

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

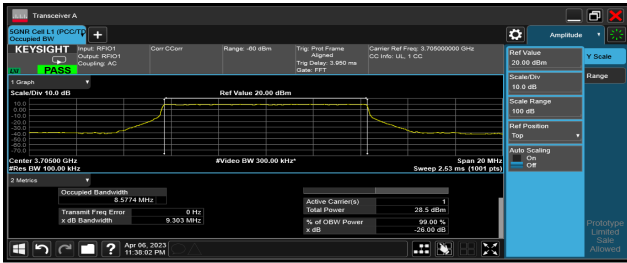
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
10	QPSK	647000	3705	9.303	8.577	N/A
		656000	3840	9.246	8.577	N/A
		665000	3975	9.247	8.573	N/A
	16-QAM	647000	3705	9.384	8.578	N/A
		656000	3840	9.224	8.575	N/A
		665000	3975	9.369	8.578	N/A
	64-QAM	647000	3705	9.307	8.602	N/A
		656000	3840	9.305	8.602	N/A
		665000	3975	9.311	8.601	N/A
	256QAM	647000	3705	9.245	8.603	N/A
		656000	3840	9.349	8.603	N/A
		665000	3975	9.214	8.600	N/A
15	QPSK	647168	3707.5	13.600	12.860	N/A
		656000	3840	13.590	12.859	N/A
		664832	3972.5	13.550	12.860	N/A
	16-QAM	647168	3707.5	13.720	12.866	N/A
		656000	3840	13.540	12.861	N/A
		664832	3972.5	13.650	12.868	N/A
	64-QAM	647168	3707.5	13.510	12.857	N/A
		656000	3840	13.710	12.859	N/A
		664832	3972.5	13.530	12.862	N/A
	256QAM	647168	3707.5	13.630	12.863	N/A
		656000	3840	13.560	12.862	N/A
		664832	3972.5	13.670	12.868	N/A
20	QPSK	647334	3710	18.650	18.004	N/A
		656000	3840	18.710	18.002	N/A
		664666	3970	18.670	18.001	N/A
	16-QAM	647334	3710	18.720	18.037	N/A
		656000	3840	18.640	18.017	N/A
		664666	3970	18.650	18.017	N/A
	64-QAM	647334	3710	18.700	18.018	N/A
		656000	3840	18.620	18.001	N/A
		664666	3970	18.680	18.005	N/A
	256QAM	647334	3710	18.640	18.009	N/A
		656000	3840	18.600	18.002	N/A
		664666	3970	18.620	18.003	N/A

Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
30	QPSK	647668	3715	27.830	26.892	N/A
		656000	3840	27.860	26.894	N/A
		664332	3965	27.850	26.903	N/A
	16-QAM	647668	3715	27.880	26.915	N/A
		656000	3840	27.920	26.928	N/A
		664332	3965	27.890	26.923	N/A
	64-QAM	647668	3715	27.880	26.897	N/A
		656000	3840	27.930	26.918	N/A
		664332	3965	27.930	26.912	N/A
	256QAM	647668	3715	27.780	26.883	N/A
		656000	3840	27.780	26.895	N/A
		664332	3965	27.780	26.898	N/A
40	QPSK	648000	3720	37.210	35.740	N/A
		656000	3840	37.160	35.733	N/A
		664000	3960	37.180	35.732	N/A
	16-QAM	648000	3720	37.180	35.742	N/A
		656000	3840	37.210	35.741	N/A
		664000	3960	37.190	35.738	N/A
	64-QAM	648000	3720	37.200	35.727	N/A
		656000	3840	37.170	35.714	N/A
		664000	3960	37.180	35.713	N/A
	256QAM	648000	3720	37.200	35.737	N/A
		656000	3840	37.160	35.727	N/A
		664000	3960	37.180	35.725	N/A
50	QPSK	648334	3725	47.340	45.698	N/A
		656000	3840	47.320	45.801	N/A
		663666	3955	47.340	45.811	N/A
	16-QAM	648334	3725	47.330	45.805	N/A
		656000	3840	47.330	45.820	N/A
		663666	3955	47.330	45.814	N/A
	64-QAM	648334	3725	47.330	45.697	N/A
		656000	3840	47.330	45.803	N/A
		663666	3955	47.330	45.806	N/A
	256QAM	648334	3725	47.330	45.801	N/A
		656000	3840	47.330	45.839	N/A
		663666	3955	47.330	45.813	N/A

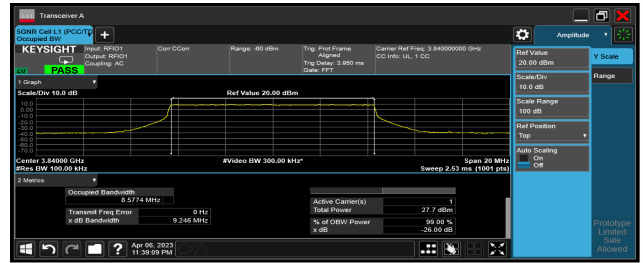
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
60	QPSK	648668	3730	60.650	57.941	N/A
		656000	3840	60.630	57.932	N/A
		663332	3950	60.660	57.934	N/A
	16-QAM	648668	3730	60.640	57.940	N/A
		656000	3840	60.640	57.938	N/A
		663332	3950	60.630	57.935	N/A
	64-QAM	648668	3730	60.620	57.929	N/A
		656000	3840	60.640	57.938	N/A
		663332	3950	60.640	57.929	N/A
	256QAM	648668	3730	60.620	57.930	N/A
		656000	3840	60.600	57.933	N/A
		663332	3950	60.630	57.937	N/A
70	QPSK	649000	3735	67.090	64.426	N/A
		656000	3840	67.080	64.439	N/A
		663000	3945	67.100	64.450	N/A
	16-QAM	649000	3735	67.120	64.457	N/A
		656000	3840	67.070	64.463	N/A
		663000	3945	67.120	64.463	N/A
	64-QAM	649000	3735	67.090	64.447	N/A
		656000	3840	67.080	64.470	N/A
		663000	3945	67.070	64.436	N/A
	256QAM	649000	3735	67.060	64.435	N/A
		656000	3840	67.050	64.449	N/A
		663000	3945	67.060	64.448	N/A
80	QPSK	649334	3740	80.030	77.197	N/A
		656000	3840	80.040	77.209	N/A
		662666	3940	80.020	77.219	N/A
	16-QAM	649334	3740	80.060	77.208	N/A
		656000	3840	80.070	77.240	N/A
		662666	3940	80.070	77.232	N/A
	64-QAM	649334	3740	80.050	77.207	N/A
		656000	3840	80.040	77.228	N/A
		662666	3940	80.040	77.229	N/A
	256QAM	649334	3740	80.000	77.192	N/A
		656000	3840	80.020	77.221	N/A
		662666	3940	80.040	77.208	N/A

Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
90	QPSK	649668	3745	89.780	86.883	N/A
		656000	3840	89.790	86.915	N/A
		662332	3935	89.790	86.933	N/A
	16-QAM	649668	3745	89.810	86.876	N/A
		656000	3840	89.800	86.918	N/A
		662332	3935	89.790	86.909	N/A
	64-QAM	649668	3745	89.760	86.855	N/A
		656000	3840	89.770	86.908	N/A
		662332	3935	89.750	86.890	N/A
	256QAM	649668	3745	89.780	86.876	N/A
		656000	3840	89.750	86.911	N/A
		662332	3935	89.750	86.901	N/A
100	QPSK	650000	3750	99.510	96.431	N/A
		656000	3840	99.510	96.457	N/A
		662000	3930	99.520	96.470	N/A
	16-QAM	650000	3750	99.540	96.470	N/A
		656000	3840	99.530	96.507	N/A
		662000	3930	99.530	96.480	N/A
	64-QAM	650000	3750	99.530	96.473	N/A
		656000	3840	99.530	96.502	N/A
		662000	3930	99.530	96.484	N/A
	256QAM	650000	3750	99.520	96.445	N/A
		656000	3840	99.510	96.476	N/A
		662000	3930	99.510	96.464	N/A

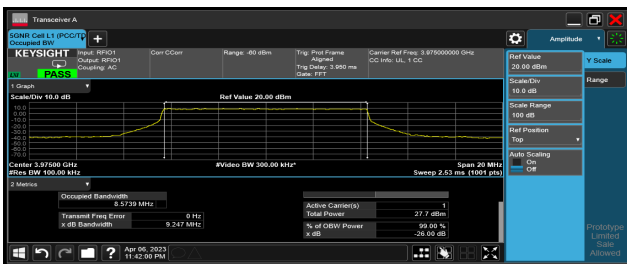
5G NR n77_QPSK_CH647000_10 MHz



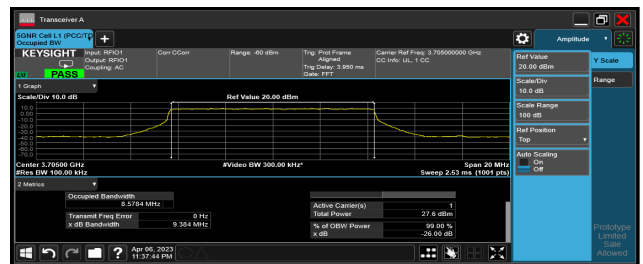
5G NR n77_QPSK_CH656000_10 MHz



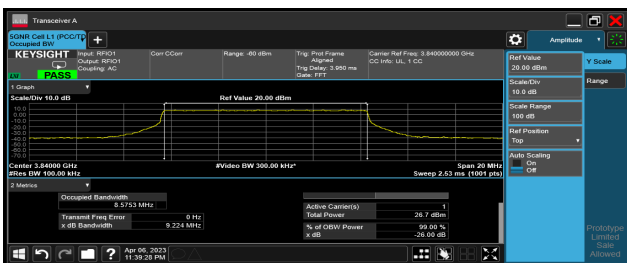
5G NR n77_QPSK_CH665000_10 MHz



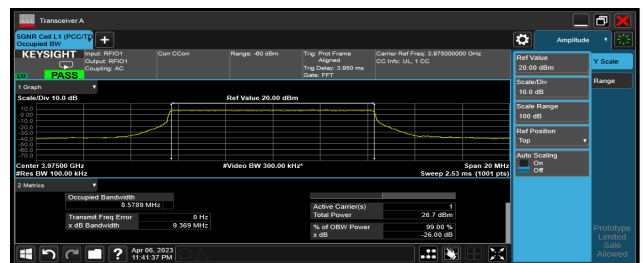
5G NR n77_16QAM_CH647000_10 MHz



5G NR n77_16QAM_CH656000_10 MHz



5G NR n77_16QAM_CH665000_10 MHz



<p style="text-align: center;">5G NR n77_64QAM_CH647000_10 MHz</p>	<p style="text-align: center;">5G NR n77_64QAM_CH656000_10 MHz</p>
<p style="text-align: center;">5G NR n77_64QAM_CH665000_10 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH647000_10 MHz</p>
<p style="text-align: center;">5G NR n77_256QAM_CH656000_10 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH665000_10 MHz</p>

<p style="text-align: center;">5G NR n77_QPSK_CH647168_15 MHz</p>	<p style="text-align: center;">5G NR n77_QPSK_CH656000_15 MHz</p>
<p style="text-align: center;">5G NR n77_QPSK_CH664832_15 MHz</p>	<p style="text-align: center;">5G NR n77_16QAM_CH647168_15 MHz</p>
<p style="text-align: center;">5G NR n77_16QAM_CH656000_15 MHz</p>	<p style="text-align: center;">5G NR n77_16QAM_CH664832_15 MHz</p>

<p style="text-align: center;">5G NR n77_64QAM_CH647168_15 MHz</p>	<p style="text-align: center;">5G NR n77_64QAM_CH656000_15 MHz</p>
<p style="text-align: center;">5G NR n77_64QAM_CH664832_15 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH647168_15 MHz</p>
<p style="text-align: center;">5G NR n77_256QAM_CH656000_15 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH664832_15 MHz</p>

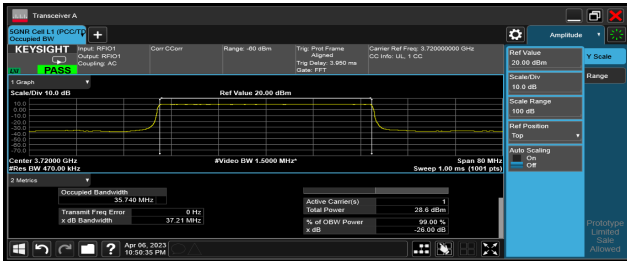
<p style="text-align: center;">5G NR n77_QPSK_CH647334_20 MHz</p>	<p style="text-align: center;">5G NR n77_QPSK_CH656000_20 MHz</p>
<p style="text-align: center;">5G NR n77_QPSK_CH664666_20 MHz</p>	<p style="text-align: center;">5G NR n77_16QAM_CH647334_20 MHz</p>
<p style="text-align: center;">5G NR n77_16QAM_CH656000_20 MHz</p>	<p style="text-align: center;">5G NR n77_16QAM_CH664666_20 MHz</p>

<p style="text-align: center;">5G NR n77_64QAM_CH647334_20 MHz</p>	<p style="text-align: center;">5G NR n77_64QAM_CH656000_20 MHz</p>
<p style="text-align: center;">5G NR n77_64QAM_CH664666_20 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH647334_20 MHz</p>
<p style="text-align: center;">5G NR n77_256QAM_CH656000_20 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH664666_20 MHz</p>

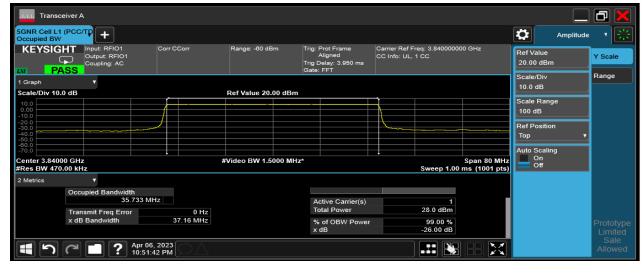
<p style="text-align: center;">5G NR n77_QPSK_CH647668_30 MHz</p>	<p style="text-align: center;">5G NR n77_QPSK_CH656000_30 MHz</p>
<p style="text-align: center;">5G NR n77_QPSK_CH664332_30 MHz</p>	<p style="text-align: center;">5G NR n77_16QAM_CH647668_30 MHz</p>
<p style="text-align: center;">5G NR n77_16QAM_CH656000_30 MHz</p>	<p style="text-align: center;">5G NR n77_16QAM_CH664332_30 MHz</p>

<p style="text-align: center;">5G NR n77_64QAM_CH647668_30 MHz</p>	<p style="text-align: center;">5G NR n77_64QAM_CH656000_30 MHz</p>
<p style="text-align: center;">5G NR n77_64QAM_CH664332_30 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH647668_30 MHz</p>
<p style="text-align: center;">5G NR n77_256QAM_CH656000_30 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH664332_30 MHz</p>

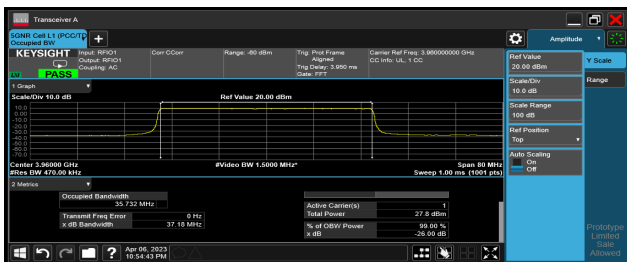
5G NR n77_QPSK_CH648000_40 MHz



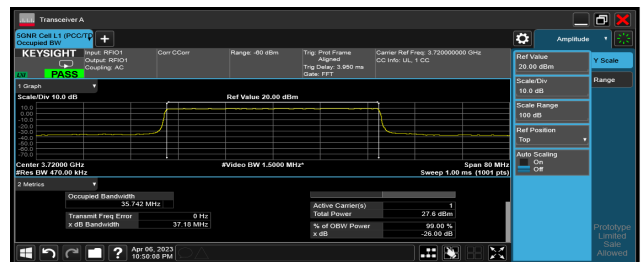
5G NR n77_QPSK_CH656000_40 MHz



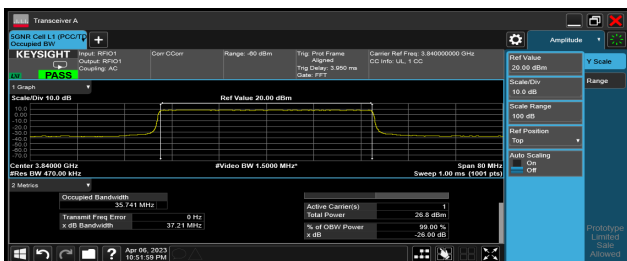
5G NR n77_QPSK_CH664000_40 MHz



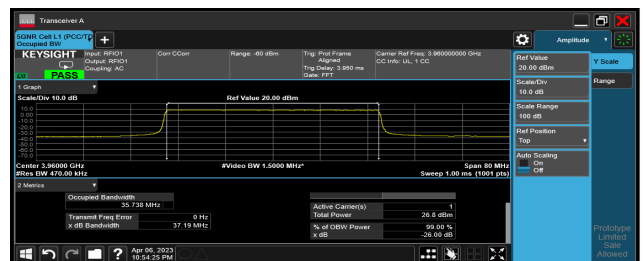
5G NR n77_16QAM_CH648000_40 MHz



5G NR n77_16QAM_CH656000_40 MHz



5G NR n77_16QAM_CH664000_40 MHz

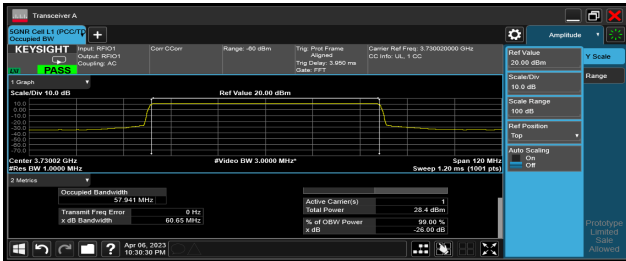


<p style="text-align: center;">5G NR n77_64QAM_CH648000_40 MHz</p>	<p style="text-align: center;">5G NR n77_64QAM_CH656000_40 MHz</p>
<p style="text-align: center;">5G NR n77_64QAM_CH664000_40 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH648000_40 MHz</p>
<p style="text-align: center;">5G NR n77_256QAM_CH656000_40 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH664000_40 MHz</p>

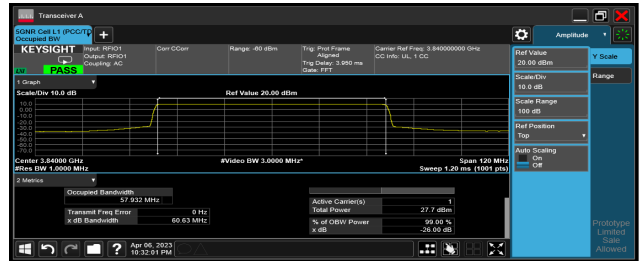
<p style="text-align: center;">5G NR n77_QPSK_CH648334_50 MHz</p>	<p style="text-align: center;">5G NR n77_QPSK_CH656000_50 MHz</p>
<p style="text-align: center;">5G NR n77_QPSK_CH663666_50 MHz</p>	<p style="text-align: center;">5G NR n77_16QAM_CH648334_50 MHz</p>
<p style="text-align: center;">5G NR n77_16QAM_CH656000_50 MHz</p>	<p style="text-align: center;">5G NR n77_16QAM_CH663666_50 MHz</p>

<p style="text-align: center;">5G NR n77_64QAM_CH648334_50 MHz</p>	<p style="text-align: center;">5G NR n77_64QAM_CH656000_50 MHz</p>
<p style="text-align: center;">5G NR n77_64QAM_CH663666_50 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH648334_50 MHz</p>
<p style="text-align: center;">5G NR n77_256QAM_CH656000_50 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH663666_50 MHz</p>

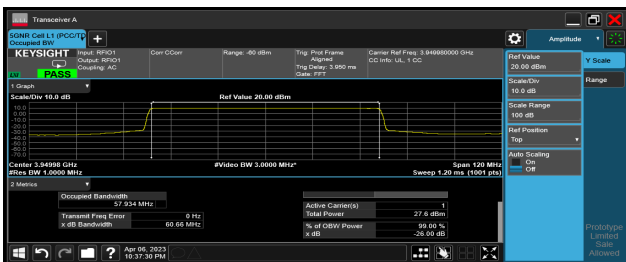
5G NR n77_QPSK_CH648668_60 MHz



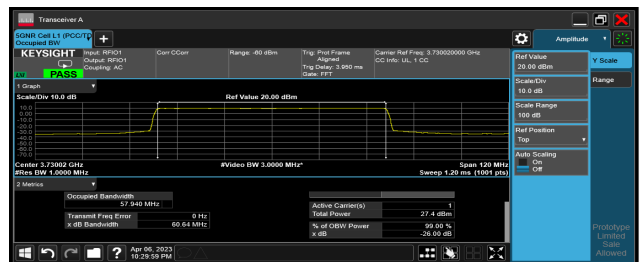
5G NR n77_QPSK_CH656000_60 MHz



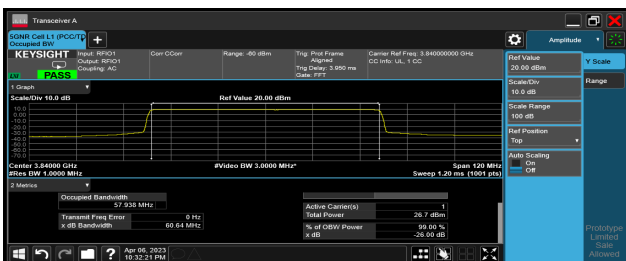
5G NR n77_QPSK_CH663332_60 MHz



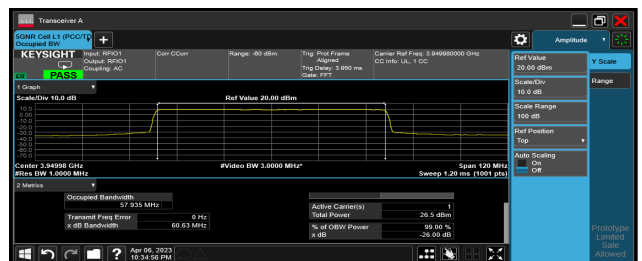
5G NR n77_16QAM_CH648668_60 MHz



5G NR n77_16QAM_CH656000_60 MHz



5G NR n77_16QAM_CH663332_60 MHz



<p style="text-align: center;">5G NR n77_64QAM_CH648668_60 MHz</p>	<p style="text-align: center;">5G NR n77_64QAM_CH656000_60 MHz</p>
<p style="text-align: center;">5G NR n77_64QAM_CH663332_60 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH648668_60 MHz</p>
<p style="text-align: center;">5G NR n77_256QAM_CH656000_60 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH663332_60 MHz</p>

<p style="text-align: center;">5G NR n77_QPSK_CH649000_70 MHz</p>	<p style="text-align: center;">5G NR n77_QPSK_CH656000_70 MHz</p>
<p style="text-align: center;">5G NR n77_QPSK_CH663000_70 MHz</p>	<p style="text-align: center;">5G NR n77_16QAM_CH649000_70 MHz</p>
<p style="text-align: center;">5G NR n77_16QAM_CH656000_70 MHz</p>	<p style="text-align: center;">5G NR n77_16QAM_CH663000_70 MHz</p>

<p style="text-align: center;">5G NR n77_64QAM_CH649000_70 MHz</p>	<p style="text-align: center;">5G NR n77_64QAM_CH656000_70 MHz</p>
<p style="text-align: center;">5G NR n77_64QAM_CH663000_70 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH649000_70 MHz</p>
<p style="text-align: center;">5G NR n77_256QAM_CH656000_70 MHz</p>	<p style="text-align: center;">5G NR n77_256QAM_CH663000_70 MHz</p>

<p style="text-align: center;">5G NR n77_QPSK_CH649334_80 MHz</p>	<p style="text-align: center;">5G NR n77_QPSK_CH656000_80 MHz</p>
<p style="text-align: center;">5G NR n77_QPSK_CH662666_80 MHz</p>	<p style="text-align: center;">5G NR n77_16QAM_CH649334_80 MHz</p>
<p style="text-align: center;">5G NR n77_16QAM_CH656000_80 MHz</p>	<p style="text-align: center;">5G NR n77_16QAM_CH662666_80 MHz</p>