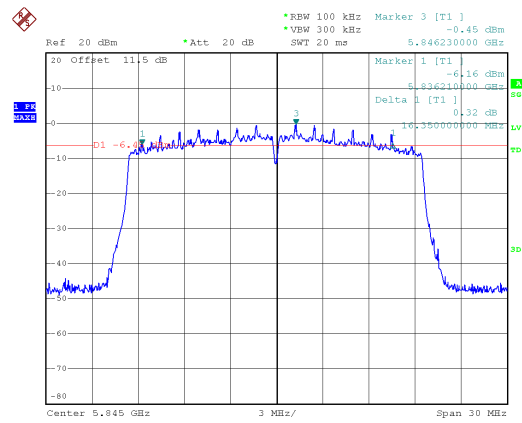


6dB Bandwidth, ANT A
Modulation Type: 802.11a
CH169



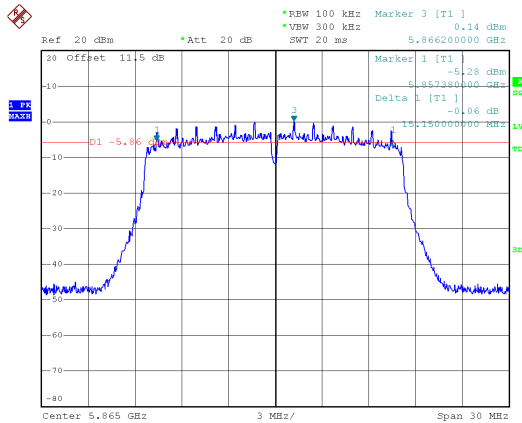
Date: 26.AUG.2026 11:13:31

Modulation Type: 802.11be EHT20
CH169



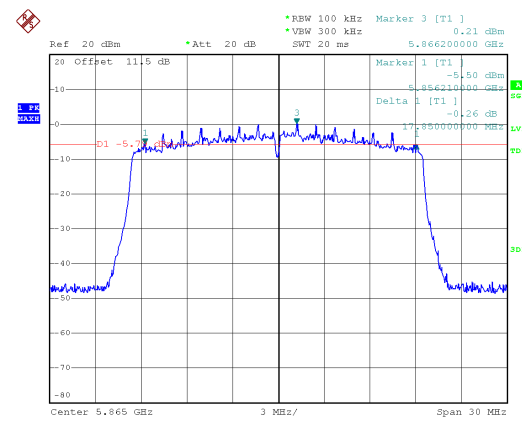
Date: 26.AUG.2026 11:45:44

CH173



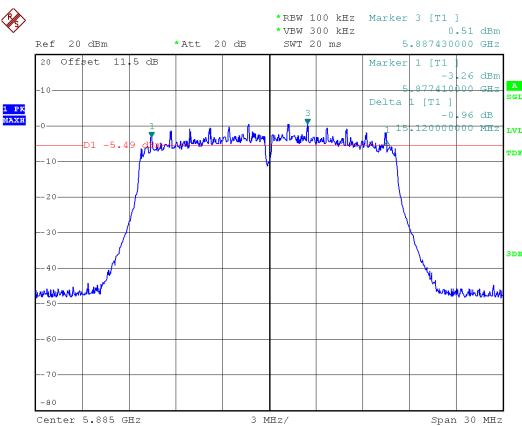
Date: 26.AUG.2026 11:18:10

CH173



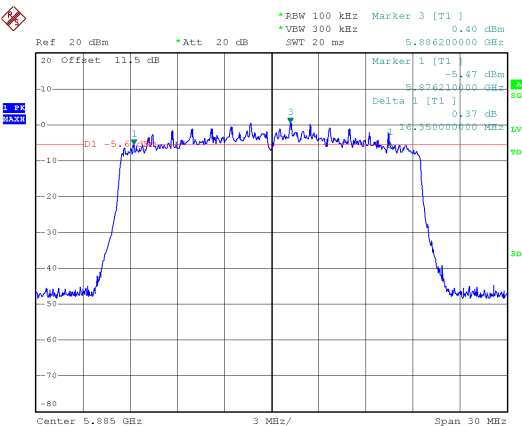
Date: 26.AUG.2026 11:50:07

CH177



Date: 26.AUG.2026 11:40:45

CH177



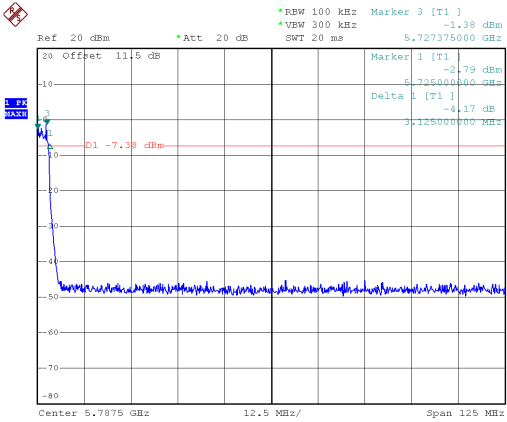
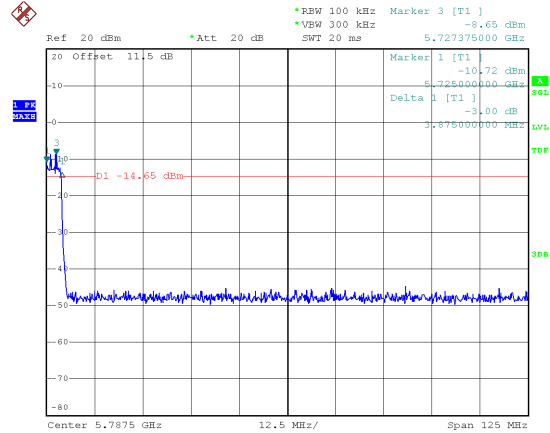
Date: 26.AUG.2026 11:53:13





6dB Bandwidth, ANT A
Straddle Channel, Extends across 5725MHz band
Modulation Type: 802.11a
CH144

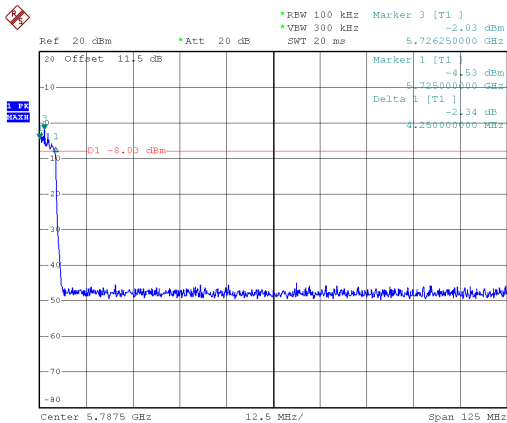
Modulation Type: 802.11be EHT80
CH138



Date: 23.JUL.2026 15:38:00

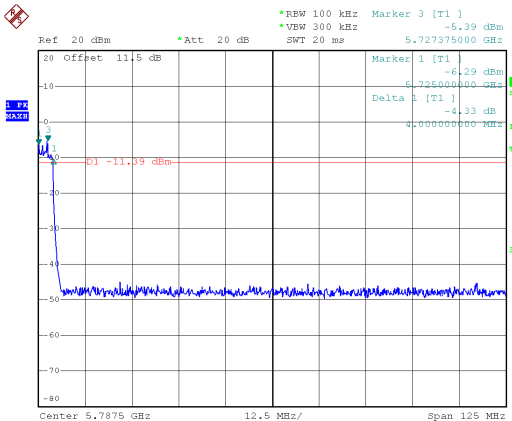
Date: 23.JUL.2026 16:02:34

Modulation Type: 802.11be EHT20
CH144



Date: 23.JUL.2026 15:46:17

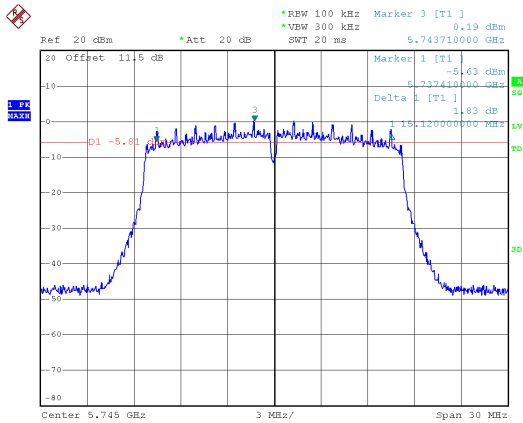
Modulation Type: 802.11be EHT40
CH142



Date: 23.JUL.2026 15:54:48

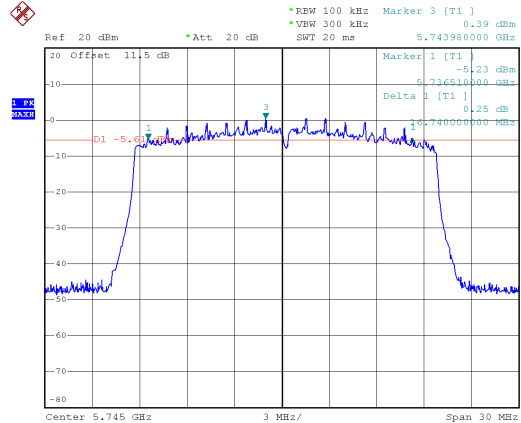


6dB Bandwidth, ANT B
Modulation Type: 802.11a
CH149



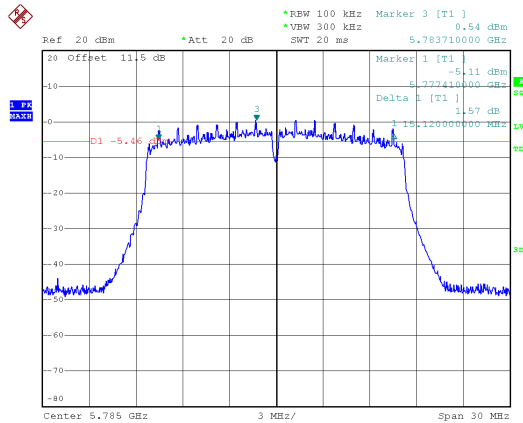
Date: 22.JUL.2026 17:04:16

Modulation Type: 802.11be EHT20
CH149



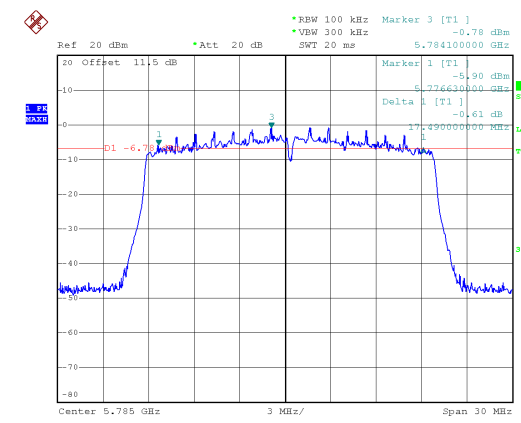
Date: 23.JUL.2026 09:44:15

CH157



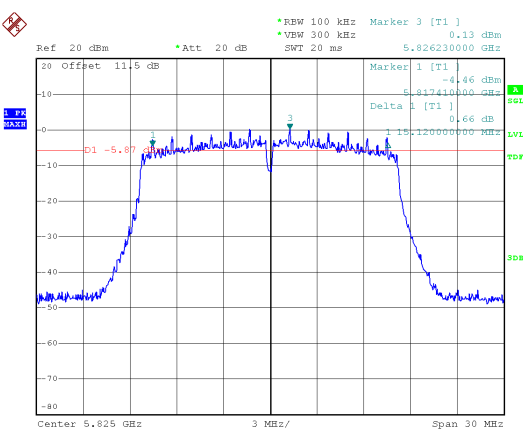
Date: 22.JUL.2026 17:08:14

CH157



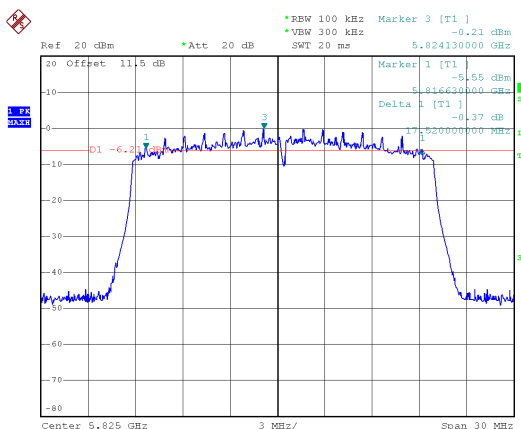
Date: 23.JUL.2026 09:48:38

CH165



Date: 22.JUL.2026 17:12:01

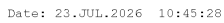
CH165



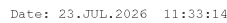
Date: 23.JUL.2026 09:52:49



6dB Bandwidth, ANT B
Modulation Type: 802.11be EHT40
CH151

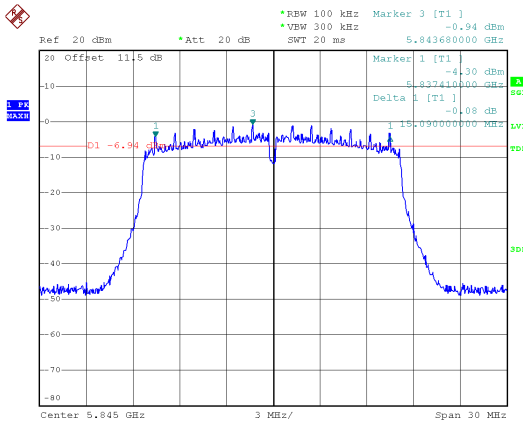


Date: 23.JUL.2026 10:50:34

Modulation Type: 802.11be EHT80
CH155

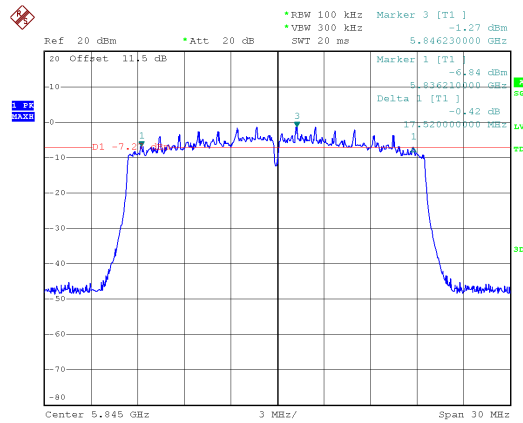


6dB Bandwidth, ANT B
Modulation Type: 802.11a
CH169



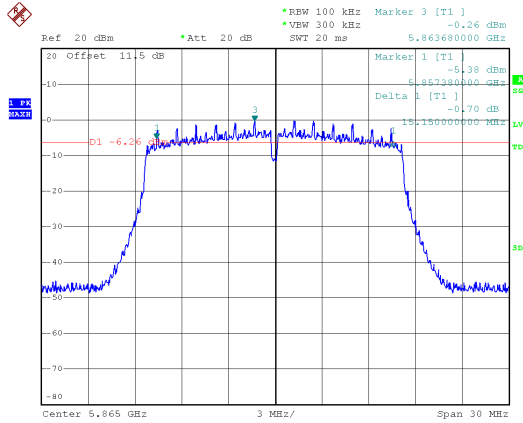
Date: 26.AUG.2026 11:15:24

Modulation Type: 802.11be EHT20
CH169



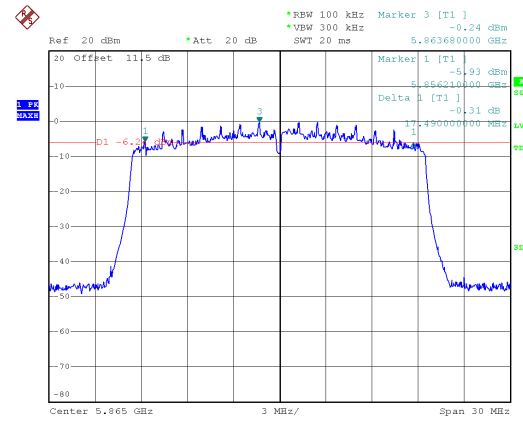
Date: 26.AUG.2026 11:47:33

CH173



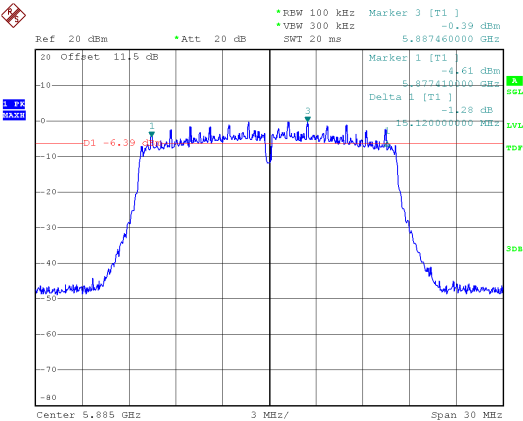
Date: 26.AUG.2026 11:19:19

CH173



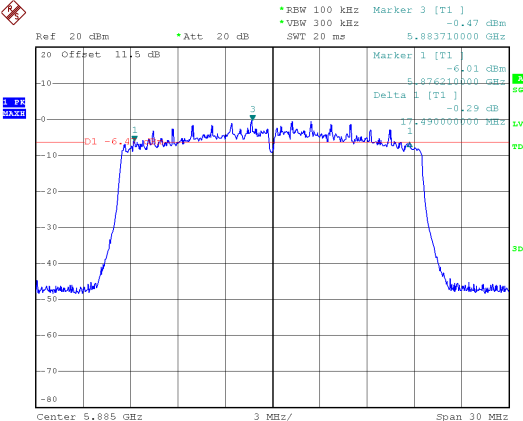
Date: 26.AUG.2026 11:51:15

CH177



Date: 26.AUG.2026 11:41:55

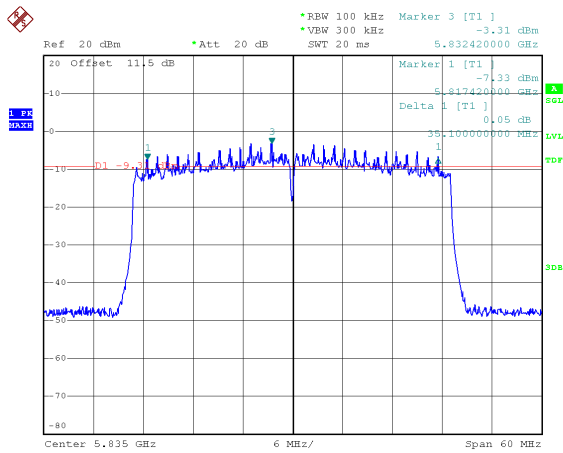
CH177



Date: 26.AUG.2026 11:54:21

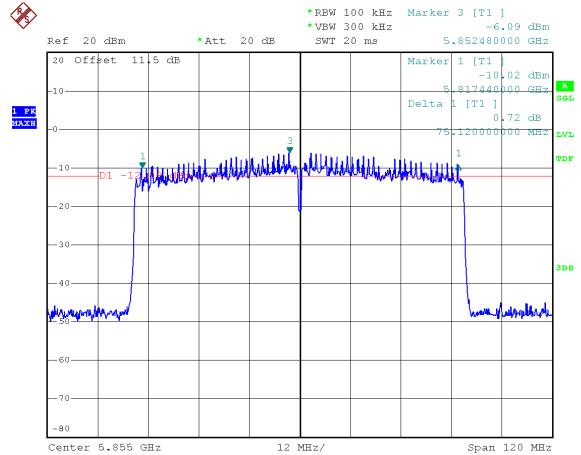


6dB Bandwidth, ANT B
Modulation Type: 802.11be EHT40
CH167



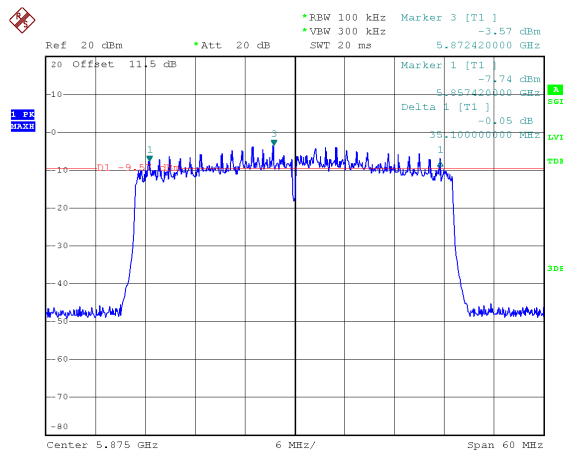
Date: 26.AUG.2026 12:05:53

Modulation Type: 802.11be EHT80
CH171



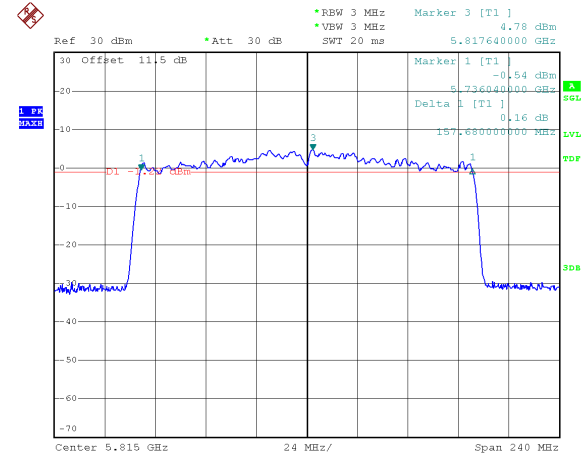
Date: 26.AUG.2026 13:56:23

CH175



Date: 26.AUG.2026 13:44:07

Modulation Type: 802.11be EHT160
CH163

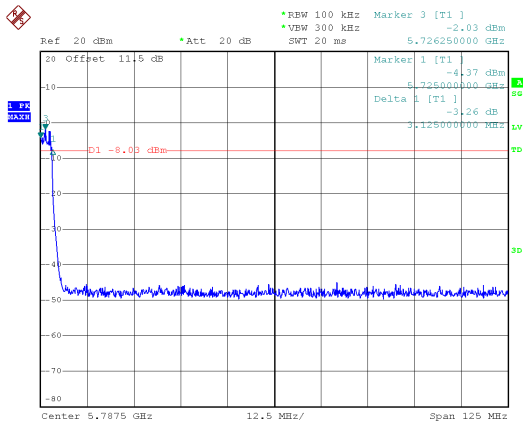


Date: 26.AUG.2026 14:10:05

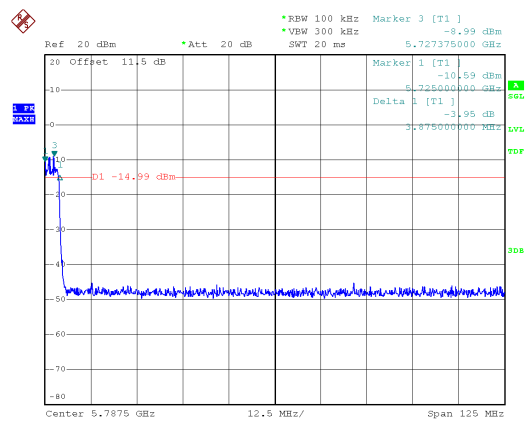


6dB Bandwidth, ANT B
Straddle Channel, Extends across 5725MHz band
Modulation Type: 802.11a
CH144

Modulation Type: 802.11be EHT80
CH138

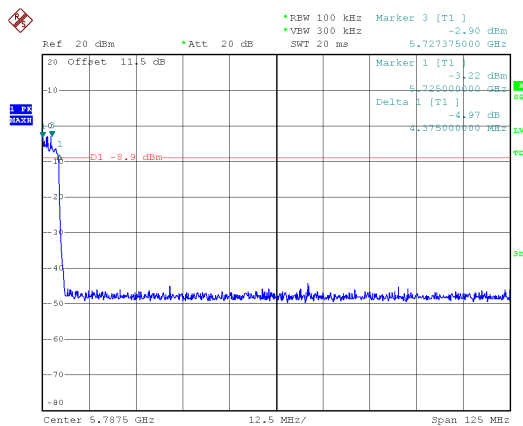


Date: 23.JUL.2026 15:40:37



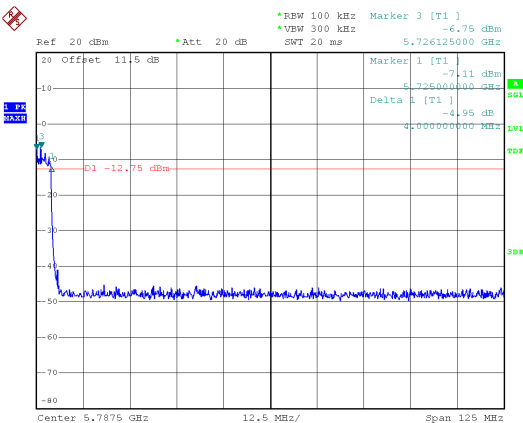
Date: 23.JUL.2026 16:04:46

Modulation Type: 802.11be EHT20
CH144



Date: 23.JUL.2026 15:48:50

Modulation Type: 802.11be EHT40
CH142

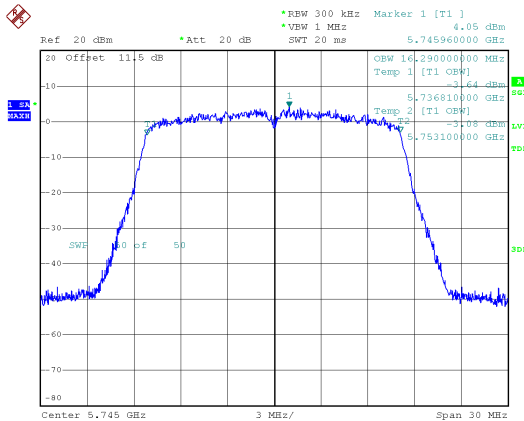


Date: 23.JUL.2026 15:58:23

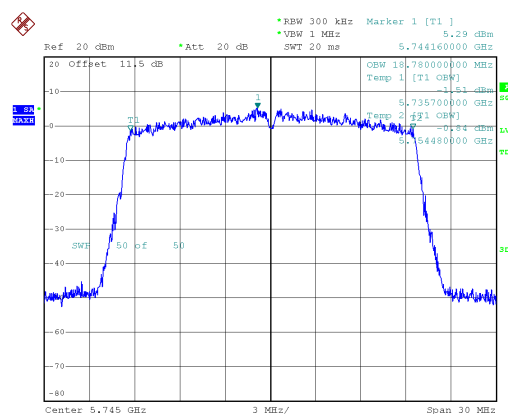


99% Occupied Bandwidth, ANT A
Modulation Type: 802.11a
CH149

Modulation Type: 802.11be EHT20
CH149



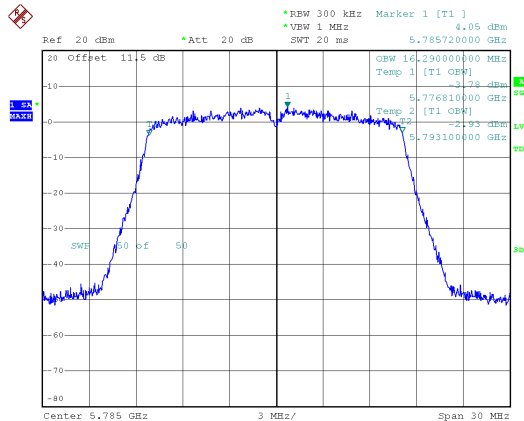
Date: 22.JUL.2026 17:02:42



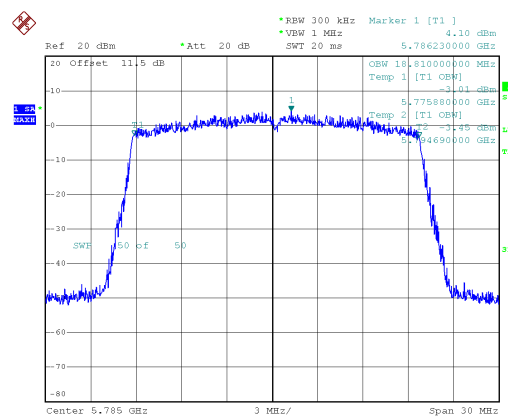
Date: 23.JUL.2026 09:42:44

CH157

CH157



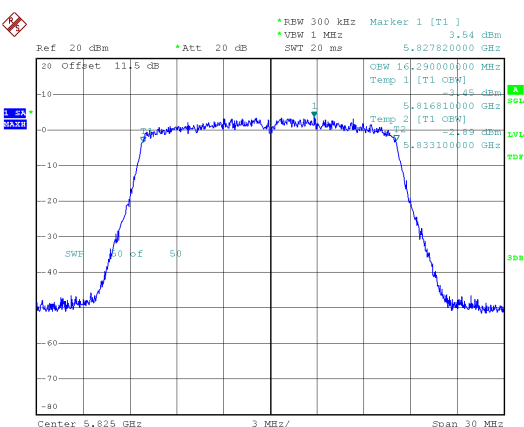
Date: 22.JUL.2026 17:06:41



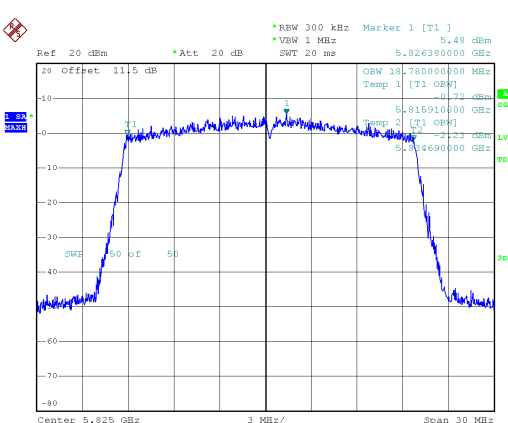
Date: 23.JUL.2026 09:47:06

CH165

CH165



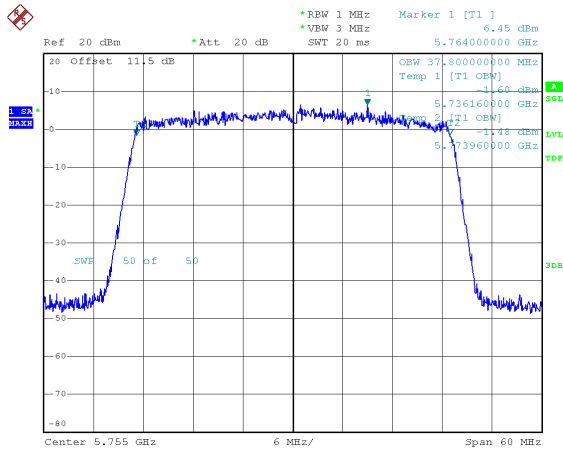
Date: 22.JUL.2026 17:10:28



Date: 23.JUL.2026 09:51:18

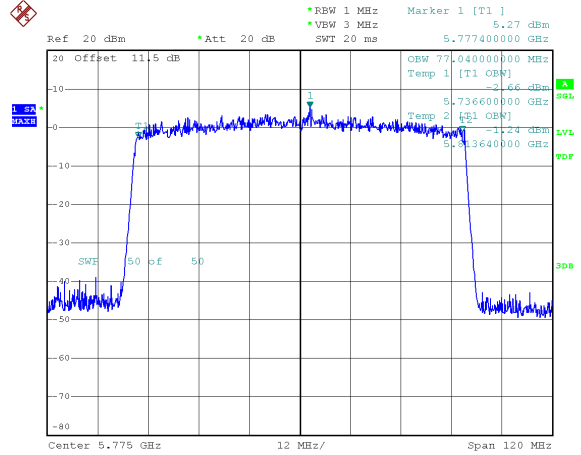


99% Occupied Bandwidth, ANT A
Modulation Type: 802.11be EHT40
CH151



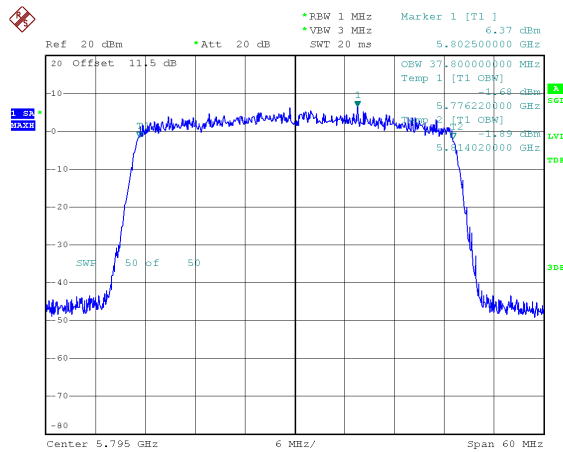
Date: 23.JUL.2026 10:44:01

Modulation Type: 802.11be EHT80
CH155



Date: 23.JUL.2026 11:31:47

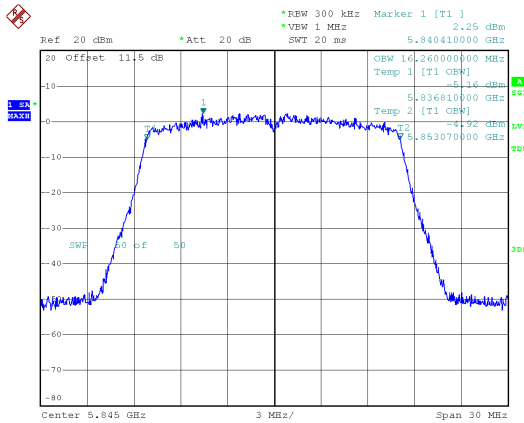
CH159



Date: 23.JUL.2026 10:49:03

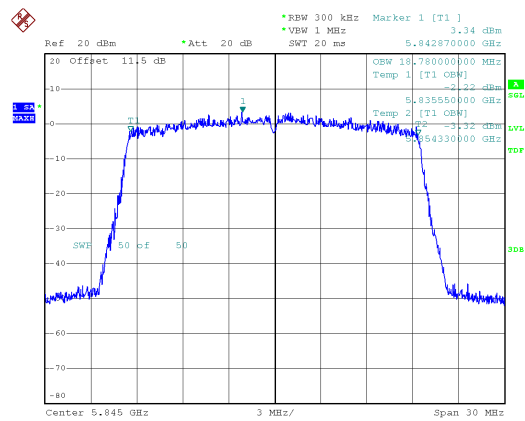


99% Occupied Bandwidth, ANT A
Modulation Type: 802.11a
CH169



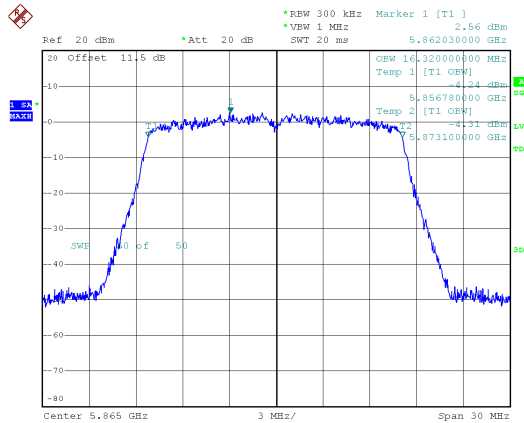
Date: 26.AUG.2026 11:13:08

Modulation Type: 802.11be EHT20
CH169



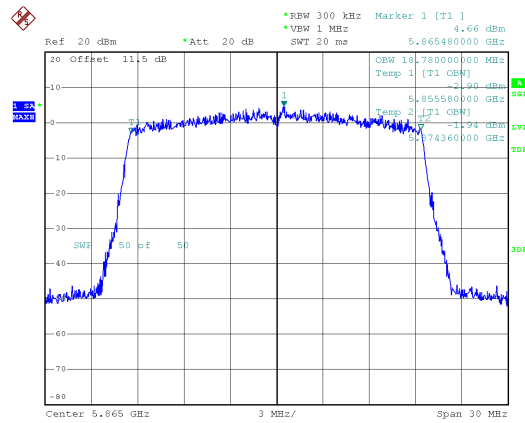
Date: 26.AUG.2026 11:45:21

CH173



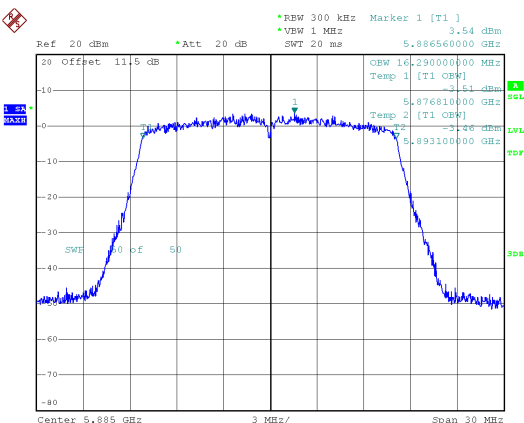
Date: 26.AUG.2026 11:17:46

CH173



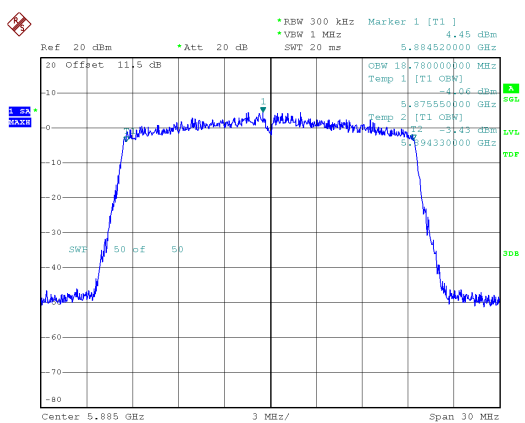
Date: 26.AUG.2026 11:49:44

CH177



Date: 26.AUG.2026 11:40:22

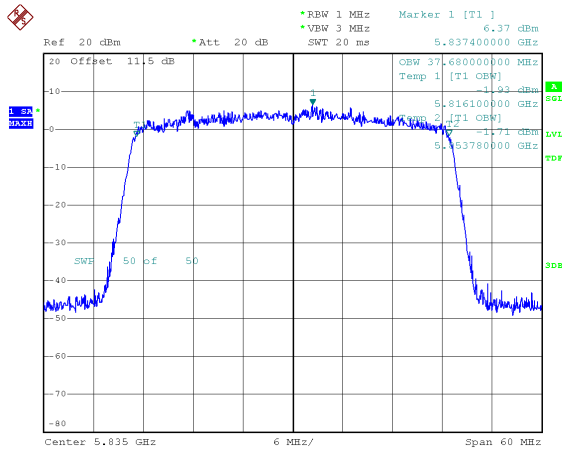
CH177



Date: 26.AUG.2026 11:52:49

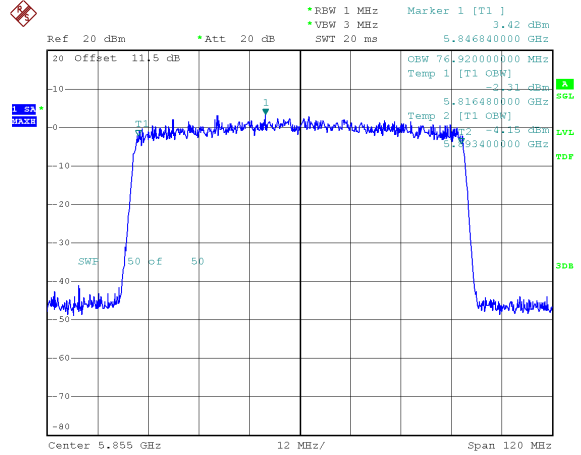


99% Occupied Bandwidth, ANT A
Modulation Type: 802.11be EHT40
CH167



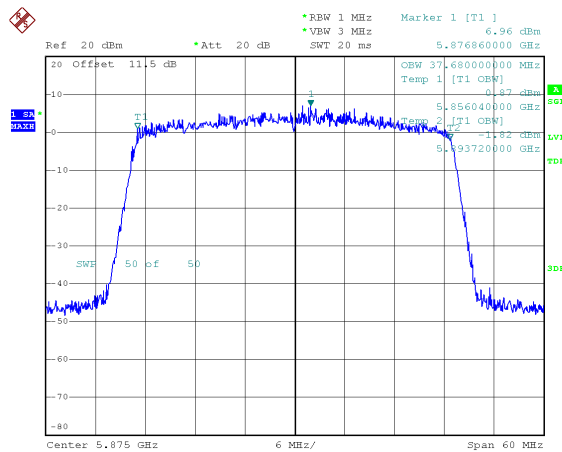
Date: 26.AUG.2026 12:04:01

Modulation Type: 802.11be EHT80
CH171



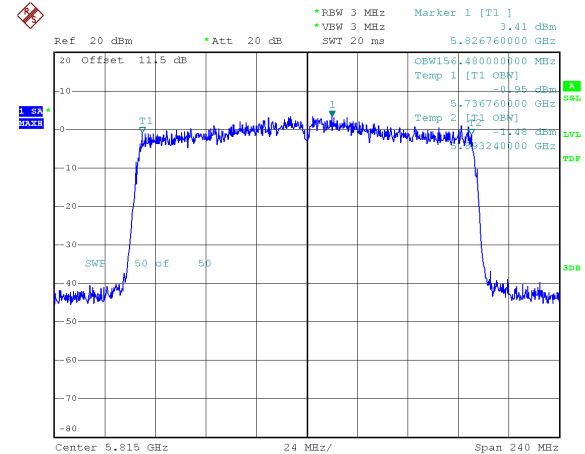
Date: 26.AUG.2026 13:53:48

CH175



Date: 26.AUG.2026 13:42:05

Modulation Type: 802.11be EHT160
CH163

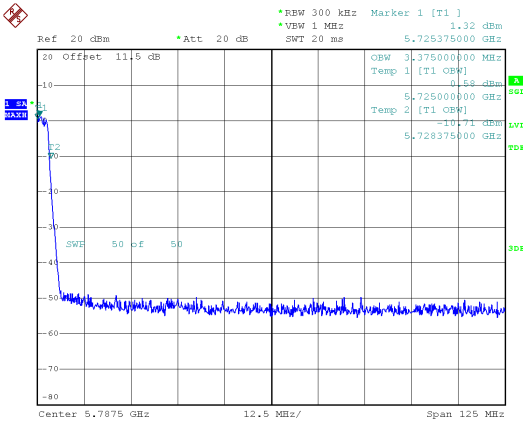
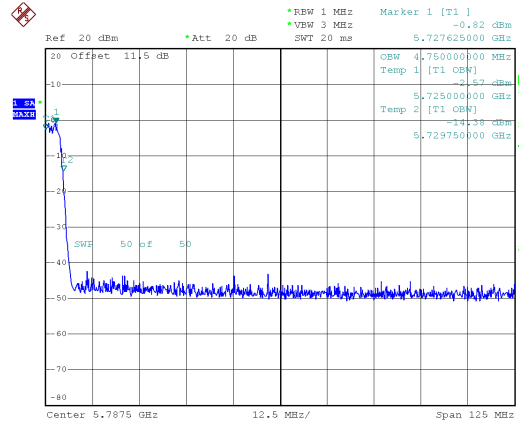


Date: 26.AUG.2026 14:07:33



99% Occupied Bandwidth, ANT A
Straddle Channel, Extends across 5725MHz band
Modulation Type: 802.11a
CH144

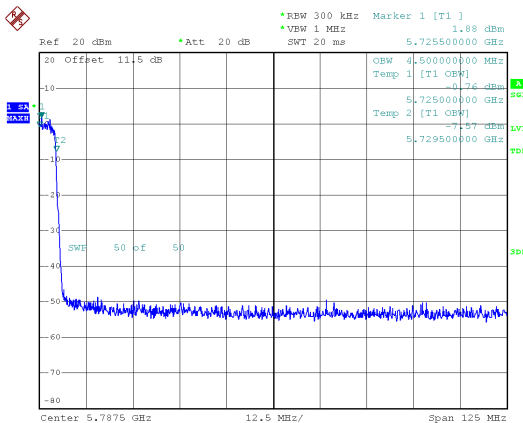
Modulation Type: 802.11be EHT80
CH138



Date: 23.JUL.2026 15:37:12

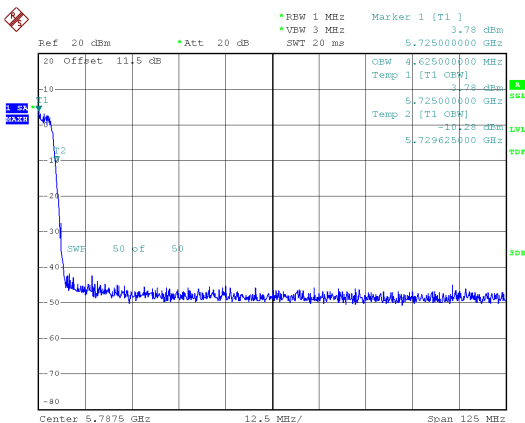
Date: 23.JUL.2026 16:01:46

Modulation Type: 802.11be EHT20
CH144



Date: 23.JUL.2026 15:45:29

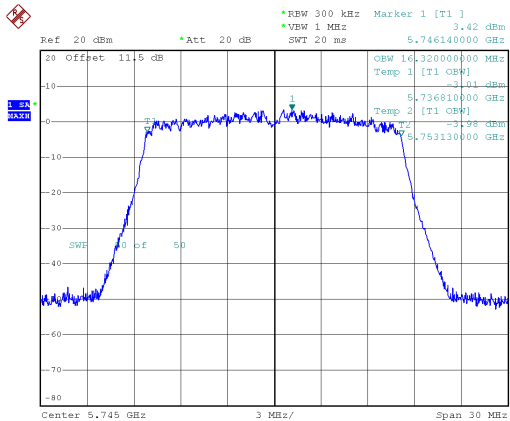
Modulation Type: 802.11be EHT40
CH142



Date: 23.JUL.2026 15:54:00

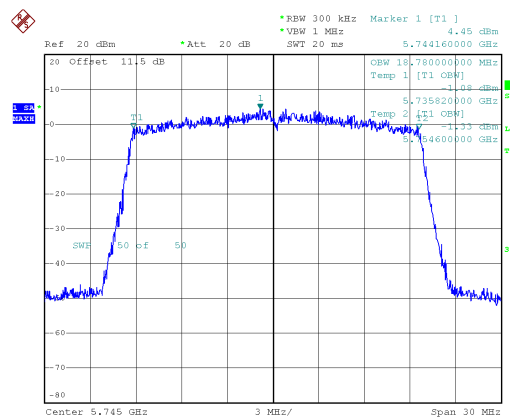


99% Occupied Bandwidth, ANT B
Modulation Type: 802.11a
CH149



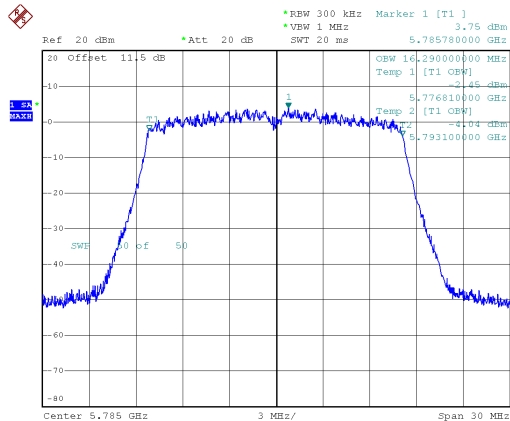
Date: 22.JUL.2026 17:03:52

Modulation Type: 802.11be EHT20
CH149



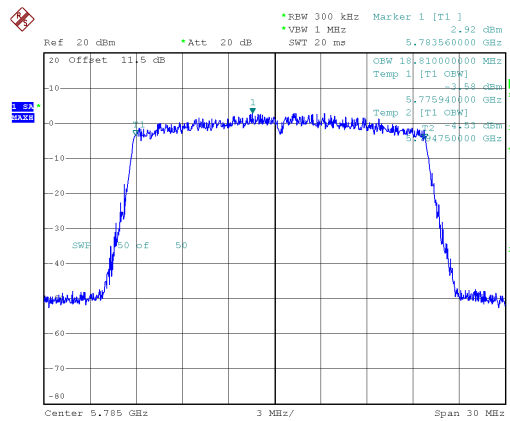
Date: 23.JUL.2026 09:43:52

CH157



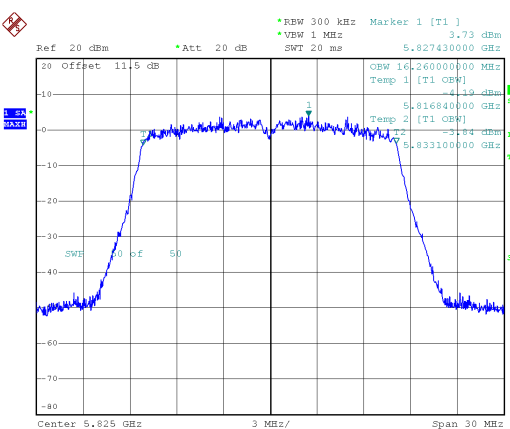
Date: 22.JUL.2026 17:07:50

CH157



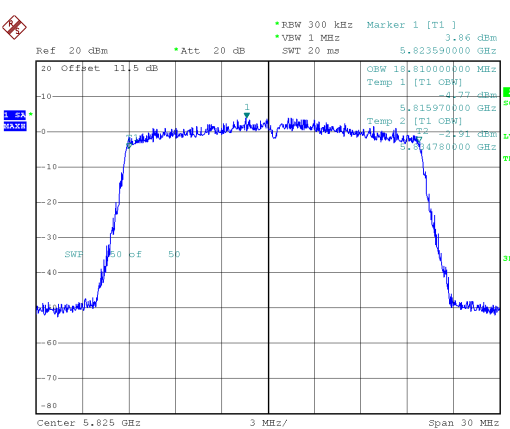
Date: 23.JUL.2026 09:48:15

CH165



Date: 22.JUL.2026 17:11:38

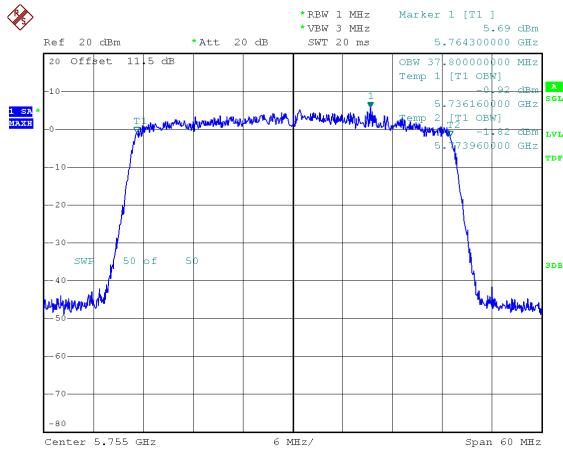
CH165



Date: 23.JUL.2026 09:52:26

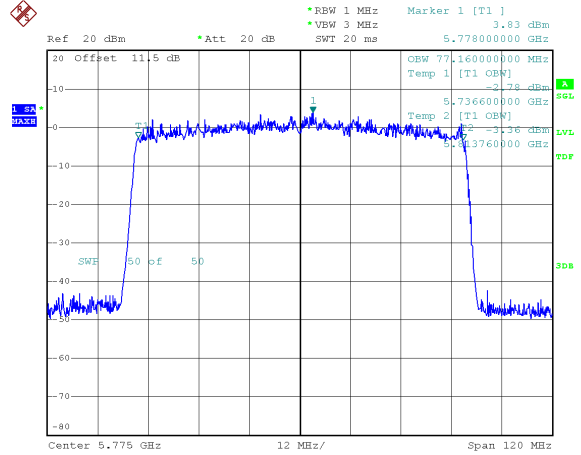


99% Occupied Bandwidth, ANT B
Modulation Type: 802.11be EHT40
CH151



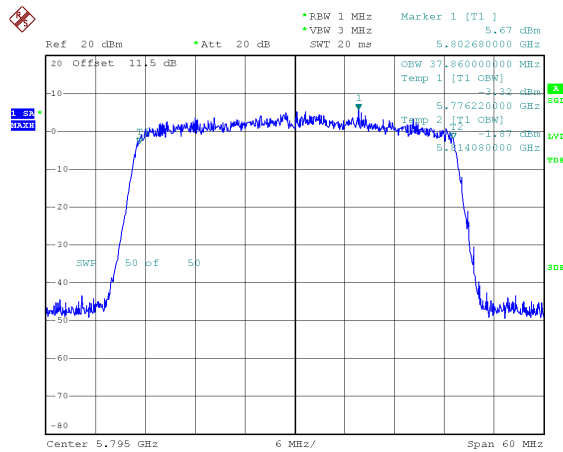
Date: 23.JUL.2026 10:45:05

Modulation Type: 802.11be EHT80
CH155



Date: 23.JUL.2026 11:32:51

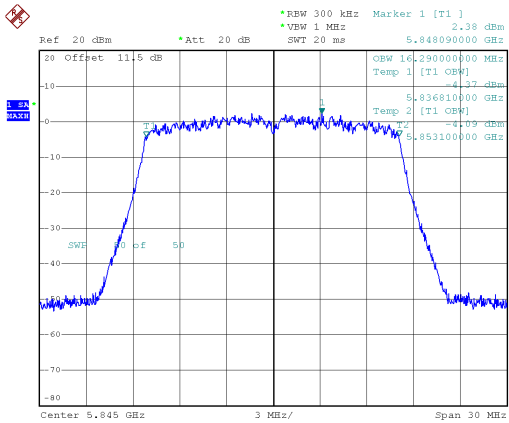
CH159



Date: 23.JUL.2026 10:50:11

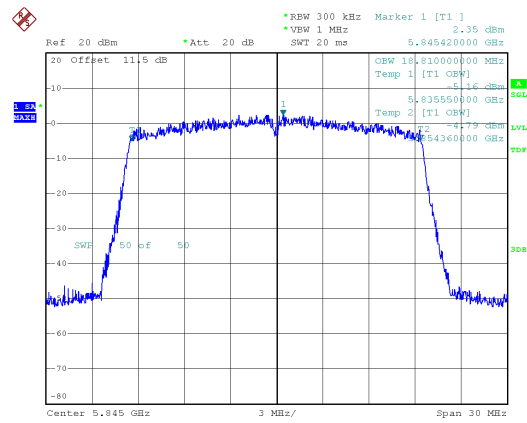


99% Occupied Bandwidth, ANT B
Modulation Type: 802.11a
CH169



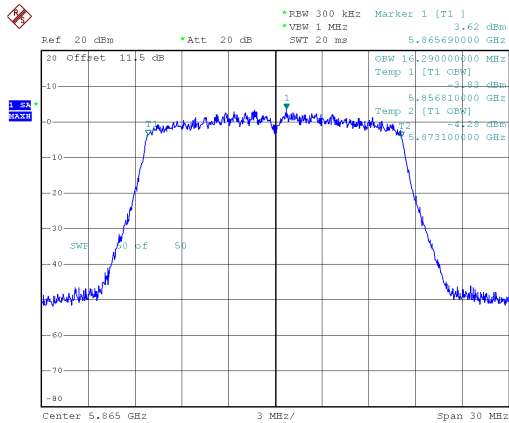
Date: 26.AUG.2026 11:15:01

Modulation Type: 802.11be EHT20
CH169



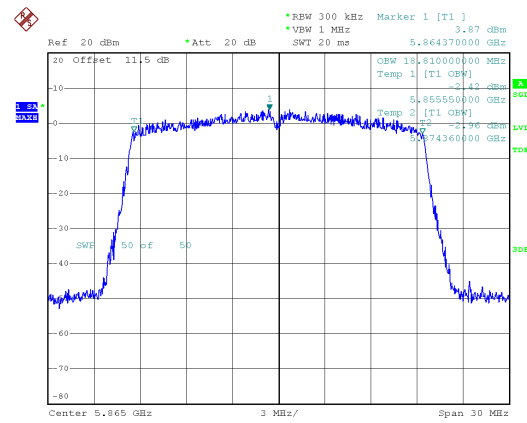
Date: 26.AUG.2026 11:47:09

CH173



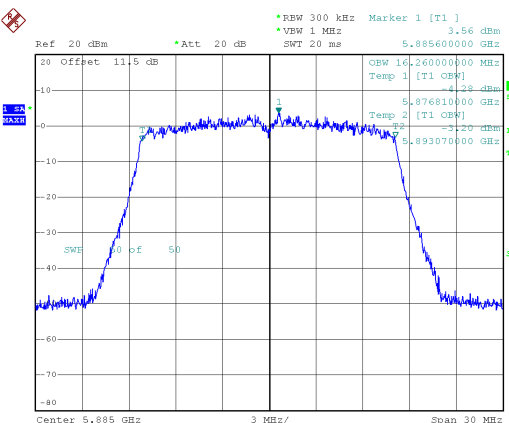
Date: 26.AUG.2026 11:18:56

CH173



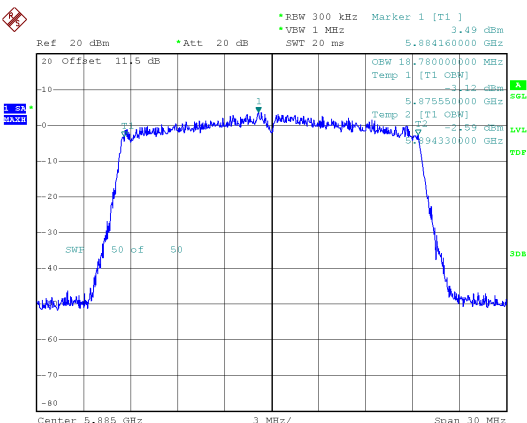
Date: 26.AUG.2026 11:50:52

CH177



Date: 26.AUG.2026 11:41:31

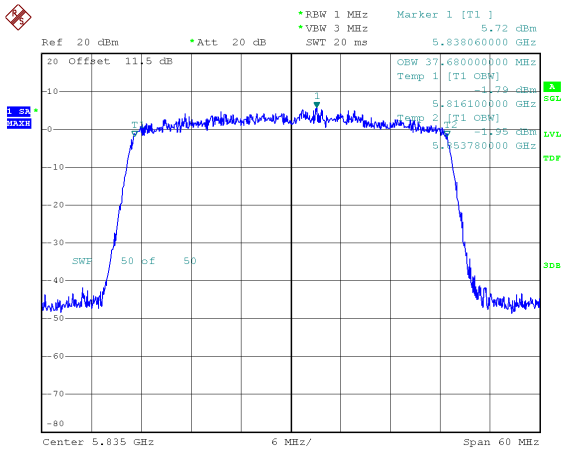
CH177



Date: 26.AUG.2026 11:53:58

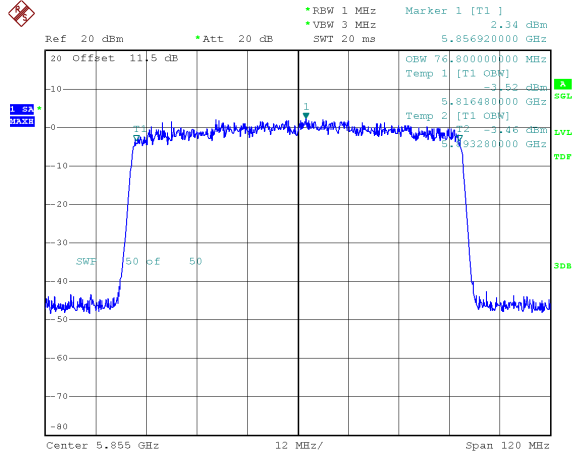


99% Occupied Bandwidth, ANT B
Modulation Type: 802.11be EHT40
CH167



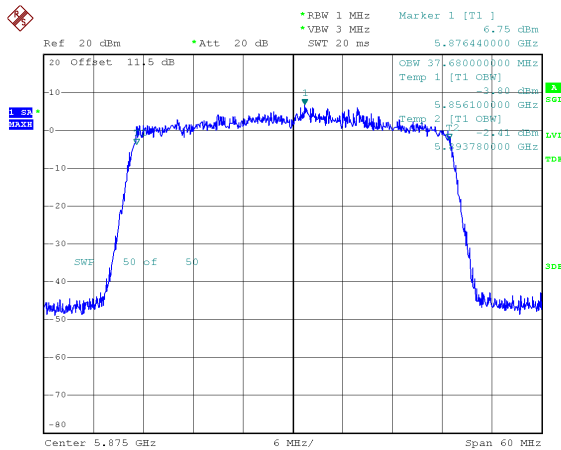
Date: 26.AUG.2026 12:05:30

Modulation Type: 802.11be EHT80
CH171



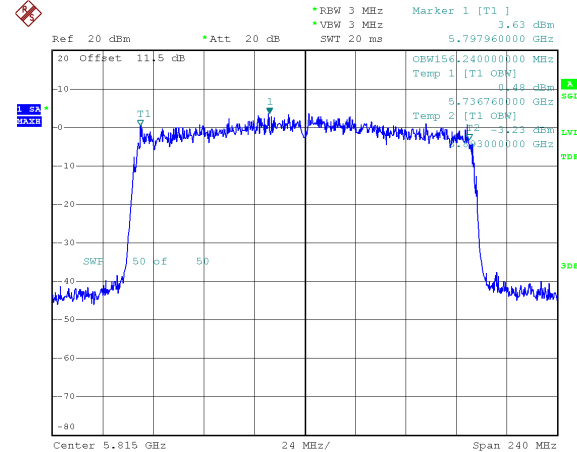
Date: 26.AUG.2026 13:56:00

CH175



Date: 26.AUG.2026 13:43:44

Modulation Type: 802.11be EHT160
CH163

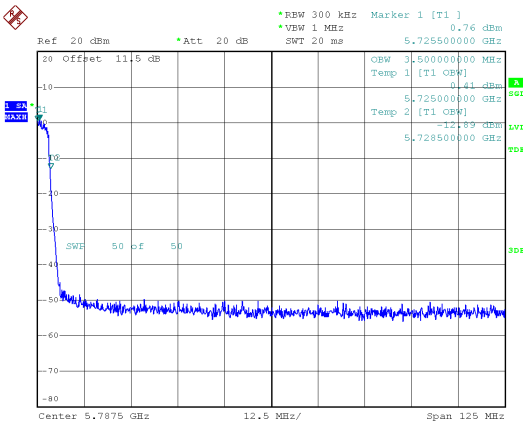


Date: 26.AUG.2026 14:09:42

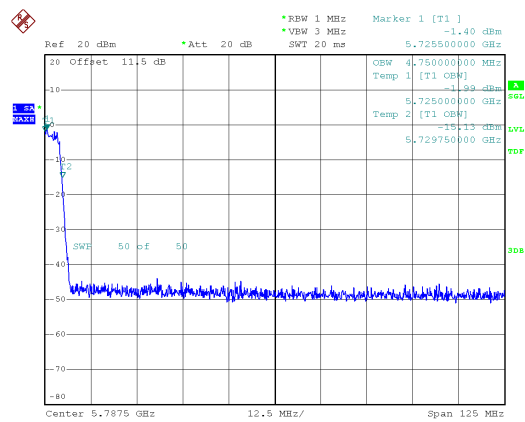


99% Occupied Bandwidth, ANT B
Straddle Channel, Extends across 5725MHz band
Modulation Type: 802.11a
CH144

Modulation Type: 802.11be EHT80
CH138

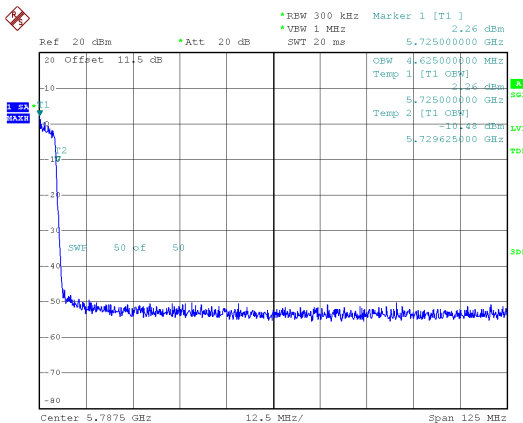


Date: 23.JUL.2026 15:39:49



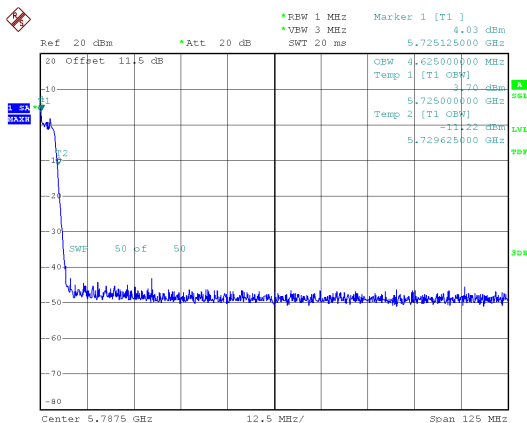
Date: 23.JUL.2026 16:03:58

Modulation Type: 802.11be EHT20
CH144



Date: 23.JUL.2026 15:48:02

Modulation Type: 802.11be EHT40
CH142



Date: 23.JUL.2026 15:56:13



9. 26dB Bandwidth & 99% Occupied Bandwidth

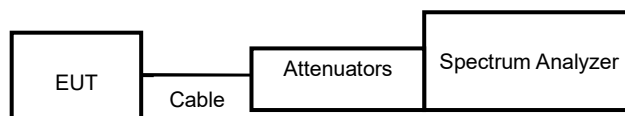
9.1. Test Limit

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)	
			ANT A	ANT B
11a	36	5180	18.5	18.35
11a	40	5200	18.55	18.3
11a	48	5240	18.6	18.45
11be EHT20	36	5180	20.45	20.4
11be EHT20	40	5200	20.4	20.4
11be EHT20	48	5240	20.5	20.5
11be EHT40	38	5190	41	40.9
11be EHT40	46	5230	41.1	41
11be EHT80	42	5210	81.12	81.12

In the 5.3G Band

Mode	Channel	Frequency (MHz)	26dB Bandwidth(MHz)	
			ANT A	ANT B
11a	52	5260	18.8	18.3
11a	60	5300	18.55	18.45
11a	64	5320	18.55	18.4
11be EHT20	52	5260	20.45	20.4
11be EHT20	60	5300	20.55	20.55
11be EHT20	64	5320	20.5	20.45
11be EHT40	54	5270	41.4	41.3
11be EHT40	62	5310	40.9	41
11be EHT80	58	5290	80.96	81.12

**In the 5.5G Band**

Mode	Channel	Frequency (MHz)	26dB Bandwidth(MHz)	
			ANT A	ANT B
11a	100	5500	18.55	18.4
11a	120	5600	18.55	18.3
11a	140	5700	18.7	18.3
11be EHT20	100	5500	20.35	20.35
11be EHT20	120	5600	20.65	20.6
11be EHT20	140	5700	20.45	20.4
11be EHT40	102	5510	41	41.1
11be EHT40	118	5590	41.3	41.2
11be EHT40	134	5670	41.3	41.4
11be EHT80	106	5530	81.12	80.96
11be EHT80	122	5610	80.8	80.96
11be EHT160	114	5570	165.12	165.36

UNII Emission Bandwidth Result (Within 5150-5250MHz band)

Modulation Type	Data Rate / MCS	Frequency (MHz)	26dB Bandwidth(MHz)	
			ANT A	ANT B
11be EHT160	NSS1-MCS0	5250	82.90	82.90

UNII Emission Bandwidth Result (Extends across 5250MHz band)

Modulation Type	Data Rate / MCS	Frequency (MHz)	26dB Bandwidth(MHz)	
			ANT A	ANT B
11be EHT160	NSS1-MCS0	5250	82.60	82.50

UNII Emission Bandwidth Result (Within 5470-5725MHz band)

Modulation Type	Data Rate / MCS	Frequency (MHz)	26dB Bandwidth(MHz)	
			ANT A	ANT B
11a	6 Mbps	5720	14.03	14.03
11be EHT20	NSS1-MCS0	5720	15.05	15.05
11be EHT40	NSS1-MCS0	5710	35.45	35.45
11be EHT80	NSS1-MCS0	5690	75.48	75.48

**In the 5.2G Band**

Mode	Channel	Frequency (MHz)	99% Bandwidth(MHz)	
			ANT A	ANT B
11a	36	5180	16.29	16.29
11a	40	5200	16.32	16.26
11a	48	5240	16.29	16.32
11be EHT20	36	5180	18.81	18.78
11be EHT20	40	5200	18.78	18.81
11be EHT20	48	5240	18.78	18.81
11be EHT40	38	5190	37.74	37.74
11be EHT40	46	5230	37.86	37.86
11be EHT80	42	5210	76.92	76.92

In the 5.3G Band

Mode	Channel	Frequency (MHz)	99% Bandwidth(MHz)	
			ANT A	ANT B
11a	52	5260	16.32	16.29
11a	60	5300	16.29	16.32
11a	64	5320	16.26	16.32
11be EHT20	52	5260	18.81	18.81
11be EHT20	60	5300	18.81	18.84
11be EHT20	64	5320	18.81	18.78
11be EHT40	54	5270	37.74	37.74
11be EHT40	62	5310	37.62	37.62
11be EHT80	58	5290	77.04	76.92

In the 5.5G Band

Mode	Channel	Frequency (MHz)	99% Bandwidth(MHz)	
			ANT A	ANT B
11a	100	5500	16.26	16.32
11a	120	5600	16.29	16.32
11a	140	5700	16.29	16.32
11be EHT20	100	5500	18.72	18.72
11be EHT20	120	5600	18.81	18.81
11be EHT20	140	5700	18.78	18.75
11be EHT40	102	5510	37.80	37.92
11be EHT40	118	5590	37.80	37.86
11be EHT40	134	5670	37.74	37.74
11be EHT80	106	5530	76.80	76.68
11be EHT80	122	5610	76.80	76.92
11be EHT160	114	5570	155.76	156.24

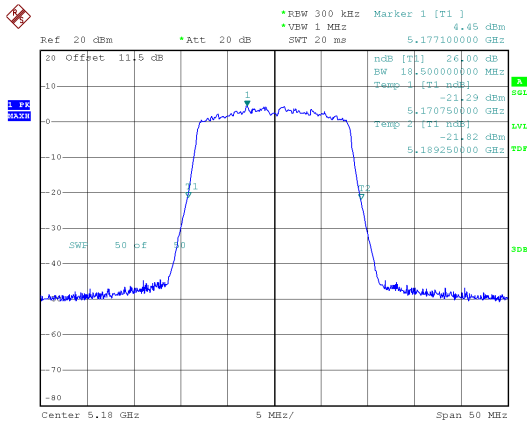


UNII Emission Bandwidth Result (Within 5150-5250MHz band)				
Modulation Type	Data Rate / MCS	Frequency (MHz)	99% Bandwidth(MHz)	
			ANT A	ANT B
11be EHT160	NSS1-MCS0	5250	78.70	78.60

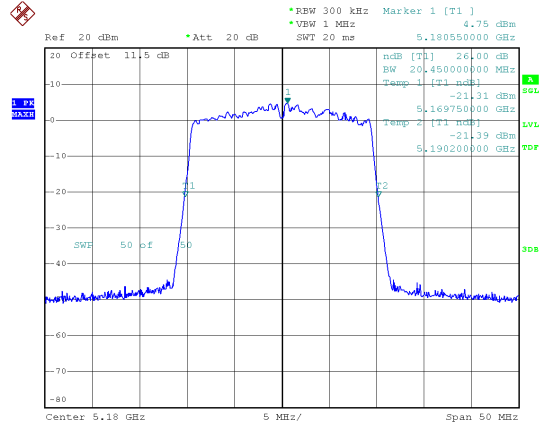
UNII Emission Bandwidth Result (Extends across 5250MHz band)				
Modulation Type	Data Rate / MCS	Frequency (MHz)	99% Bandwidth(MHz)	
			ANT A	ANT B
11be EHT160	NSS1-MCS0	5250	78.40	78.50

UNII Emission Bandwidth Result (Within 5470-5725MHz band)				
Modulation Type	Data Rate / MCS	Frequency (MHz)	99% Bandwidth(MHz)	
			ANT A	ANT B
11a	6 Mbps	5720	13.26	13.26
11be EHT20	NSS1-MCS0	5720	14.54	14.54
11be EHT40	NSS1-MCS0	5710	33.66	33.92
11be EHT80	NSS1-MCS0	5690	73.19	72.93

26dB Bandwidth, ANT A
Modulation Type: 802.11a
CH36

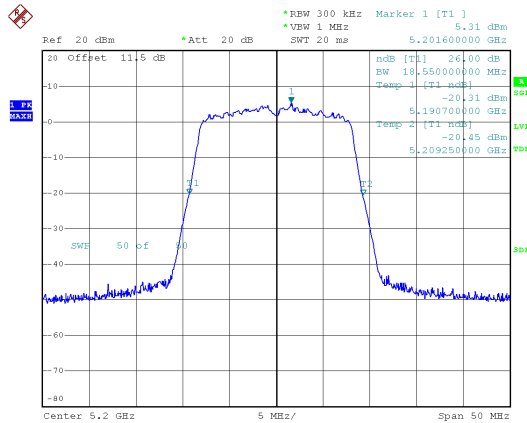


Date: 22.JUL.2026 16:23:57

Modulation Type: 802.11be EHT20
CH36

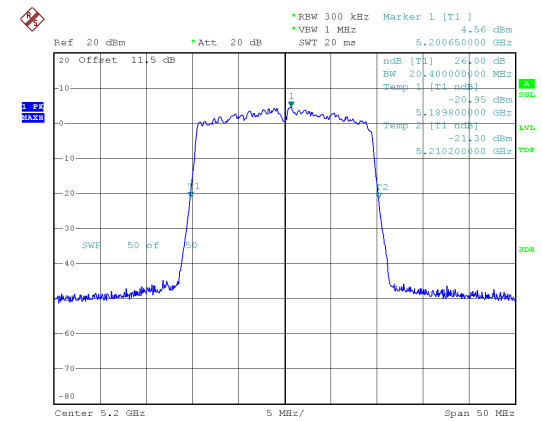
Date: 22.JUL.2026 17:25:49

CH40



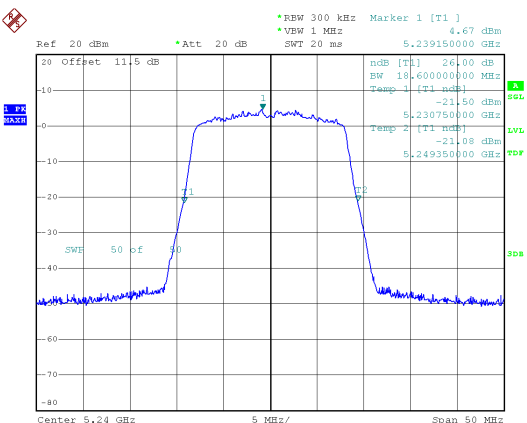
Date: 22.JUL.2026 16:26:46

CH40



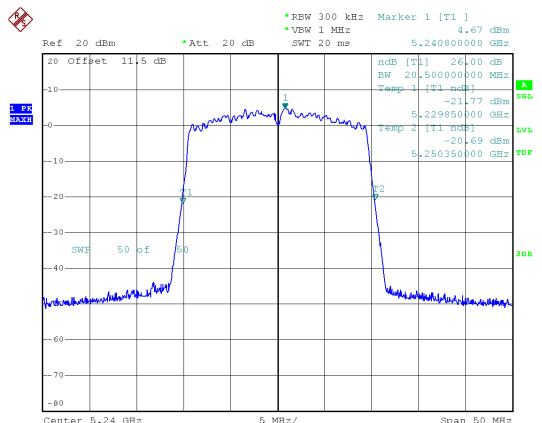
Date: 22.JUL.2026 17:30:04

CH48



Date: 22.JUL.2026 16:29:34

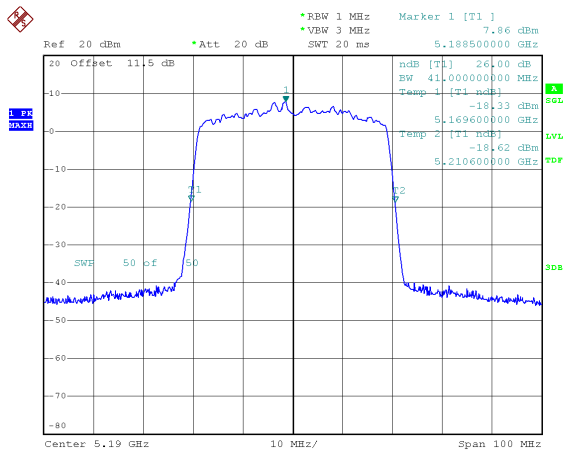
CH48



Date: 22.JUL.2026 17:32:55

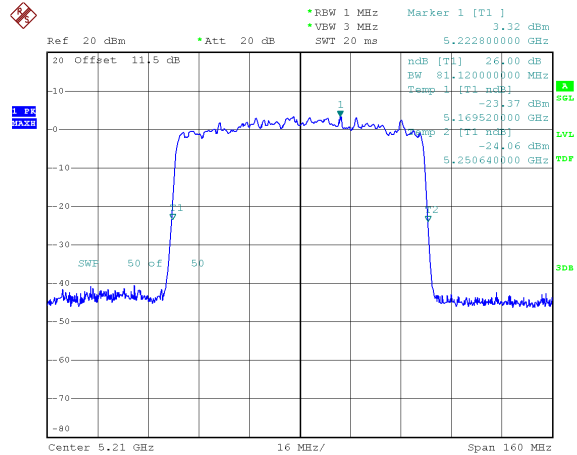


26dB Bandwidth, ANT A
Modulation Type: 802.11be EHT40
CH38



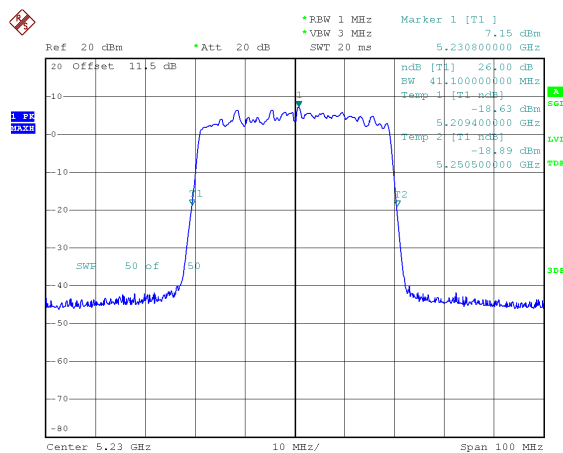
Date: 23.JUL.2026 10:01:25

Modulation Type: 802.11be EHT80
CH42



Date: 23.JUL.2026 11:09:41

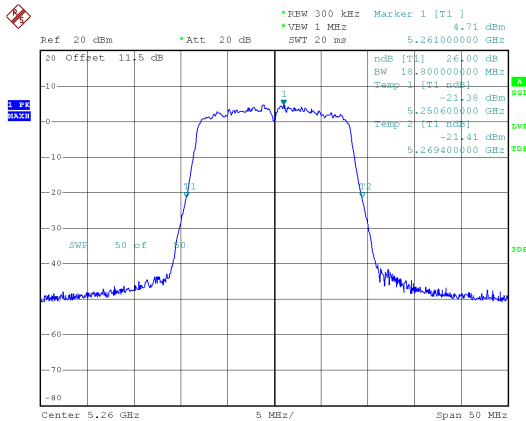
CH46



Date: 23.JUL.2026 10:06:34

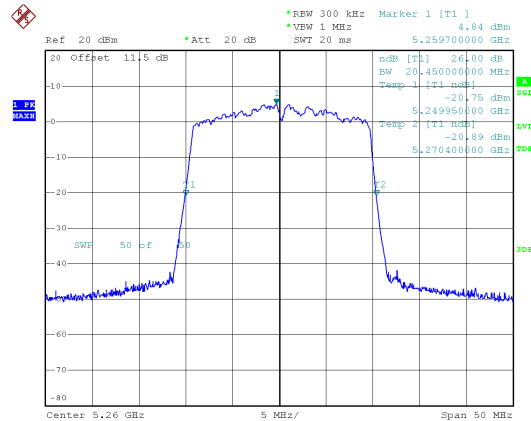


26dB Bandwidth, ANT A
Modulation Type: 802.11a
CH52



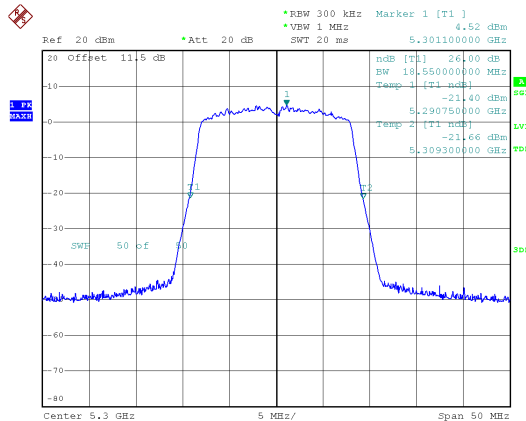
Date: 22.JUL.2026 16:32:54

Modulation Type: 802.11be EHT20
CH52



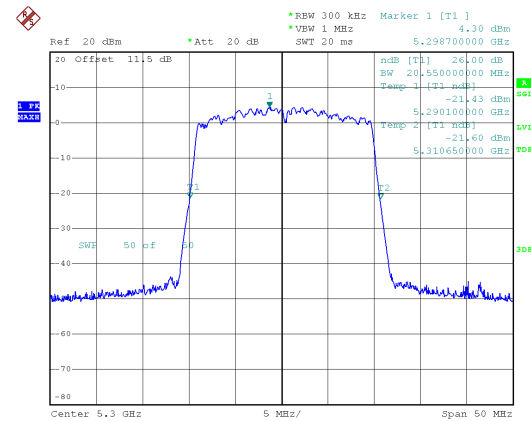
Date: 22.JUL.2026 17:36:18

CH60



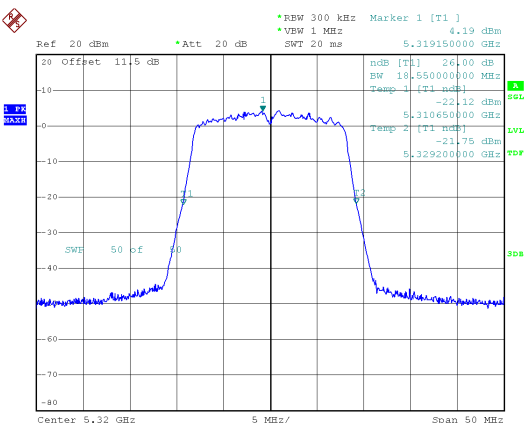
Date: 22.JUL.2026 16:38:36

CH60



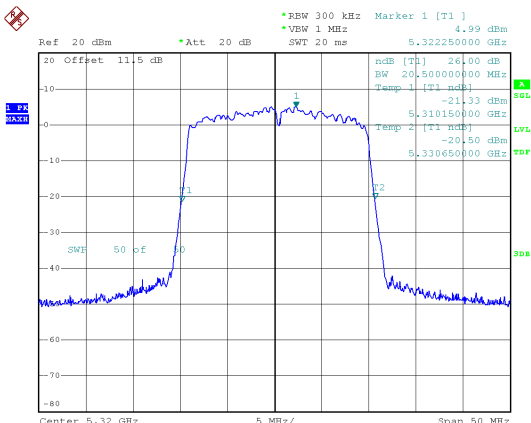
Date: 22.JUL.2026 17:39:55

CH64



Date: 22.JUL.2026 16:43:24

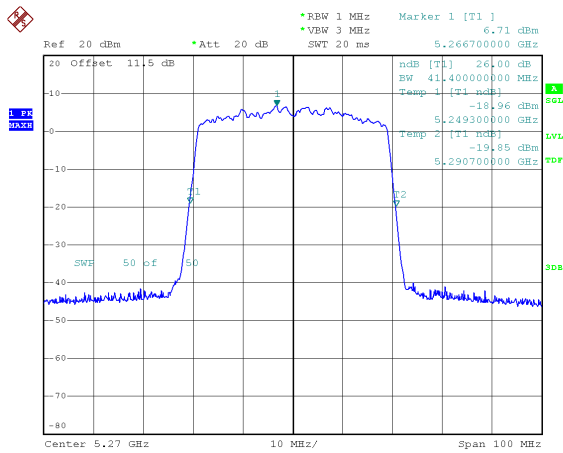
CH64



Date: 22.JUL.2026 17:45:14

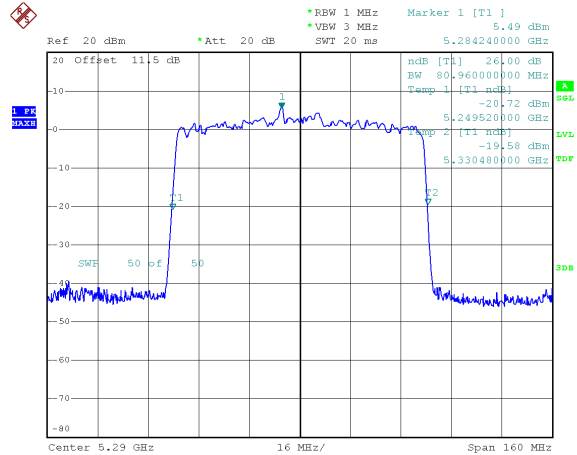


26dB Bandwidth, ANT A
Modulation Type: 802.11be EHT40
CH54



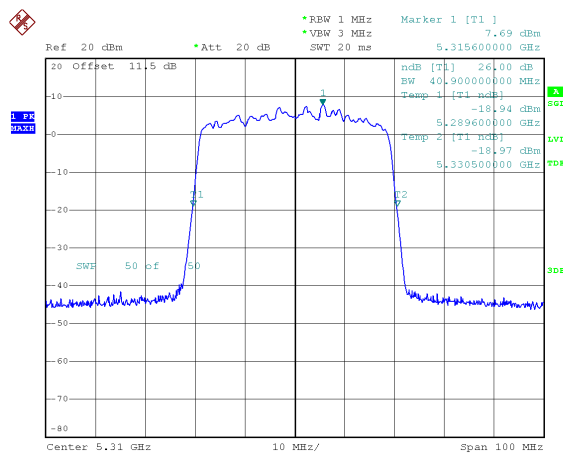
Date: 23.JUL.2026 10:10:56

Modulation Type: 802.11be EHT80
CH58



Date: 23.JUL.2026 11:12:51

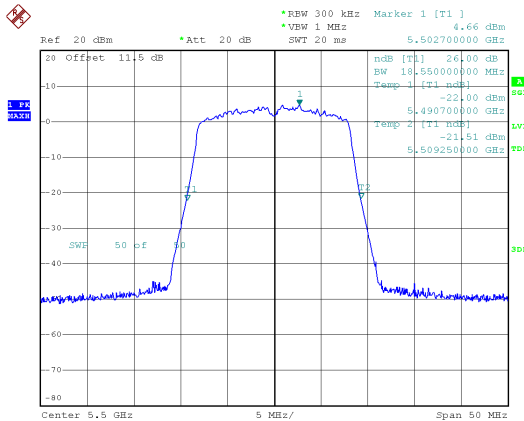
CH62



Date: 23.JUL.2026 10:14:16

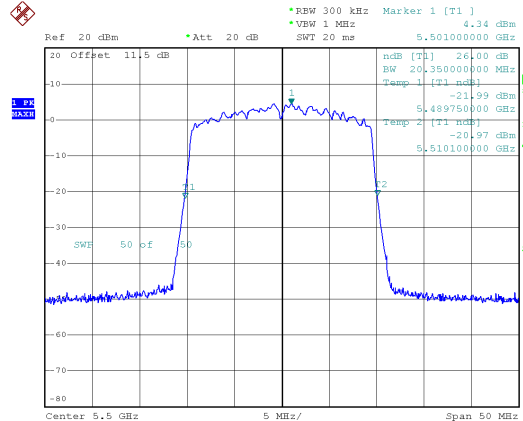


26dB Bandwidth, ANT A Modulation Type: 802.11a CH100



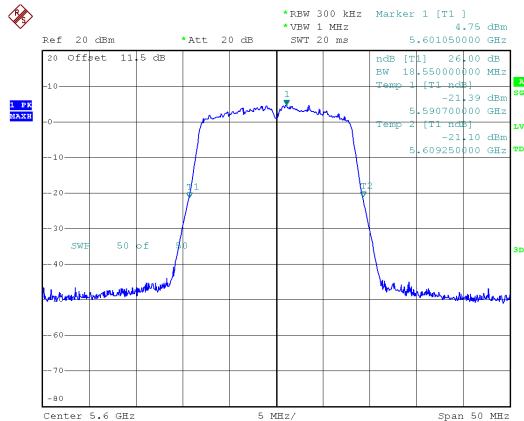
Date: 22.JUL.2026 16:47:06

Modulation Type: 802.11be EHT20 CH100



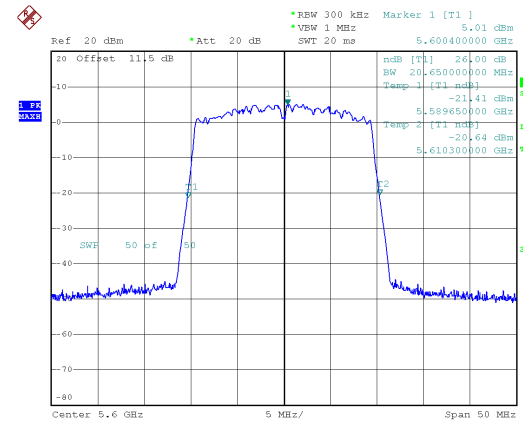
Date: 23.JUL.2026 09:21:59

CH120



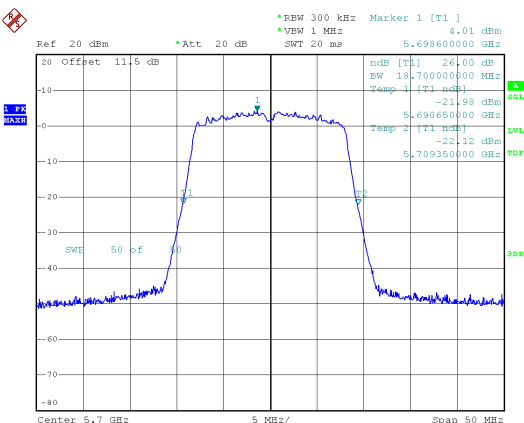
Date: 22.JUL.2026 16:50:06

CH120



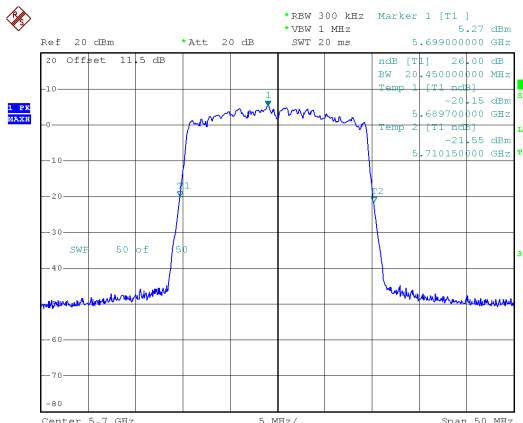
Date: 23.JUL.2026 09:23:34

CH140



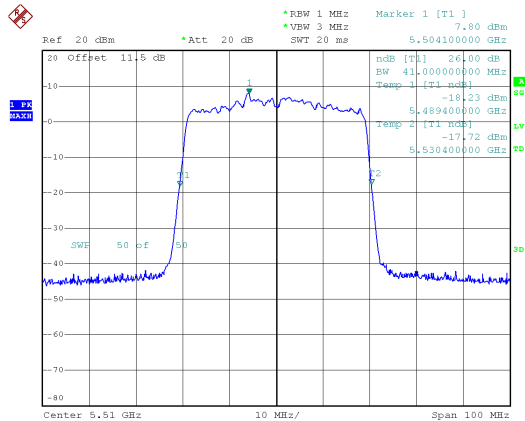
Date: 22.JUL.2026 16:52:51

CH140



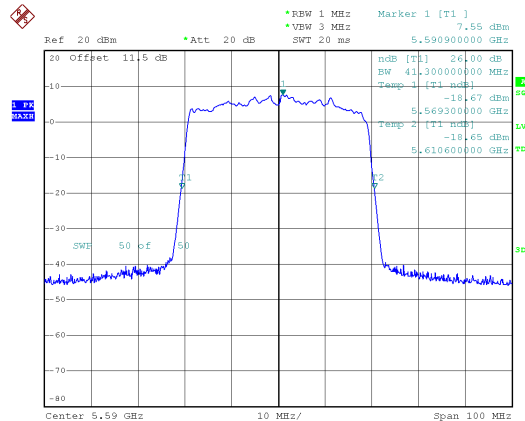
Date: 23.JUL.2026 09:28:44

26dB Bandwidth, ANT A
Modulation Type: 802.11be EHT40
CH102



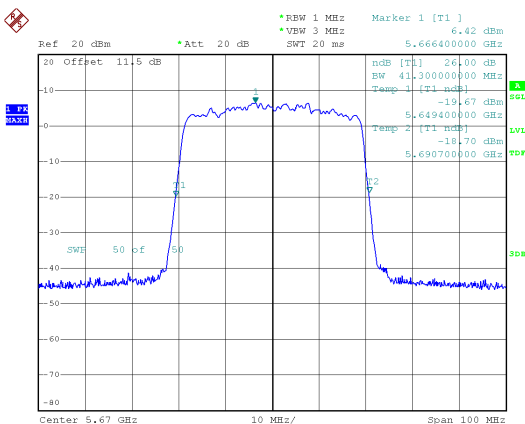
Date: 23.JUL.2026 10:21:41

CH118

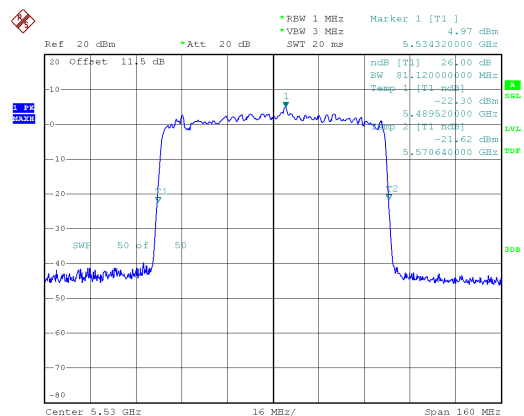


Date: 23.JUL.2026 10:25:10

CH134

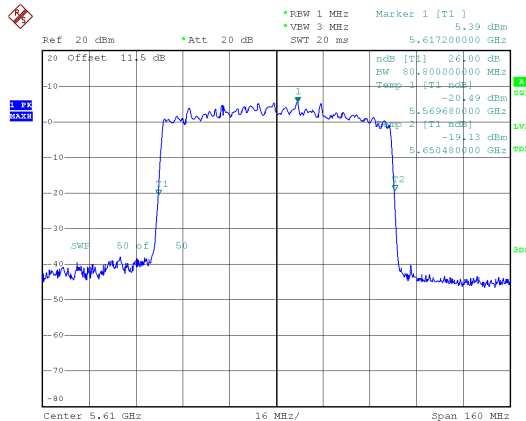


Date: 23.JUL.2026 10:28:35

Modulation Type: 802.11be EHT80
CH106

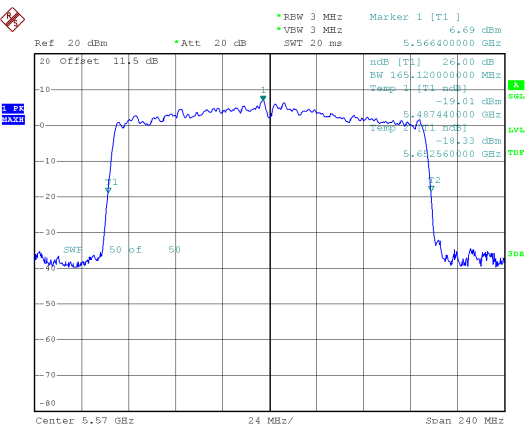
Date: 23.JUL.2026 11:16:48

CH122



Date: 23.JUL.2026 11:19:42

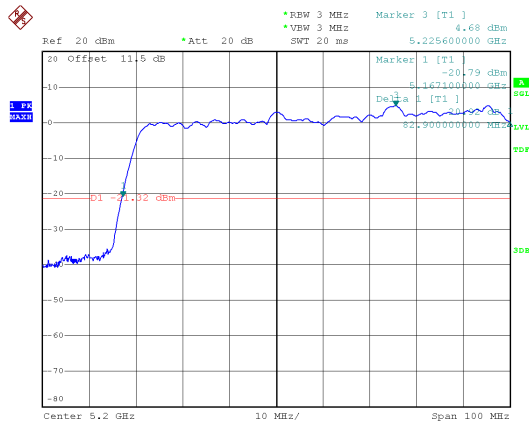
Modulation Type: 802.11be EHT160
CH114



Date: 23.JUL.2026 11:48:09

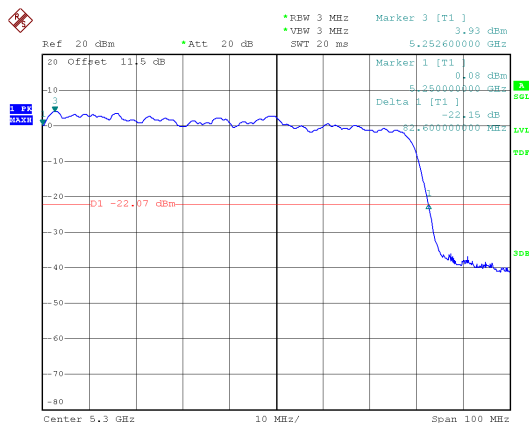


26dB Bandwidth, ANT A
Straddle Channel, Within 5150-5250MHz band
Modulation Type: 802.11be EHT160
CH50



Date: 23.JUL.2026 11:41:46

Straddle Channel, Extends across 5250MHz band
Modulation Type: 802.11be EHT160
CH50

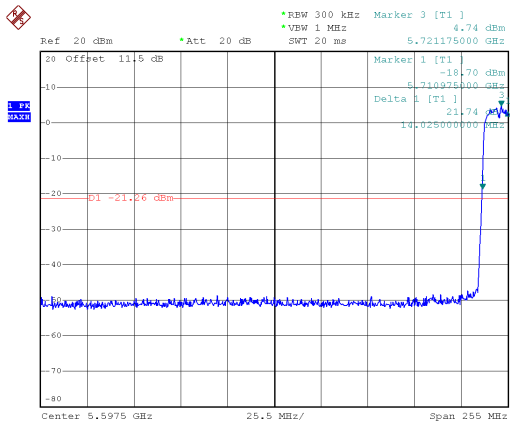


Date: 23.JUL.2026 11:42:10

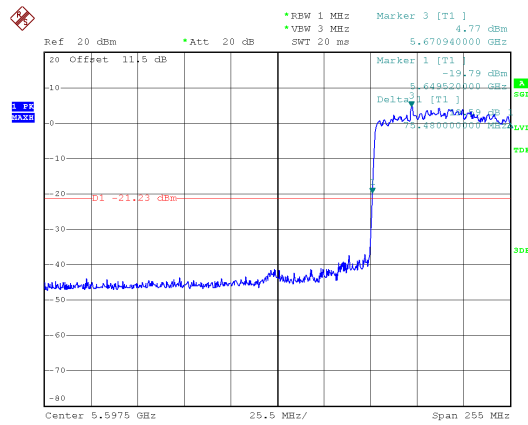


26dB Bandwidth, ANT A
Straddle Channel, Within 5470-5725MHz band
Modulation Type: 802.11a
CH144

Modulation Type: 802.11be EHT80
CH138

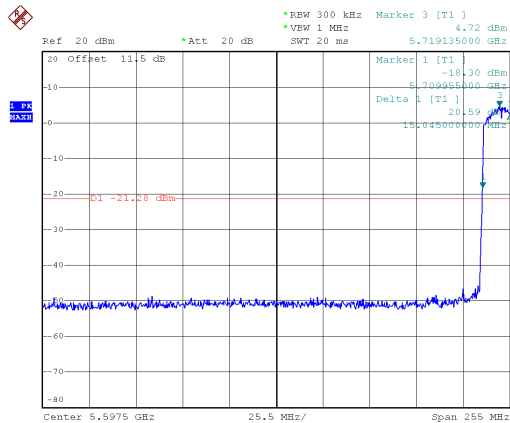


Date: 23.JUL.2026 15:37:35



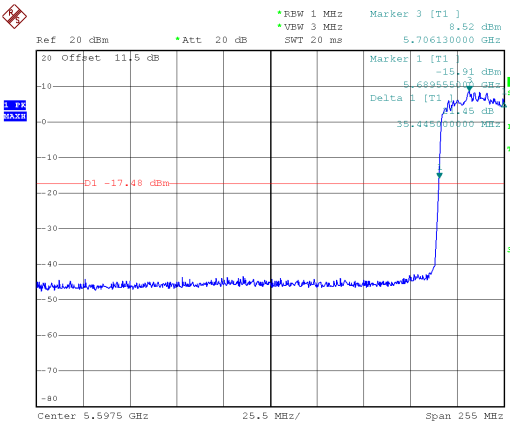
Date: 23.JUL.2026 16:02:09

Modulation Type: 802.11be EHT20
CH144



Date: 23.JUL.2026 15:45:52

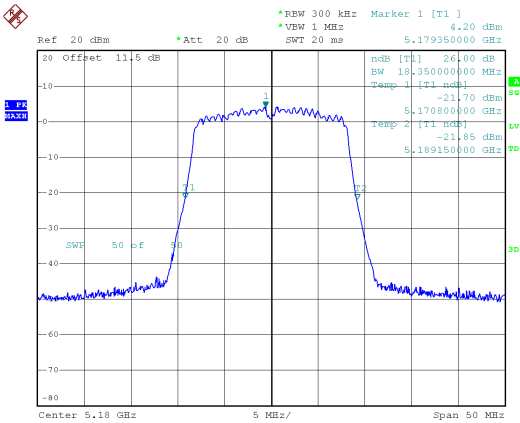
Modulation Type: 802.11be EHT40
CH142



Date: 23.JUL.2026 15:54:24

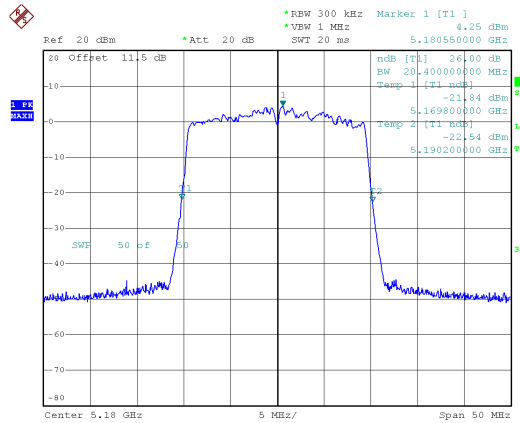


26dB Bandwidth, ANT B
Modulation Type: 802.11a
CH36



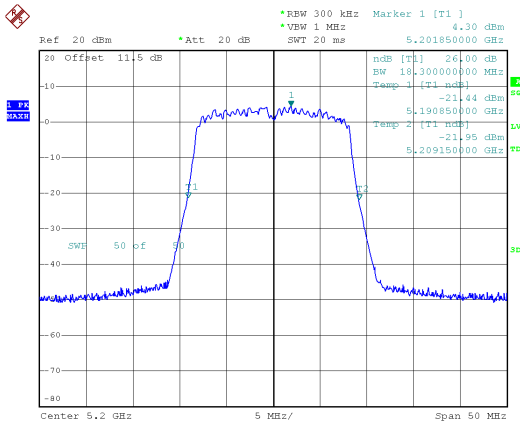
Date: 22.JUL.2026 16:25:06

Modulation Type: 802.11be EHT20
CH36



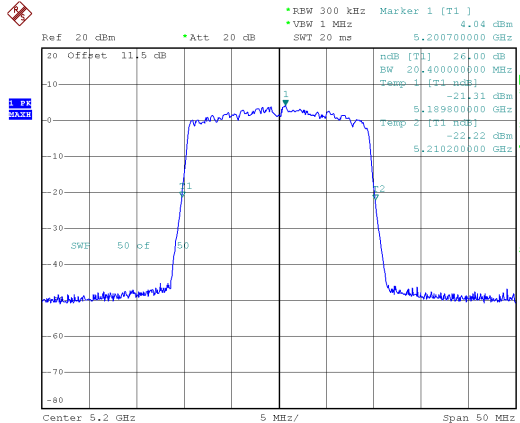
Date: 22.JUL.2026 17:26:56

CH40



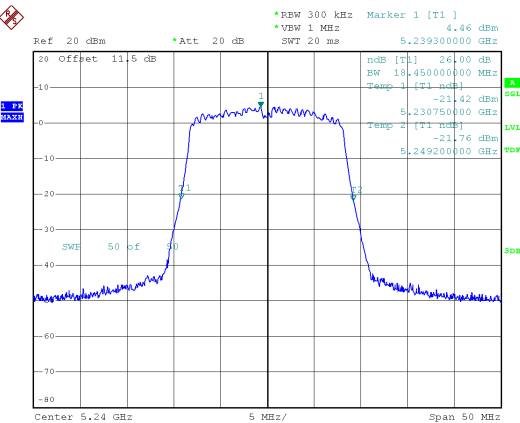
Date: 22.JUL.2026 16:27:55

CH40



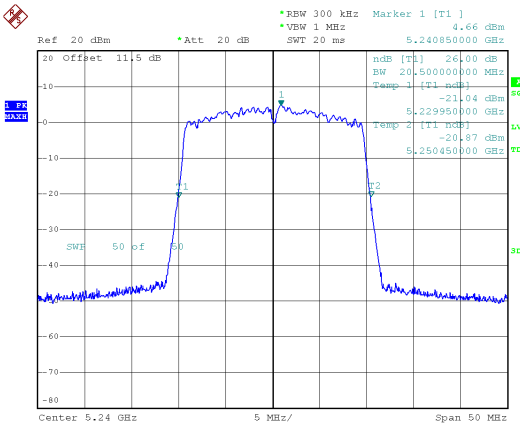
Date: 22.JUL.2026 17:31:12

CH48



Date: 22.JUL.2026 16:30:47

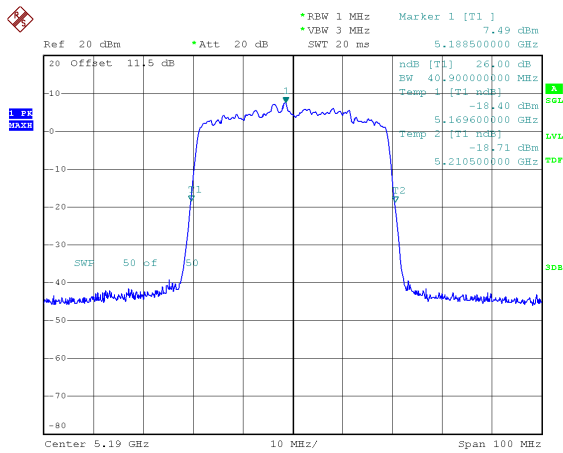
CH48



Date: 22.JUL.2026 17:34:20

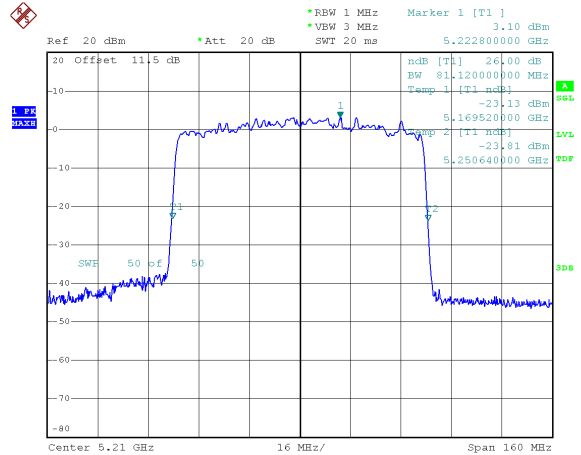


26dB Bandwidth, ANT B
Modulation Type: 802.11be EHT40
CH38



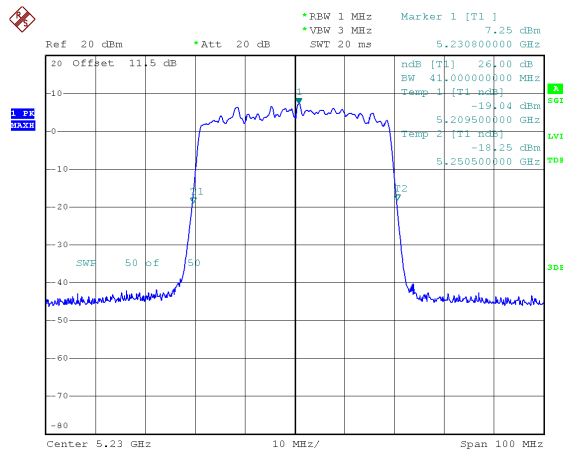
Date: 23.JUL.2026 10:02:29

Modulation Type: 802.11be EHT80
CH42



Date: 23.JUL.2026 11:10:52

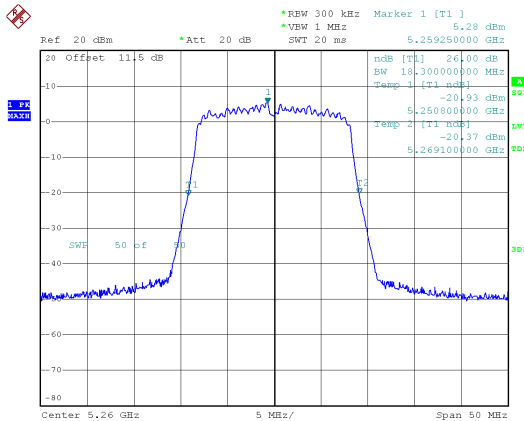
CH46



Date: 23.JUL.2026 10:07:45

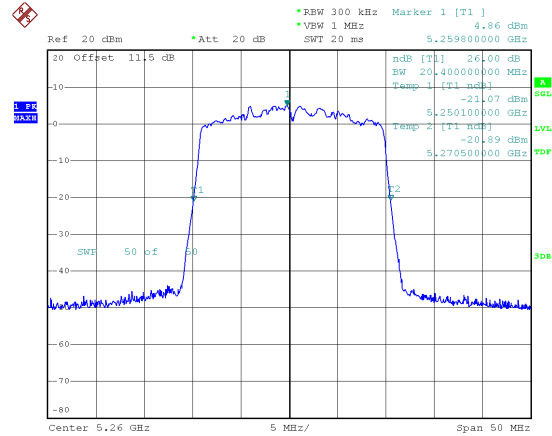


26dB Bandwidth, ANT B Modulation Type: 802.11a CH52



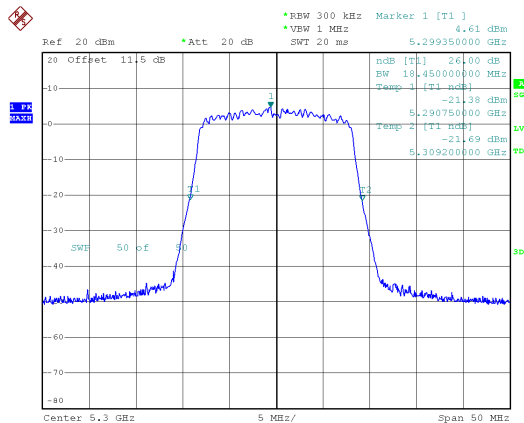
Date: 22.JUL.2026 16:34:24

Modulation Type: 802.11be EHT20 CH52



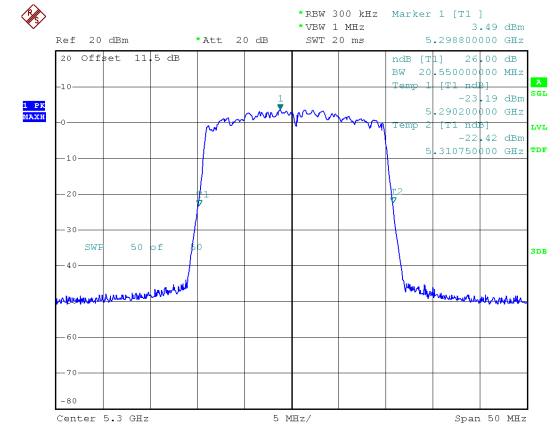
Date: 22.JUL.2026 17:37:46

CH60



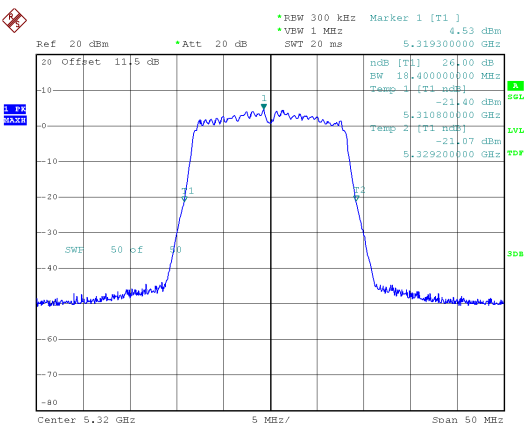
Date: 22.JUL.2026 16:40:06

CH60



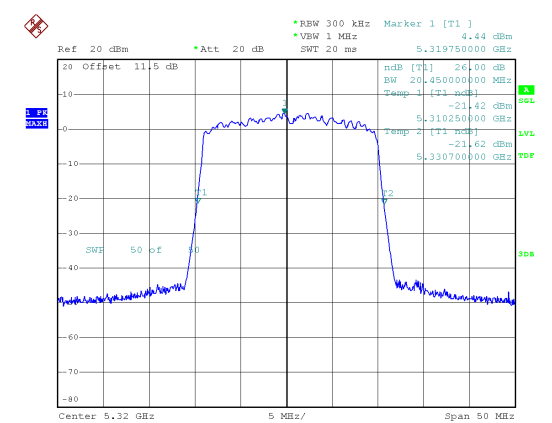
Date: 22.JUL.2026 17:41:24

CH64



Date: 22.JUL.2026 16:44:54

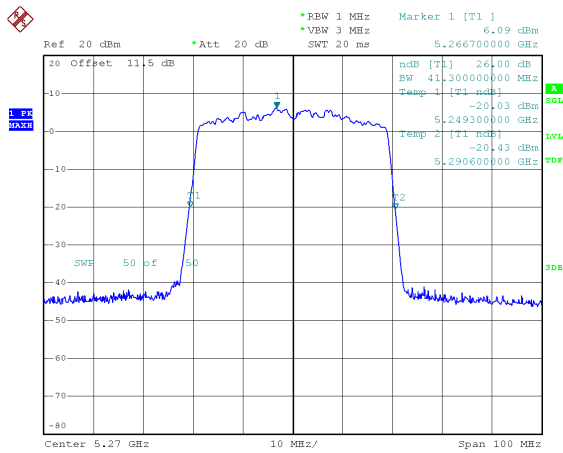
CH64



Date: 22.JUL.2026 17:46:43

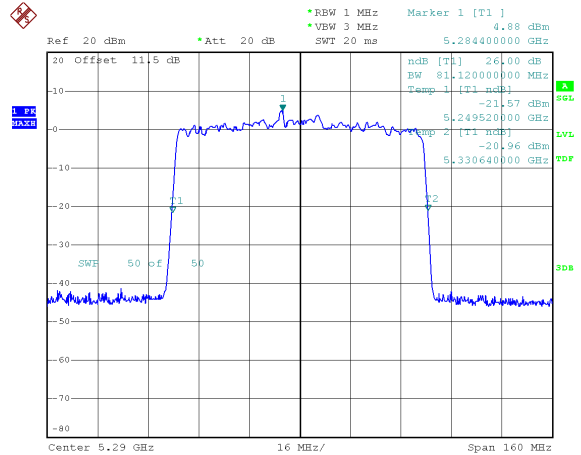


26dB Bandwidth, ANT B
Modulation Type: 802.11be EHT40
CH54



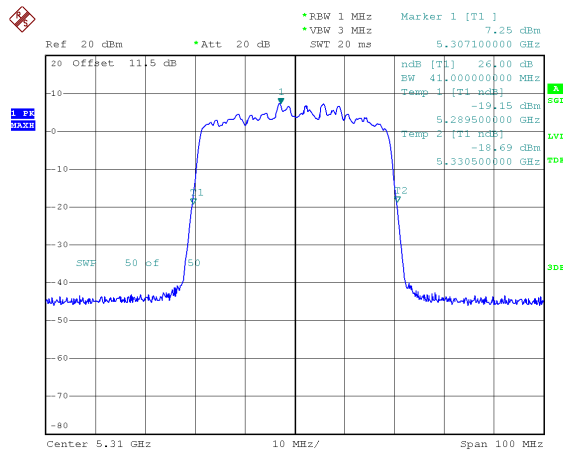
Date: 23.JUL.2026 10:12:16

Modulation Type: 802.11be EHT80
CH58



Date: 23.JUL.2026 11:14:11

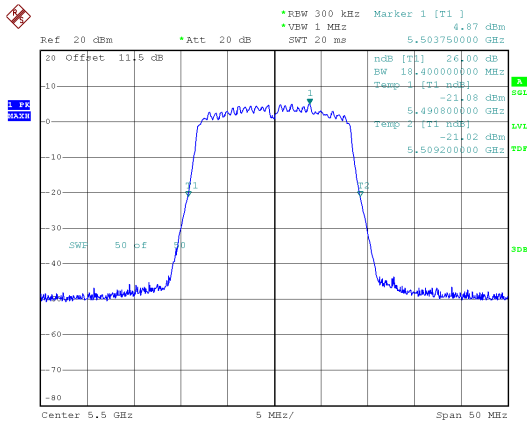
CH62



Date: 23.JUL.2026 10:15:35

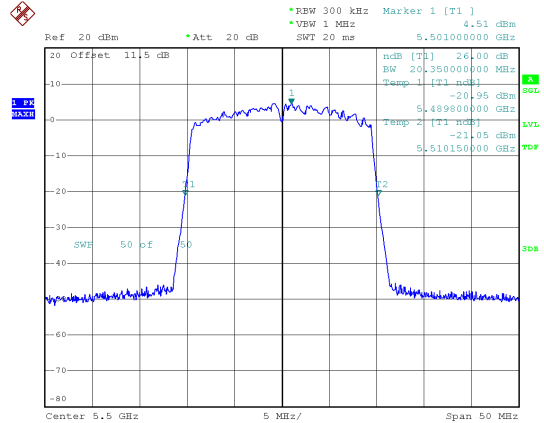


26dB Bandwidth, ANT B Modulation Type: 802.11a CH100



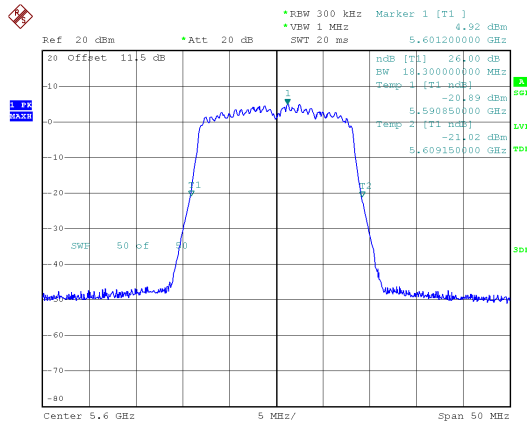
Date: 22.JUL.2026 16:48:15

Modulation Type: 802.11be EHT20 CH100



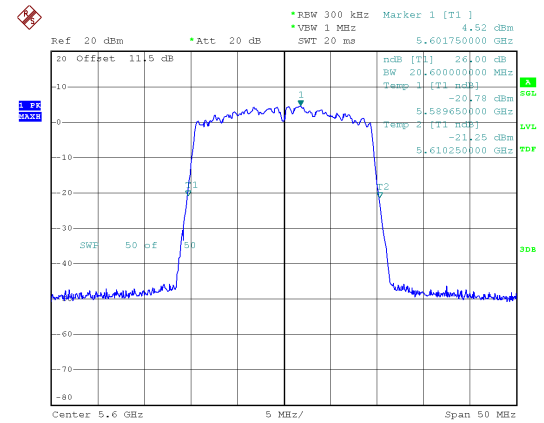
Date: 23.JUL.2026 09:23:05

CH120



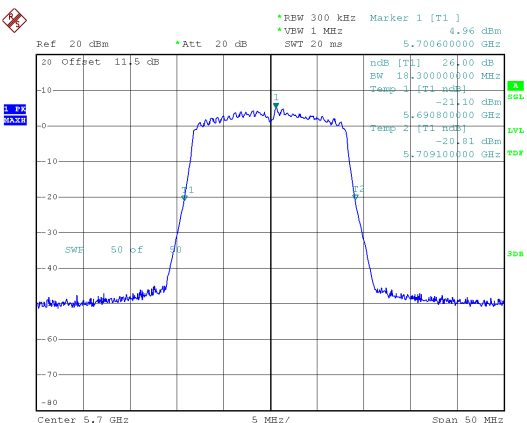
Date: 22.JUL.2026 16:51:14

CH120



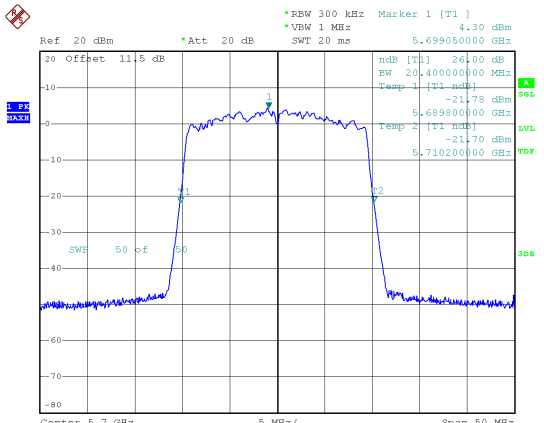
Date: 23.JUL.2026 09:26:41

CH140



Date: 22.JUL.2026 16:53:59

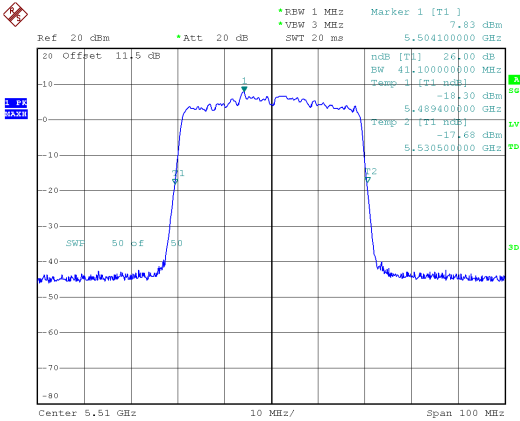
CH140



Date: 23.JUL.2026 09:29:51

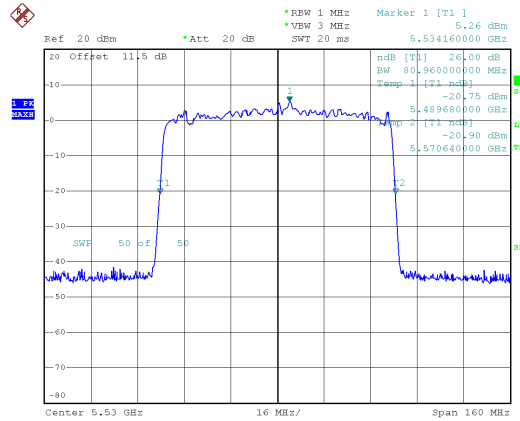


26dB Bandwidth, ANT B
Modulation Type: 802.11be EHT40
CH102



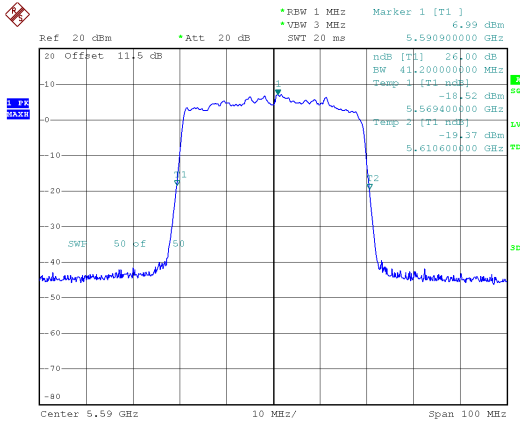
Date: 23.JUL.2026 10:22:44

Modulation Type: 802.11be EHT80
CH106



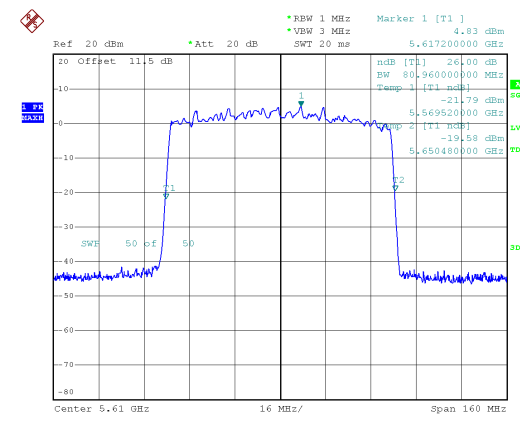
Date: 23.JUL.2026 11:17:52

CH118



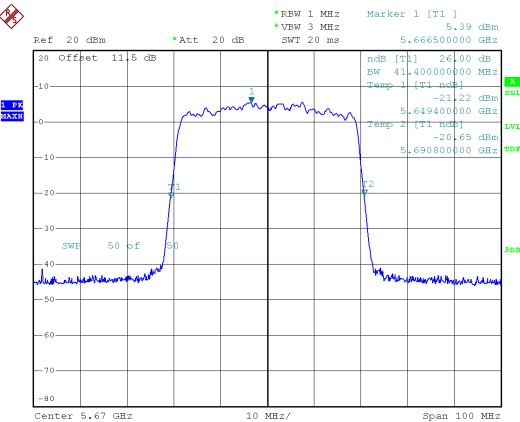
Date: 23.JUL.2026 10:26:13

CH122



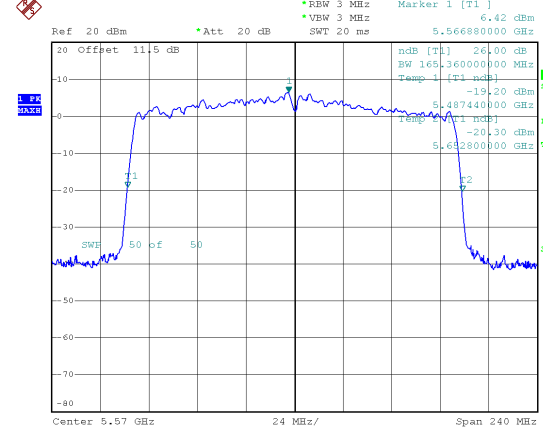
Date: 23.JUL.2026 11:20:46

CH134



Date: 23.JUL.2026 10:29:38

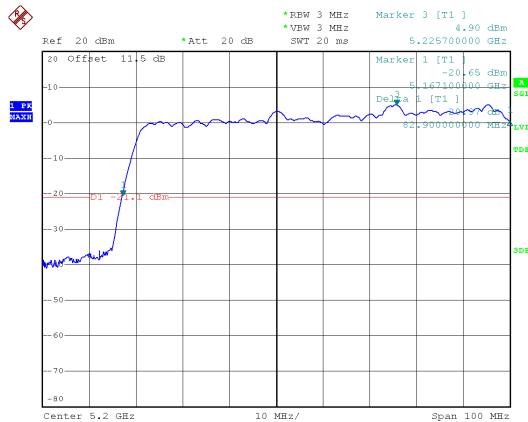
Modulation Type: 802.11be EHT160
CH114



Date: 23.JUL.2026 11:49:12

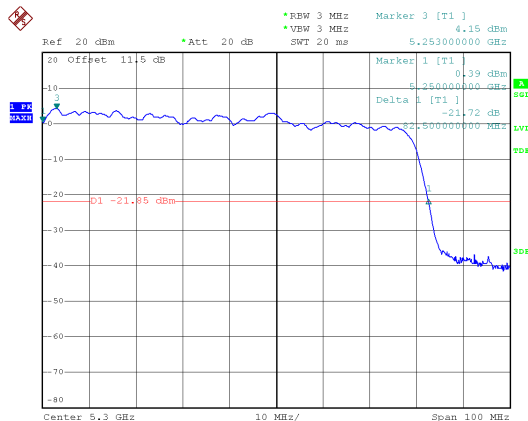


26dB Bandwidth, ANT B
Straddle Channel, Within 5150-5250MHz band
Modulation Type: 802.11be EHT160
CH50



Date: 23.JUL.2026 11:44:15

Straddle Channel, Extends across 5250MHz band
Modulation Type: 802.11be EHT160
CH50



Date: 23.JUL.2026 11:44:39