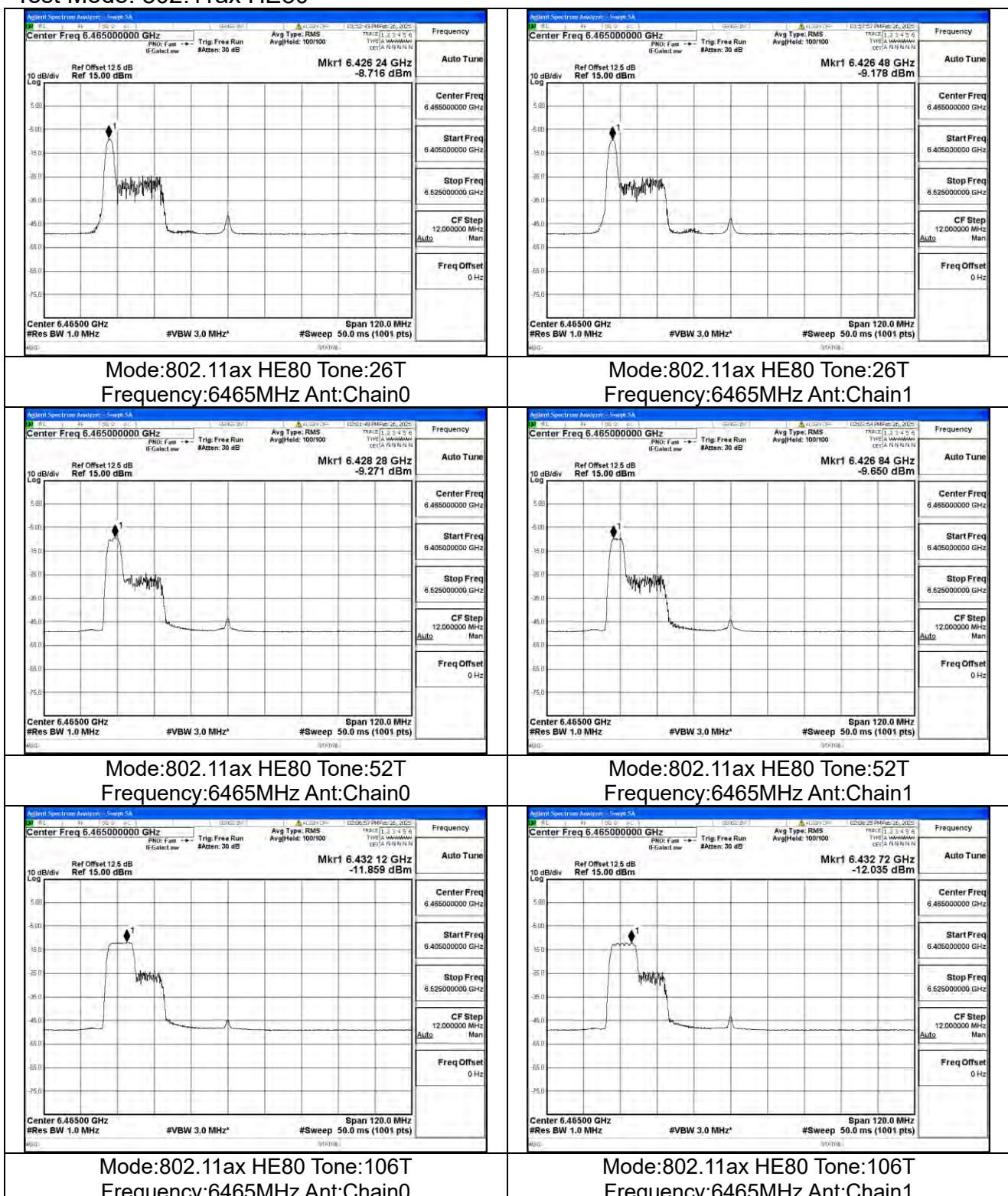




Test Report No.: PSU-NQN2502260117RF04

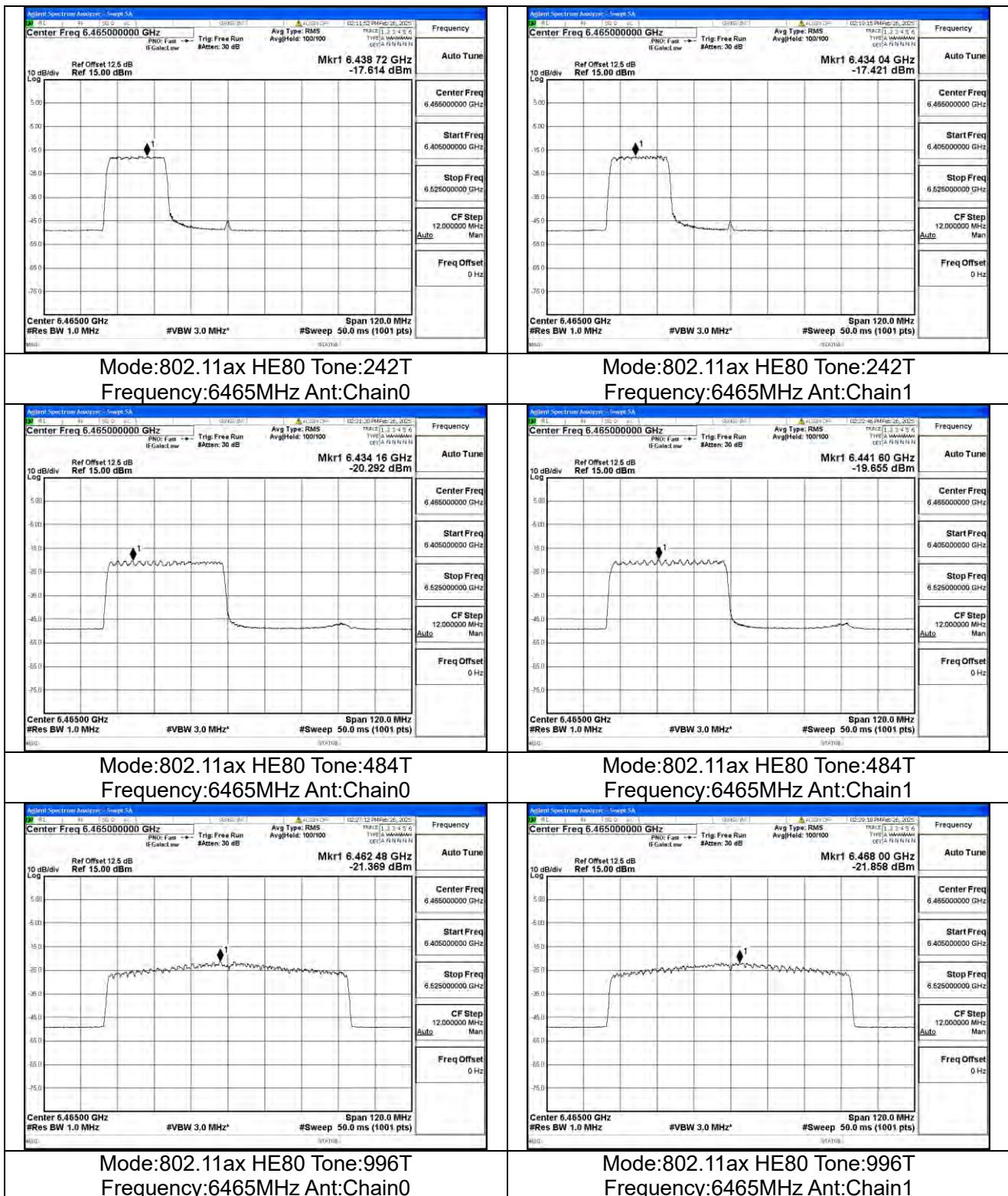
Test Mode: 802.11ax HE80





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Test Report No.: PSU-NQN2502260117RF04

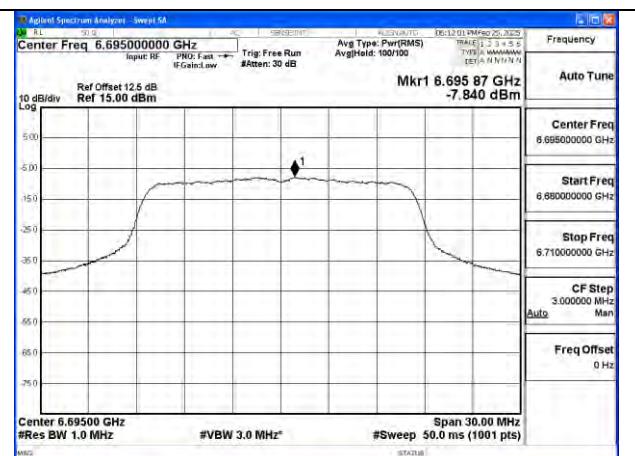
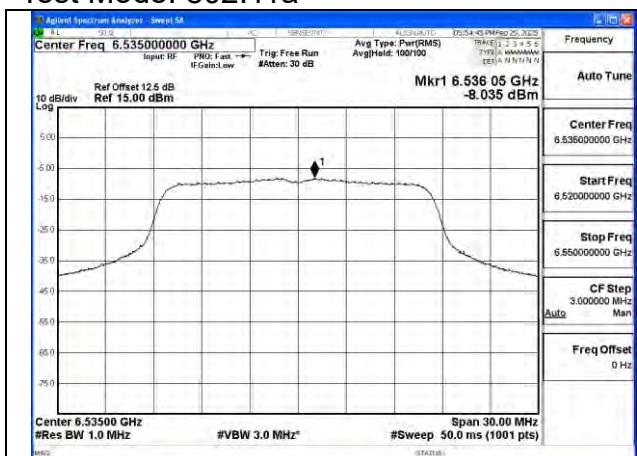




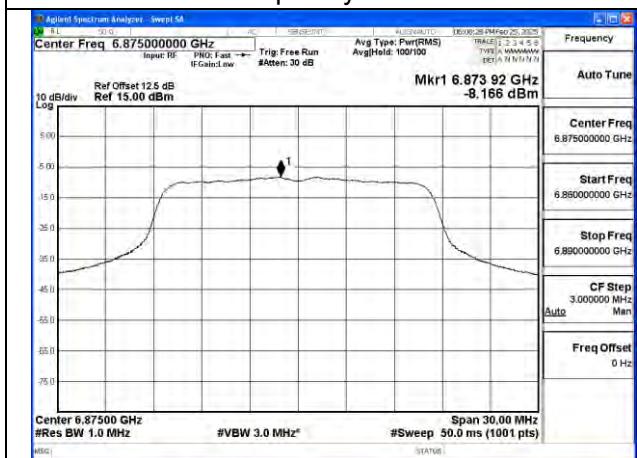
Test Report No.: PSU-NQN2502260117RF04

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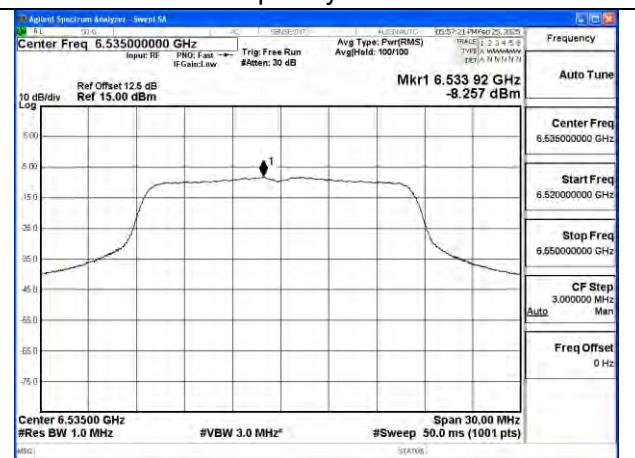
Test Mode: 802.11a



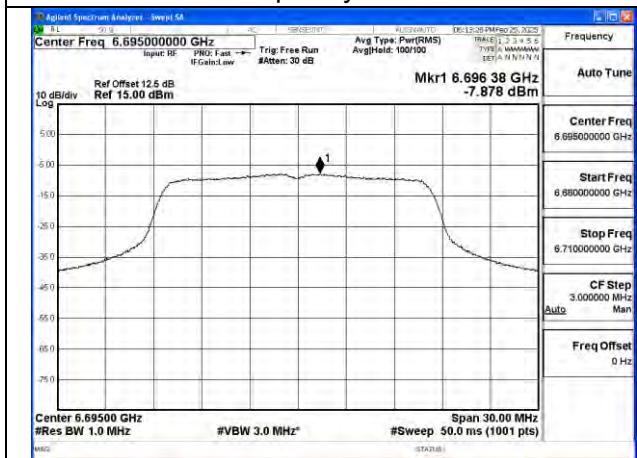
Mode:802.11a Frequency:6535MHz Ant:Chain0



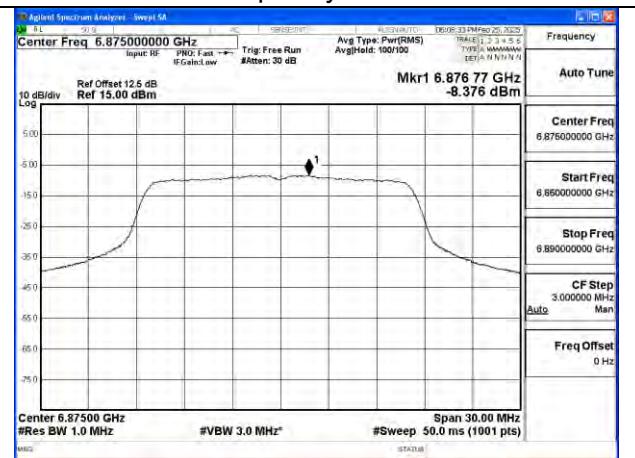
Mode:802.11a Frequency:6695MHz Ant:Chain0



Mode:802.11a Frequency:6875MHz Ant:Chain0



Mode:802.11a Frequency:6535MHz Ant:Chain1

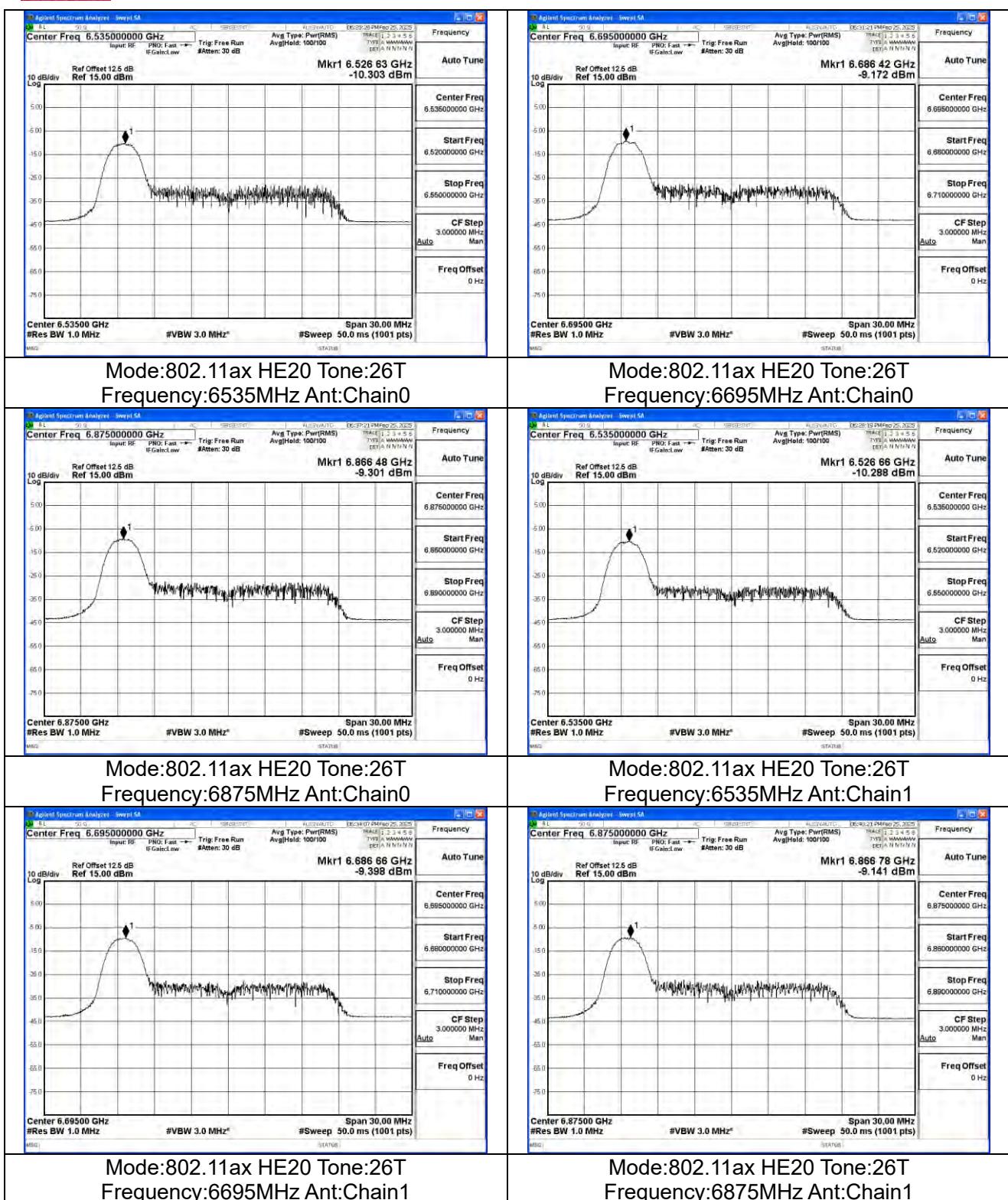


Mode:802.11a Frequency:6695MHz Ant:Chain1

Mode:802.11a Frequency:6875MHz Ant:Chain1



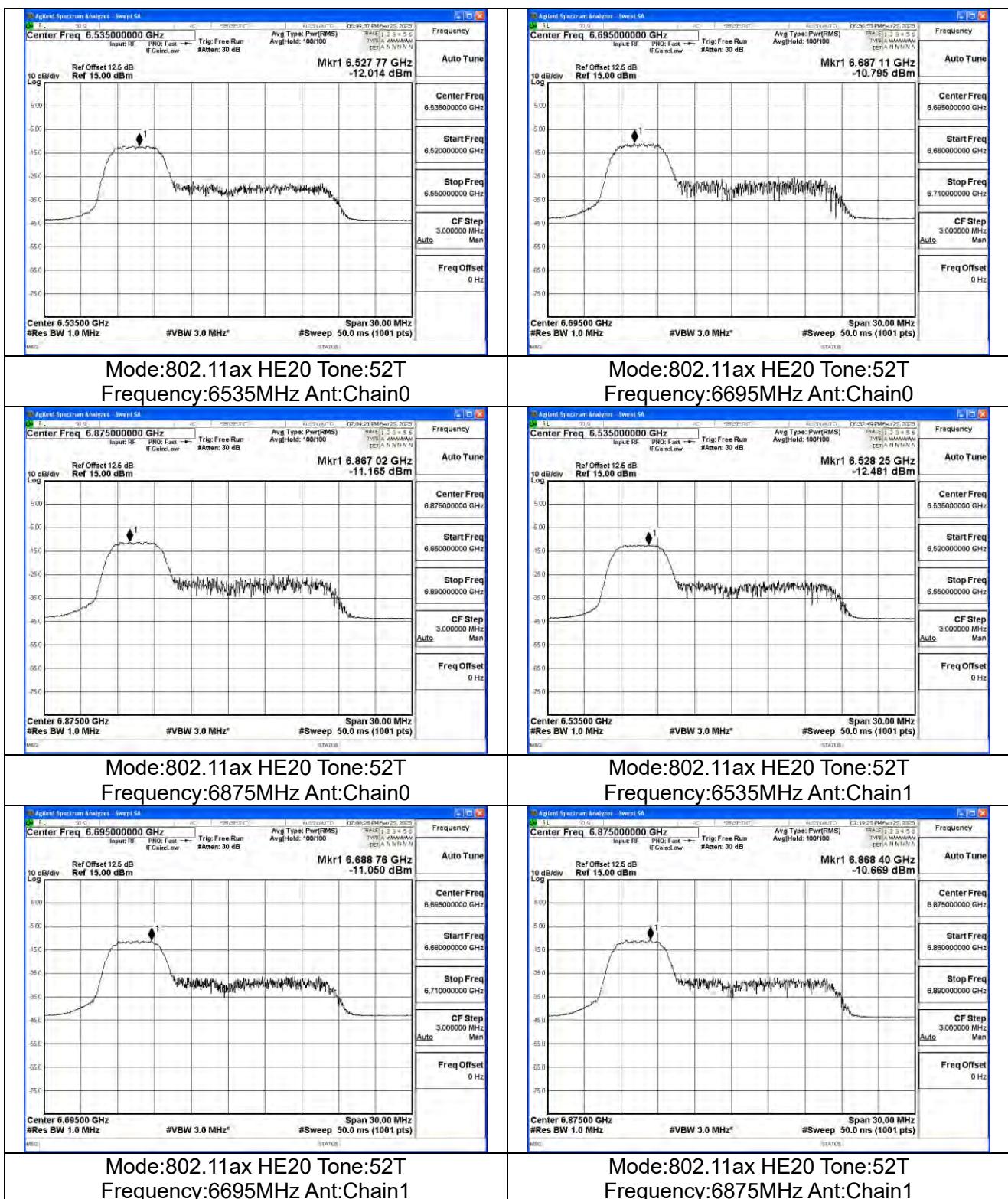
Test Report No.: PSU-NQN2502260117RF04





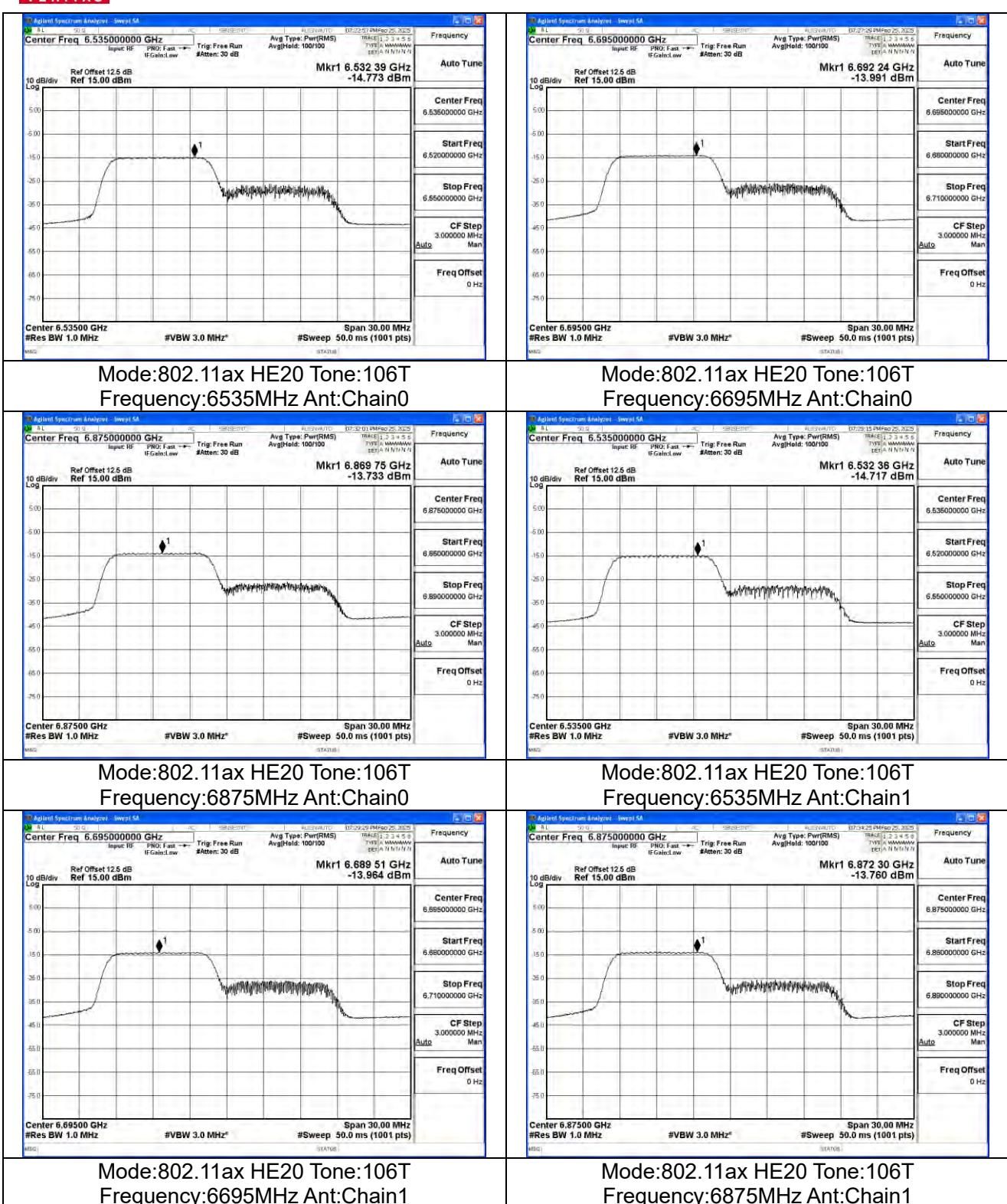
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Test Report No.: PSU-NQN2502260117RF04



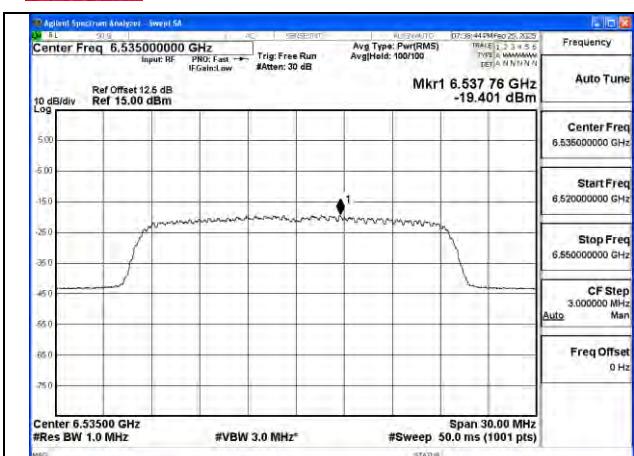


Test Report No.: PSU-NQN2502260117RF04

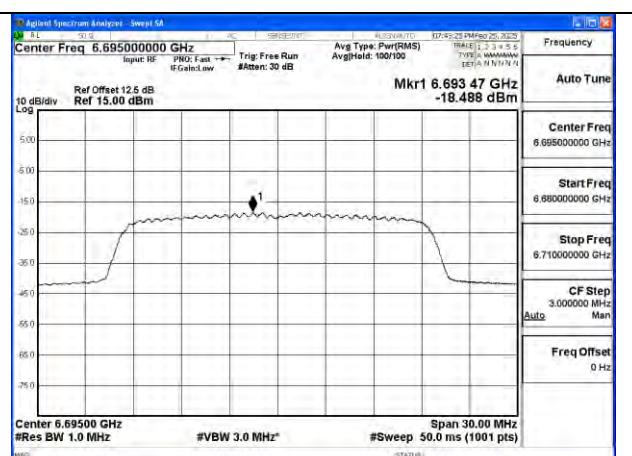




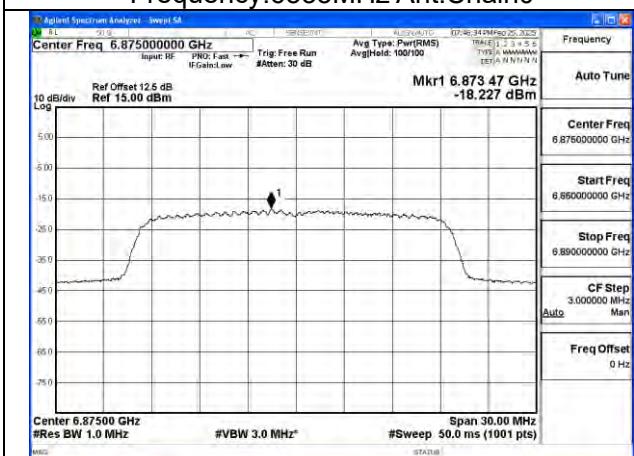
Test Report No.: PSU-NQN2502260117RF04



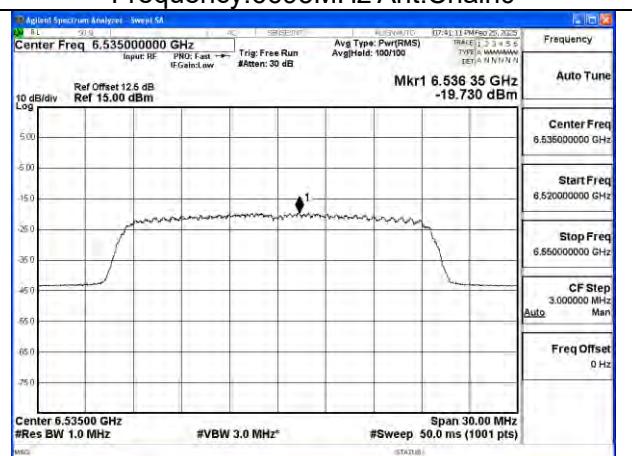
Mode:802.11ax HE20 Tone:242T
Frequency:6535MHz Ant:Chain0



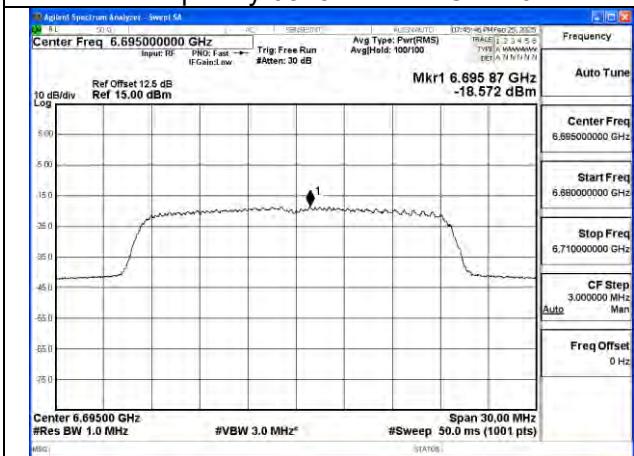
Mode:802.11ax HE20 Tone:242T
Frequency:6695MHz Ant:Chain0



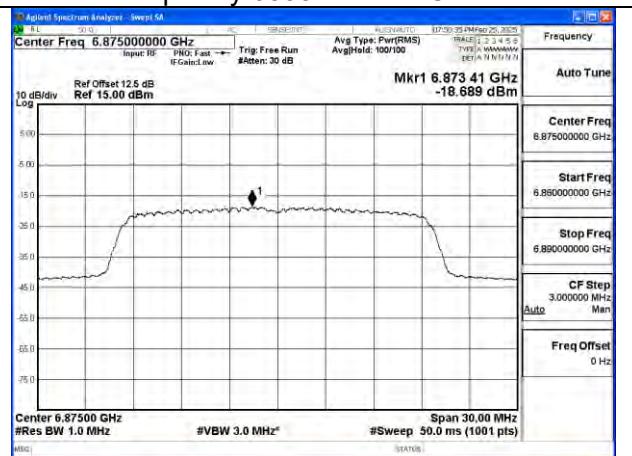
Mode:802.11ax HE20 Tone:242T
Frequency:6875MHz Ant:Chain0



Mode:802.11ax HE20 Tone:242T
Frequency:6535MHz Ant:Chain1



Mode:802.11ax HE20 Tone:242T
Frequency:6695MHz Ant:Chain1

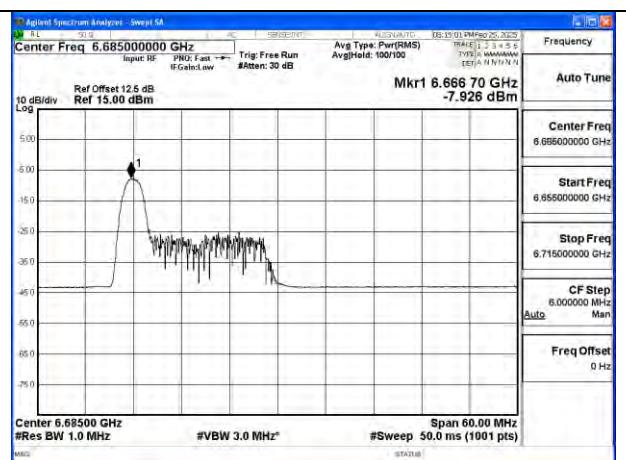
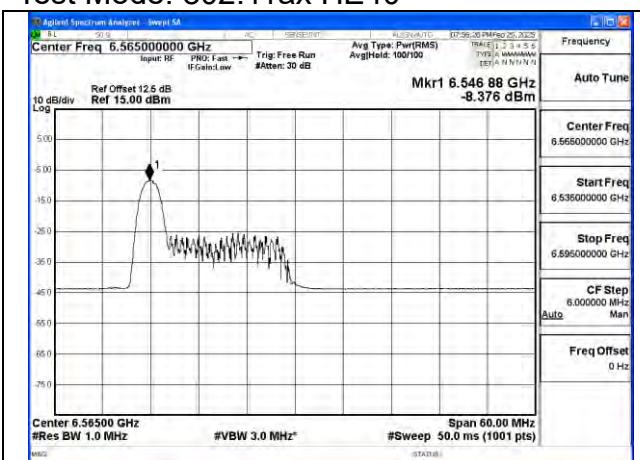


Mode:802.11ax HE20 Tone:242T
Frequency:6875MHz Ant:Chain1



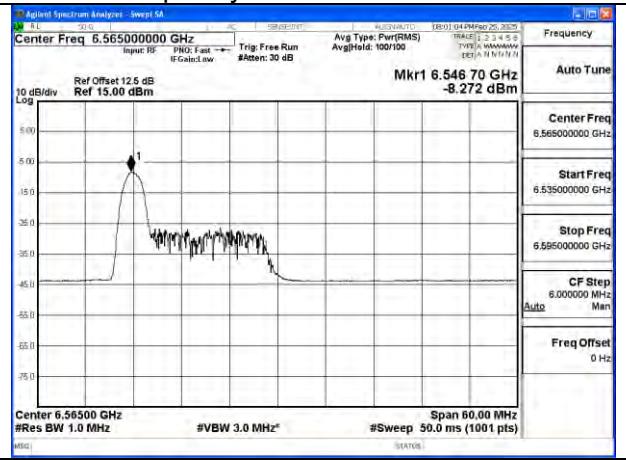
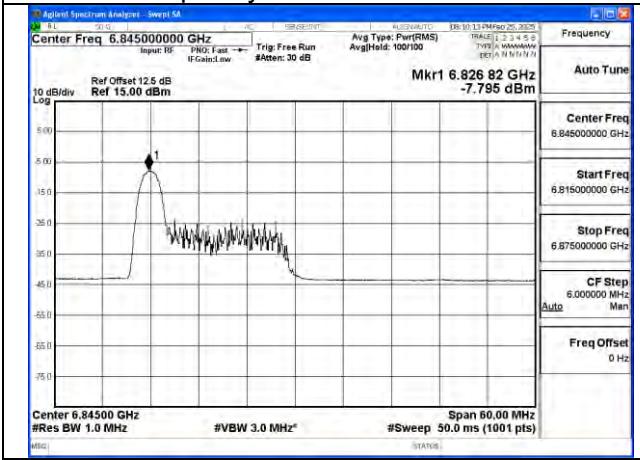
Test Report No.: PSU-NQN2502260117RF04

Test Mode: 802.11ax HE40



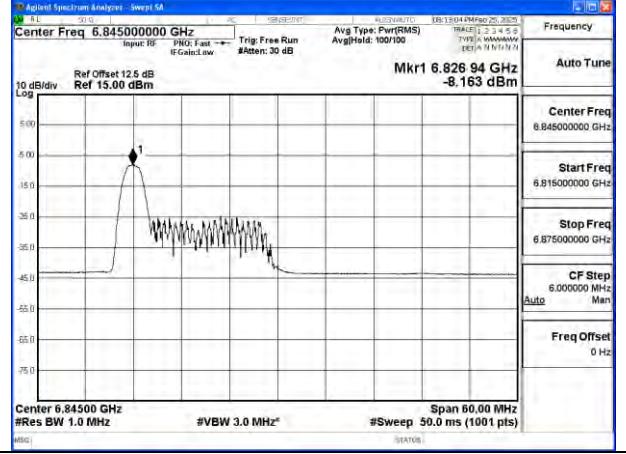
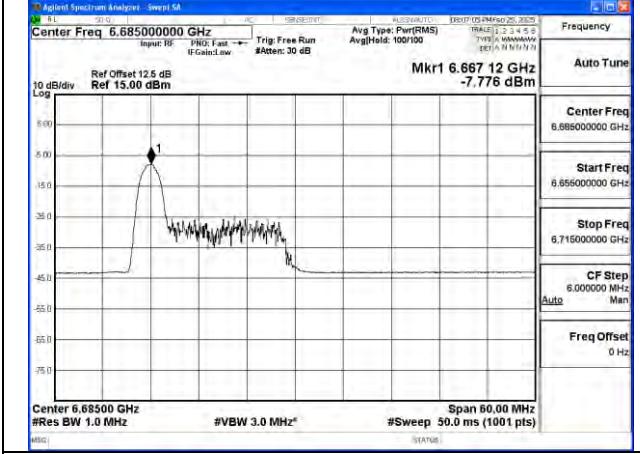
Mode:802.11ax HE40 Tone:26T
Frequency:6565MHz Ant:Chain0

Mode:802.11ax HE40 Tone:26T
Frequency:6685MHz Ant:Chain0



Mode:802.11ax HE40 Tone:26T
Frequency:6845MHz Ant:Chain0

Mode:802.11ax HE40 Tone:26T
Frequency:6565MHz Ant:Chain1



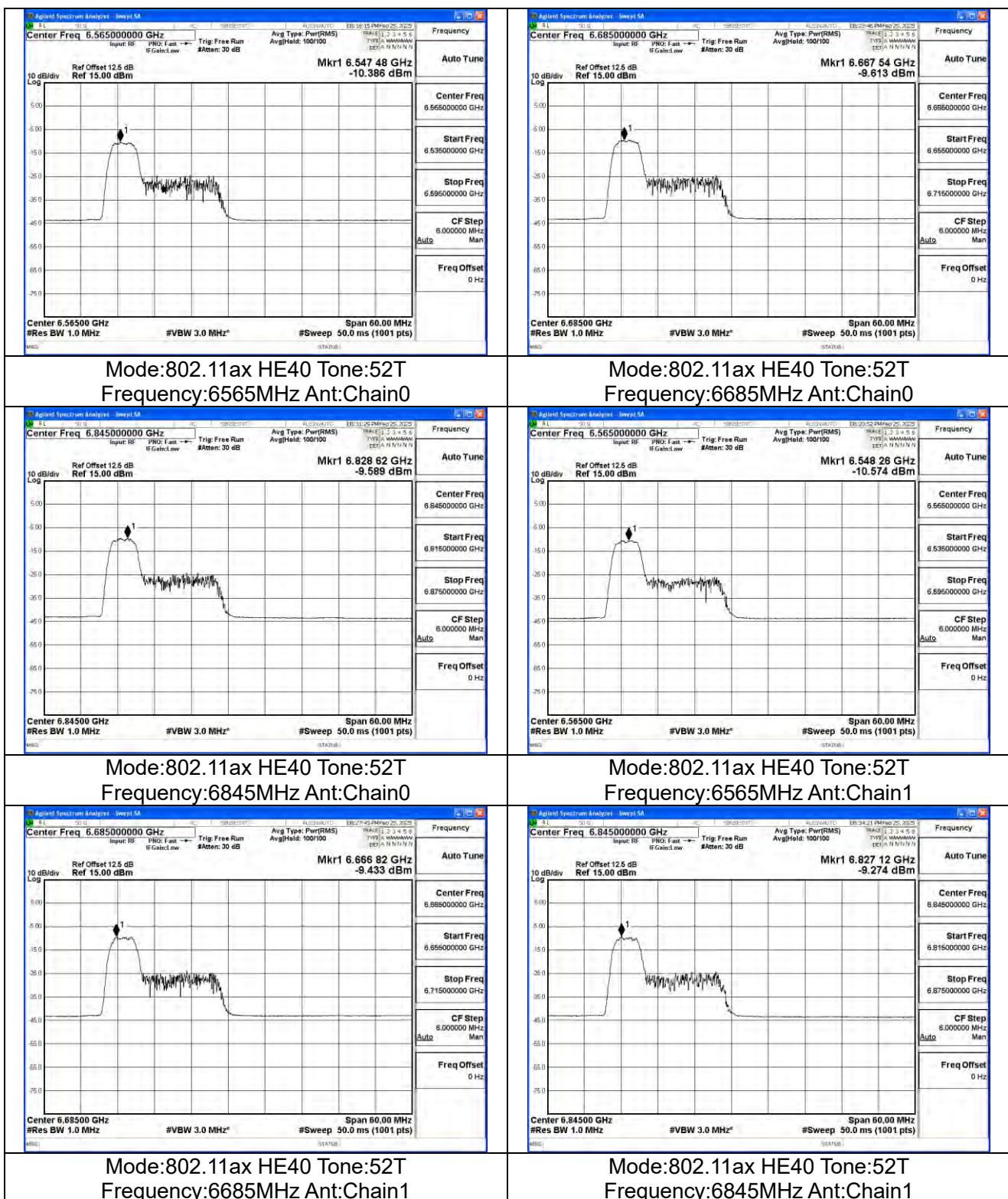
Mode:802.11ax HE40 Tone:26T
Frequency:6685MHz Ant:Chain1

Mode:802.11ax HE40 Tone:26T
Frequency:6845MHz Ant:Chain1



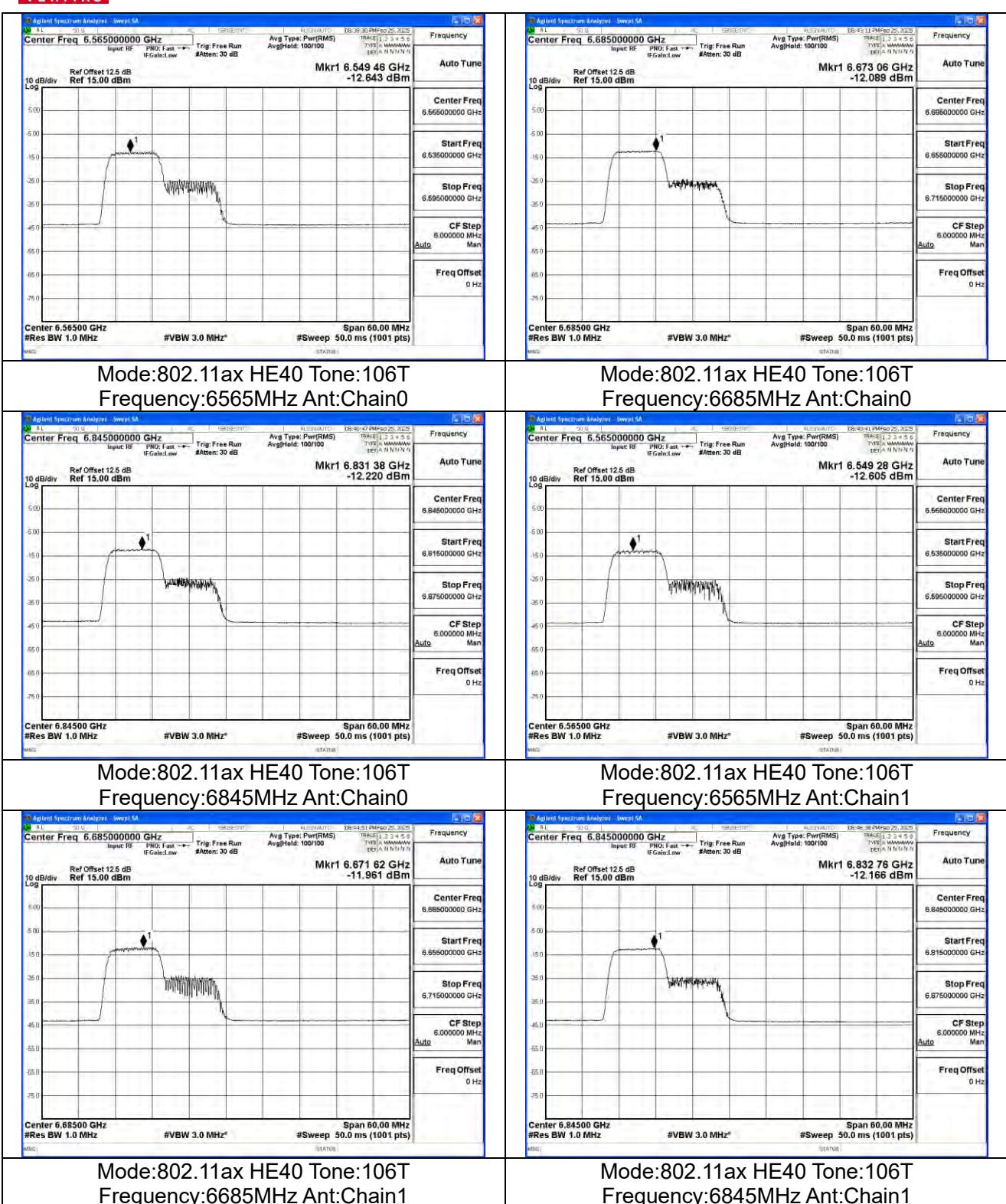
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Test Report No.: PSU-NQN2502260117RF04





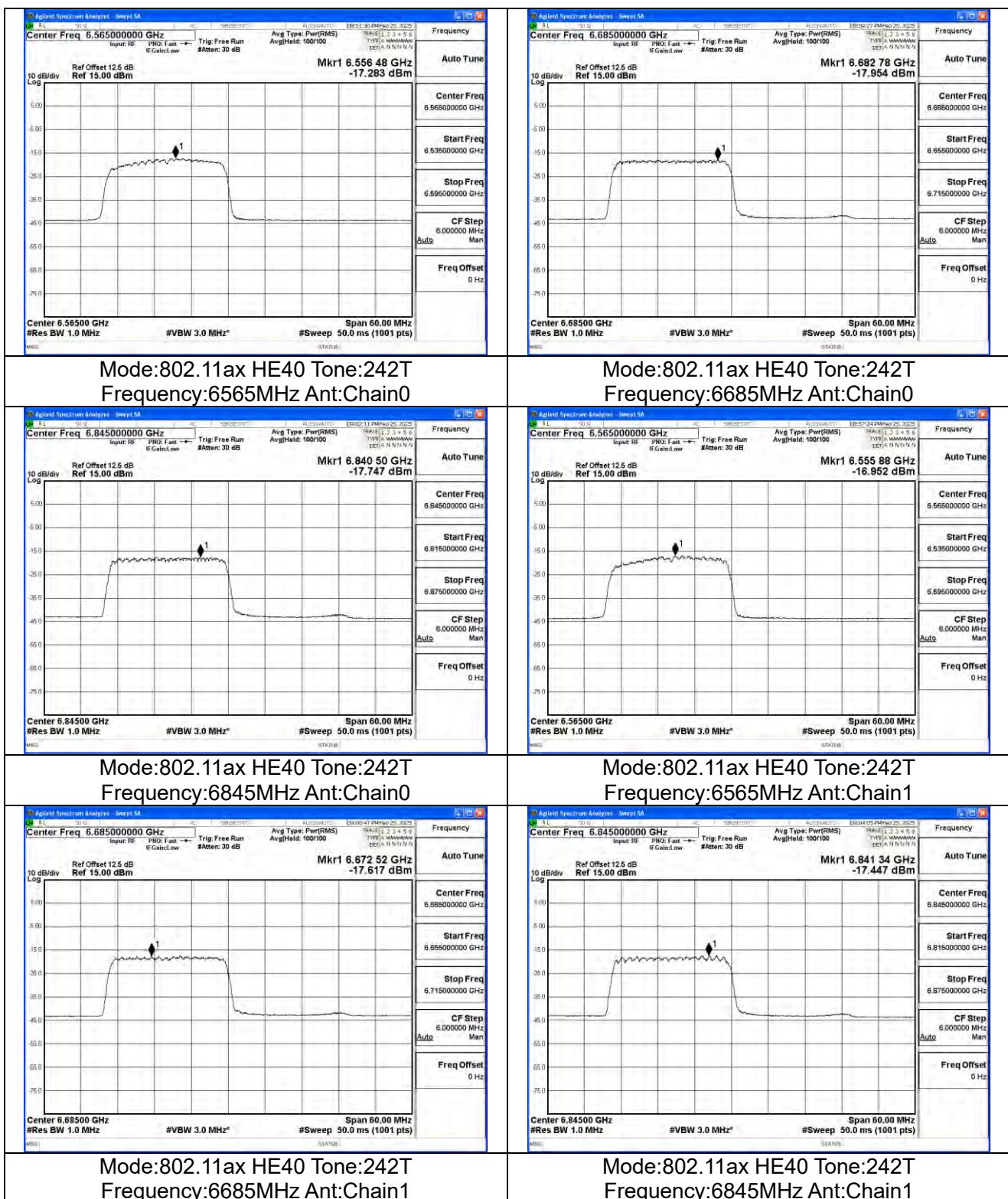
Test Report No.: PSU-NQN2502260117RF04





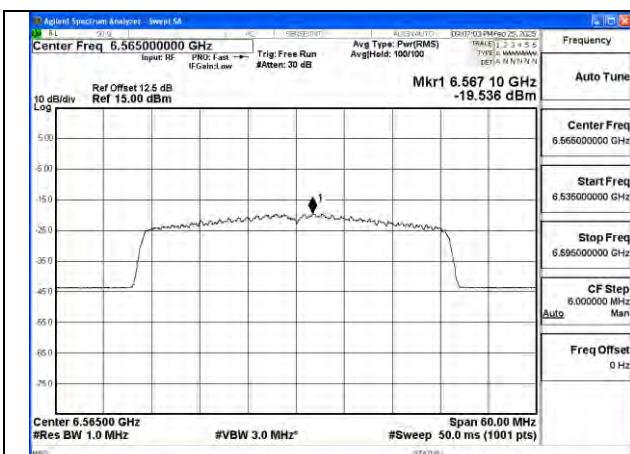
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Test Report No.: PSU-NQN2502260117RF04

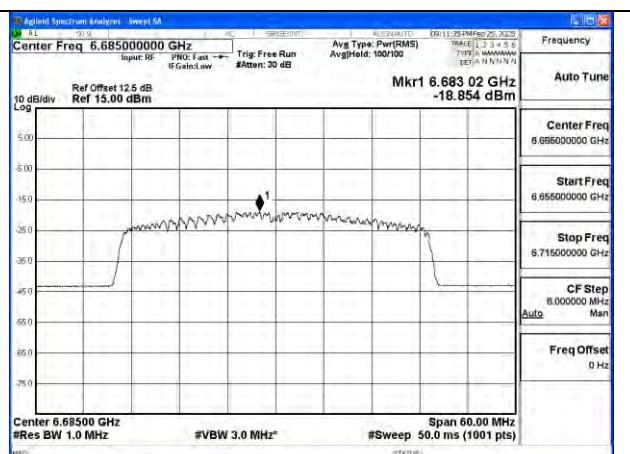




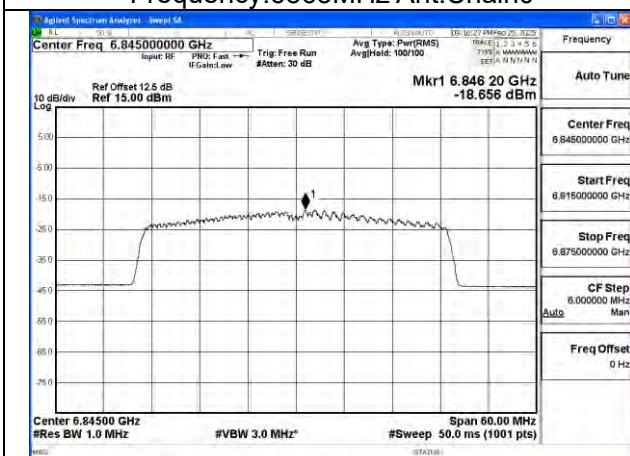
Test Report No.: PSU-NQN2502260117RF04



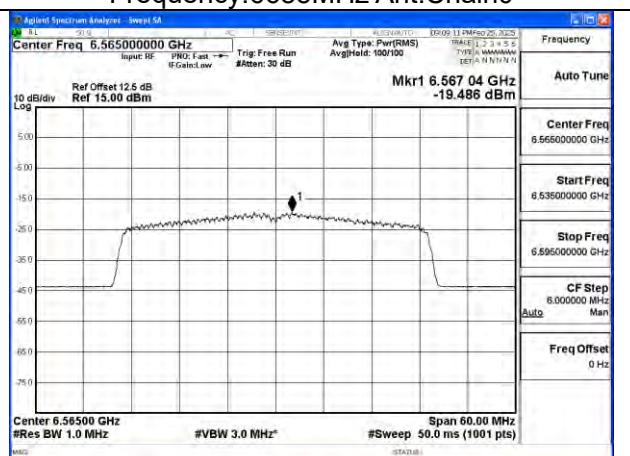
Mode:802.11ax HE40 Tone:484T
Frequency:6565MHz Ant:Chain0



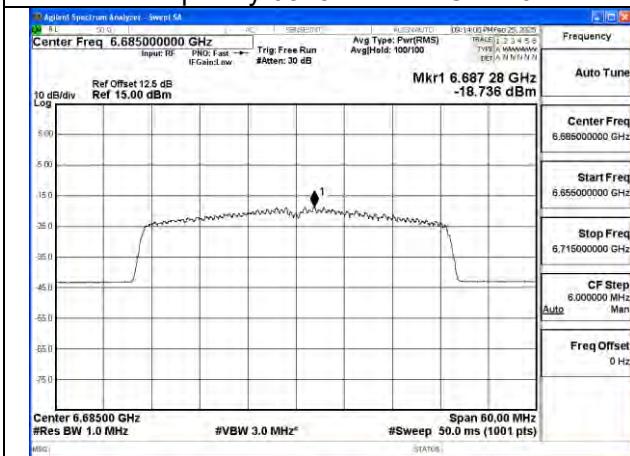
Mode:802.11ax HE40 Tone:484T
Frequency:6685MHz Ant:Chain0



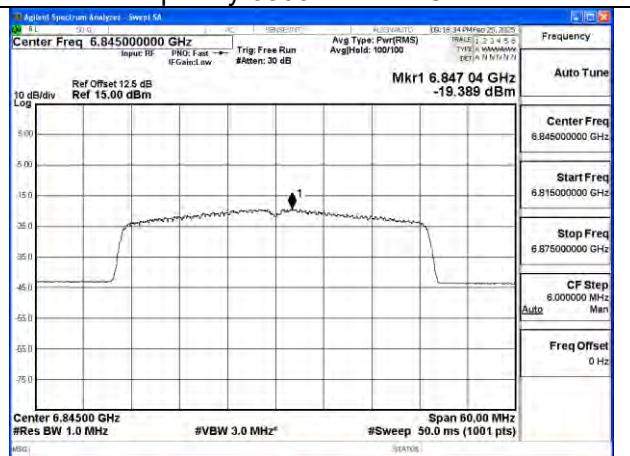
Mode:802.11ax HE40 Tone:484T
Frequency:6845MHz Ant:Chain0



Mode:802.11ax HE40 Tone:484T
Frequency:6565MHz Ant:Chain1



Mode:802.11ax HE40 Tone:484T
Frequency:6685MHz Ant:Chain1

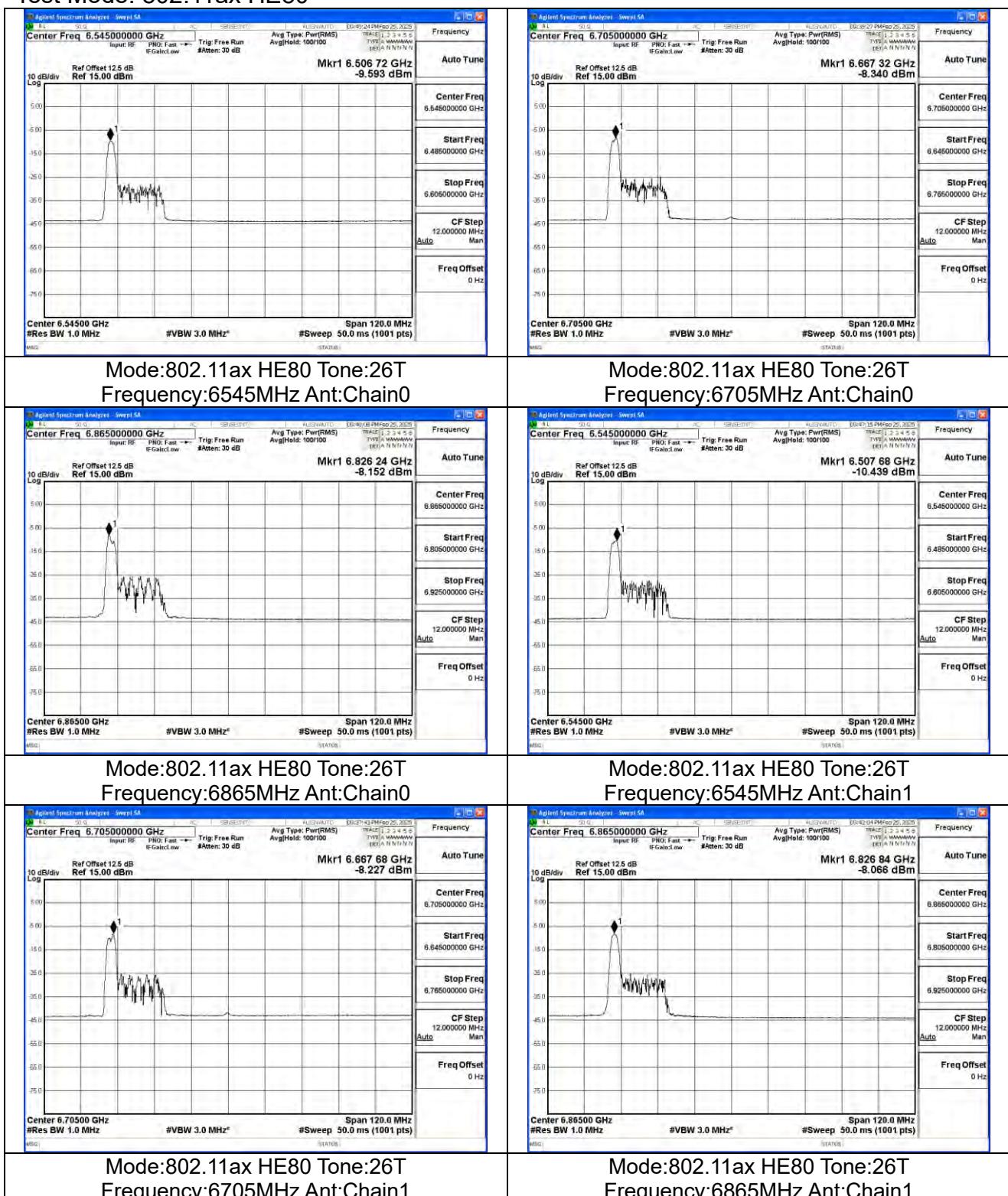


Mode:802.11ax HE40 Tone:484T
Frequency:6845MHz Ant:Chain1



Test Report No.: PSU-NQN2502260117RF04

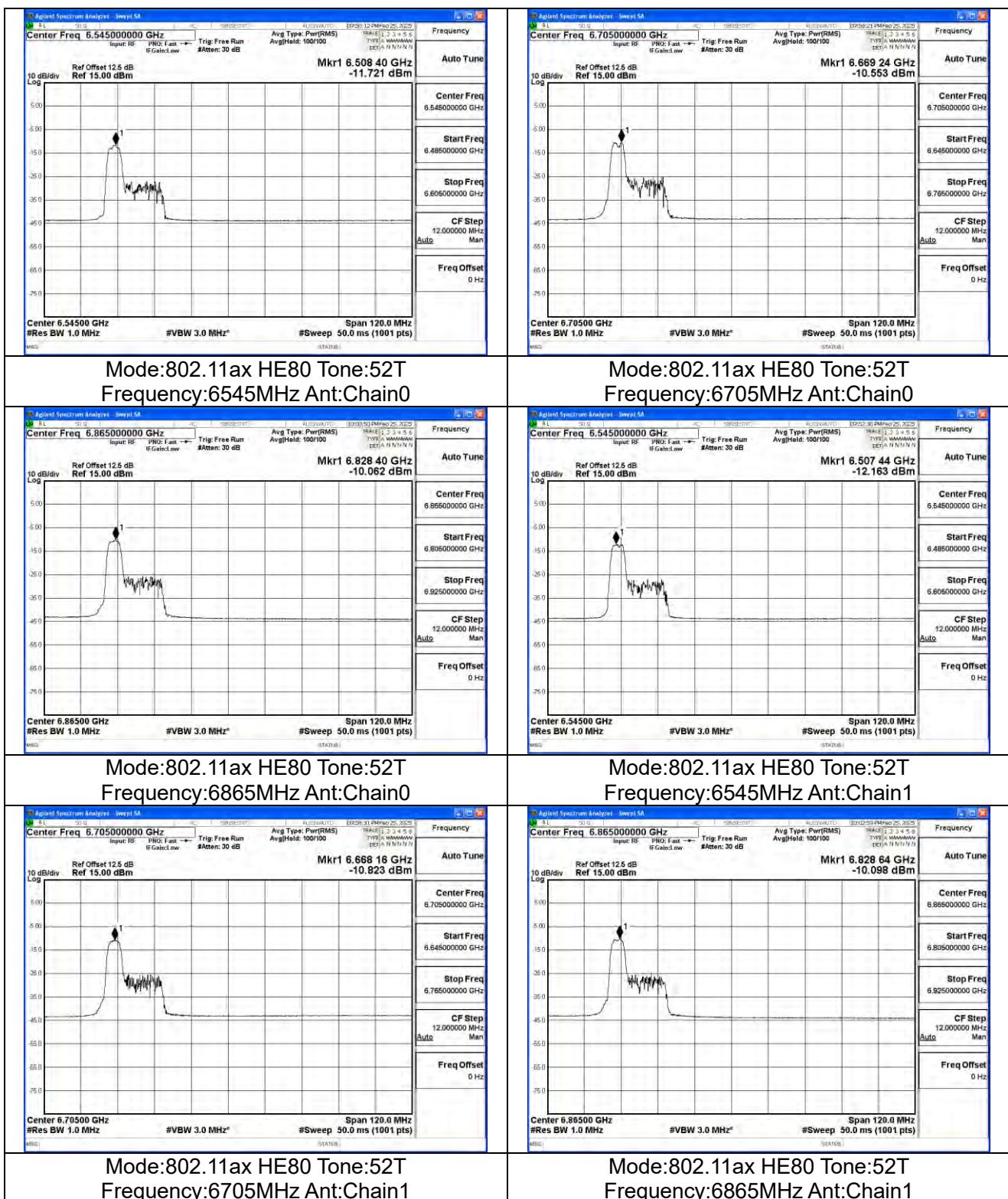
Test Mode: 802.11ax HE80





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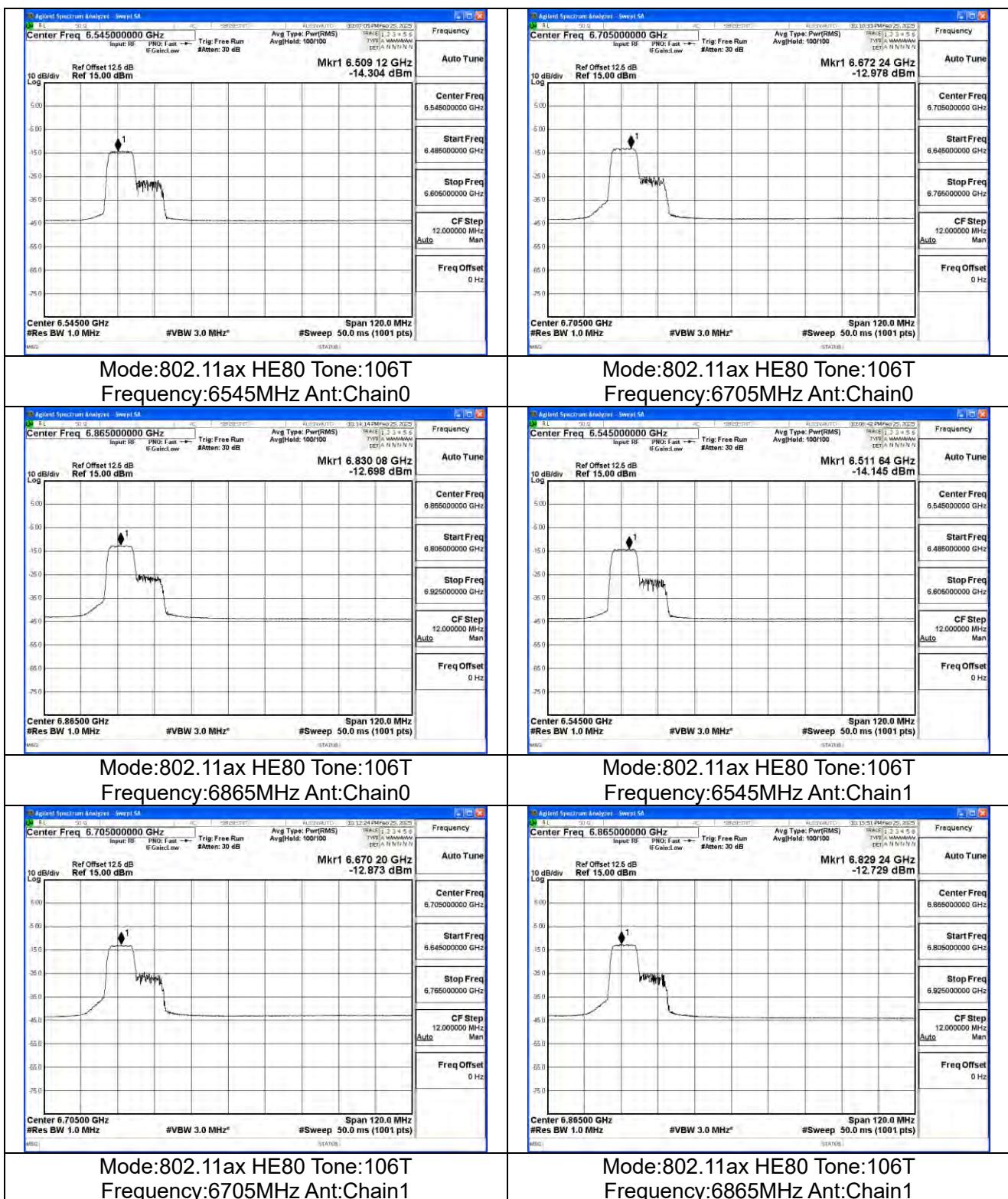
Test Report No.: PSU-NQN2502260117RF04





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VERITAS

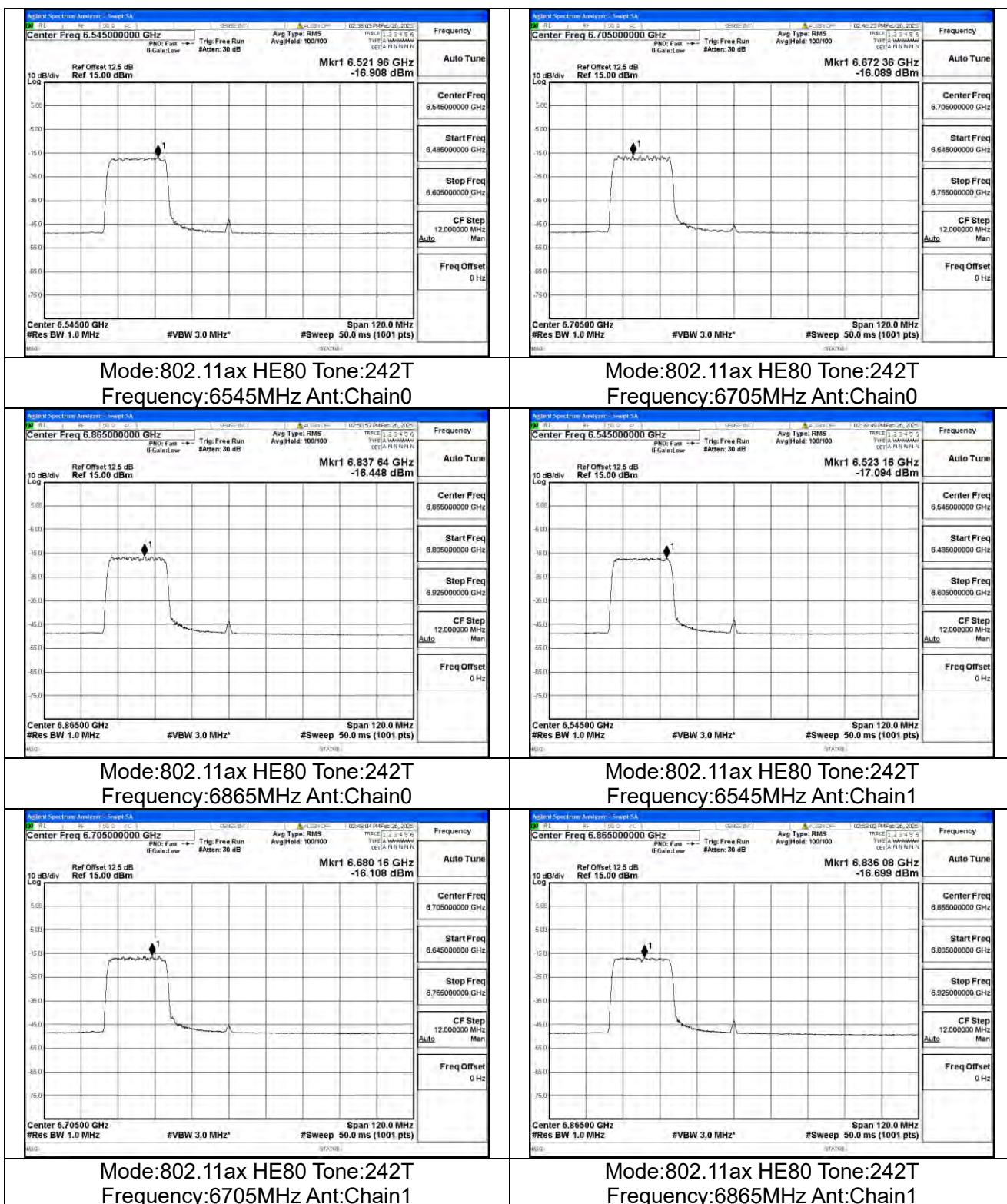
Test Report No.: PSU-NQN2502260117RF04





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VERITAS

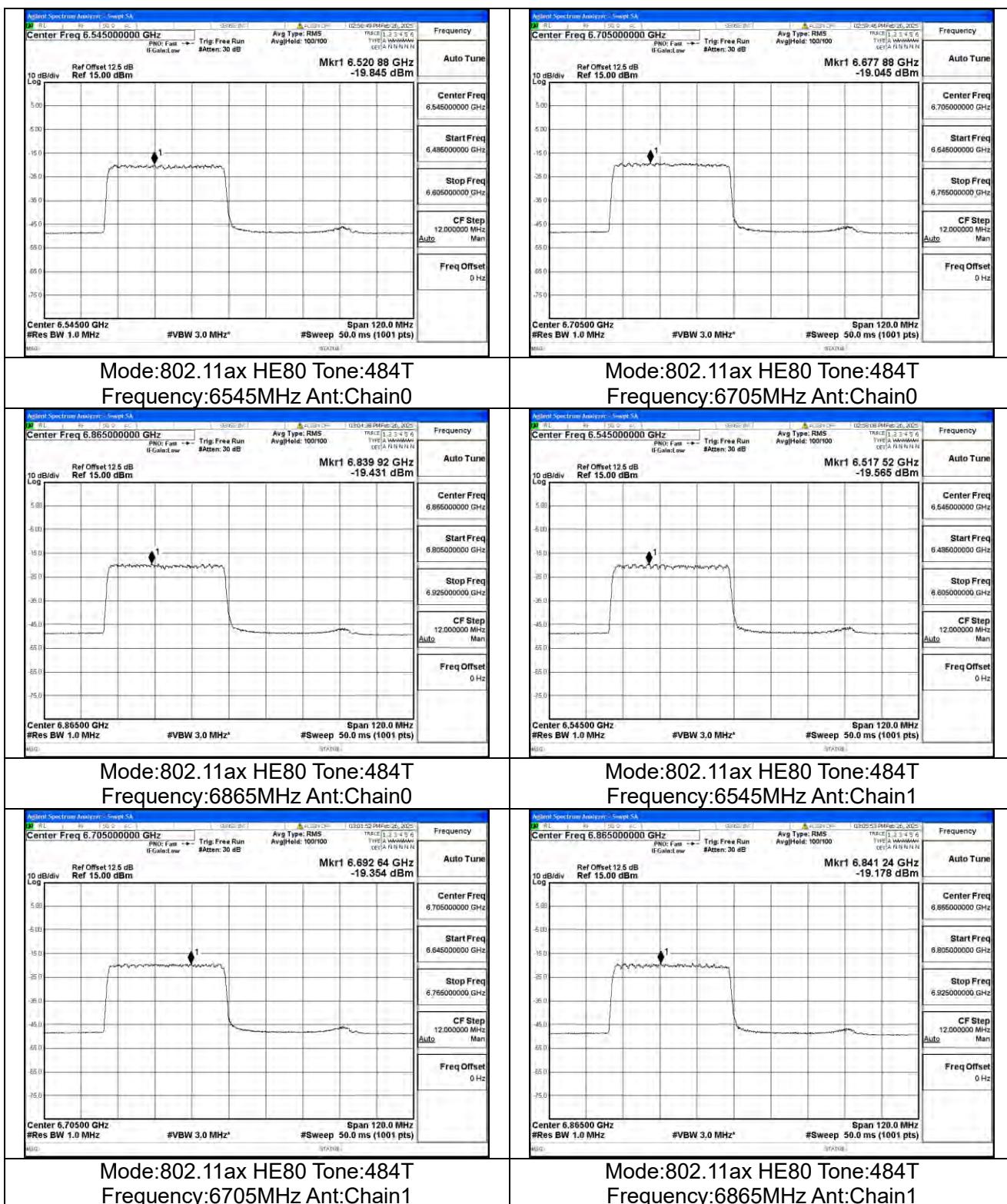
Test Report No.: PSU-NQN2502260117RF04





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VERITAS

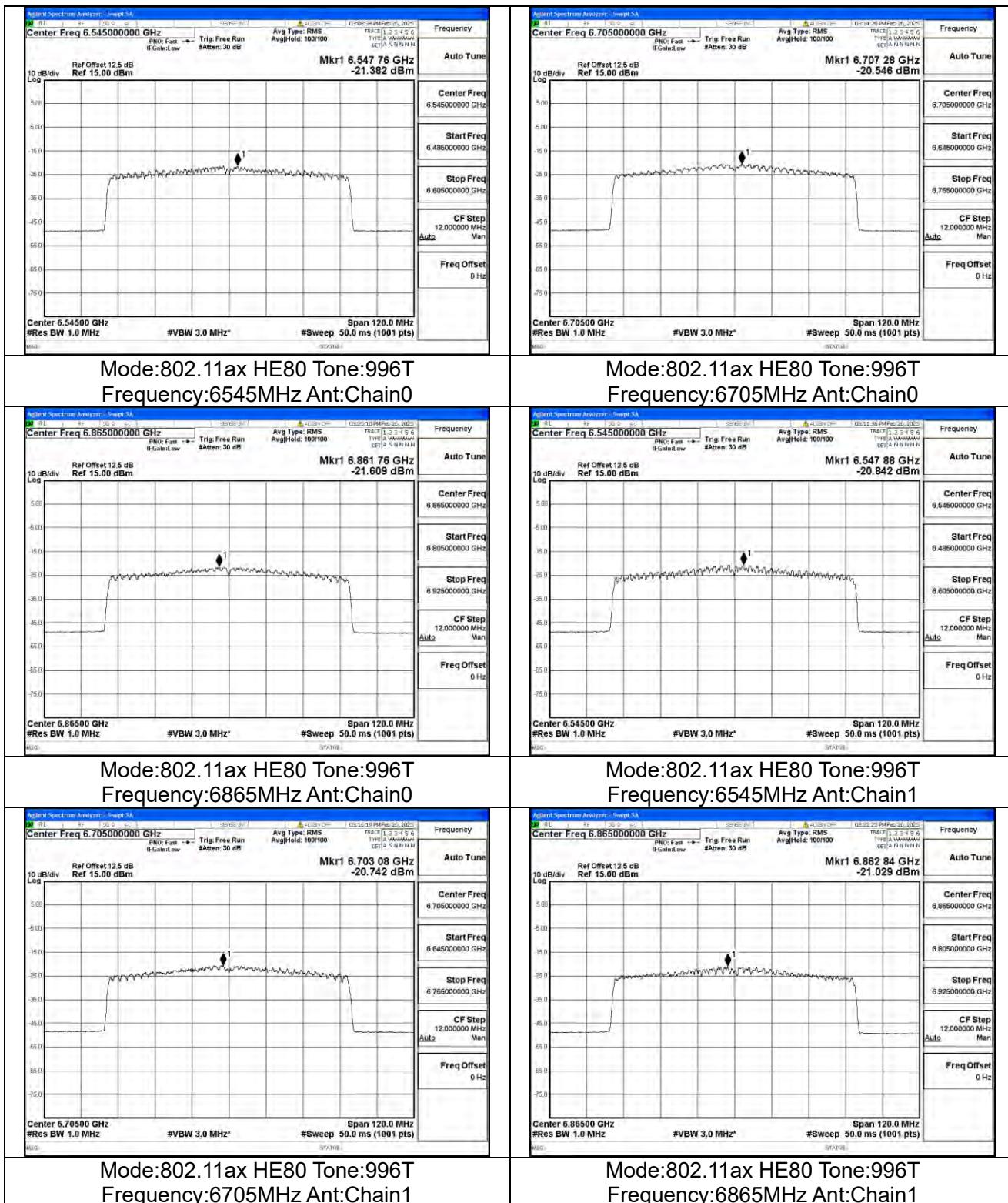
Test Report No.: PSU-NQN2502260117RF04





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VERITAS

Test Report No.: PSU-NQN2502260117RF04

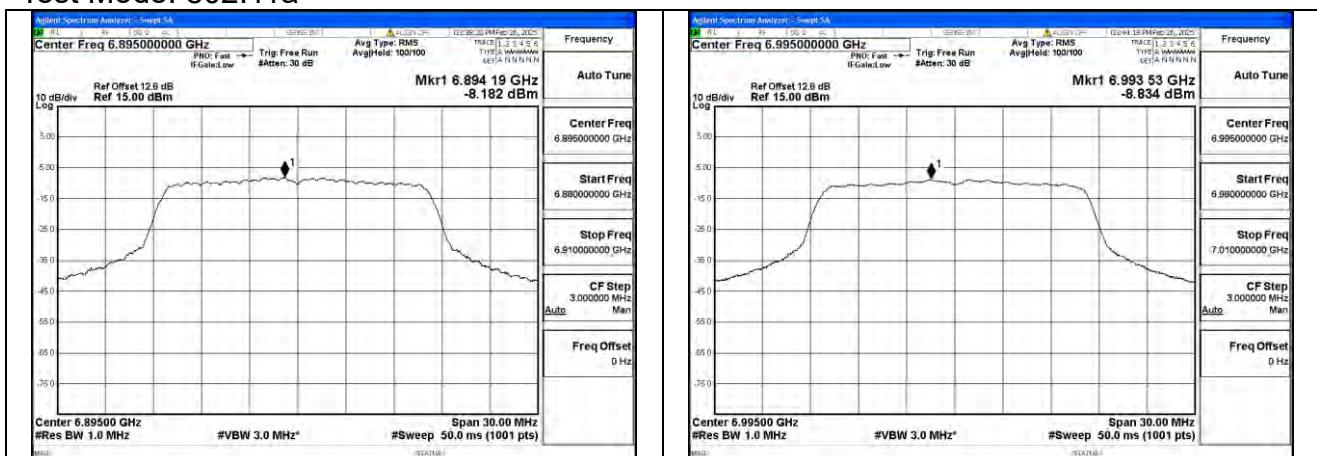




Test Report No.: PSU-NQN2502260117RF04

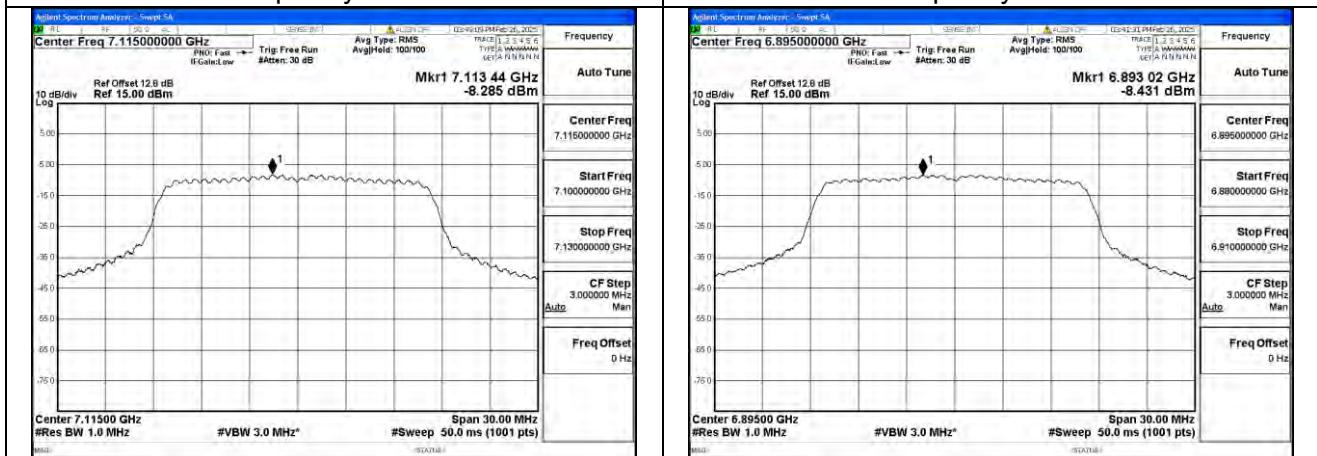
U-NII-8

Test Mode: 802.11a



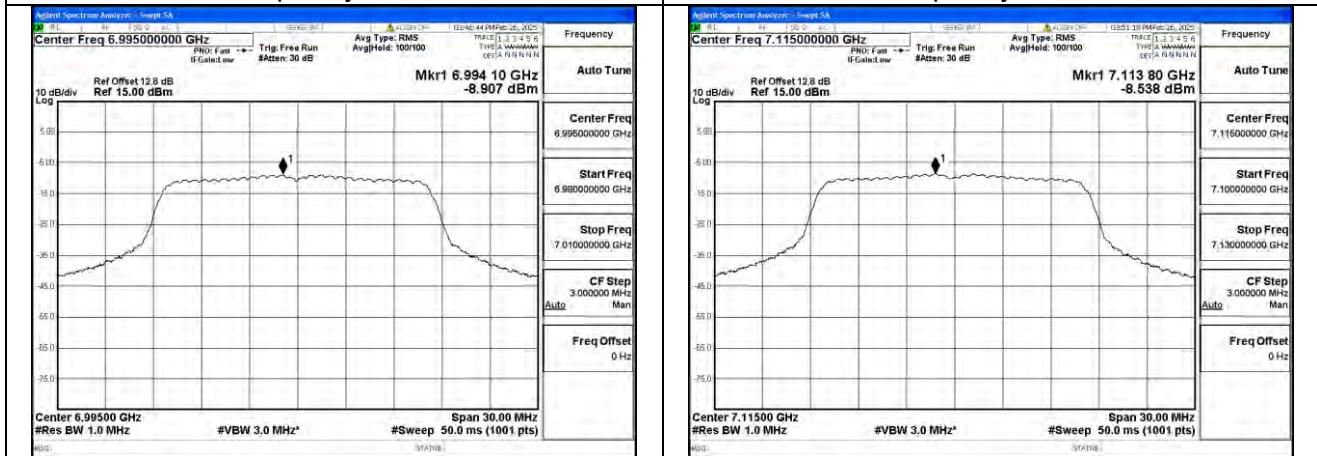
Mode:802.11a Frequency:6895MHz Ant:Chain0

Mode:802.11a Frequency:6995MHz Ant:Chain0



Mode:802.11a Frequency:7115MHz Ant:Chain0

Mode:802.11a Frequency:6895MHz Ant:Chain1



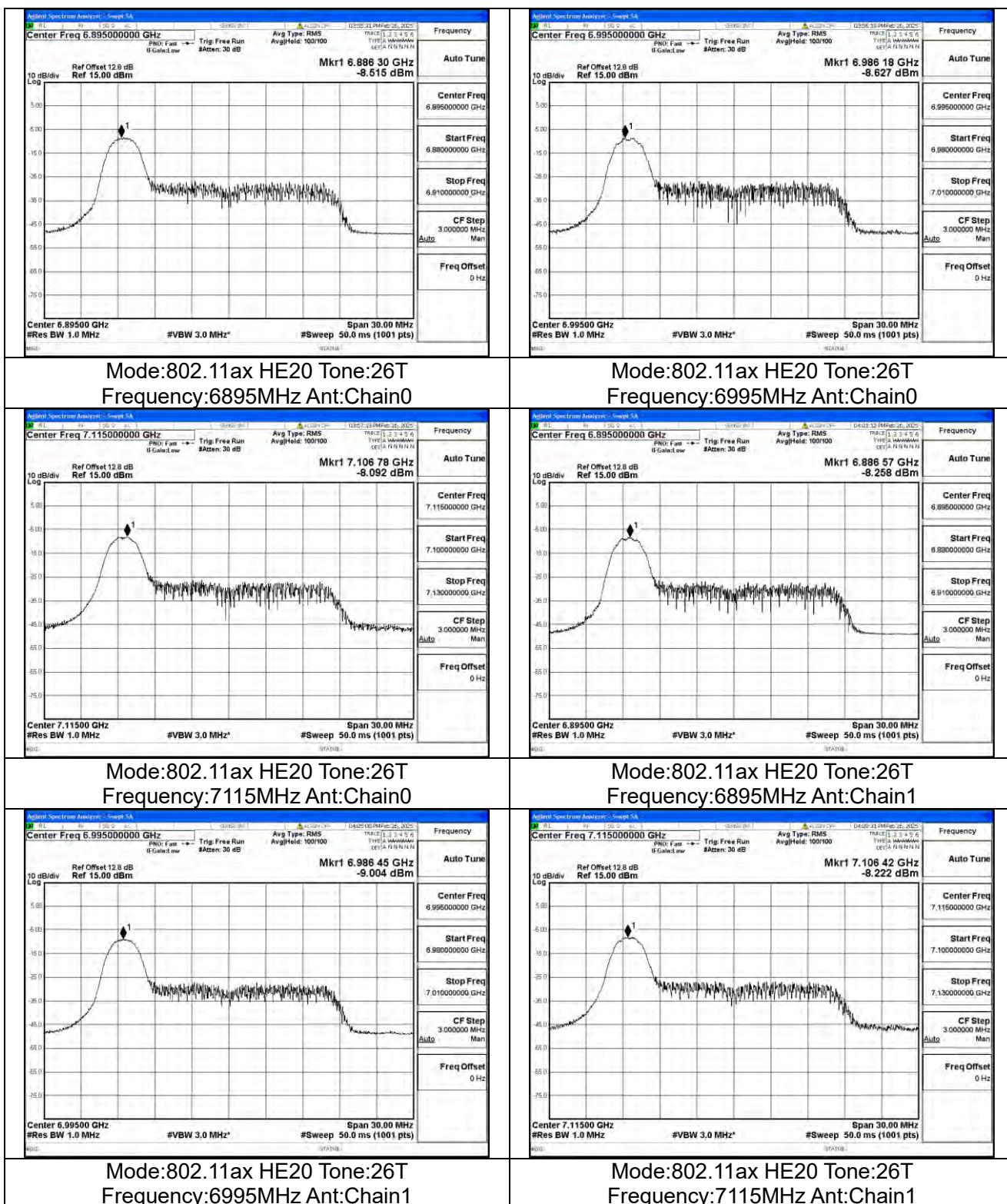
Mode:802.11a Frequency:6995MHz Ant:Chain1

Mode:802.11a Frequency:7115MHz Ant:Chain1



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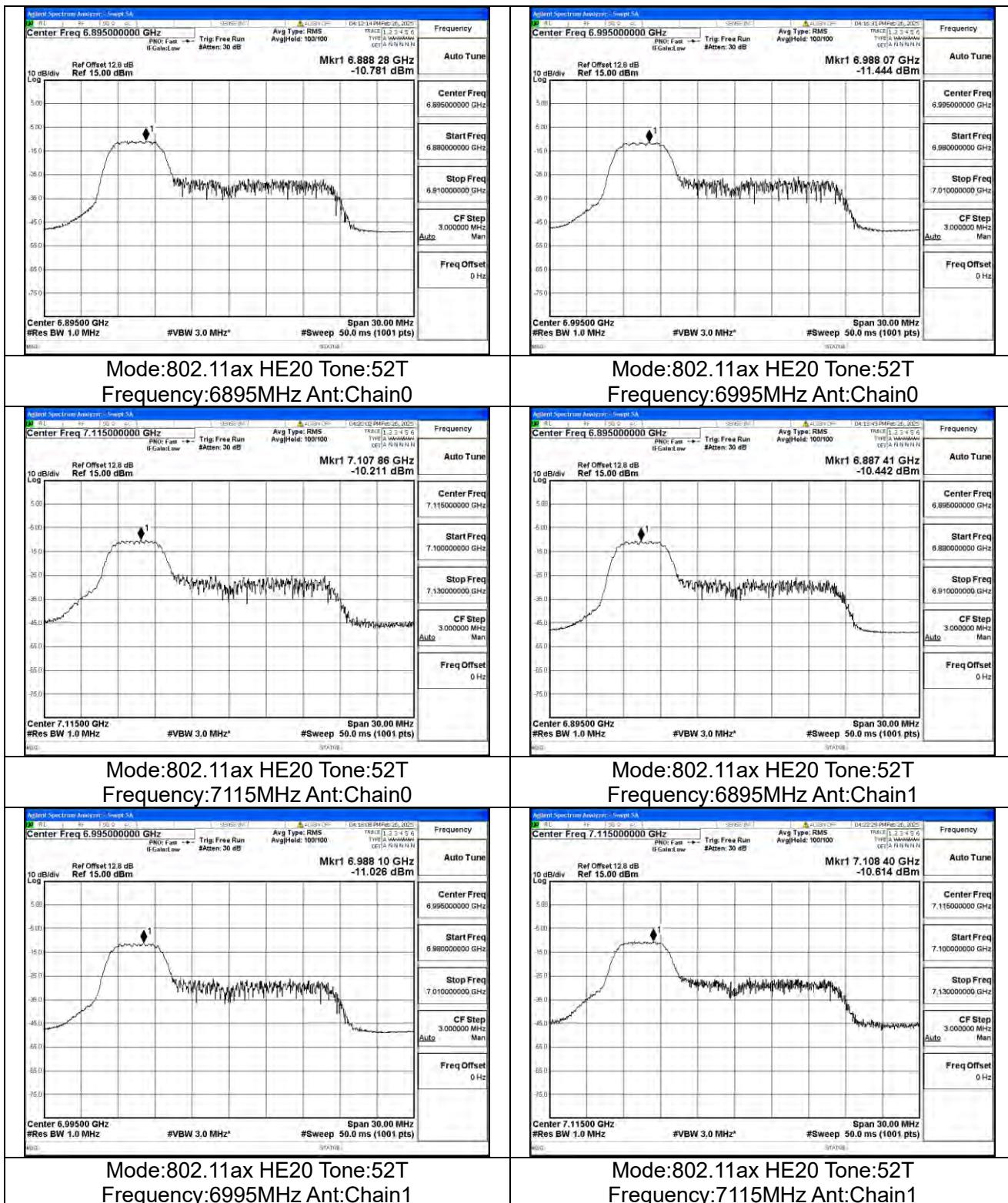
Test Report No.: PSU-NQN2502260117RF04





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VERITAS

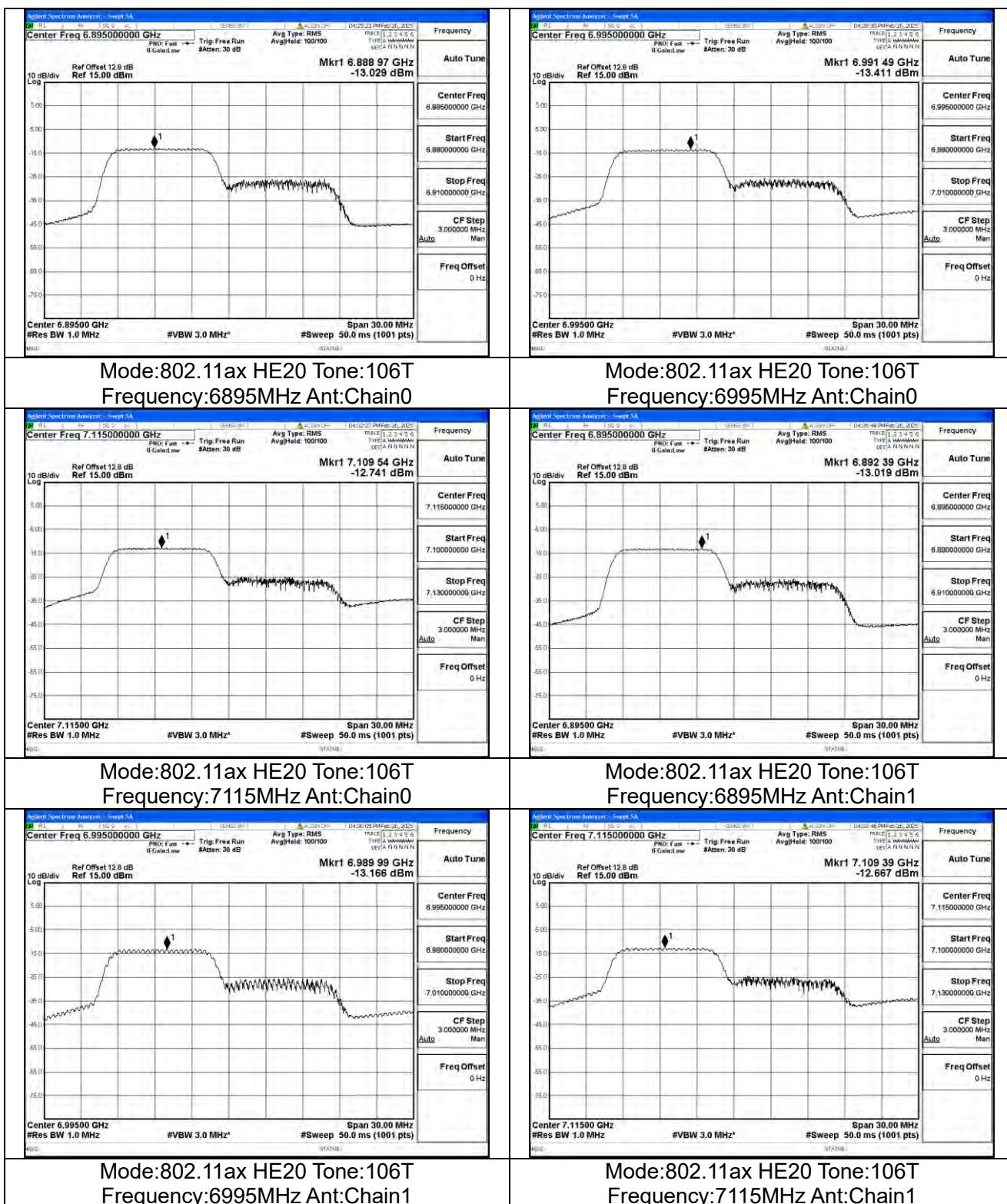
Test Report No.: PSU-NQN2502260117RF04





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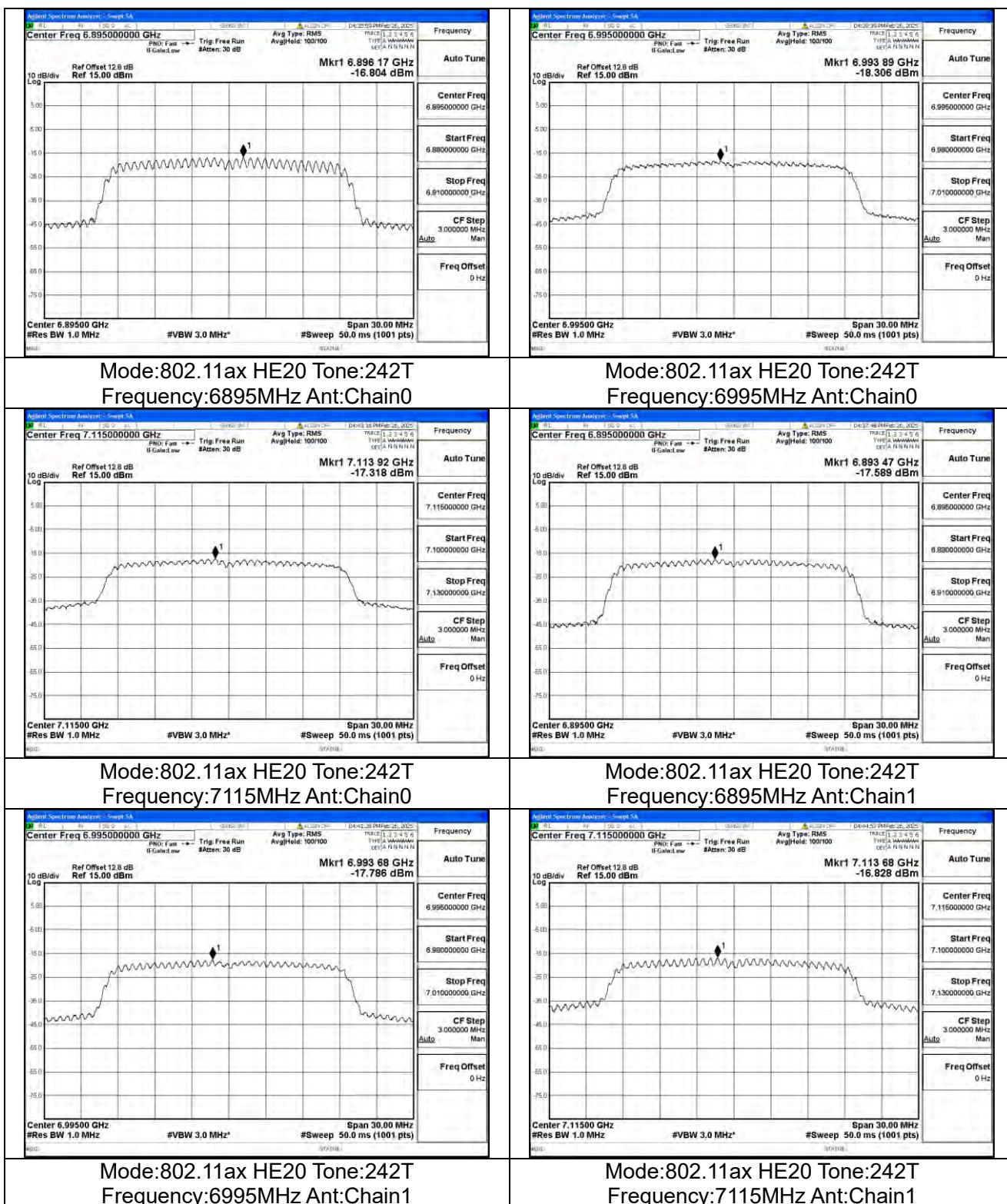
Test Report No.: PSU-NQN2502260117RF04





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Test Report No.: PSU-NQN2502260117RF04

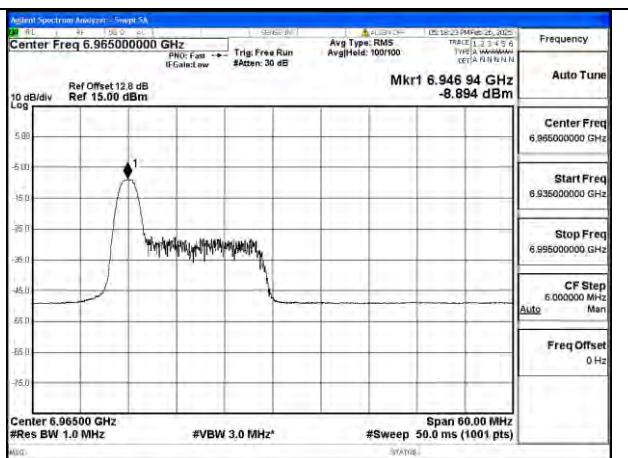
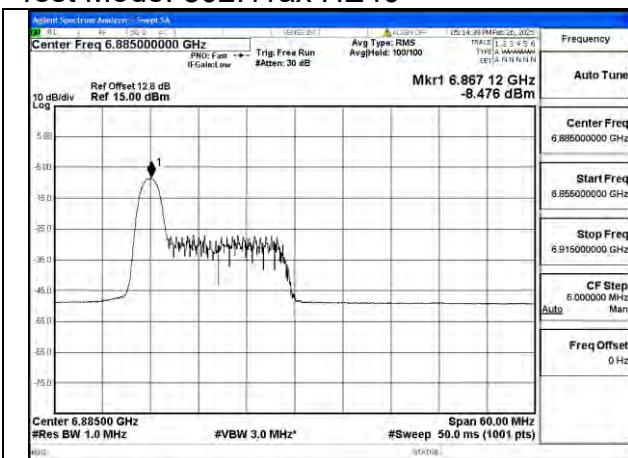




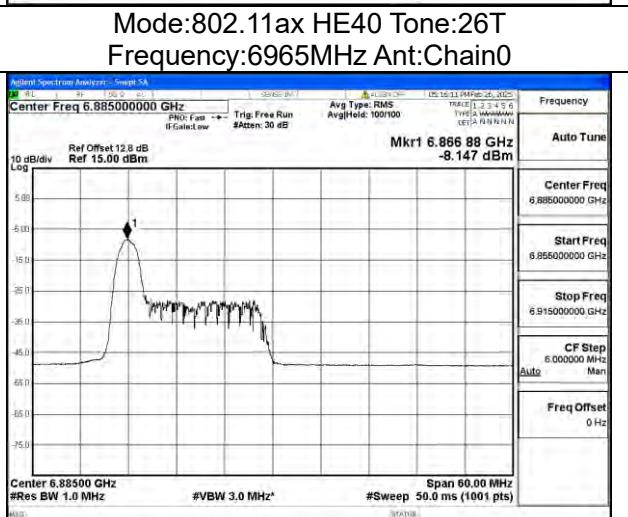
BUREAU
VERITAS

Test Report No.: PSU-NQN2502260117RF04

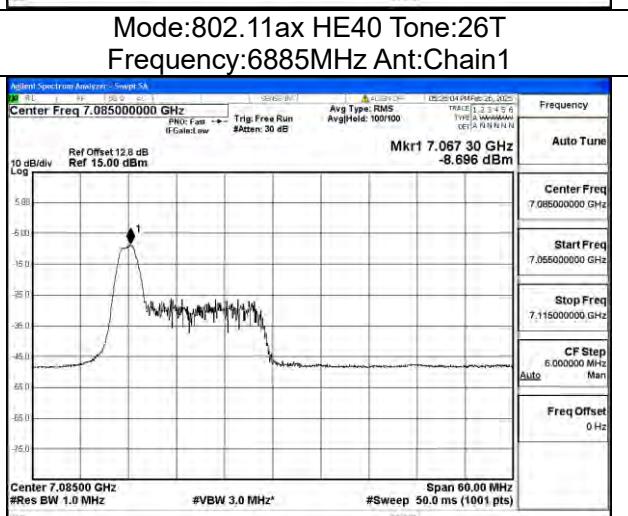
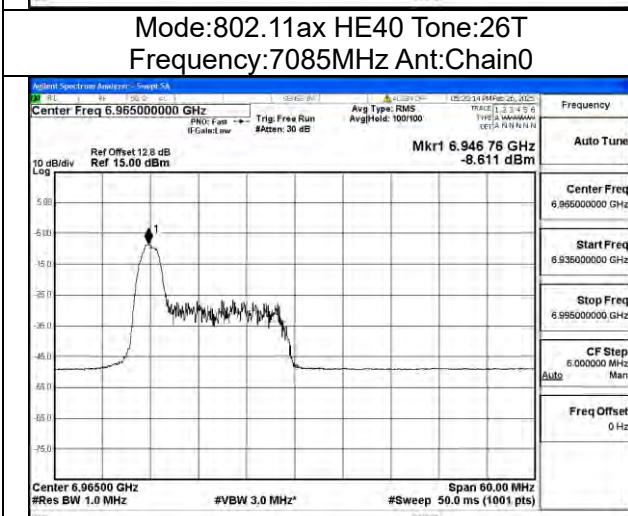
Test Mode: 802.11ax HE40



Mode:802.11ax HE40 Tone:26T
Frequency:6885MHz Ant:Chain0



Mode:802.11ax HE40 Tone:26T
Frequency:6885MHz Ant:Chain1



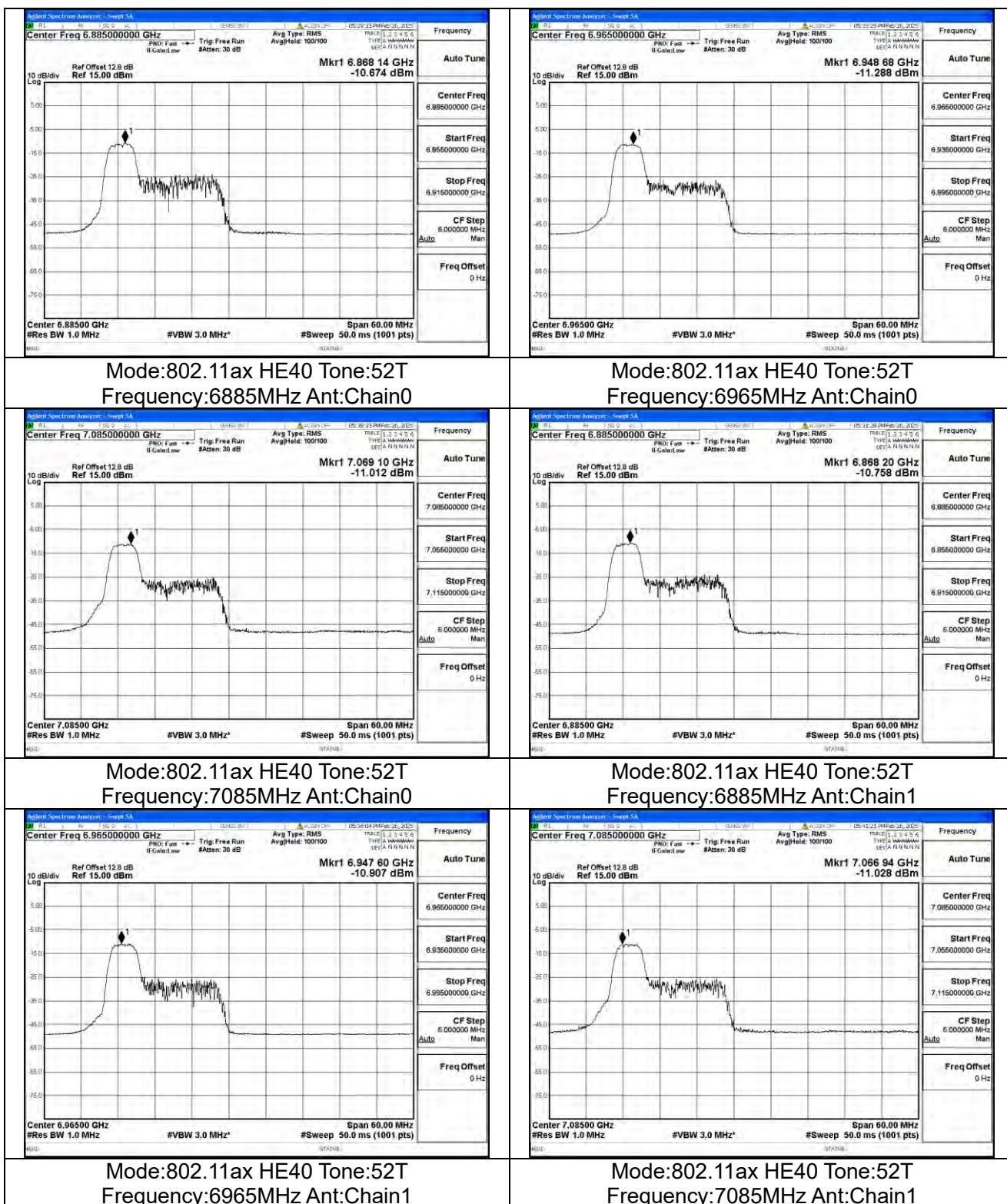
Mode:802.11ax HE40 Tone:26T
Frequency:6965MHz Ant:Chain1

Mode:802.11ax HE40 Tone:26T
Frequency:7085MHz Ant:Chain1



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VERITAS

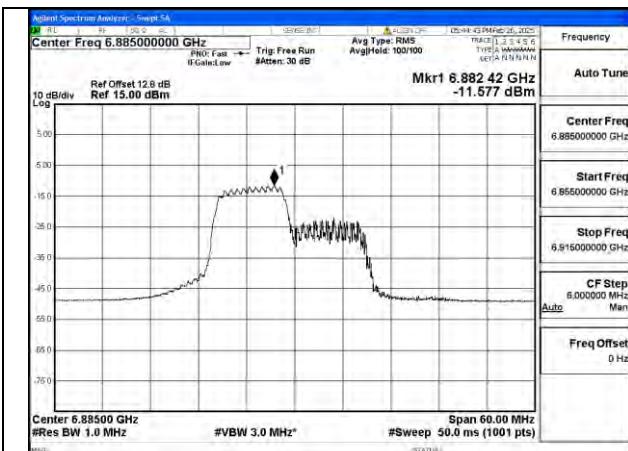
Test Report No.: PSU-NQN2502260117RF04



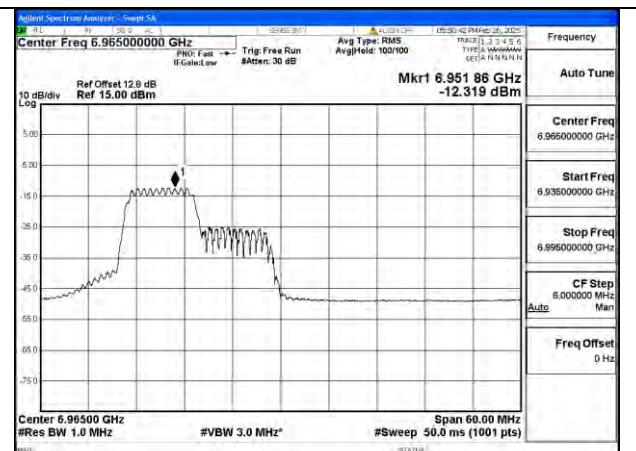


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VERITAS

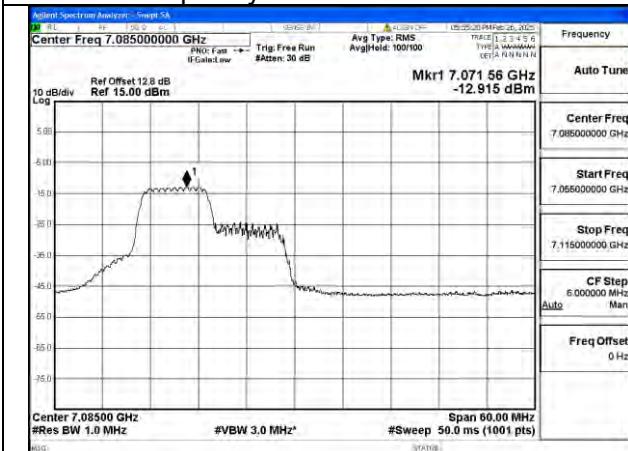
Test Report No.: PSU-NQN2502260117RF04



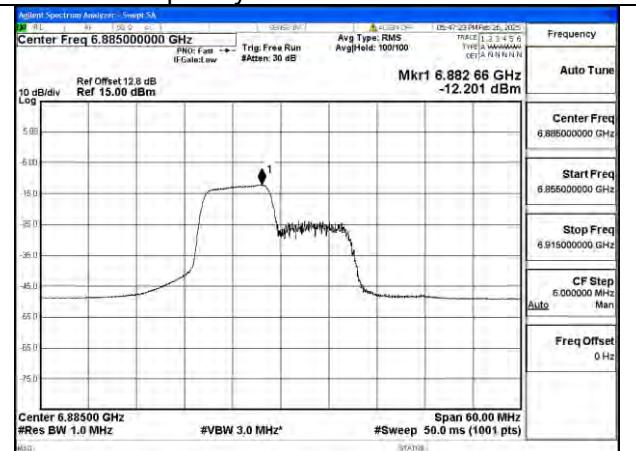
Mode:802.11ax HE40 Tone:106T
Frequency:6885MHz Ant:Chain0



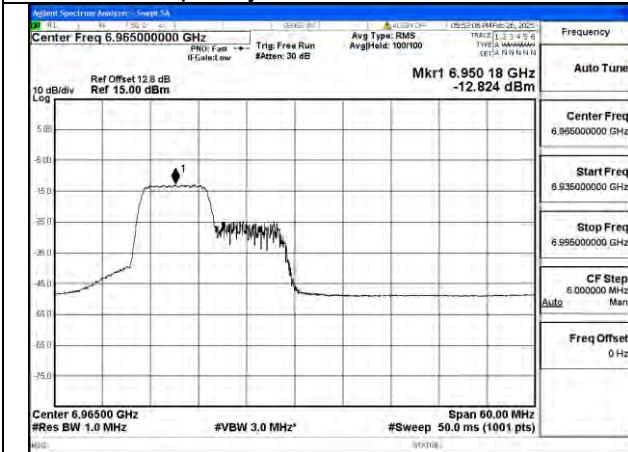
Mode:802.11ax HE40 Tone:106T
Frequency:6965MHz Ant:Chain0



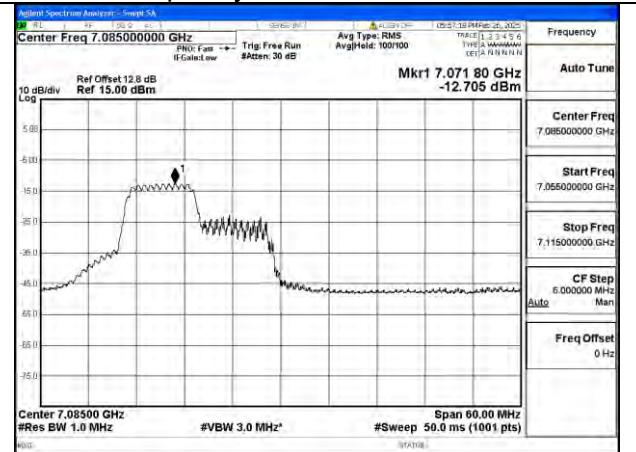
Mode:802.11ax HE40 Tone:106T
Frequency:7085MHz Ant:Chain0



Mode:802.11ax HE40 Tone:106T
Frequency:6885MHz Ant:Chain1



Mode:802.11ax HE40 Tone:106T
Frequency:6965MHz Ant:Chain1

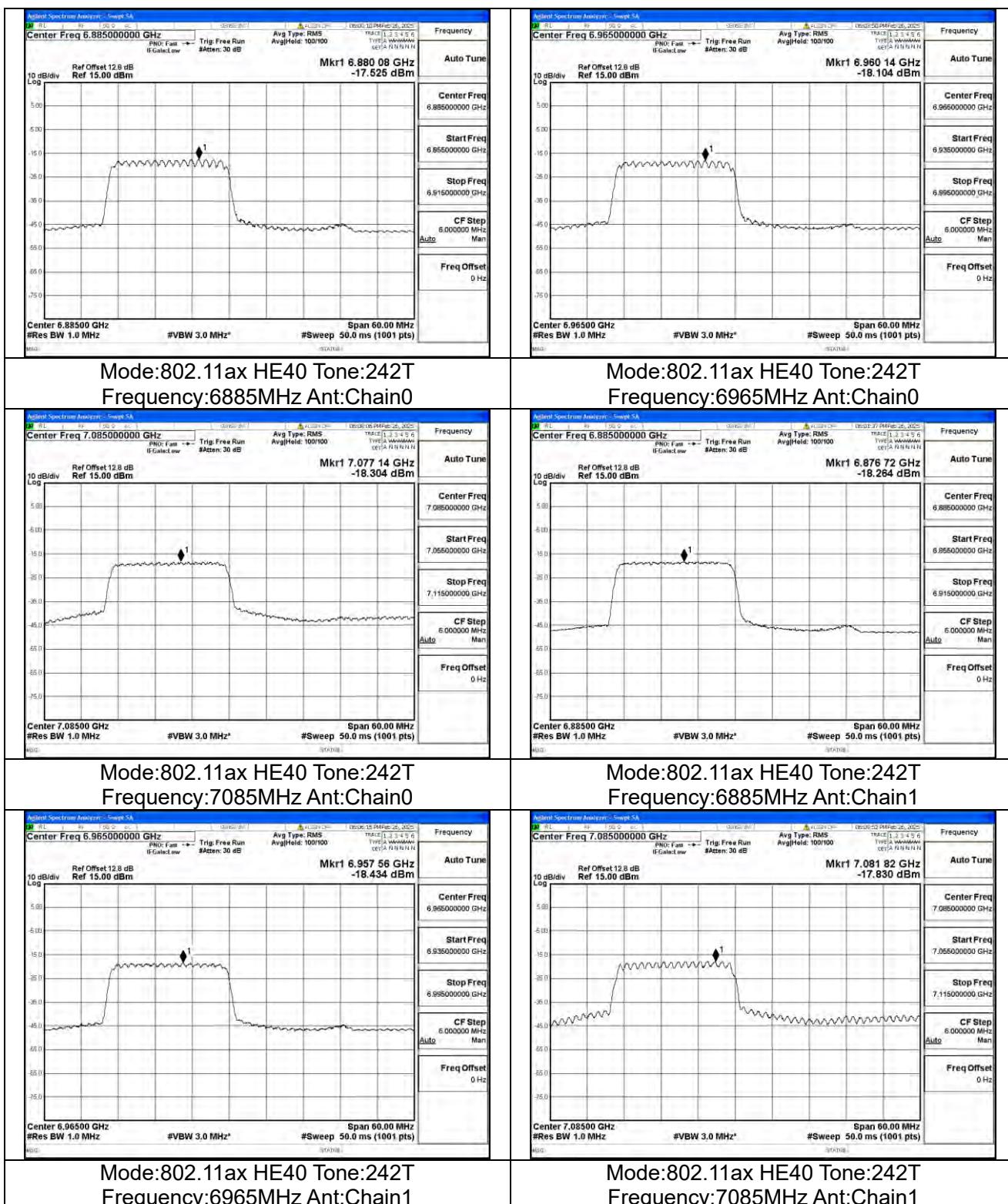


Mode:802.11ax HE40 Tone:106T
Frequency:7085MHz Ant:Chain1



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VERITAS

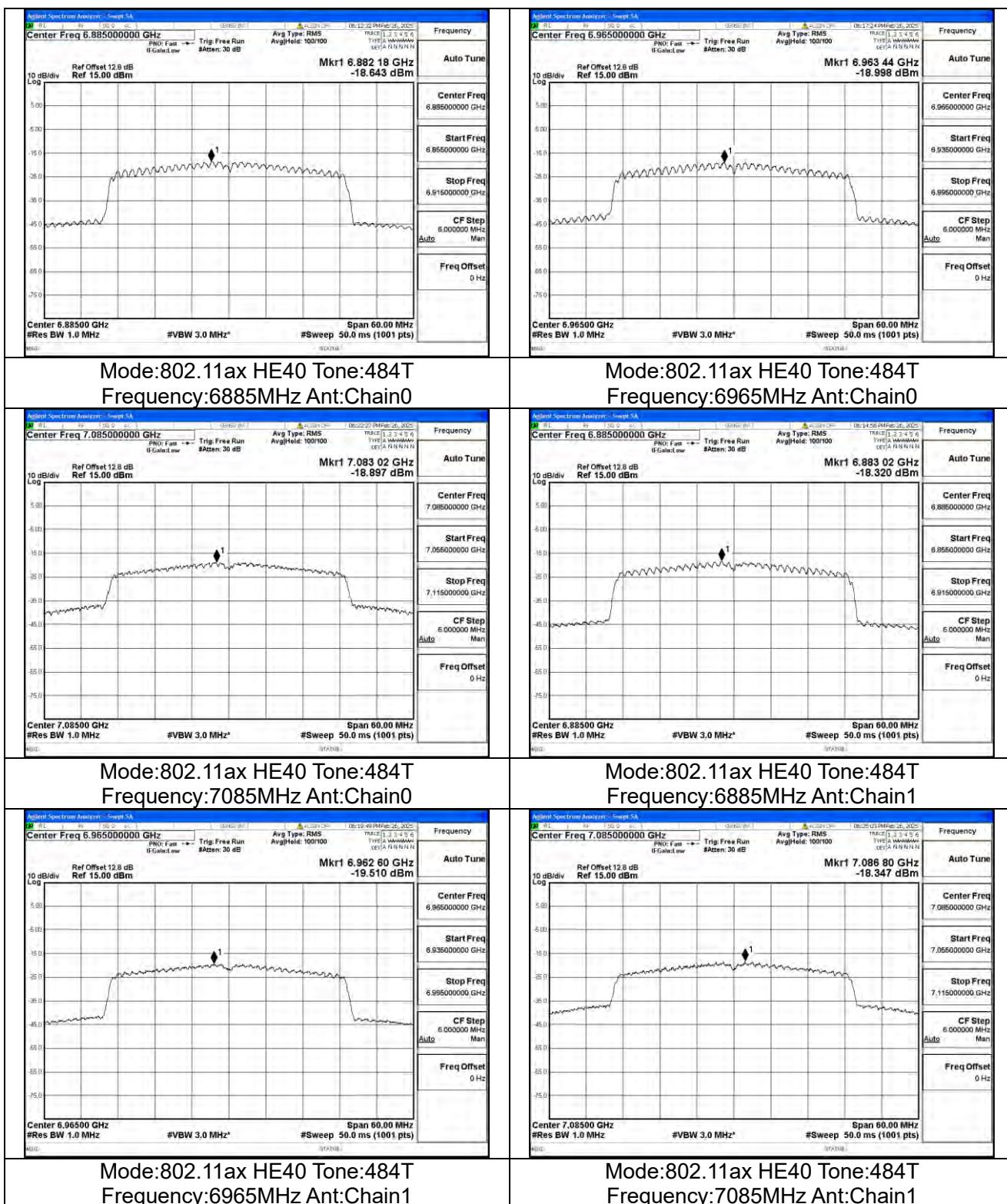
Test Report No.: PSU-NQN2502260117RF04





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VERITAS

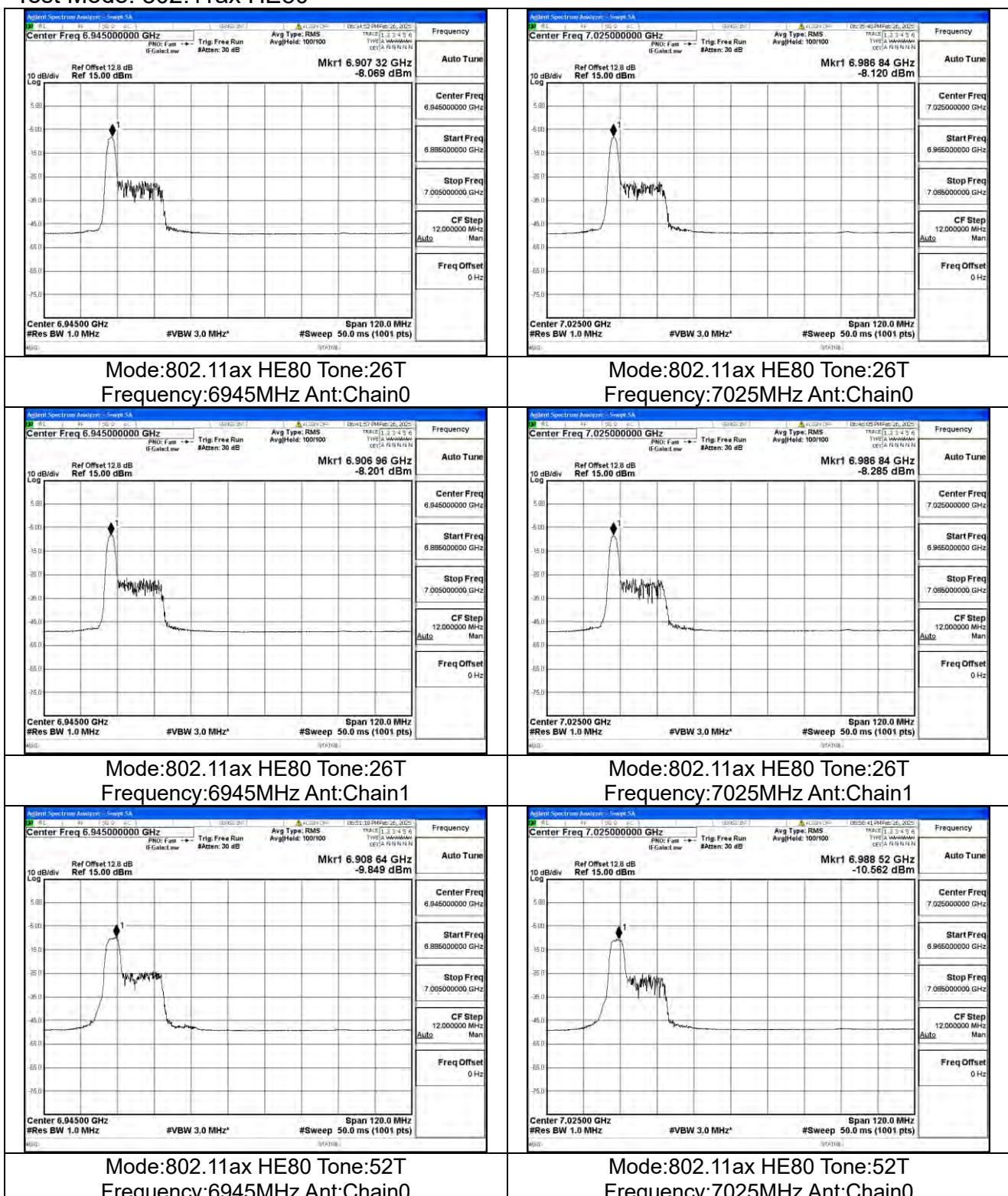
Test Report No.: PSU-NQN2502260117RF04





Test Report No.: PSU-NQN2502260117RF04

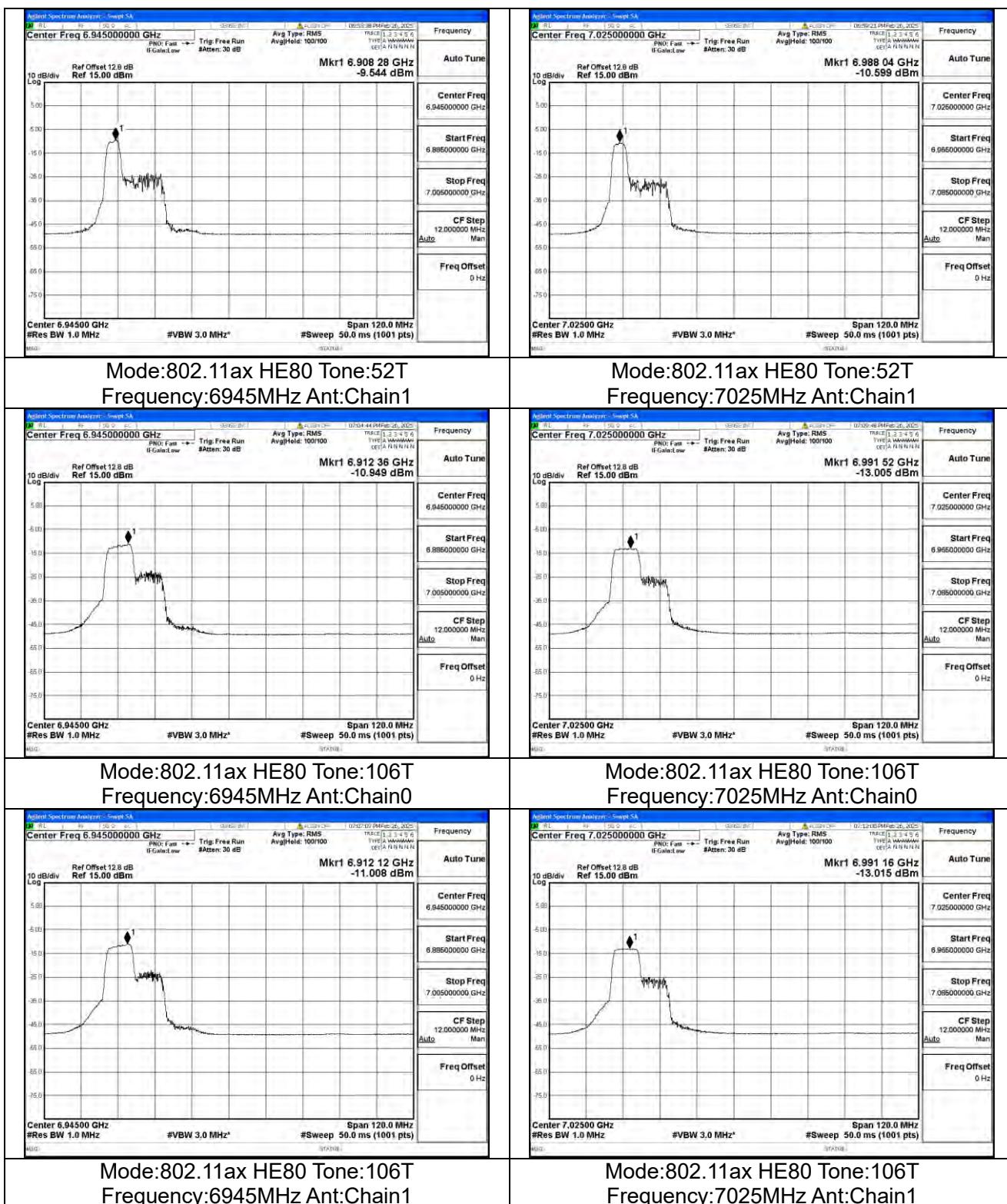
Test Mode: 802.11ax HE80





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VERITAS

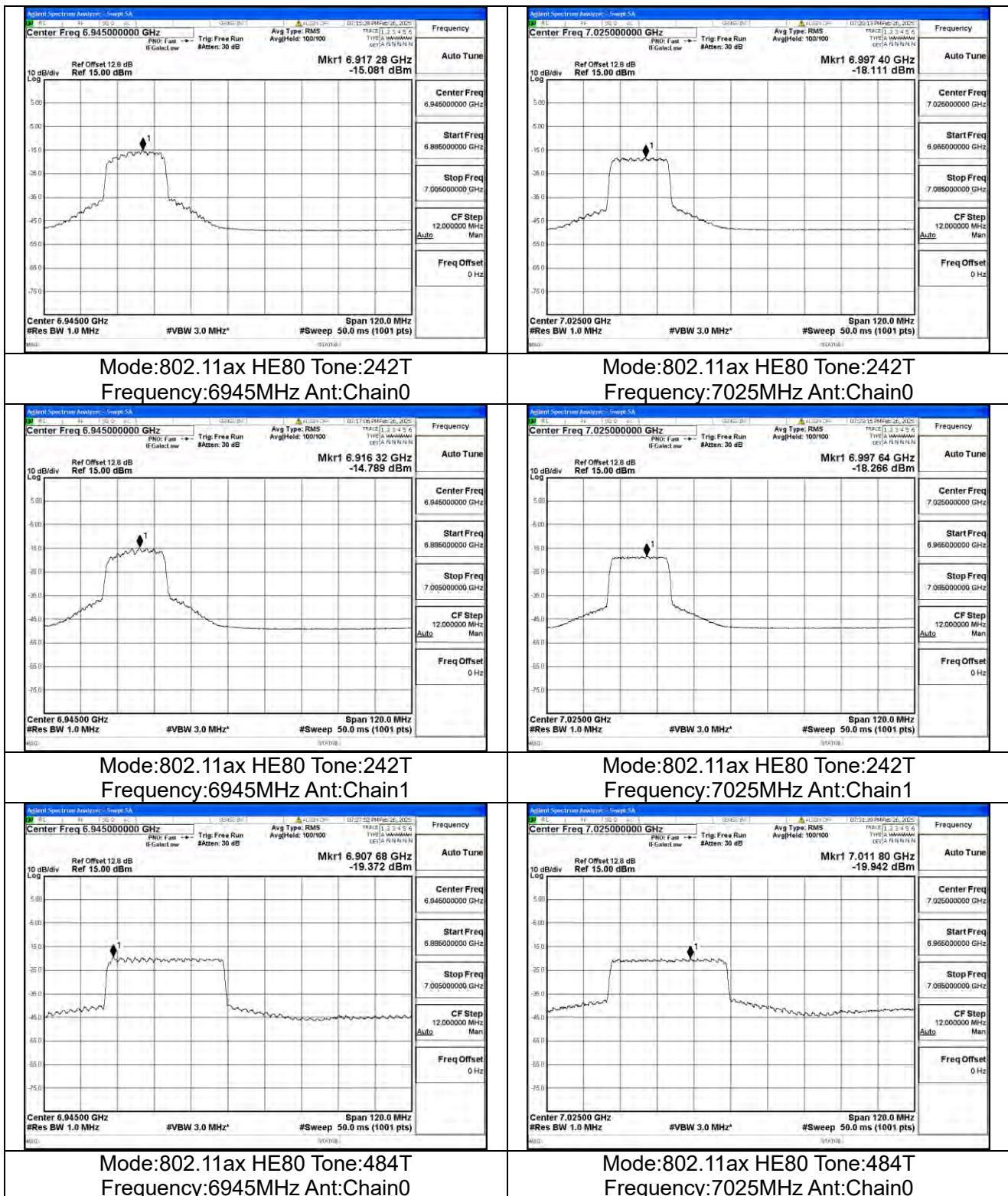
Test Report No.: PSU-NQN2502260117RF04





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VERITAS

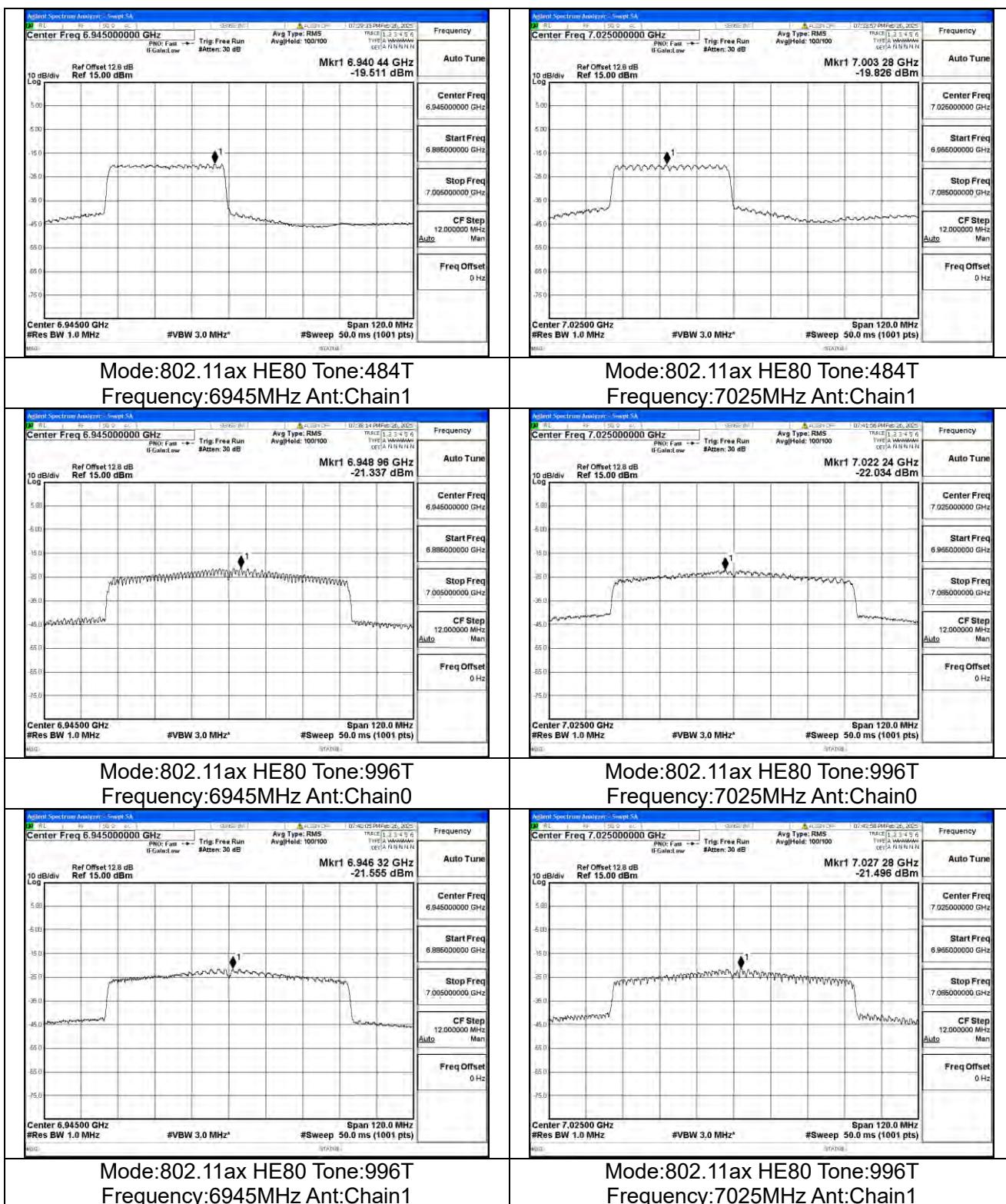
Test Report No.: PSU-NQN2502260117RF04





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VERITAS

Test Report No.: PSU-NQN2502260117RF04

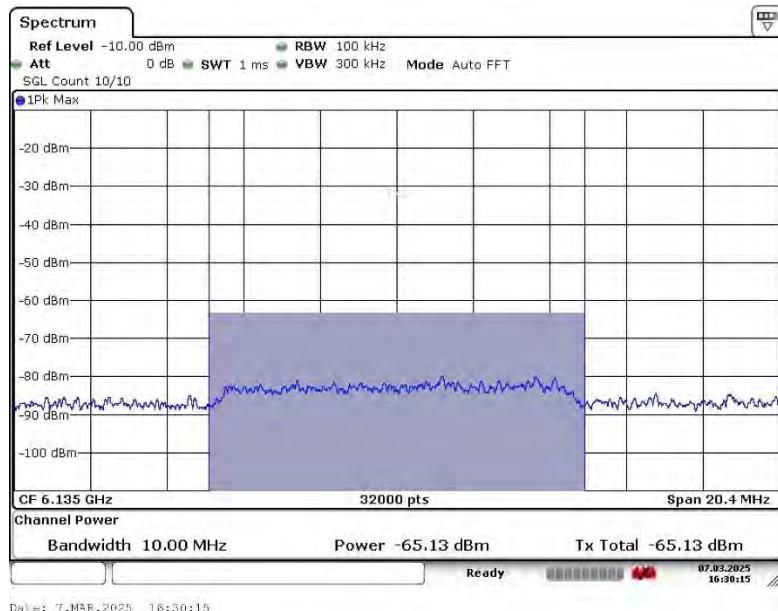




Test Report No.: PSU-NQN2502260117RF04

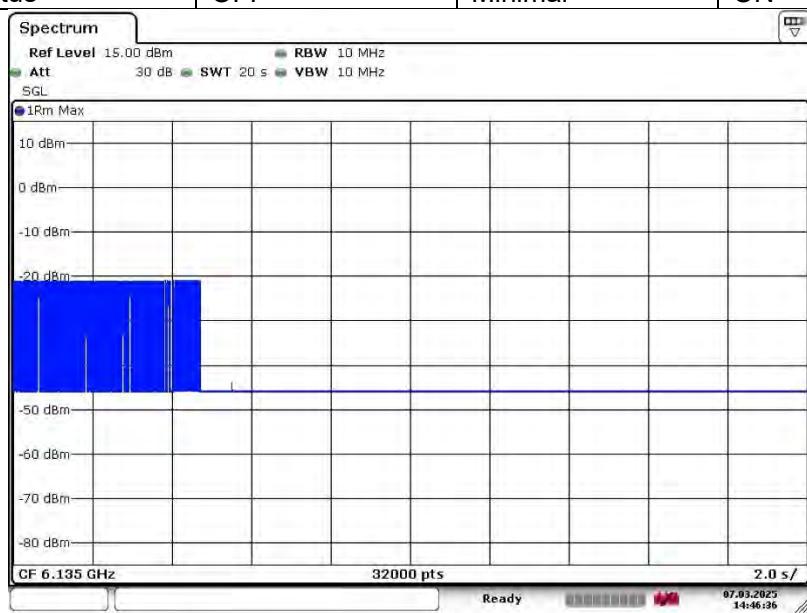
CONTENTION BASED PROTOCOL

U-NII-5



Example of AWGN Signal

UNII Band	5	5	5
Channel Number	37	37	37
Bandwidth (MHz)	20	20	20
EUT Frequency (MHz)	6135	6135	6135
AWGN Frequency (MHz)	6135	6135	6135
AWGN Power (dBm)	-65.13	-66.27	-67.82
Antenna Gain (dBi)	3.52	3.52	3.52
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-63.65	-64.79	-66.34
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



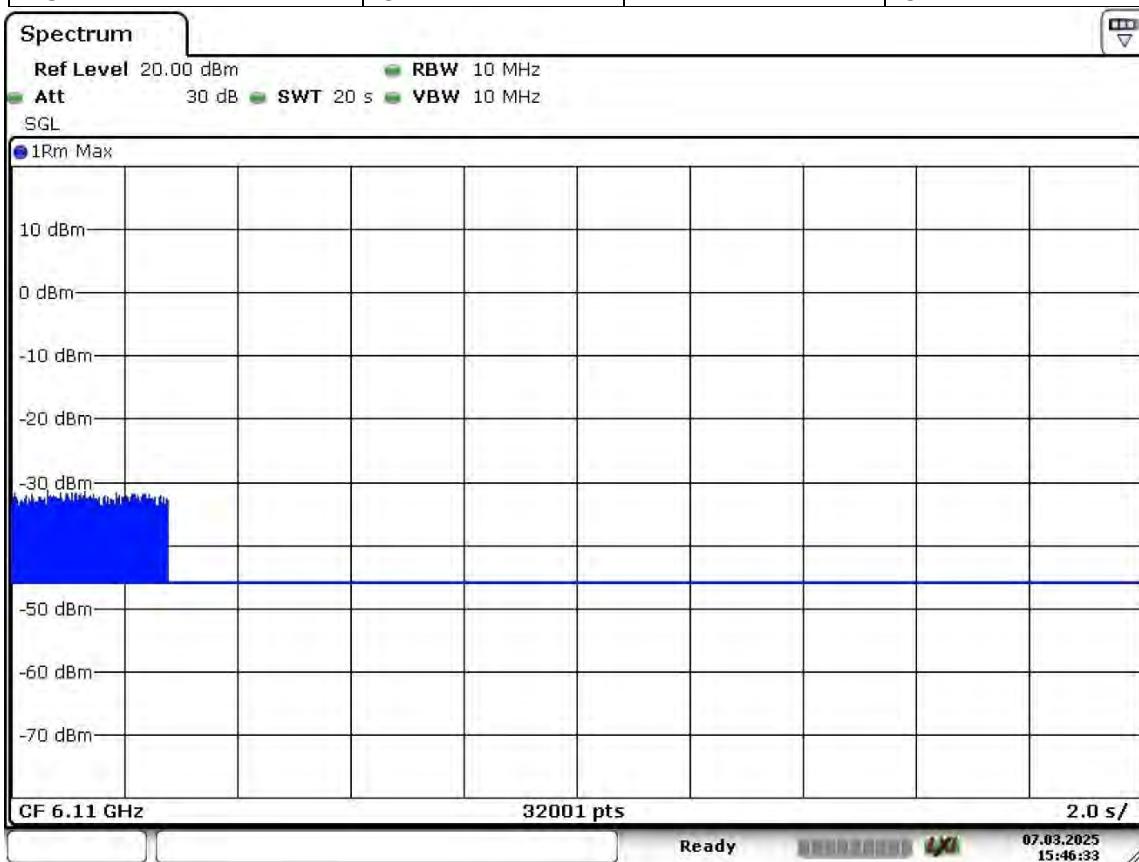
Date: 7.MAR.2025 14:46:37

U-NII-5 ch53 bw20



Test Report No.: PSU-NQN2502260117RF04

UNII Band	5	5	5
Channel Number	39	39	39
Bandwidth (MHz)	80	80	80
EUT Frequency (MHz)	6145	6145	6145
AWGN Frequency (MHz)	6110	6110	6110
AWGN Power (dBm)	-64.43	-65.98	-67.02
Antenna Gain (dBi)	3.52	3.52	3.52
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-62.95	-64.5	-65.54
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



Date: 7.MAR.2025 15:46:33

U-NII-5 ch39 bw80 low



Test Report No.: PSU-NQN2502260117RF04

UNII Band	5	5	5
Channel Number	39	39	39
Bandwidth (MHz)	80	80	80
EUT Frequency (MHz)	6145	6145	6145
AWGN Frequency (MHz)	6180	6180	6180
AWGN Power (dBm)	-64.51	-66.19	-67.17
Antenna Gain (dBi)	3.52	3.52	3.52
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-63.03	-64.71	-65.69
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



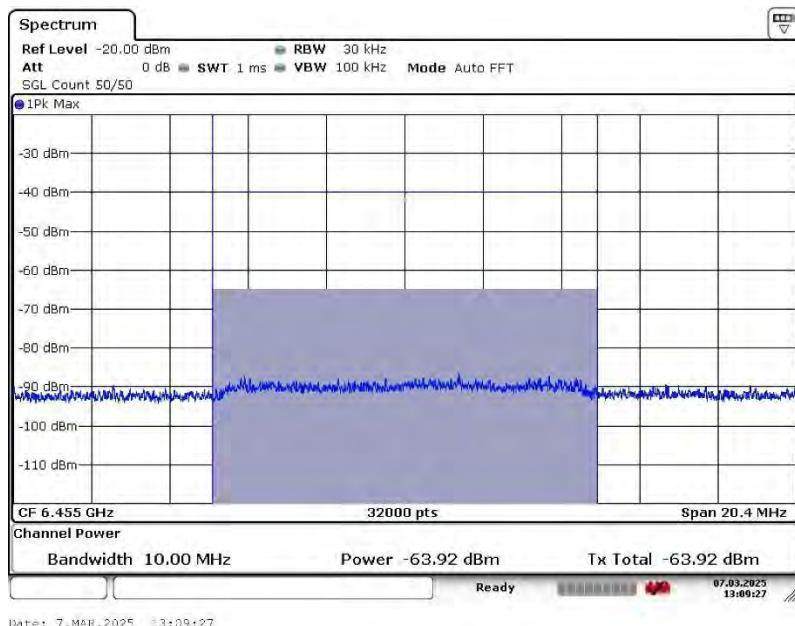
Date: 7.MAR.2025 15:47:11

U-NII-5 ch39 bw80 high

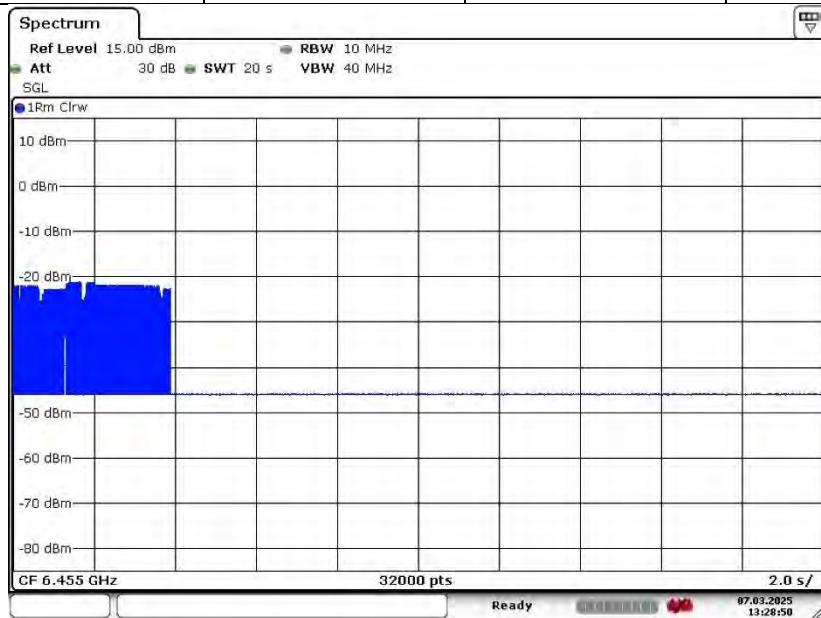


Test Report No.: PSU-NQN2502260117RF04

U-NII-6



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)	-63.92	-64.33	-67.12
Antenna Gain (dBi)	3.52	3.52	3.52
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-62.44	-62.85	-65.64
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON

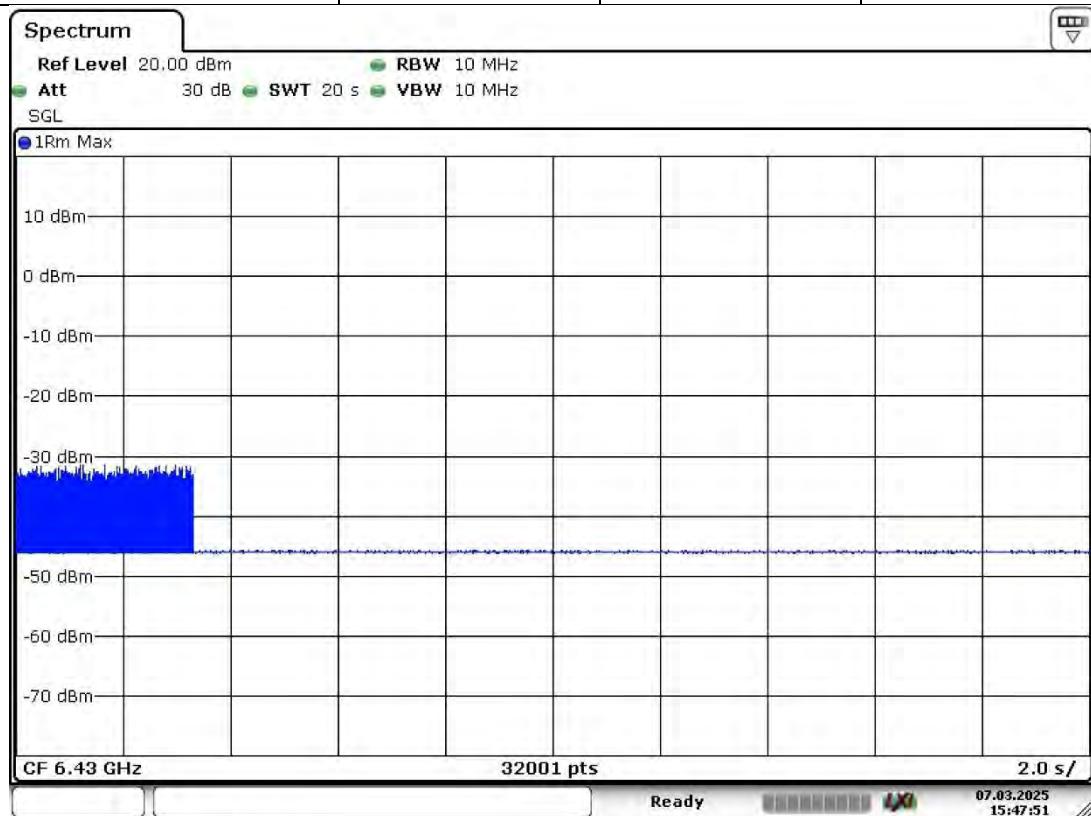


U-NII-6 ch101 bw20



Test Report No.: PSU-NQN2502260117RF04

UNII Band	6	6	6
Channel Number	103	103	103
Bandwidth (MHz)	80	80	80
EUT Frequency (MHz)	6465	6465	6465
AWGN Frequency (MHz)	6430	6430	6430
AWGN Power (dBm)	-64.27	-65.01	-66.34
Antenna Gain (dBi)	3.52	3.52	3.52
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-62.79	-63.53	-64.86
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



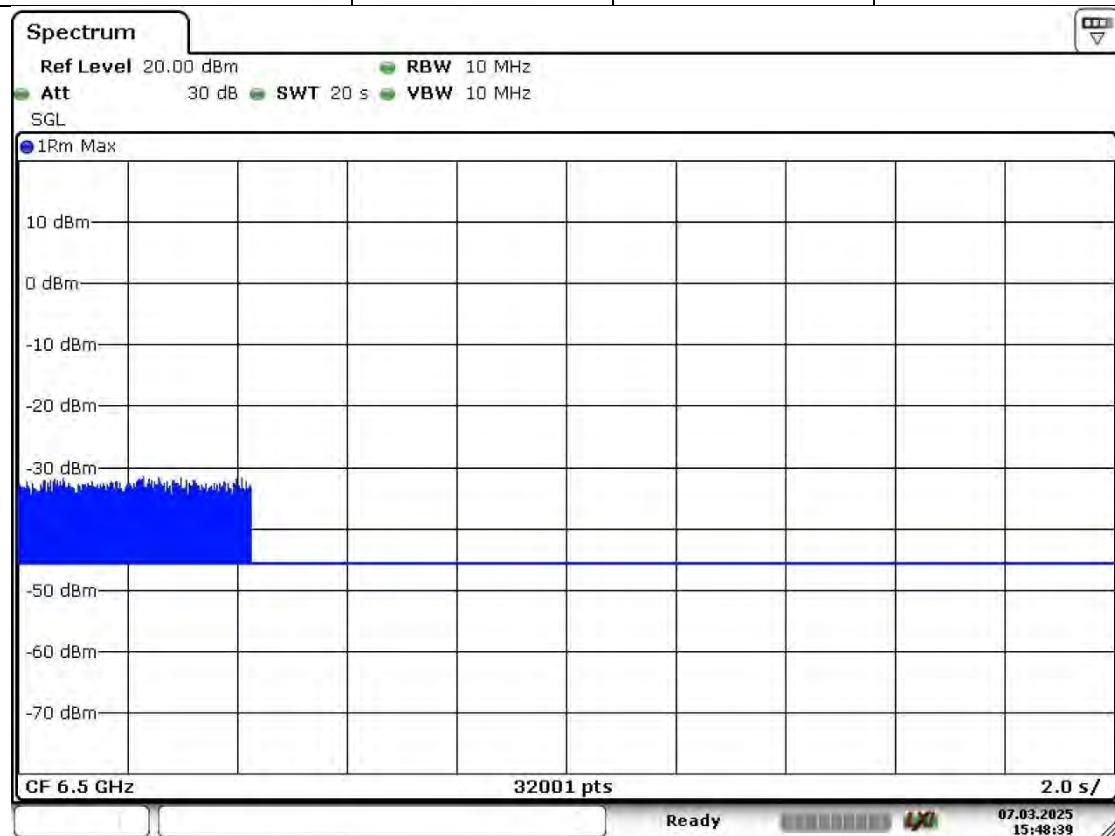
Date: 7.MAR.2025 15:47:52

U-NII-6 ch103 bw80 low



Test Report No.: PSU-NQN2502260117RF04

UNII Band	6	6	6
Channel Number	103	103	103
Bandwidth (MHz)	80	80	80
EUT Frequency (MHz)	6465	6465	6465
AWGN Frequency (MHz)	6500	6500	6500
AWGN Power (dBm)	-64.71	-65.84	-66.92
Antenna Gain (dBi)	3.52	3.52	3.52
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-63.23	-64.36	-65.44
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



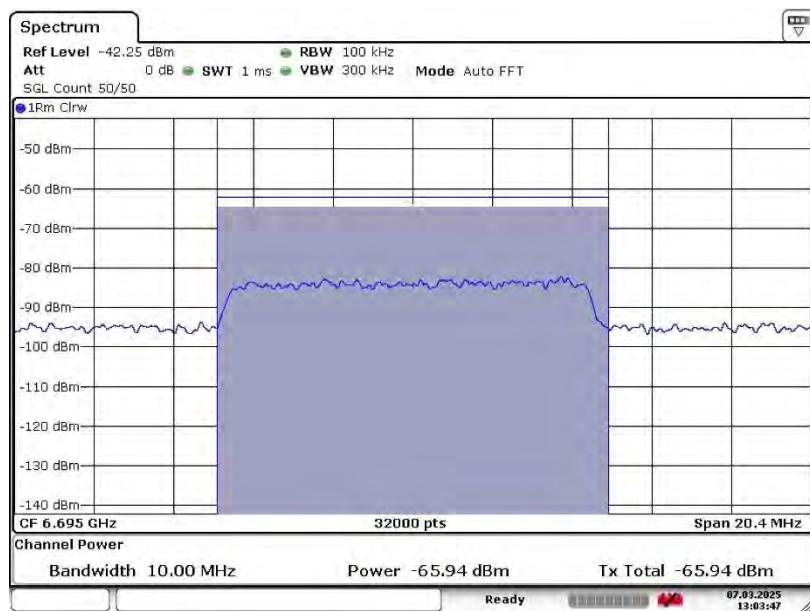
Date: 7.MAR.2025 15:48:39

U-NII-6 ch103 bw80 high



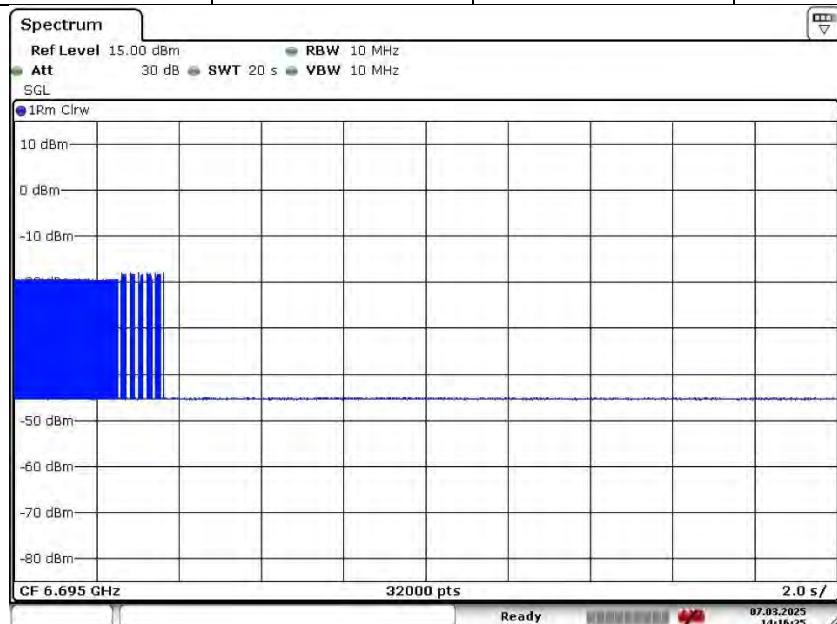
Test Report No.: PSU-NQN2502260117RF04

U-NII-7



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)	-65.94	-66.73	-67.72
Antenna Gain (dBi)	3.52	3.52	3.52
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-64.46	-65.25	-66.24
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



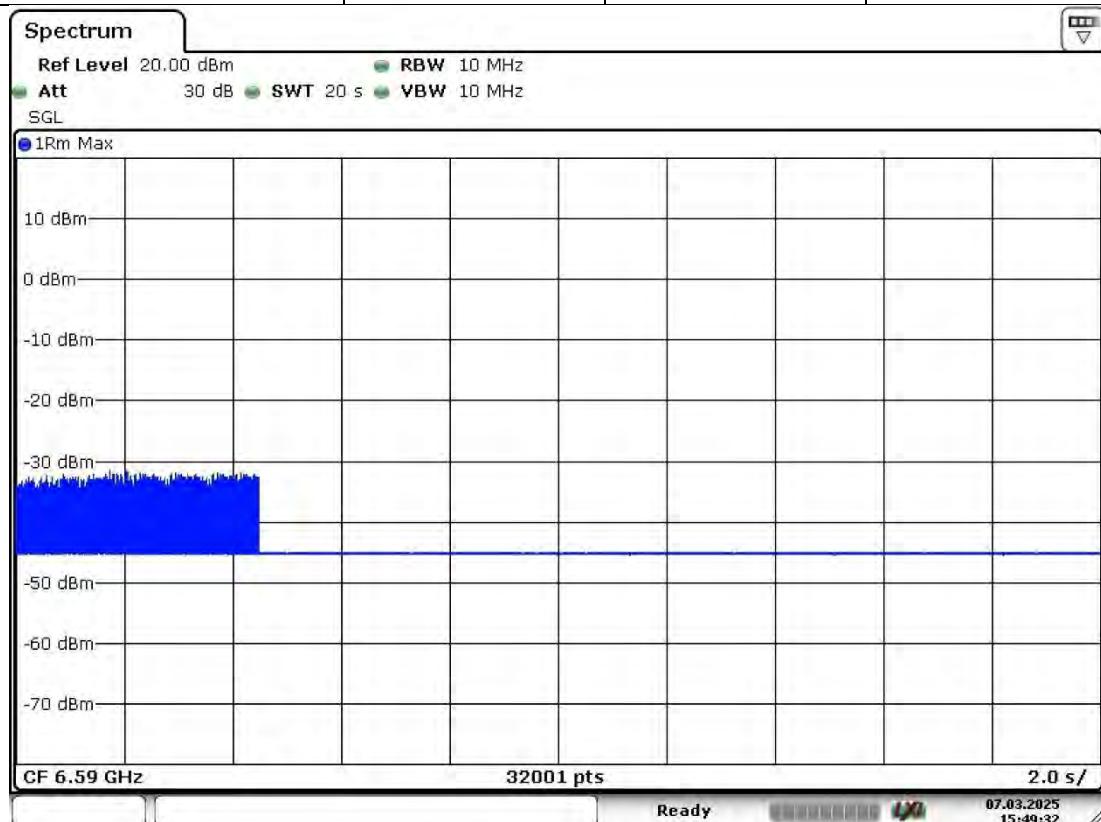
U-NII-7 ch149 bw20

UNII Band	7	7	7
Channel Number	135	135	135



Test Report No.: PSU-NQN2502260117RF04

Bandwidth (MHz)	80	80	80
EUT Frequency (MHz)	6625	6625	6625
AWGN Frequency (MHz)	6590	6590	6590
AWGN Power (dBm)	-65.13	-66.98	-67.21
Antenna Gain (dBi)	3.52	3.52	3.52
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-63.65	-65.5	-65.73
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON

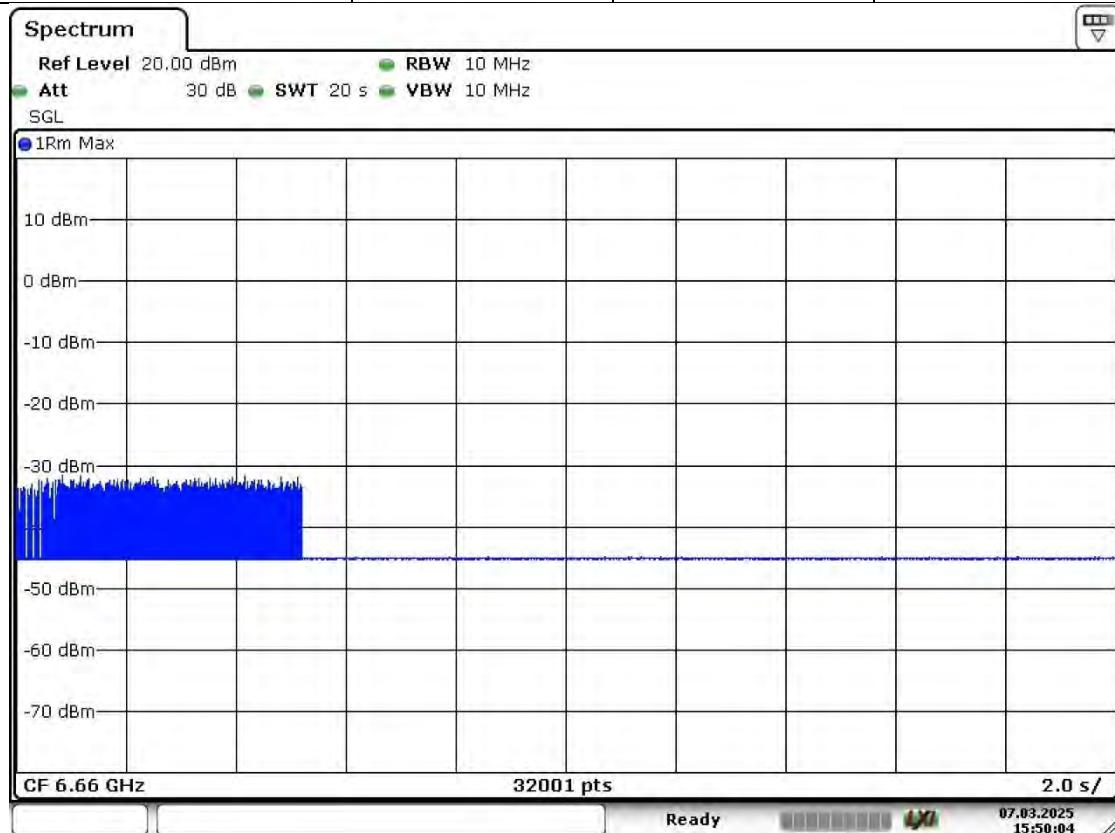


U-NII-7 ch135 bw80 low



Test Report No.: PSU-NQN2502260117RF04

UNII Band	7	7	7
Channel Number	135	135	135
Bandwidth (MHz)	80	80	80
EUT Frequency (MHz)	6625	6625	6625
AWGN Frequency (MHz)	6660	6660	6660
AWGN Power (dBm)	-64.31	-65.84	-67.03
Antenna Gain (dBi)	3.52	3.52	3.52
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-62.83	-64.36	-65.55
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



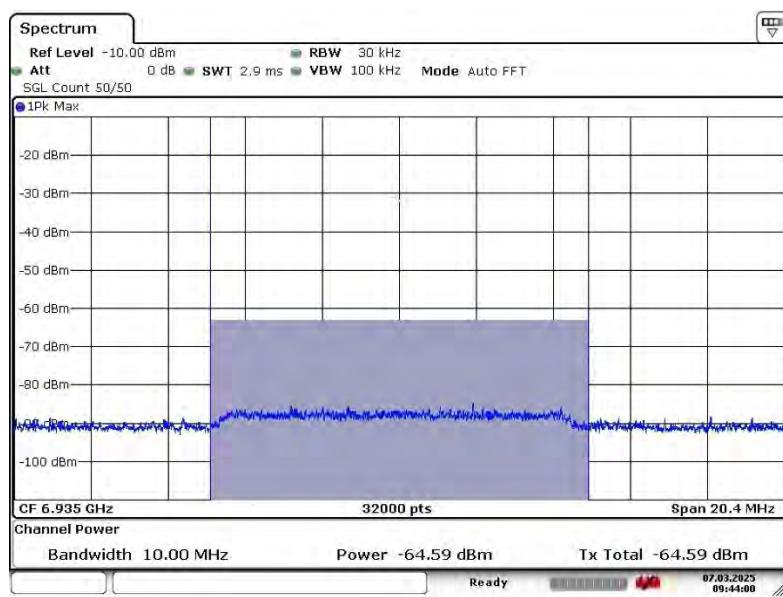
Date: 7.MAR.2025 15:50:04

U-NII-7 ch135 bw80 high



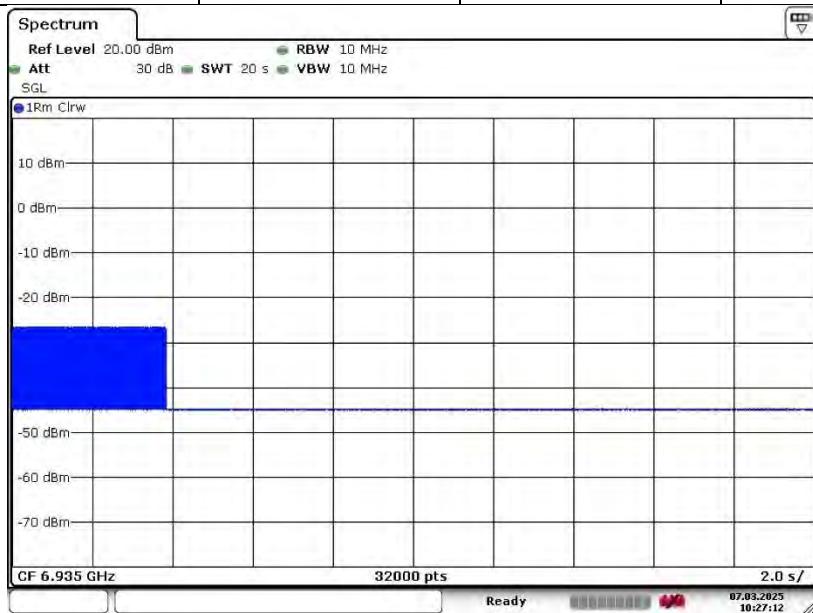
Test Report No.: PSU-NQN2502260117RF04

U-NII-8



Example of AWGN Signal

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)	-64.59	-65.73	-66.82
Antenna Gain (dBi)	3.52	3.52	3.52
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-63.11	-64.25	-65.34
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



U-NII-8 ch197 bw20

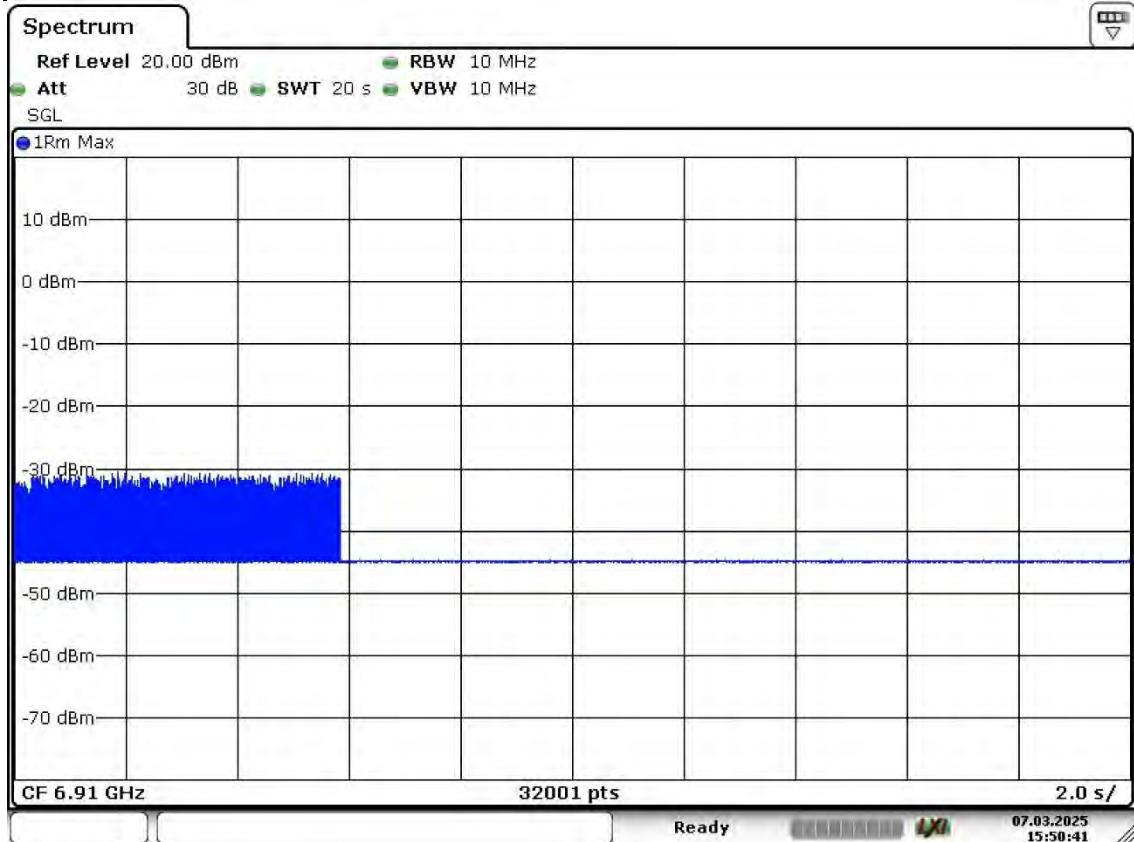
UNII Band	8	8	8
Channel Number	199	199	199



Test Report No.: PSU-NQN2502260117RF04

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Bandwidth (MHz)	80	80	80
EUT Frequency (MHz)	6945	6945	6945
AWGN Frequency (MHz)	6910	6910	6910
AWGN Power (dBm)	-64.26	-65.39	-66.52
Antenna Gain (dBi)	3.52	3.52	3.52
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-62.78	-63.91	-65.04
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



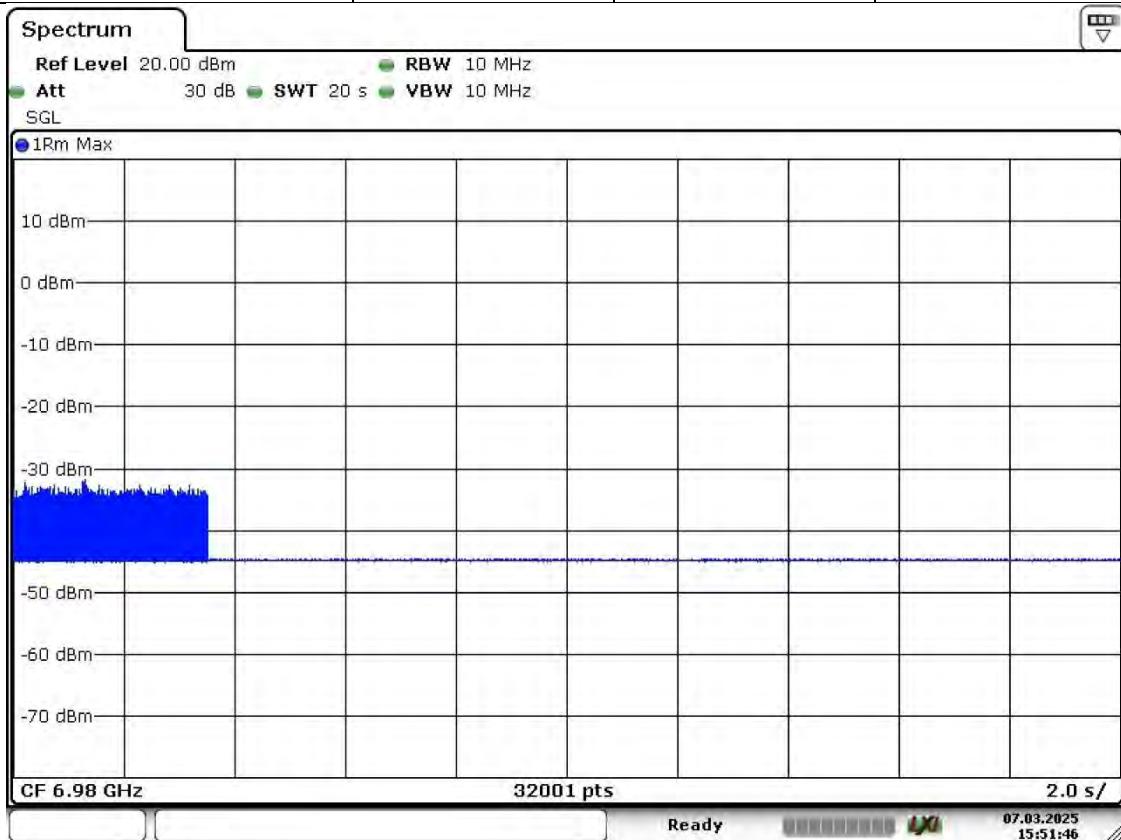
Date: 7.MAR.2025 15:50:41

U-NII-8 ch199 bw80 low



Test Report No.: PSU-NQN2502260117RF04

UNII Band	8	8	8
Channel Number	199	199	199
Bandwidth (MHz)	80	80	80
EUT Frequency (MHz)	6945	6945	6945
AWGN Frequency (MHz)	6980	6980	6980
AWGN Power (dBm)	-64.93	-65.87	-67.41
Antenna Gain (dBi)	3.52	3.52	3.52
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-63.45	-64.39	-65.93
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



U-NII-8 ch199 bw80 high

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