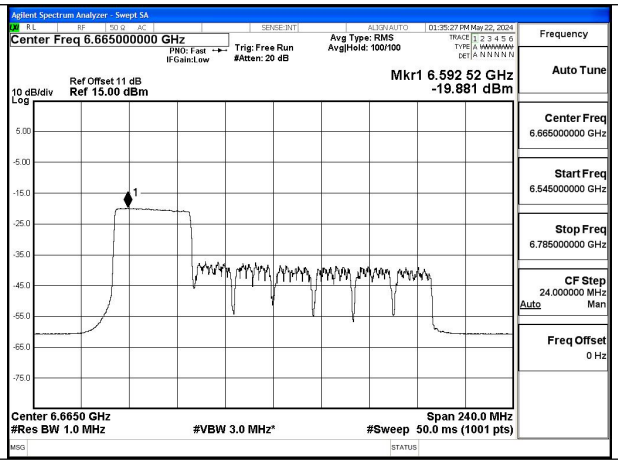
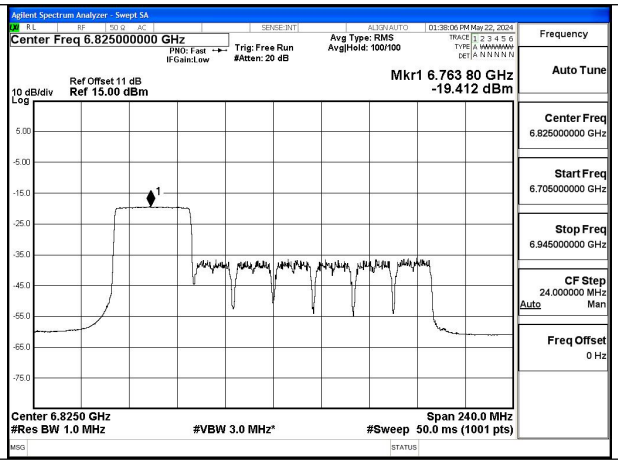
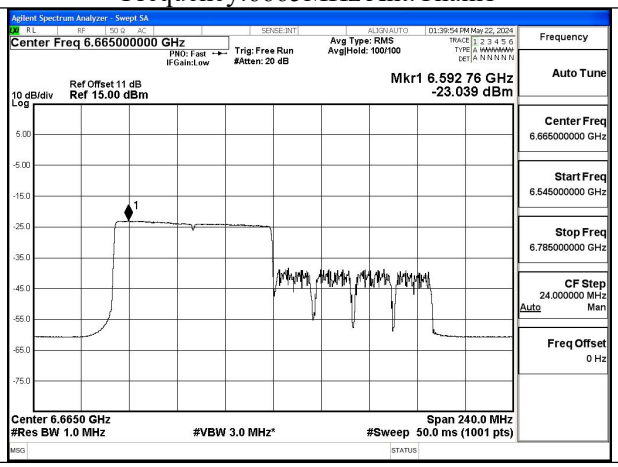


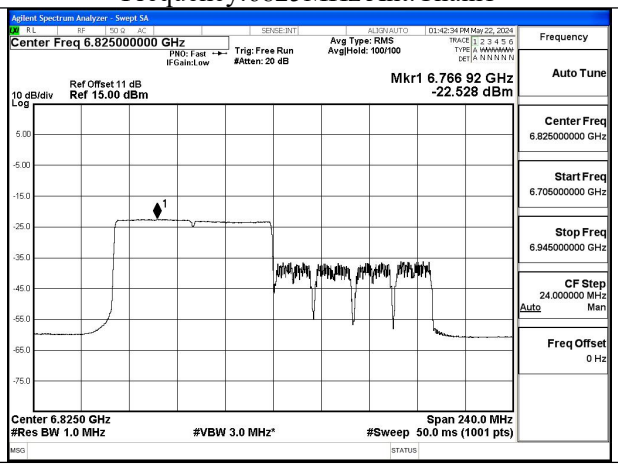
Mode:802.11ax HE160 Tone:484T
Frequency:6665MHz Ant:Chain1



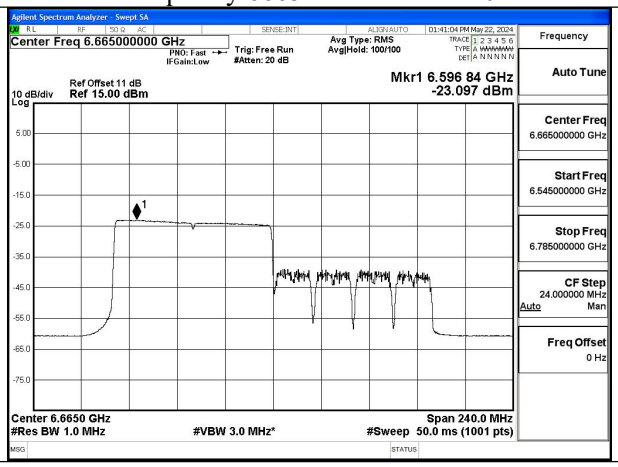
Mode:802.11ax HE160 Tone:484T
Frequency:6825MHz Ant:Chain1



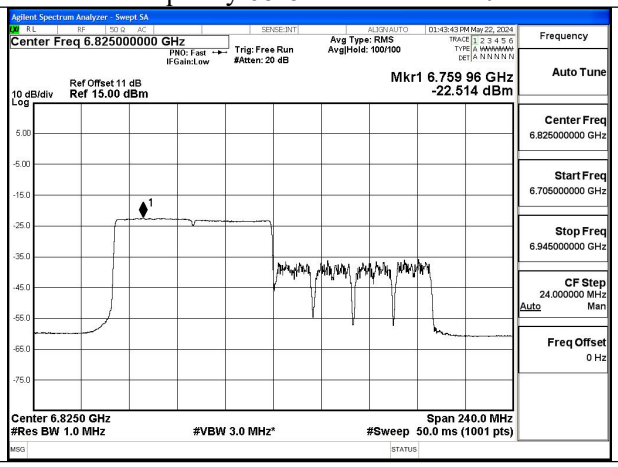
Mode:802.11ax HE160 Tone:996T
Frequency:6665MHz Ant:Chain0



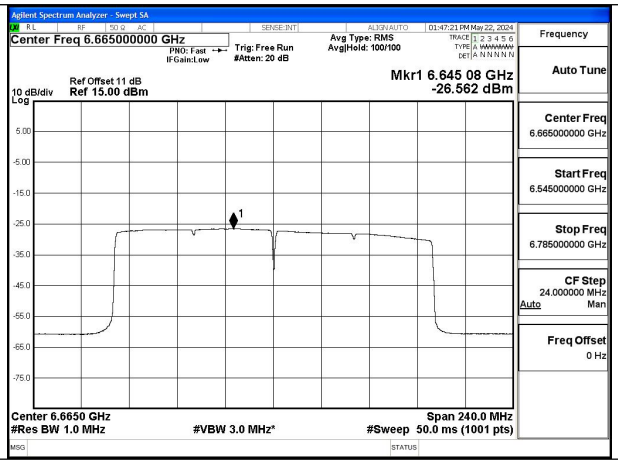
Mode:802.11ax HE160 Tone:996T
Frequency:6825MHz Ant:Chain0



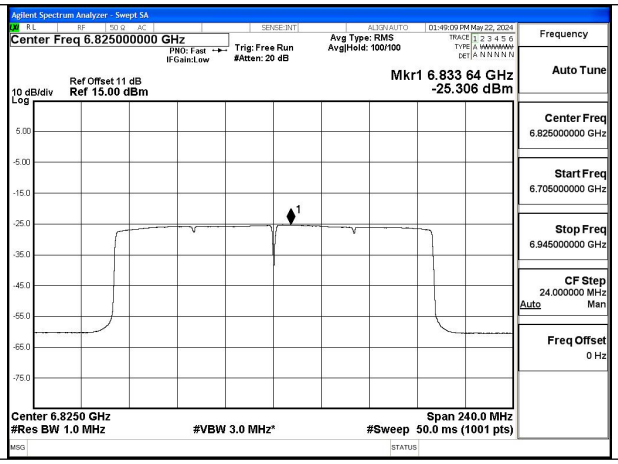
Mode:802.11ax HE160 Tone:996T
Frequency:6665MHz Ant:Chain1



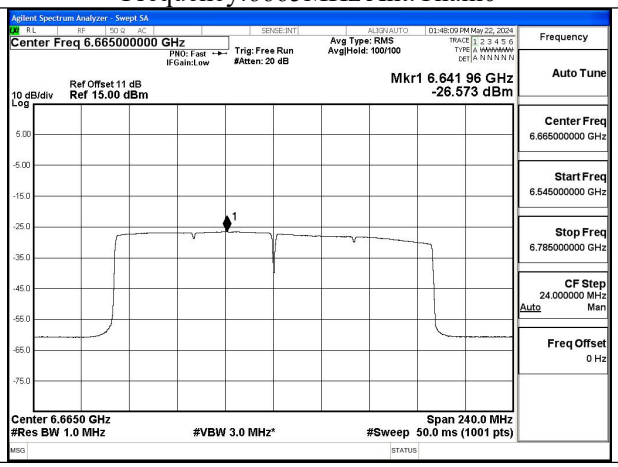
Mode:802.11ax HE160 Tone:996T
Frequency:6825MHz Ant:Chain1



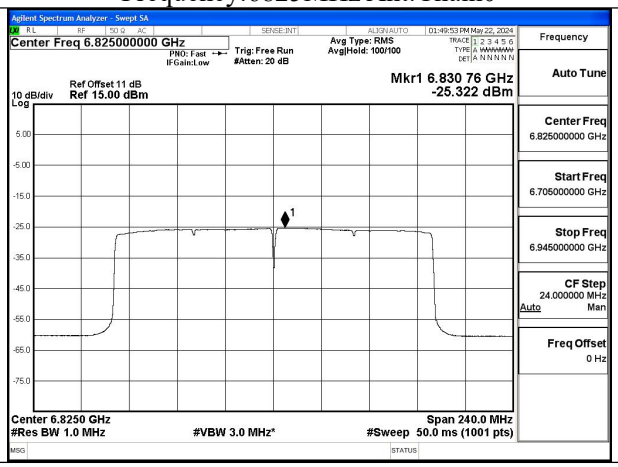
Mode:802.11ax HE160 Tone:1992T
Frequency:6665MHz Ant:Chain0



Mode:802.11ax HE160 Tone:1992T
Frequency:6825MHz Ant:Chain0

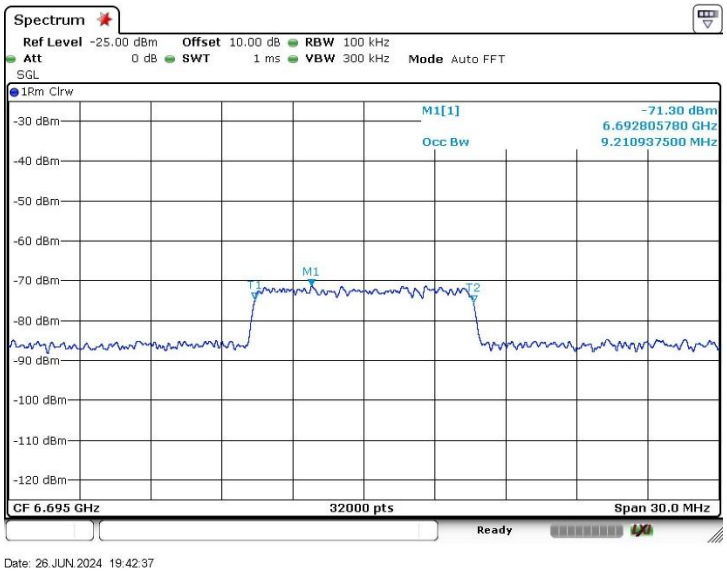


Mode:802.11ax HE160 Tone:1992T
Frequency:6665MHz Ant:Chain1



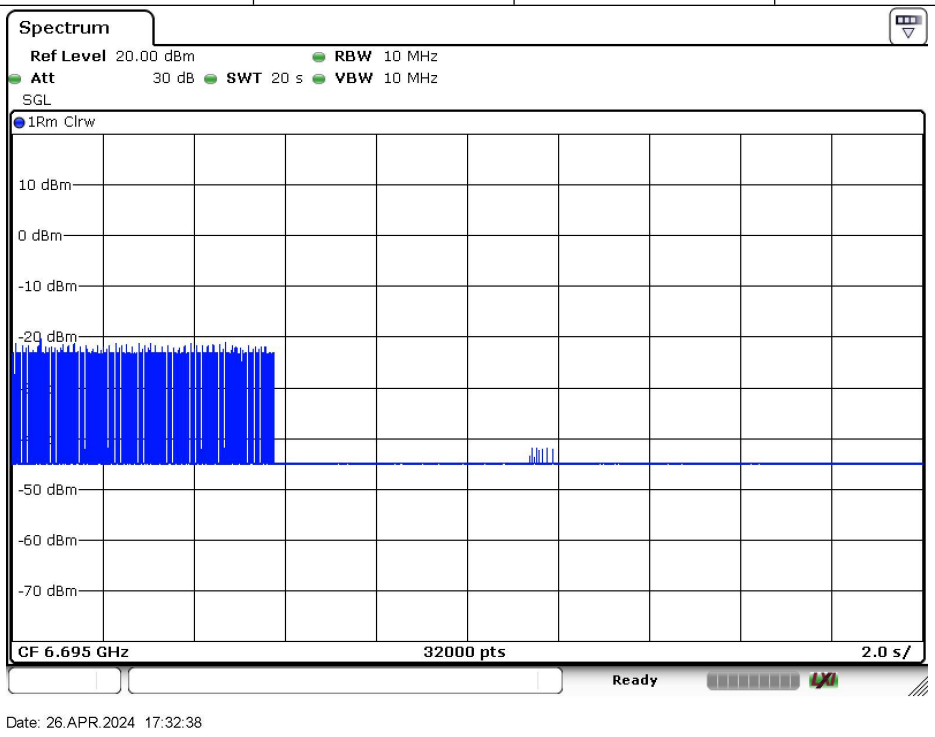
Mode:802.11ax HE160 Tone:1992T
Frequency:6825MHz Ant:Chain1

Contention Based Protocol



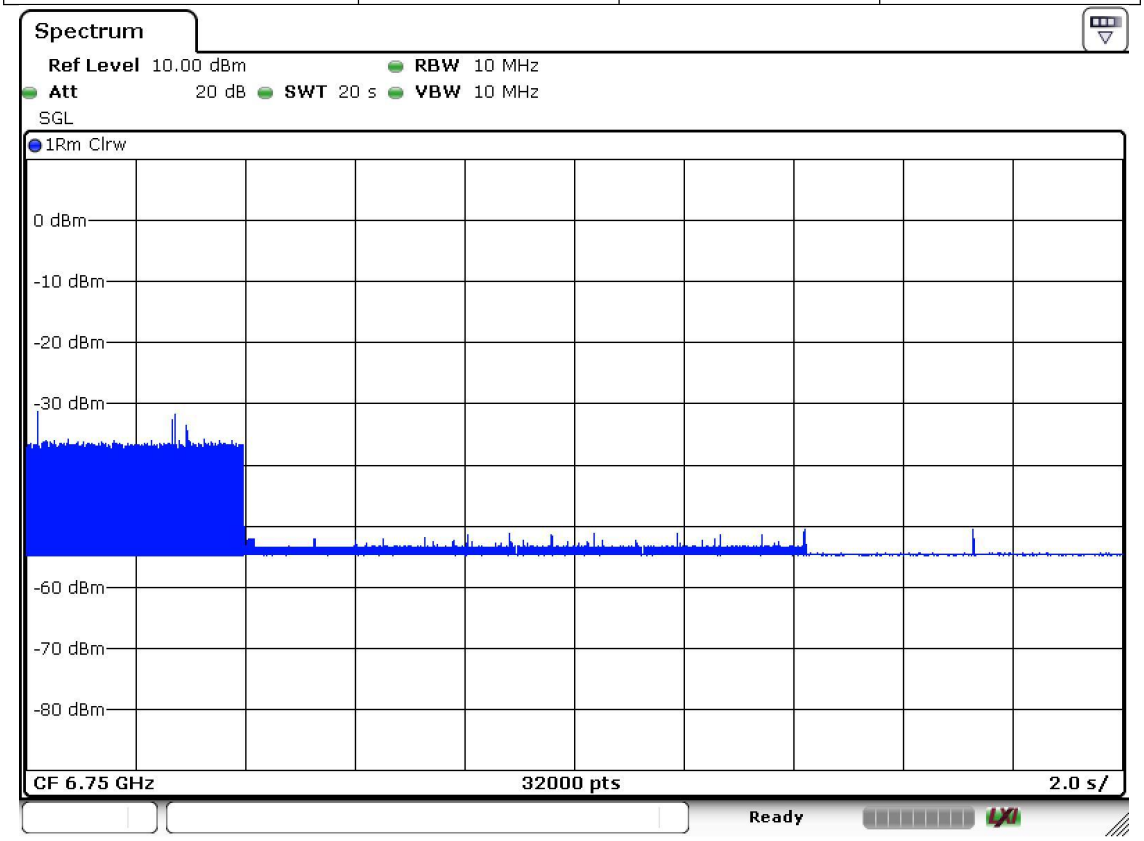
Example of AWGN Signal

UNII Band	7	7	7
Channel Number	149	149	149
Bandwidth (MHz)	20	20	20
EUT Frequency (MHz)	6695	6695	6695
AWGN Frequency (MHz)	6695	6695	6695
AWGN Power (dBm)	-71.30	-70.23	-69.41
Antenna Gain (dBi)	6.12	6.12	6.12
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-70.65	-69.15	-68.33
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



U-NII-7 ch149 bw20

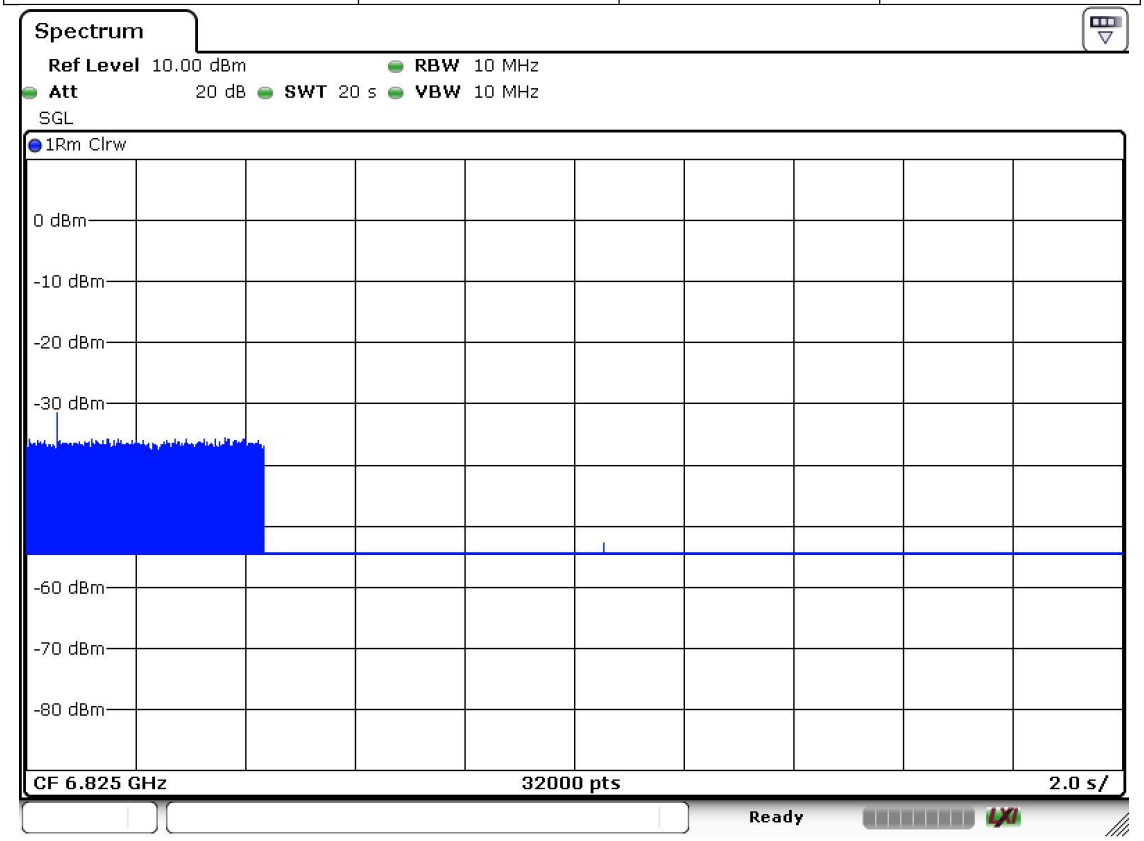
UNII Band	7	7	7
Channel Number	175	175	175
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6825	6825	6825
AWGN Frequency (MHz)	6750	6750	6750
AWGN Power (dBm)	-71.30	-70.65	-69.81
Antenna Gain (dBi)	6.12	6.12	6.12
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-70.24	-69.57	-68.73
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



Date: 26.APR.2024 17:36:50

U-NII-7 ch175 bw160 low

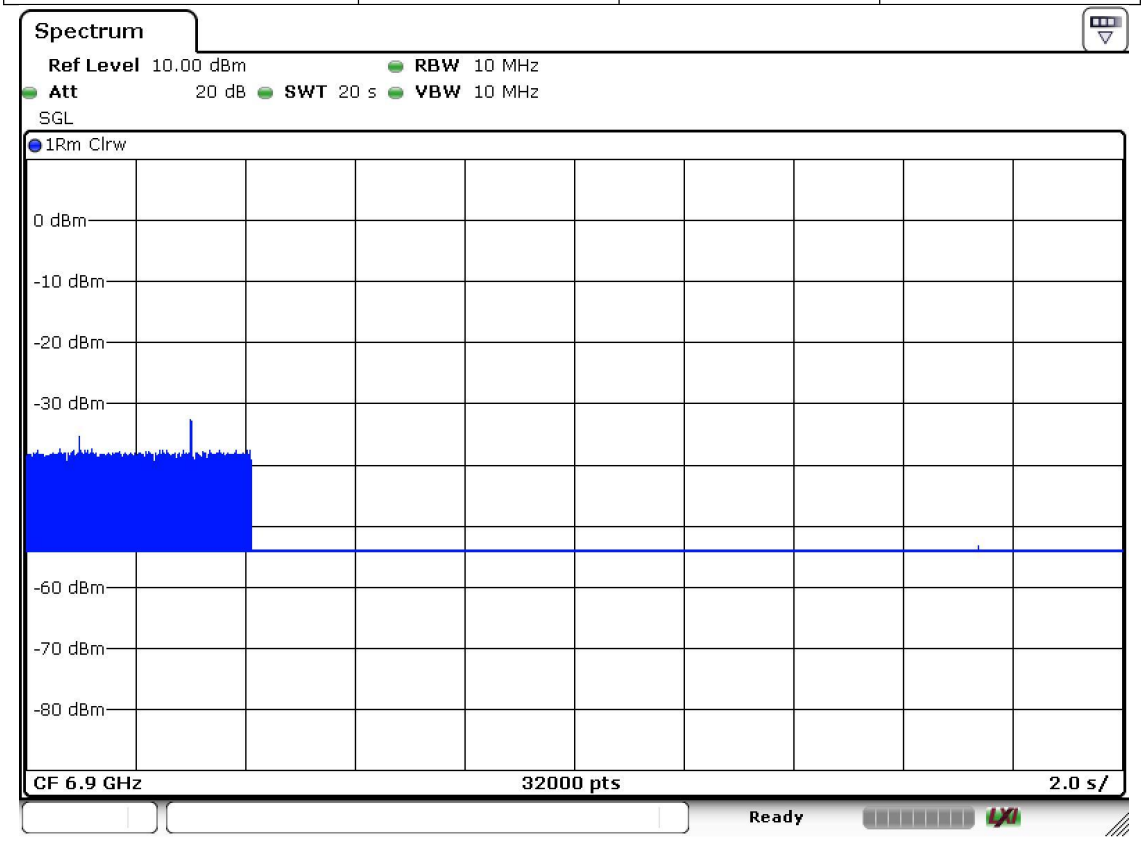
UNII Band	7	7	7
Channel Number	175	175	175
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6825	6825	6825
AWGN Frequency (MHz)	6825	6825	6825
AWGN Power (dBm)	-71.63	-70.25	-69.14
Antenna Gain (dBi)	6.12	6.12	6.12
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-70.55	-69.17	-68.06
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



Date: 26.APR.2024 17:39:29

U-NII-7 ch175 bw160 mid

UNII Band	7	7	7
Channel Number	175	175	175
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6825	6825	6825
AWGN Frequency (MHz)	6900	6900	6900
AWGN Power (dBm)	-71.36	-70.52	-69.79
Antenna Gain (dBi)	6.12	6.12	6.12
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-70.28	-69.44	-68.71
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



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U-NII-7 ch175 bw160 high