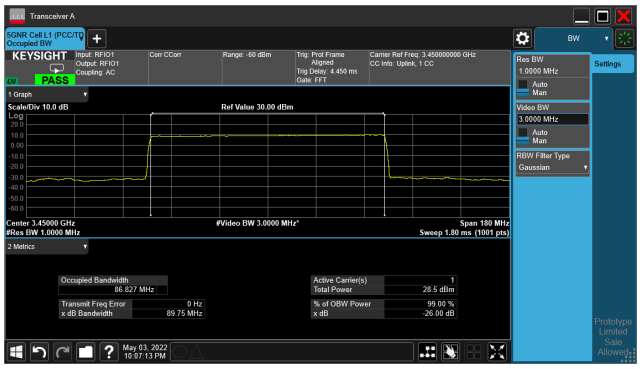
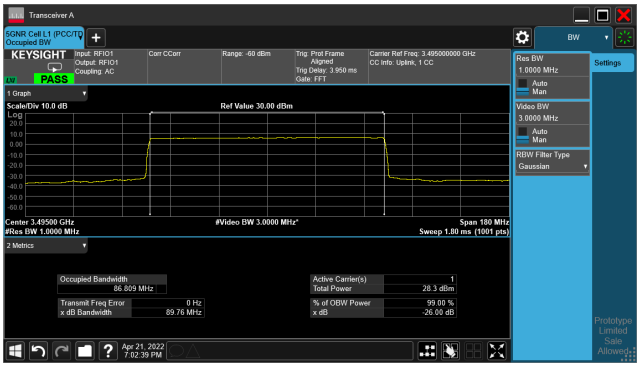
pi/2-BPSK_CH633000_90M



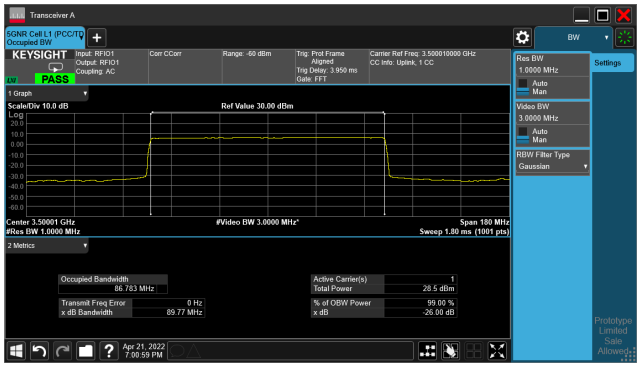
pi/2-BPSK_CH633334_90M

pi/2-BPSK_CH633666_90M

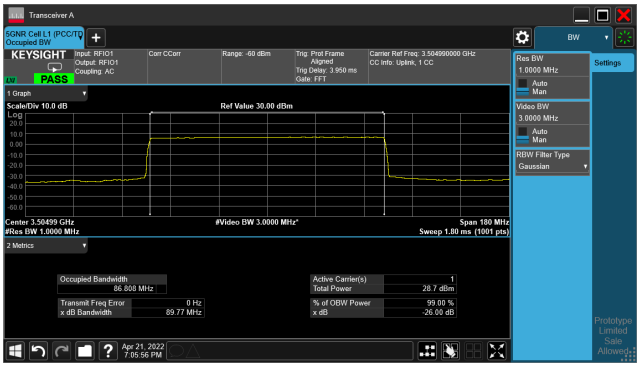
QPSK_CH633000_90M

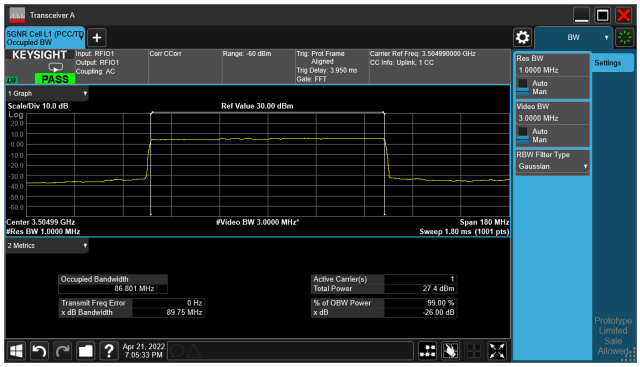
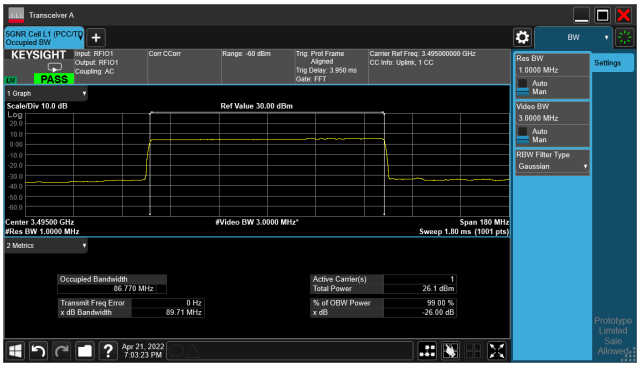
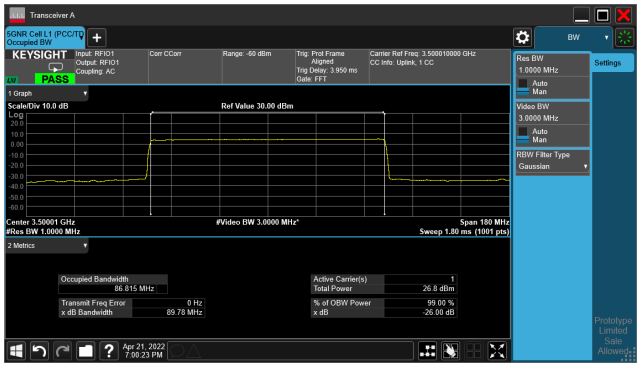
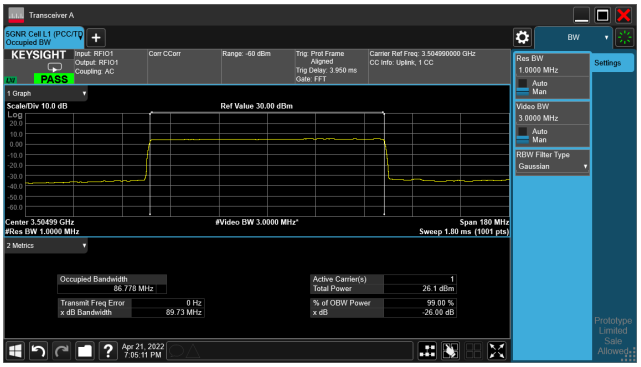


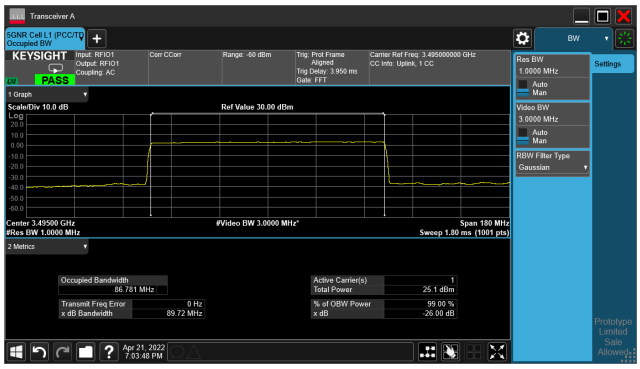
QPSK _CH633334_90M

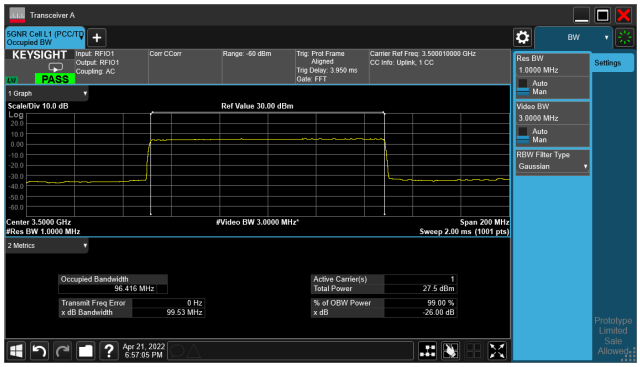
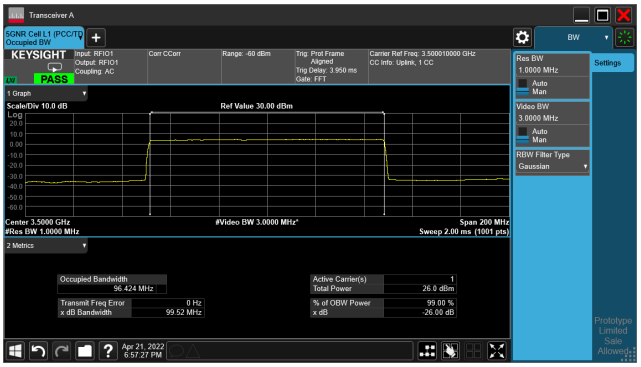


QPSK _CH633666_90M



16QAM_CH633000_90M	16QAM_CH633334_90M
16QAM_CH633666_90M	**64QAM_CH633000_90M**
	
64QAM_CH633334_90M	**64QAM _CH633666_90M**
	

256QAM_CH633000_90M	256QAM_CH633334_90M
	
256QAM_CH633666_90M	

pi/2-BPSK_CH633334_100M	QPSK_CH633334_100M
16QAM_CH633334_100M	**64QAM_CH633334_100M**
	
256QAM _CH633334_100M	

Mode 5: 5G NR n77 (Part 27 3700~3980 MHz)

Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
10	pi/2-BPSK	647000	3705	9.257	8.578	N/A
		656000	3840	9.245	8.578	N/A
		665000	3975	9.312	8.574	N/A
	QPSK	647000	3705	9.296	8.577	N/A
		656000	3840	9.366	8.601	N/A
		665000	3975	9.246	8.604	N/A
	16-QAM	647000	3705	9.357	8.608	N/A
		656000	3840	9.344	8.610	N/A
		665000	3975	9.446	8.606	N/A
	64-QAM	647000	3705	9.303	8.575	N/A
		656000	3840	9.273	8.574	N/A
		665000	3975	9.271	8.572	N/A
	256-QAM	647000	3705	9.323	8.578	N/A
		656000	3840	9.244	8.578	N/A
		665000	3975	9.302	8.600	N/A
15	pi/2-BPSK	647168	3707.5	13.560	13.468	N/A
		656000	3840	13.590	13.468	N/A
		664832	3972.5	13.570	13.469	N/A
	QPSK	647168	3707.5	13.550	13.518	N/A
		656000	3840	13.490	13.523	N/A
		664832	3972.5	13.640	13.504	N/A
	16-QAM	647168	3707.5	13.550	13.467	N/A
		656000	3840	13.610	13.465	N/A
		664832	3972.5	13.620	13.501	N/A
	64-QAM	647168	3707.5	13.540	13.457	N/A
		656000	3840	13.640	13.462	N/A
		664832	3972.5	13.540	13.459	N/A
	256-QAM	647168	3707.5	13.400	13.469	N/A
		656000	3840	13.640	13.500	N/A
		664832	3972.5	13.410	13.501	N/A

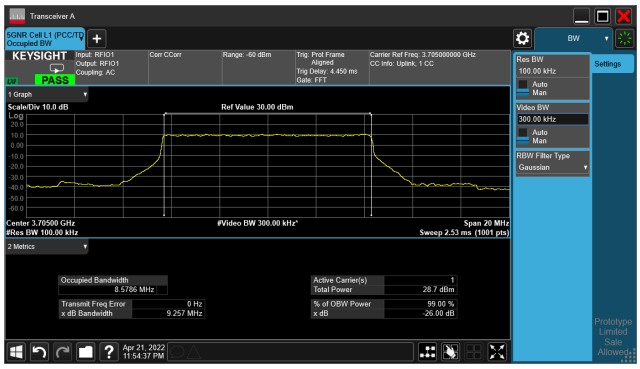
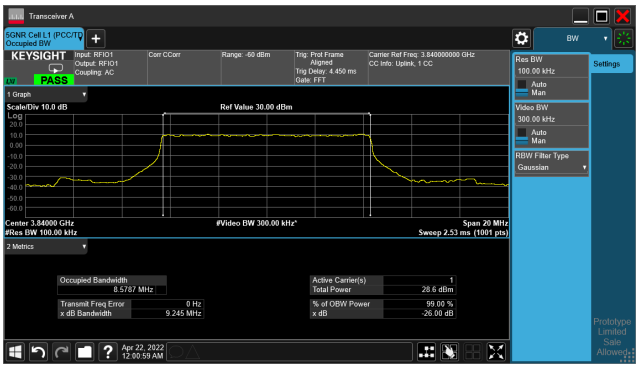
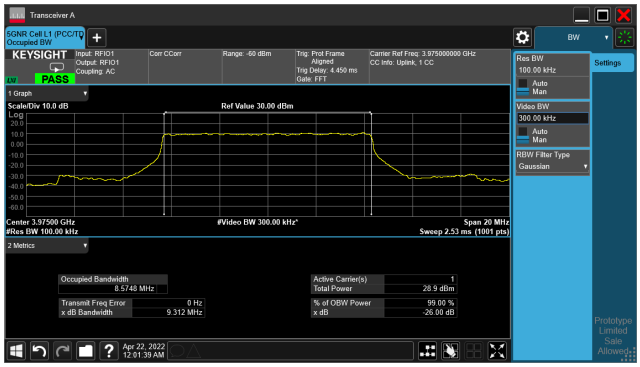
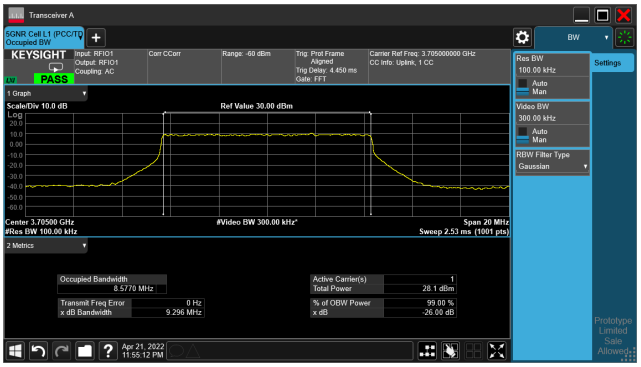
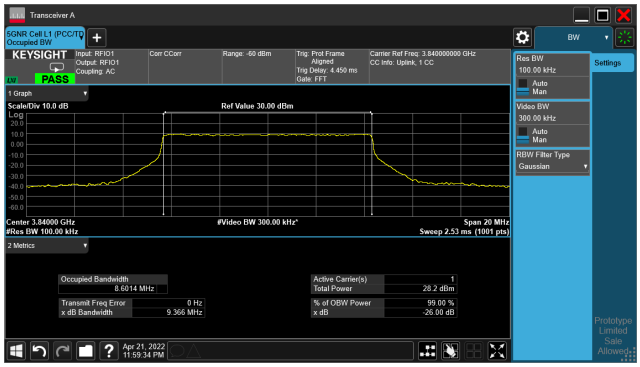
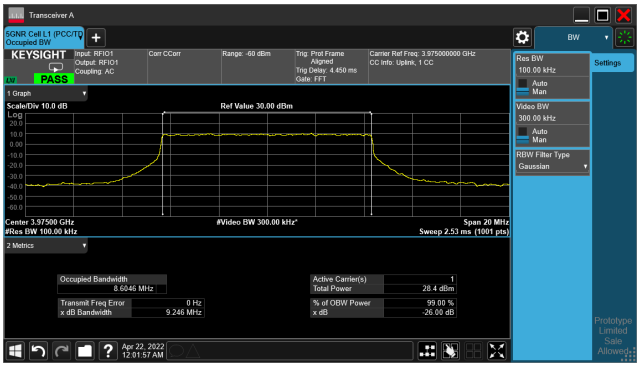
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
20	pi/2-BPSK	673334	3710	18.620	17.951	N/A
		656000	3840	18.540	17.943	N/A
		664666	3970	18.620	17.954	N/A
	QPSK	673334	3710	18.670	18.007	N/A
		656000	3840	18.540	18.008	N/A
		664666	3970	18.660	18.008	N/A
	16-QAM	673334	3710	18.690	18.010	N/A
		656000	3840	18.700	18.001	N/A
		664666	3970	18.660	18.009	N/A
	64-QAM	673334	3710	18.720	18.014	N/A
		656000	3840	18.600	17.957	N/A
		664666	3970	18.660	18.012	N/A
	256-QAM	673334	3710	18.680	18.004	N/A
		656000	3840	18.680	17.950	N/A
		664666	3970	18.580	18.002	N/A
30	pi/2-BPSK	647668	3715	27.820	26.928	N/A
		656000	3840	27.830	26.928	N/A
		664332	3965	27.860	26.929	N/A
	QPSK	647668	3715	27.860	26.918	N/A
		656000	3840	27.860	26.920	N/A
		664332	3965	27.880	26.912	N/A
	16-QAM	647668	3715	27.830	26.925	N/A
		656000	3840	27.830	26.928	N/A
		664332	3965	27.830	26.928	N/A
	64-QAM	647668	3715	27.730	26.885	N/A
		656000	3840	27.720	26.887	N/A
		664332	3965	27.750	26.888	N/A
	256-QAM	647668	3715	27.870	26.899	N/A
		656000	3840	27.850	26.901	N/A
		664332	3965	27.860	26.904	N/A

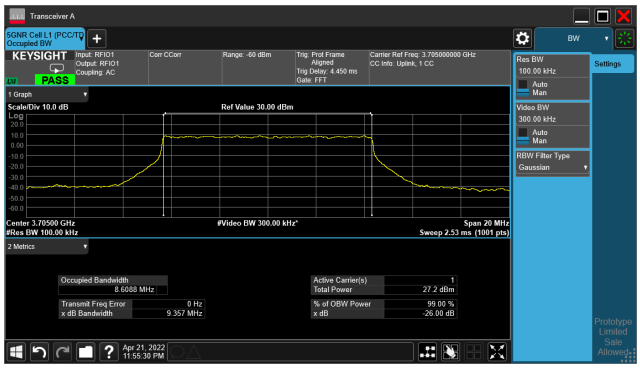
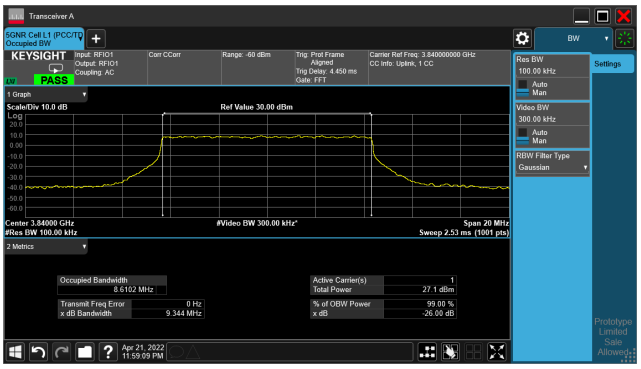
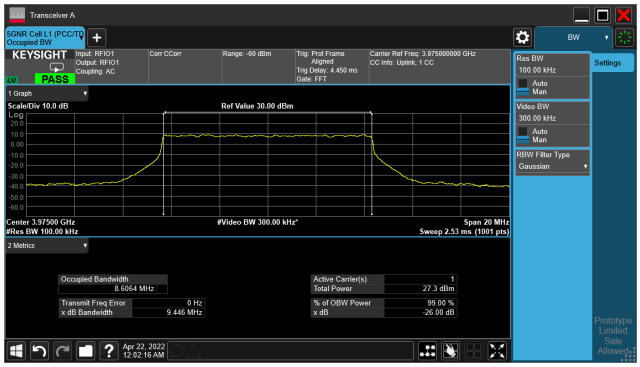
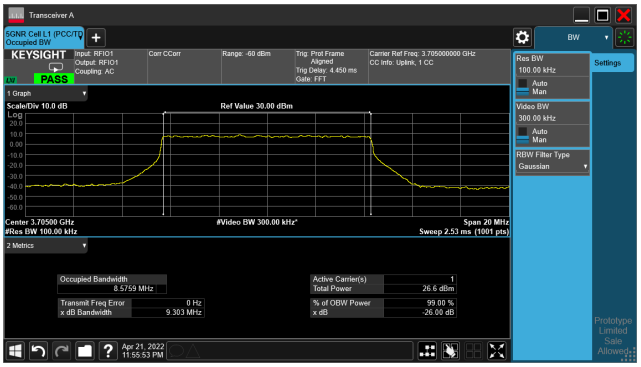
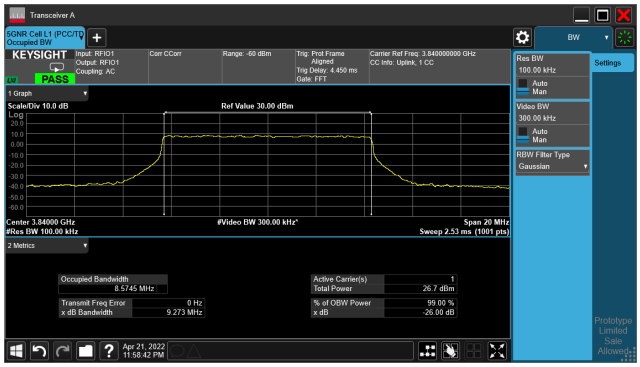
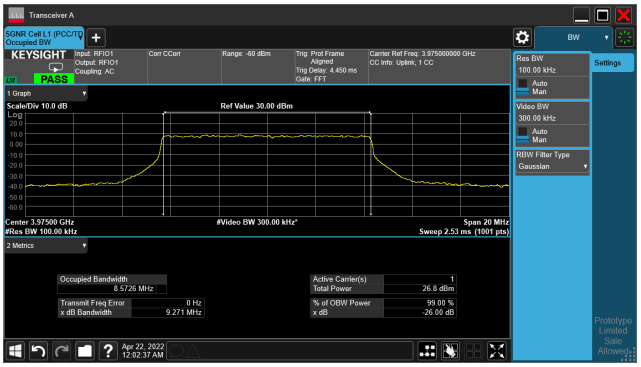
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
40	pi/2-BPSK	648000	3720	37.150	35.726	N/A
		656000	3840	37.160	35.727	N/A
		664000	3960	37.180	35.731	N/A
	QPSK	648000	3720	37.140	35.700	N/A
		656000	3840	37.160	37.726	N/A
		664000	3960	37.180	35.731	N/A
	16-QAM	648000	3720	37.210	35.737	N/A
		656000	3840	37.130	35.710	N/A
		664000	3960	37.180	35.726	N/A
	64-QAM	648000	3720	37.180	35.716	N/A
		656000	3840	37.190	35.714	N/A
		664000	3960	37.160	35.723	N/A
	256-QAM	648000	3720	37.120	35.707	N/A
		656000	3840	37.120	35.699	N/A
		664000	3960	37.120	35.710	N/A
50	pi/2-BPSK	648334	3725	47.300	45.672	N/A
		656000	3840	47.280	45.660	N/A
		663666	3955	47.290	45.679	N/A
	QPSK	648334	3725	47.300	45.686	N/A
		656000	3840	47.270	45.658	N/A
		663666	3955	47.290	45.678	N/A
	16-QAM	648334	3725	47.300	45.802	N/A
		656000	3840	47.280	45.688	N/A
		663666	3955	47.300	45.809	N/A
	64-QAM	648334	3725	47.280	45.687	N/A
		656000	3840	47.280	45.676	N/A
		663666	3955	47.290	45.699	N/A
	256-QAM	648334	3725	47.250	45.649	N/A
		656000	3840	47.240	45.633	N/A
		663666	3955	47.250	45.659	N/A

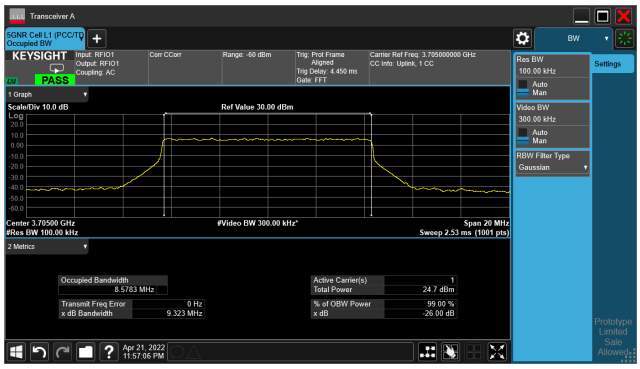
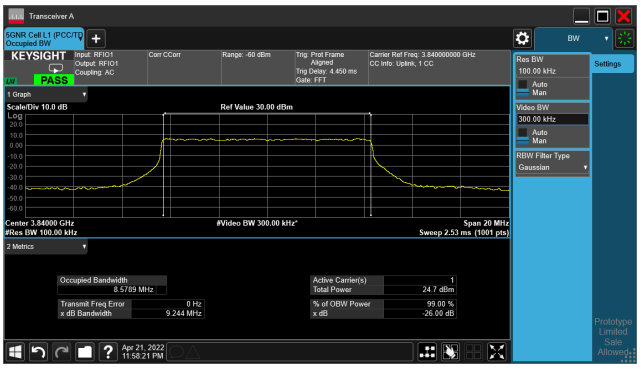
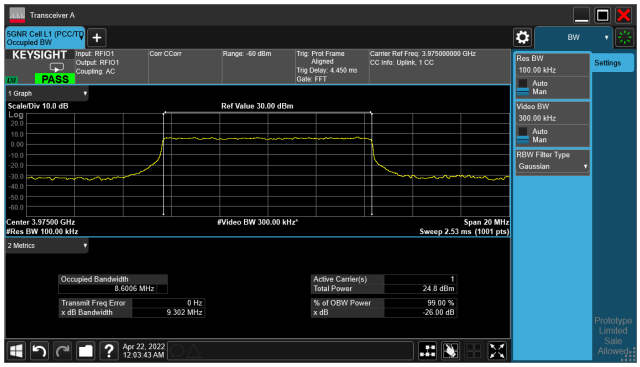
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
60	pi/2-BPSK	648668	3730	60.630	57.902	N/A
		656000	3840	60.650	57.920	N/A
		663332	3950	60.650	57.919	N/A
	QPSK	648668	3730	60.630	57.901	N/A
		656000	3840	60.640	57.923	N/A
		663332	3950	60.650	57.919	N/A
	16-QAM	648668	3730	60.630	57.936	N/A
		656000	3840	60.620	57.931	N/A
		663332	3950	60.630	57.940	N/A
	64-QAM	648668	3730	60.620	57.913	N/A
		656000	3840	60.620	57.910	N/A
		663332	3950	60.630	57.916	N/A
	256-QAM	648668	3730	60.590	57.901	N/A
		656000	3840	60.600	57.900	N/A
		663332	3950	60.610	57.908	N/A
70	pi/2-BPSK	649000	3735	67.120	64.427	N/A
		656000	3840	67.080	64.410	N/A
		663000	3945	67.120	64.415	N/A
	QPSK	649000	3735	67.120	64.417	N/A
		656000	3840	67.100	64.400	N/A
		663000	3945	67.120	64.416	N/A
	16-QAM	649000	3735	67.090	64.386	N/A
		656000	3840	67.110	64.405	N/A
		663000	3945	67.100	64.395	N/A
	64-QAM	649000	3735	67.090	64.381	N/A
		656000	3840	67.080	64.383	N/A
		663000	3945	67.090	64.384	N/A
	256-QAM	649000	3735	67.070	64.406	N/A
		656000	3840	67.060	64.410	N/A
		663000	3945	67.070	64.402	N/A

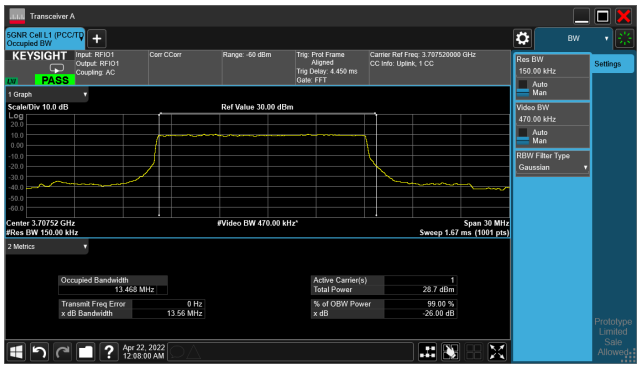
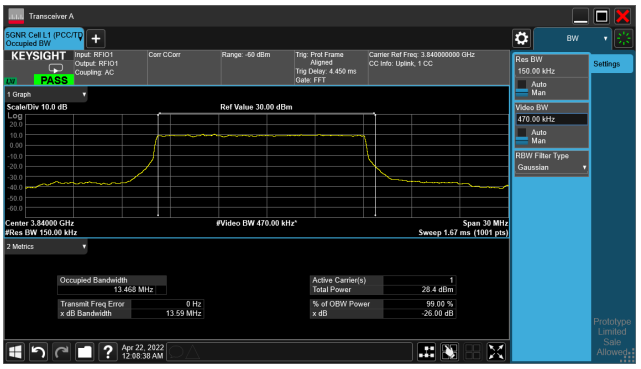
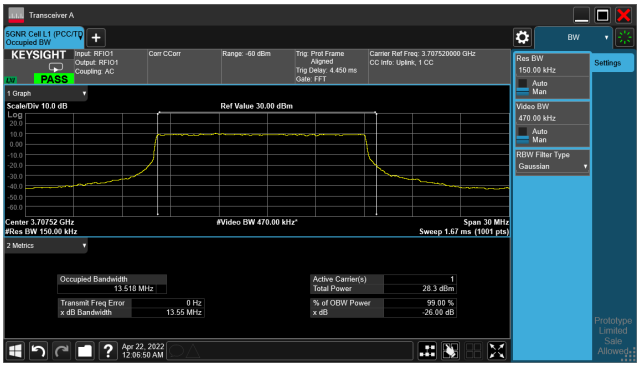
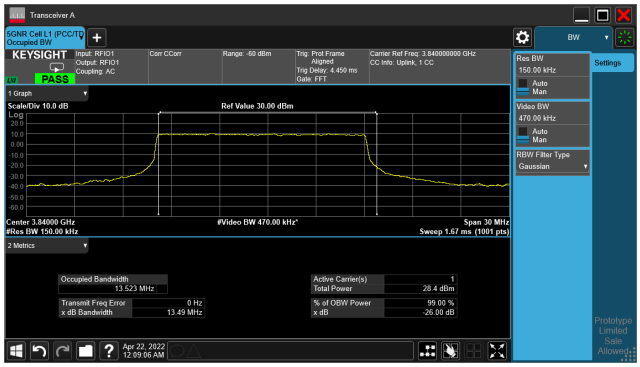
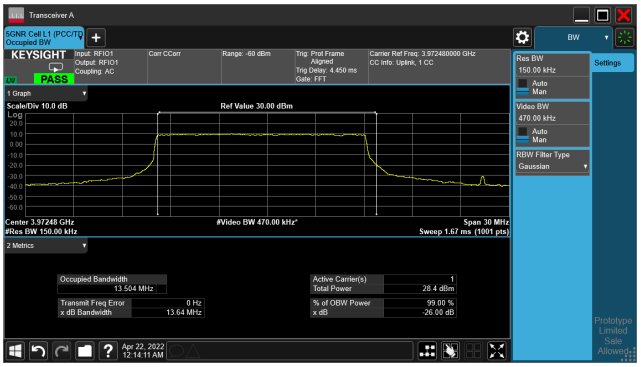
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
80	pi/2-BPSK	649334	3740	80.040	77.174	N/A
		656000	3840	80.030	77.182	N/A
		662666	3940	80.040	77.176	N/A
	QPSK	649334	3740	80.040	77.176	N/A
		656000	3840	80.030	77.180	N/A
		662666	3940	80.040	77.175	N/A
	16-QAM	649334	3740	80.010	77.193	N/A
		656000	3840	80.030	77.185	N/A
		662666	3940	80.020	77.189	N/A
	64-QAM	649334	3740	80.010	77.200	N/A
		656000	3840	79.990	77.194	N/A
		662666	3940	80.000	77.190	N/A
	256-QAM	649334	3740	79.980	77.171	N/A
		656000	3840	79.980	77.163	N/A
		662666	3940	79.980	77.159	N/A
90	pi/2-BPSK	649668	3745	89.780	86.827	N/A
		656000	3840	89.820	86.840	N/A
		662332	3935	89.800	86.820	N/A
	QPSK	649668	3745	89.780	86.825	N/A
		656000	3840	89.770	86.828	N/A
		662332	3935	89.810	86.853	N/A
	16-QAM	649668	3745	89.780	86.847	N/A
		656000	3840	89.800	86.865	N/A
		662332	3935	89.780	86.851	N/A
	64-QAM	649668	3745	89.790	86.834	N/A
		656000	3840	89.770	86.857	N/A
		662332	3935	89.790	86.836	N/A
	256-QAM	649668	3745	89.780	86.816	N/A
		656000	3840	89.780	86.831	N/A
		662332	3935	89.770	86.809	N/A

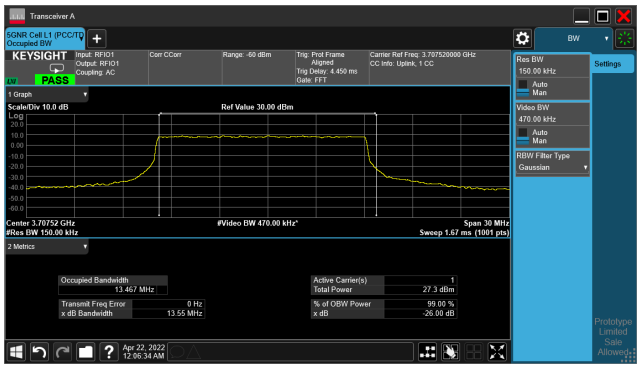
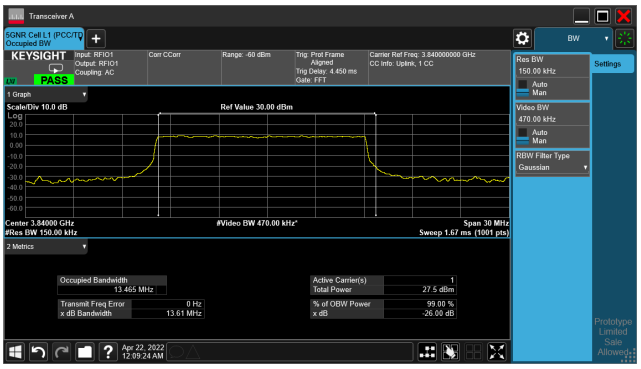
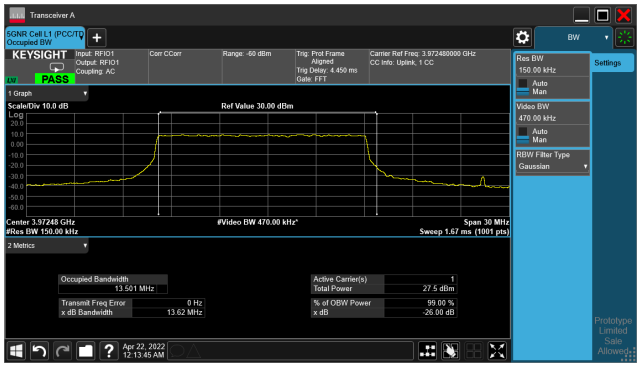
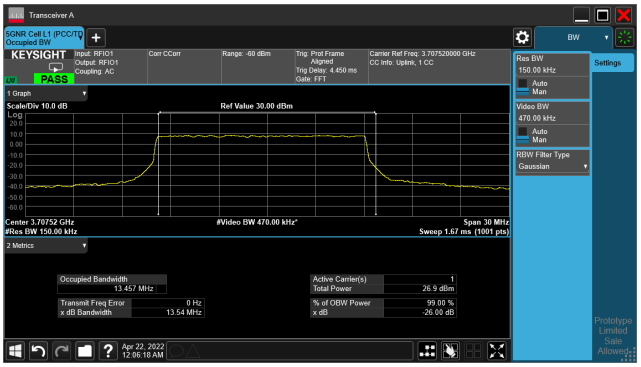
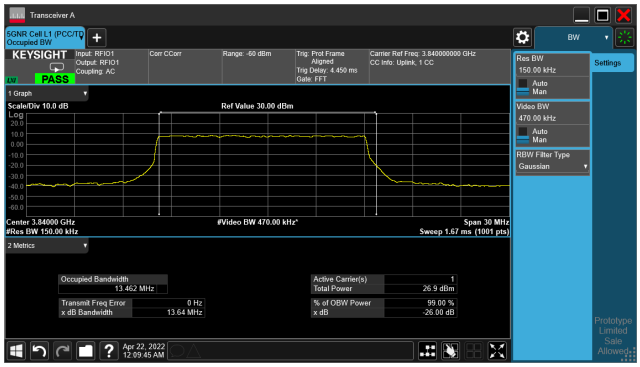
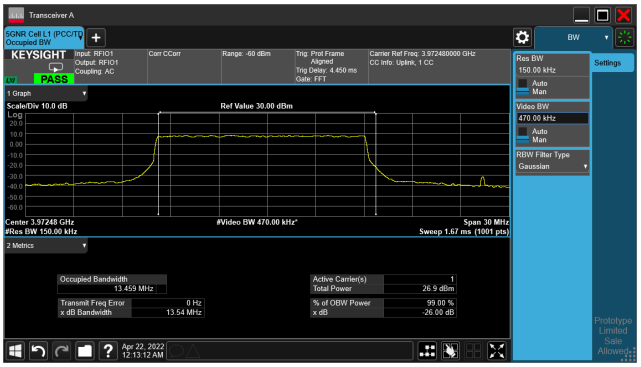
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
100	pi/2-BPSK	650000	3750	99.500	96.434	N/A
		656000	3840	99.530	96.504	N/A
		662000	3930	99.660	96.516	N/A
	QPSK	650000	3750	99.520	96.447	N/A
		656000	3840	99.510	96.480	N/A
		662000	3930	99.530	96.460	N/A
	16-QAM	650000	3750	99.520	96.451	N/A
		656000	3840	99.520	96.498	N/A
		662000	3930	99.540	96.481	N/A
	64-QAM	650000	3750	99.520	96.466	N/A
		656000	3840	99.520	96.512	N/A
		662000	3930	99.520	96.465	N/A
	256-QAM	650000	3750	99.550	96.495	N/A
		656000	3840	99.550	96.536	N/A
		662000	3930	99.550	96.492	N/A

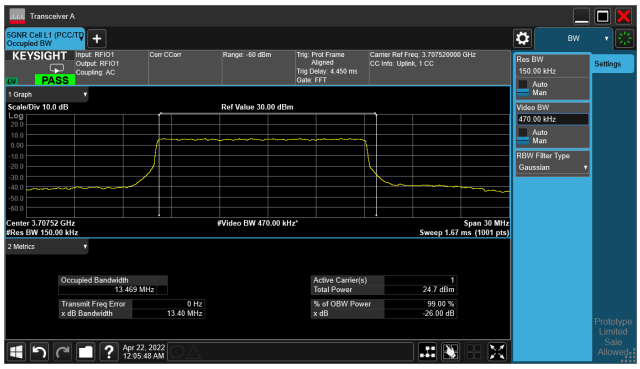
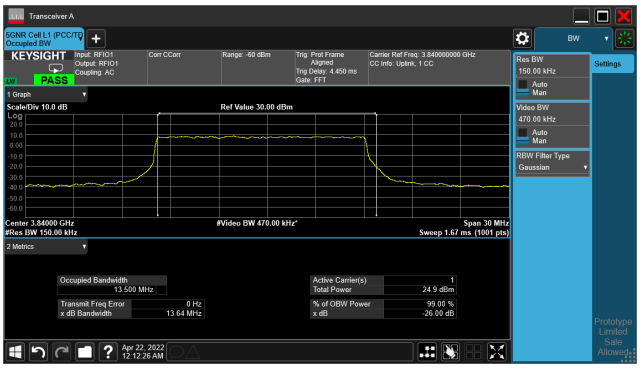
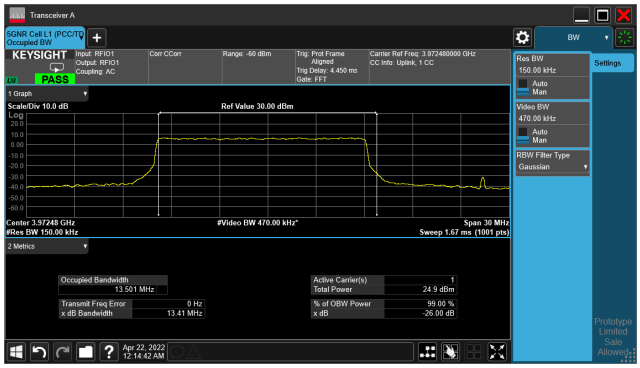
pi/2-BPSK_CH647000_10M	pi/2-BPSK_CH656000_10M
	
pi/2-BPSK_CH66500_10M	**QPSK_CH647000_10M**
	
QPSK _CH656000_10M	**QPSK _CH665000_10M**
	

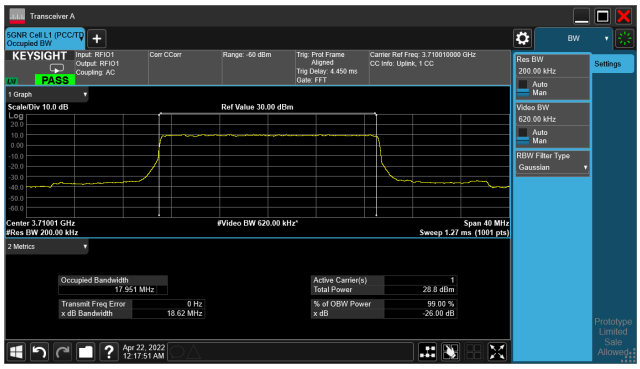
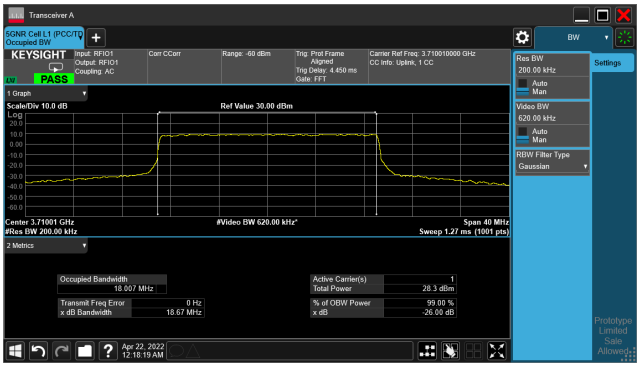
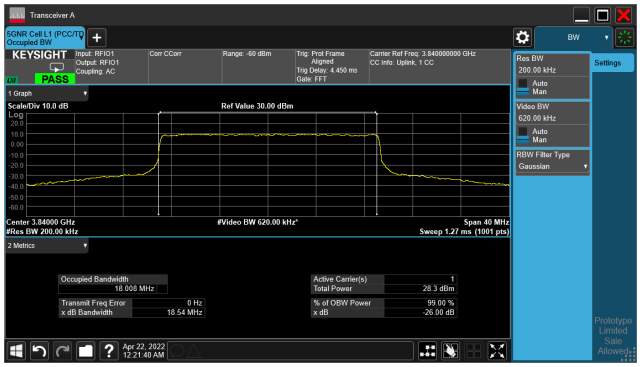
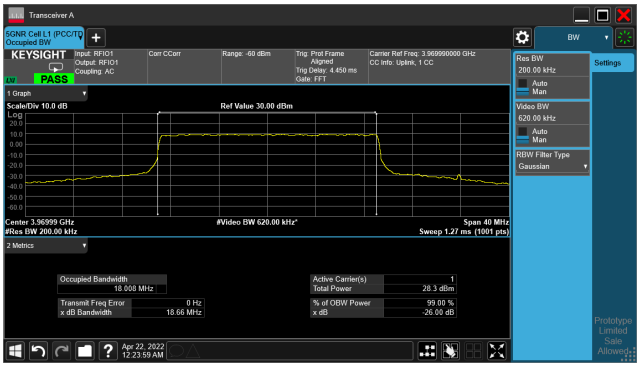
16QAM_CH647000_10M	16QAM_CH656000_10M
	
16QAM_CH665000_10M	**64QAM_CH647000_10M**
	
64QAM_CH656000_10M	**64QAM _CH665000_10M**
	

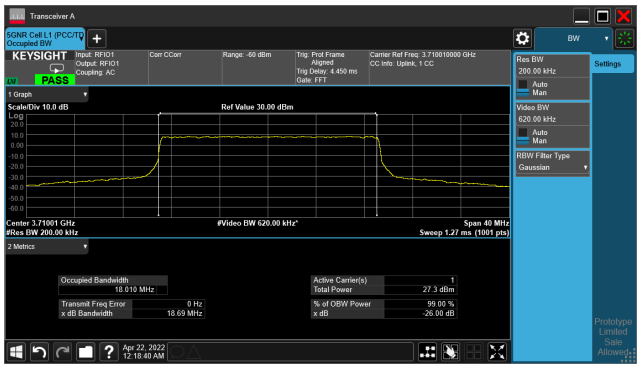
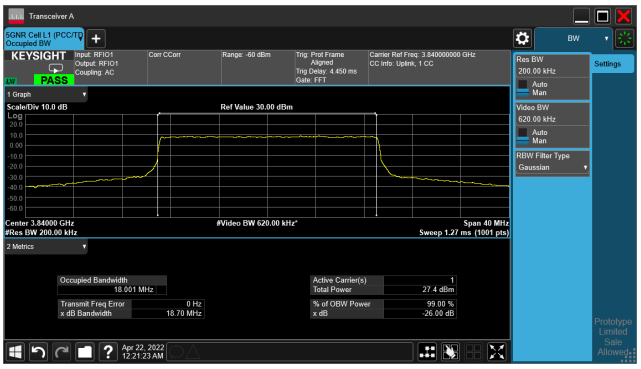
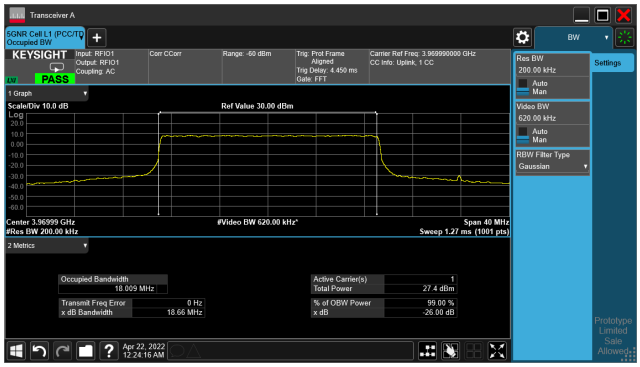
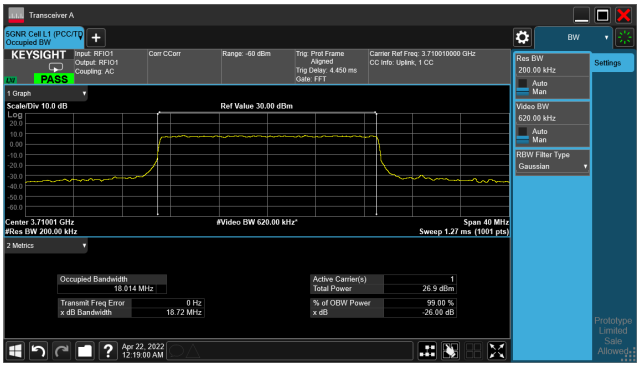
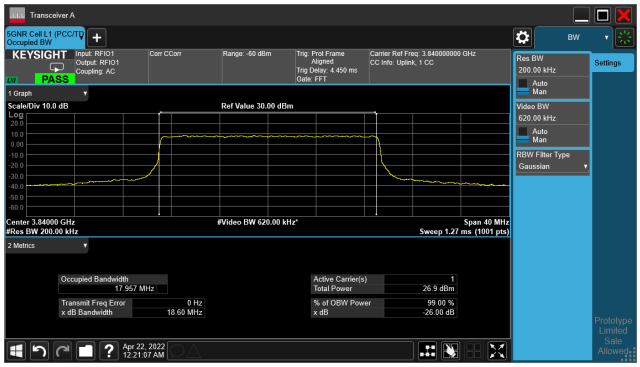
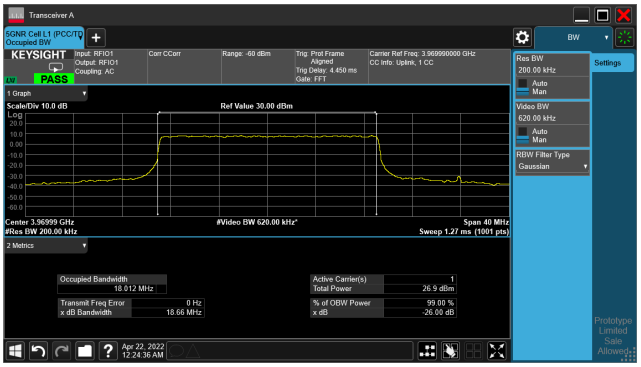
256QAM_CH647000_10M	256QAM_CH656000_10M
	
256QAM_CH665000_10M	
	

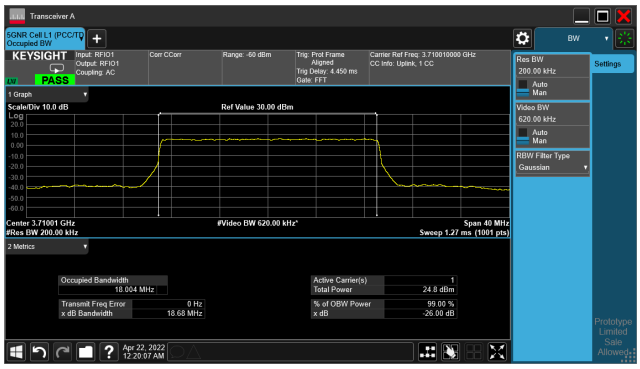
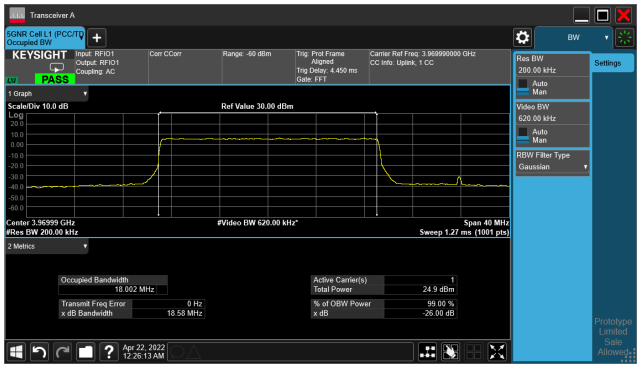
pi/2-BPSK_CH647168_15M	pi/2-BPSK_CH656000_15M
	
pi/2-BPSK_CH664832_15M	**QPSK_CH647168_15M**
	
QPSK _CH656000_15M	**QPSK _CH664832_15M**
	

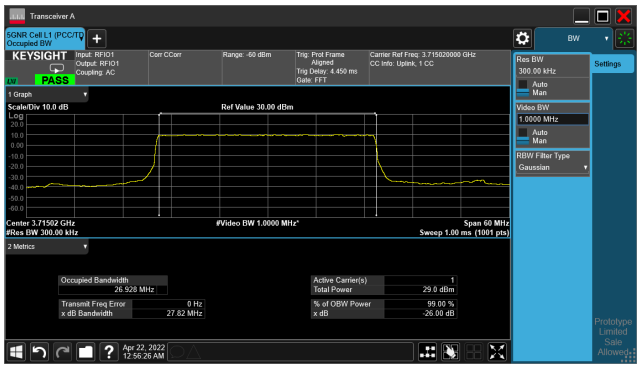
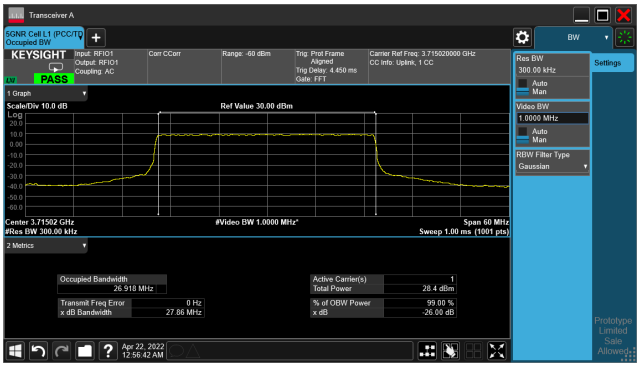
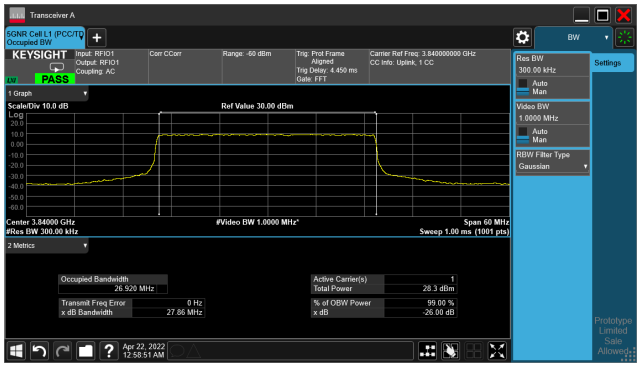
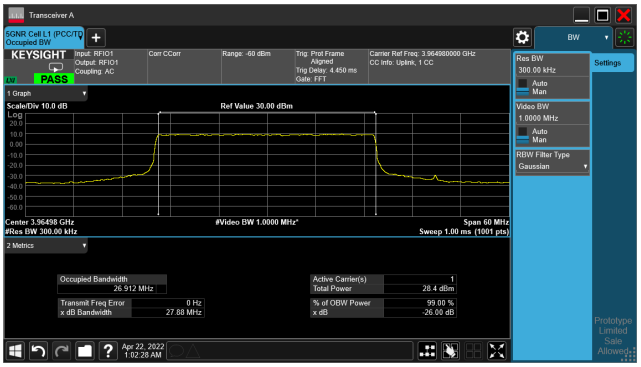
16QAM_CH647168_15M	16QAM_CH656000_15M
	
16QAM_CH664832_15M	**64QAM_CH647168_15M**
	
64QAM_CH656000_15M	**64QAM _CH664832_15M**
	

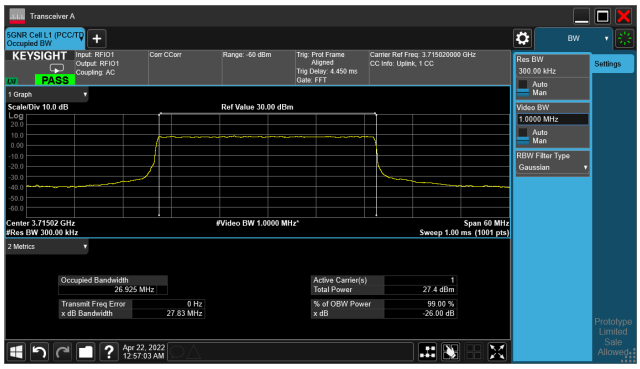
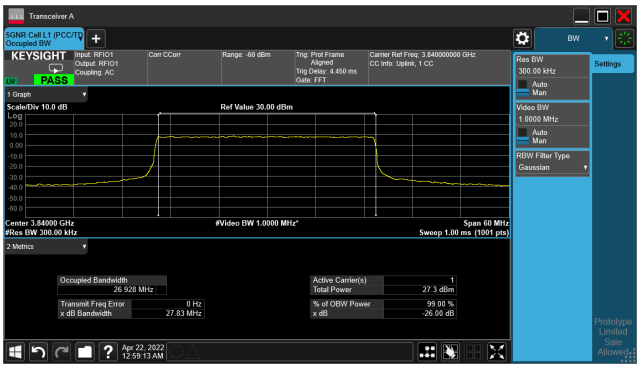
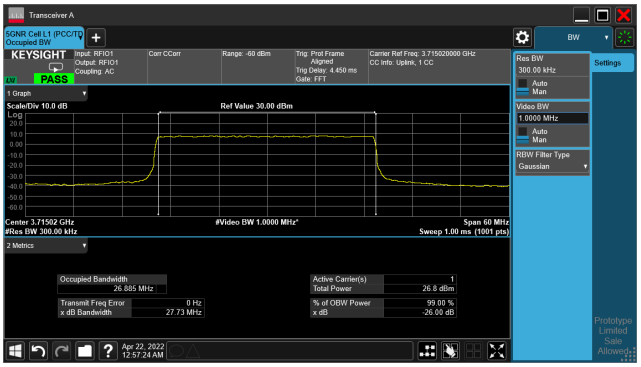
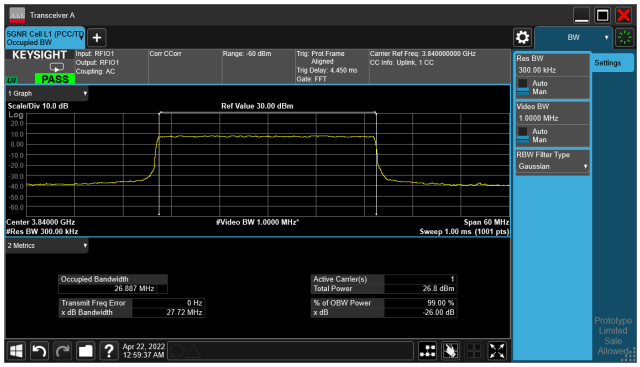
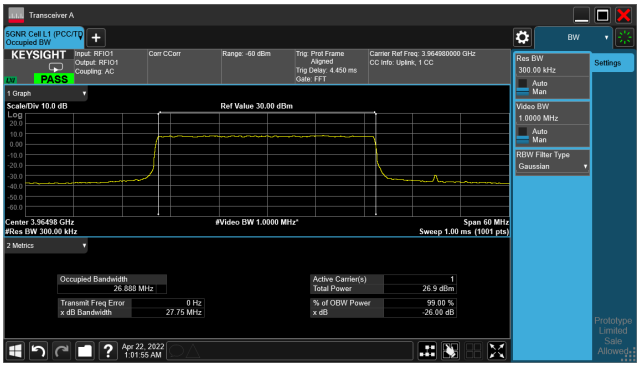
256QAM_CH647168_15M	256QAM_CH656000_15M
	
256QAM_CH664832_15M	
	

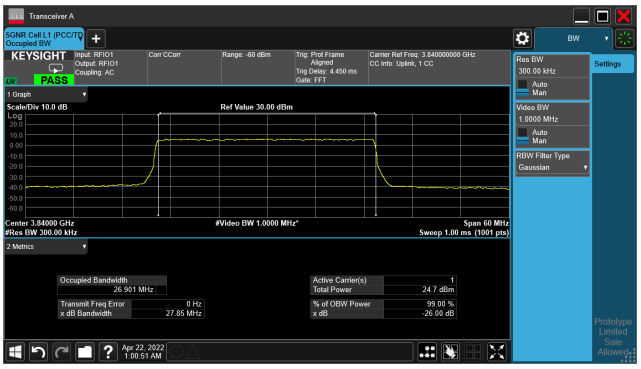
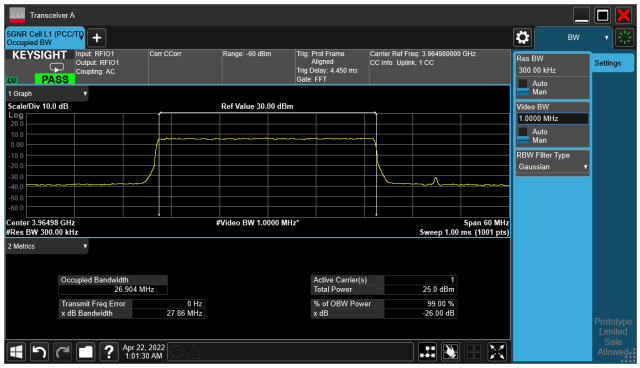
pi/2-BPSK_CH647334_20M	pi/2-BPSK_CH656000_20M
	
pi/2-BPSK_CH664666_20M	**QPSK_CH647334_20M**
	
QPSK _CH656000_20M	**QPSK _CH664666_20M**
	

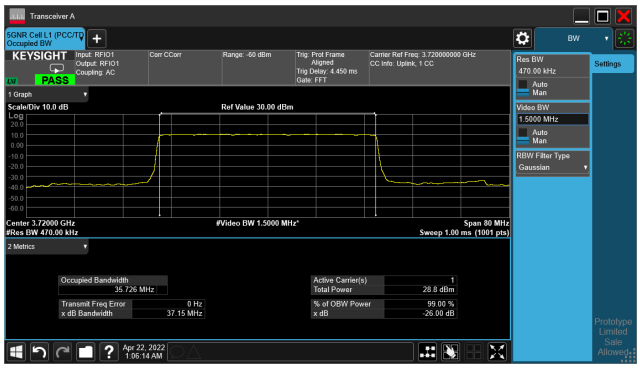
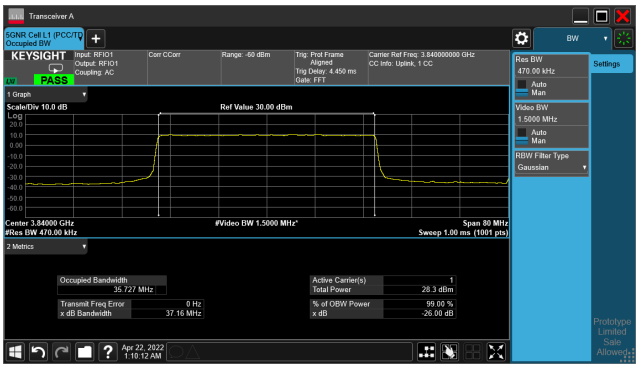
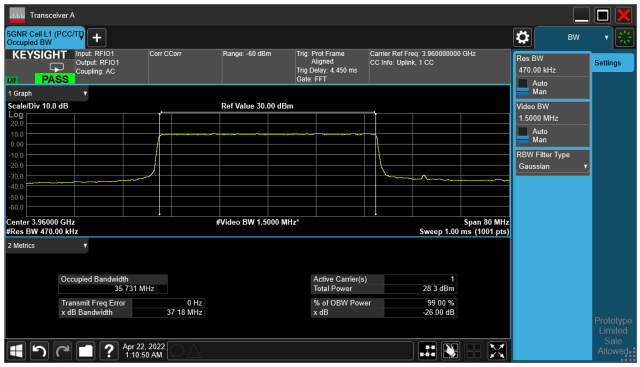
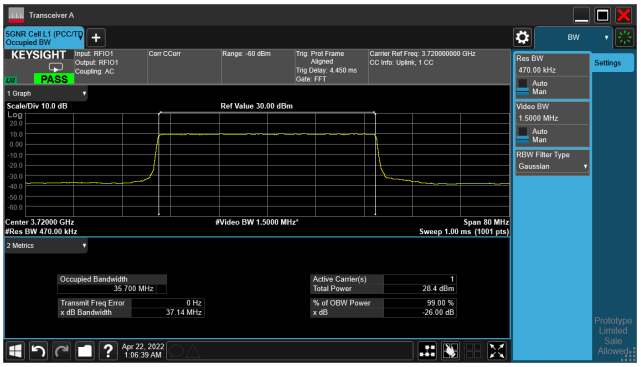
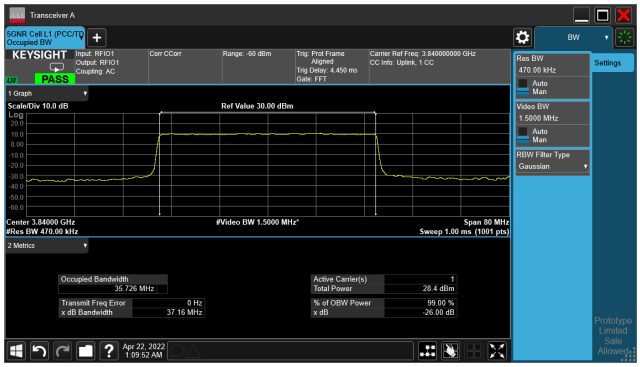
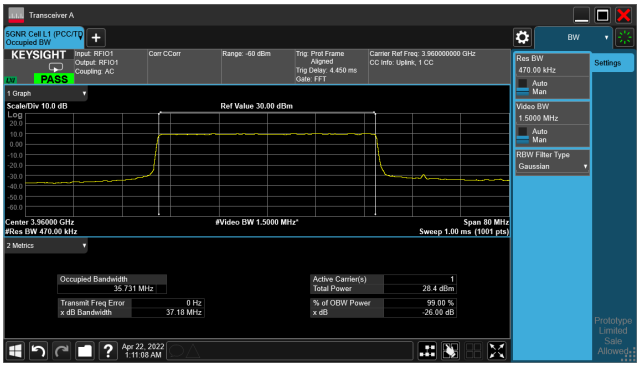
16QAM_ CH647334_20M	16QAM_CH656000_20M
	
16QAM_ CH664666_20M	**64QAM_ CH647334_20M**
	
64QAM_CH656000_20M	**64QAM _CH664666_20M**
	

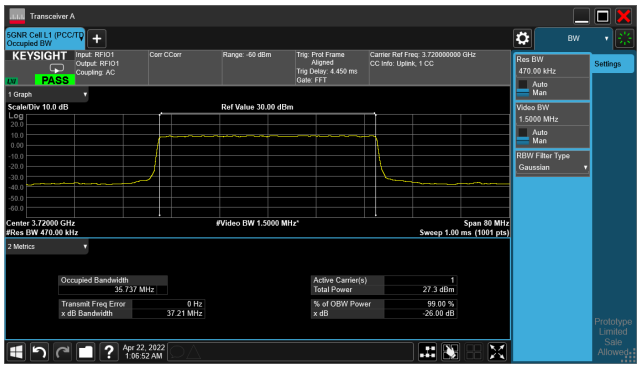
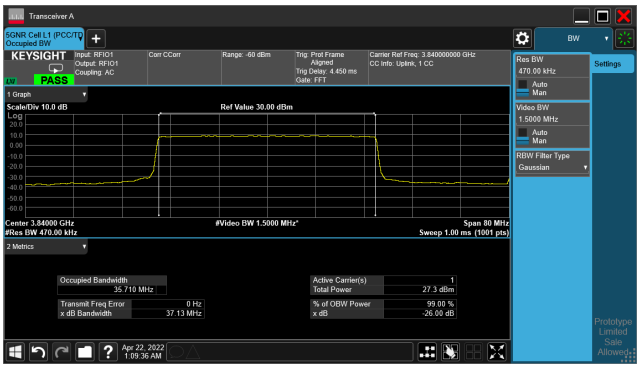
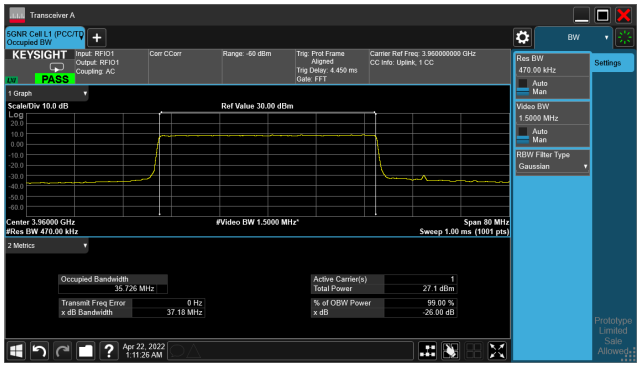
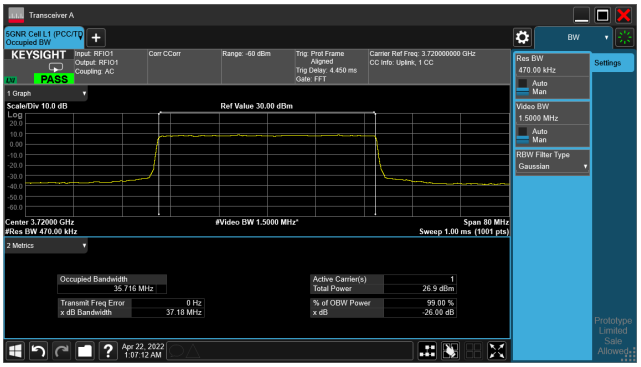
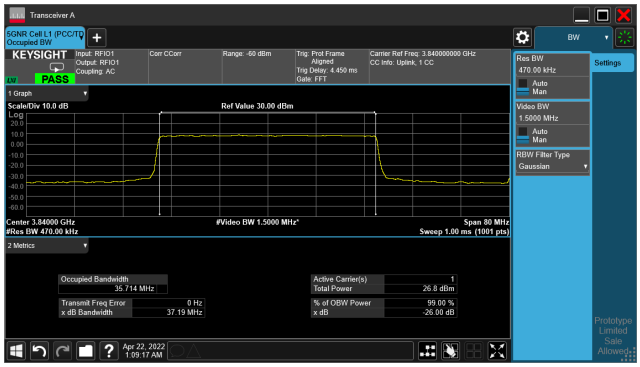
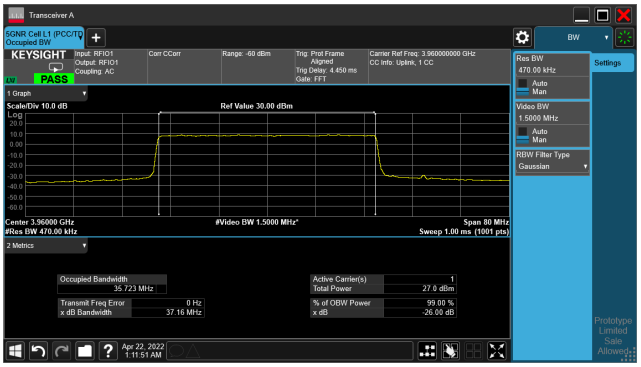
256QAM_ CH647334_20M	256QAM_CH656000_20M
	
256QAM_ CH664666_20M	
	

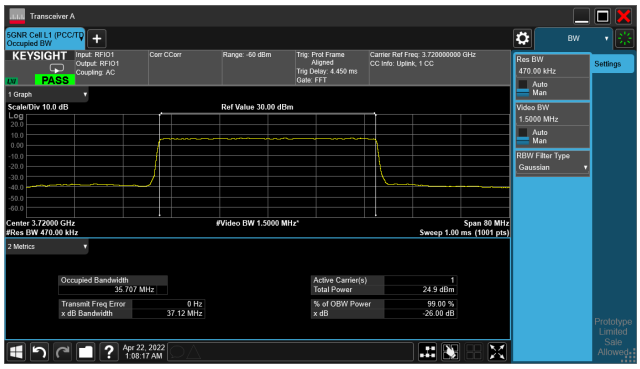
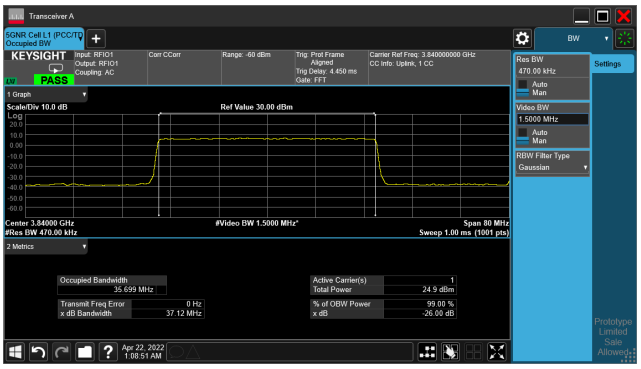
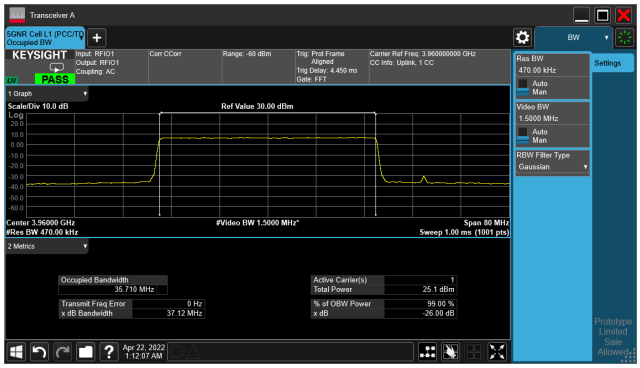
pi/2-BPSK_CH647668_30M	pi/2-BPSK_CH656000_30M
	
pi/2-BPSK_CH664332 _30M	**QPSK_CH647668_30M**
	
QPSK _CH656000_20M	**QPSK _CH664332 _30M**
	

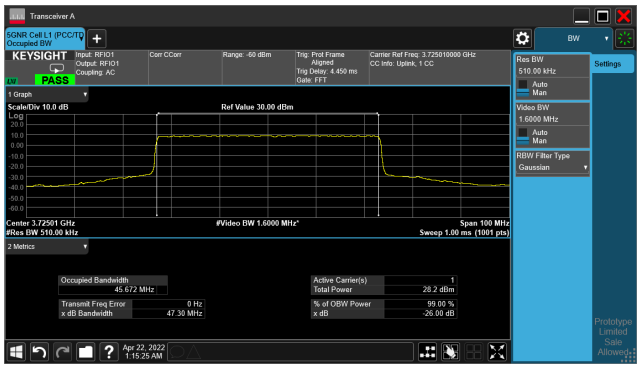
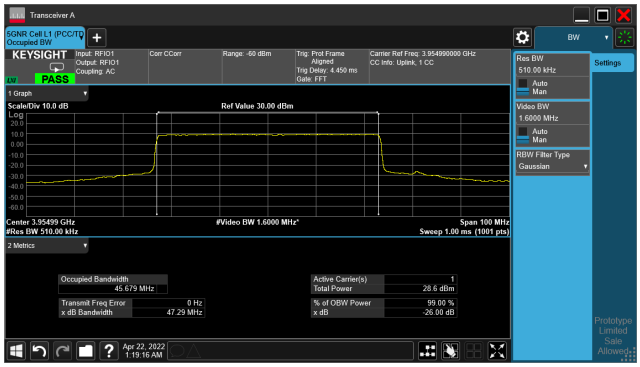
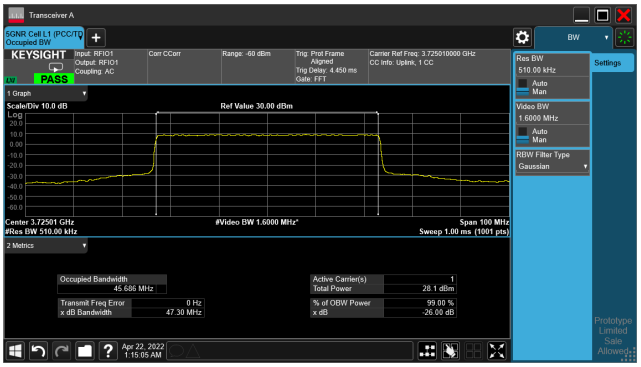
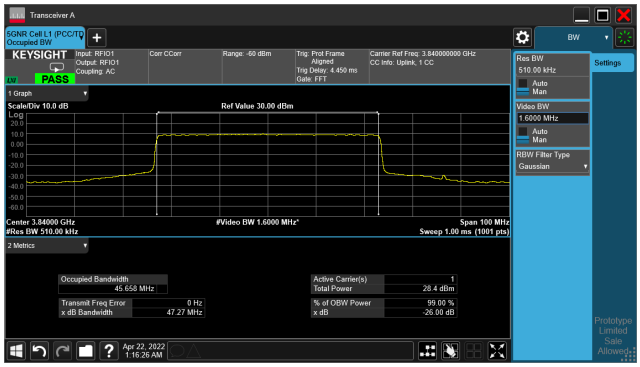
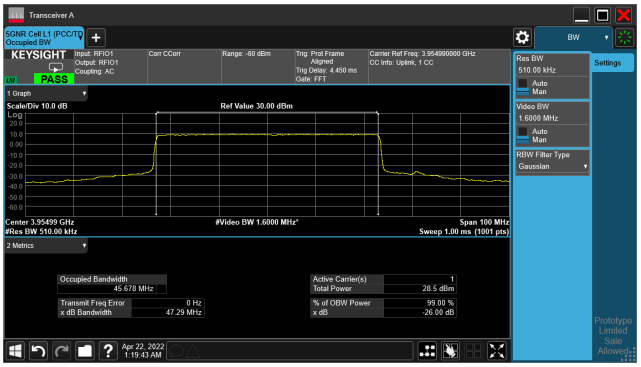
16QAM_ CH647668 _30M	16QAM_CH656000_30M
	
16QAM_ CH664332 _30M	**64QAM_ CH647668 _30M**
	
64QAM_CH656000_30M	**64QAM _CH664332 _30M**
	

256QAM_ CH647668 _30M	256QAM_CH656000_30M
	
256QAM_ CH664332 _30M	
	

pi/2-BPSK_CH648000_40M	pi/2-BPSK_CH656000_40M
	
pi/2-BPSK_CH664000_40M	**QPSK_CH648000_40M**
	
QPSK _CH656000_40M	**QPSK _CH664000_40M**
	

16QAM_ CH648000_40M	16QAM_CH656000_40M
	
16QAM_ CH664000_40M	**64QAM_ CH648000_40M**
	
64QAM_CH656000_40M	**64QAM _CH664000_40M**
	

256QAM_ CH648000_40M	256QAM_CH656000_40M
	
256QAM_ CH664000_40M	
	

pi/2-BPSK_CH648334 _50M	pi/2-BPSK_CH656000_50M
	
pi/2-BPSK_CH663666_50M	**QPSK_CH648334 _50M**
	
QPSK _CH656000_50M	**QPSK _CH663666_50M**