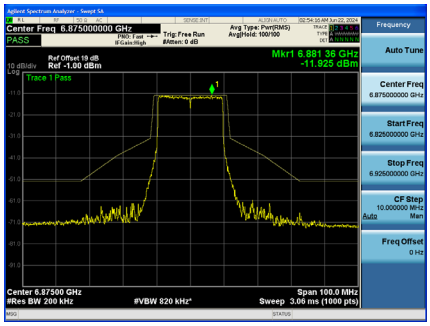
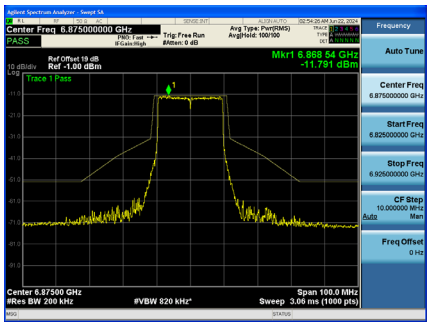
Test Mode	UNII-7+UNII-8_TX AX(HE20) Mode_Ant. 1

CH185



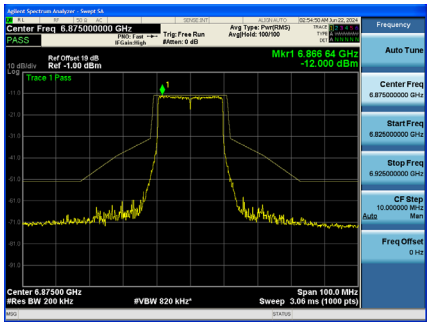
Test Mode	UNII-7+UNII-8_TX AX(HE20) Mode_Ant. 2

CH185



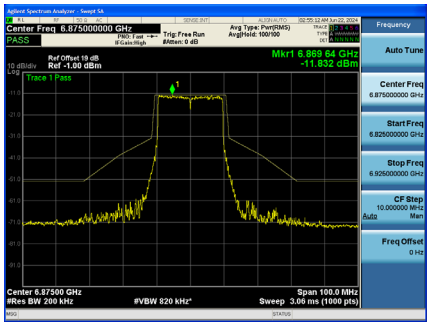
Test Mode	UNII-7+UNII-8_TX AX(HE20) Mode_Ant. 3

CH185



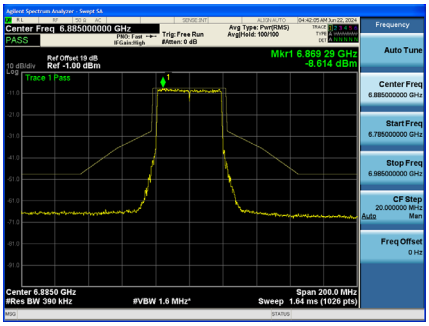
Test Mode	UNII-7+UNII-8_TX AX(HE20) Mode_Ant. 4

CH185



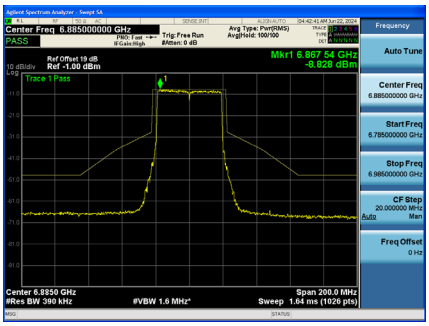
Test Mode	UNII-7+UNII-8_TX AX(HE40) Mode_Ant. 1

CH187



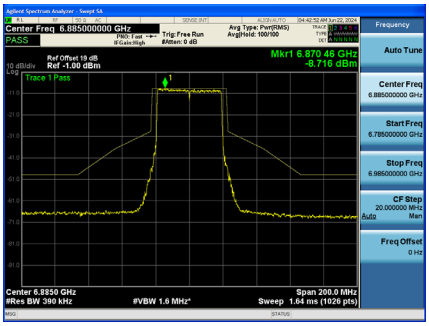
Test Mode	UNII-7+UNII-8_TX AX(HE40) Mode_Ant. 2

CH187



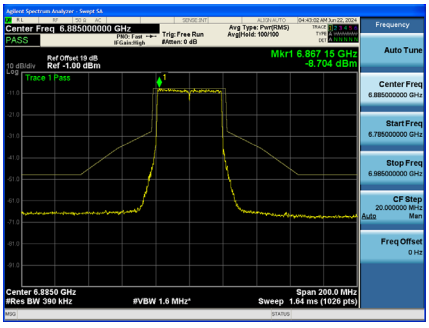
Test Mode	UNII-7+UNII-8_TX AX(HE40) Mode_Ant. 3

CH187



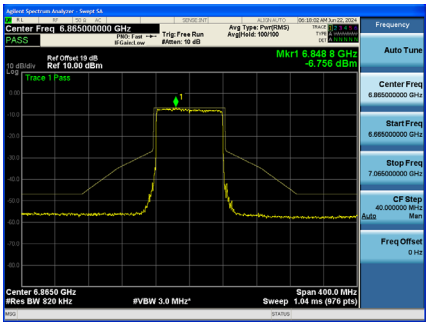
Test Mode	UNII-7+UNII-8_TX AX(HE40) Mode_Ant. 4

CH187



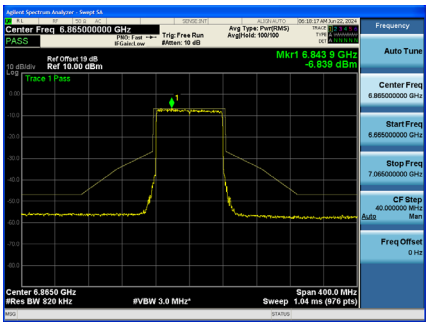
Test Mode	UNII-7+UNII-8_TX AX(HE80) Mode_Ant. 1

CH183



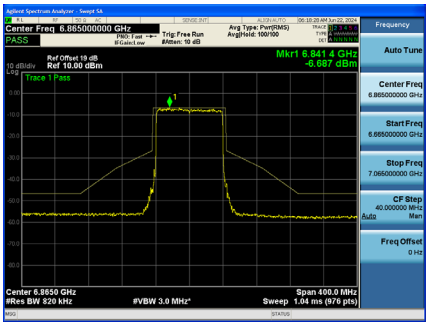
Test Mode	UNII-7+UNII-8_TX AX(HE80) Mode_Ant. 2

CH183



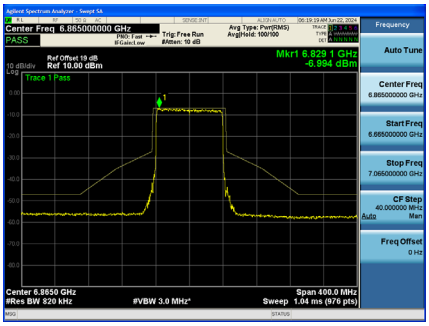
Test Mode	UNII-7+UNII-8_TX AX(HE80) Mode_Ant. 3

CH183



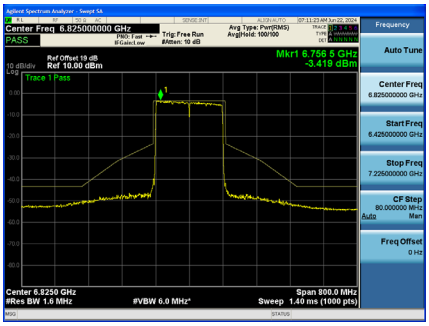
Test Mode	UNII-7+UNII-8_TX AX(HE80) Mode_Ant. 4

CH183



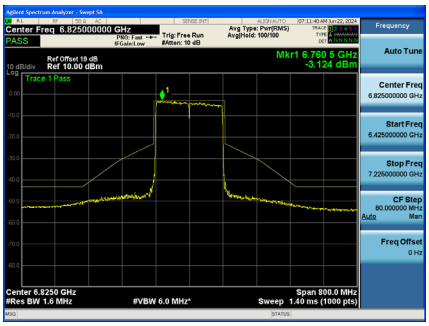
Test Mode	UNII-7+UNII-8_TX AX(HE160) Mode_Ant. 1

CH175



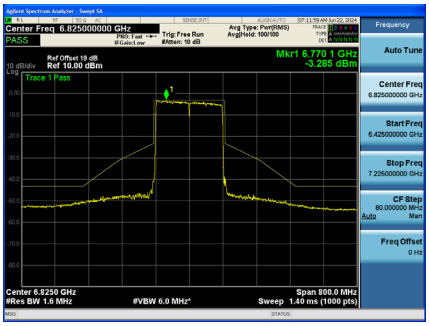
Test Mode	UNII-7+UNII-8_TX AX(HE160) Mode_Ant. 2

CH175



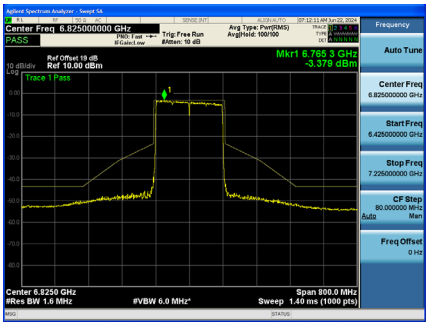
Test Mode	UNII-7+UNII-8_TX AX(HE160) Mode_Ant. 3

CH175



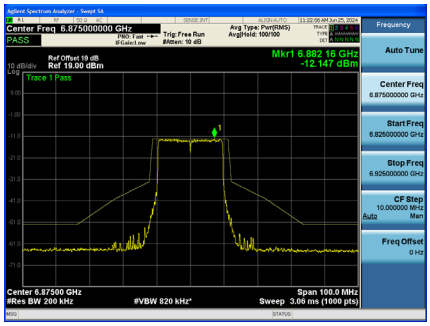
Test Mode	UNII-7+UNII-8_TX AX(HE160) Mode_Ant. 4

CH175



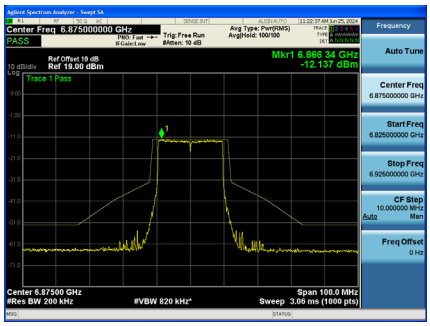
Test Mode	UNII-7+UNII-8_TX BE(EHT20) Mode_Ant. 1

CH185



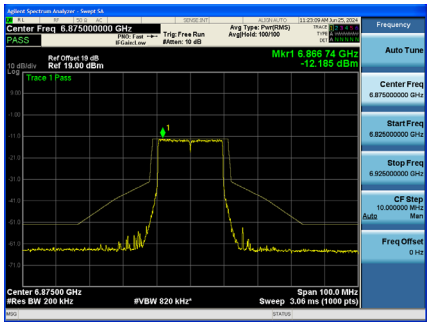
Test Mode	UNII-7+UNII-8_TX BE(EHT20) Mode_Ant. 2

CH185



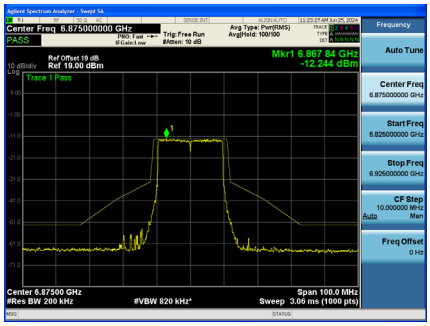
Test Mode	UNII-7+UNII-8_TX BE(EHT20) Mode_Ant. 3

CH185



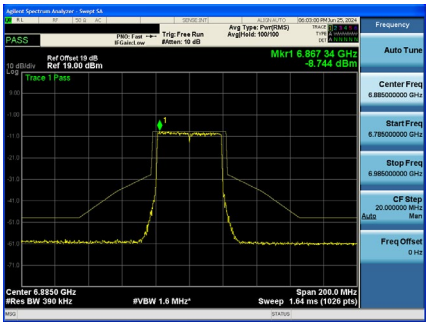
Test Mode	UNII-7+UNII-8_TX BE(EHT20) Mode_Ant. 4

CH185



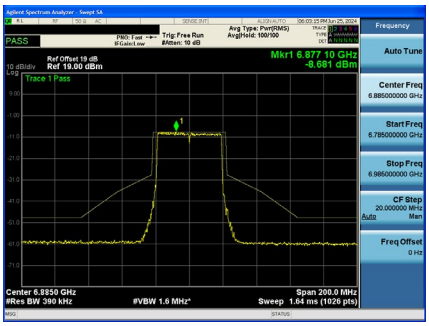
Test Mode	UNII-7+UNII-8_TX BE(EHT40) Mode_Ant. 1

CH187



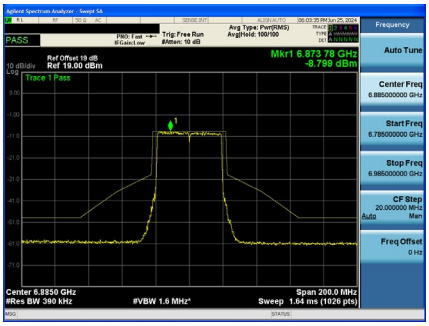
Test Mode	UNII-7+UNII-8_TX BE(EHT40) Mode_Ant. 2

CH187



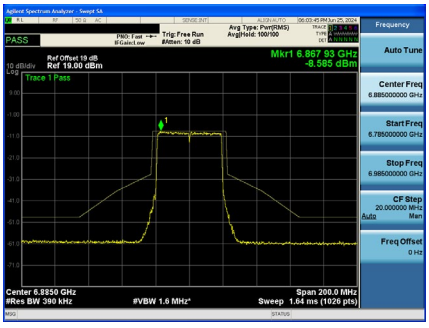
Test Mode	UNII-7+UNII-8_TX BE(EHT40) Mode_Ant. 3

CH187



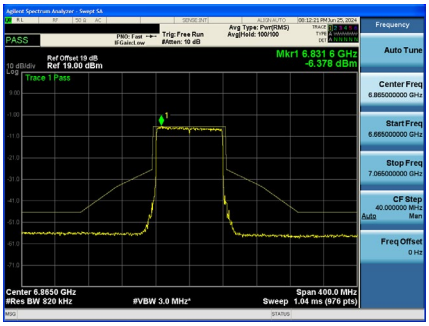
Test Mode	UNII-7+UNII-8_TX BE(EHT40) Mode_Ant. 4

CH187



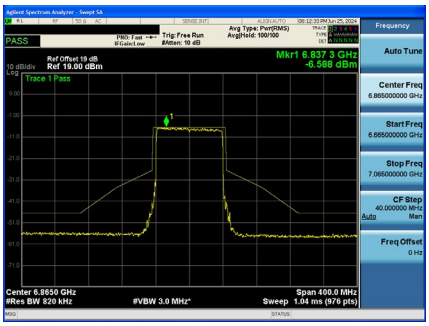
Test Mode	UNII-7+UNII-8_TX BE(EHT80) Mode_Ant. 1

CH183



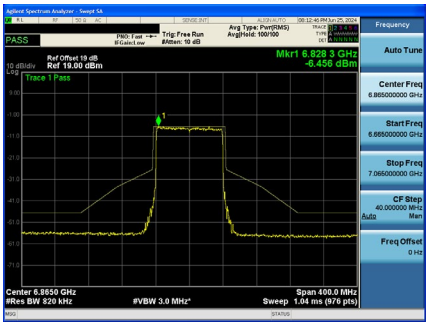
Test Mode	UNII-7+UNII-8_TX BE(EHT80) Mode_Ant. 2

CH183



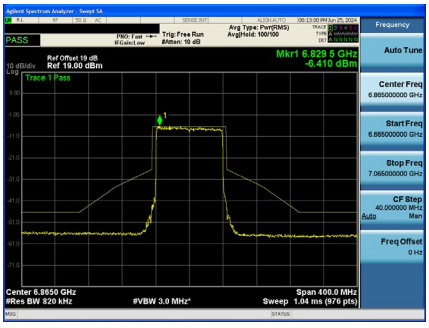
Test Mode	UNII-7+UNII-8_TX BE(EHT80) Mode_Ant. 3

CH183



Test Mode	UNII-7+UNII-8_TX BE(EHT80) Mode_Ant. 4

CH183

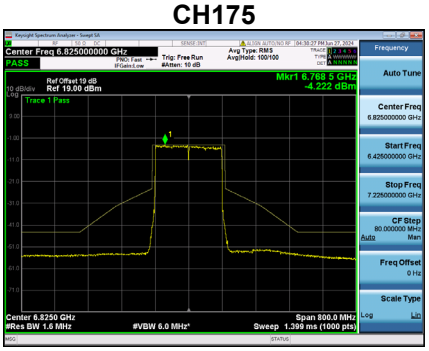


Test Mode	UNII-7+UNII-8_TX BE(EHT160) Mode_Ant. 1

CH175

Test Mode	UNII-7+UNII-8_TX BE(EHT160) Mode_Ant. 2

CH175



Test Mode	UNII-7+UNII-8_TX BE(EHT160) Mode_Ant. 3

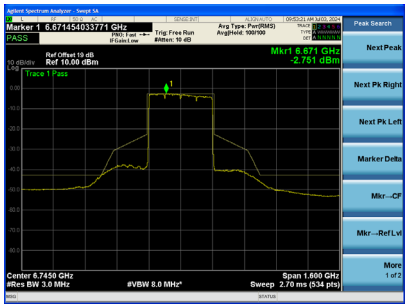
CH175

Test Mode	UNII-7+UNII-8_TX BE(EHT160) Mode_Ant. 4

CH175

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

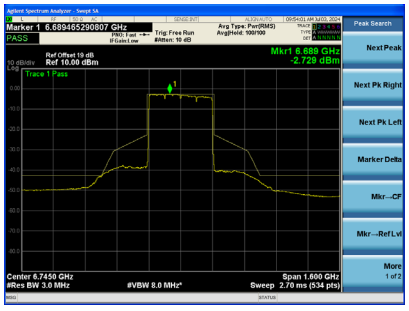
CH159



CH191

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

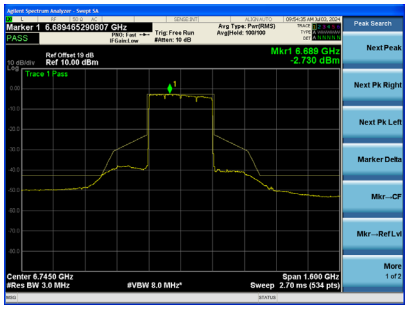
CH159



CH191

Test Mode	UNII-7+UNII-8_TX BE(EHT320) Mode_Ant. 3

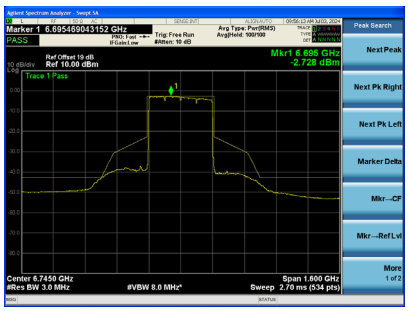
CH159



CH191

Test Mode	UNII-7+UNII-8_TX BE(EHT20) Mode_Ant. 4

CH159

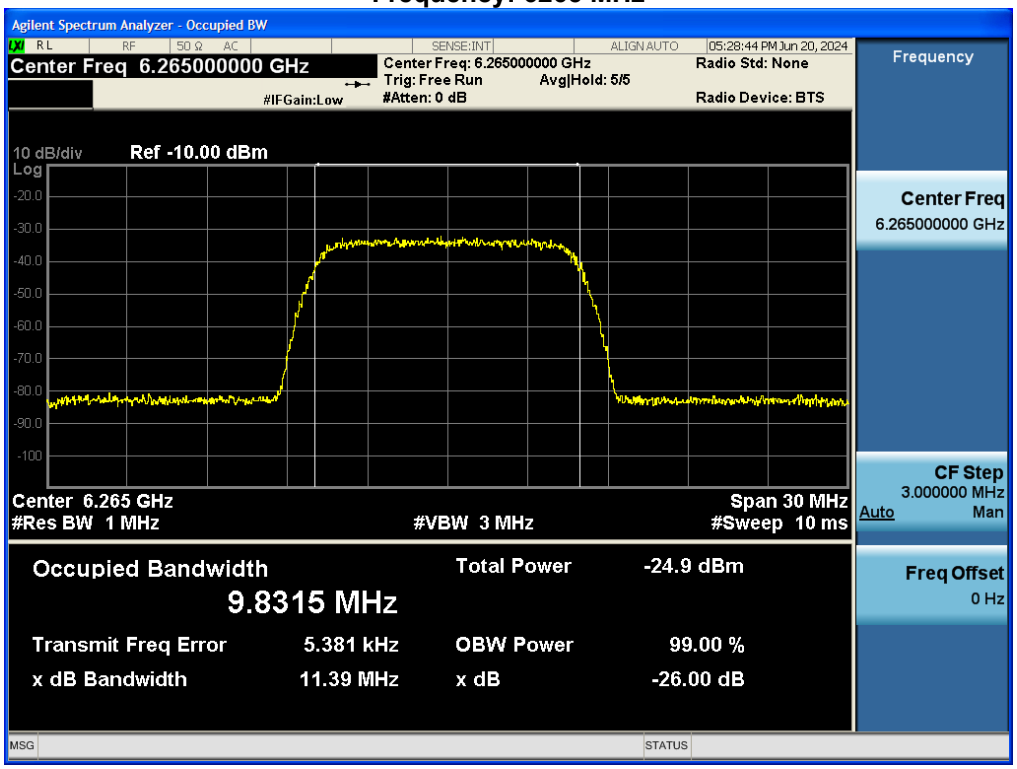


CH191

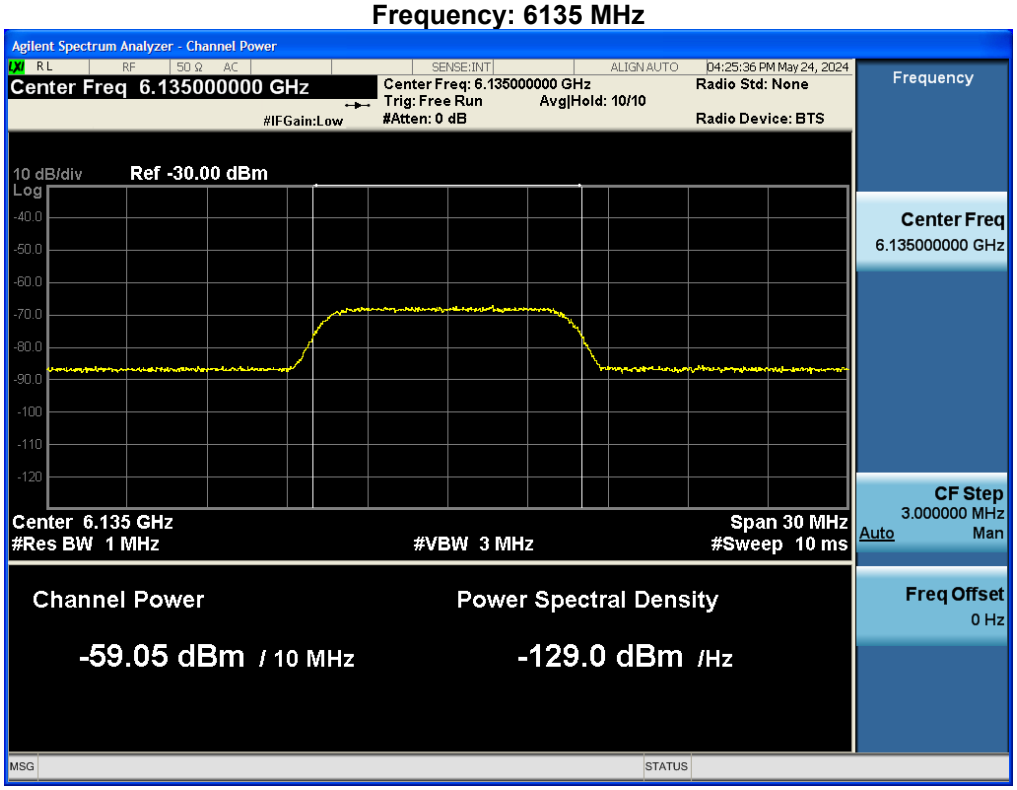
APPENDIX I - CONTENTION BASED PROTOCOL

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

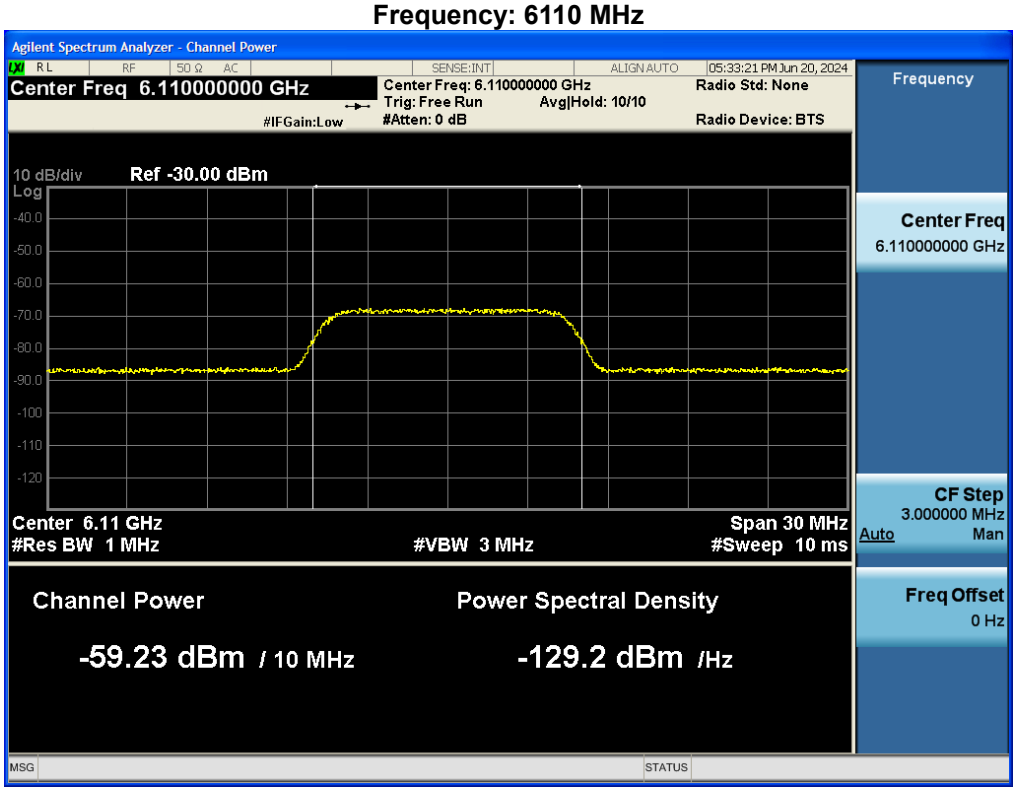
Incumbent Signal (AWGN)
Frequency: 6265 MHz



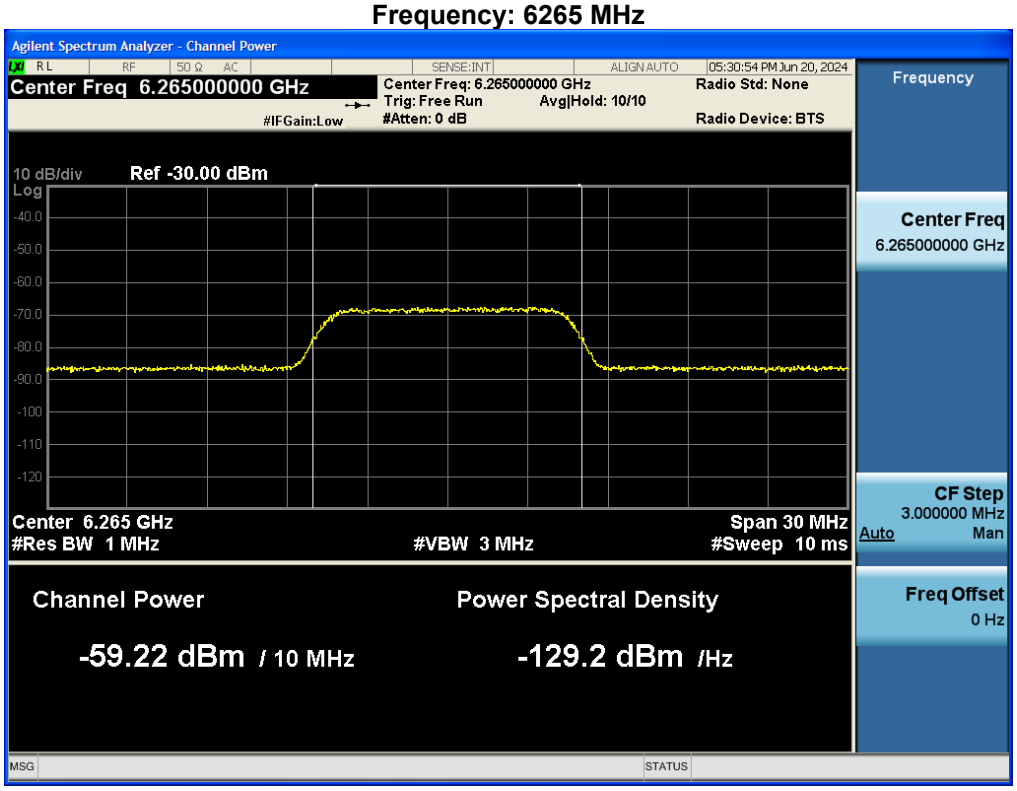
Frequency: 6135 MHz



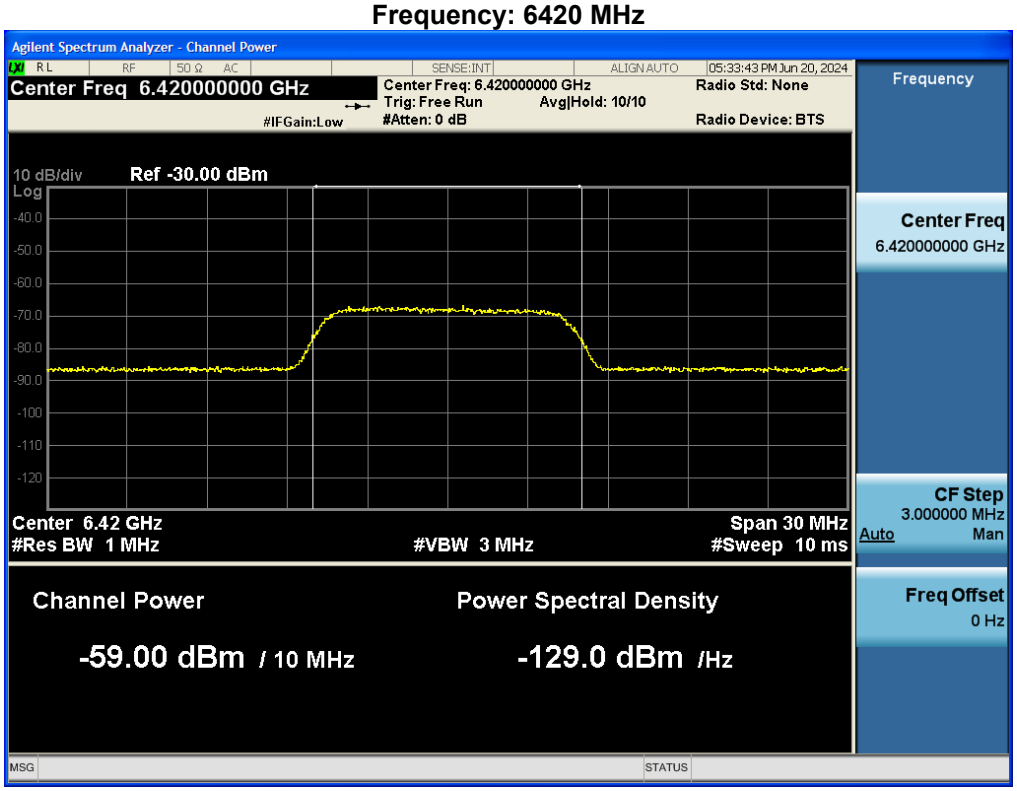
Frequency: 6110 MHz



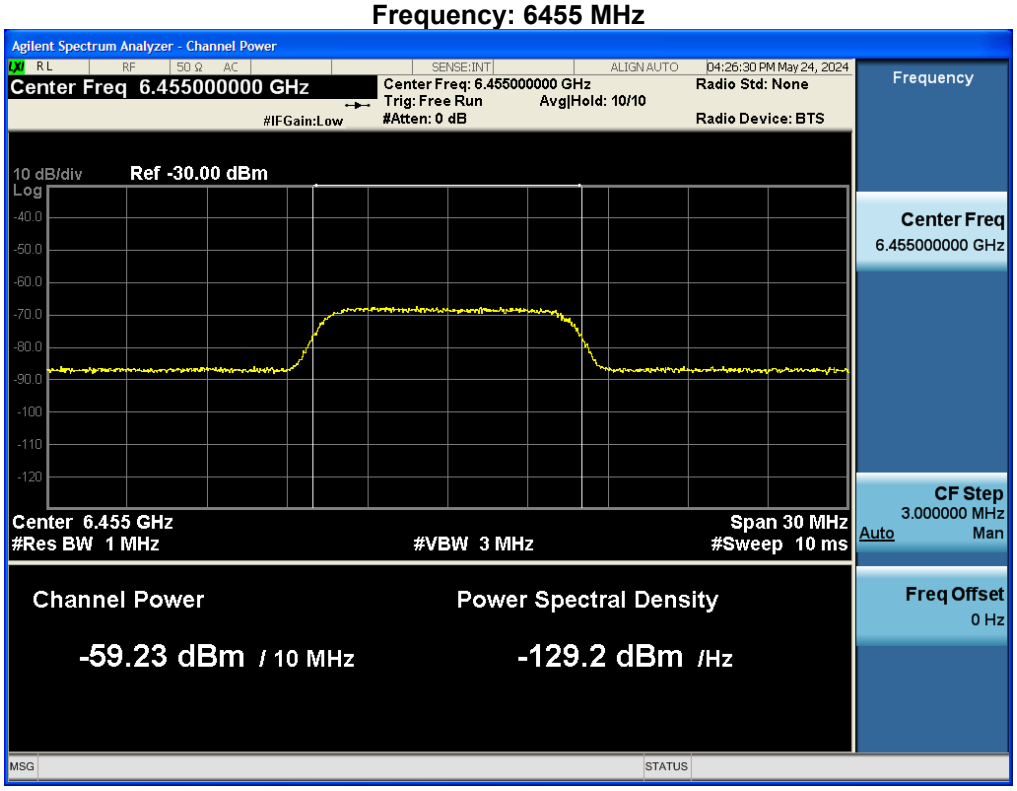
Frequency: 6265 MHz



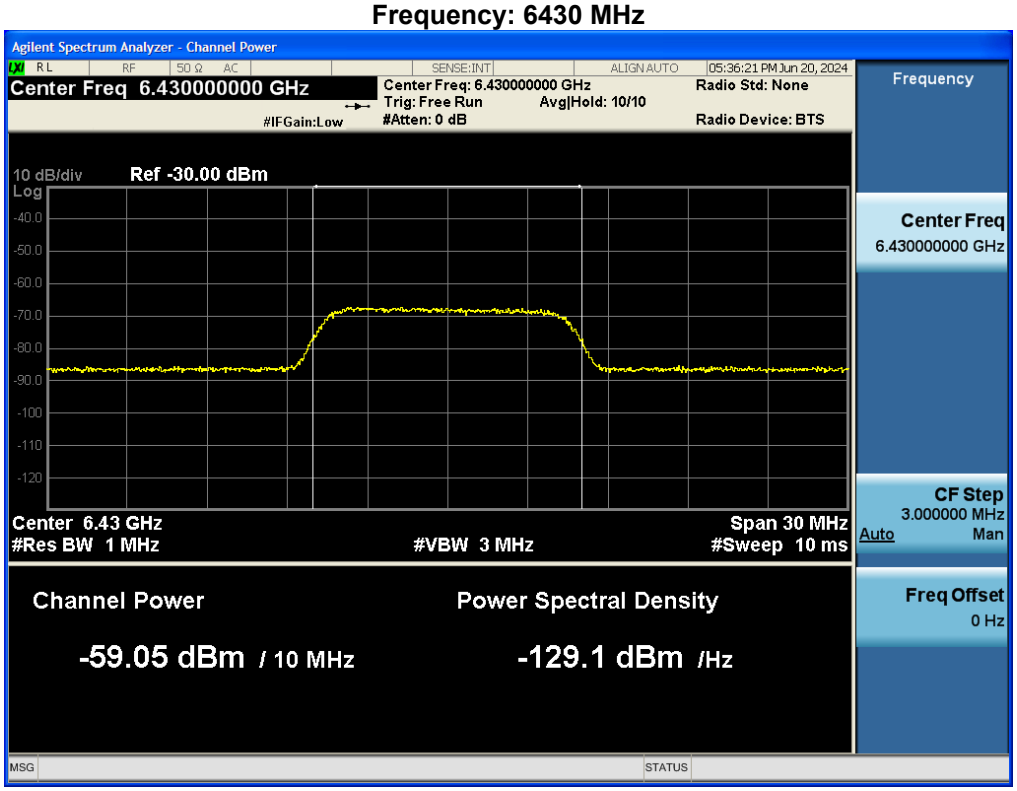
Frequency: 6420 MHz



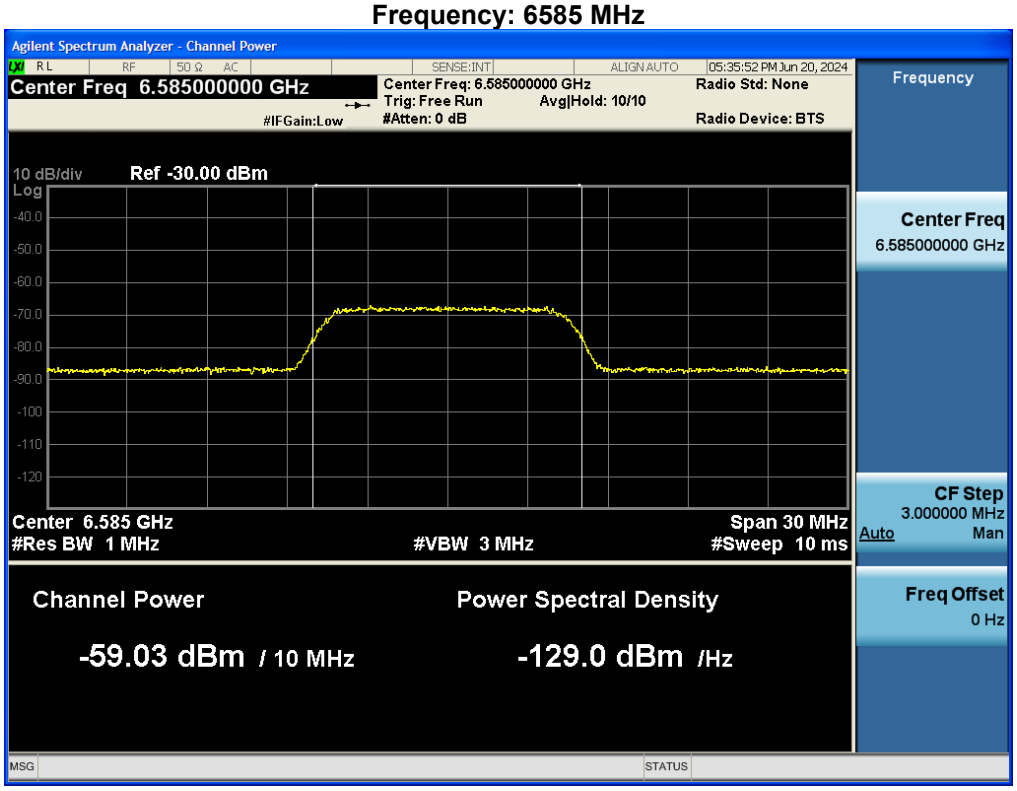
Frequency: 6455 MHz



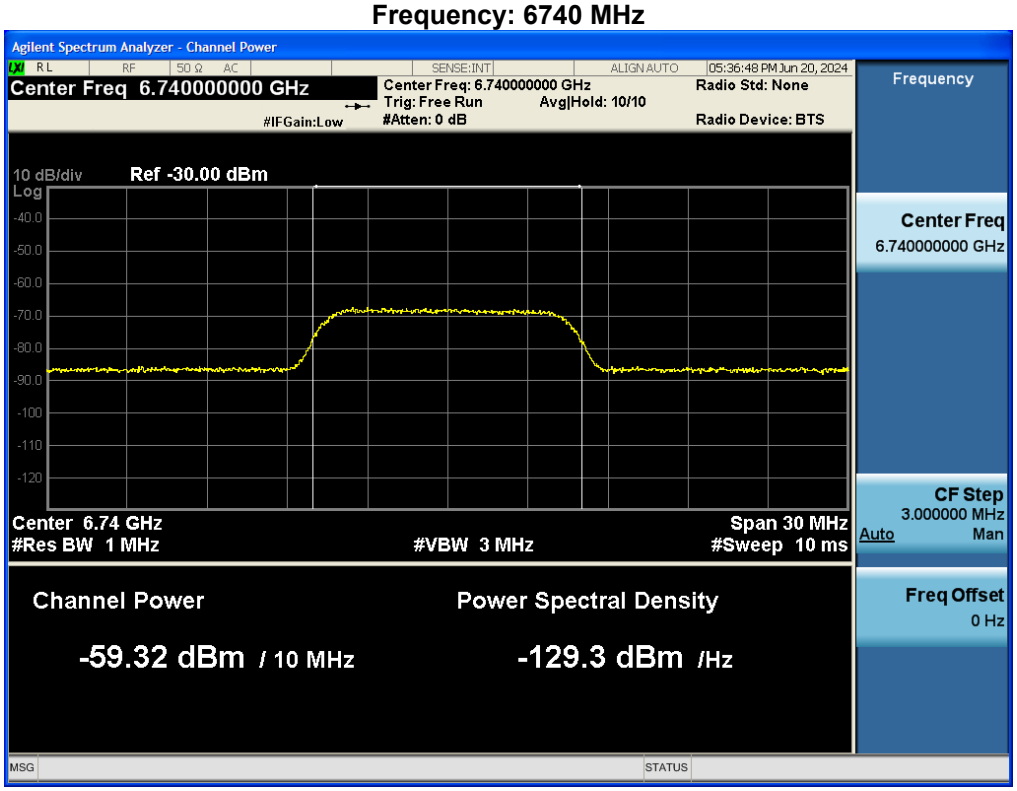
Frequency: 6430 MHz



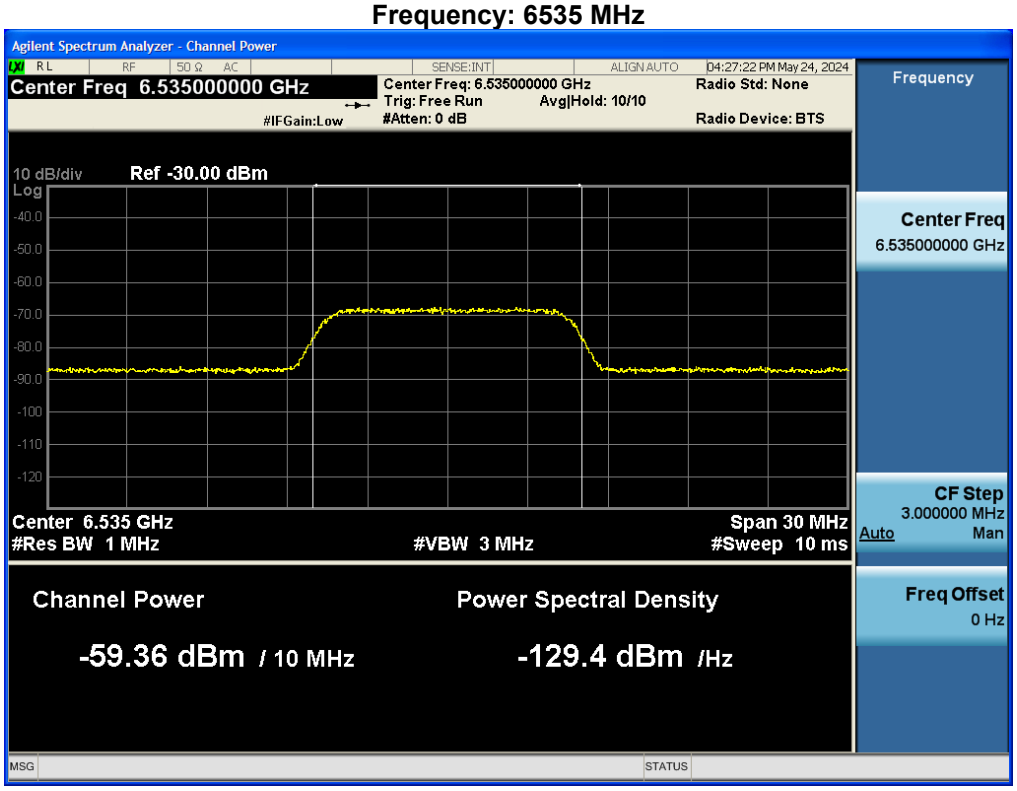
Frequency: 6585 MHz



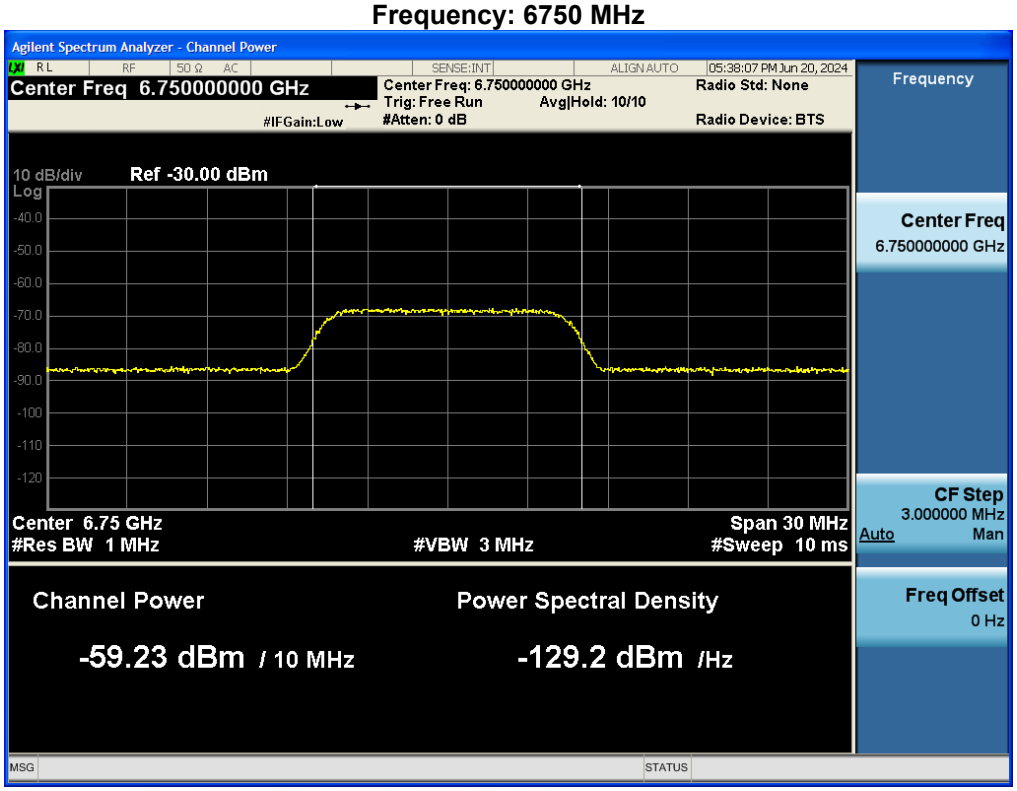
Frequency: 6740 MHz



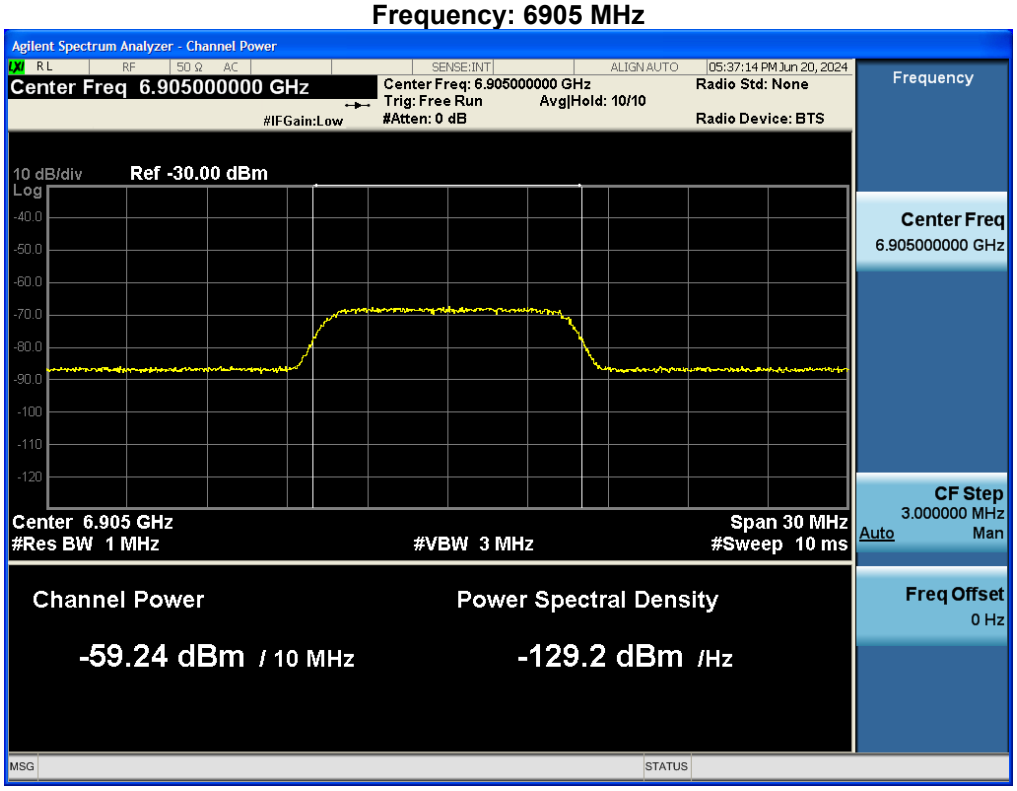
Frequency: 6535 MHz



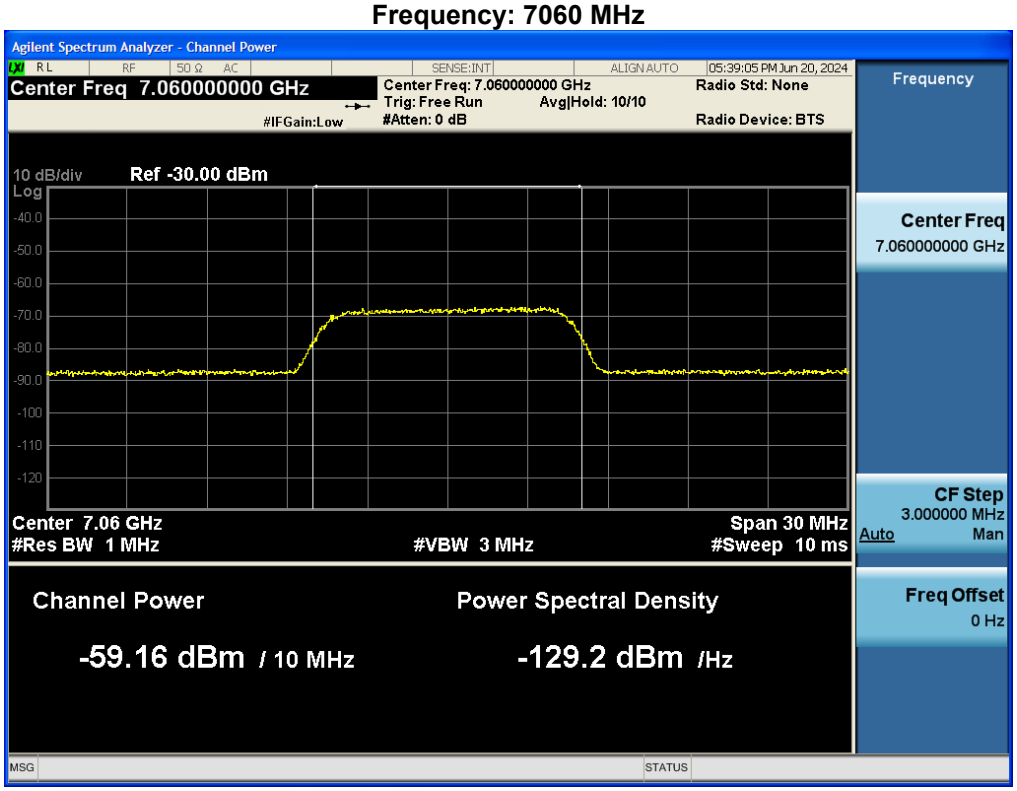
Frequency: 6750 MHz



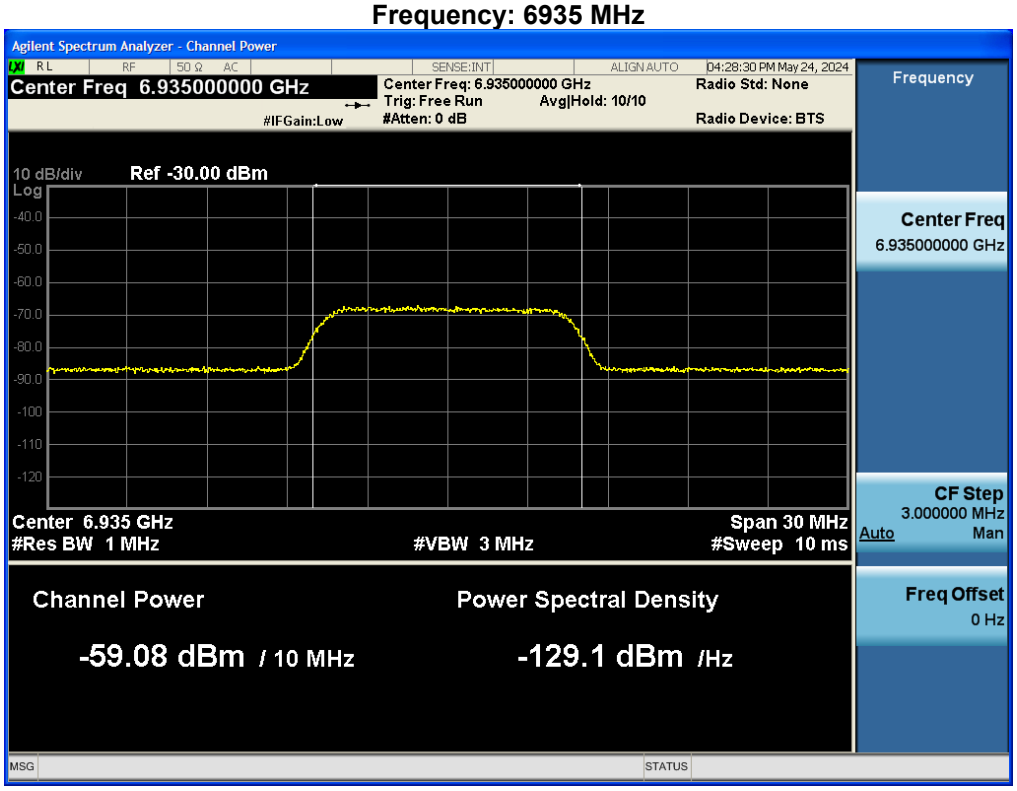
Frequency: 6905 MHz



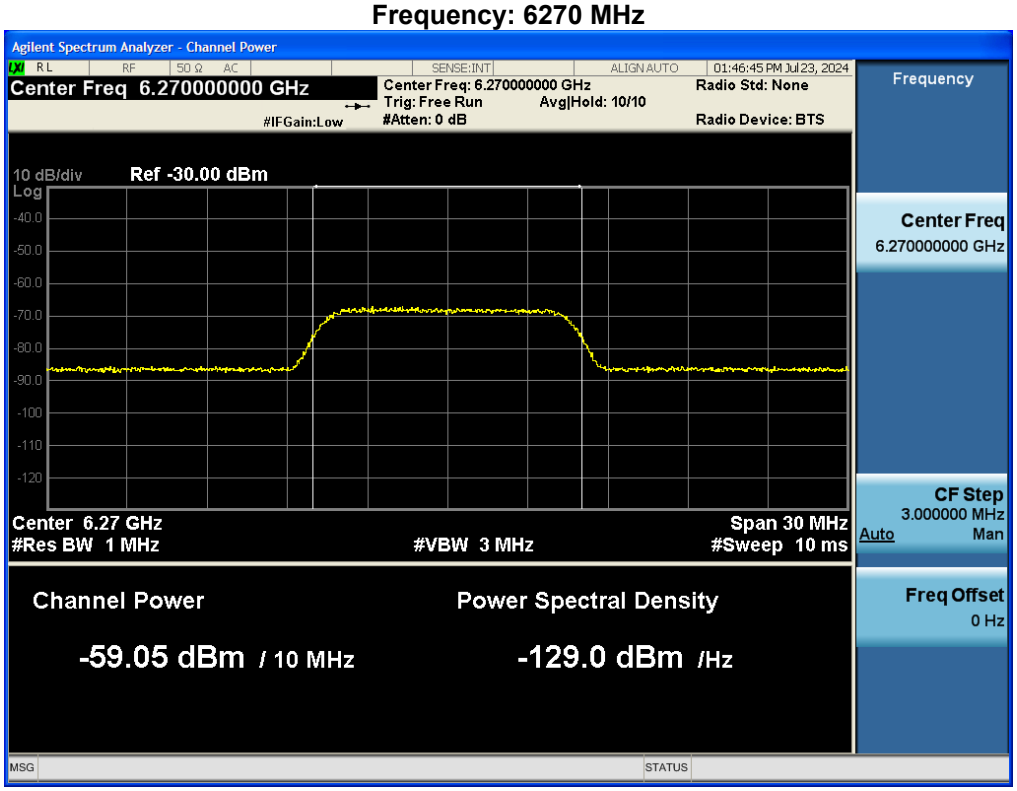
Frequency: 7060 MHz



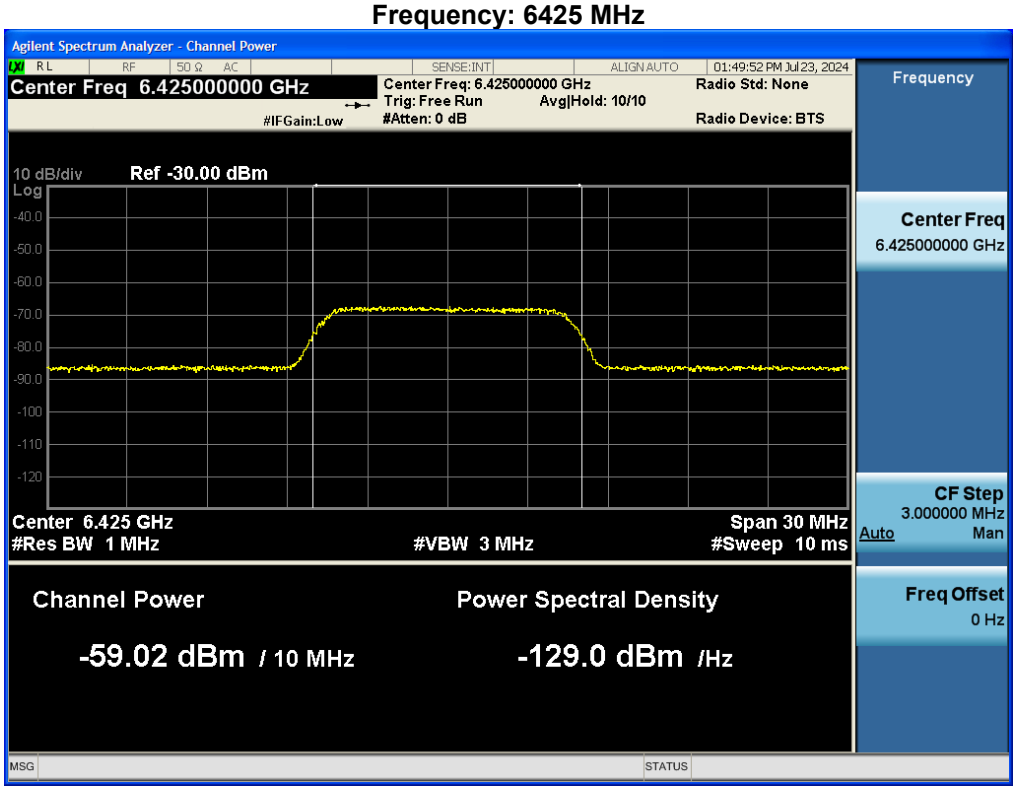
Frequency: 6935 MHz



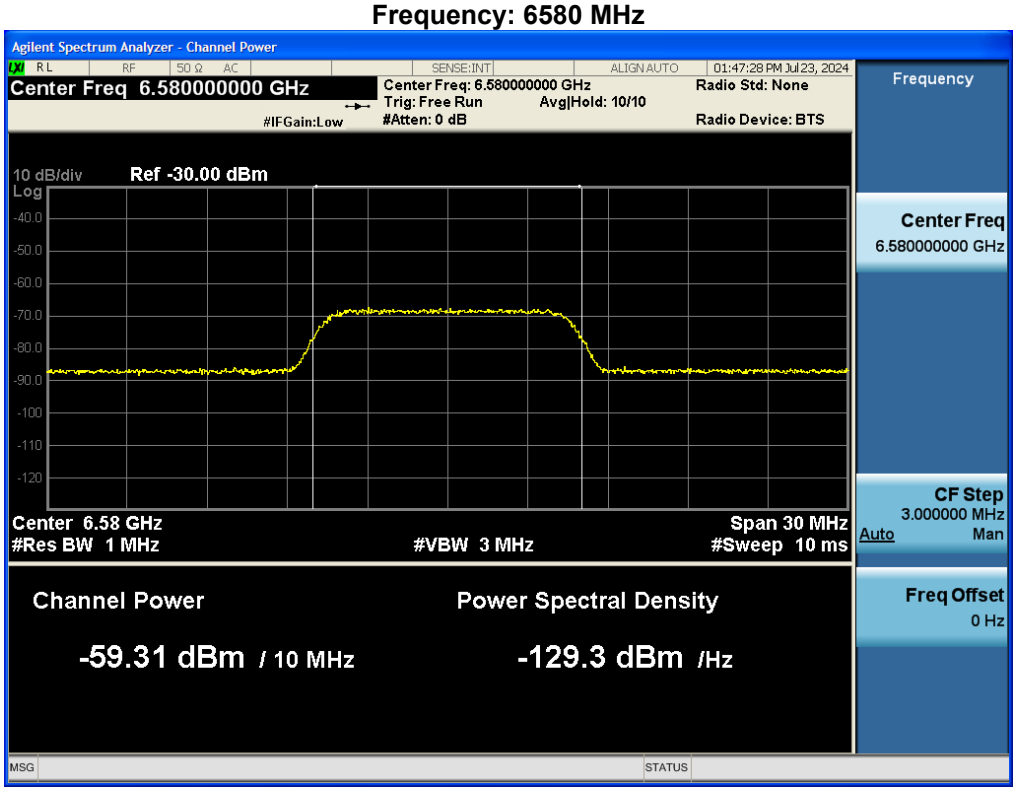
Frequency: 6270 MHz



Frequency: 6425 MHz



Frequency: 6580 MHz

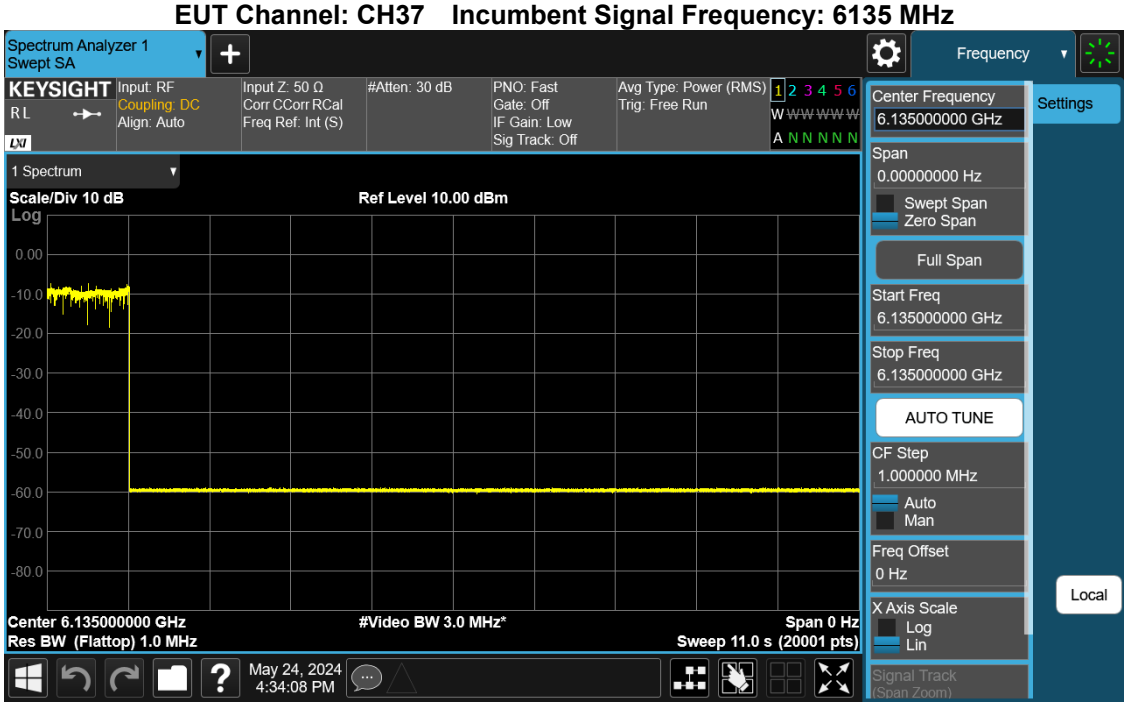


Detection power level and detection probability

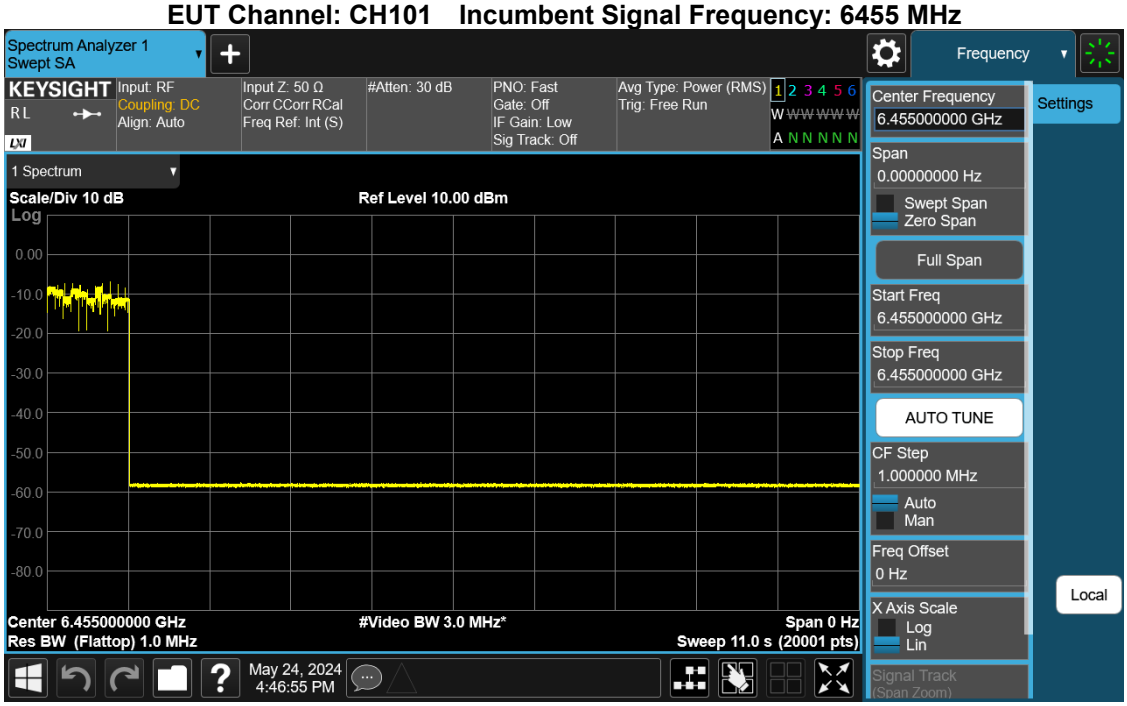
Bands	Test Mode	Bandwidth (MHz)	Channel	Frequency (MHz)	interference Frequency (MHz)	Detection power level (dBm)	Detection Power Limit (dBm)	Number of Times	Number of Detected	Detection Probability	Detection Probability Limit	Test Result
UNII-5	802.11ax	20	37	6135	6135	-68.30	-59.00	10	10	100%	90%	pass
	802.11be	320	63	6265	6110	-64.87	-59.00	10	10	100%	90%	pass
					6265	-67.84	-59.00	10	10	100%	90%	pass
					6420	-66.98	-59.00	10	9	90%	90%	pass
UNII-6	802.11ax	20	101	6455	6455	-68.65	-59.00	10	10	100%	90%	pass
UNII-6	802.11ax	320	95	6425	6430	-68.23	-59.00	10	10	100%	90%	pass
					6585	-67.76	-59.00	10	10	100%	90%	pass
					6740	-66.94	-59.00	10	10	100%	90%	pass
UNII-6+7	802.11ax	320	127	6585	6430	-64.35	-59.00	10	10	100%	90%	pass
					6585	-68.68	-59.00	10	10	100%	90%	pass
					6740	-67.85	-59.00	10	10	100%	90%	pass
UNII-7	802.11ax	20	117	6535	6535	-66.98	-59.00	10	9	90%	90%	pass
UNII-7+8	802.11ax	320	191	6905	6750	-67.98	-59.00	10	10	100%	90%	pass
					6905	-68.69	-59.00	10	9	90%	90%	pass
					7060	-65.87	-59.00	10	10	100%	90%	pass
UNII-8	802.11ax	20	197	6935	6935	-66.79	-59.00	10	10	100%	90%	pass

Note: The device did not use either channel puncturing or bandwidth reduction for the purpose of incumbent avoidance.

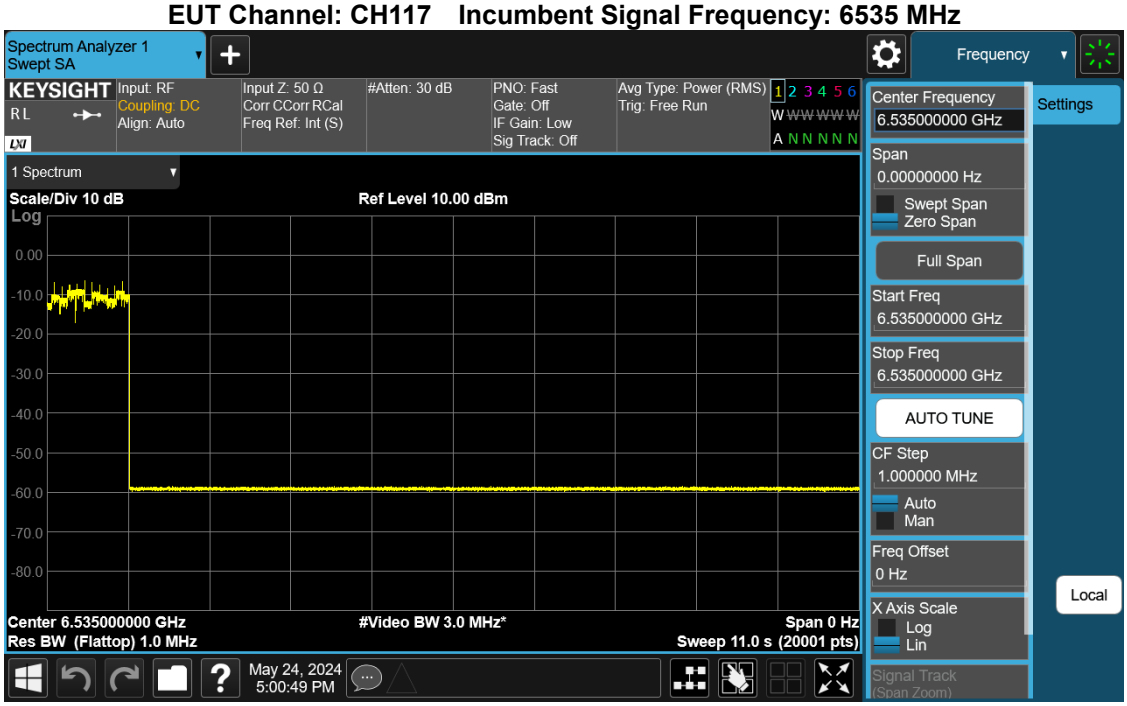
Contention-Based Protocol
EUT Channel: CH37 Incumbent Signal Frequency: 6135 MHz



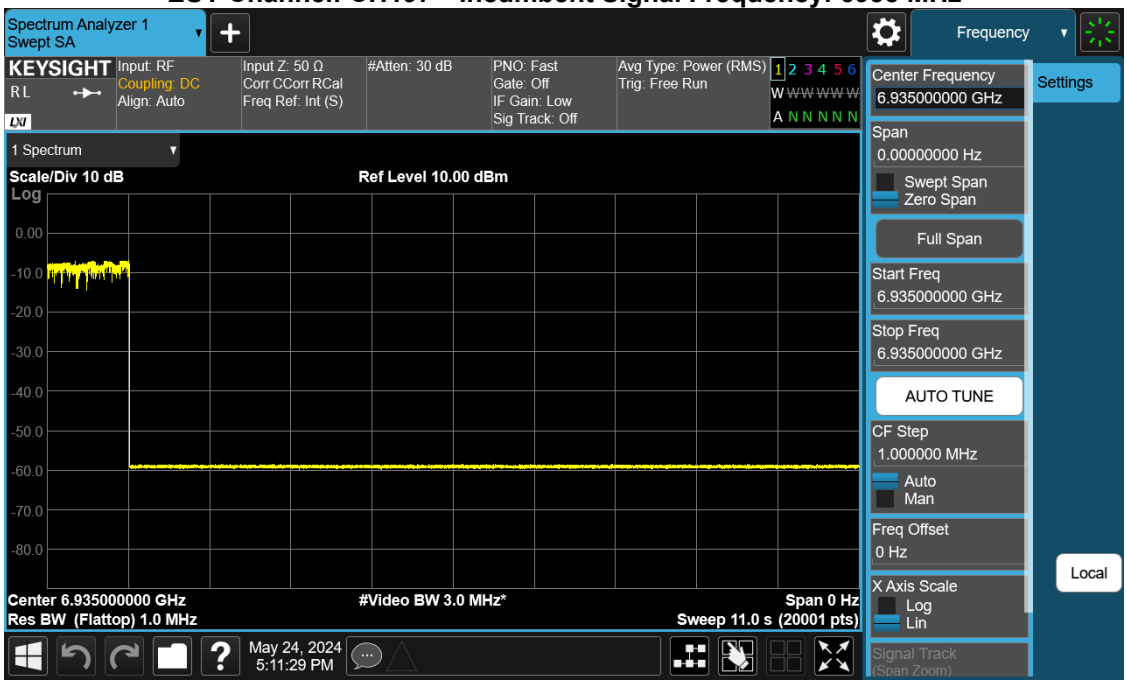
EUT Channel: CH101 Incumbent Signal Frequency: 6455 MHz



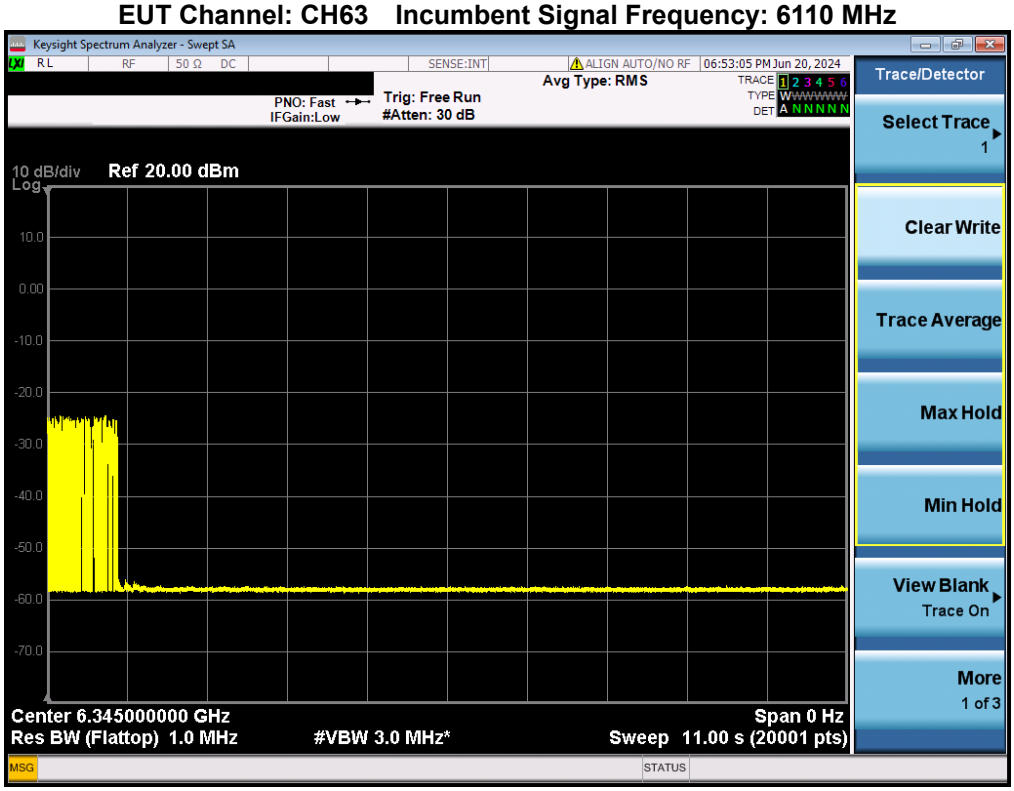
EUT Channel: CH117 Incumbent Signal Frequency: 6535 MHz



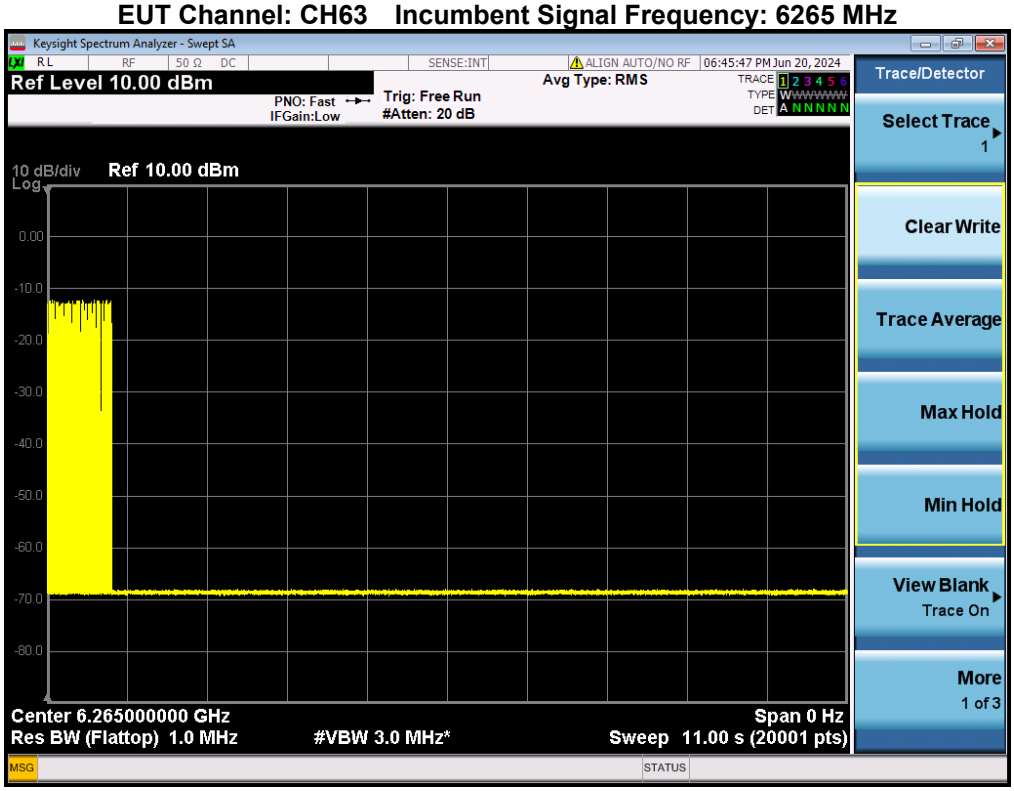
EUT Channel: CH197 Incumbent Signal Frequency: 6935 MHz



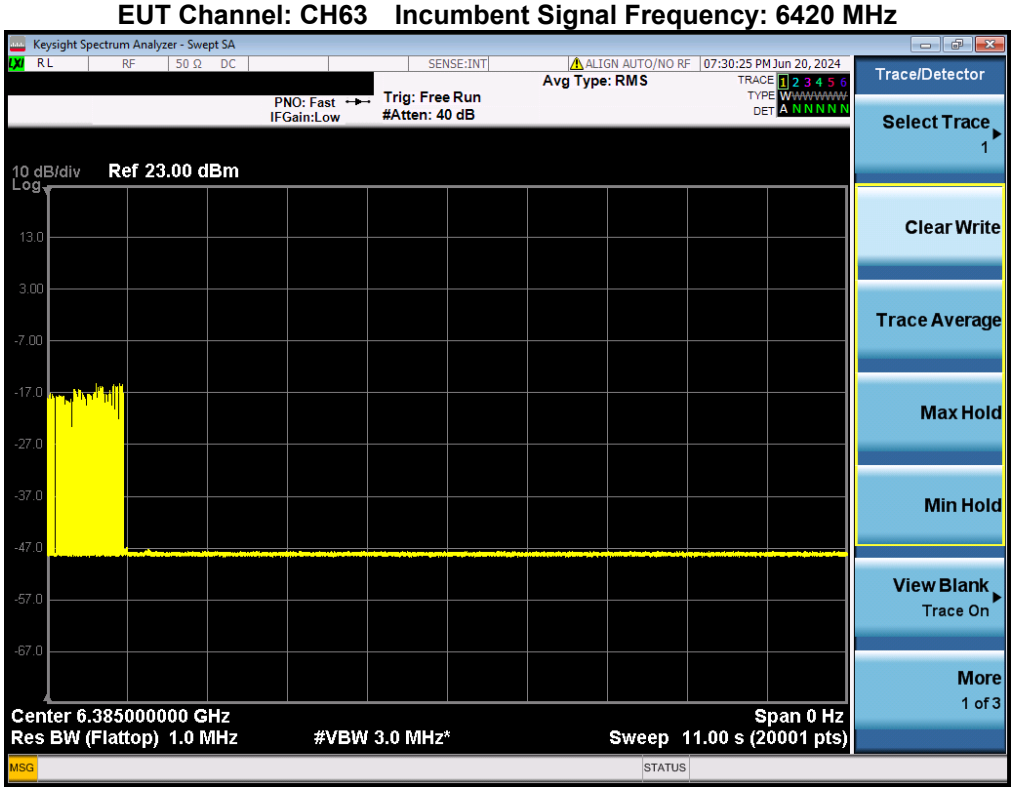
EUT Channel: CH63 Incumbent Signal Frequency: 6110 MHz



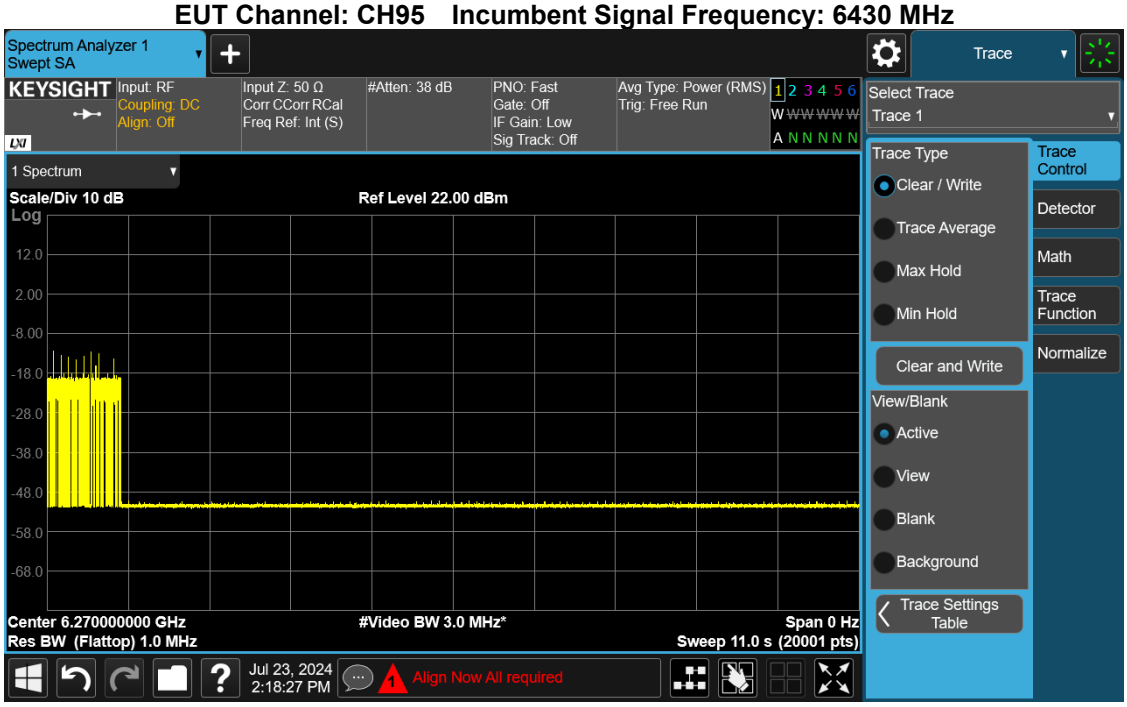
EUT Channel: CH63 Incumbent Signal Frequency: 6265 MHz



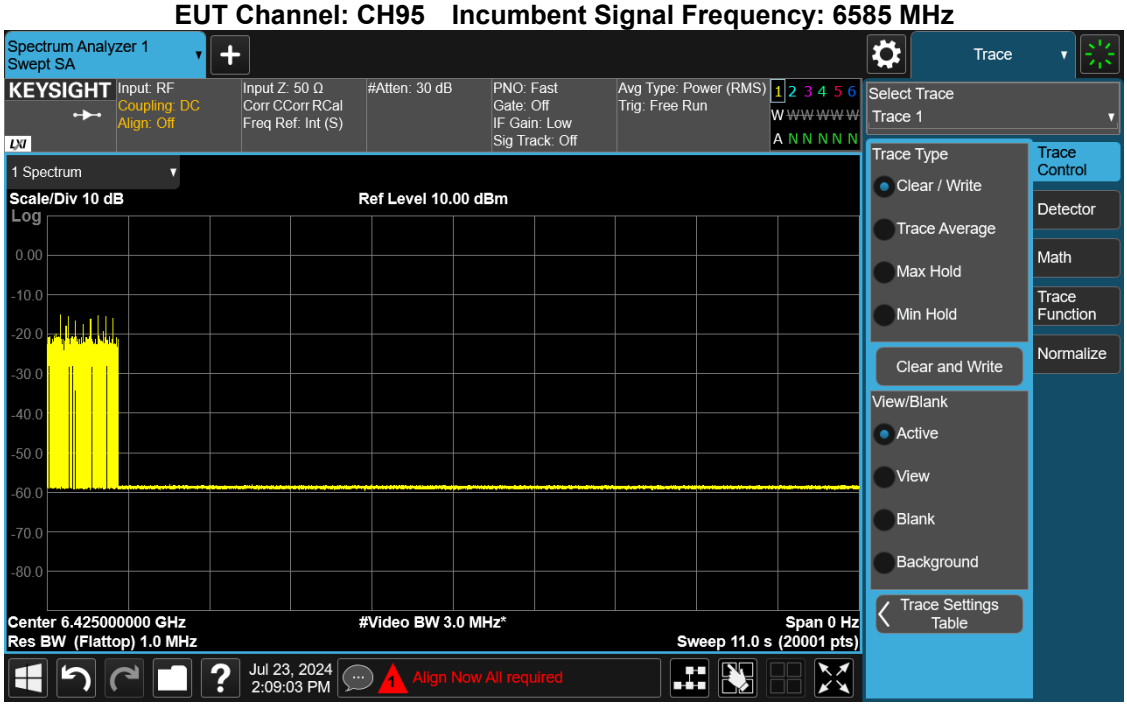
EUT Channel: CH63 Incumbent Signal Frequency: 6420 MHz



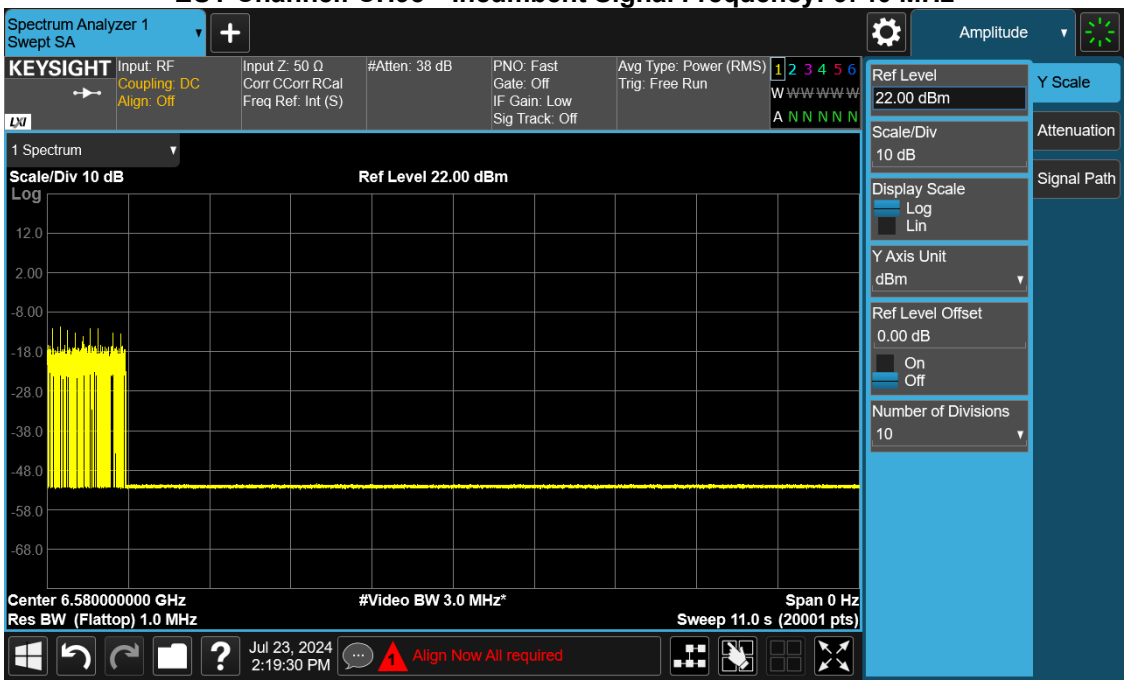
EUT Channel: CH95 Incumbent Signal Frequency: 6430 MHz



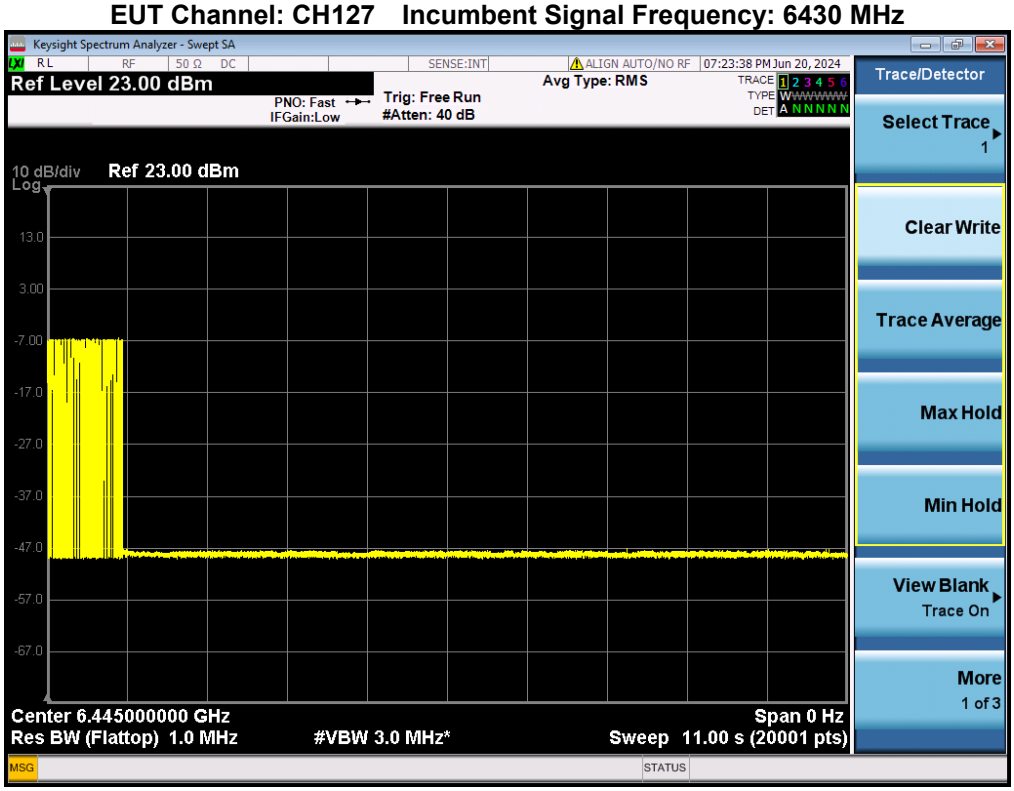
EUT Channel: CH95 Incumbent Signal Frequency: 6585 MHz



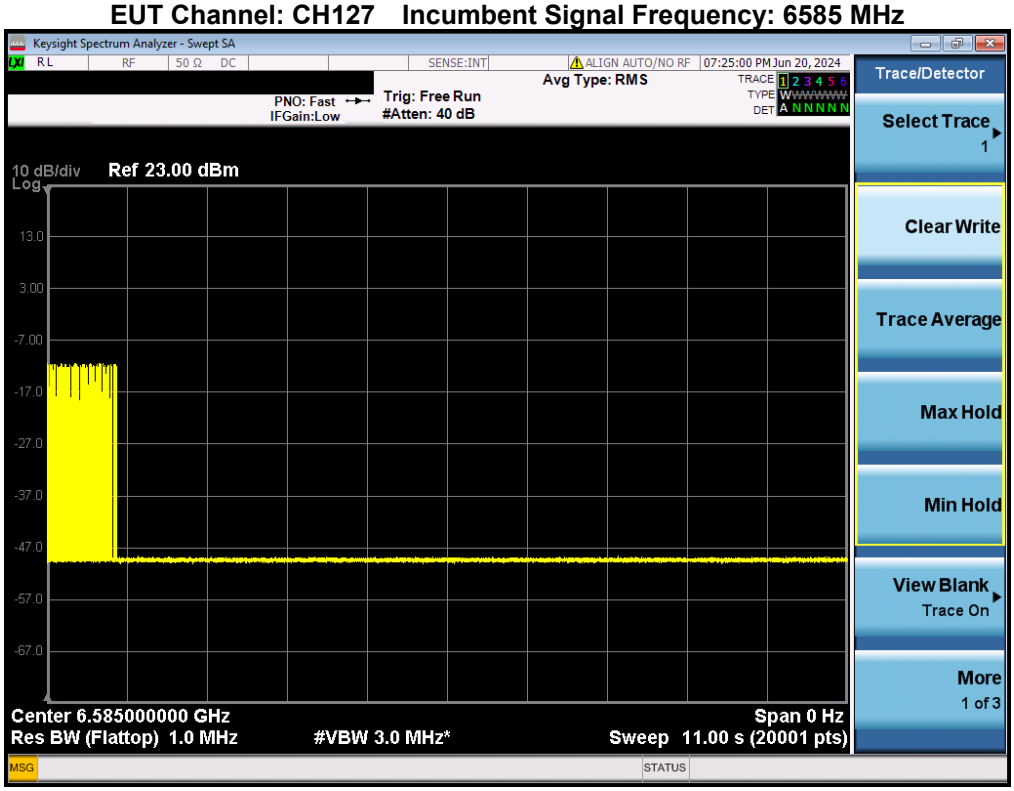
EUT Channel: CH95 Incumbent Signal Frequency: 6740 MHz



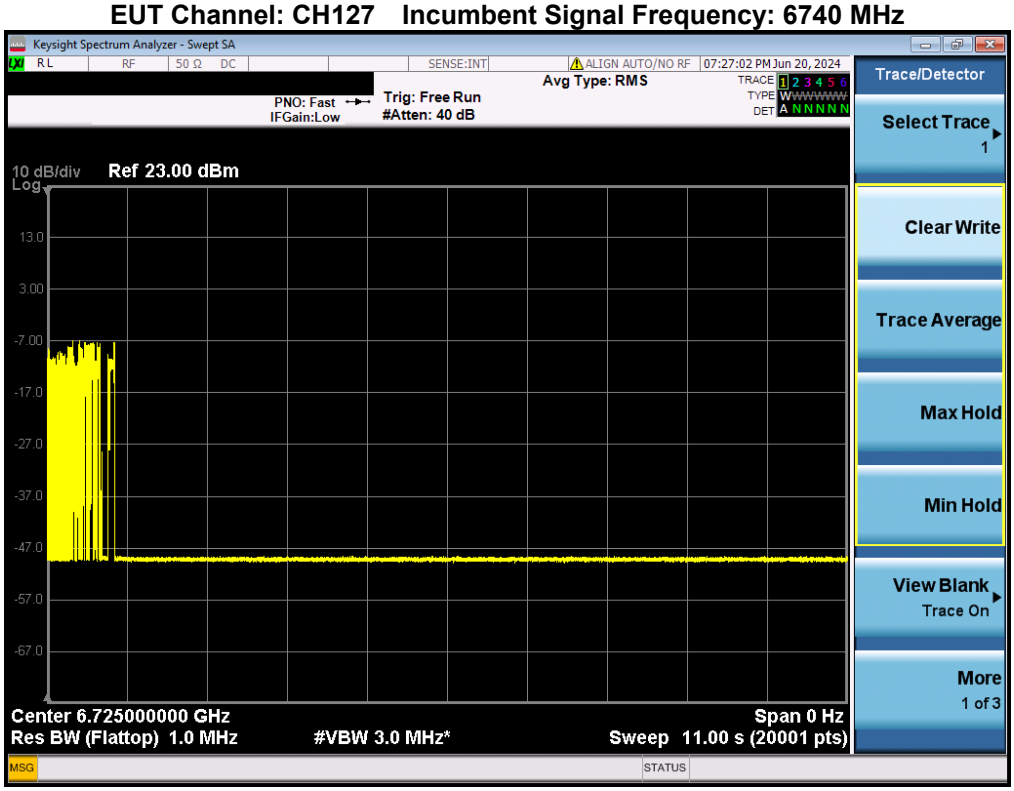
EUT Channel: CH127 Incumbent Signal Frequency: 6430 MHz



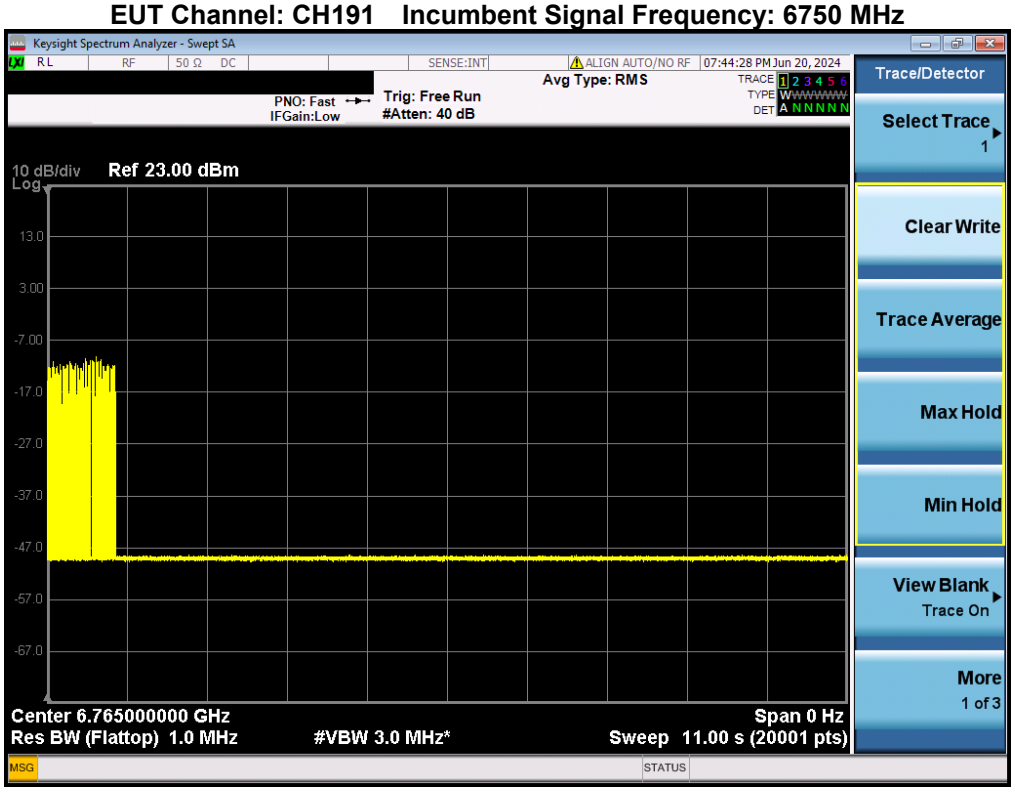
EUT Channel: CH127 Incumbent Signal Frequency: 6585 MHz



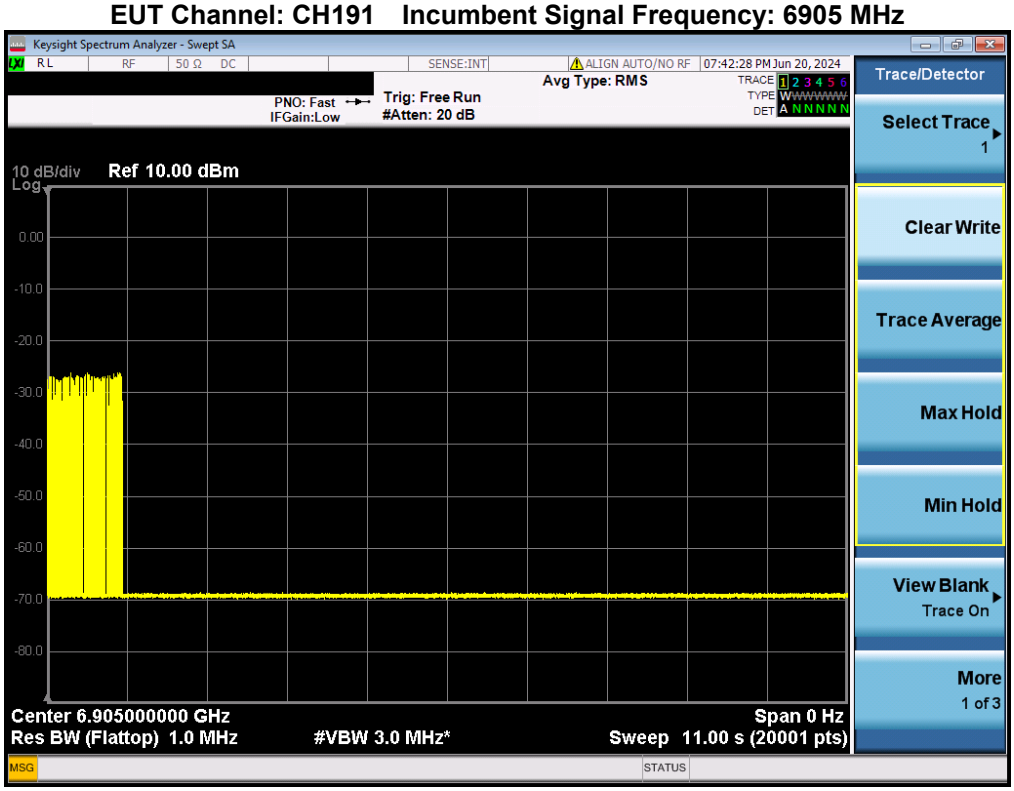
EUT Channel: CH127 Incumbent Signal Frequency: 6740 MHz



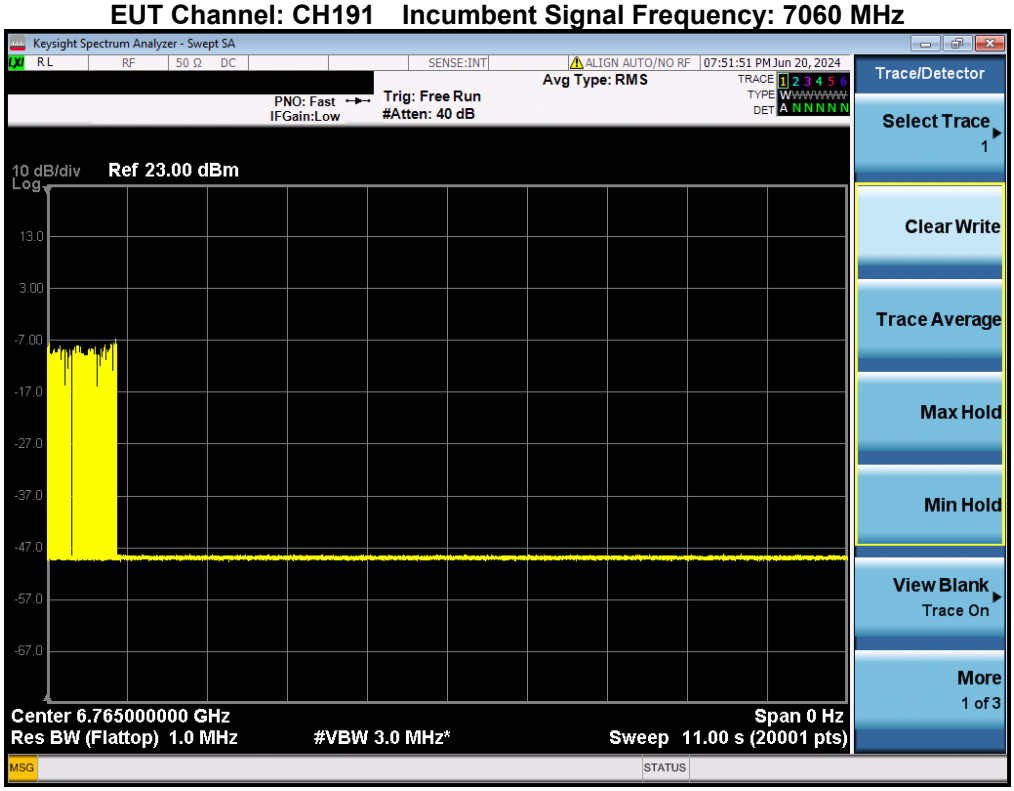
EUT Channel: CH191 Incumbent Signal Frequency: 6750 MHz



EUT Channel: CH191 Incumbent Signal Frequency: 6905 MHz



EUT Channel: CH191 Incumbent Signal Frequency: 7060 MHz



End of Test Report