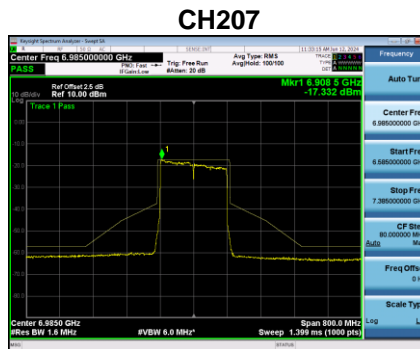


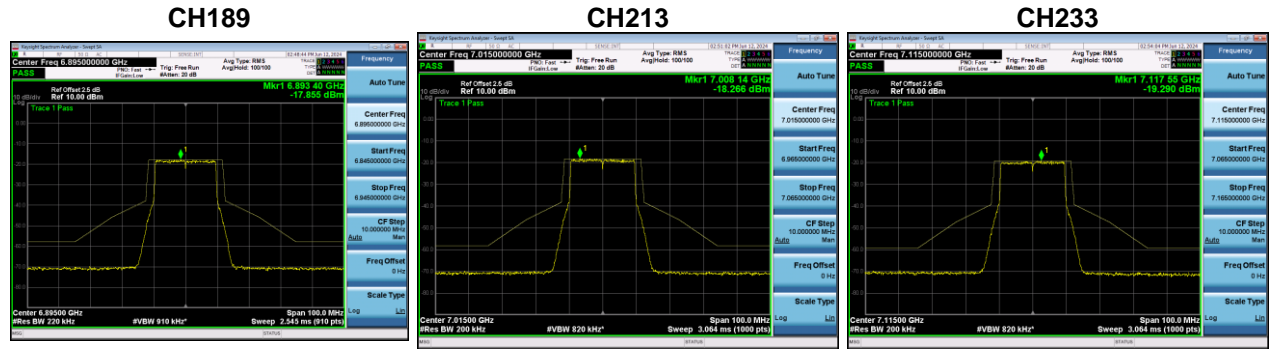
Test Mode UNII-8_TX AX(HE160) Mode_Ant. 1



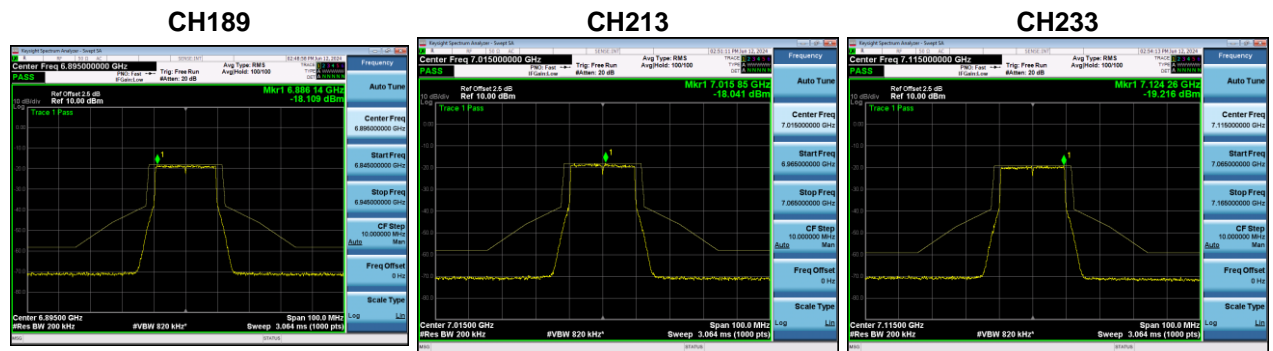
Test Mode UNII-8_TX AX(HE160) Mode_Ant. 2



Test Mode UNII-8_TX BE(EHT20) Mode_Ant. 1

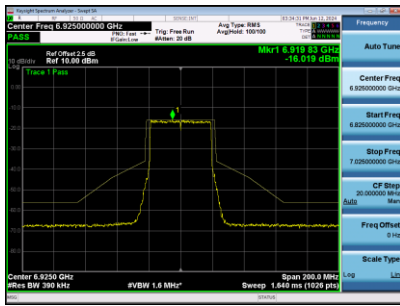


Test Mode UNII-8_TX BE(EHT20) Mode_Ant. 2

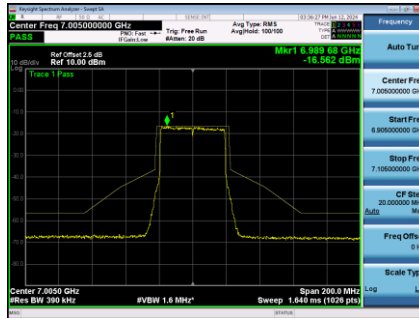


Test Mode UNII-8_TX BE(EHT40) Mode_Ant. 1

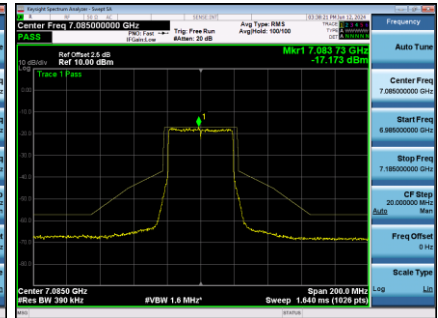
CH195



CH211

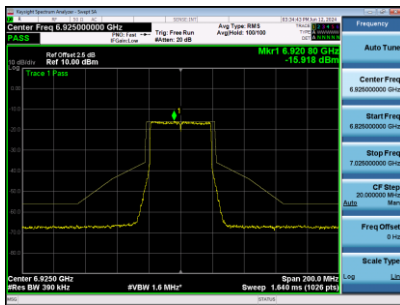


CH227

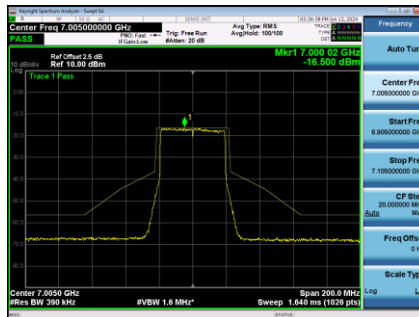


Test Mode UNII-8_TX BE(EHT40) Mode_Ant. 2

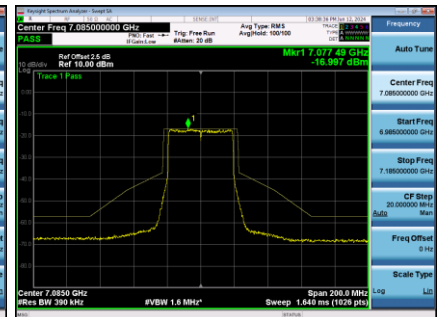
CH195



CH211

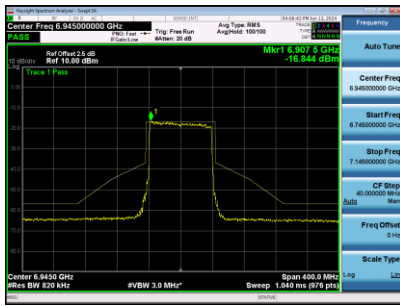


CH227

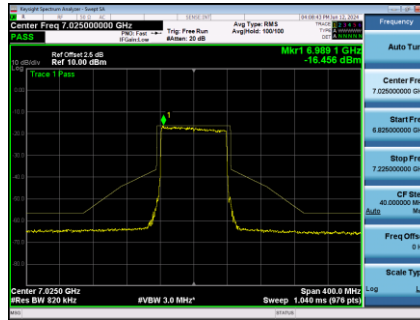


Test Mode UNII-8_TX BE(EHT80) Mode_Ant. 1

CH199

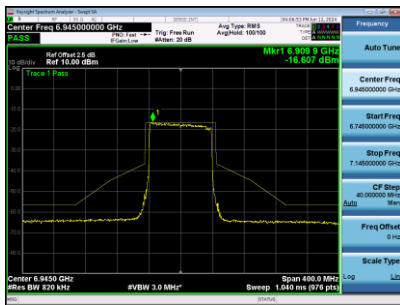


CH215

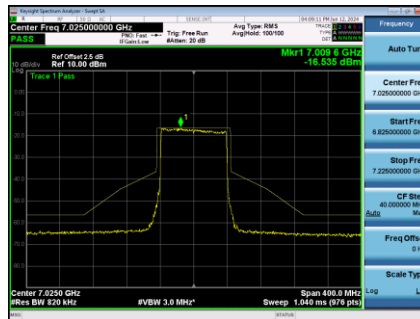


Test Mode UNII-8_TX BE(EHT80) Mode_Ant. 2

CH199



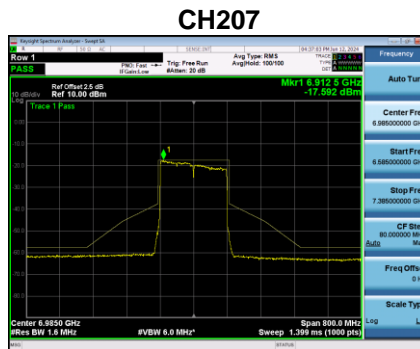
CH215



Test Mode UNII-8_TX BE(EHT160) Mode_Ant. 1

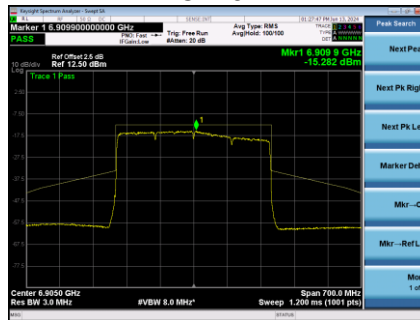


Test Mode UNII-8_TX BE(EHT160) Mode_Ant. 2



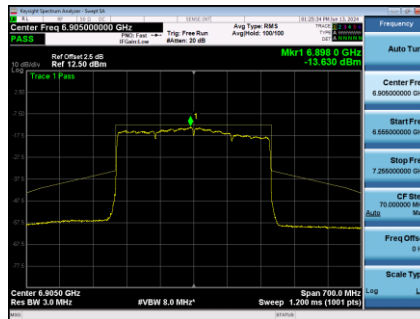
Test Mode UNII-7+UNII-8_TX BE(EHT320) Mode_Ant. 1

CH191



Test Mode UNII-7+UNII-8_TX BE(EHT320) Mode_Ant. 2

CH191

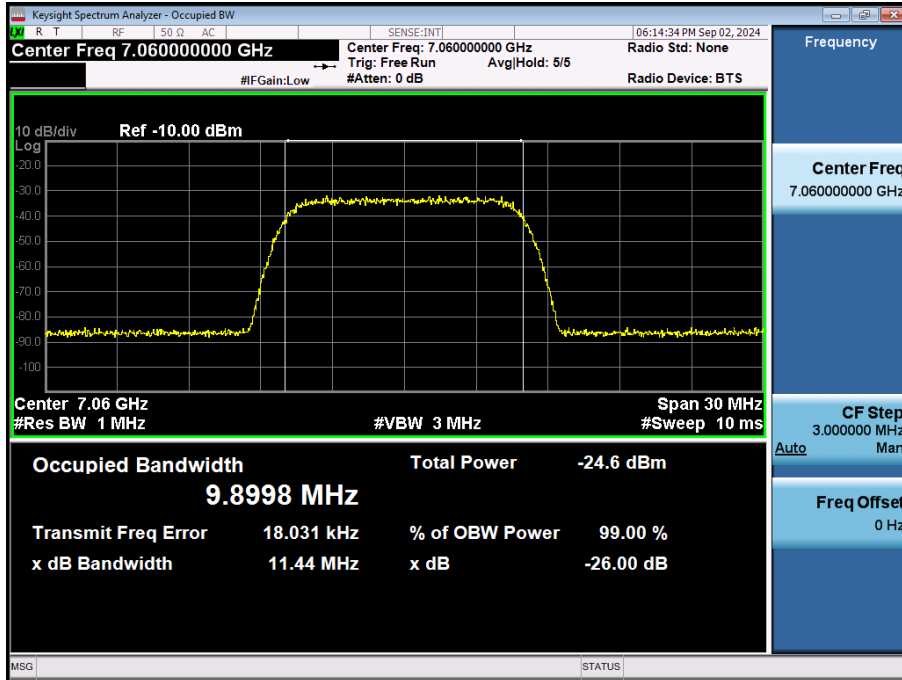


APPENDIX H - CONTENTION BASED PROTOCOL

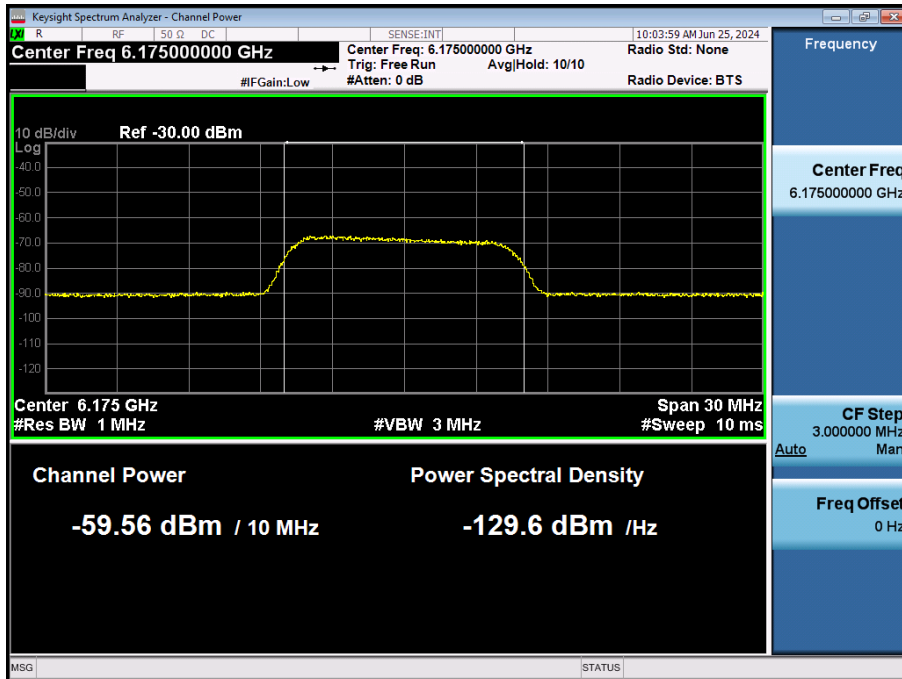
Test Mode UNII-5, UNII-6, UNII-7, UNII-8

Incumbent Signal (AWGN)

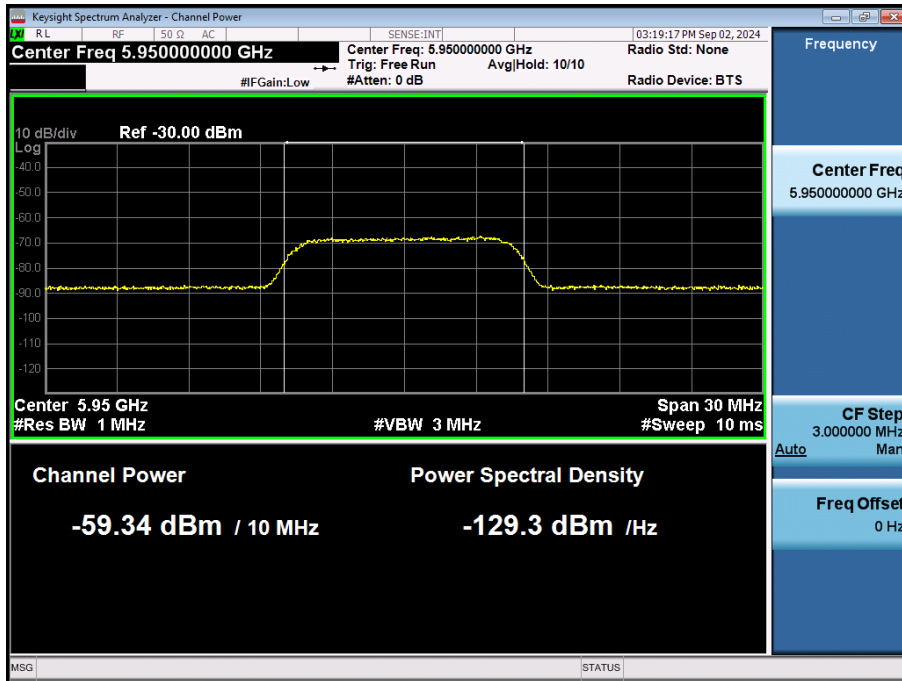
Bandwidth



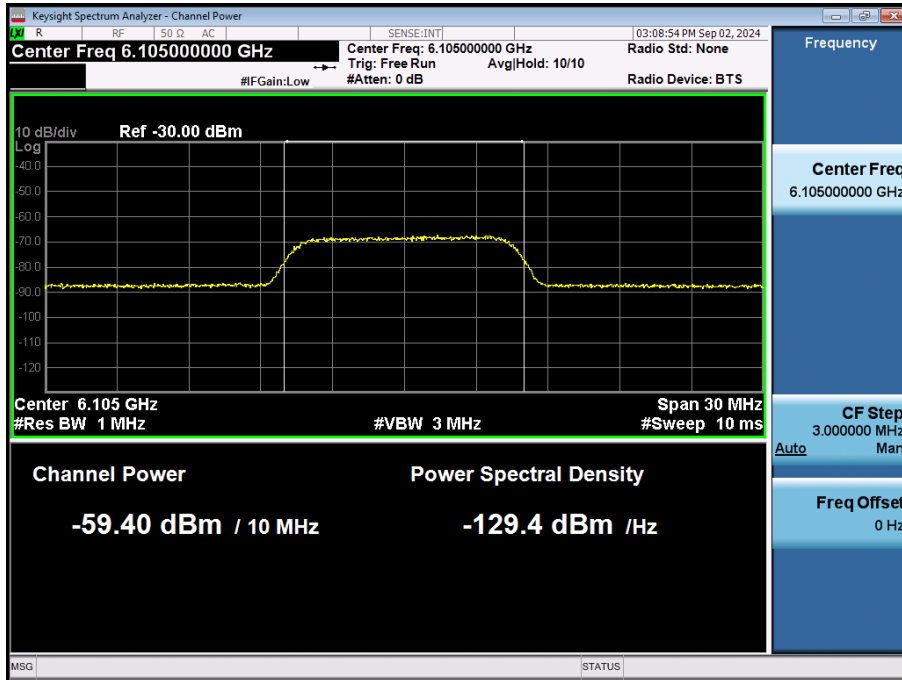
Frequency: 6175 MHz Threshold value



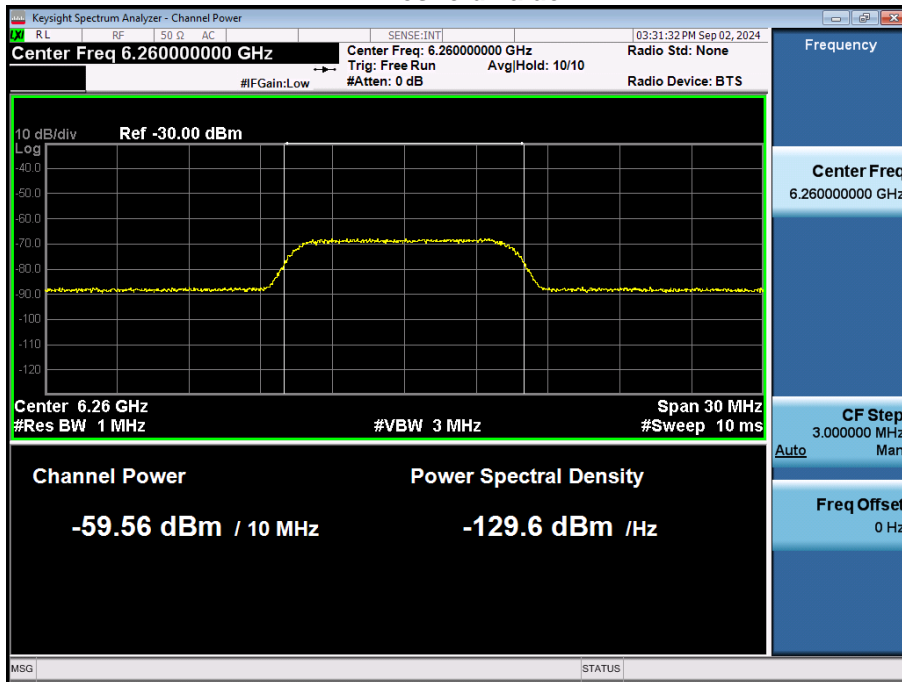
Frequency: 5950 MHz Threshold value



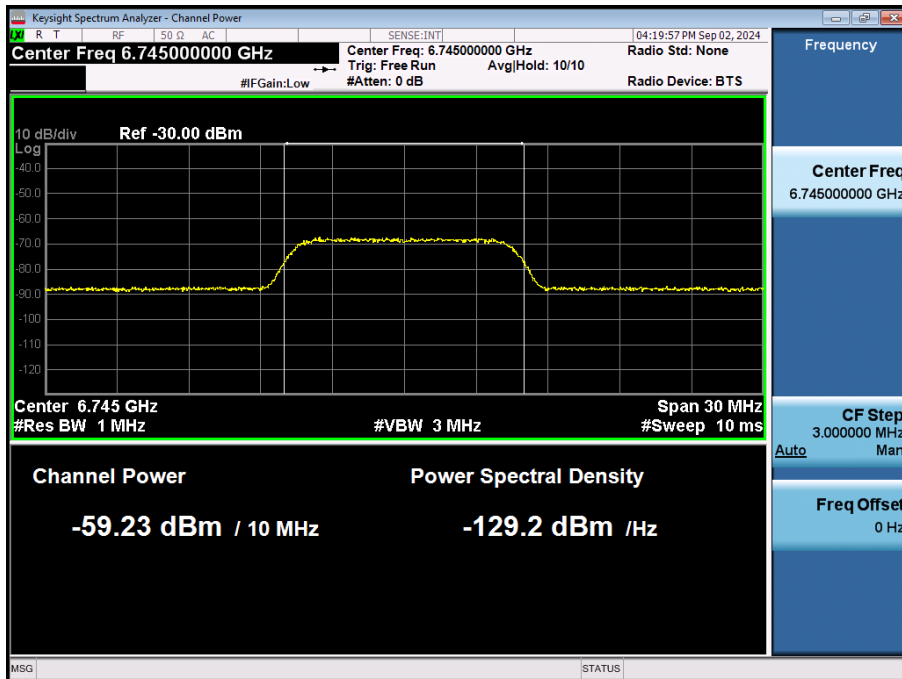
Frequency: 6105 MHz Threshold value



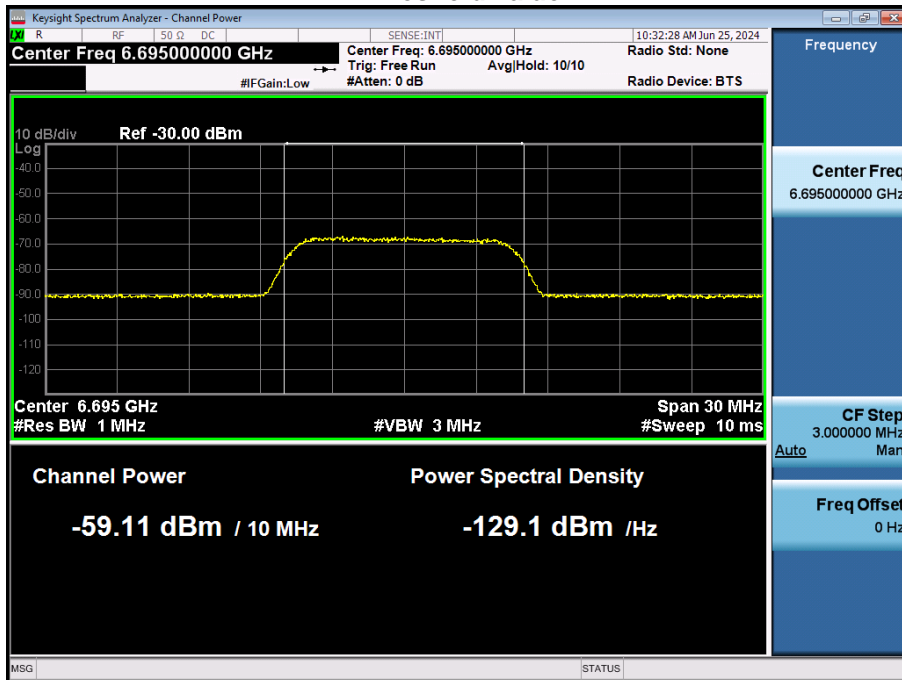
Frequency: 6260 MHz Threshold value



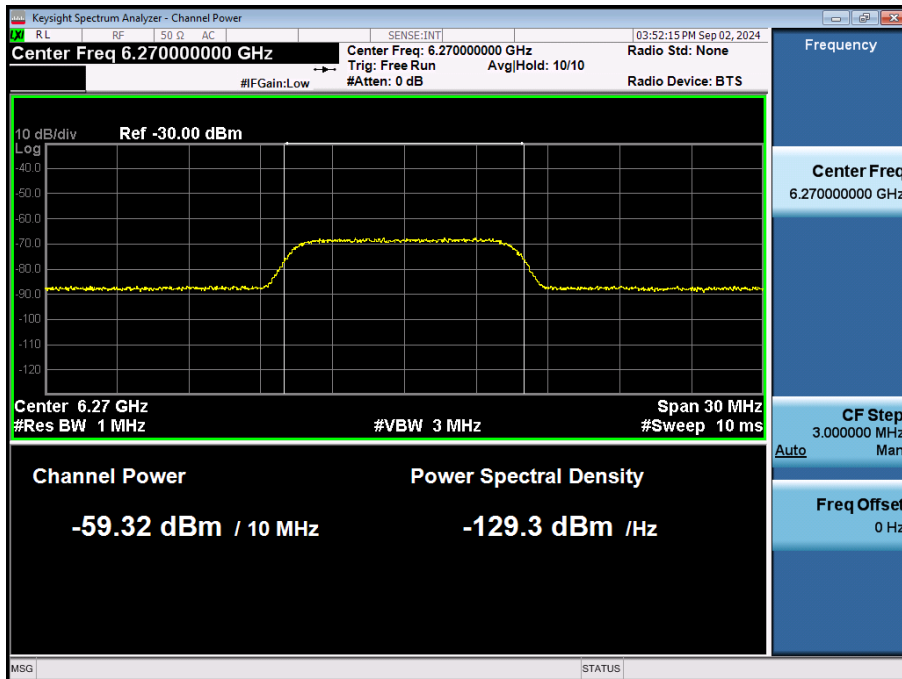
Frequency: 6475 MHz Threshold value



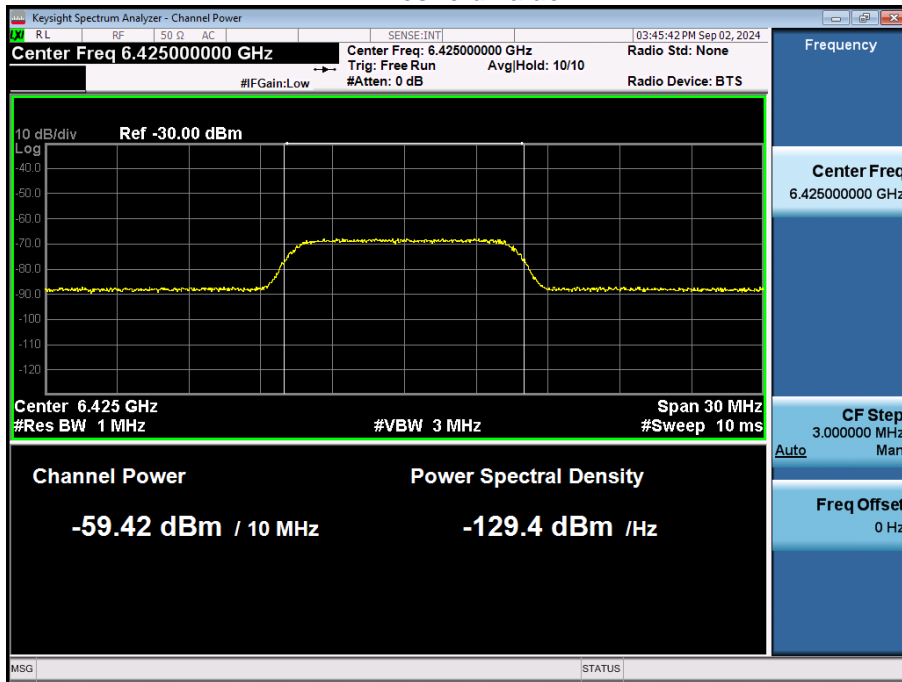
Frequency:6695 MHz Threshold value



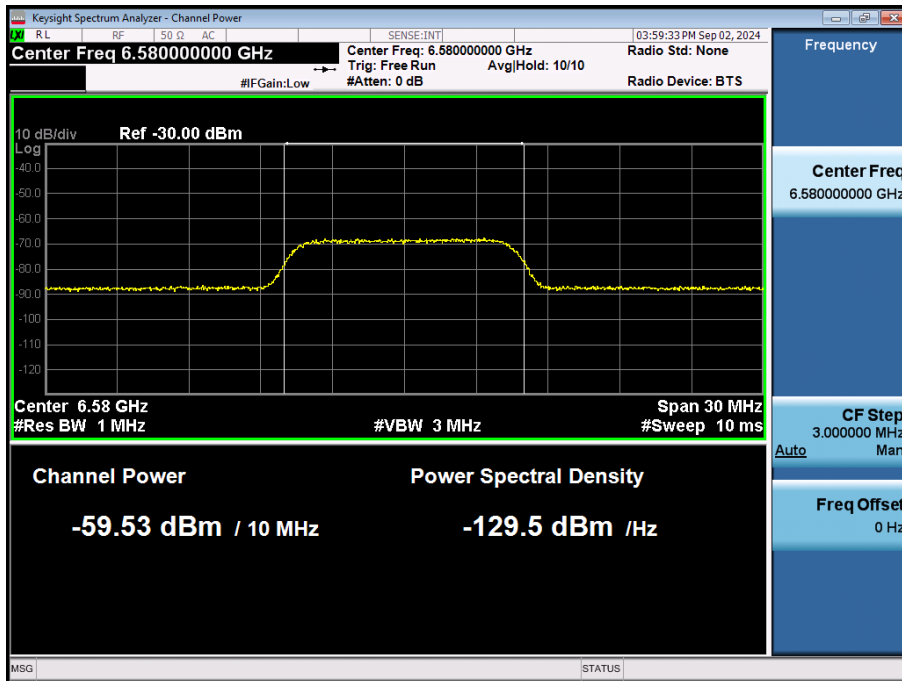
Frequency: 6270 MHz Threshold value



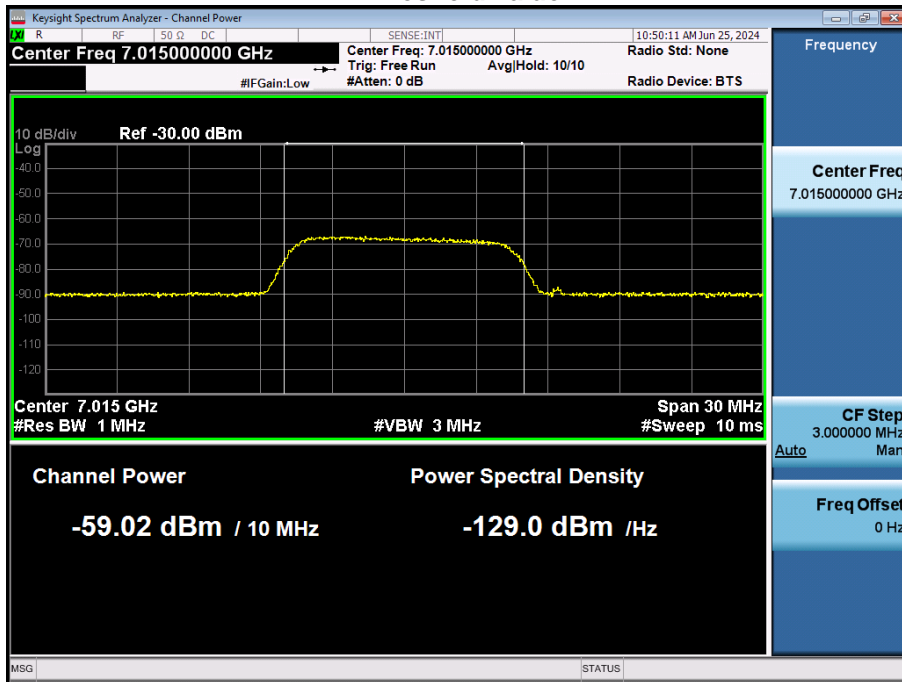
Frequency: 6425 MHz Threshold value



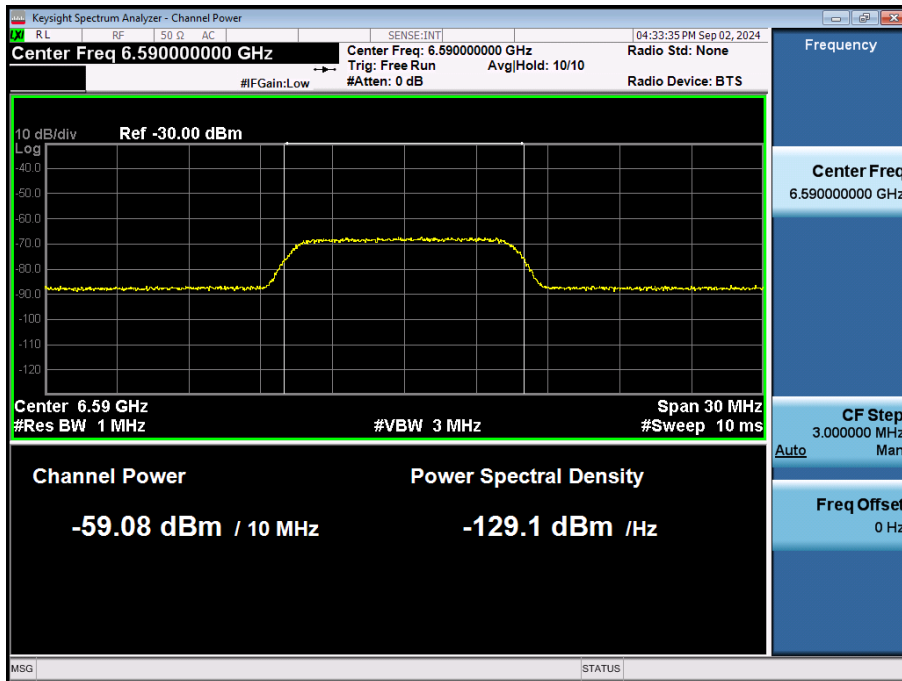
Frequency: 6580 MHz Threshold value



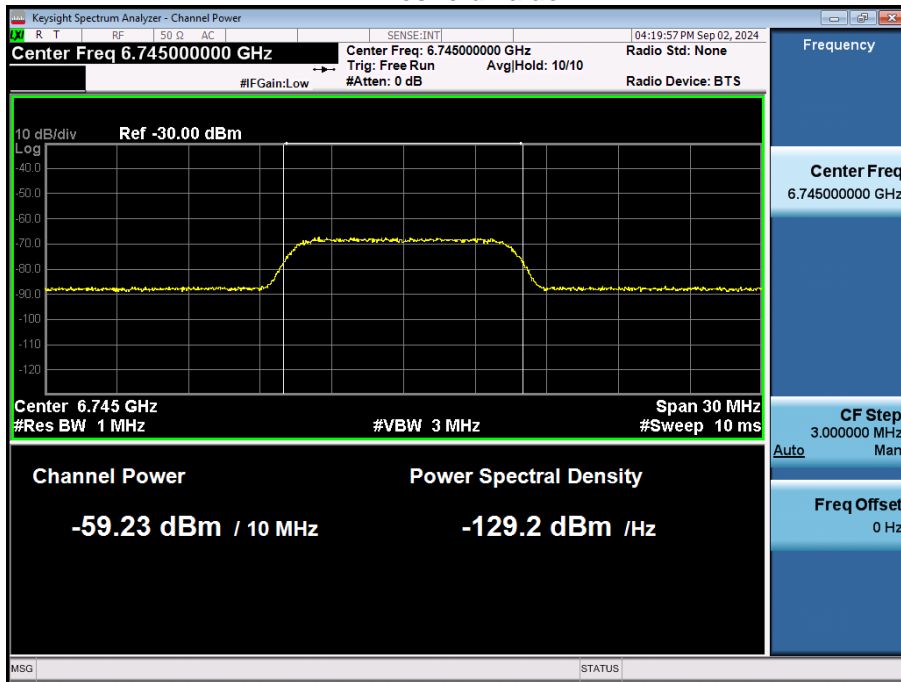
Frequency: 7015 MHz Threshold value



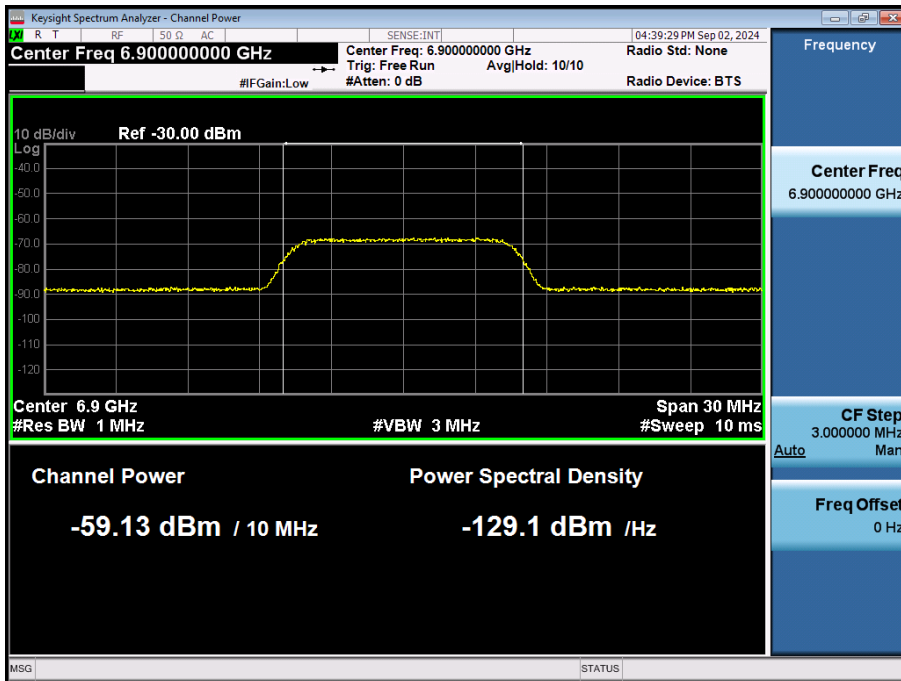
Frequency: 6590 MHz Threshold value



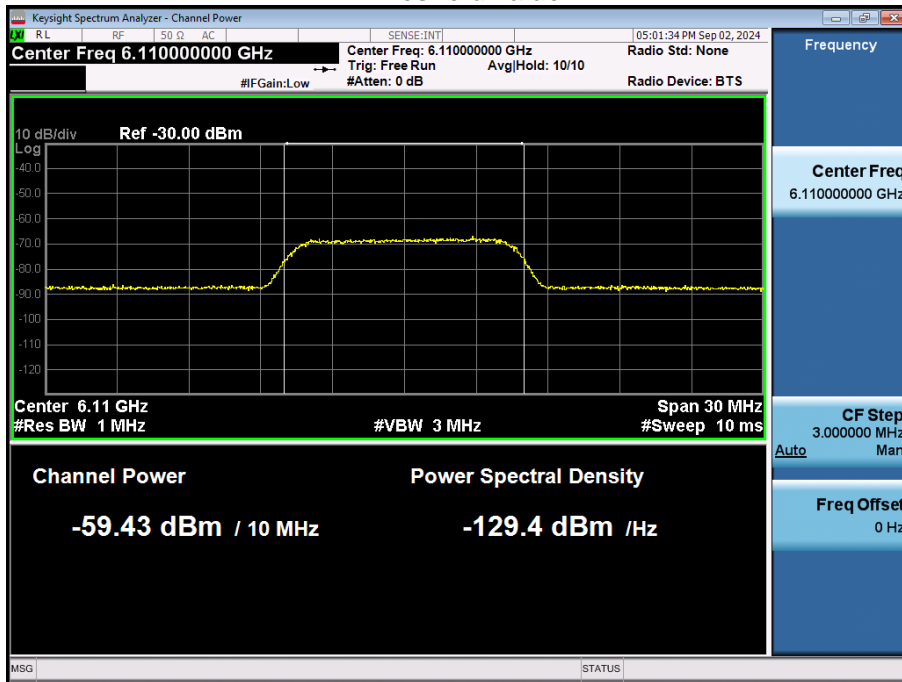
Frequency: 6745 MHz Threshold value



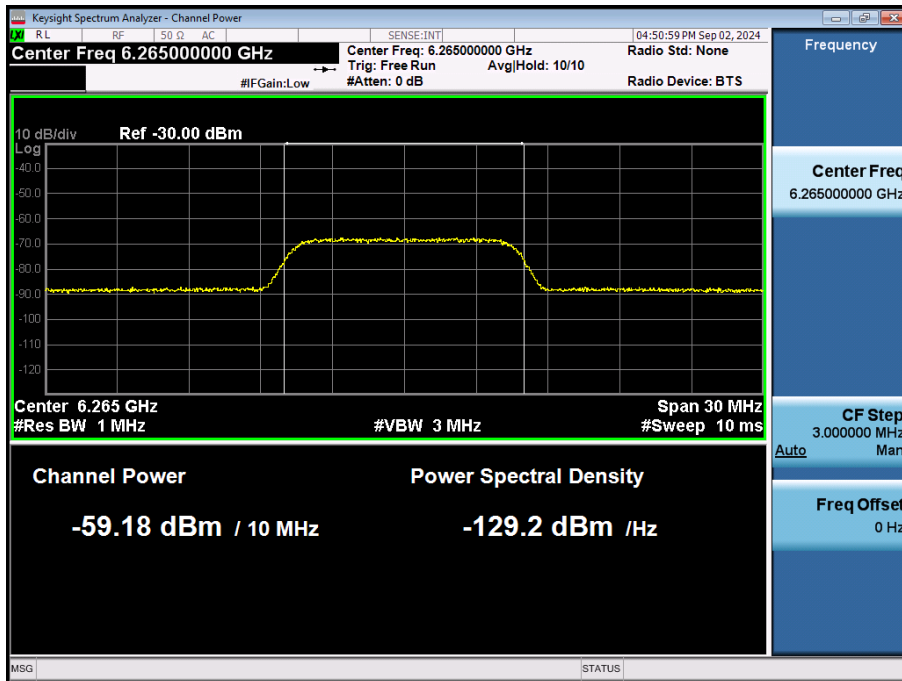
Frequency: 6900 MHz Threshold value



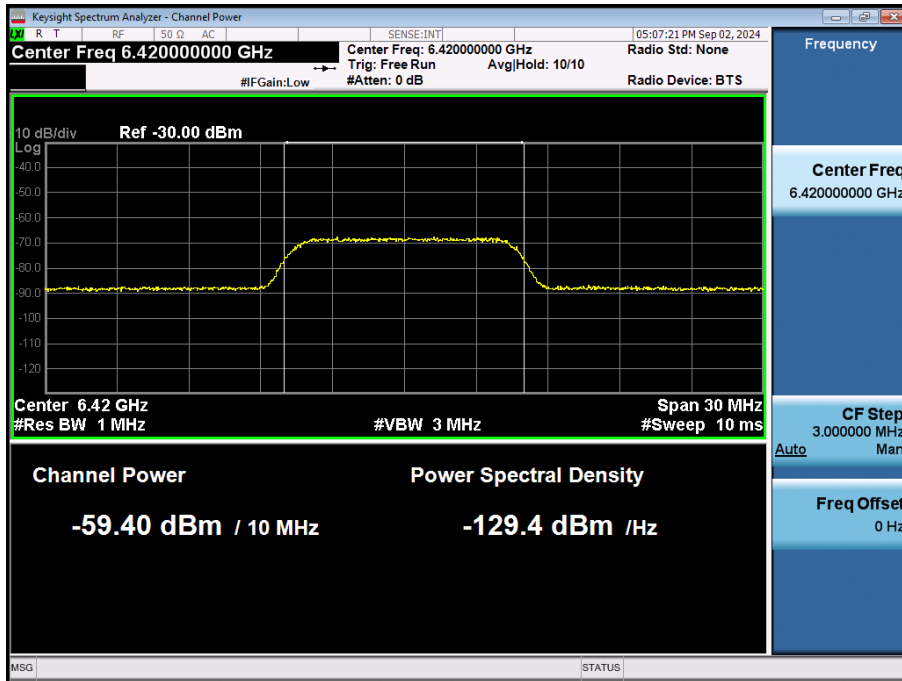
Frequency: 6110 MHz Threshold value



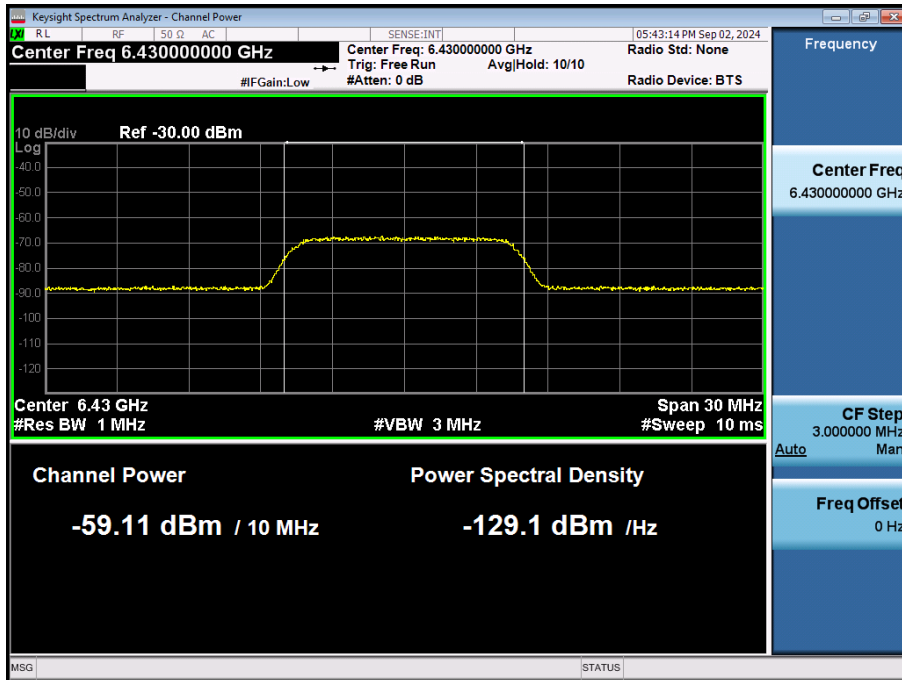
Frequency: 6265 MHz Threshold value



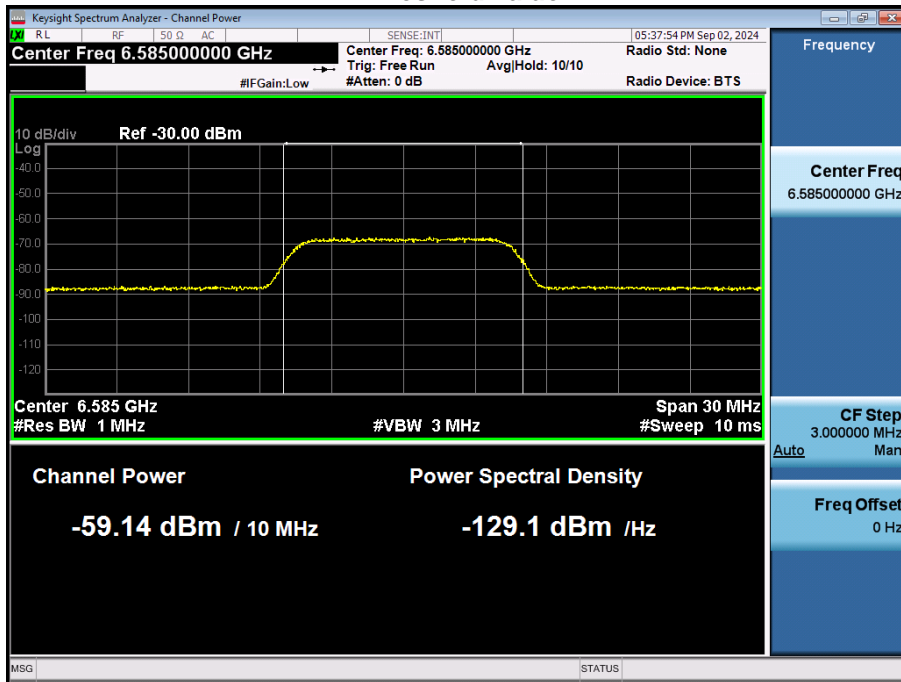
Frequency: 6420 MHz Threshold value



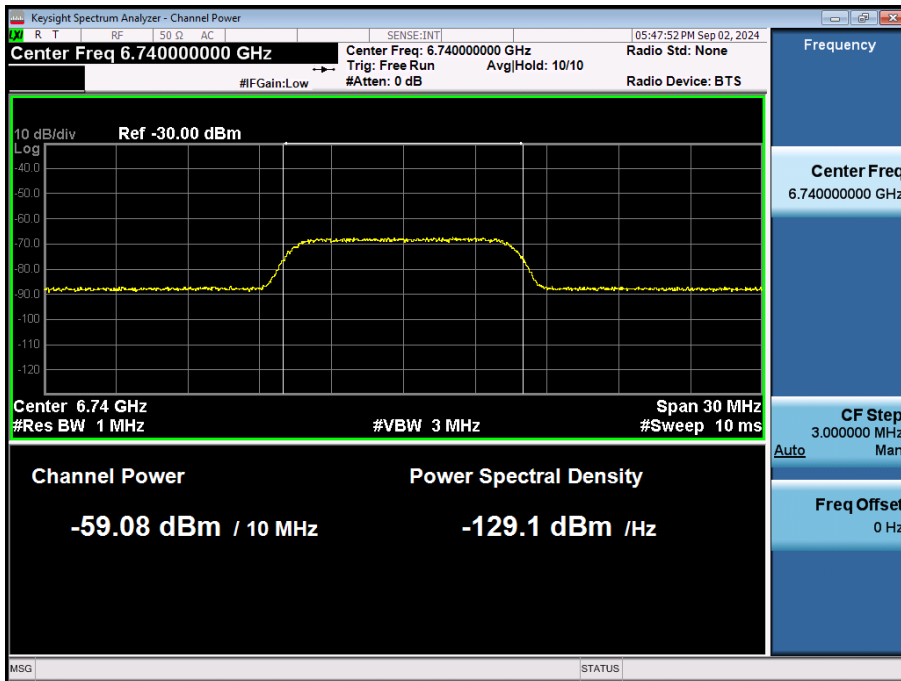
Frequency: 6430 MHz Threshold value



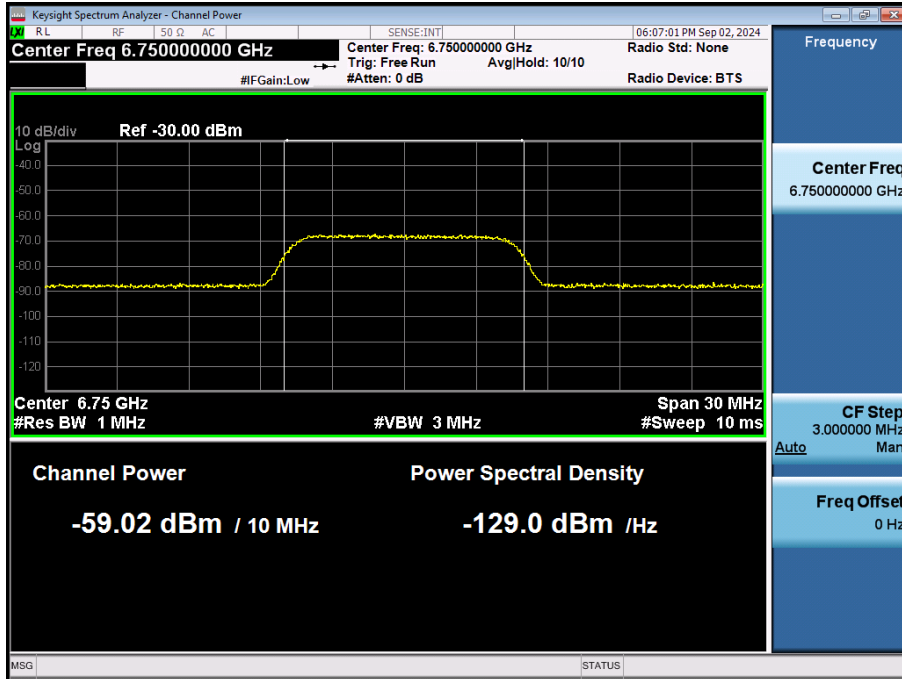
Frequency: 6585 MHz Threshold value



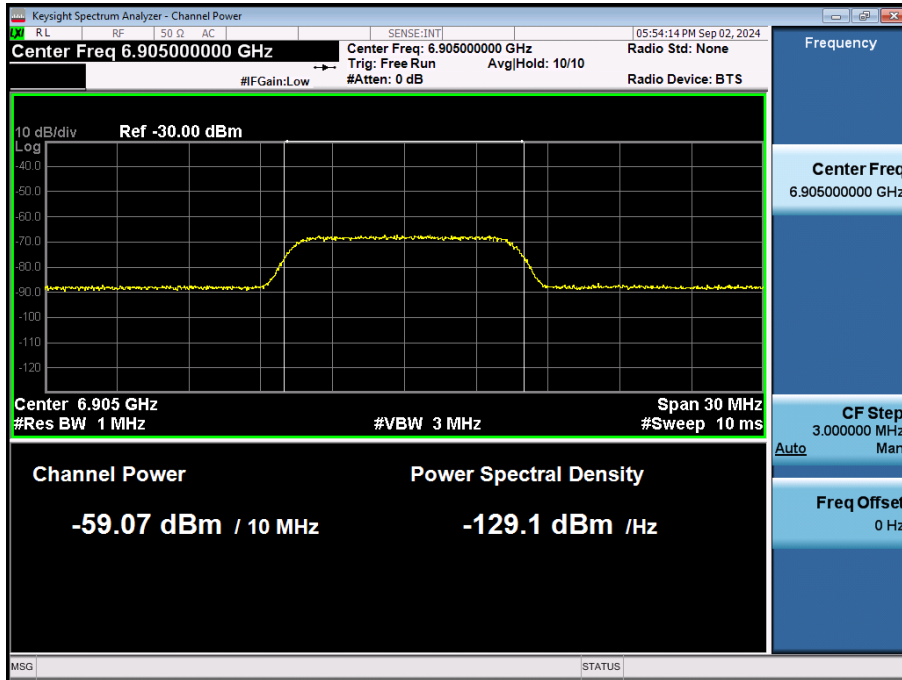
Frequency: 6740 MHz Threshold value



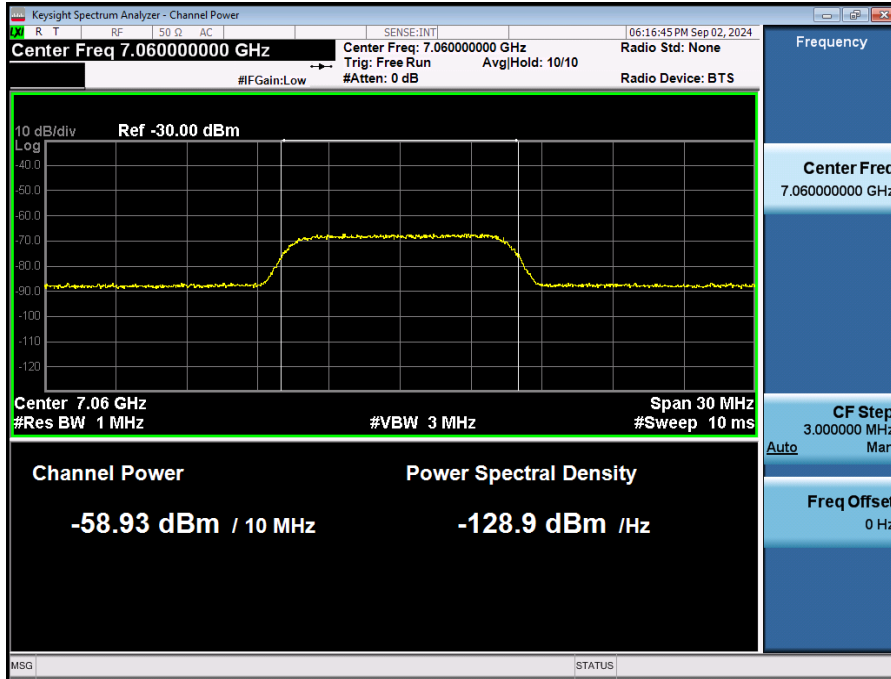
Frequency: 6750 MHz Threshold value



Frequency: 6905 MHz Threshold value



**Frequency: 7060 MHz
Threshold value**

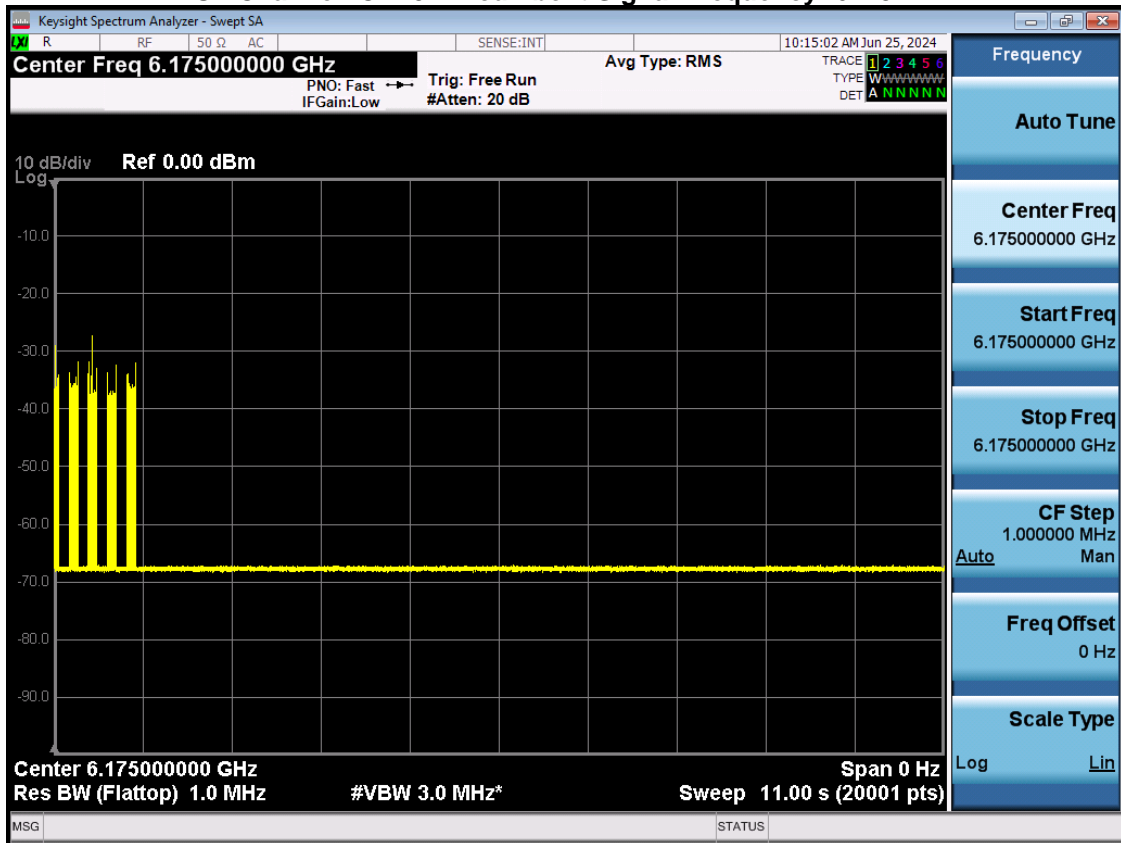


Detection power level and detection probability

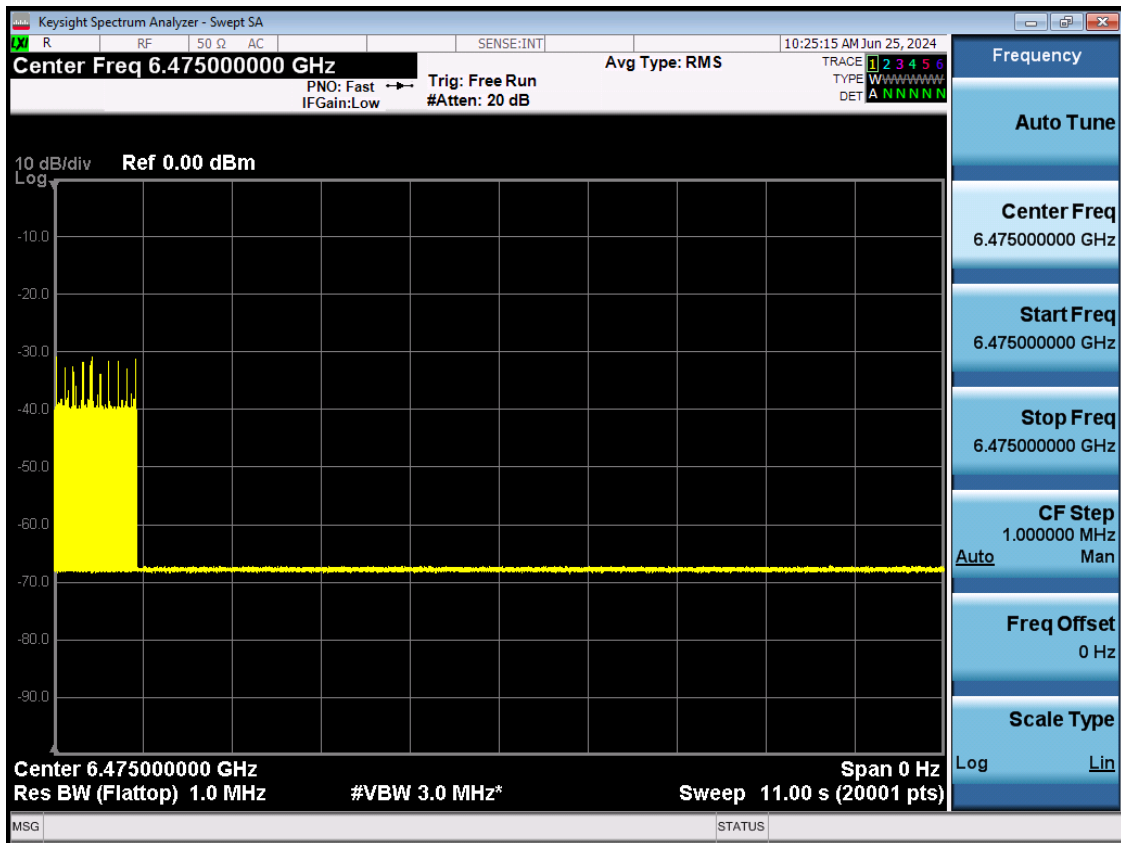
Bands	Test Mode	Bandwidth (MHz)	Channel	Frequency (MHz)	Interference Frequency (MHz)	Detection power level (dBm)	Detection Power Limit (dBm)	Number of Times	Number of Detected	Detection Probability	Detection Probability Limit	Test Result
UNII-5	802.11ax	20	45	6175	6175	-78.21	-59.31	10	9	90%	90%	Pass
					5950	-68.85	-59.31	10	10	100%	90%	Pass
	802.11be	320	31	6105	6105	-65.47	-59.31	10	10	100%	90%	Pass
					6260	-61.63	-59.31	10	9	90%	90%	Pass
UNII-6	802.11ax	20	105	6475	6475	-78.30	-59.30	10	9	90%	90%	Pass
UNII-7	802.11ax	20	149	6695	6695	-77.51	-58.93	10	10	100%	90%	Pass
					6270	-69.41	-58.93	10	10	100%	90%	Pass
	802.11be	320	95	6425	6425	-63.46	-58.93	10	10	100%	90%	Pass
					6580	-62.08	-58.93	10	9	90%	90%	Pass
UNII-8	802.11ax	20	213	7015	7015	-78.14	-58.82	10	10	100%	90%	Pass
					6590	-68.72	-58.82	10	10	100%	90%	Pass
	802.11be	320	159	6745	6745	-69.14	-58.82	10	10	100%	90%	Pass
					6900	-68.88	-58.82	10	9	90%	90%	Pass

Bands	Test Mode	Bandwidth (MHz)	Channel	Frequency (MHz)	Interference Frequency (MHz)	Detection power level (dBm)	Detection Power Limit (dBm)	Number of Times	Number of Detected	Detection Probability	Detection Probability Limit	Test Result
UNII-5	802.11be	320	63	6265	6110	-67.77	-59.31	10	10	100%	90%	Pass
					6265	-63.61	-59.31	10	10	100%	90%	Pass
					6420	-63.29	-59.31	10	9	90%	90%	Pass
UNII-7	802.11be	320	127	6585	6430	-68.74	-58.93	10	10	100%	90%	Pass
					6585	-68.28	-58.93	10	10	100%	90%	Pass
					6740	-65.32	-58.93	10	9	90%	90%	Pass
UNII-8	802.11be	320	191	6905	6750	-63.52	-58.82	10	10	100%	90%	Pass
					6905	-66.14	-58.82	10	10	100%	90%	Pass
					7060	-65.31	-58.82	10	10	100%	90%	Pass

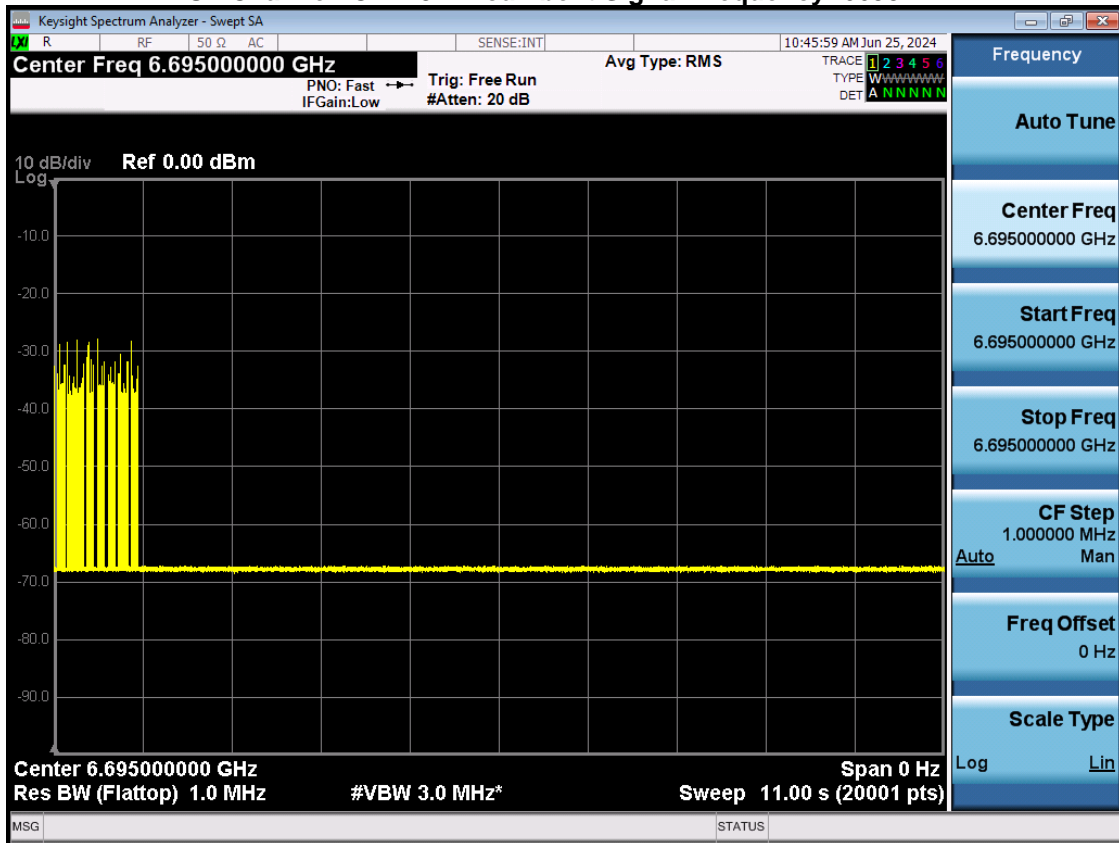
Contention-Based Protocol EUT Channel: CH45 Incumbent Signal Frequency: 6175 MHz



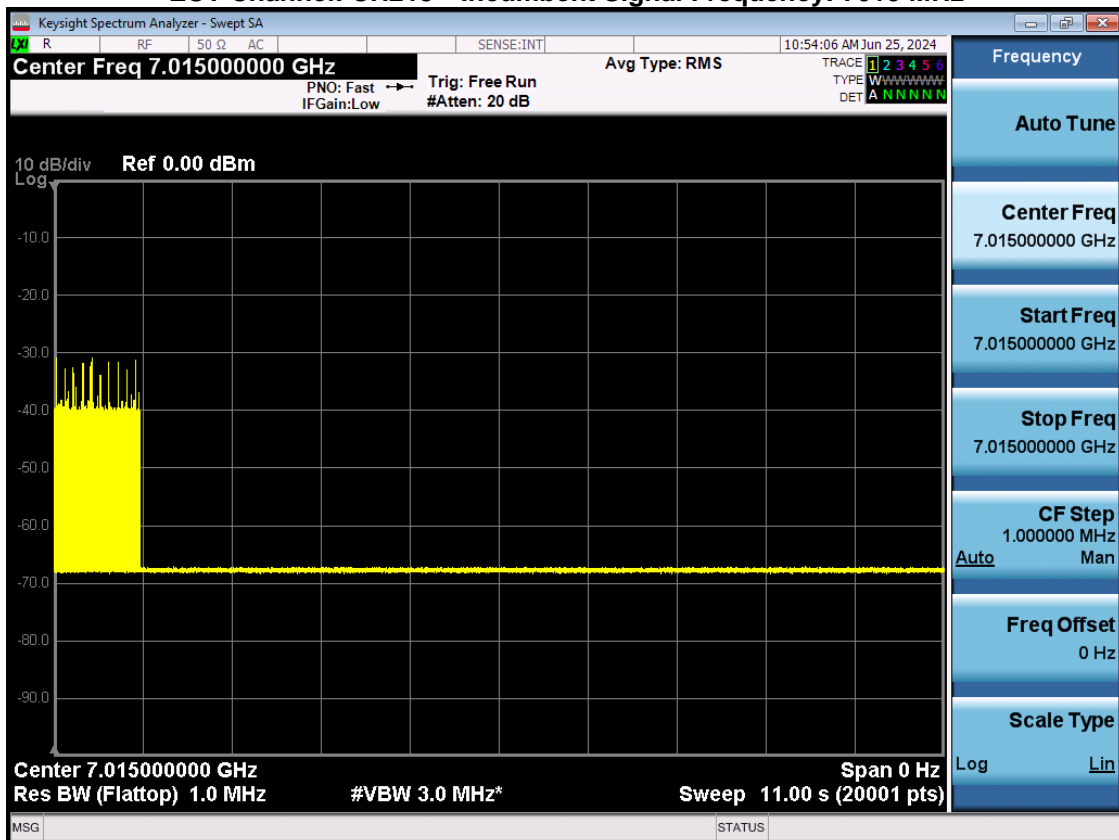
EUT Channel: CH105 Incumbent Signal Frequency: 6475 MHz



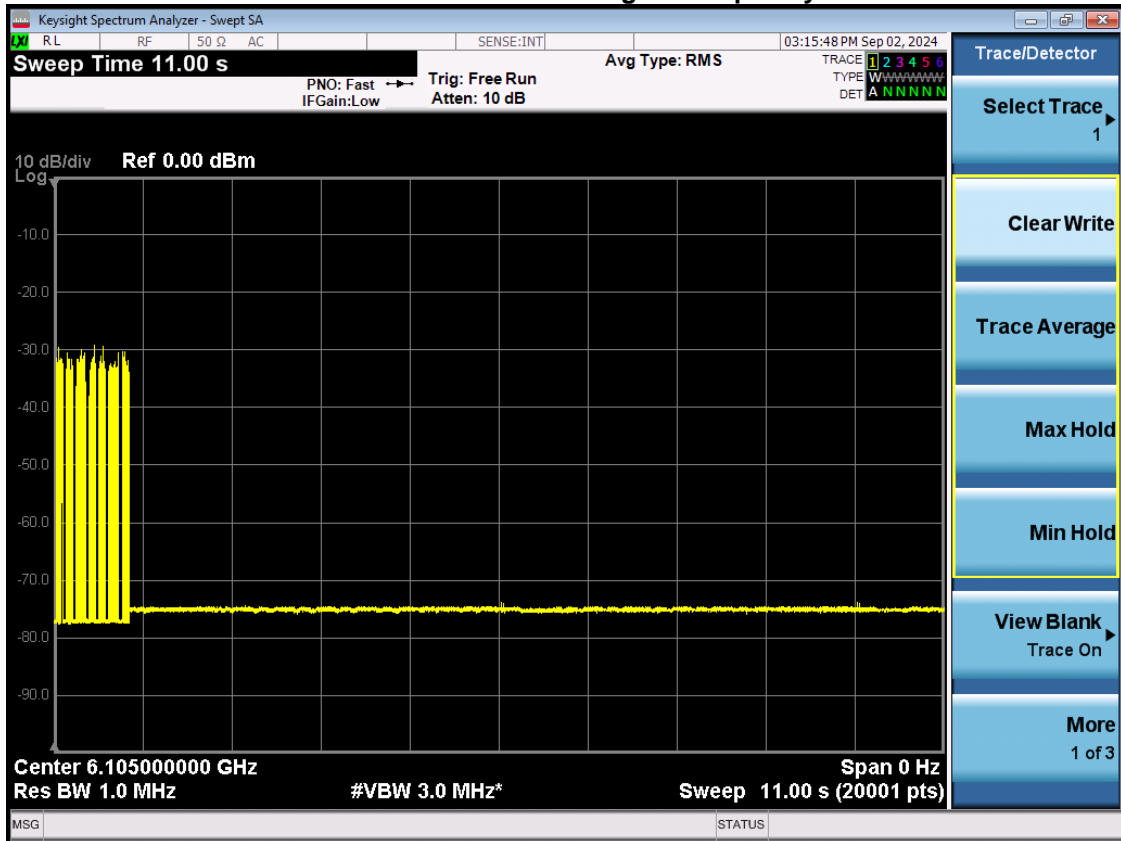
EUT Channel: CH149 Incumbent Signal Frequency: 6695 MHz



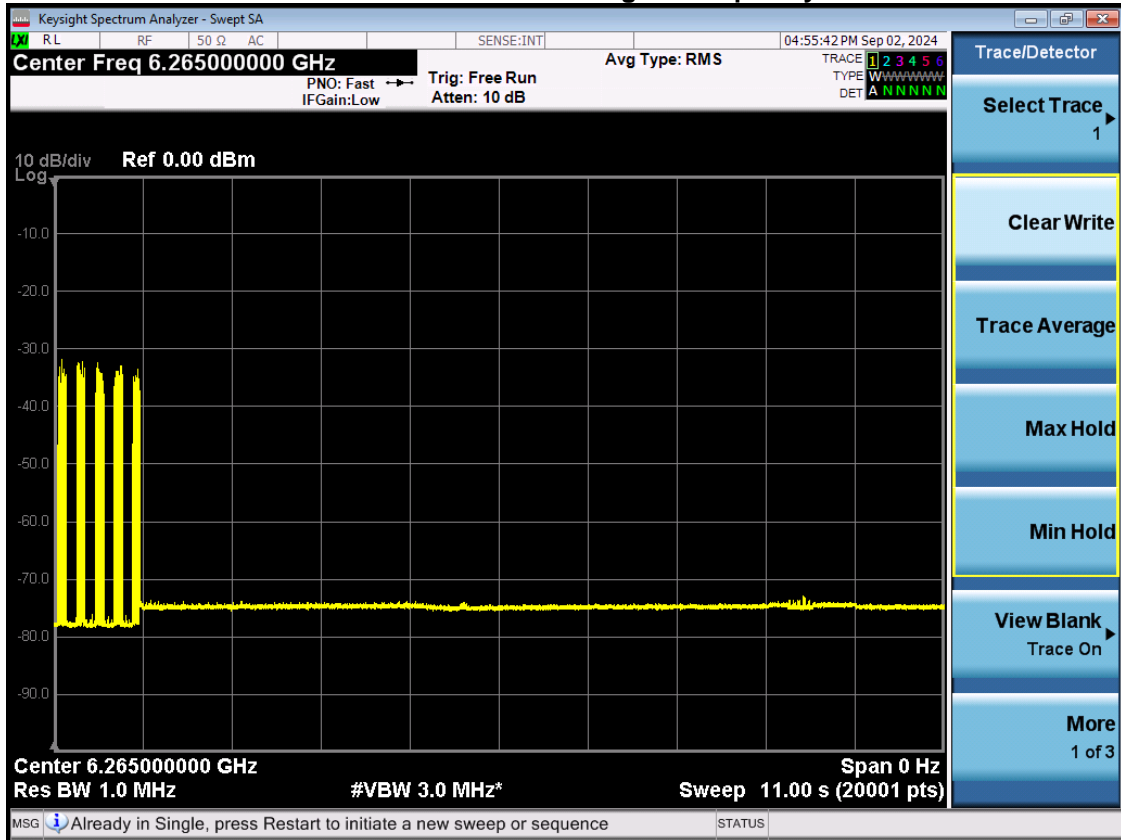
EUT Channel: CH213 Incumbent Signal Frequency: 7015 MHz



EUT Channel: CH31 Incumbent Signal Frequency: 6105 MHz



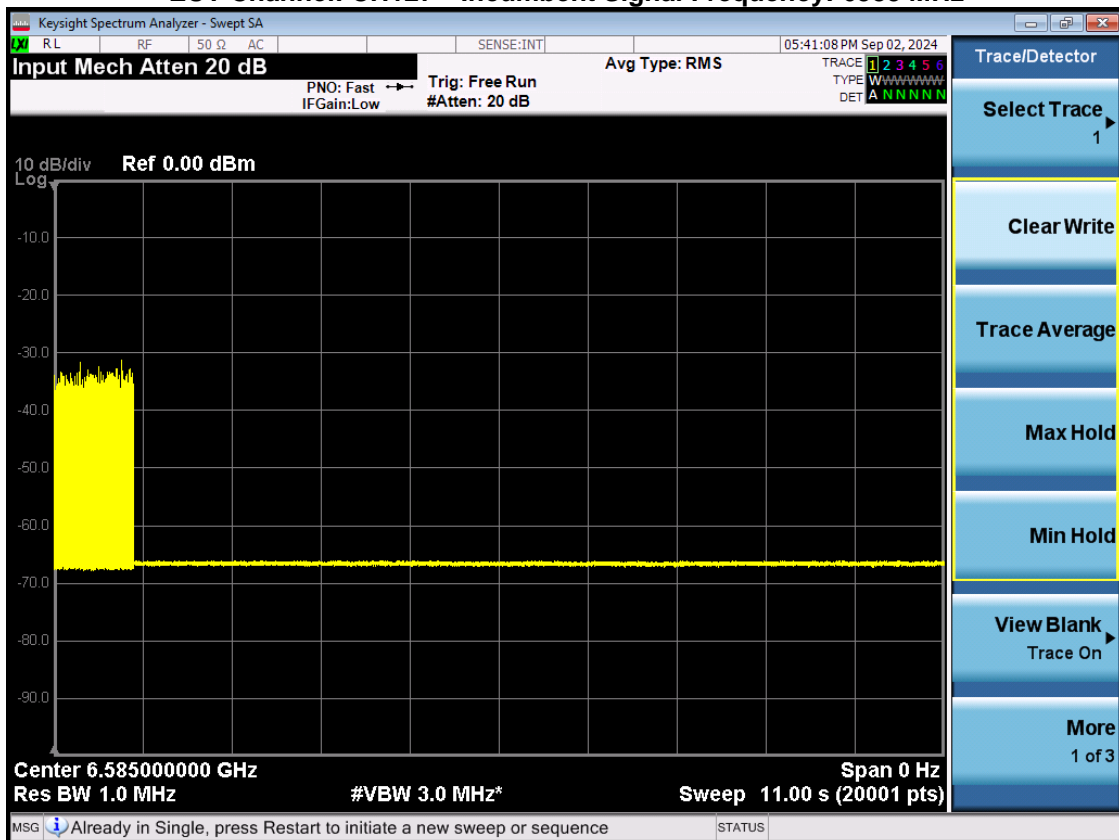
EUT Channel: CH63 Incumbent Signal Frequency: 6265 MHz



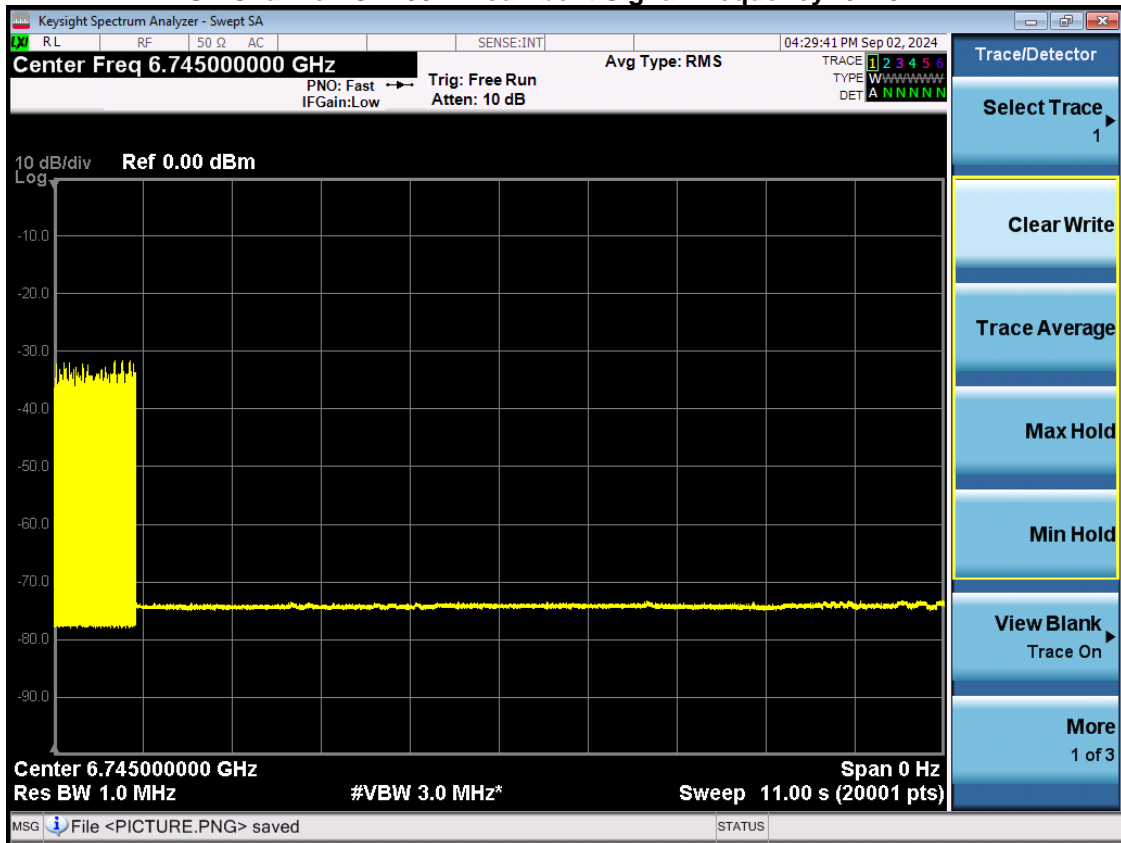
EUT Channel: CH95 Incumbent Signal Frequency: 6425 MHz



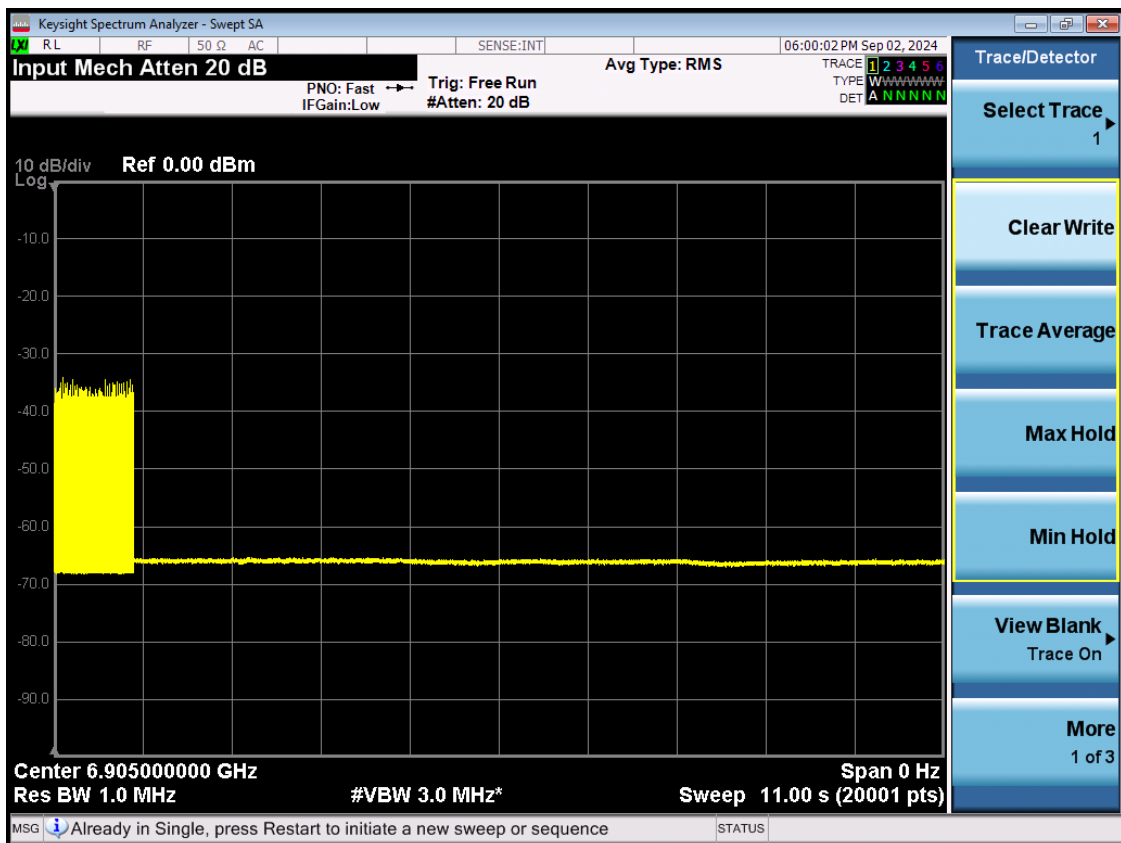
EUT Channel: CH127 Incumbent Signal Frequency: 6585 MHz



EUT Channel: CH159 Incumbent Signal Frequency: 6745 MHz



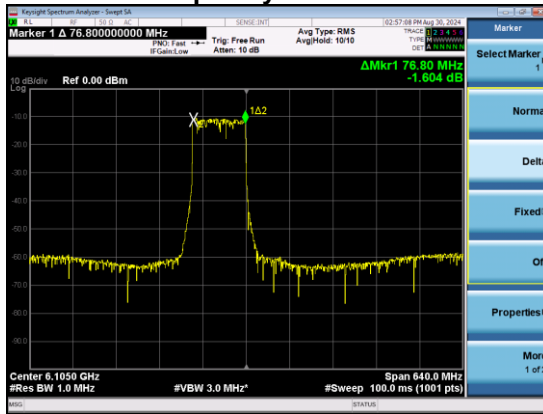
EUT Channel: CH191 Incumbent Signal Frequency: 6905 MHz



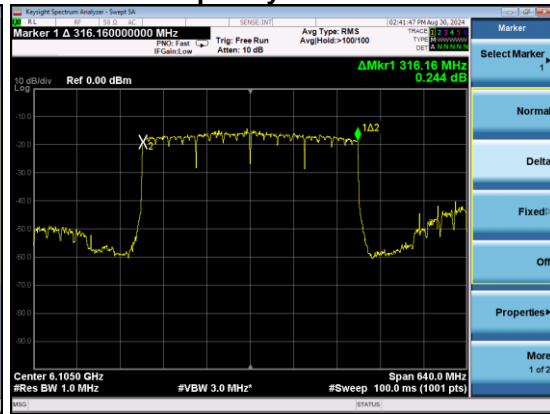
Verify transmission absence when incumbent signal at different frequency (frequency domain plots)

1. When Incumbent Signal inject at lowest frequency, the transmission bandwidth reduced to 80MHz;
2. When Incumbent Signal inject at middle frequency, the whole 320MHz bandwidth stop transmission;
3. When Incumbent Signal inject at highest frequency, the transmission bandwidth reduced to 160MHz.
4. This device does not support channel puncturing mode for incumbent avoidance but bandwidth reduction mechanism is supported.

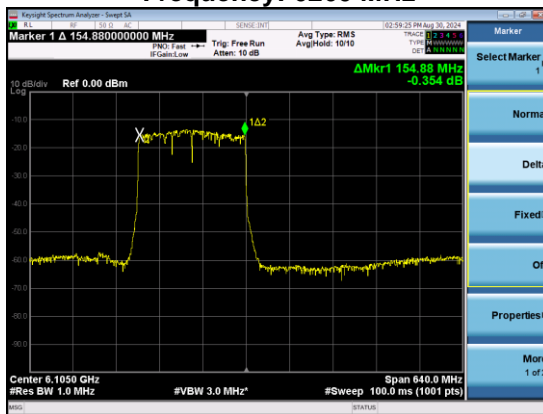
Frequency: 5950 MHz



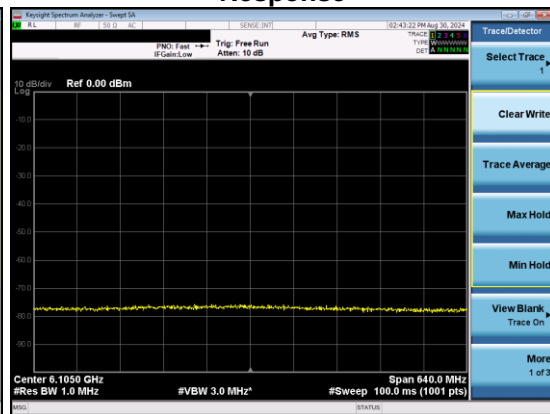
Frequency: 6105 MHz



Frequency: 6260 MHz



Response



End of Test Report