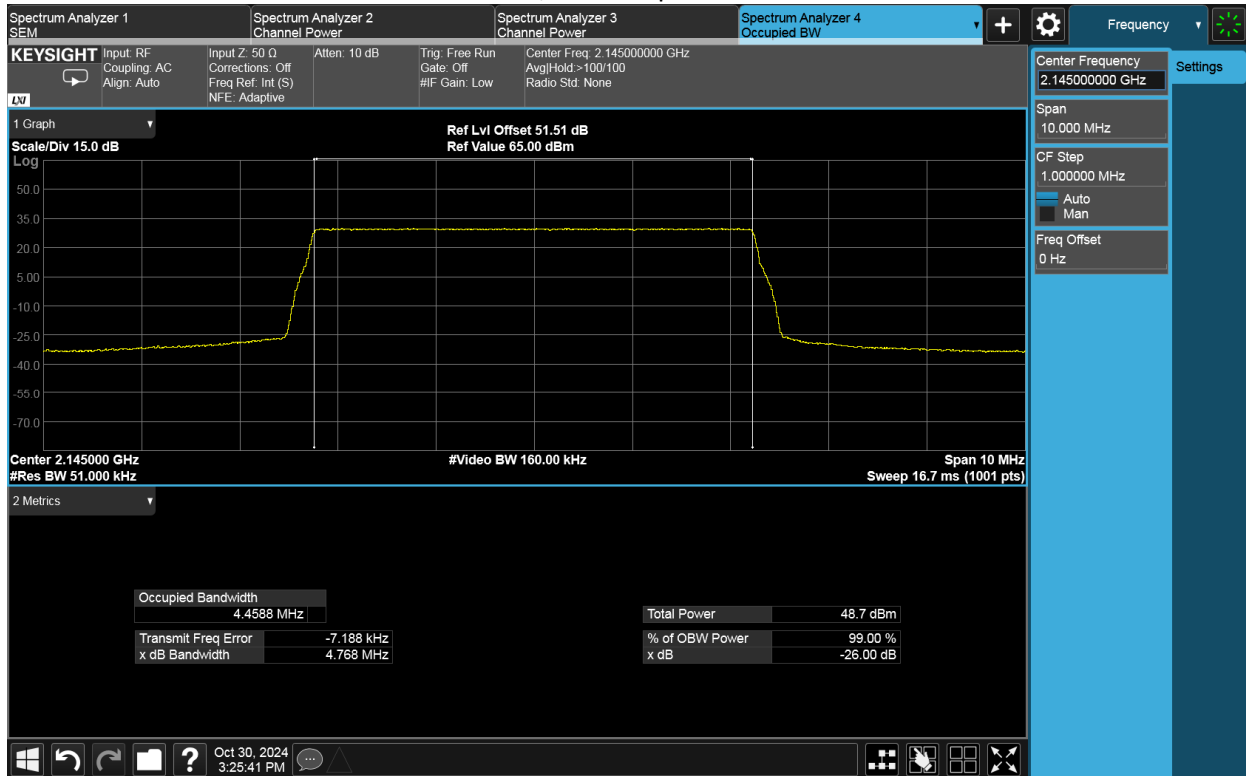


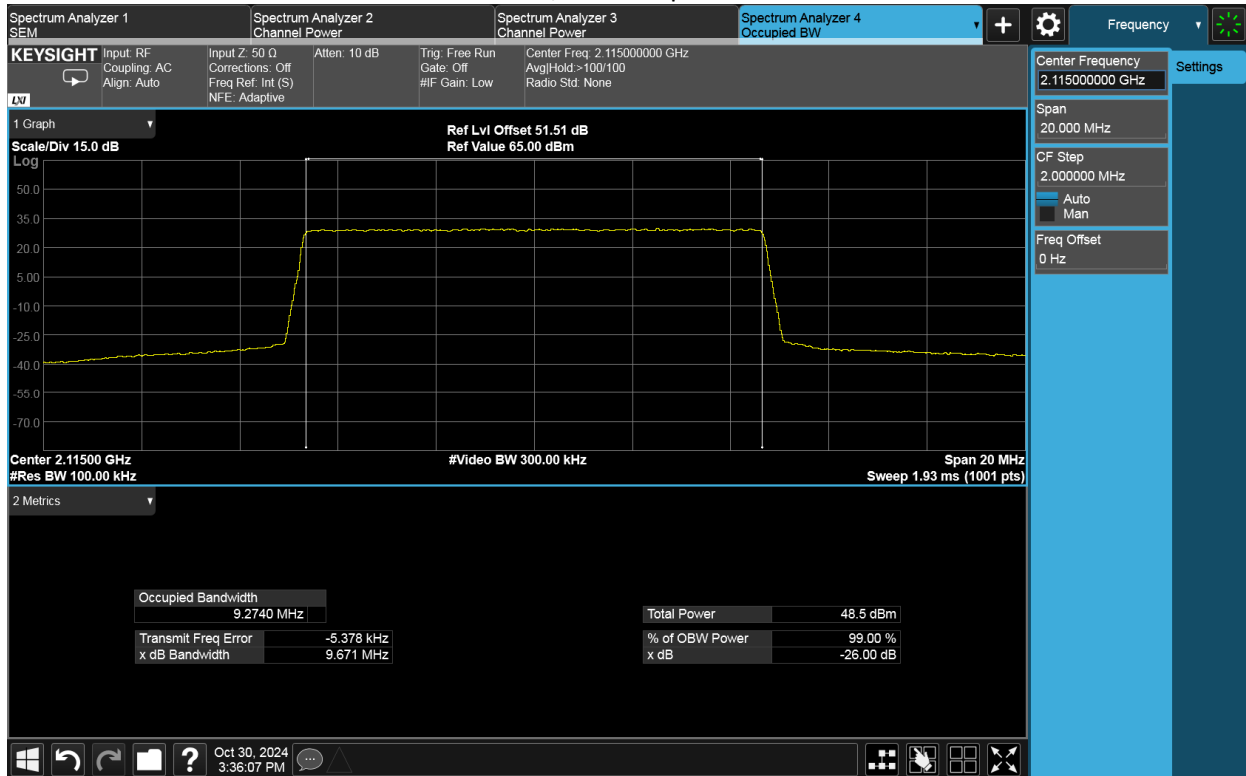
5MHz, Channel position M



5MHz, Channel position T



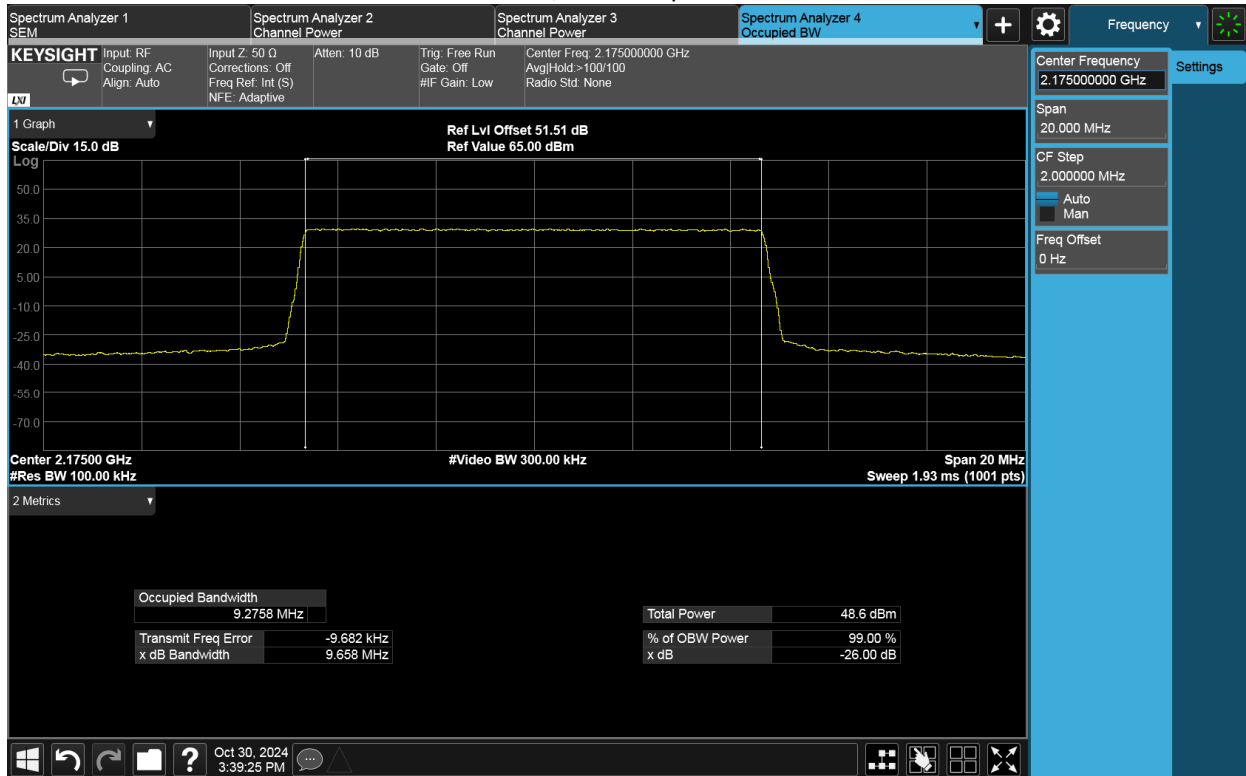
10MHz, Channel position B



10MHz, Channel position M



10MHz, Channel position T



15MHz, Channel position B



15MHz, Channel position M



15MHz, Channel position T



20MHz, Channel position B



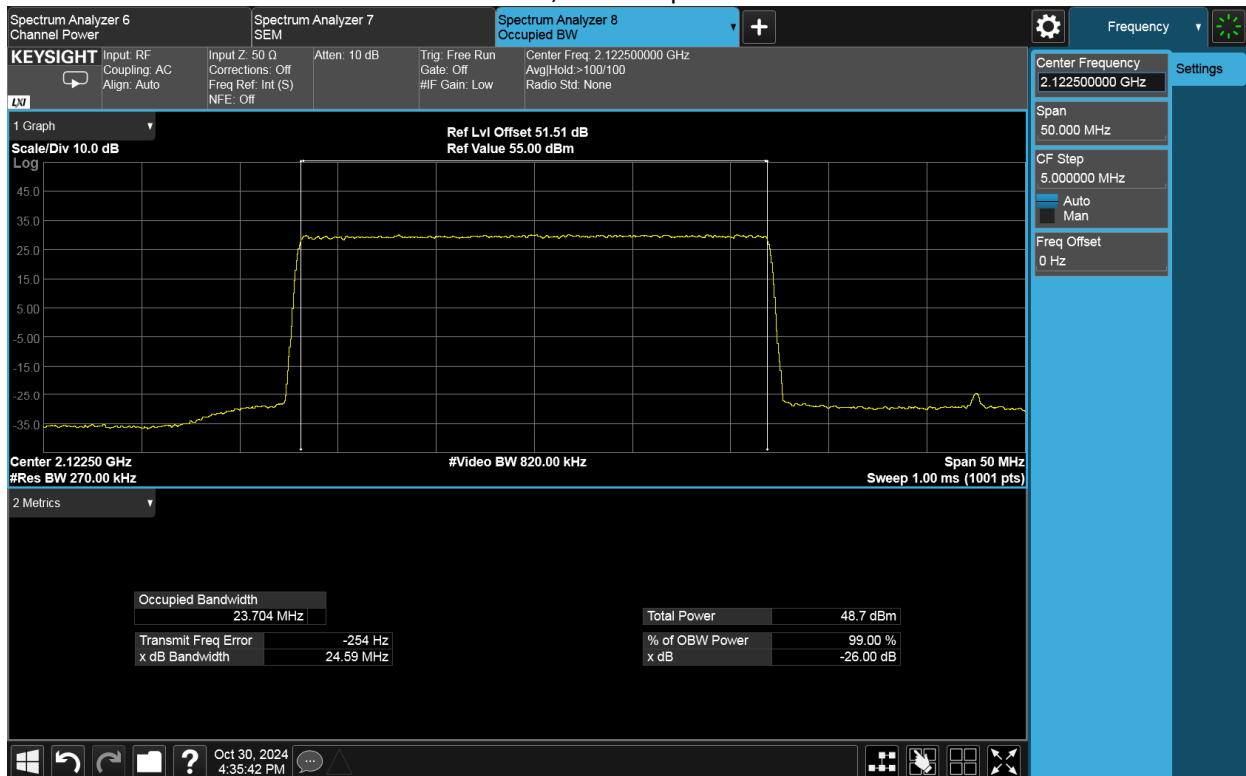
20MHz, Channel position M



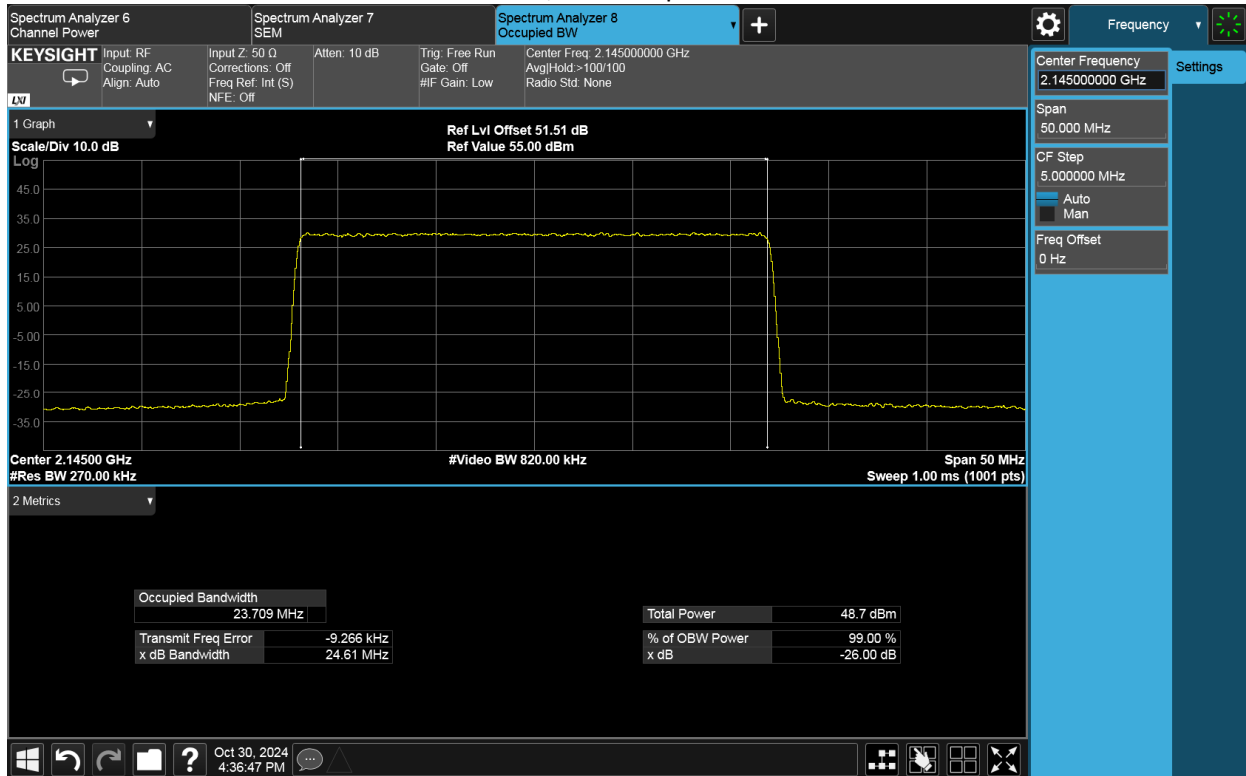
20MHz, Channel position T



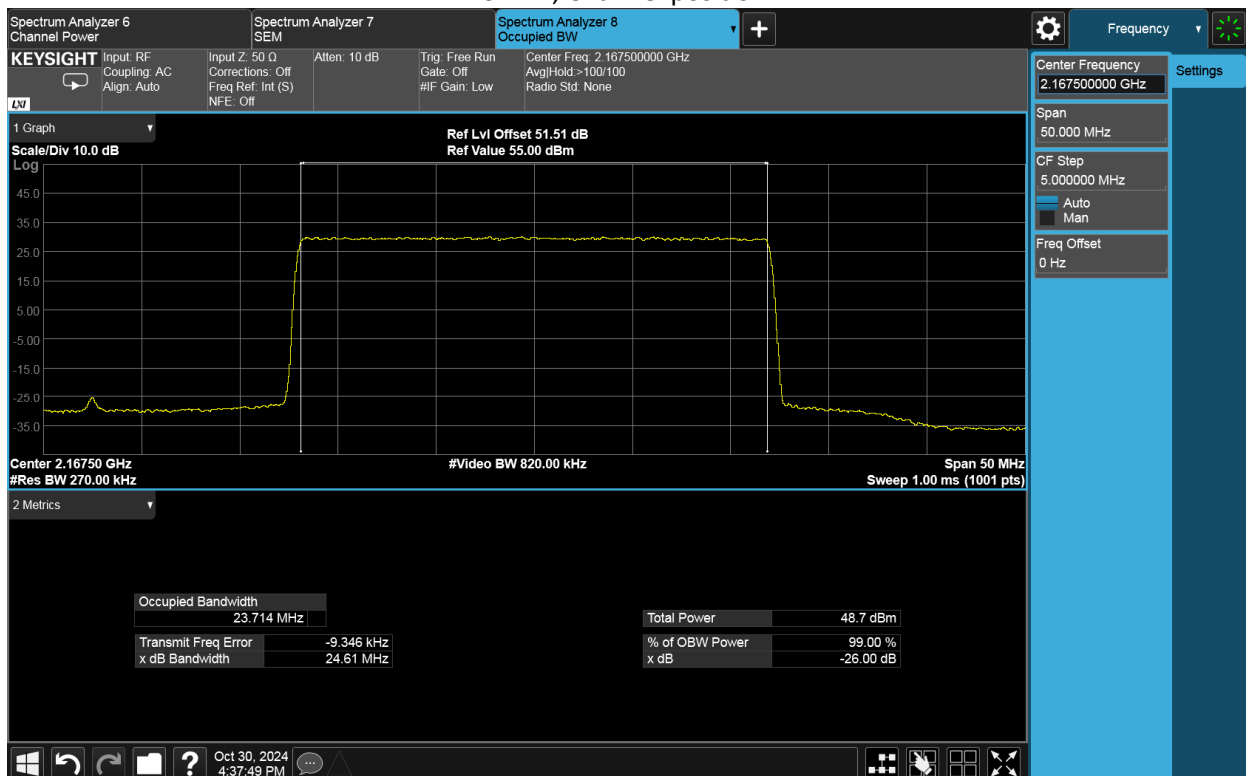
25MHz, Channel position B



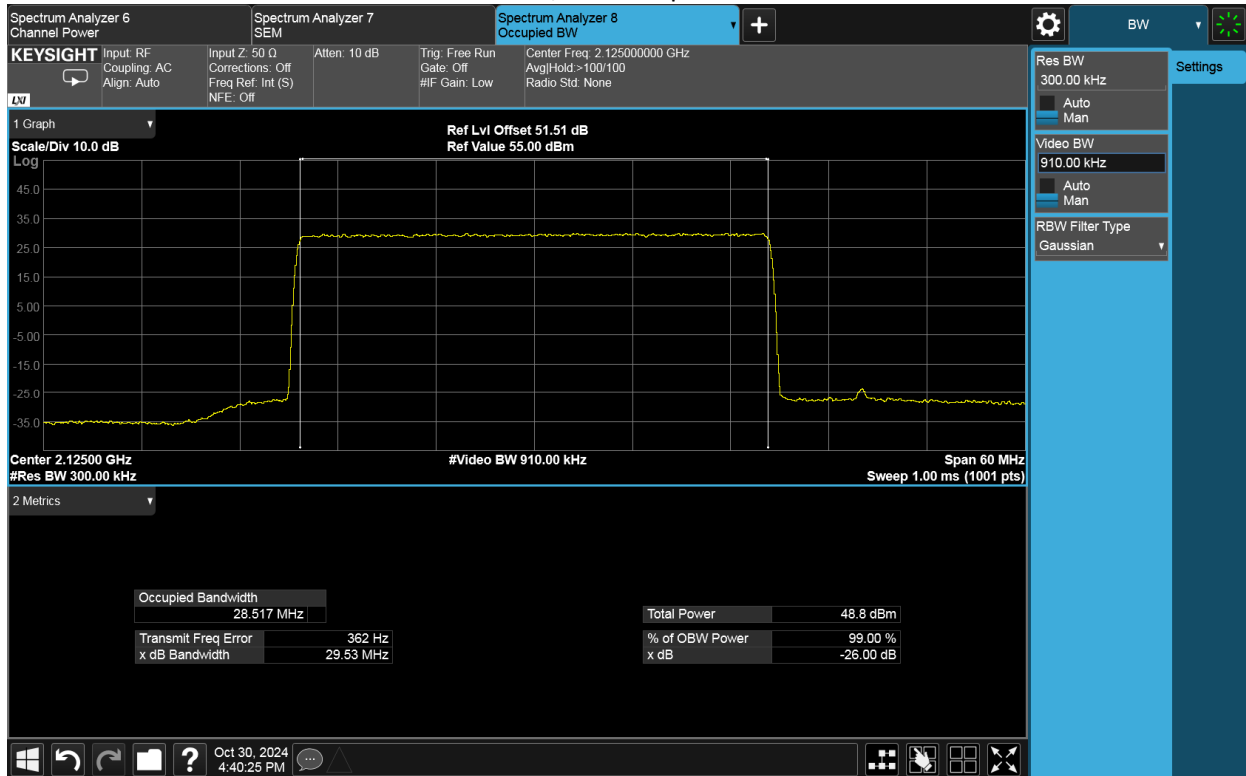
25MHz, Channel position M



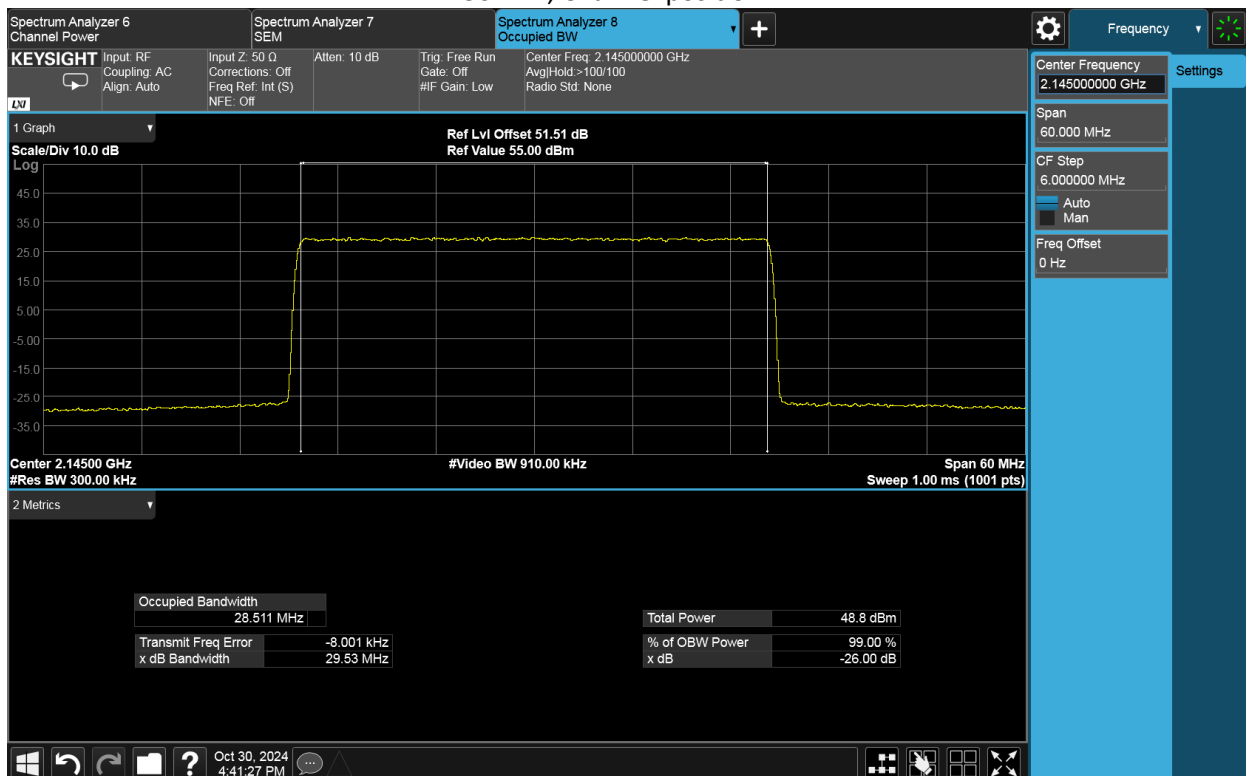
25MHz, Channel position T



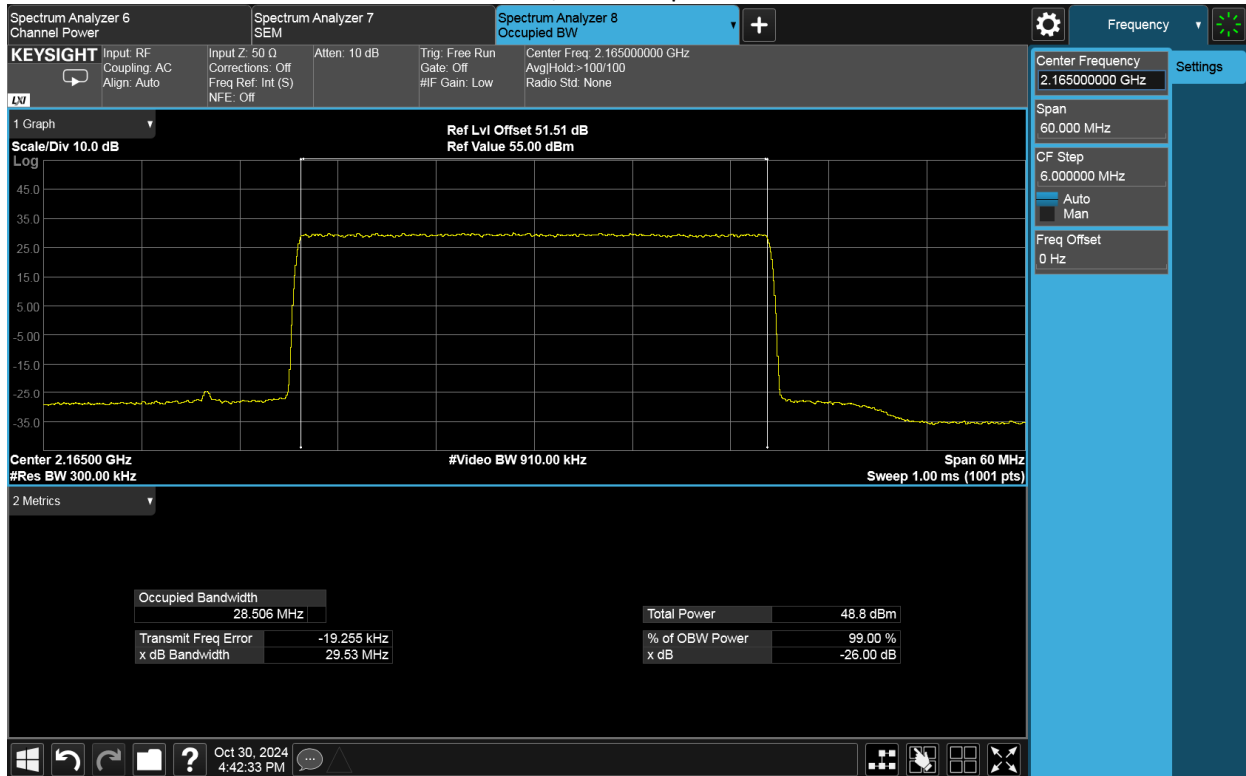
30MHz, Channel position B



30MHz, Channel position M



30MHz, Channel position T



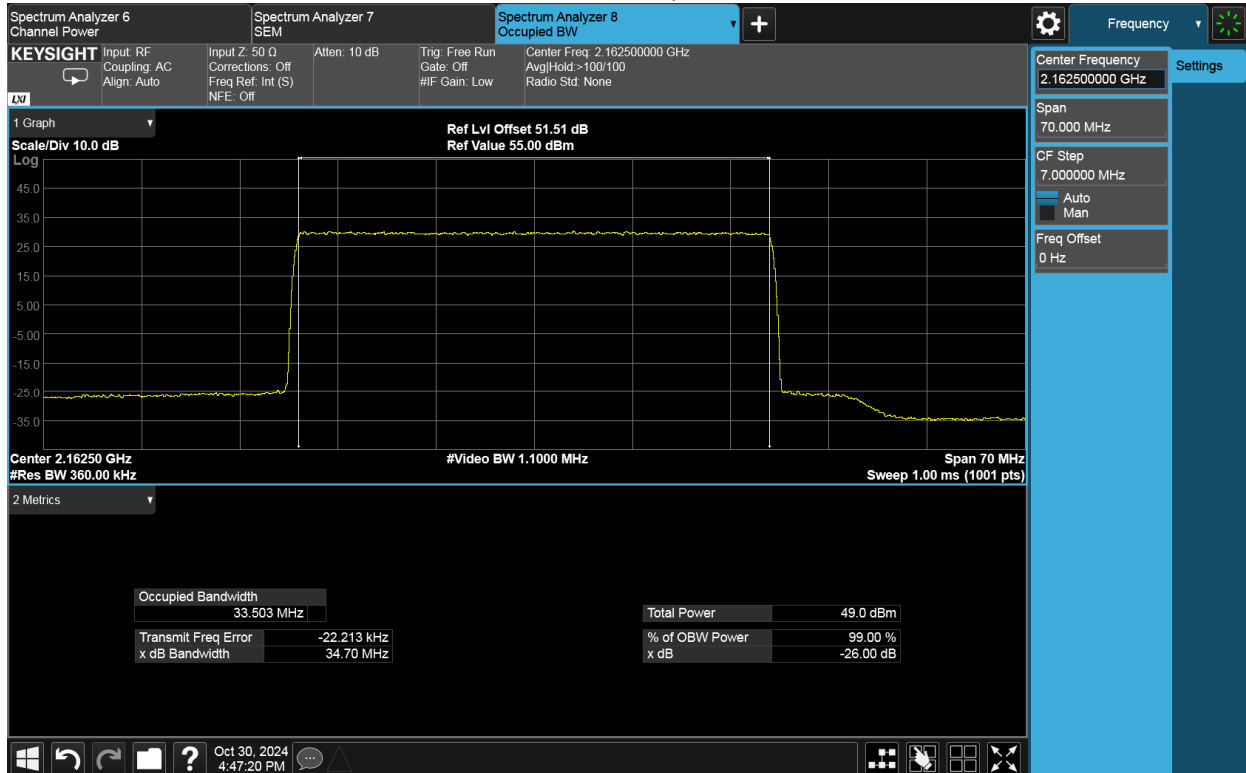
35MHz, Channel position B



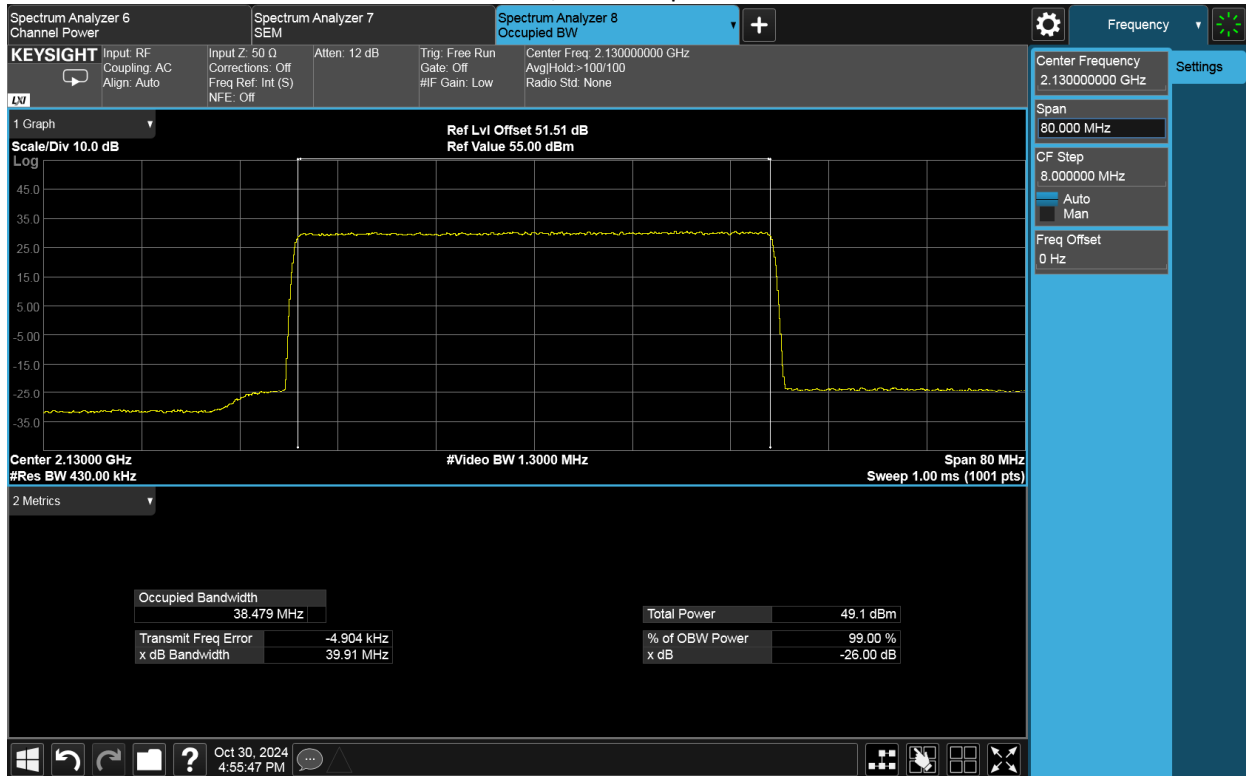
35MHz, Channel position M



35MHz, Channel position T



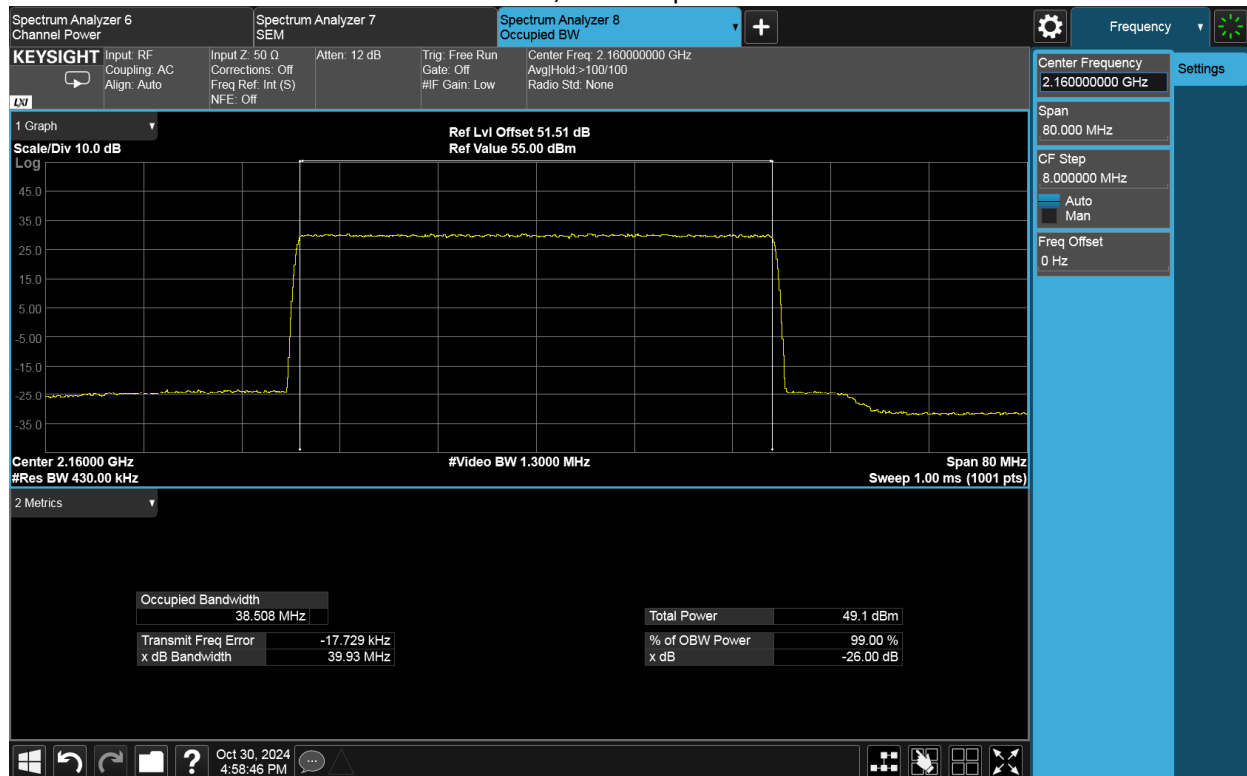
40MHz, Channel position B



40MHz, Channel position M



40MHz, Channel position T



NR-CA

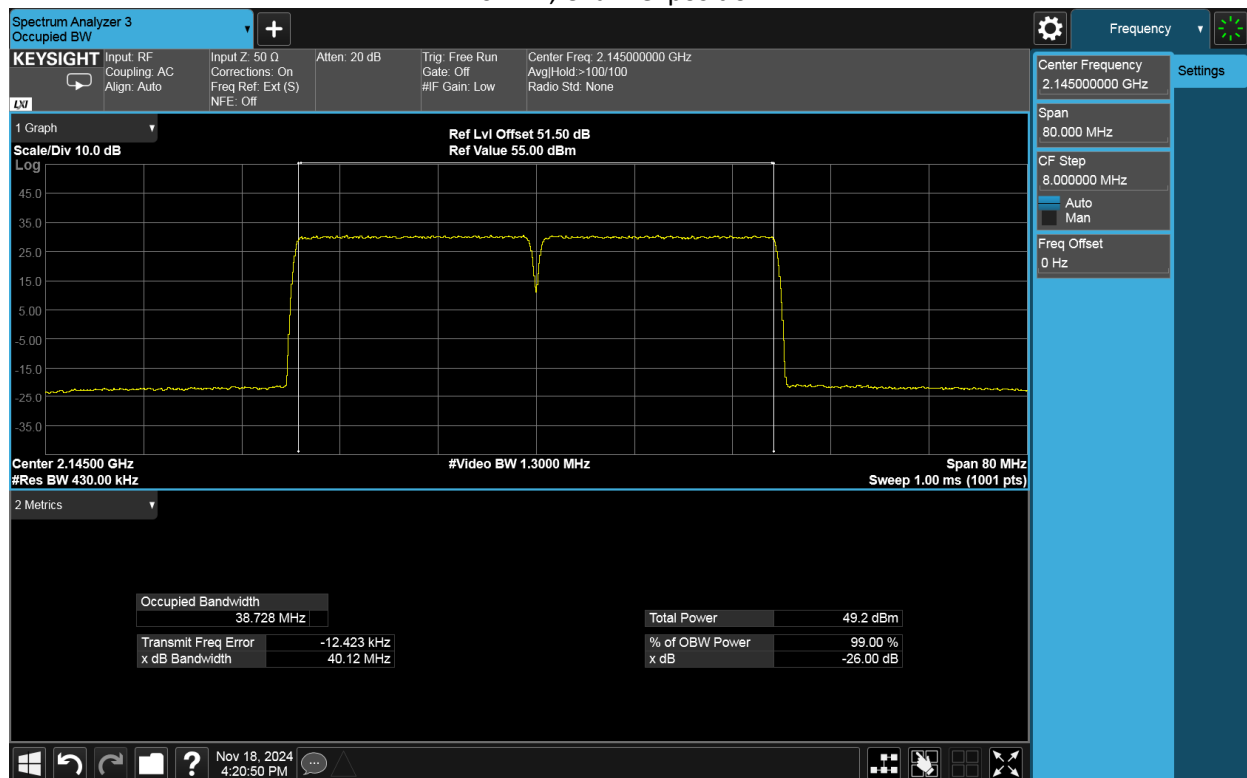
99% Occupied Bandwidth

Antenna Port	Modulation	Bandwidth	Occupied Bandwidth (MHz)		
			Channel Position B	Channel Position M	Channel Position T
C	64QAM	40MHz	-	38.728	-

-26dBc Occupied Bandwidth

Antenna Port	Modulation	Bandwidth	Occupied Bandwidth (MHz)		
			Channel Position B	Channel Position M	Channel Position T
C	64QAM	40MHz	-	40.12	-

40MHz, Channel position M



W-1C

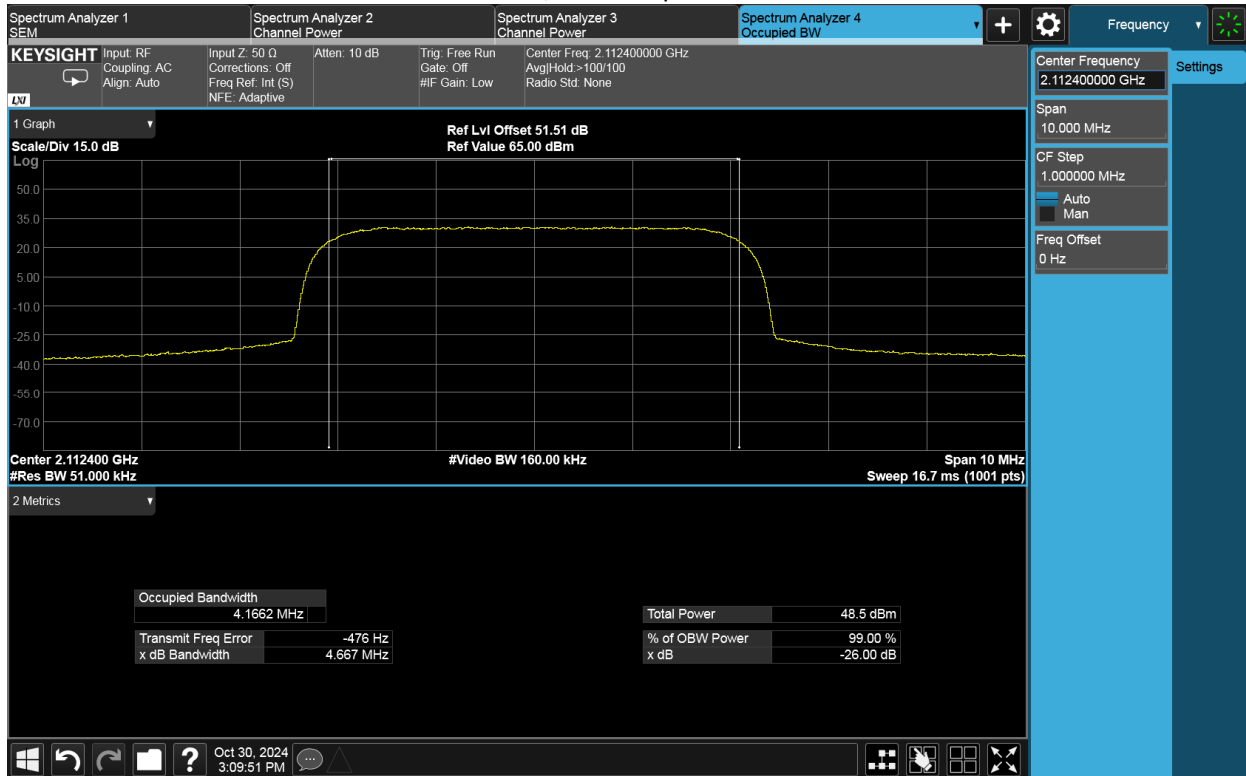
99% Occupied Bandwidth

Antenna Port	Modulation	Bandwidth	Occupied Bandwidth (MHz)		
			Channel Position B	Channel Position M	Channel Position T
C	64QAM	5MHz	4.166	4.167	4.174

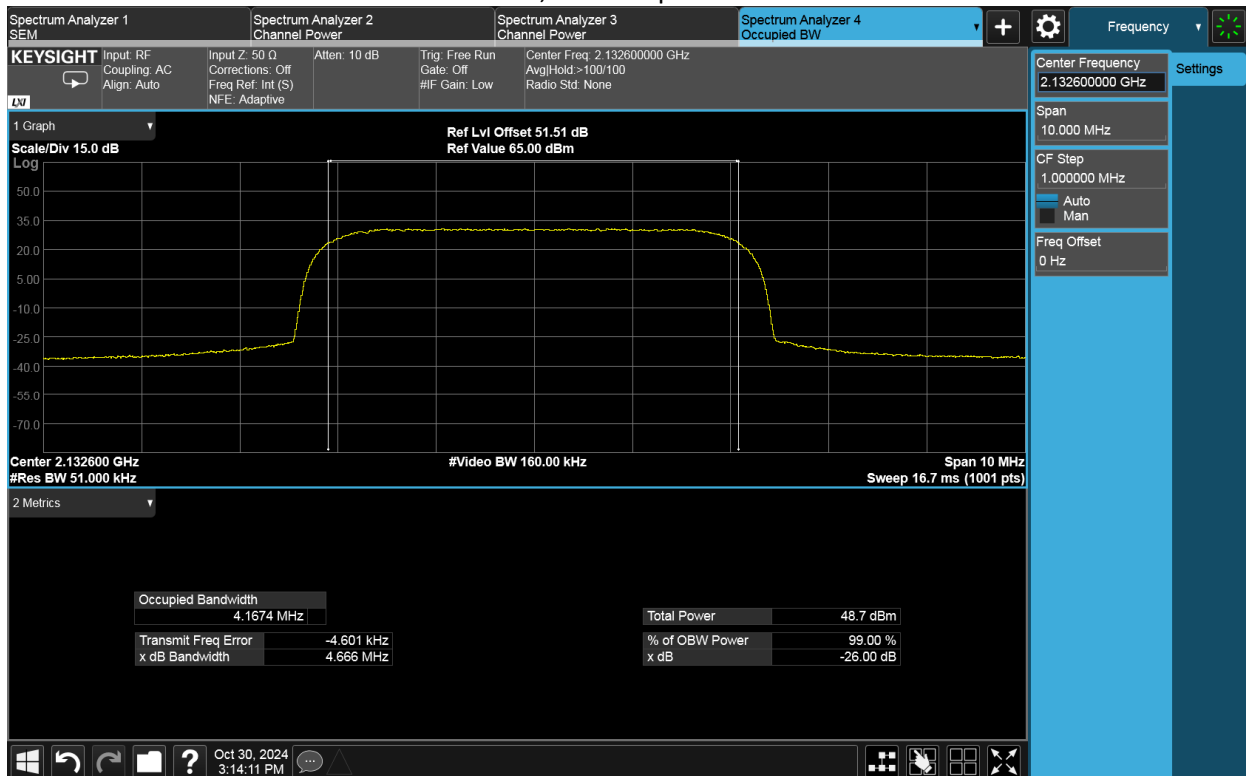
-26dBc Occupied Bandwidth

Antenna Port	Modulation	Bandwidth	Occupied Bandwidth (MHz)		
			Channel Position B	Channel Position M	Channel Position T
C	64QAM	5MHz	4.67	4.67	4.66

5MHz, Channel position B



5MHz, Channel position M



5MHz, Channel position T



SA

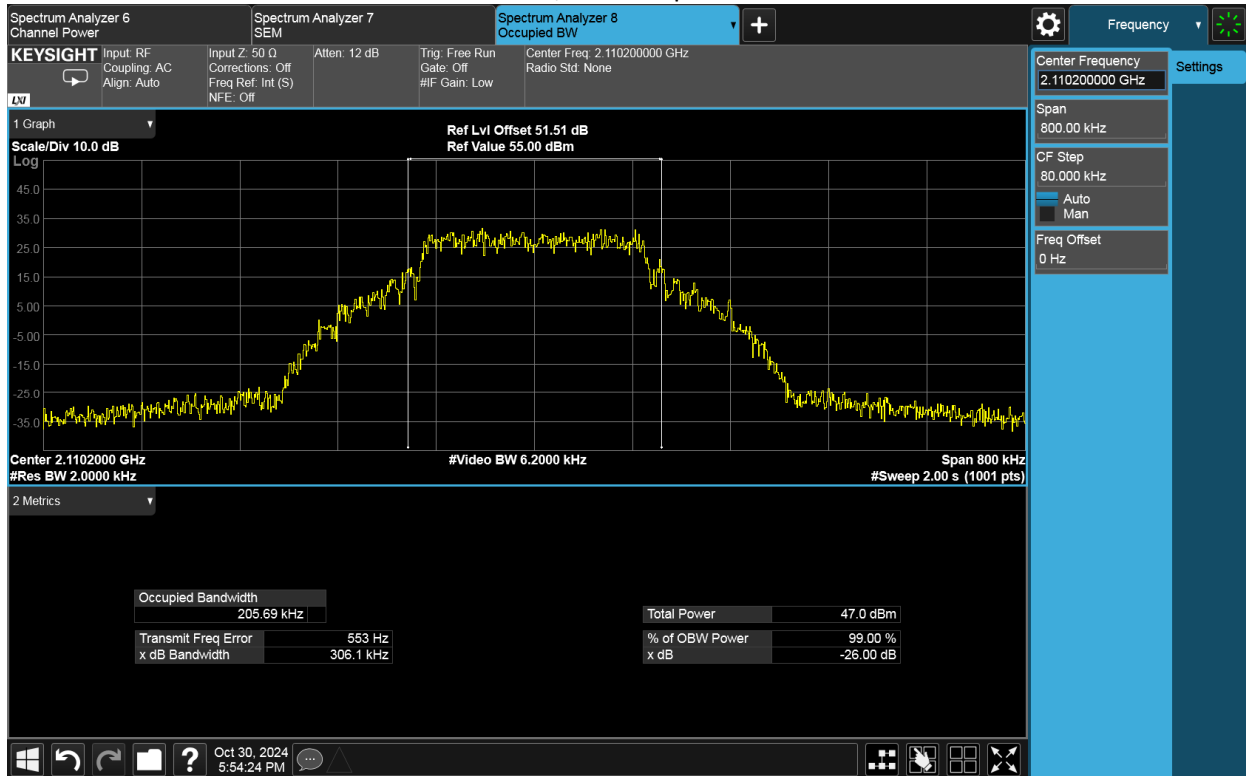
99% Occupied Bandwidth

Antenna Port	Modulation	Bandwidth	Occupied Bandwidth (kHz)		
			Channel Position B	Channel Position M	Channel Position T
C	QPSK	0.2MHz	205.69	205.93	205.68

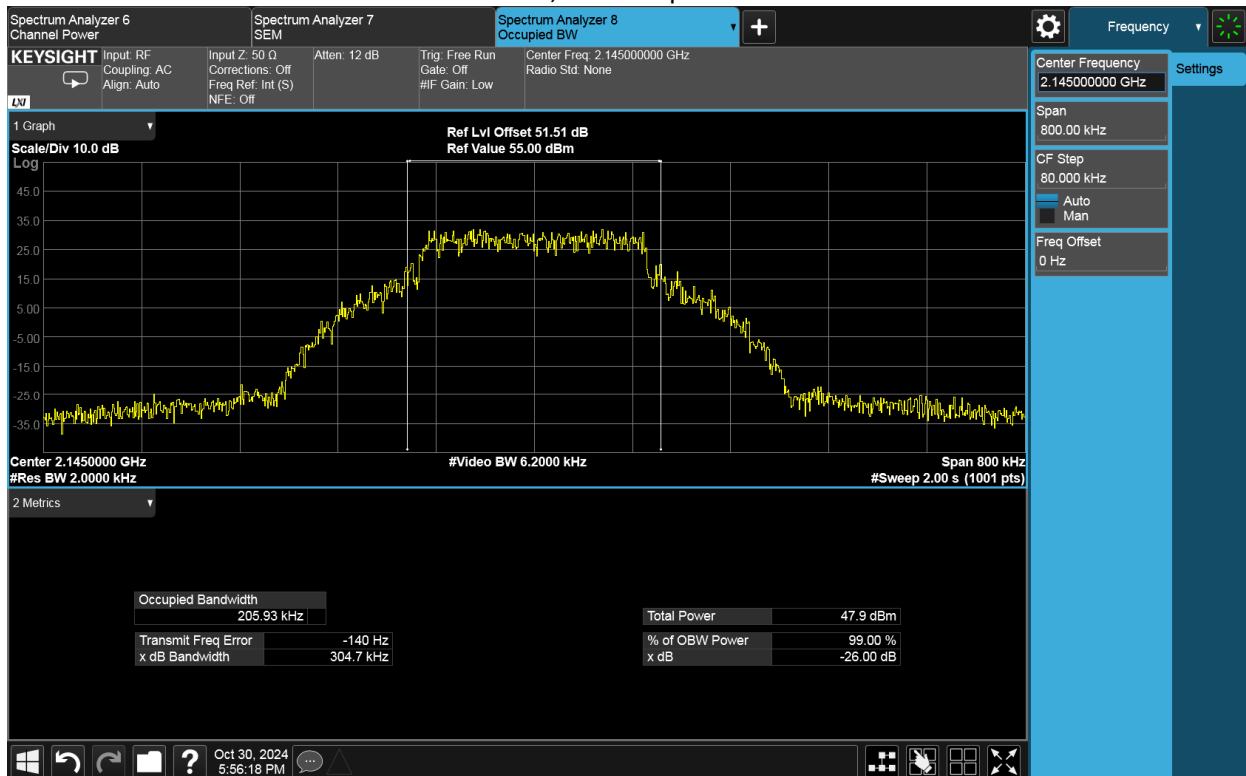
-26dBc Occupied Bandwidth

Antenna Port	Modulation	Bandwidth	Occupied Bandwidth (kHz)		
			Channel Position B	Channel Position M	Channel Position T
C	QPSK	0.2MHz	306.1	304.7	293.8

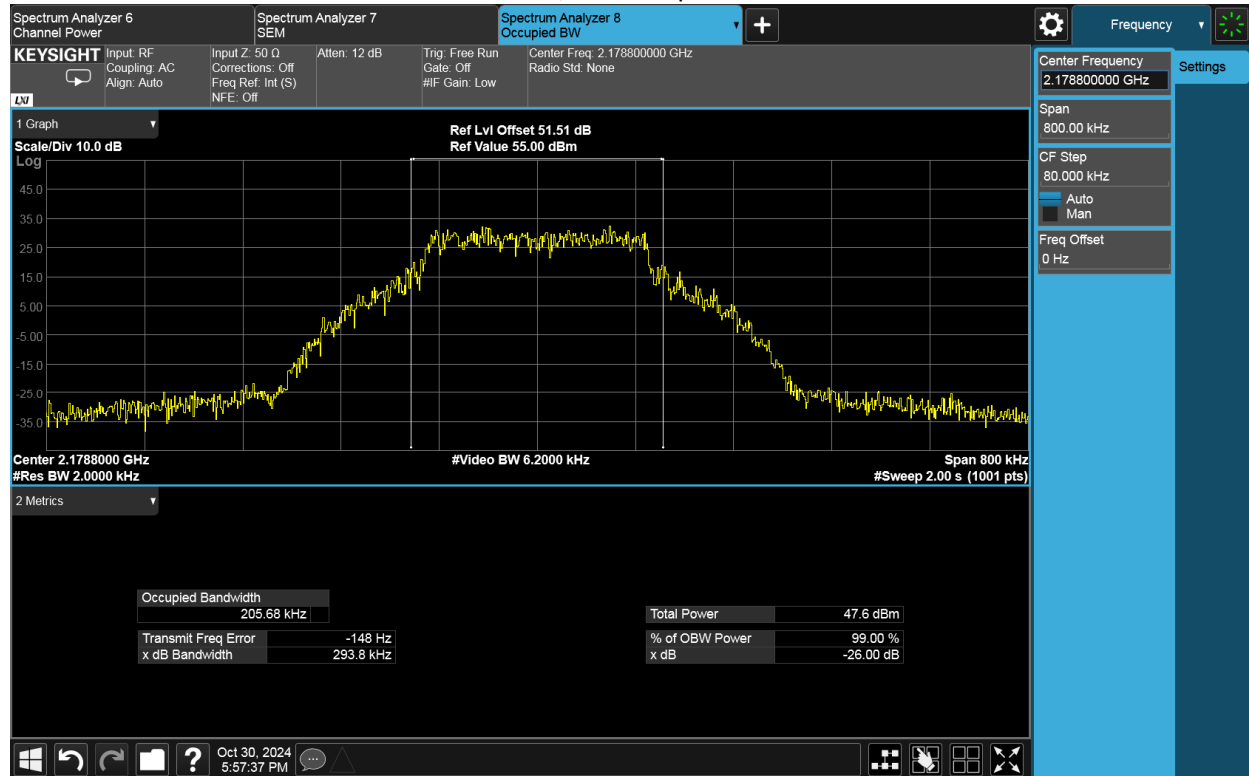
0.2MHz, Channel position B



0.2MHz, Channel position M



0.2MHz, Channel position T



TEST REPORT

5 Unwanted Emissions at Band Edge

Test result: Pass

5.1 Limit

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10\log(P)$ dB.

5.2 Measurement Procedure

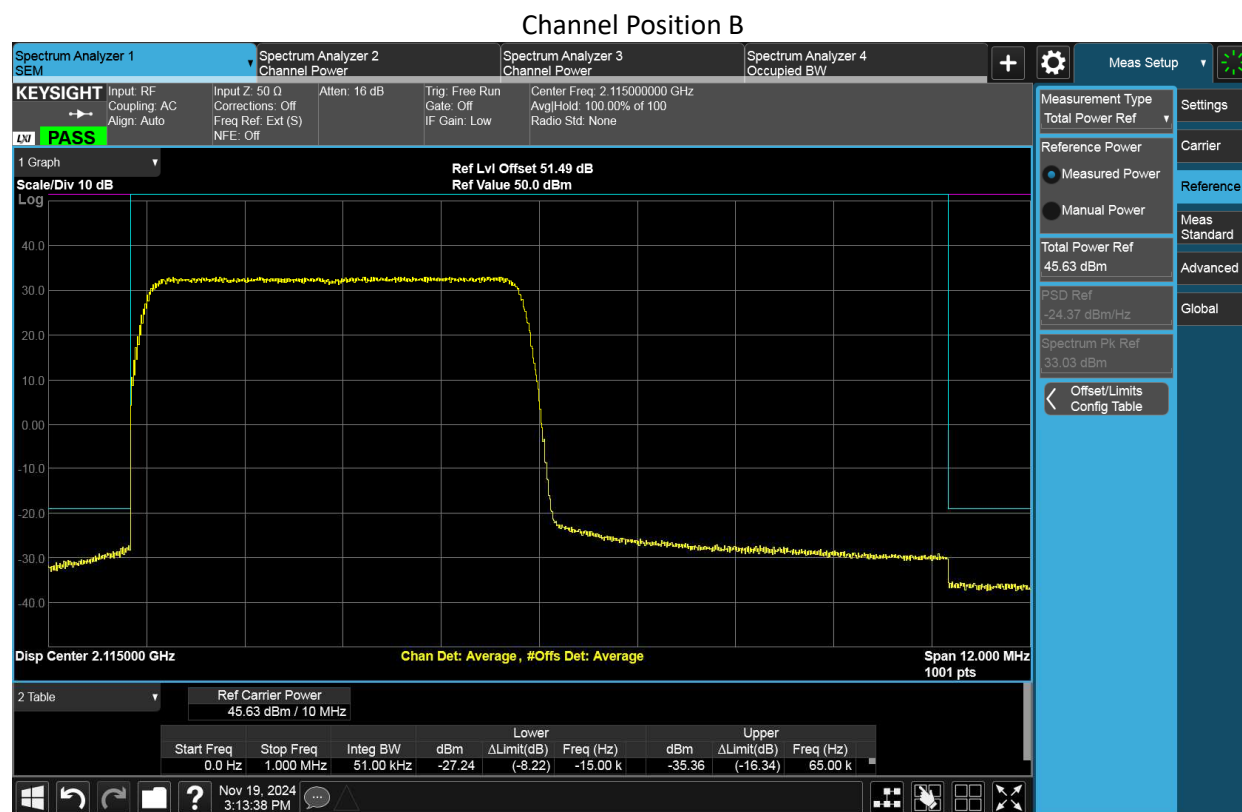
The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10\log(P)$ dB.

For MIMO mode configurations, the limit was adjusted with a correction of -6.02dB [$10\log(1/4)$] by using the Measure and Add $10\log(N)$ dB technique. Then the limit was adjusted to -19.02dBm .

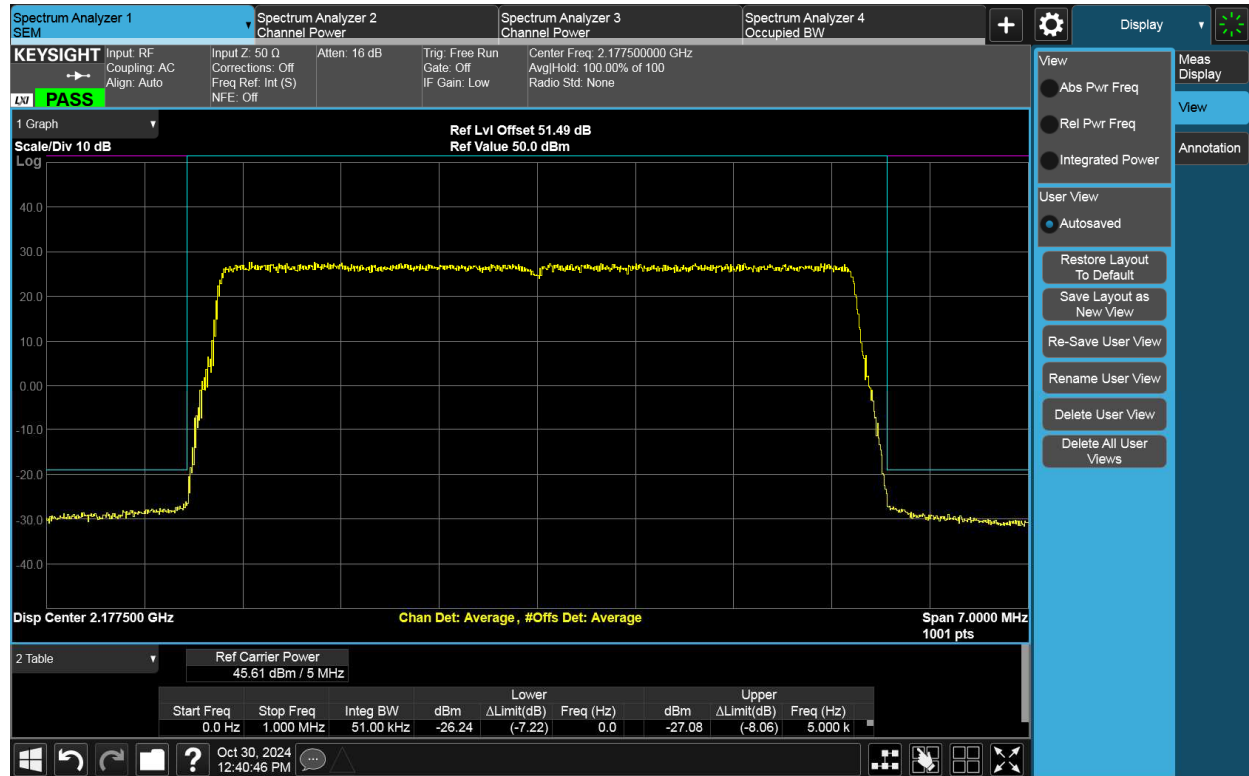
Spectrum analyzer detector was set as RMS.

5.3 Measurement result

RAT	Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
LTE-1C	C	B	64QAM	5	51	-19.02
LTE-1C	C	T	64QAM	5	51	-19.02

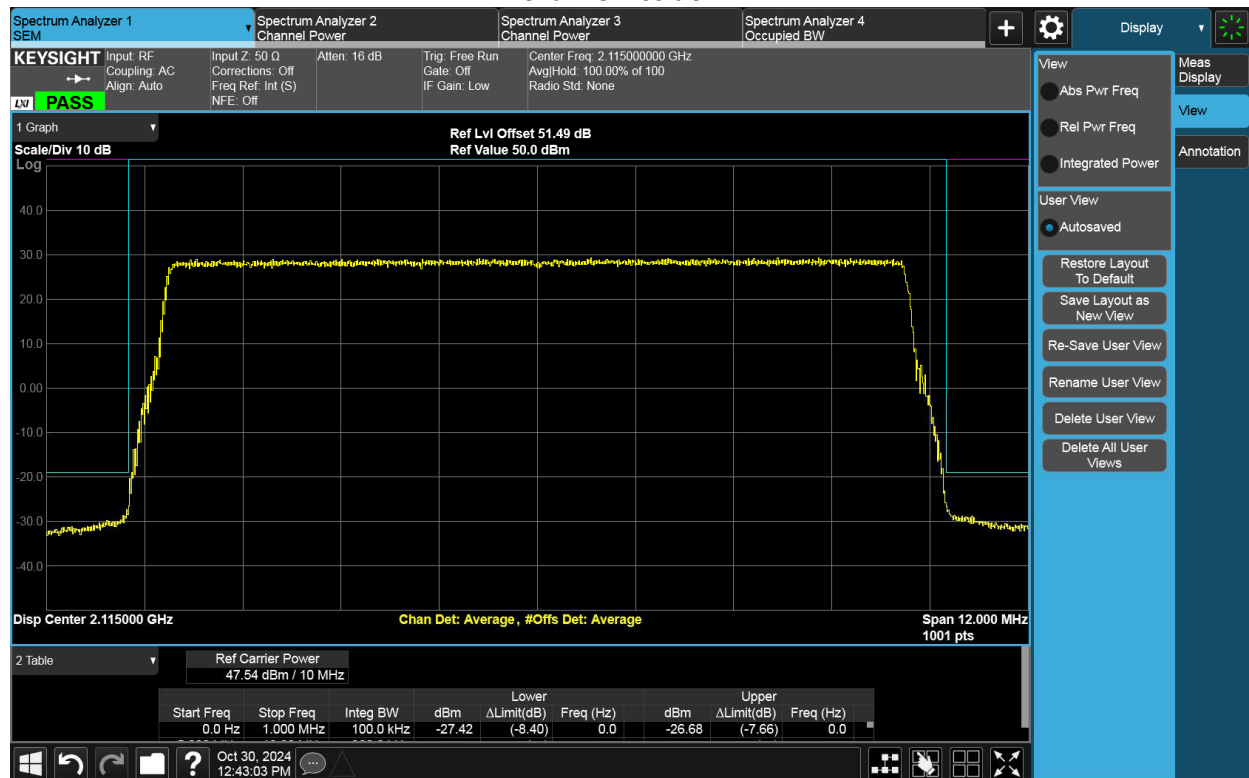


Channel Position T

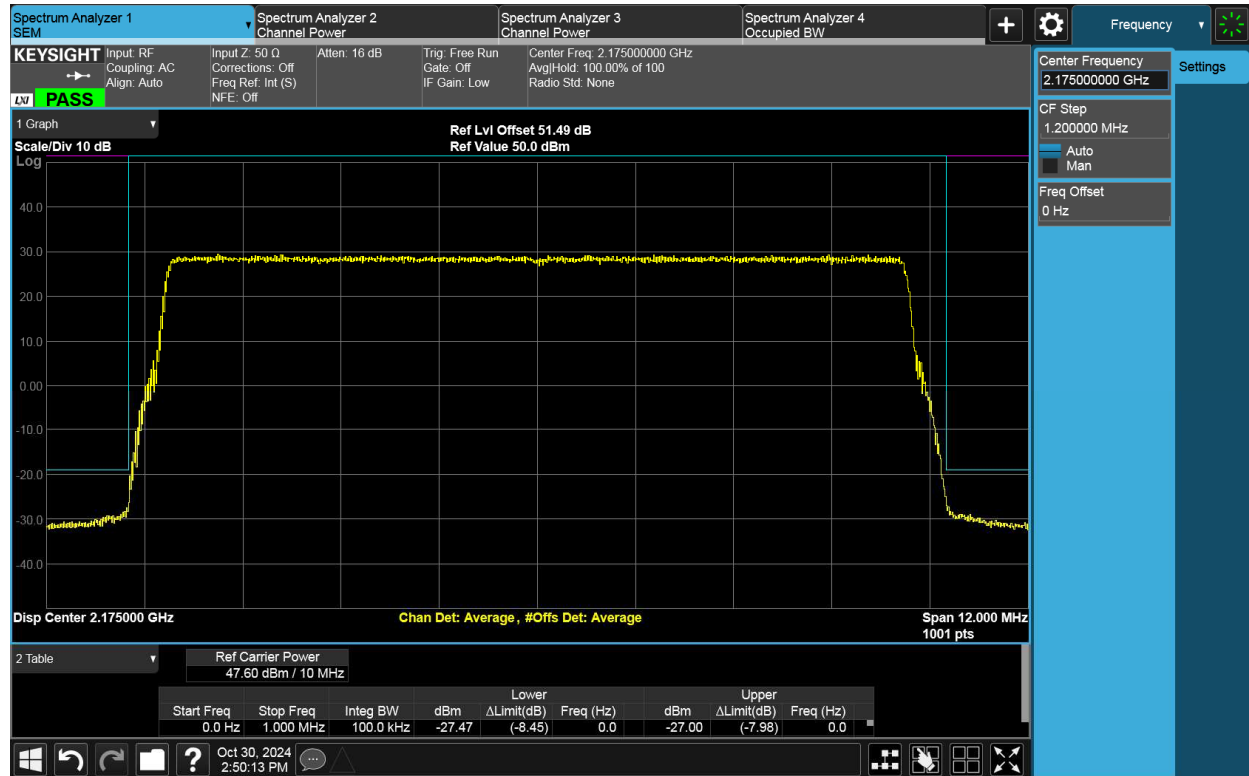


RAT	Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
LTE-1C	C	B	64QAM	10	100	-19.02
LTE-1C	C	T	64QAM	10	100	-19.02

Channel Position B

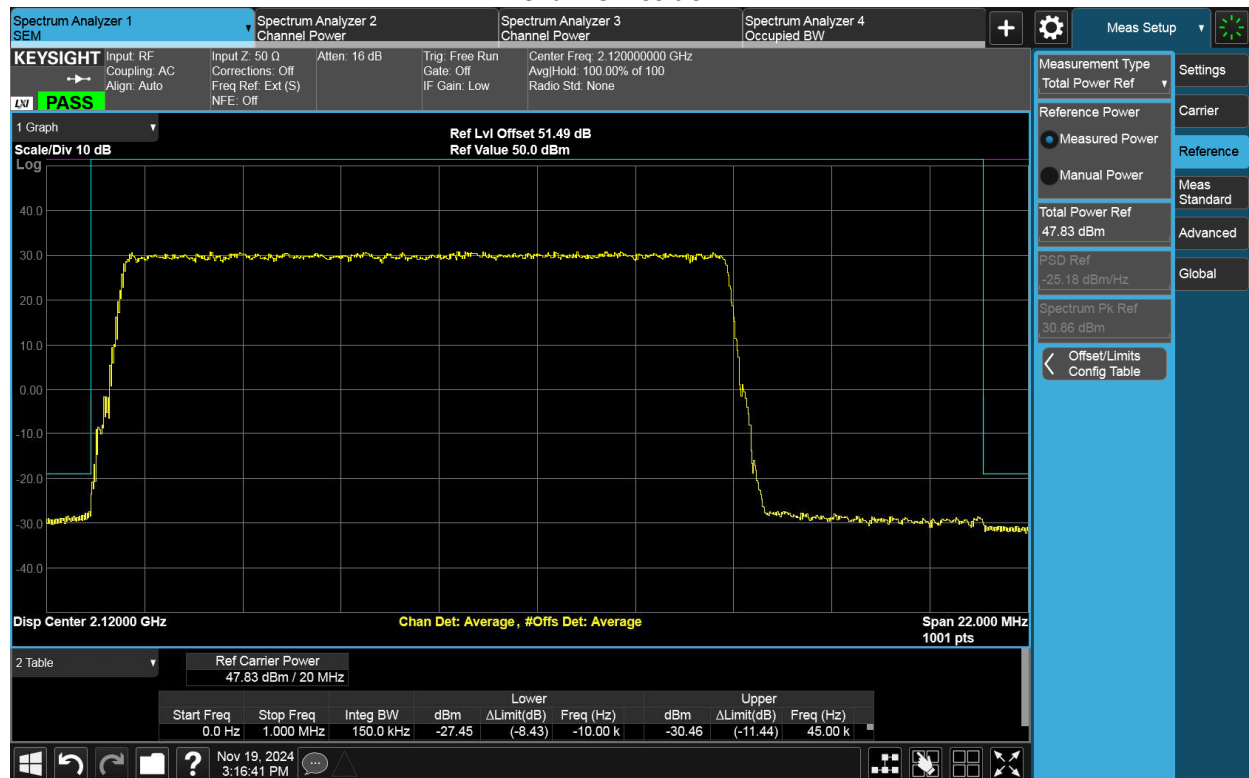


Channel Position T

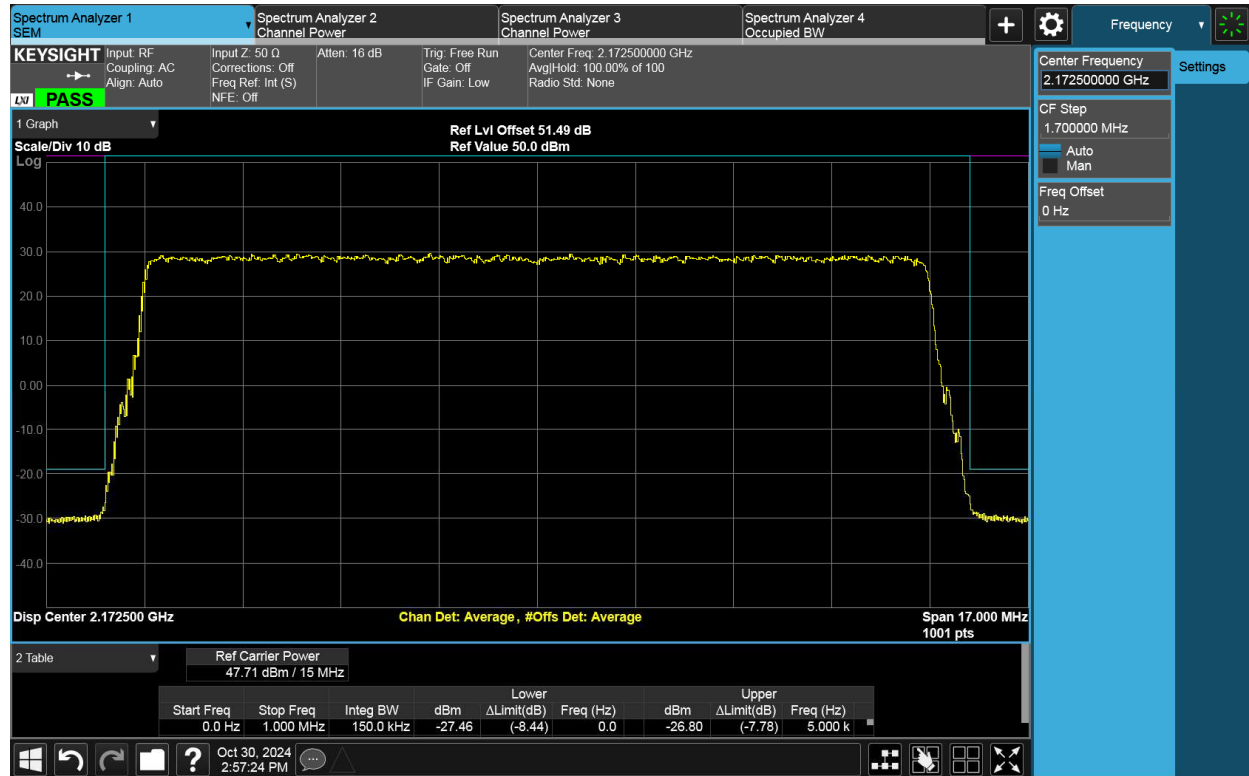


RAT	Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
LTE-1C	C	B	64QAM	15	150	-19.02
LTE-1C	C	T	64QAM	15	150	-19.02

Channel Position B

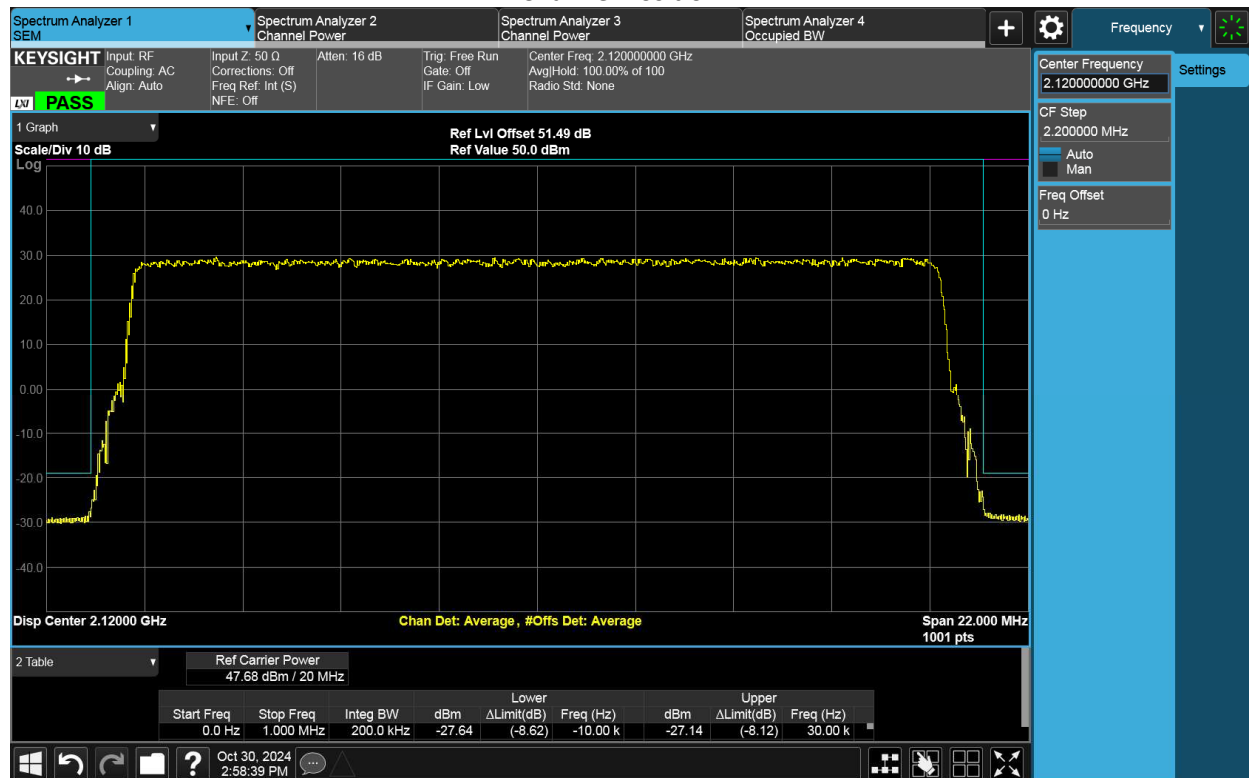


Channel Position T

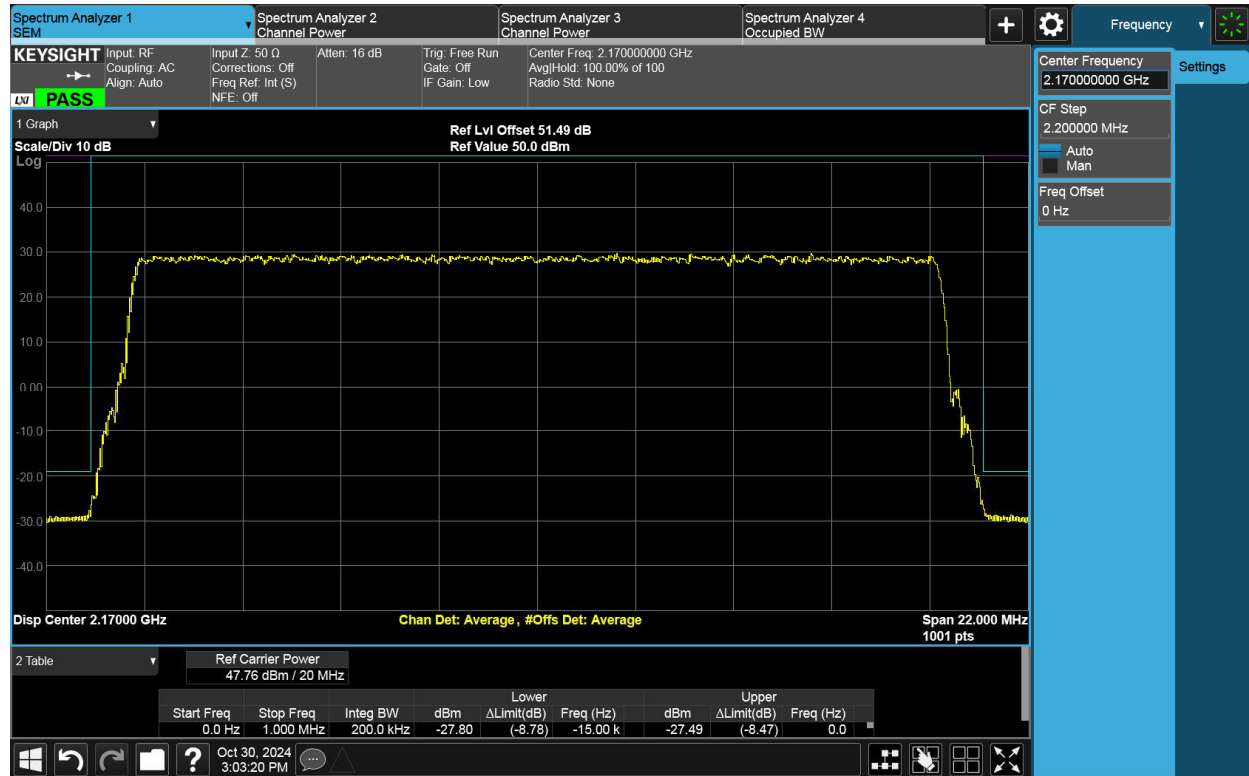


RAT	Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
LTE-1C	C	B	64QAM	20	200	-19.02
LTE-1C	C	T	64QAM	20	200	-19.02

Channel Position B

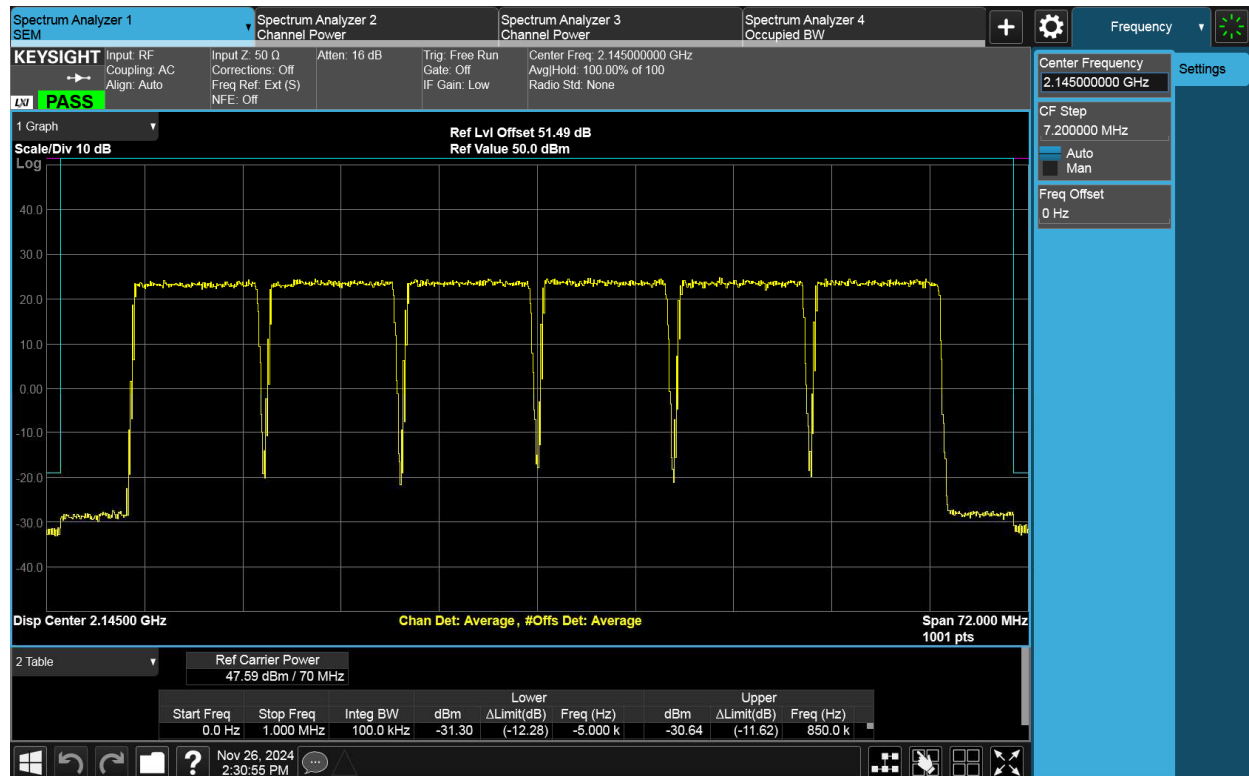


Channel Position T



RAT	Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
LTE-6C	C	M	64QAM	5	51	-19.02

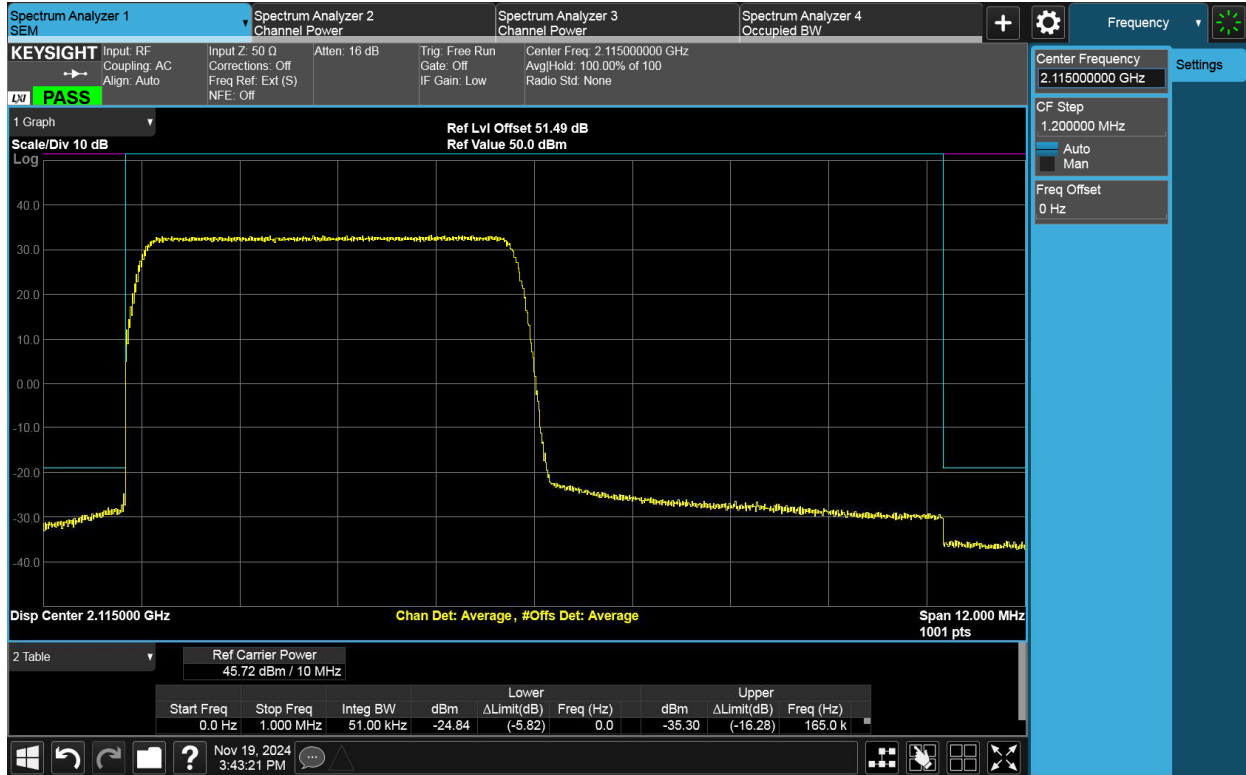
Channel Position M



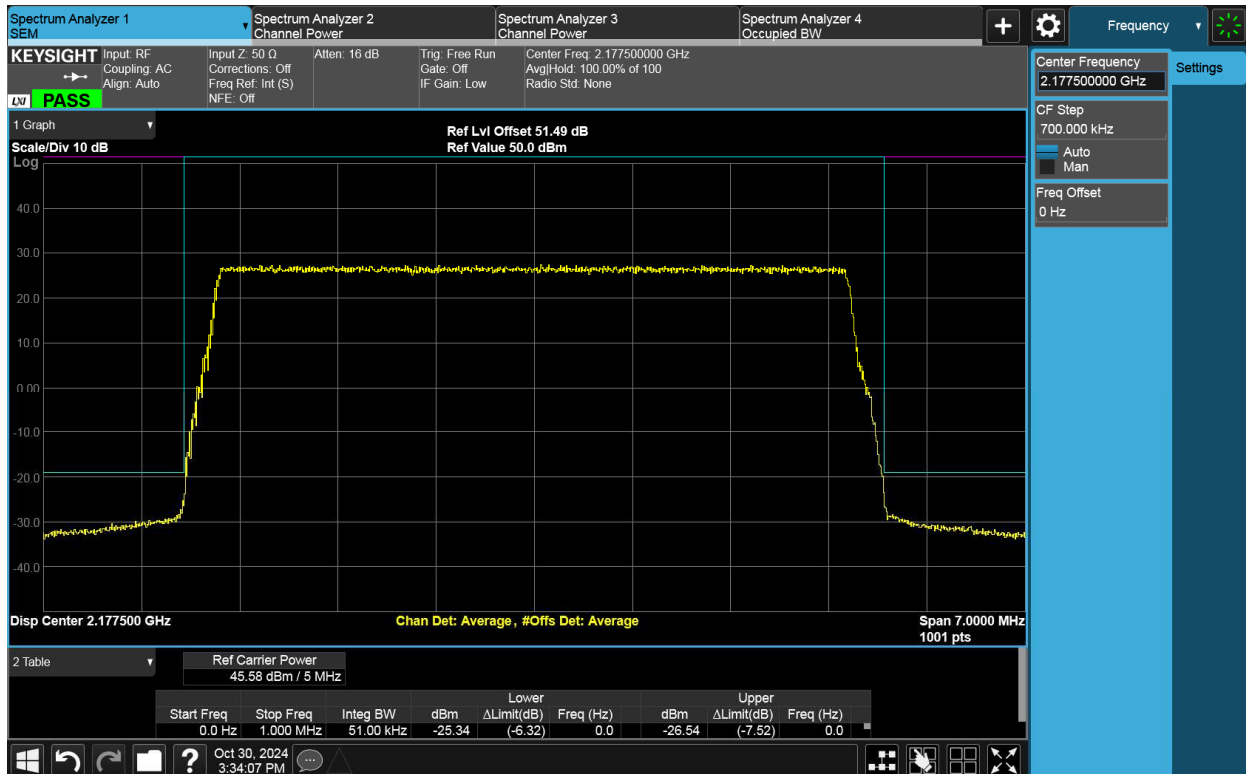
TEST REPORT

RAT	Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
NR-1C	C	B	QPSK	5	51	-19.02
NR-1C	C	T	QPSK	5	51	-19.02

Channel Position B



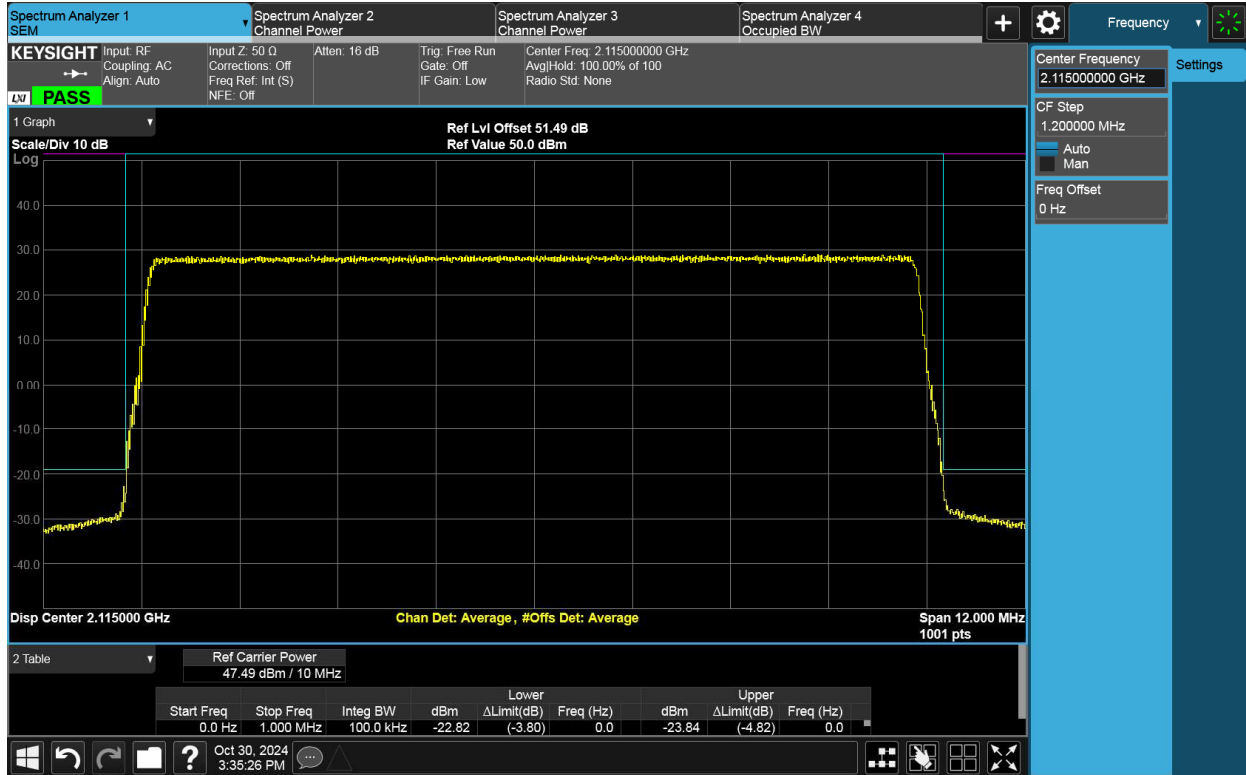
Channel Position T



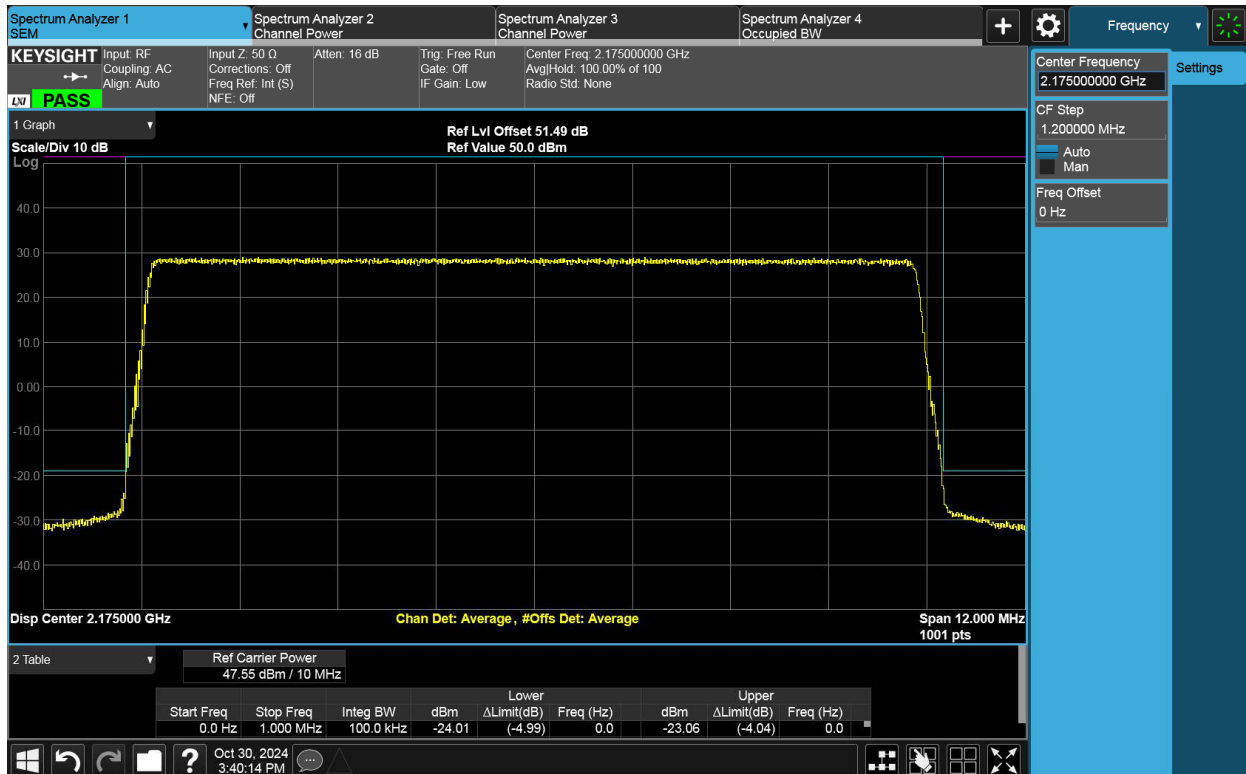
TEST REPORT

RAT	Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
NR-1C	C	B	QPSK	10	100	-19.02
NR-1C	C	T	QPSK	10	100	-19.02

Channel Position B



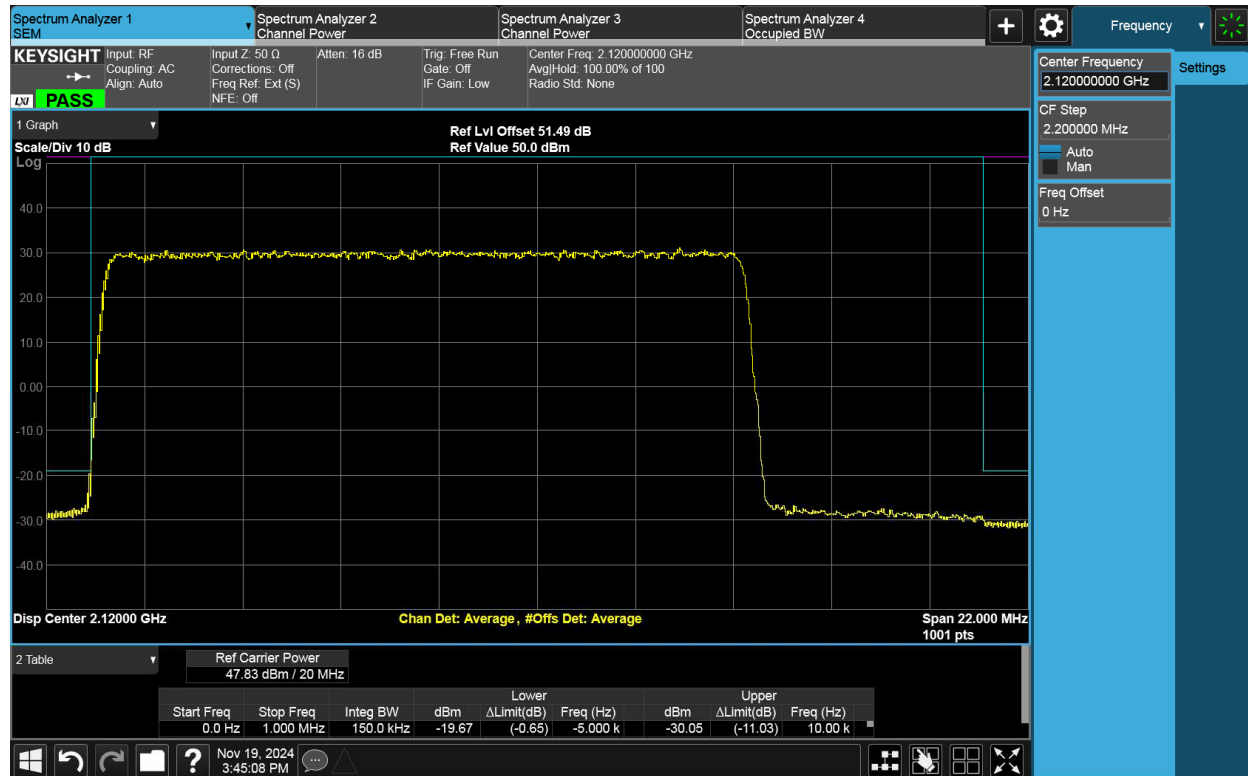
Channel Position T



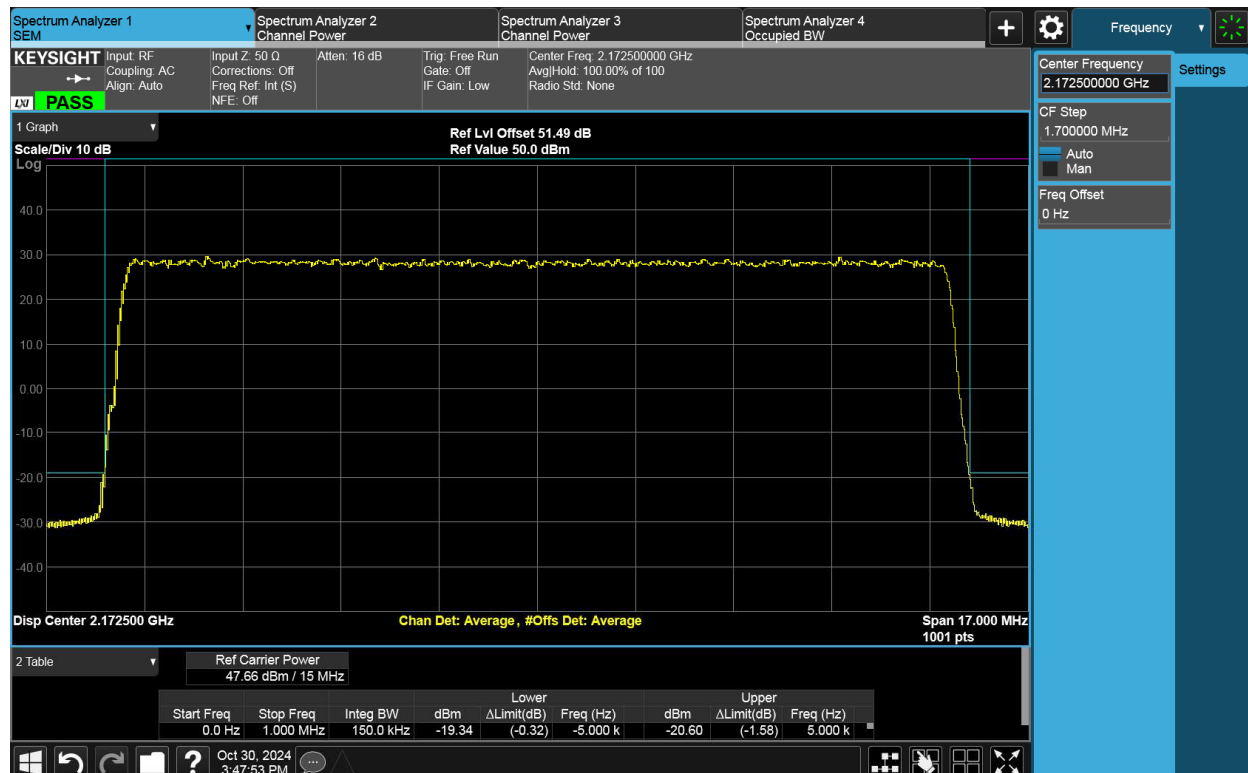
TEST REPORT

RAT	Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
NR-1C	C	B	QPSK	15	150	-19.02
NR-1C	C	T	QPSK	15	150	-19.02

Channel Position B



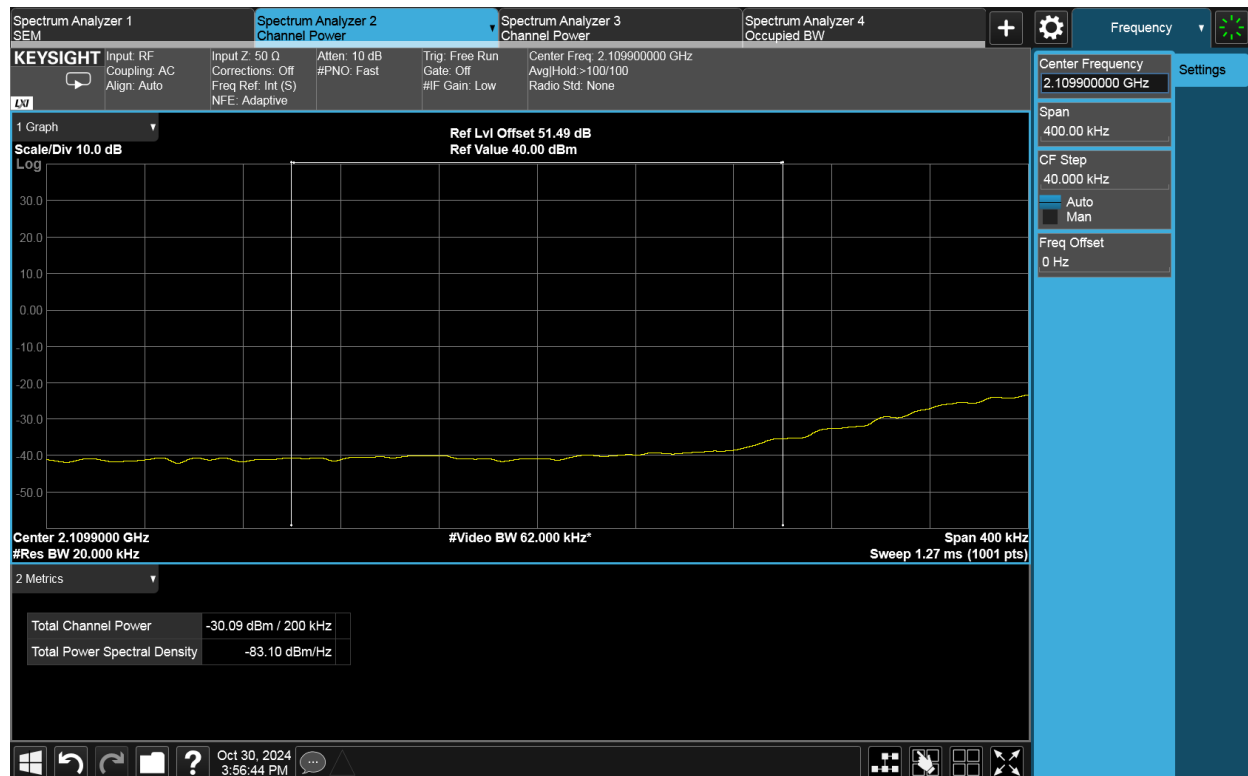
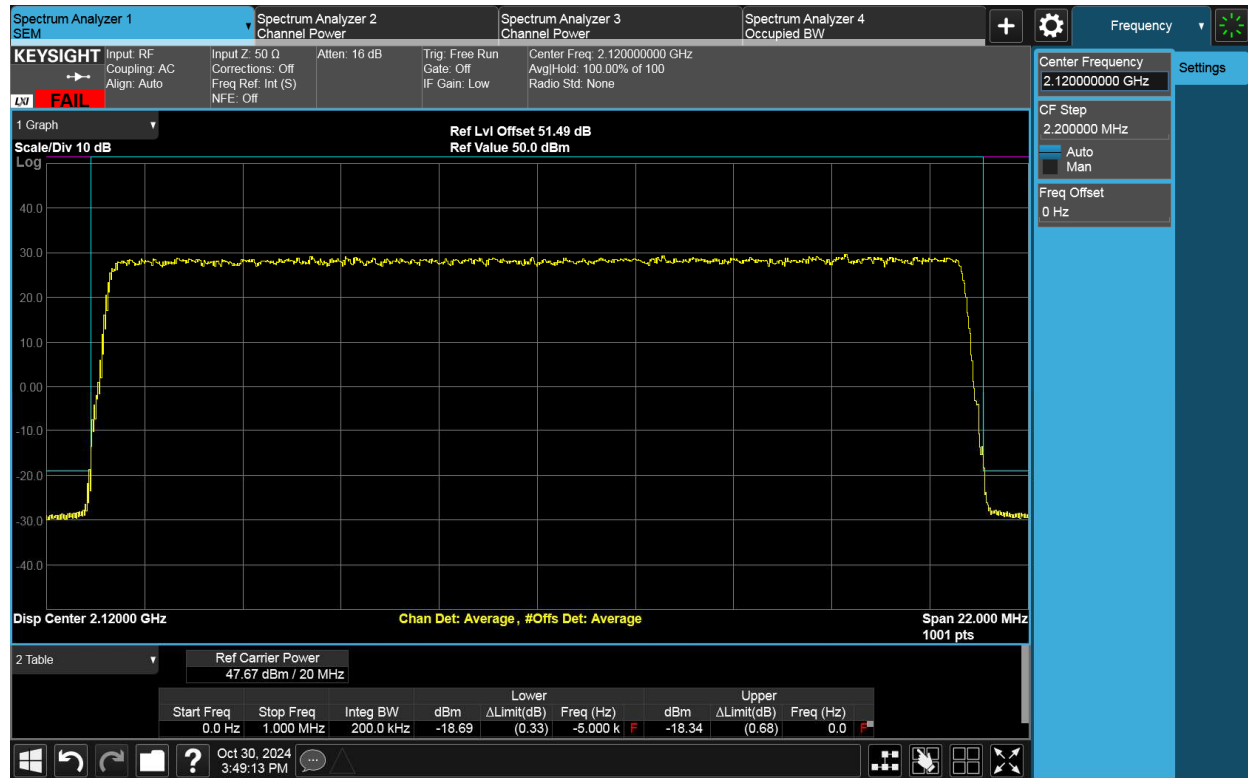
Channel Position T



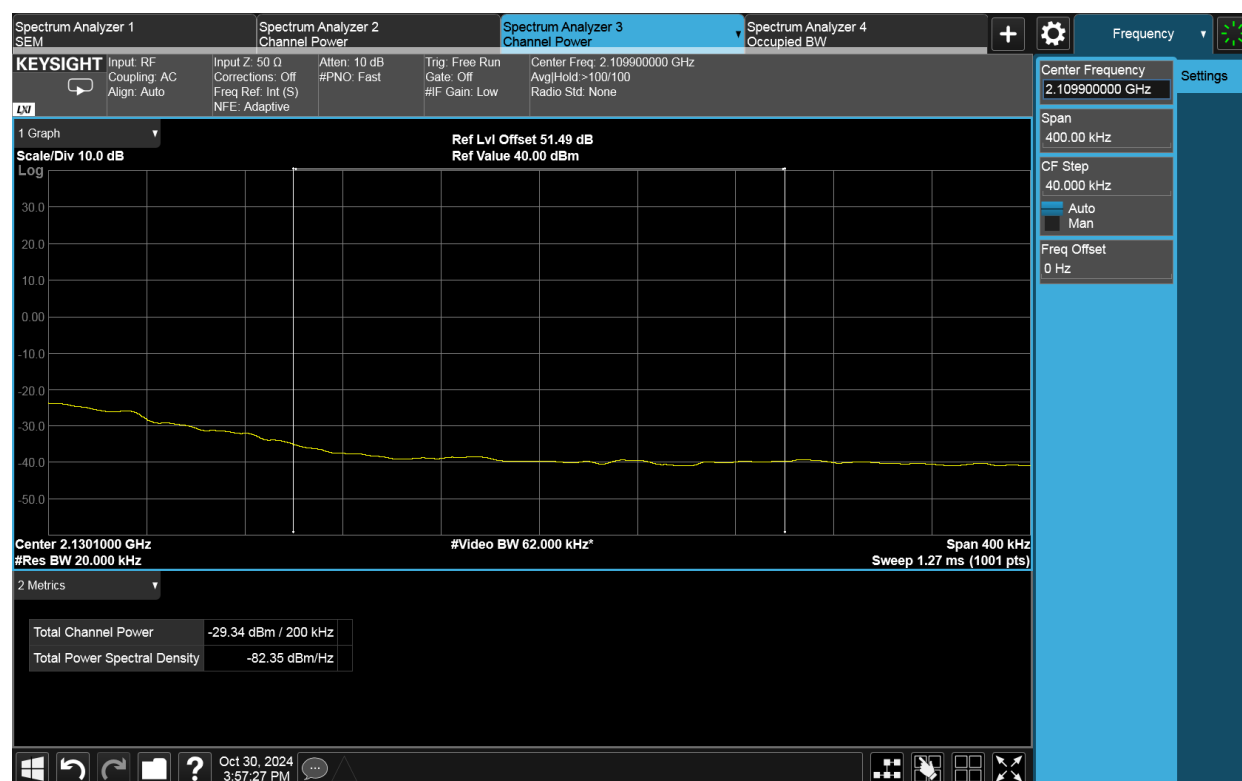
TEST REPORT

RAT	Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
NR-1C	C	B	QPSK	20	200	-19.02
NR-1C	C	T	QPSK	20	200	-19.02

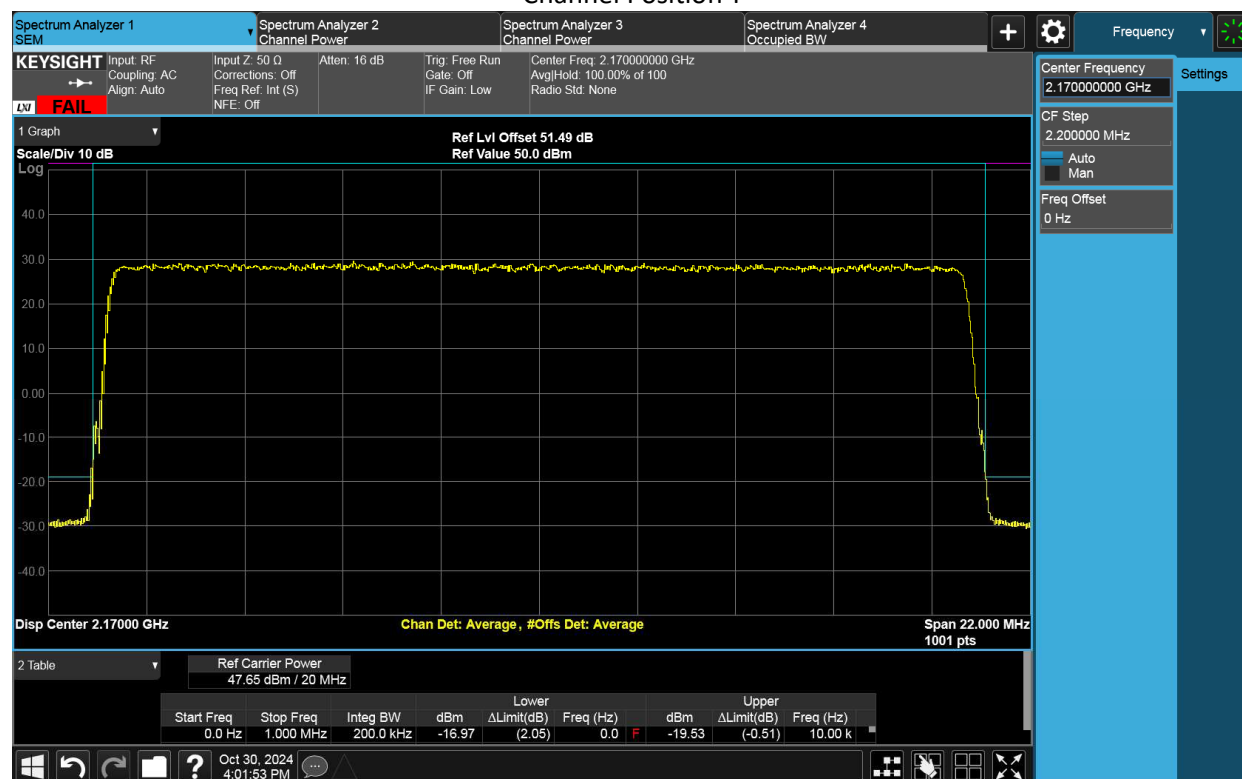
Channel Position B



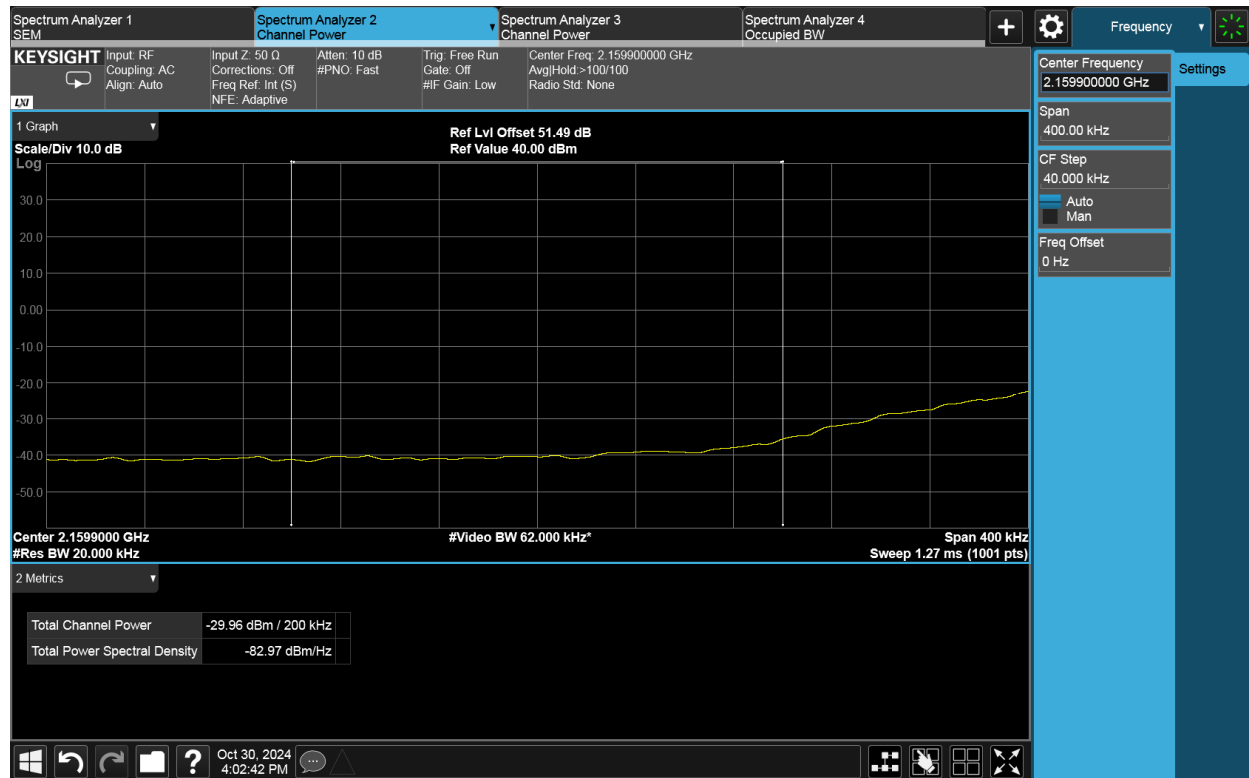
TEST REPORT



Channel Position T



TEST REPORT



RAT	Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
NR-1C	C	B	QPSK	25	270	-19.02
NR-1C	C	T	QPSK	25	270	-19.02

Channel Position B

