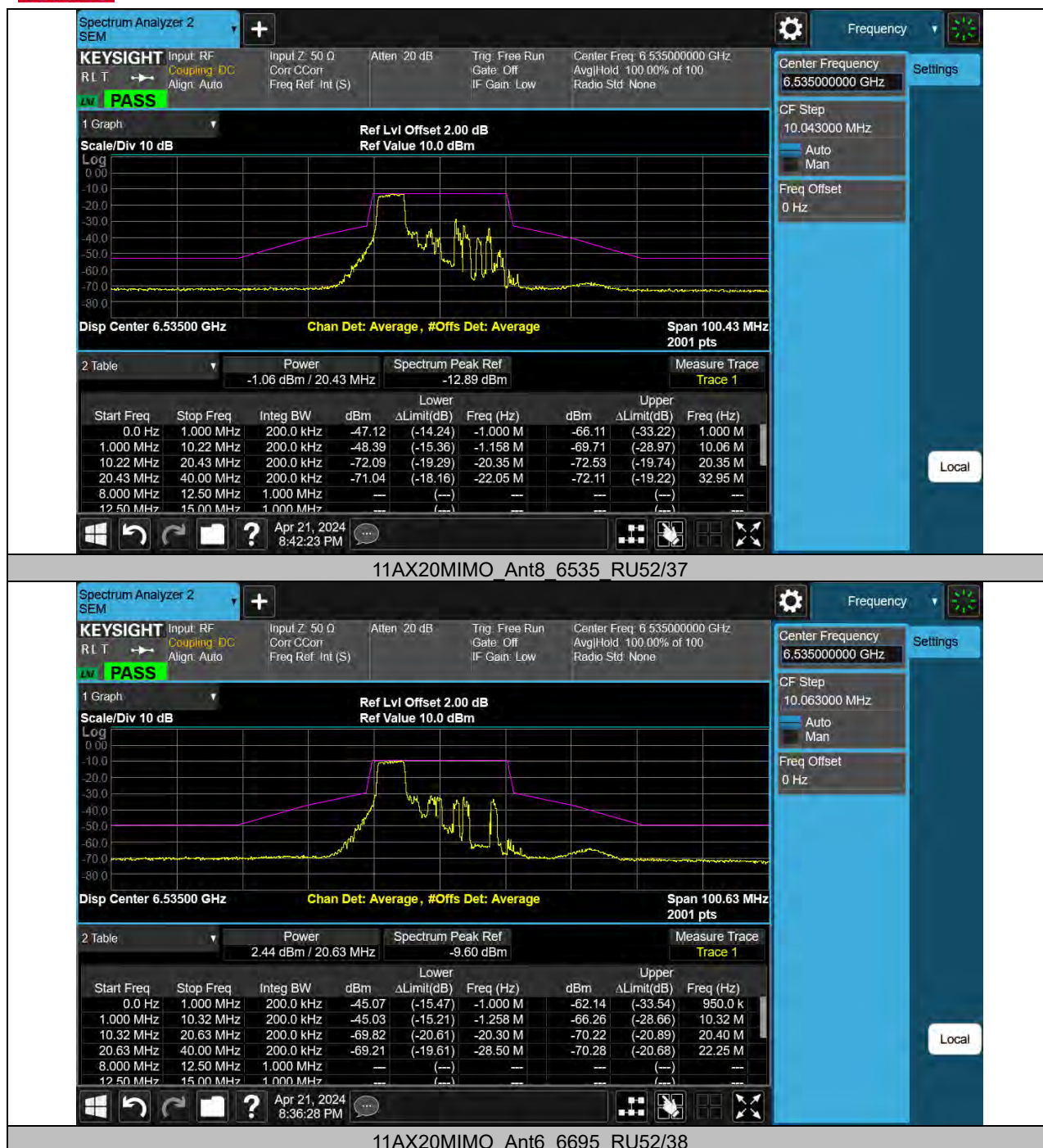




Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04



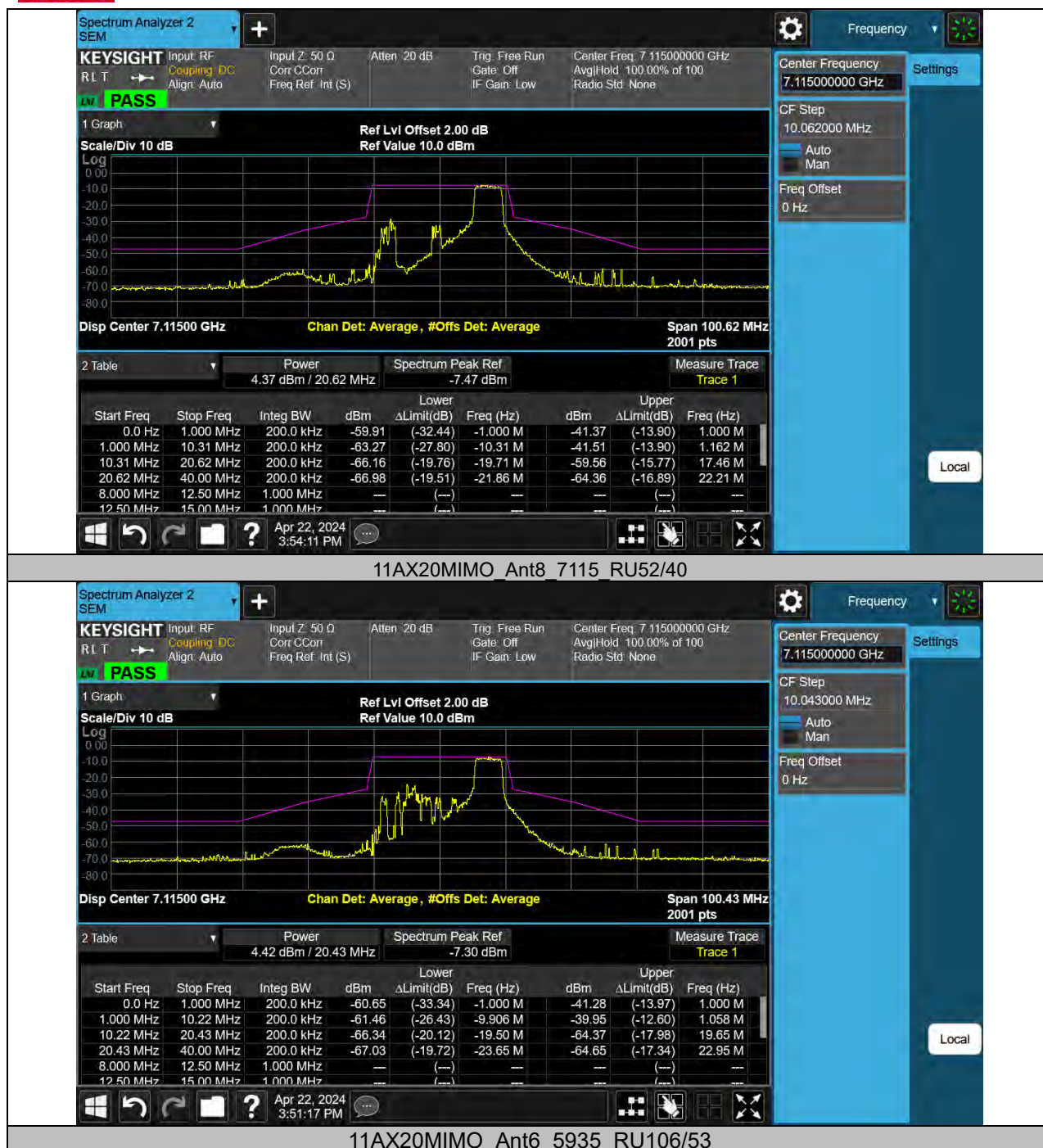


Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04





BUREAU
VERITAS

Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04



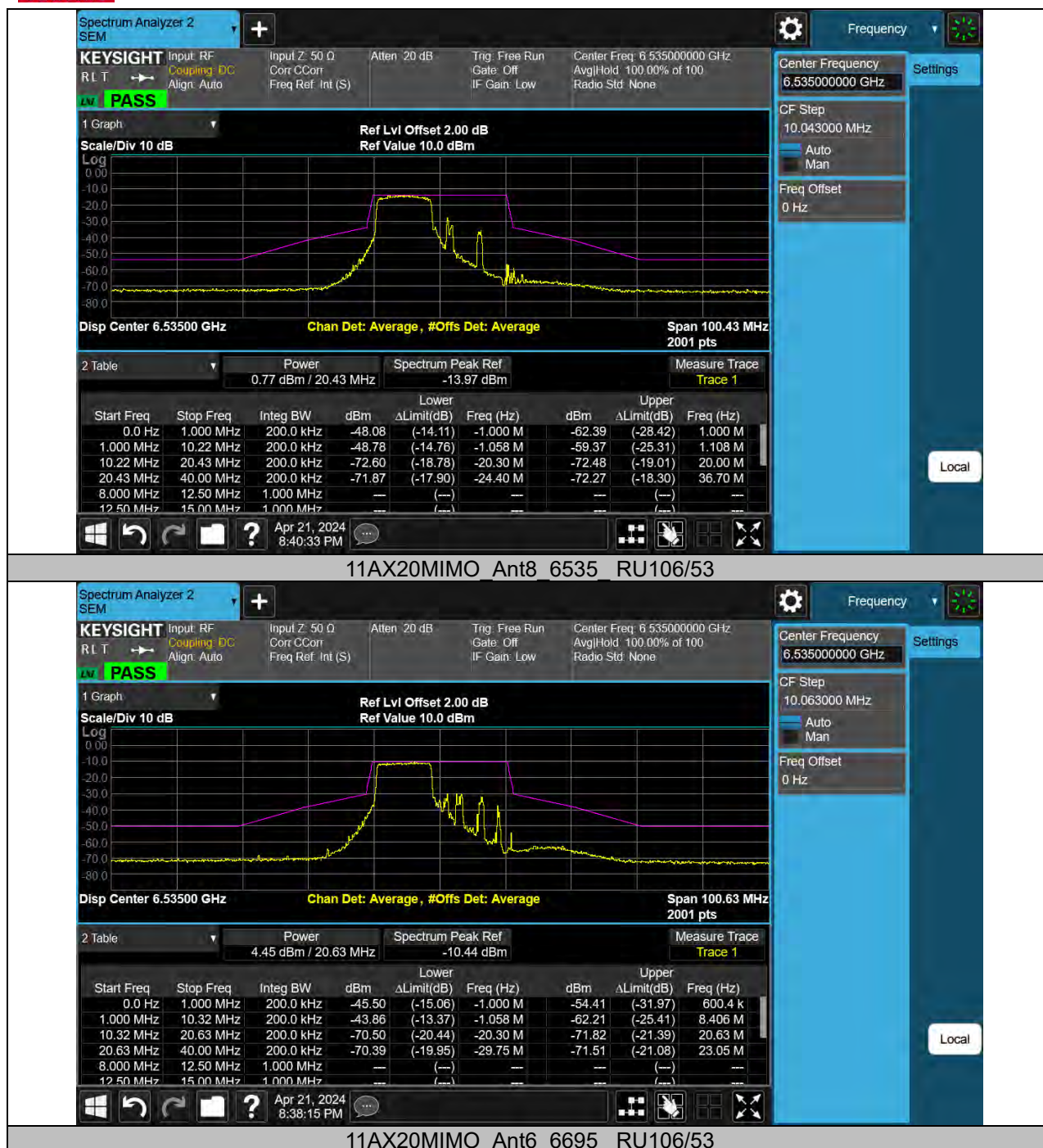


Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04



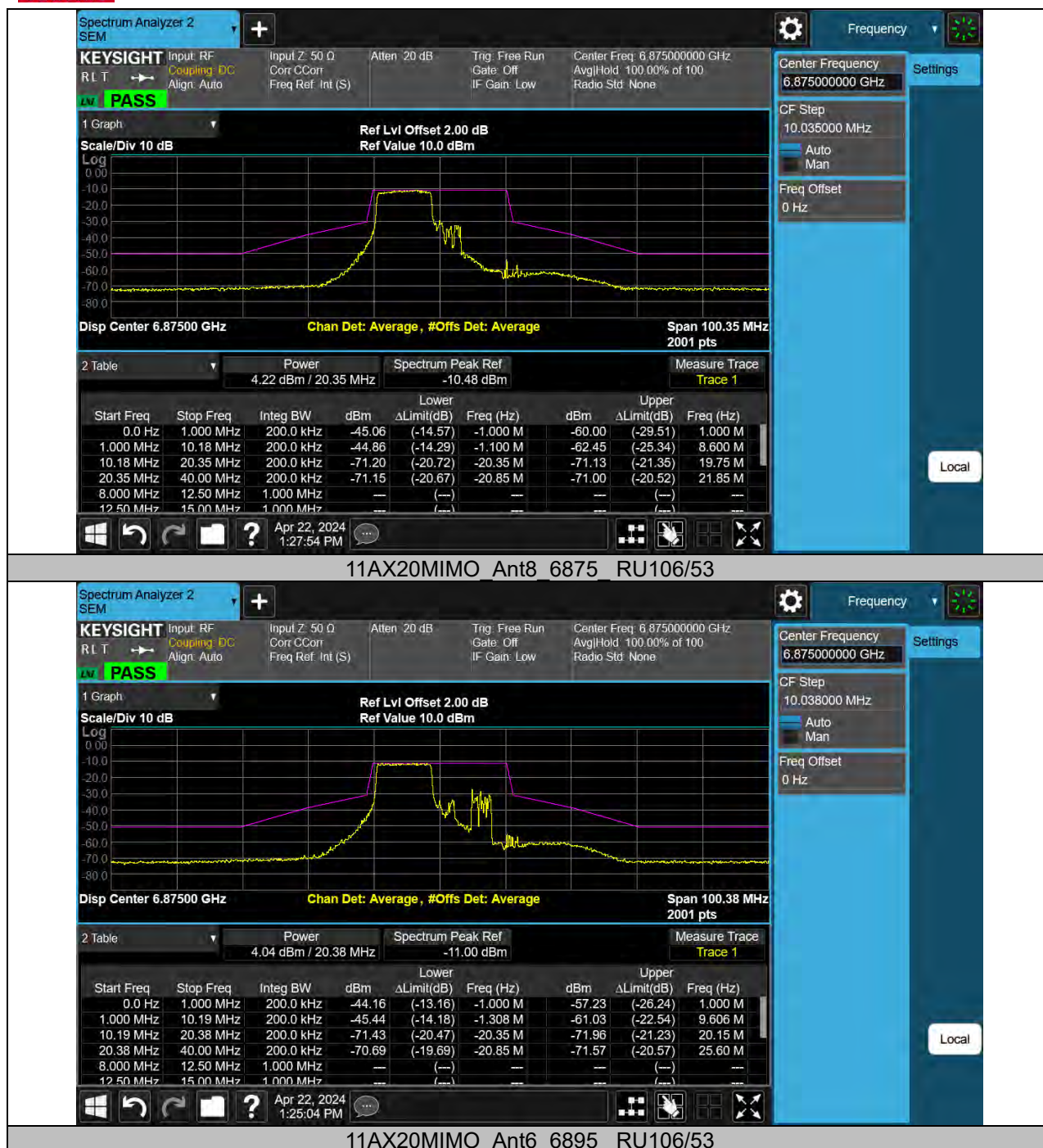


Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04





BUREAU
VERITAS

Reference No.: W7L-231218W001RF04





Reference No.: W7L-231218W001RF04

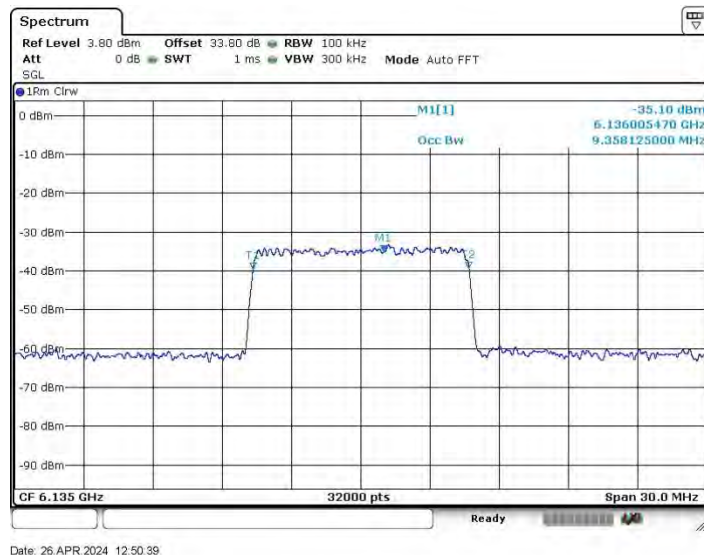




Reference No.: W7L-231218W001RF04

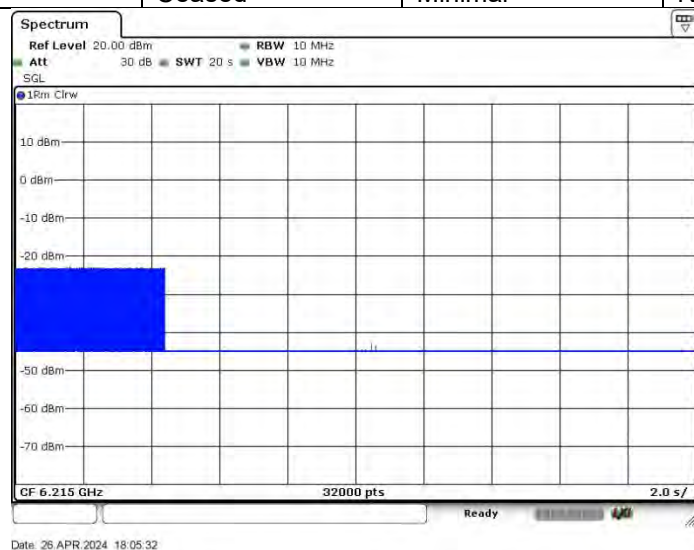


CONTENTION BASED PROTOCOL



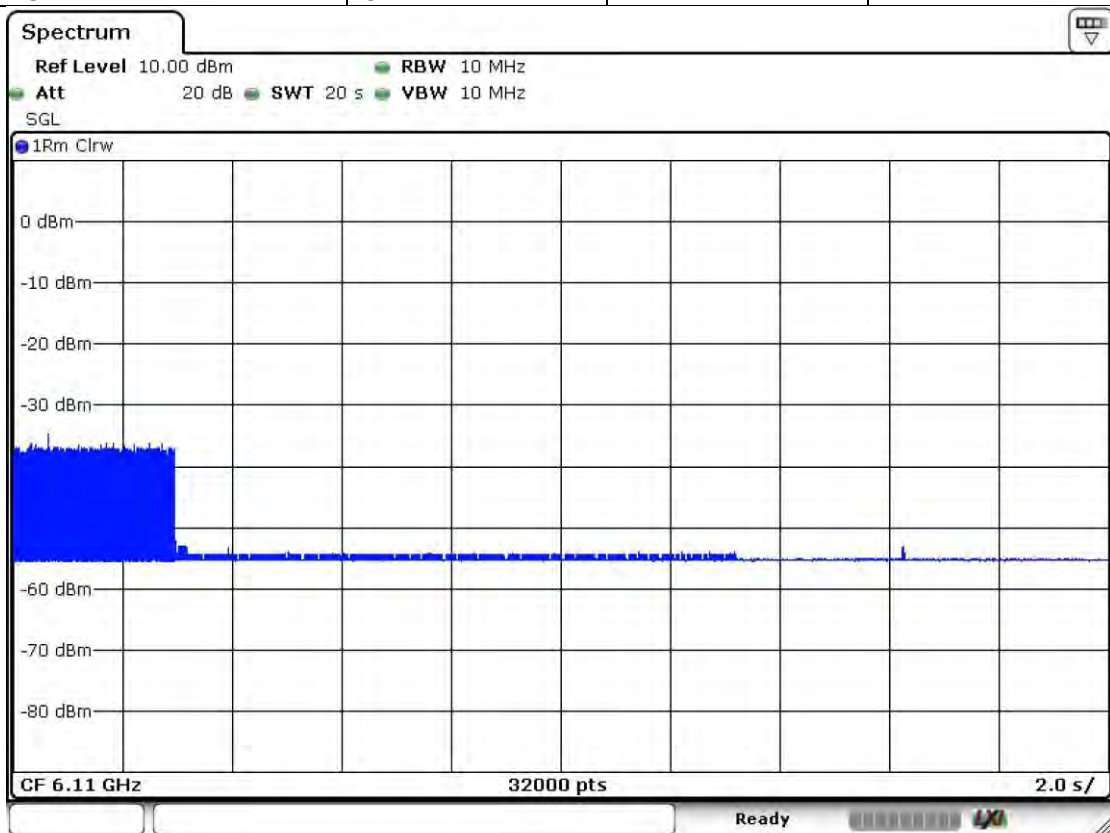
Example of AWGN Signal

UNII Band	5	5	5
Channel Number	53	53	53
Bandwidth (MHz)	20	20	20
EUT Frequency (MHz)	6215	6215	6215
AWGN Frequency (MHz)	6215	6215	6215
AWGN Power (dBm)	-37.5	-38.6	-39
Antenna Gain (dBi)	-1.64	-1.64	-1.64
Path Loss (dB)	26.25	26.25	26.25
Adjusted Power (dBm)	-62.11	-63.21	-63.61
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



U-NII-5 ch53 bw20

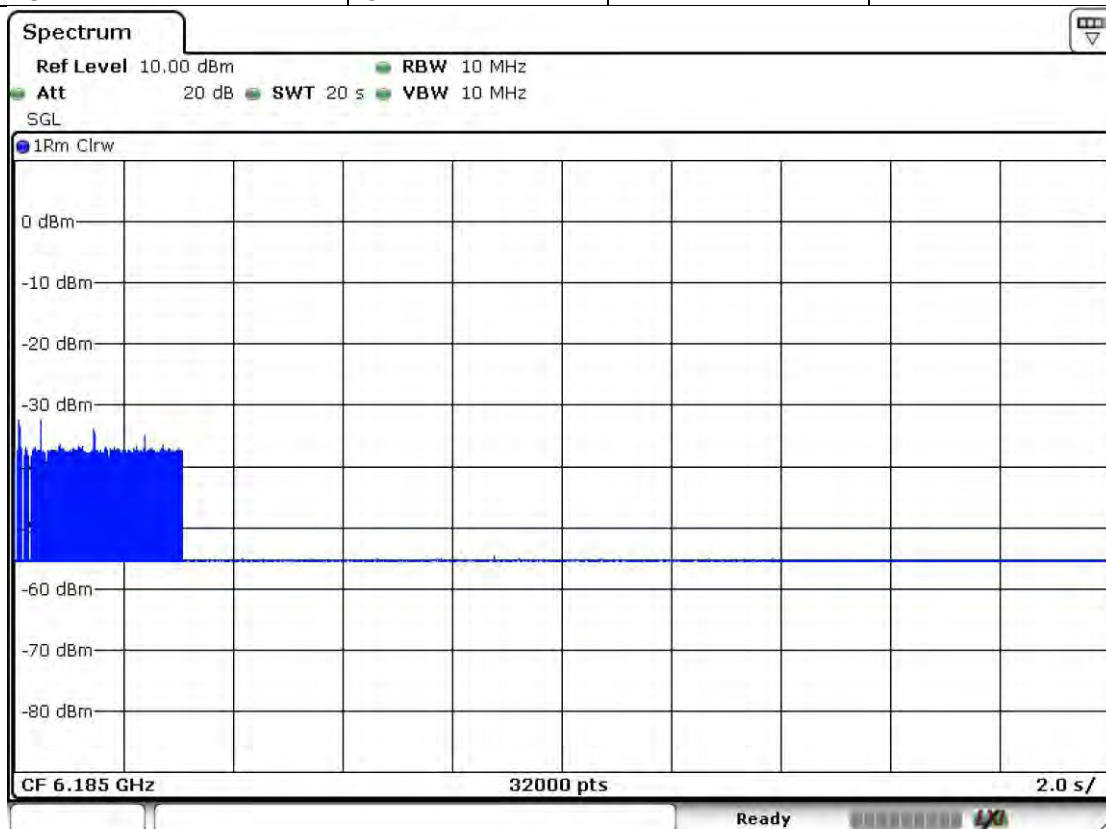
UNII Band	5	5	5
Channel Number	47	47	47
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6185	6185	6185
AWGN Frequency (MHz)	6110	6110	6110
AWGN Power (dBm)	-38	-38.9	-39.4
Antenna Gain (dBi)	-1.64	-1.64	-1.64
Path Loss (dB)	26.25	26.25	26.25
Adjusted Power (dBm)	-62.61	-63.51	-64.01
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:10:04

U-NII-5 ch47 bw160 low

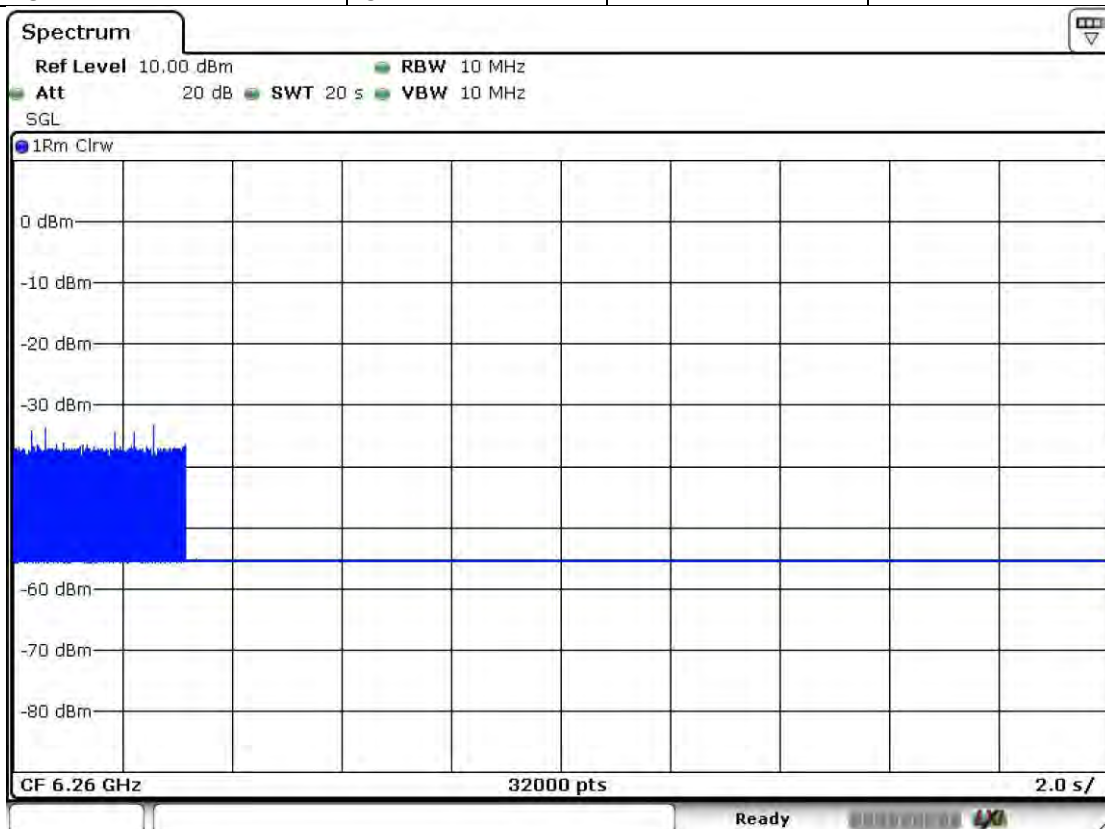
UNII Band	5	5	5
Channel Number	47	47	47
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6185	6185	6185
AWGN Frequency (MHz)	6185	6185	6185
AWGN Power (dBm)	-37.6	-38.6	-39
Antenna Gain (dBi)	-1.64	-1.64	-1.64
Path Loss (dB)	26.25	26.25	26.25
Adjusted Power (dBm)	-62.21	-63.21	-63.61
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:09:00

U-NII-5 ch47 bw160 mid

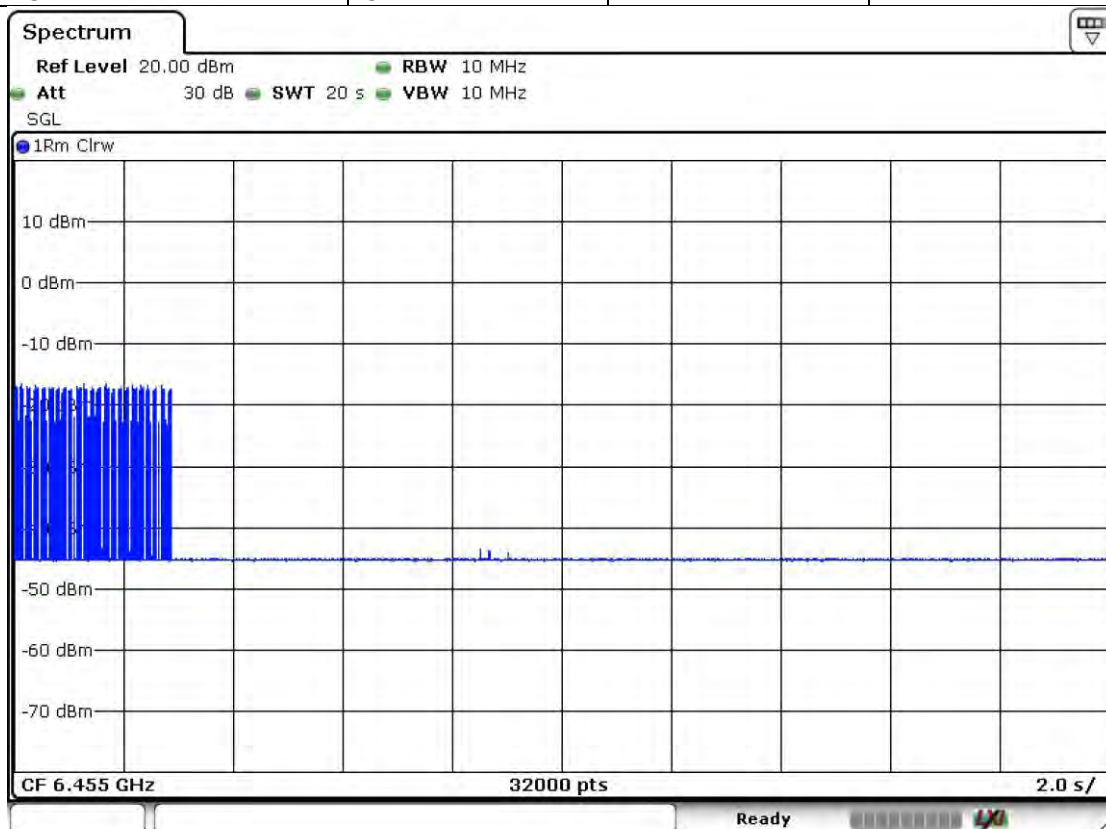
UNII Band	5	5	5
Channel Number	47	47	47
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6185	6185	6185
AWGN Frequency (MHz)	6260	6260	6260
AWGN Power (dBm)	-38	-38.6	-39
Antenna Gain (dBi)	-1.64	-1.64	-1.64
Path Loss (dB)	26.25	26.25	26.25
Adjusted Power (dBm)	-62.61	-63.21	-63.61
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:12:43

U-NII-5 ch47 bw160 high

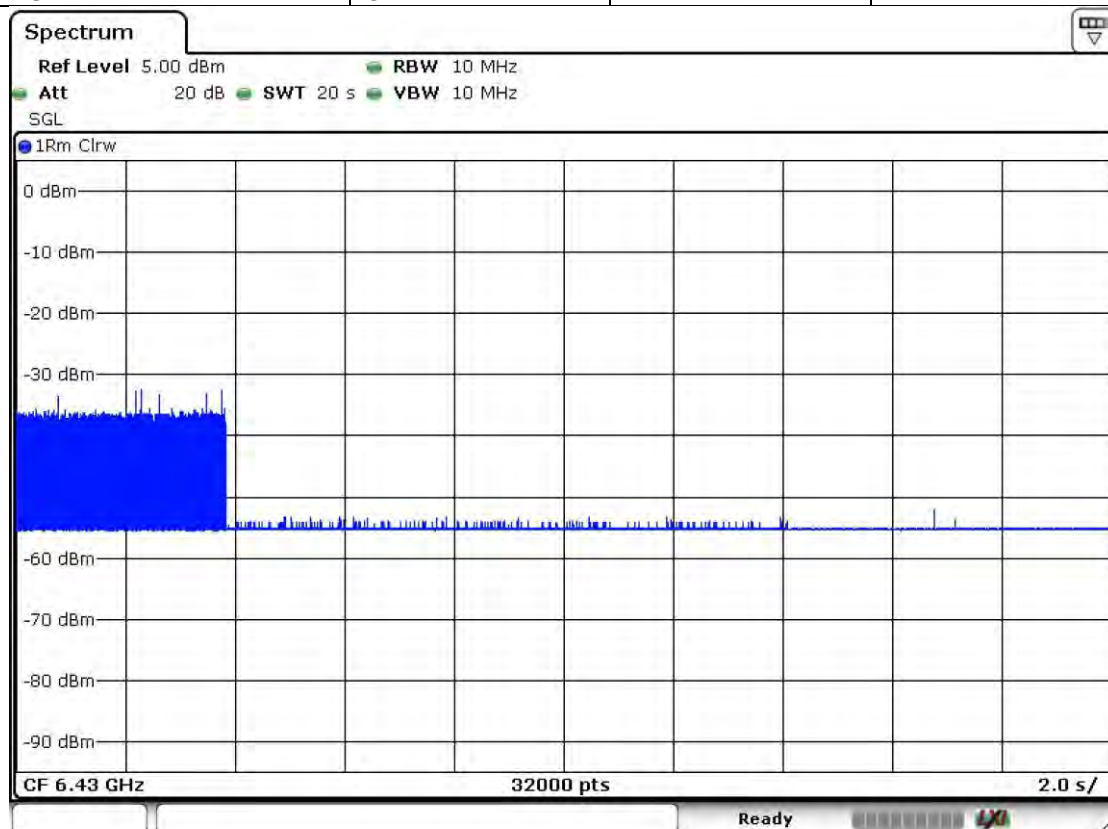
UNII Band	6	6	6
Channel Number	101	101	101
Bandwidth (MHz)	20	20	20
EUT Frequency (MHz)	6455	6455	6455
AWGN Frequency (MHz)	6455	6455	6455
AWGN Power (dBm)	-39.8	-40.7	-42
Antenna Gain (dBi)	-5.07	-5.07	-5.07
Path Loss (dB)	27.6	27.6	27.6
Adjusted Power (dBm)	-62.33	-63.23	-64.53
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:16:54

U-NII-6 ch101 bw20

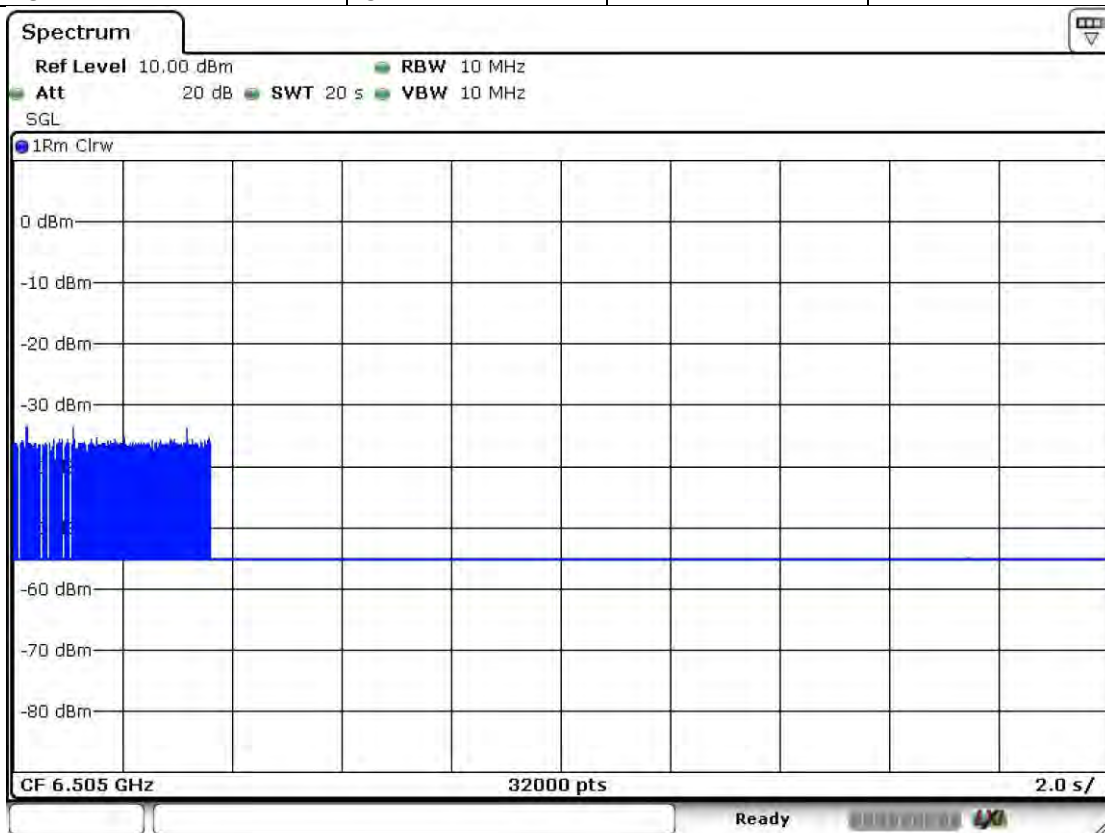
UNII Band	6	6	6
Channel Number	111	111	111
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6505	6505	6505
AWGN Frequency (MHz)	6430	6430	6430
AWGN Power (dBm)	-39.6	-41	-42.3
Antenna Gain (dBi)	-5.07	-5.07	-5.07
Path Loss (dB)	27.6	27.6	27.6
Adjusted Power (dBm)	-62.13	-63.53	-64.83
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:24:16

U-NII-6 ch111 bw160 low

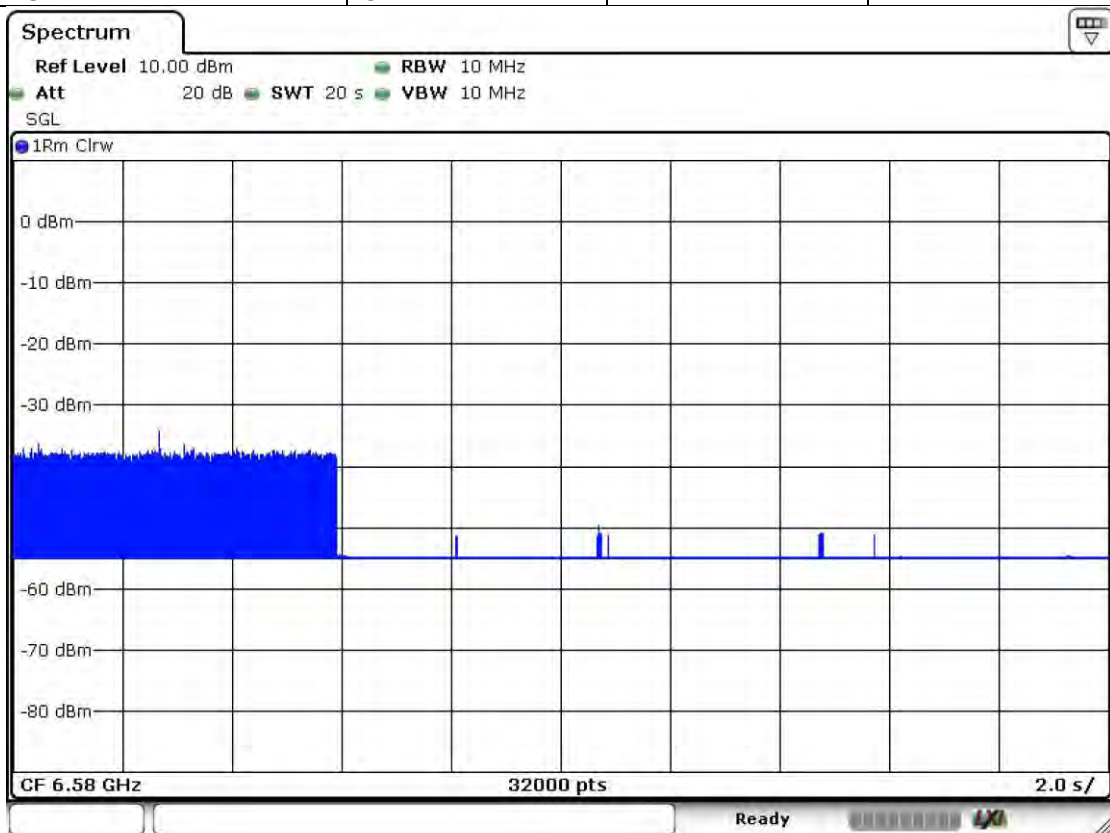
UNII Band	6	6	6
Channel Number	111	111	111
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6505	6505	6505
AWGN Frequency (MHz)	6505	6505	6505
AWGN Power (dBm)	-40	-41.3	-42
Antenna Gain (dBi)	-5.07	-5.07	-5.07
Path Loss (dB)	27.6	27.6	27.6
Adjusted Power (dBm)	-62.53	-63.83	-64.53
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:27:33

U-NII-6 ch111 bw160 mid

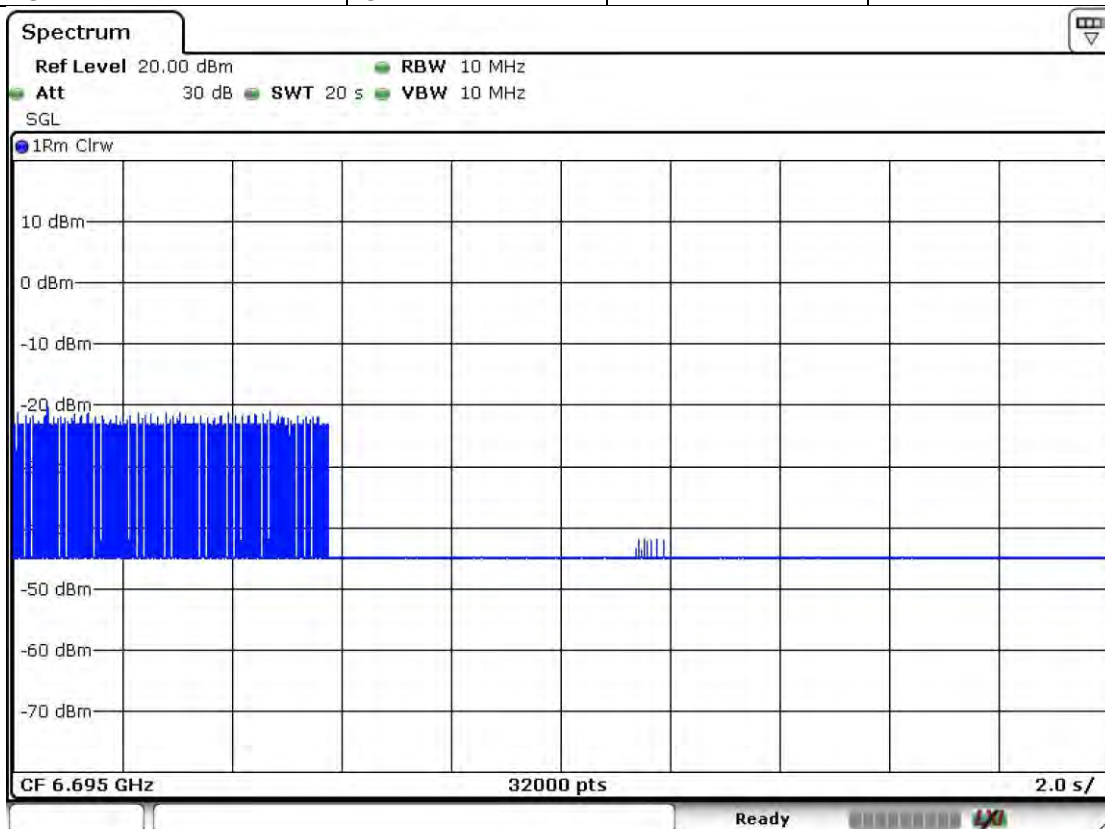
UNII Band	6	6	6
Channel Number	111	111	111
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6505	6505	6505
AWGN Frequency (MHz)	6580	6580	6580
AWGN Power (dBm)	-40.3	-41.2	-42
Antenna Gain (dBi)	-5.07	-5.07	-5.07
Path Loss (dB)	27.6	27.6	27.6
Adjusted Power (dBm)	-62.83	-63.73	-64.53
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:30:11

U-NII-6 ch111 bw160 high

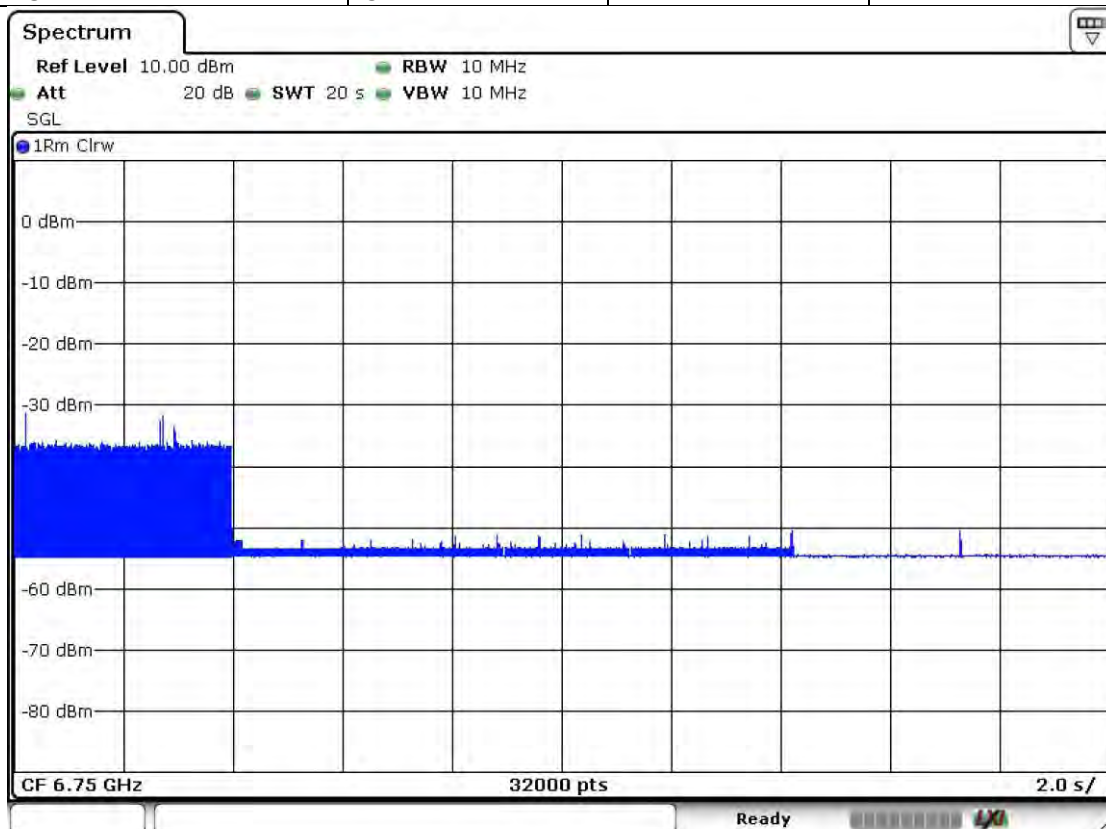
UNII Band	7	7	7
Channel Number	149	149	149
Bandwidth (MHz)	20	20	20
EUT Frequency (MHz)	6695	6695	6695
AWGN Frequency (MHz)	6695	6695	6695
AWGN Power (dBm)	-41	-41.7	-43
Antenna Gain (dBi)	-6.92	-6.92	-6.92
Path Loss (dB)	28.4	28.4	28.4
Adjusted Power (dBm)	-62.48	-63.18	-64.48
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:32:38

U-NII-7 ch149 bw20

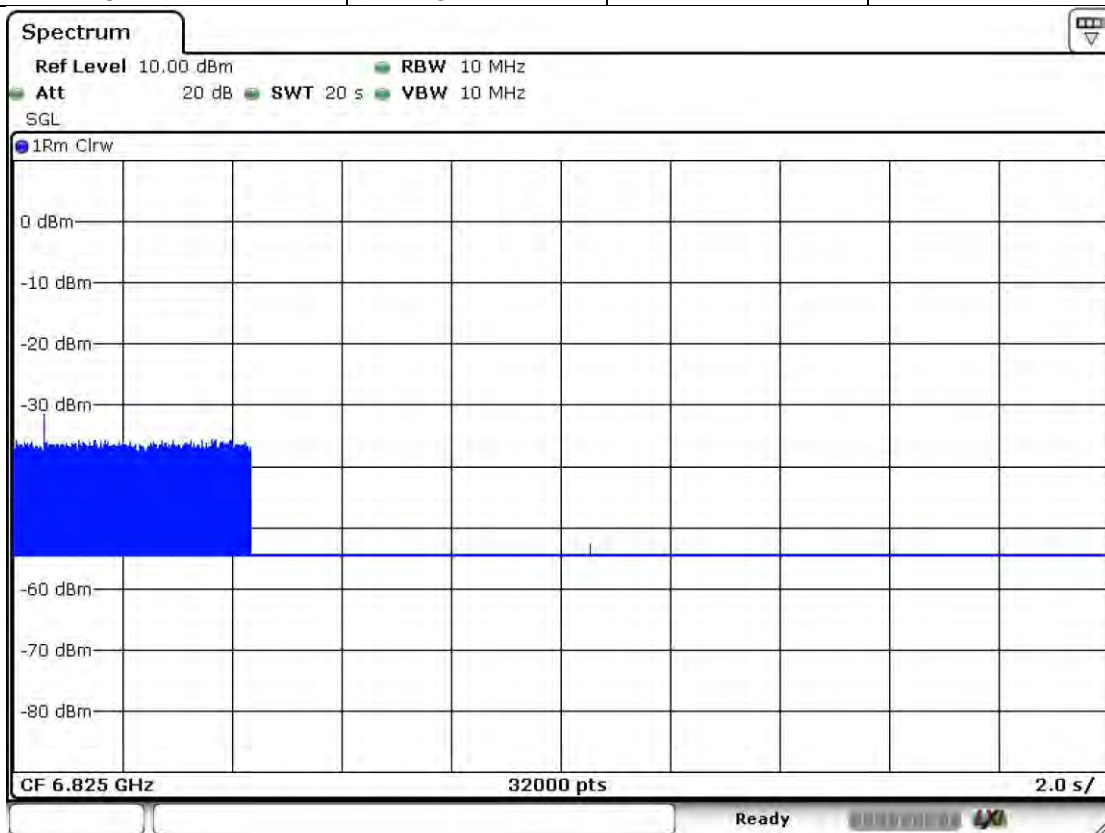
UNII Band	7	7	7
Channel Number	175	175	175
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6825	6825	6825
AWGN Frequency (MHz)	6750	6750	6750
AWGN Power (dBm)	-41.4	-42.3	-43.5
Antenna Gain (dBi)	-6.92	-6.92	-6.92
Path Loss (dB)	28.4	28.4	28.4
Adjusted Power (dBm)	-62.88	-63.78	-64.98
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



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

U-NII-7 ch175 bw160 low

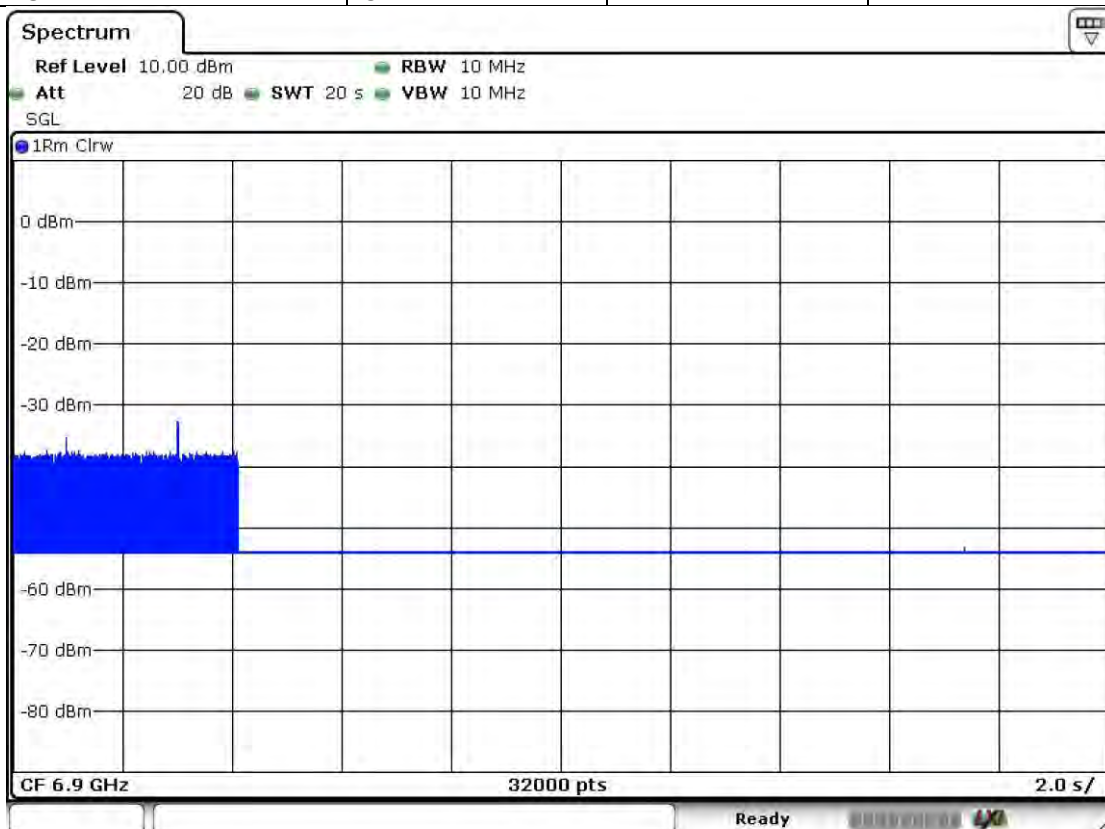
UNII Band	7	7	7
Channel Number	175	175	175
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6825	6825	6825
AWGN Frequency (MHz)	6825	6825	6825
AWGN Power (dBm)	-41	-41.8	-43
Antenna Gain (dBi)	-6.92	-6.92	-6.92
Path Loss (dB)	28.4	28.4	28.4
Adjusted Power (dBm)	-62.48	-63.28	-64.48
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



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

U-NII-7 ch175 bw160 mid

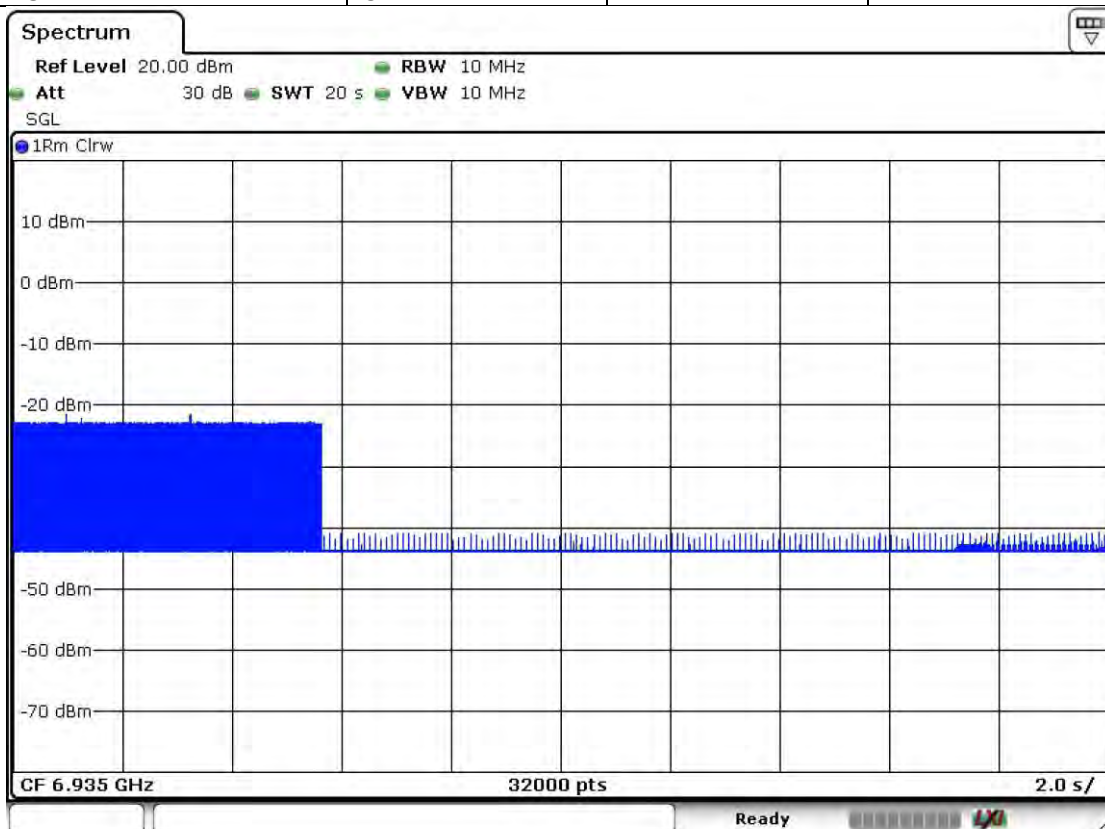
UNII Band	7	7	7
Channel Number	175	175	175
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6825	6825	6825
AWGN Frequency (MHz)	6900	6900	6900
AWGN Power (dBm)	-41.5	-42.4	-44
Antenna Gain (dBi)	-6.92	-6.92	-6.92
Path Loss (dB)	28.4	28.4	28.4
Adjusted Power (dBm)	-62.98	-63.88	-65.48
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:43:51

U-NII-7 ch175 bw160 high

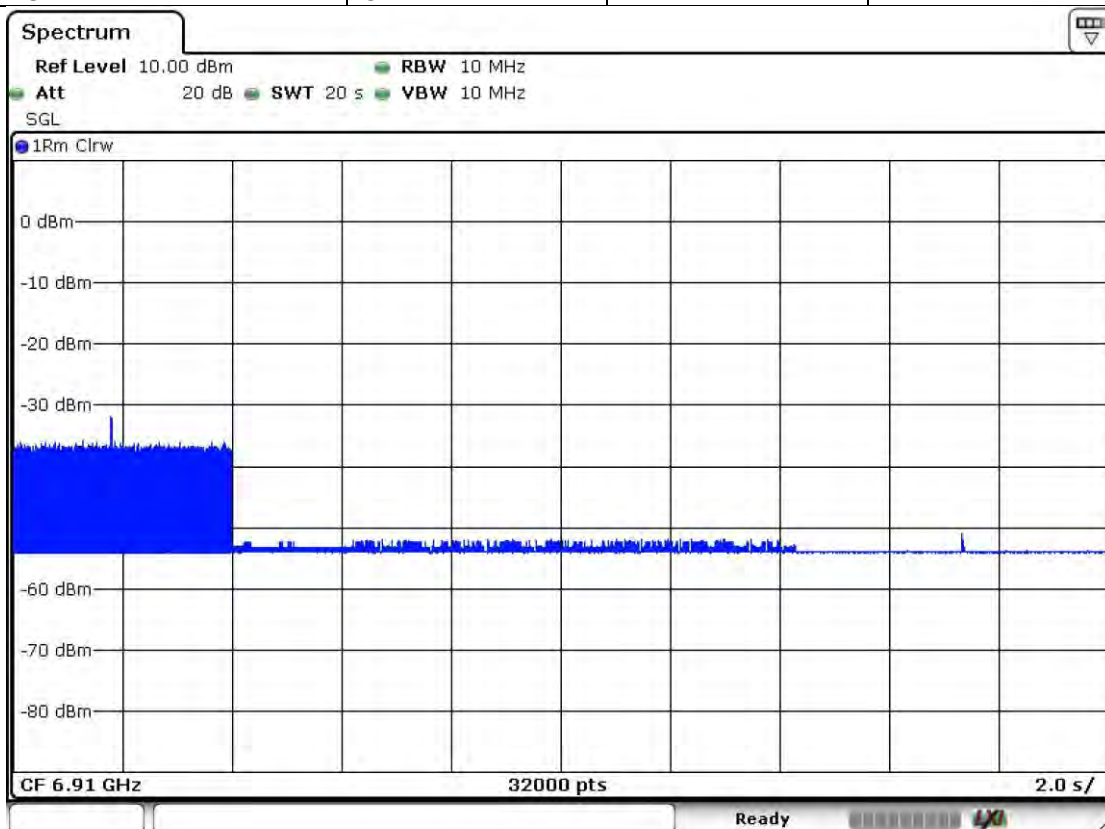
UNII Band	8	8	8
Channel Number	197	197	197
Bandwidth (MHz)	20	20	20
EUT Frequency (MHz)	6935	6935	6935
AWGN Frequency (MHz)	6935	6935	6935
AWGN Power (dBm)	-40	-41.5	-42
Antenna Gain (dBi)	-6.26	-6.26	-6.26
Path Loss (dB)	29.5	29.5	29.5
Adjusted Power (dBm)	-63.24	-64.74	-65.24
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:46:04

U-NII-8 ch197 bw20

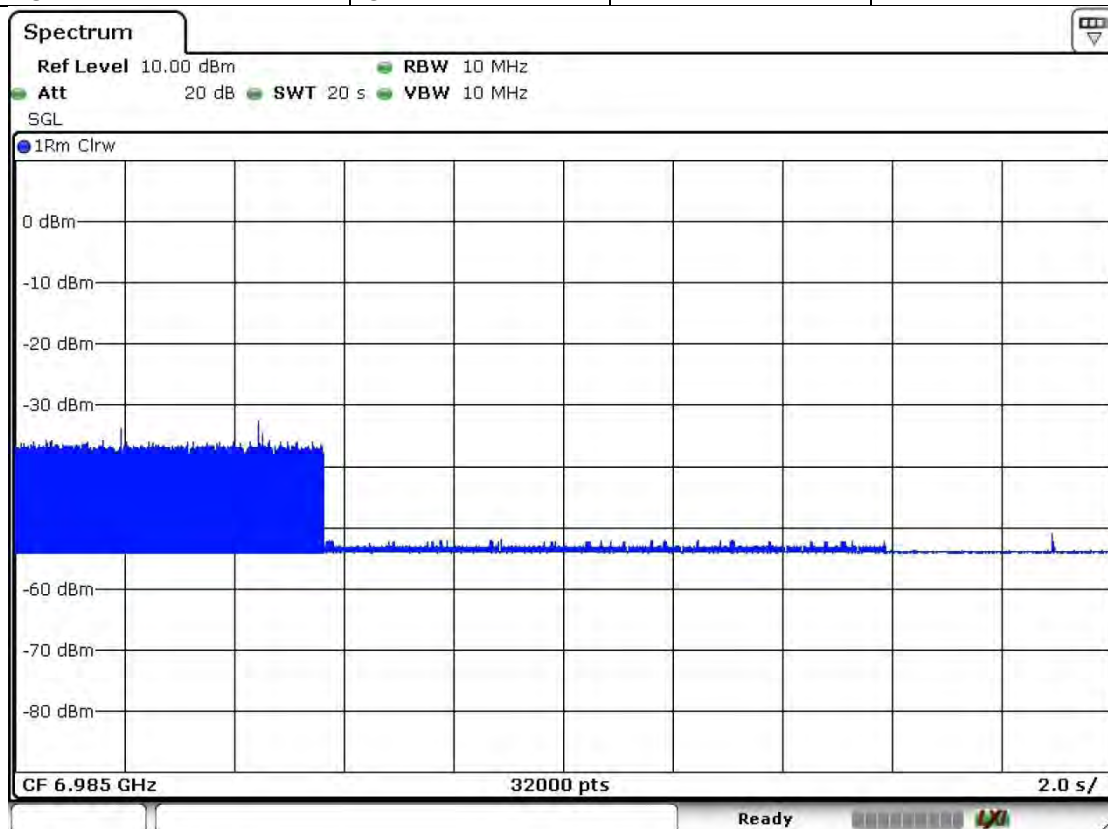
UNII Band	8	8	8
Channel Number	207	207	207
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6985	6985	6985
AWGN Frequency (MHz)	6910	6910	6910
AWGN Power (dBm)	-39.2	-40.8	-42
Antenna Gain (dBi)	-6.26	-6.26	-6.26
Path Loss (dB)	29.5	29.5	29.5
Adjusted Power (dBm)	-62.44	-64.04	-65.24
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:52:48

U-NII-8 ch207 bw160 low

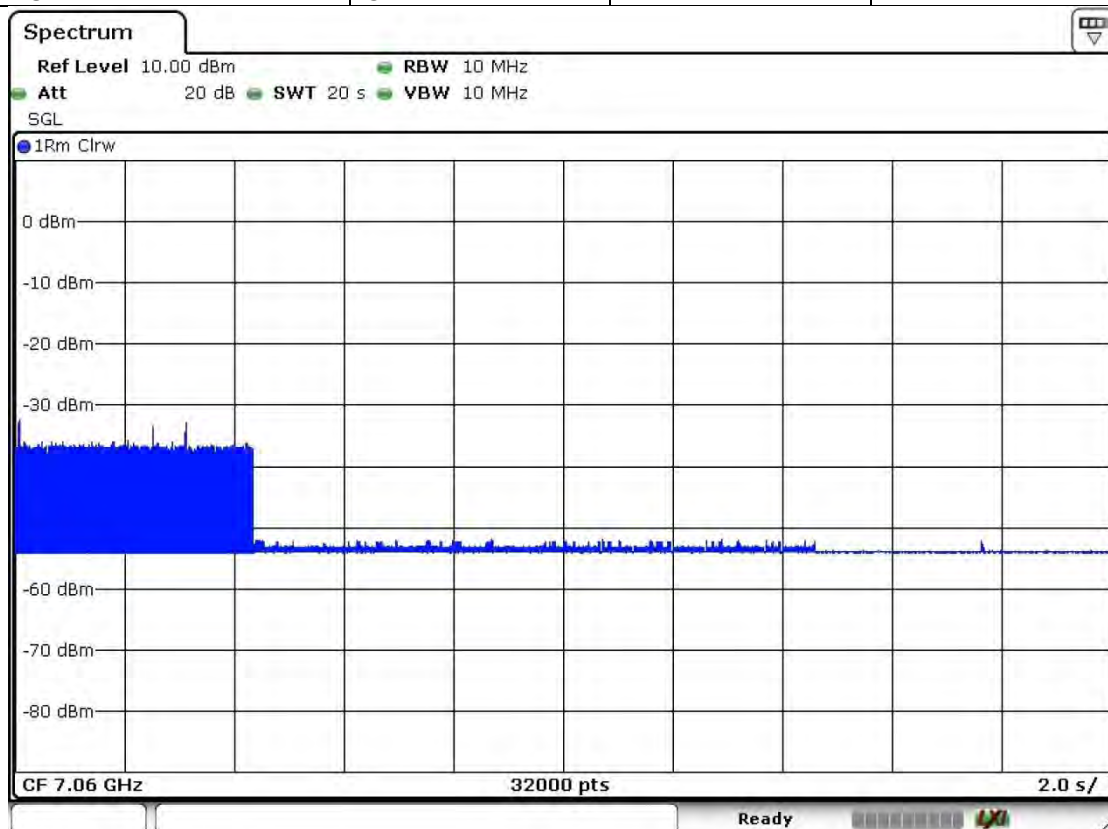
UNII Band	8	8	8
Channel Number	207	207	207
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6985	6985	6985
AWGN Frequency (MHz)	6985	6910	6910
AWGN Power (dBm)	-39	-40.5	-41.5
Antenna Gain (dBi)	-6.26	-6.26	-6.26
Path Loss (dB)	29.5	29.5	29.5
Adjusted Power (dBm)	-62.24	-63.74	-64.74
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:53:50

U-NII-8 ch207 bw160 mid

UNII Band	8	8	8
Channel Number	207	207	207
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6985	6985	6985
AWGN Frequency (MHz)	6985	6910	6910
AWGN Power (dBm)	-39	-40.5	-41.5
Antenna Gain (dBi)	-6.26	-6.26	-6.26
Path Loss (dB)	29.5	29.5	29.5
Adjusted Power (dBm)	-62.24	-63.74	-64.74
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	Ceased	Minimal	Normal



Date: 26.APR.2024 17:55:24

U-NII-8 ch207 bw160 high

--END--