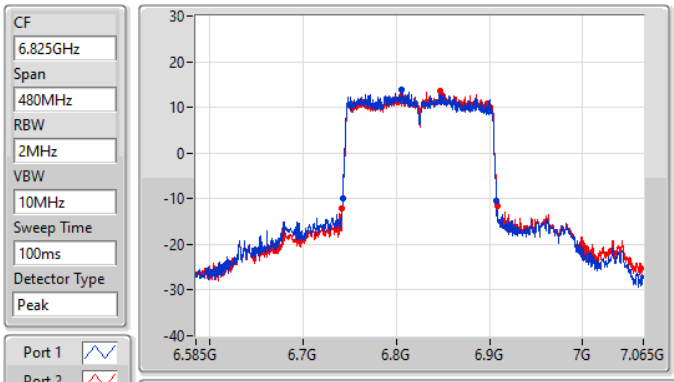
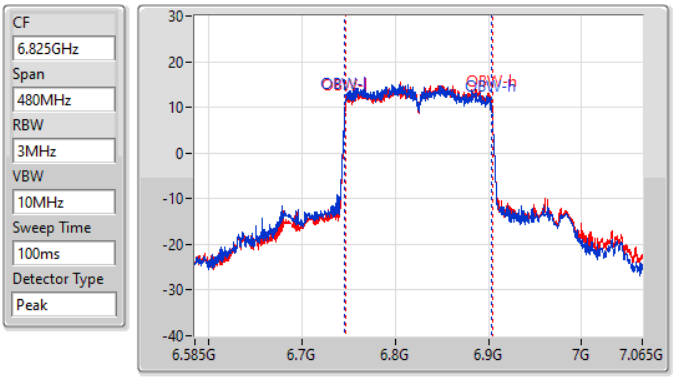
802.11ax HEW160-BF_Nss1,(MCS0)_2TX EBW

6825MHz Straddle 6.525-6.875GHz

22/01/2022



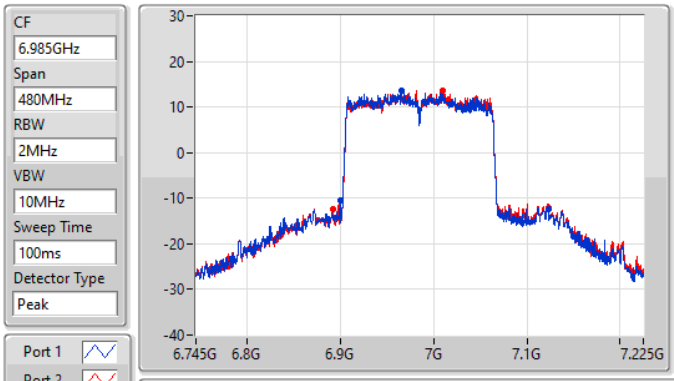


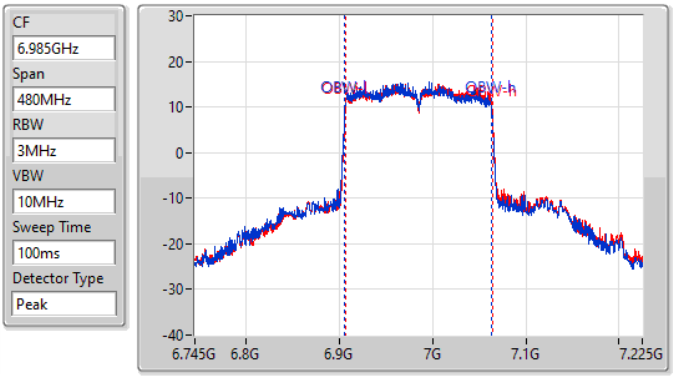
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.36M	6.7422G	6.90756G	157.601M	6.746079G	6.903681G	Inf	1
166.08M	6.74196G	6.90804G	157.601M	6.746319G	6.903921G	Inf	2

802.11ax HEW160-BF_Nss1,(MCS0)_2TX EBW

6985MHz

22/01/2022





26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
223.2M	6.89956G	7.12276G	157.601M	6.906079G	7.063681G	Inf	1
230.64M	6.89236G	7.123G	157.841M	6.906319G	7.06416G	Inf	2

For beamforming mode / 4T1S
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	27.09M	19.31M	19M3D1D	22.23M	19.22M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	45.06M	38.321M	38M3D1D	41.88M	38.141M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	87.72M	78.201M	78M2D1D	83.16M	77.961M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	166.56M	158.321M	158MD1D	164.88M	156.402M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	27.24M	19.31M	19M3D1D	23.01M	19.22M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	45.72M	38.261M	38M3D1D	42.42M	38.141M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	88.2M	78.201M	78M2D1D	84.24M	77.961M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	165.36M	156.882M	157MD1D	164.88M	156.642M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	28.68M	19.28M	19M3D1D	22.32M	19.22M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	44.22M	38.321M	38M3D1D	42.36M	38.081M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	87.48M	78.201M	78M2D1D	83.64M	78.081M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	166.8M	157.121M	157MD1D	164.4M	156.402M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	27.24M	19.28M	19M3D1D	22.95M	19.22M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	46.92M	38.321M	38M3D1D	41.94M	38.141M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	87.12M	78.201M	78M2D1D	84M	77.961M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	165.84M	156.882M	157MD1D	165.12M	156.402M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

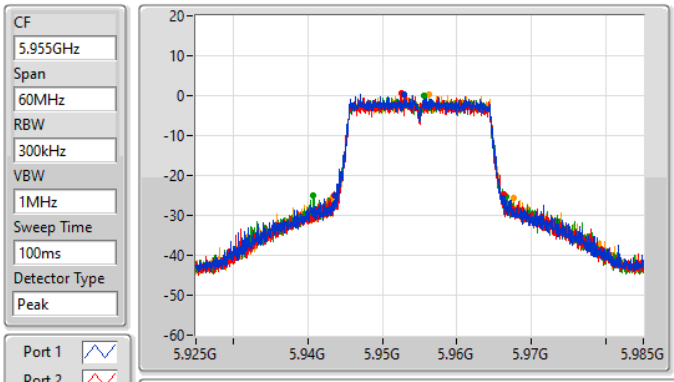
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	Inf	22.47M	19.22M	22.71M	19.25M	25.95M	19.25M	24.3M	19.28M
6175MHz	Pass	Inf	24.12M	19.28M	24.81M	19.22M	22.23M	19.31M	22.35M	19.22M
6415MHz	Pass	Inf	27.09M	19.25M	24.3M	19.25M	23.91M	19.25M	22.53M	19.25M
6435MHz	Pass	Inf	23.91M	19.28M	23.01M	19.28M	24.78M	19.28M	27M	19.28M
6475MHz	Pass	Inf	25.8M	19.25M	25.08M	19.22M	27.24M	19.25M	26.25M	19.22M
6515MHz	Pass	Inf	25.65M	19.25M	26.13M	19.31M	25.05M	19.25M	23.28M	19.25M
6535MHz	Pass	Inf	22.32M	19.22M	26.37M	19.22M	28.68M	19.28M	23.49M	19.25M
6695MHz	Pass	Inf	26.07M	19.22M	22.86M	19.28M	24.15M	19.28M	23.61M	19.28M
6855MHz	Pass	Inf	24.45M	19.28M	22.38M	19.22M	26.64M	19.28M	24M	19.25M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	26.49M	19.22M	24.06M	19.25M	22.89M	19.28M	24.66M	19.28M
6895MHz	Pass	Inf	27.24M	19.25M	25.29M	19.28M	24.96M	19.25M	23.73M	19.25M
6995MHz	Pass	Inf	23.37M	19.28M	23.85M	19.22M	23.76M	19.25M	24.69M	19.22M
7095MHz	Pass	Inf	23.37M	19.25M	22.95M	19.25M	24.3M	19.25M	23.55M	19.28M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	Inf	43.2M	38.201M	42M	38.201M	43.86M	38.201M	42.12M	38.141M
6165MHz	Pass	Inf	41.88M	38.201M	43.62M	38.141M	44.04M	38.321M	43.08M	38.141M
6405MHz	Pass	Inf	42.12M	38.201M	42.78M	38.201M	43.14M	38.201M	45.06M	38.201M
6445MHz	Pass	Inf	43.92M	38.201M	43.68M	38.201M	44.1M	38.201M	42.42M	38.201M
6485MHz	Pass	Inf	42.66M	38.141M	45.72M	38.201M	42.54M	38.201M	42.66M	38.201M
6525MHz Straddle 6.425-6.525GHz	Pass	Inf	43.74M	38.201M	44.04M	38.201M	43.98M	38.201M	43.8M	38.261M
6565MHz	Pass	Inf	43.86M	38.201M	42.96M	38.201M	44.22M	38.201M	42.42M	38.141M
6685MHz	Pass	Inf	42.96M	38.201M	43.56M	38.081M	42.96M	38.141M	43.08M	38.141M
6845MHz	Pass	Inf	42.54M	38.141M	43.38M	38.201M	43.26M	38.141M	42.66M	38.201M
6885MHz Straddle 6.525-6.875GHz	Pass	Inf	43.26M	38.201M	42.36M	38.201M	44.1M	38.321M	42.6M	38.201M
6925MHz	Pass	Inf	42.54M	38.141M	43.32M	38.201M	43.74M	38.261M	42.06M	38.201M
7005MHz	Pass	Inf	44.46M	38.201M	41.94M	38.141M	43.26M	38.201M	42.18M	38.201M
7085MHz	Pass	Inf	46.92M	38.261M	42.6M	38.201M	42.36M	38.321M	42.54M	38.201M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	Inf	85.8M	78.201M	85.2M	78.081M	85.68M	77.961M	83.16M	78.081M
6145MHz	Pass	Inf	87.6M	77.961M	85.44M	78.201M	85.68M	78.081M	87.12M	78.081M
6385MHz	Pass	Inf	87.72M	78.081M	86.16M	78.081M	84.72M	77.961M	86.28M	77.961M
6465MHz	Pass	Inf	85.32M	77.961M	86.4M	78.081M	85.32M	78.081M	86.76M	78.081M
6545MHz Straddle 6.425-6.525GHz	Pass	Inf	85.44M	78.201M	84.24M	78.081M	88.08M	78.201M	88.2M	78.201M
6625MHz	Pass	Inf	85.32M	78.081M	86.04M	78.081M	87.48M	78.201M	86.28M	78.081M
6705MHz	Pass	Inf	87.48M	78.081M	85.68M	78.201M	87M	78.201M	85.32M	78.081M
6785MHz	Pass	Inf	83.64M	78.201M	84.72M	78.081M	85.08M	78.081M	86.28M	78.201M
6865MHz Straddle 6.525-6.875GHz	Pass	Inf	85.68M	78.081M	86.4M	78.201M	85.32M	78.201M	86.52M	78.201M
6945MHz	Pass	Inf	85.92M	78.201M	84.24M	77.961M	85.08M	78.081M	84.72M	78.081M
7025MHz	Pass	Inf	84M	78.081M	85.44M	77.961M	87.12M	78.201M	84.36M	78.081M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	Inf	165.36M	156.642M	165.84M	156.642M	165.6M	156.882M	164.88M	156.402M
6185MHz	Pass	Inf	166.32M	157.121M	166.08M	157.121M	165.12M	156.882M	165.6M	158.321M
6345MHz	Pass	Inf	166.56M	156.882M	165.6M	156.642M	165.6M	156.882M	165.12M	156.402M
6505MHz Straddle 6.425-6.525GHz	Pass	Inf	165.36M	156.642M	165.36M	156.642M	164.88M	156.882M	164.88M	156.642M
6665MHz	Pass	Inf	166.8M	156.642M	165.36M	156.882M	164.4M	156.642M	164.88M	156.402M
6825MHz Straddle 6.525-6.875GHz	Pass	Inf	165.6M	157.121M	165.6M	156.882M	165.36M	156.882M	165.36M	156.882M
6985MHz	Pass	Inf	165.36M	156.642M	165.84M	156.882M	165.36M	156.642M	165.12M	156.402M

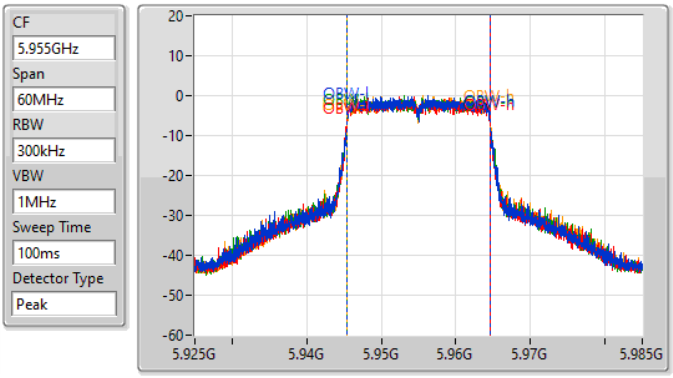
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5955MHz

21/01/2022



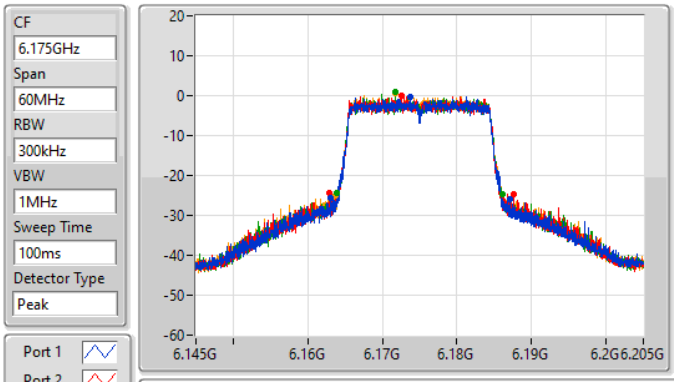


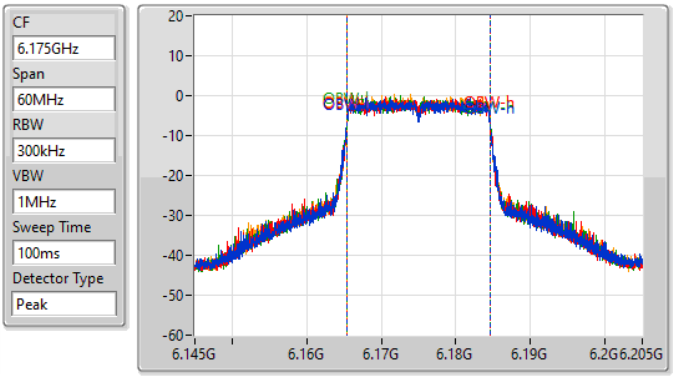
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.47M	5.94366G	5.96613G	19.22M	5.945405G	5.964625G	Inf	1
22.71M	5.94354G	5.96625G	19.25M	5.945345G	5.964595G	Inf	2
25.95M	5.94069G	5.96664G	19.25M	5.945345G	5.964595G	Inf	3
24.3M	5.94336G	5.96766G	19.28M	5.945375G	5.964655G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

6175MHz

21/01/2022



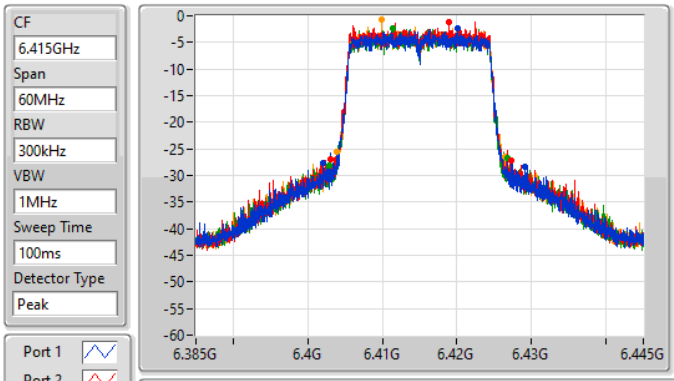


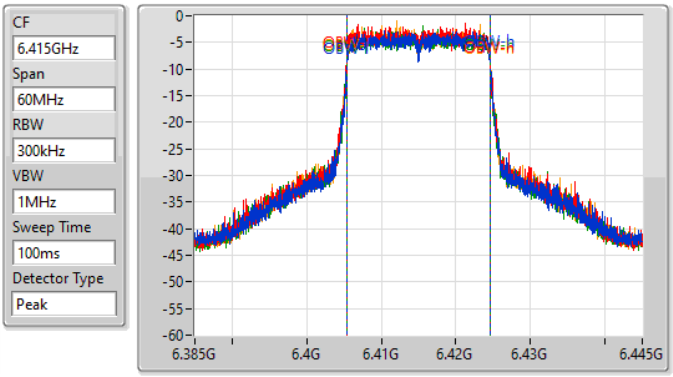
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.12M	6.16306G	6.18718G	19.28M	6.165345G	6.184625G	Inf	1
24.81M	6.16285G	6.18766G	19.22M	6.165375G	6.184595G	Inf	2
22.23M	6.1639G	6.18613G	19.31M	6.165345G	6.184655G	Inf	3
22.35M	6.16375G	6.1861G	19.22M	6.165405G	6.184625G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

6415MHz

21/01/2022



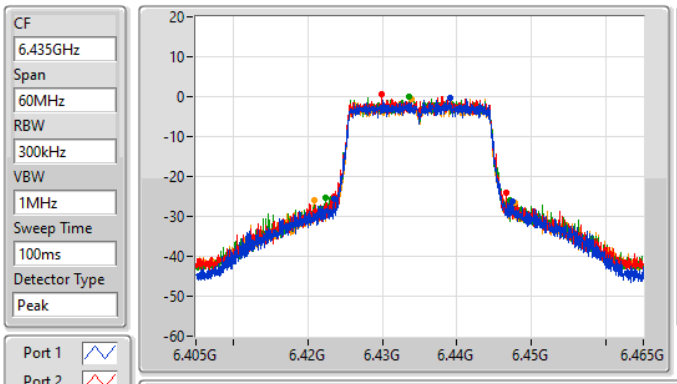


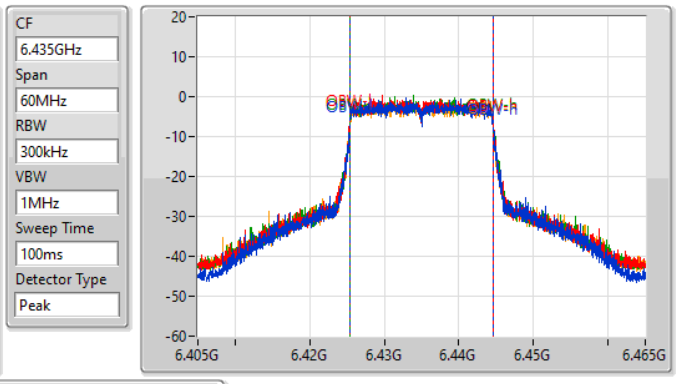
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.09M	6.40207G	6.42916G	19.25M	6.405375G	6.424625G	Inf	1
24.3M	6.40303G	6.42733G	19.25M	6.405375G	6.424625G	Inf	2
23.91M	6.40294G	6.42685G	19.25M	6.405375G	6.424625G	Inf	3
22.53M	6.40384G	6.42637G	19.25M	6.405375G	6.424625G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

6435MHz

21/01/2022



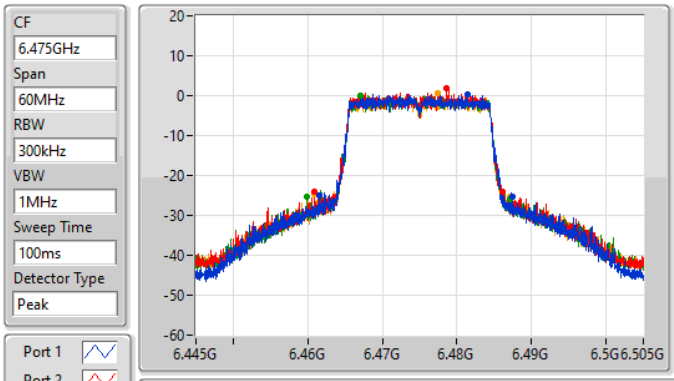


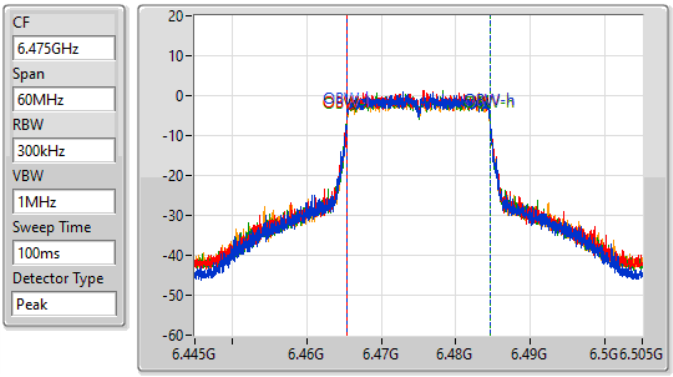
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.91M	6.42348G	6.44739G	19.28M	6.425375G	6.444655G	Inf	1
23.01M	6.4236G	6.44661G	19.28M	6.425345G	6.444625G	Inf	2
24.78M	6.42231G	6.44709G	19.28M	6.425345G	6.444625G	Inf	3
27M	6.42081G	6.44781G	19.28M	6.425345G	6.444625G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

6475MHz

21/01/2022



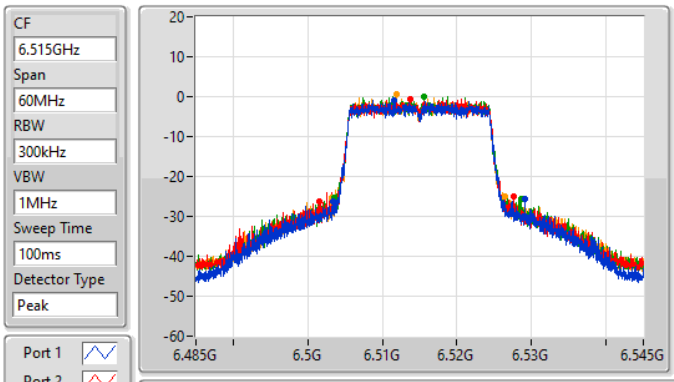


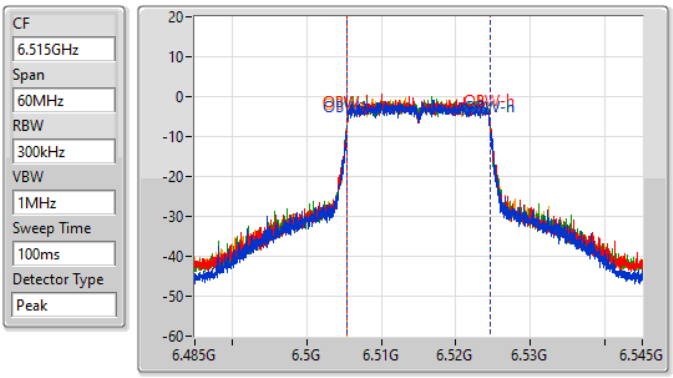
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.8M	6.46162G	6.48742G	19.25M	6.465345G	6.484595G	Inf	1
25.08M	6.46096G	6.48604G	19.22M	6.465375G	6.484595G	Inf	2
27.24M	6.45982G	6.48706G	19.25M	6.465345G	6.484595G	Inf	3
26.25M	6.46084G	6.48709G	19.22M	6.465375G	6.484595G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

6515MHz

21/01/2022



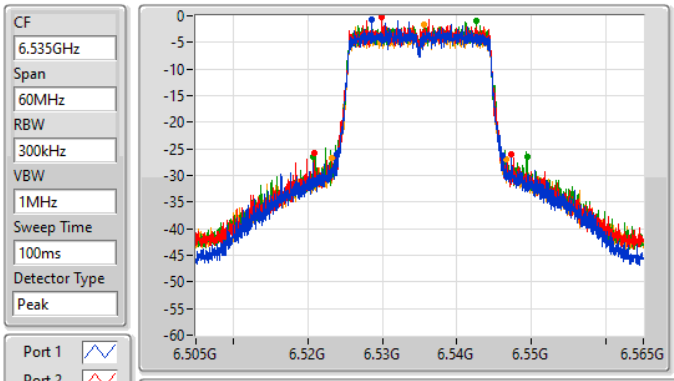


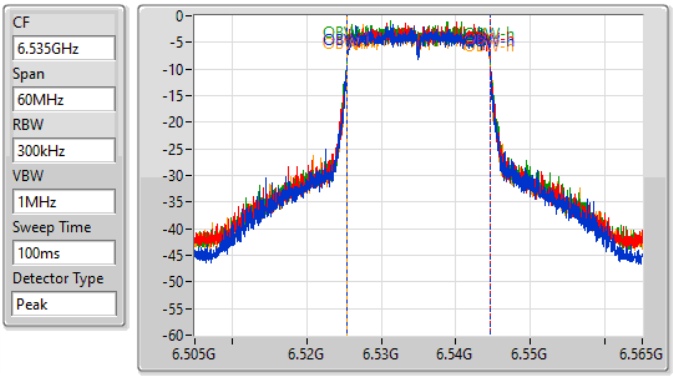
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.65M	6.50345G	6.5291G	19.25M	6.505375G	6.524625G	Inf	1
26.13M	6.50156G	6.52769G	19.31M	6.505345G	6.524655G	Inf	2
25.05M	6.50351G	6.52856G	19.25M	6.505375G	6.524625G	Inf	3
23.28M	6.50315G	6.52643G	19.25M	6.505345G	6.524595G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

6535MHz

21/01/2022



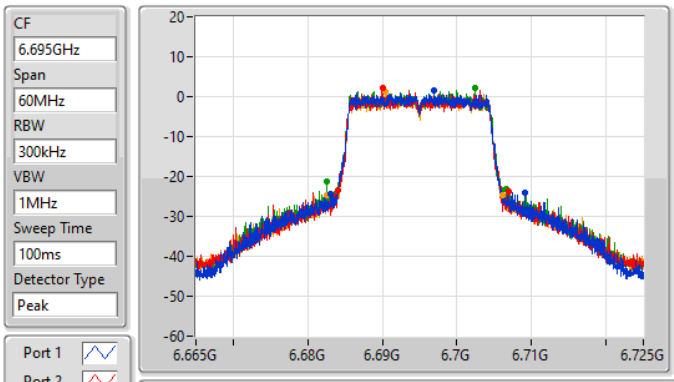


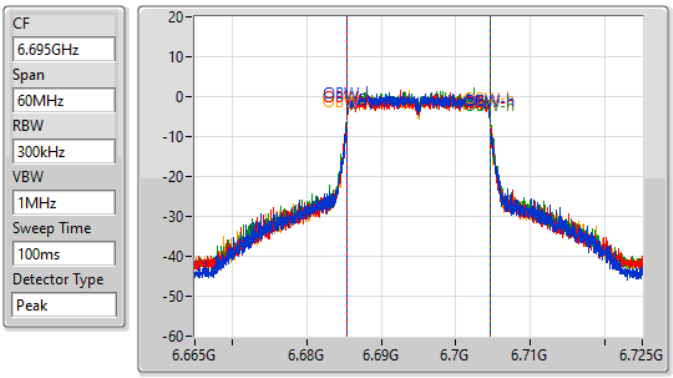
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.32M	6.52387G	6.54619G	19.22M	6.525375G	6.544595G	Inf	1
26.37M	6.52087G	6.54724G	19.22M	6.525375G	6.544595G	Inf	2
28.68M	6.52072G	6.5494G	19.28M	6.525345G	6.544625G	Inf	3
23.49M	6.52315G	6.54664G	19.25M	6.525375G	6.544625G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

6695MHz

21/01/2022



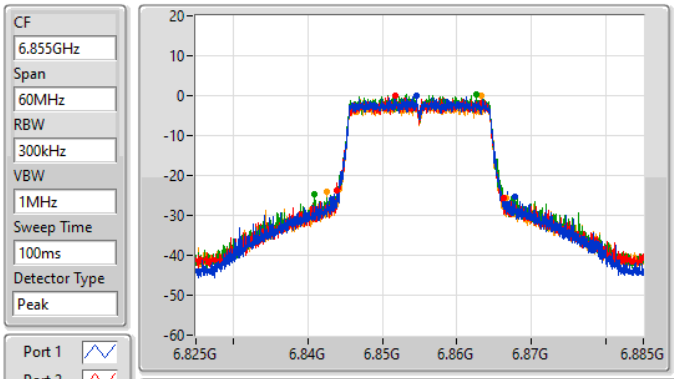


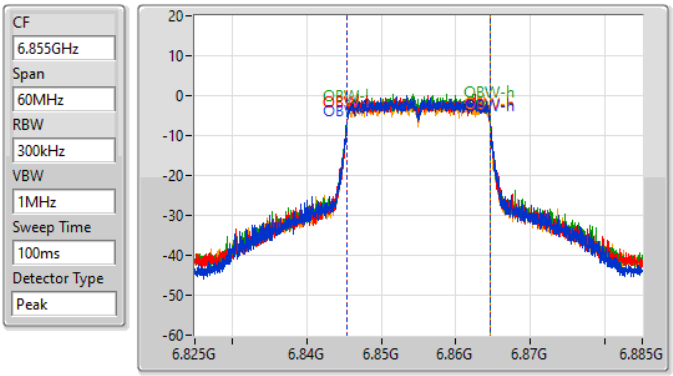
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.07M	6.68303G	6.7091G	19.22M	6.685375G	6.704595G	Inf	1
22.86M	6.68411G	6.70697G	19.28M	6.685345G	6.704625G	Inf	2
24.15M	6.68252G	6.70667G	19.28M	6.685345G	6.704625G	Inf	3
23.61M	6.68255G	6.70616G	19.28M	6.685345G	6.704625G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

6855MHz

21/01/2022



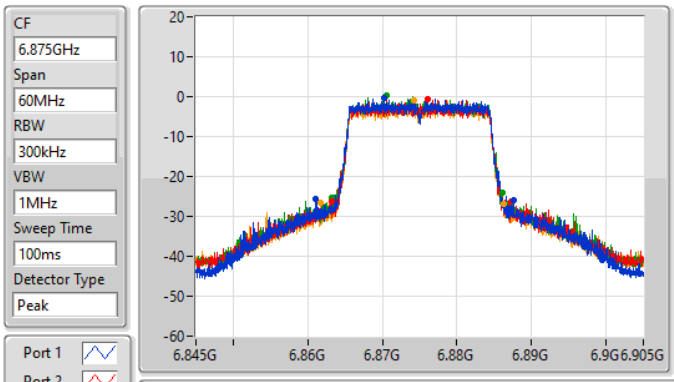


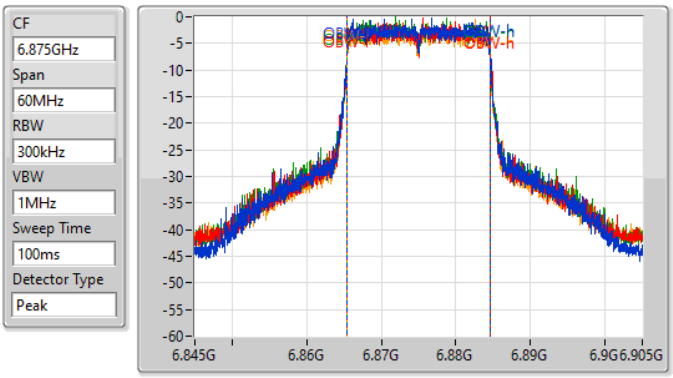
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.45M	6.84327G	6.86772G	19.28M	6.845345G	6.864625G	Inf	1
22.38M	6.84384G	6.86622G	19.22M	6.845375G	6.864595G	Inf	2
26.64M	6.8409G	6.86754G	19.28M	6.845345G	6.864625G	Inf	3
24M	6.84258G	6.86658G	19.25M	6.845345G	6.864595G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

6875MHz Straddle 6.525-6.875GHz

21/01/2022



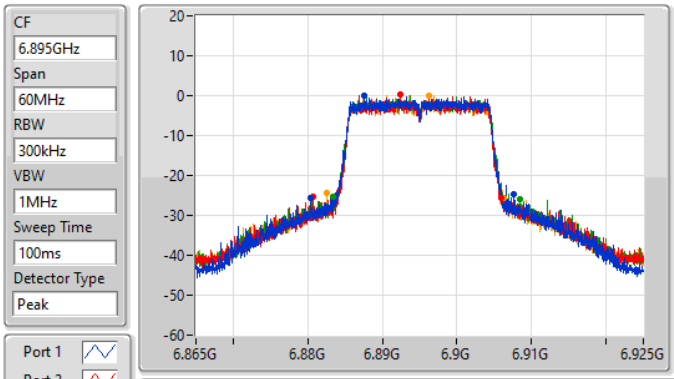


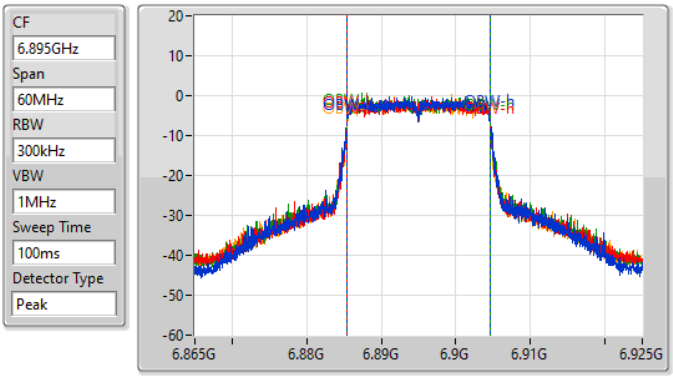
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.49M	6.86108G	6.88757G	19.22M	6.865375G	6.884595G	Inf	1
24.06M	6.86327G	6.88733G	19.25M	6.865345G	6.884595G	Inf	2
22.89M	6.8633G	6.88619G	19.28M	6.865345G	6.884625G	Inf	3
24.66M	6.86168G	6.88634G	19.28M	6.865345G	6.884625G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

6895MHz

21/01/2022



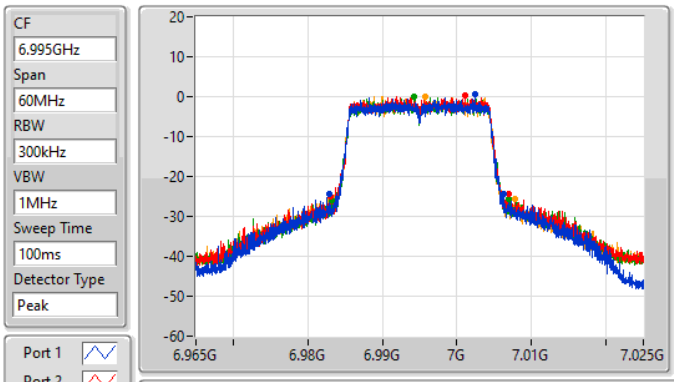


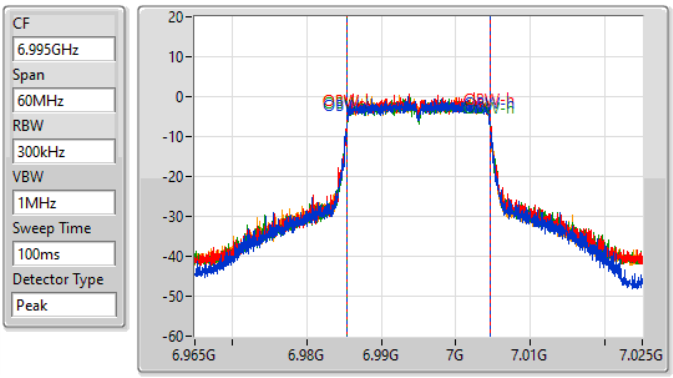
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.24M	6.88045G	6.90769G	19.25M	6.885375G	6.904625G	Inf	1
25.29M	6.88069G	6.90598G	19.28M	6.885375G	6.904655G	Inf	2
24.96M	6.88342G	6.90838G	19.25M	6.885375G	6.904625G	Inf	3
23.73M	6.88258G	6.90631G	19.25M	6.885345G	6.904595G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

6995MHz

21/01/2022



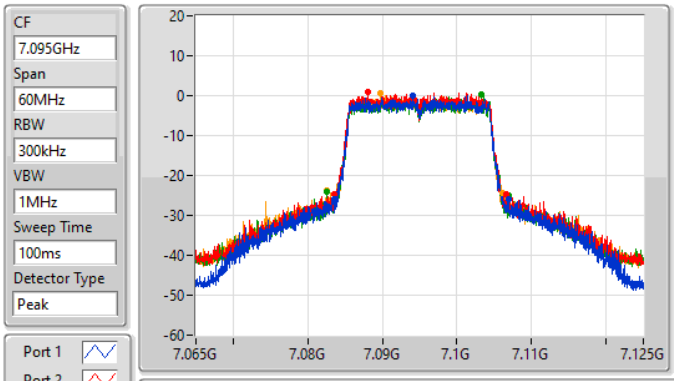


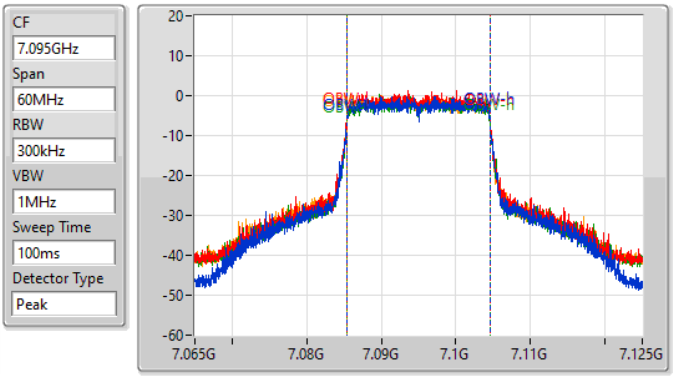
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.37M	6.98291G	7.00628G	19.28M	6.985345G	7.004625G	Inf	1
23.85M	6.98303G	7.00688G	19.22M	6.985405G	7.004625G	Inf	2
23.76M	6.98315G	7.00691G	19.25M	6.985375G	7.004625G	Inf	3
24.69M	6.98306G	7.00775G	19.22M	6.985345G	7.004565G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

7095MHz

21/01/2022



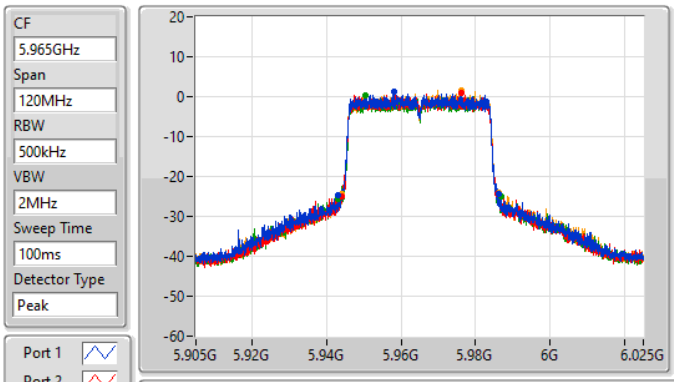


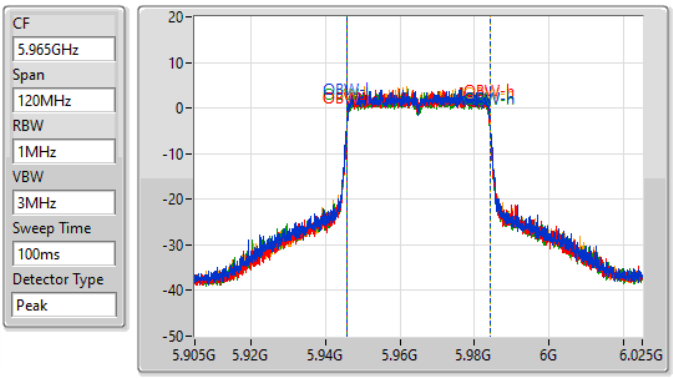
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.37M	7.0836G	7.10697G	19.25M	7.085345G	7.104595G	Inf	1
22.95M	7.08363G	7.10658G	19.25M	7.085345G	7.104595G	Inf	2
24.3M	7.08261G	7.10691G	19.25M	7.085375G	7.104625G	Inf	3
23.55M	7.08255G	7.1061G	19.28M	7.085315G	7.104595G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5965MHz

21/01/2022



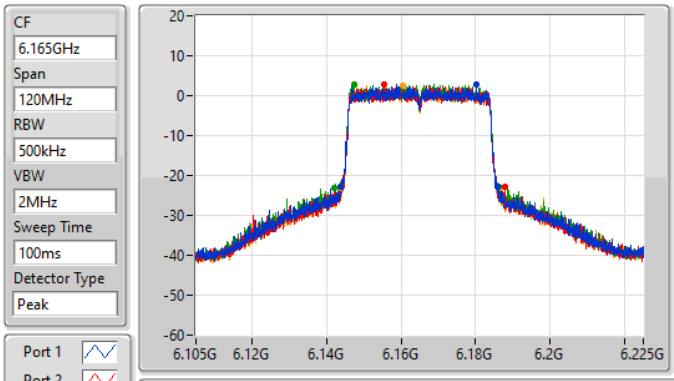


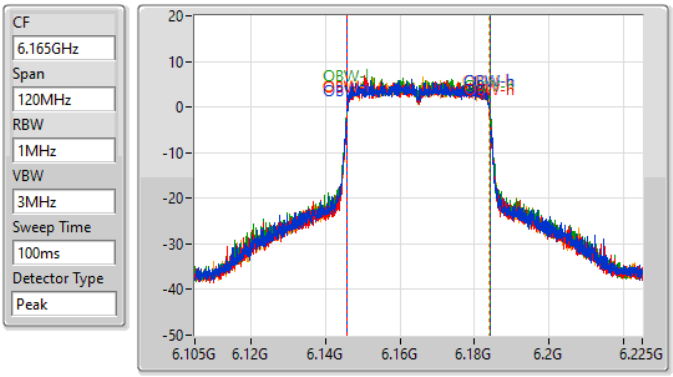
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.2M	5.94316G	5.98636G	38.201M	5.94587G	5.98407G	Inf	1
42M	5.944G	5.986G	38.201M	5.94593G	5.98413G	Inf	2
43.86M	5.9431G	5.98696G	38.201M	5.94587G	5.98407G	Inf	3
42.12M	5.94406G	5.98618G	38.141M	5.94593G	5.98407G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

6165MHz

21/01/2022



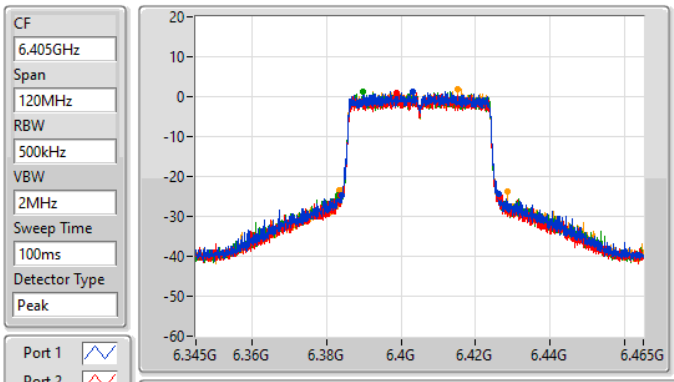


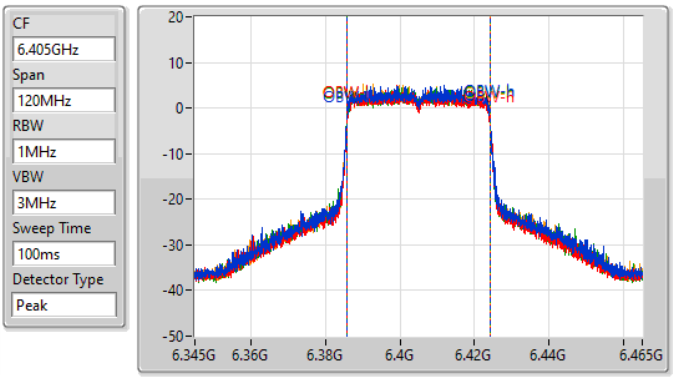
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.88M	6.14388G	6.18576G	38.201M	6.14587G	6.18407G	Inf	1
43.62M	6.14412G	6.18774G	38.141M	6.14593G	6.18407G	Inf	2
44.04M	6.1422G	6.18624G	38.321M	6.14581G	6.18413G	Inf	3
43.08M	6.14388G	6.18696G	38.141M	6.14587G	6.18401G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

6405MHz

21/01/2022



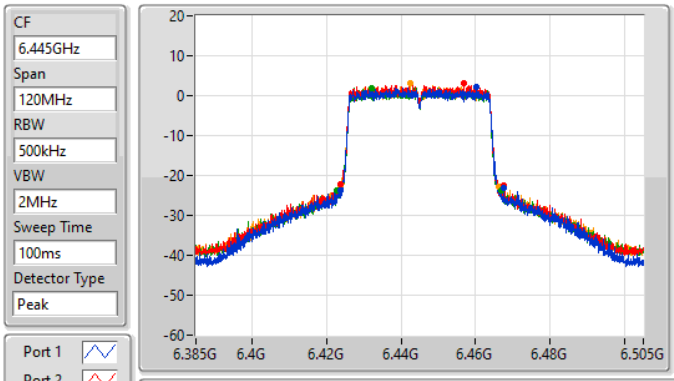


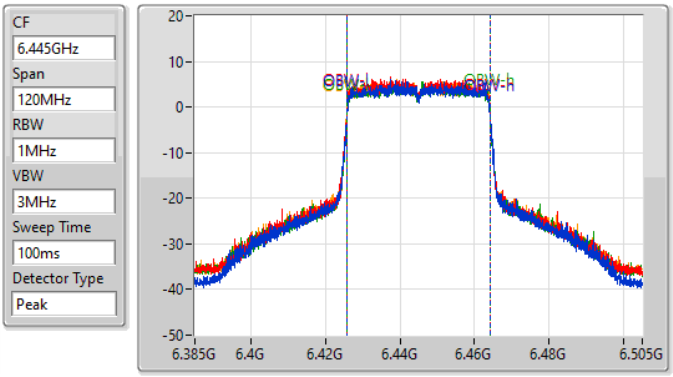
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.12M	6.384G	6.42612G	38.201M	6.38587G	6.42407G	Inf	1
42.78M	6.38376G	6.42654G	38.201M	6.38587G	6.42407G	Inf	2
43.14M	6.38316G	6.4263G	38.201M	6.38587G	6.42407G	Inf	3
45.06M	6.38352G	6.42858G	38.201M	6.38587G	6.42407G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

6445MHz

21/01/2022



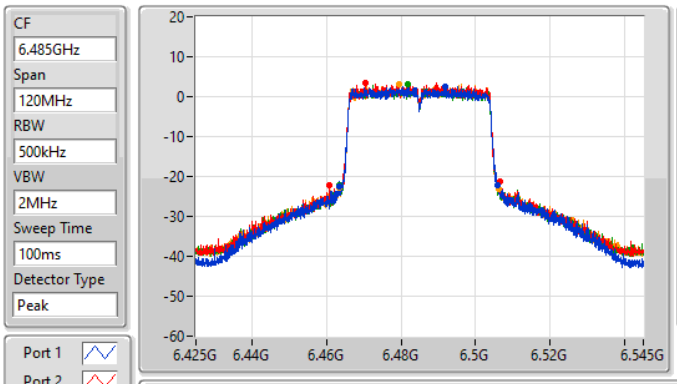


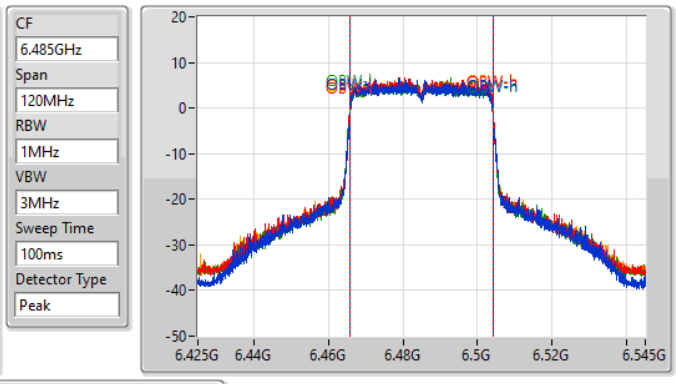
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.92M	6.4237G	6.46762G	38.201M	6.42587G	6.46407G	Inf	1
43.68M	6.42394G	6.46762G	38.201M	6.42587G	6.46407G	Inf	2
44.1M	6.4228G	6.4669G	38.201M	6.42587G	6.46407G	Inf	3
42.42M	6.42364G	6.46606G	38.201M	6.42587G	6.46407G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

6485MHz

21/01/2022



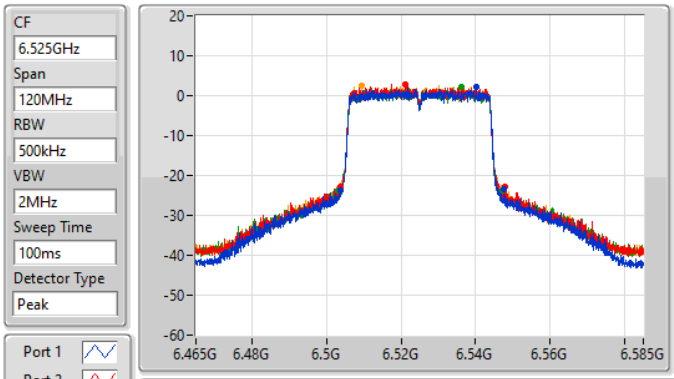


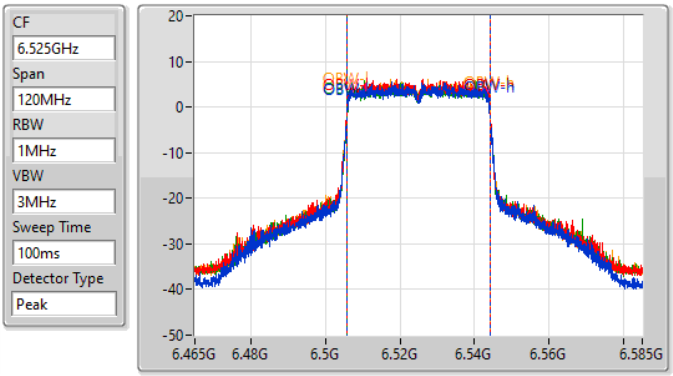
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.66M	6.46334G	6.506G	38.141M	6.46593G	6.50407G	Inf	1
45.72M	6.46082G	6.50654G	38.201M	6.46587G	6.50407G	Inf	2
42.54M	6.46346G	6.506G	38.201M	6.46587G	6.50407G	Inf	3
42.66M	6.46358G	6.50624G	38.201M	6.46587G	6.50407G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

6525MHz Straddle 6.425-6.525GHz

21/01/2022



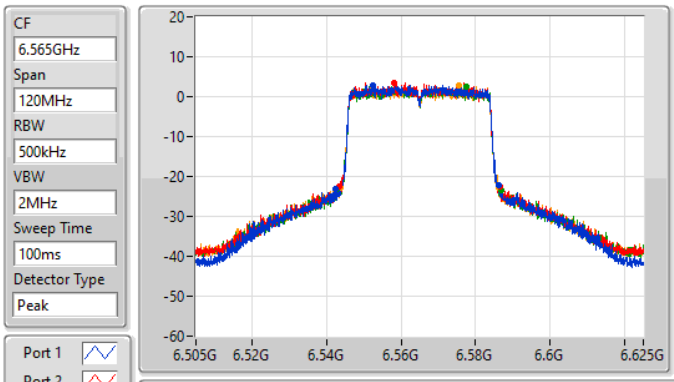


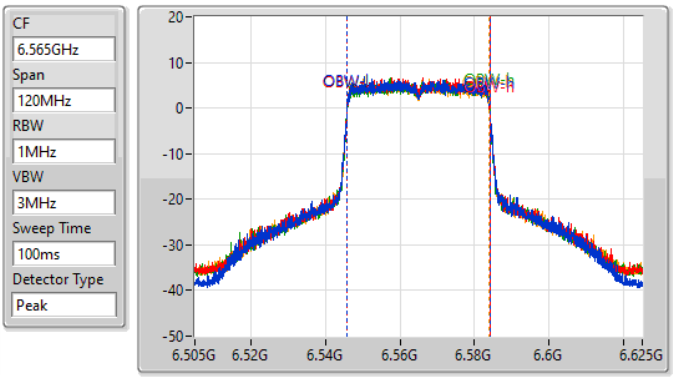
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.74M	6.50388G	6.54762G	38.201M	6.50587G	6.54407G	Inf	1
44.04M	6.5037G	6.54774G	38.201M	6.50587G	6.54407G	Inf	2
43.98M	6.50316G	6.54714G	38.201M	6.50587G	6.54407G	Inf	3
43.8M	6.50352G	6.54732G	38.261M	6.50587G	6.54413G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

6565MHz

21/01/2022



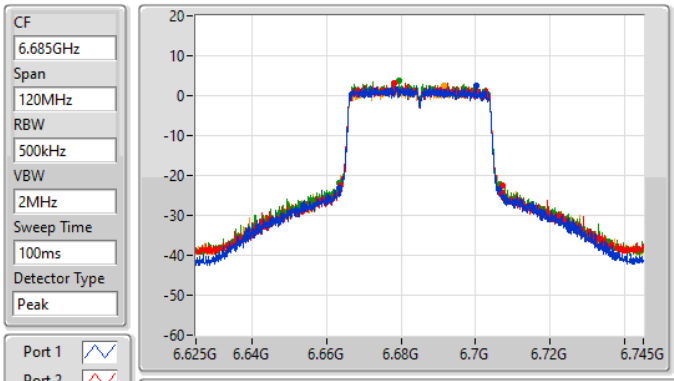


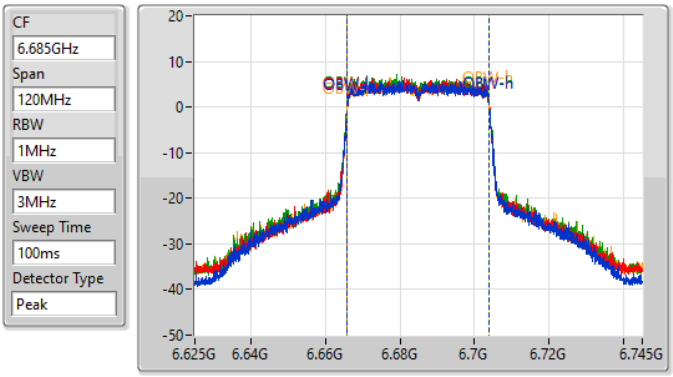
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.86M	6.54232G	6.58618G	38.201M	6.54587G	6.58407G	Inf	1
42.96M	6.54352G	6.58648G	38.201M	6.54587G	6.58407G	Inf	2
44.22M	6.54262G	6.58684G	38.201M	6.54587G	6.58407G	Inf	3
42.42M	6.54364G	6.58606G	38.141M	6.54587G	6.58401G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

6685MHz

21/01/2022



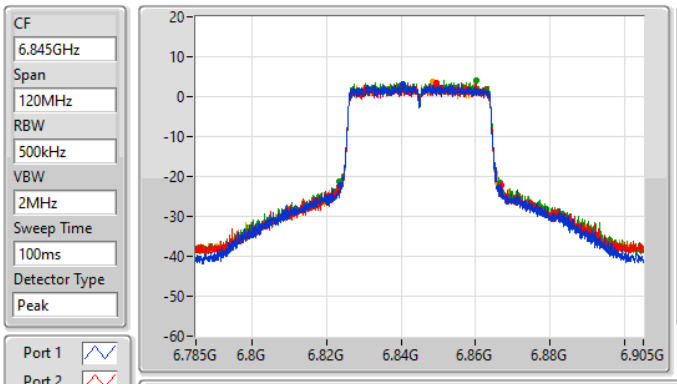


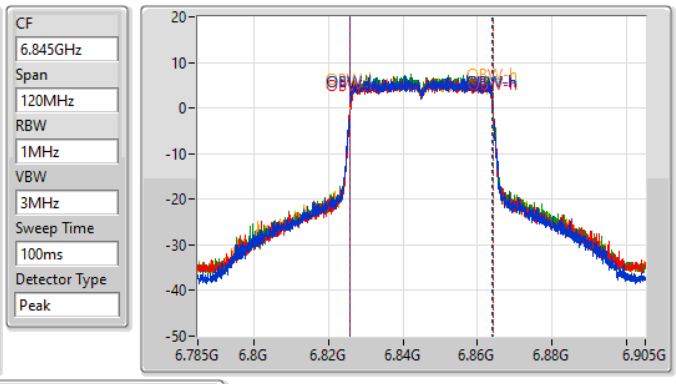
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.96M	6.66334G	6.7063G	38.201M	6.66581G	6.70401G	Inf	1
43.56M	6.6637G	6.70726G	38.081M	6.66593G	6.70401G	Inf	2
42.96M	6.66358G	6.70654G	38.141M	6.66587G	6.70401G	Inf	3
43.08M	6.6634G	6.70648G	38.141M	6.66587G	6.70401G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

6845MHz

21/01/2022



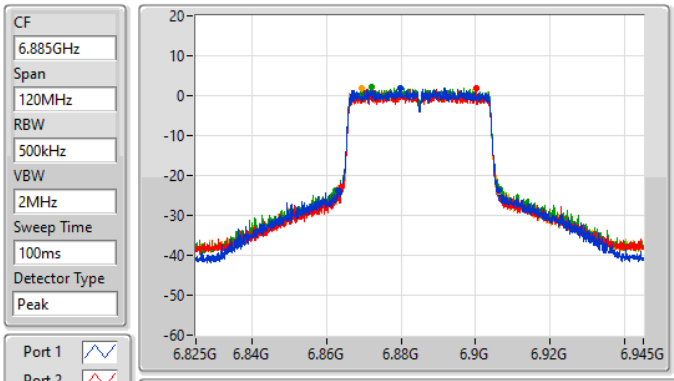


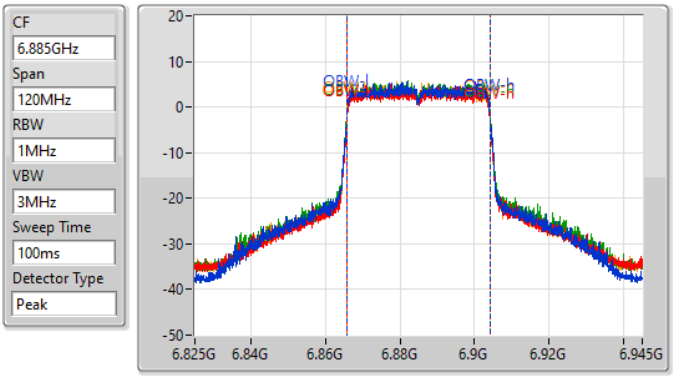
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.54M	6.82376G	6.8663G	38.141M	6.82587G	6.86401G	Inf	1
43.38M	6.82352G	6.8669G	38.201M	6.82587G	6.86407G	Inf	2
43.26M	6.8234G	6.86666G	38.141M	6.82593G	6.86407G	Inf	3
42.66M	6.82364G	6.8663G	38.201M	6.82587G	6.86407G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

6885MHz Straddle 6.525-6.875GHz

21/01/2022



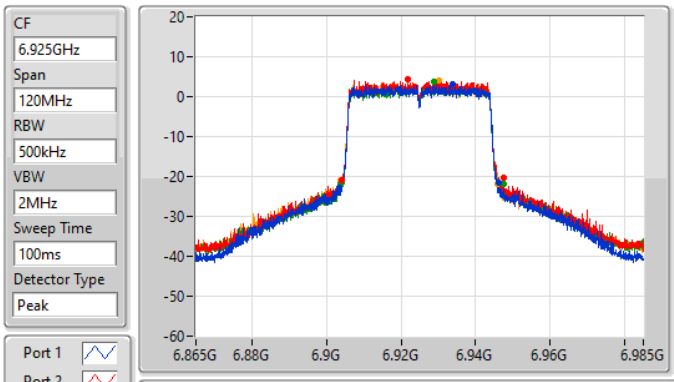


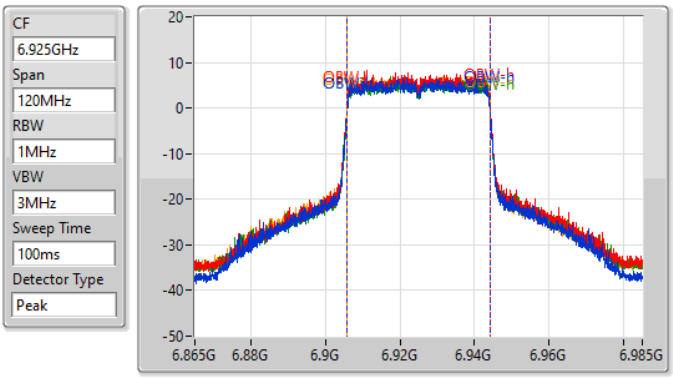
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.26M	6.86298G	6.90624G	38.201M	6.86587G	6.90407G	Inf	1
42.36M	6.864G	6.90636G	38.201M	6.86587G	6.90407G	Inf	2
44.1M	6.86238G	6.90648G	38.321M	6.86581G	6.90413G	Inf	3
42.6M	6.86352G	6.90612G	38.201M	6.86587G	6.90407G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

6925MHz

21/01/2022



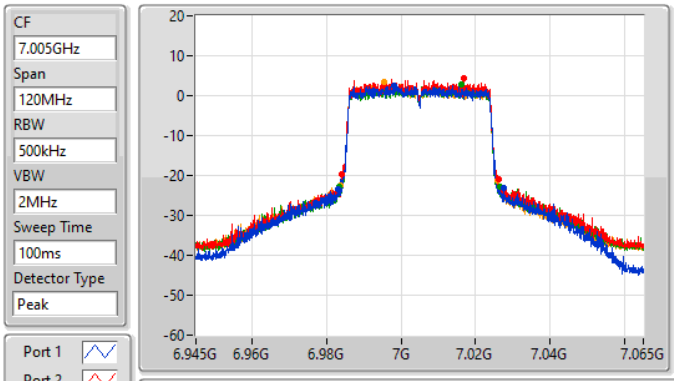


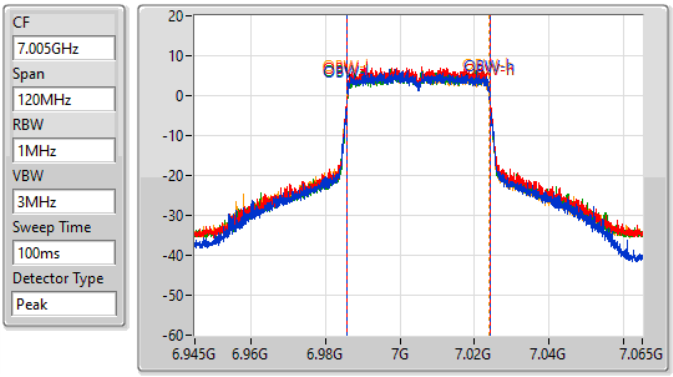
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.54M	6.90352G	6.94606G	38.141M	6.90593G	6.94407G	Inf	1
43.32M	6.90412G	6.94744G	38.201M	6.90593G	6.94413G	Inf	2
43.74M	6.90376G	6.9475G	38.261M	6.90587G	6.94413G	Inf	3
42.06M	6.90388G	6.94594G	38.201M	6.90587G	6.94407G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

7005MHz

21/01/2022



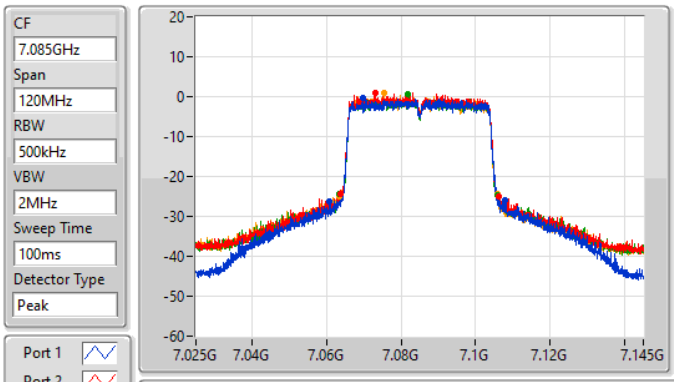


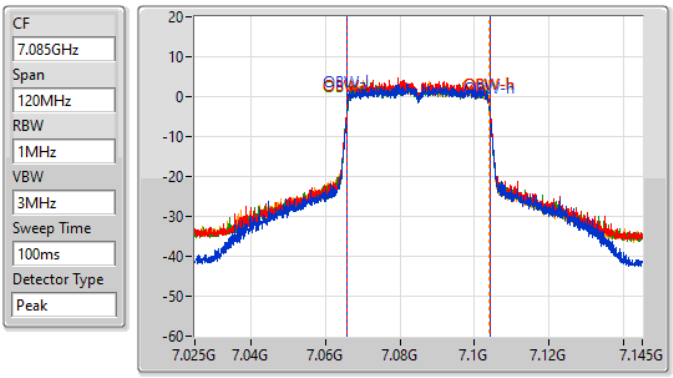
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.46M	6.9831G	7.02756G	38.201M	6.98587G	7.02407G	Inf	1
41.94M	6.98418G	7.02612G	38.141M	6.98593G	7.02407G	Inf	2
43.26M	6.98334G	7.0266G	38.201M	6.98593G	7.02413G	Inf	3
42.18M	6.9837G	7.02588G	38.201M	6.98581G	7.02401G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

7085MHz

21/01/2022



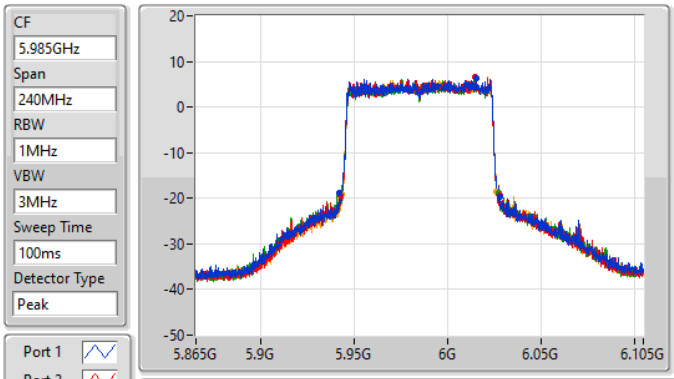


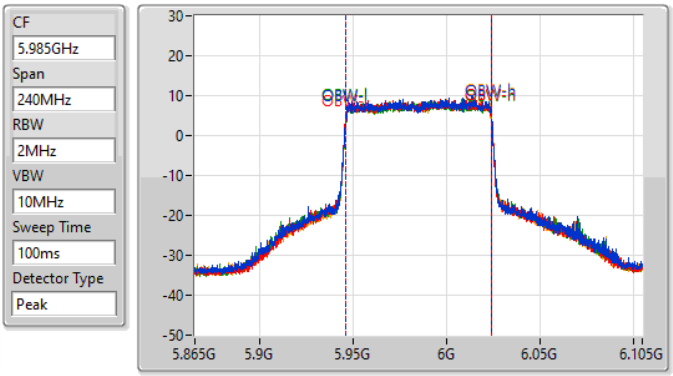
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
46.92M	7.06088G	7.1078G	38.261M	7.06581G	7.10407G	Inf	1
42.6M	7.0637G	7.1063G	38.201M	7.06587G	7.10407G	Inf	2
42.36M	7.0634G	7.10576G	38.321M	7.06581G	7.10413G	Inf	3
42.54M	7.0634G	7.10594G	38.201M	7.06581G	7.10401G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5985MHz

21/01/2022



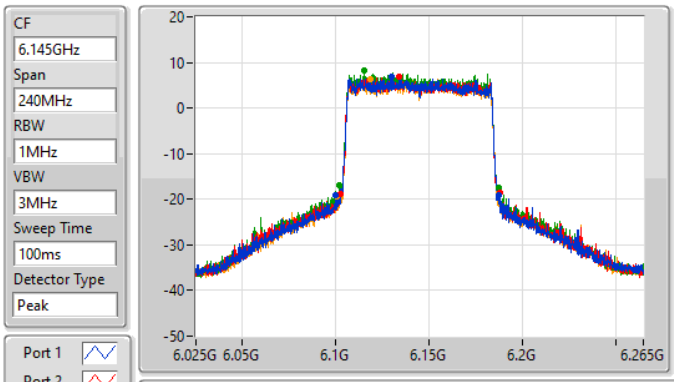


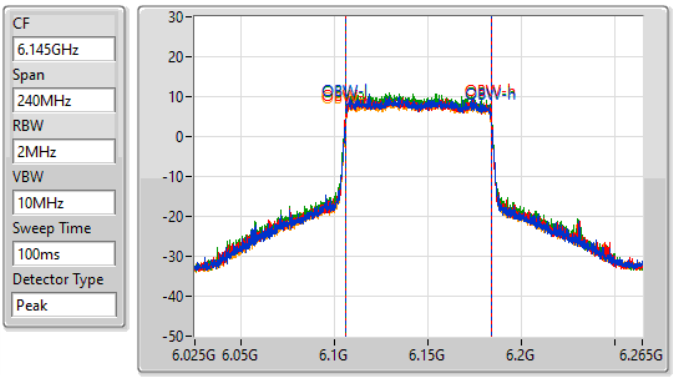
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.8M	5.94216G	6.02796G	78.201M	5.946019G	6.02422G	Inf	1
85.2M	5.94288G	6.02808G	78.081M	5.946019G	6.0241G	Inf	2
85.68M	5.94192G	6.0276G	77.961M	5.946139G	6.0241G	Inf	3
83.16M	5.94324G	6.0264G	78.081M	5.946019G	6.0241G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6145MHz

21/01/2022



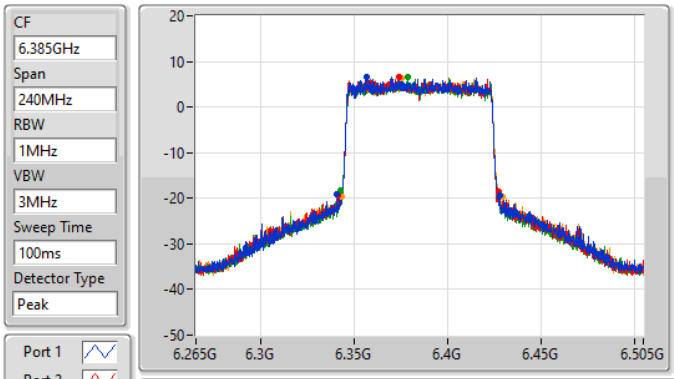


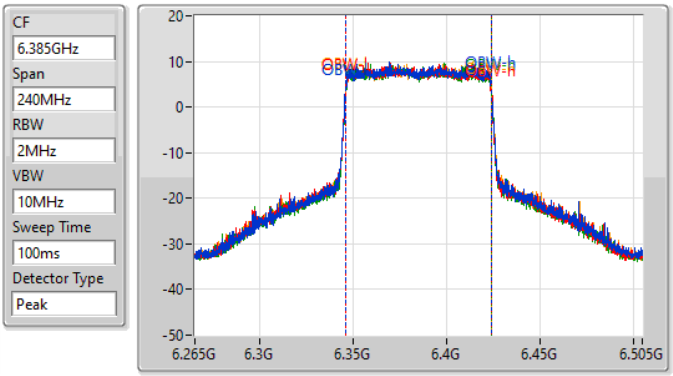
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87.6M	6.10012G	6.18772G	77.961M	6.1059G	6.183861G	Inf	1
85.44M	6.10252G	6.18796G	78.201M	6.10578G	6.183981G	Inf	2
85.68M	6.10204G	6.18772G	78.081M	6.1059G	6.183981G	Inf	3
87.12M	6.10024G	6.18736G	78.081M	6.1059G	6.183981G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6385MHz

21/01/2022



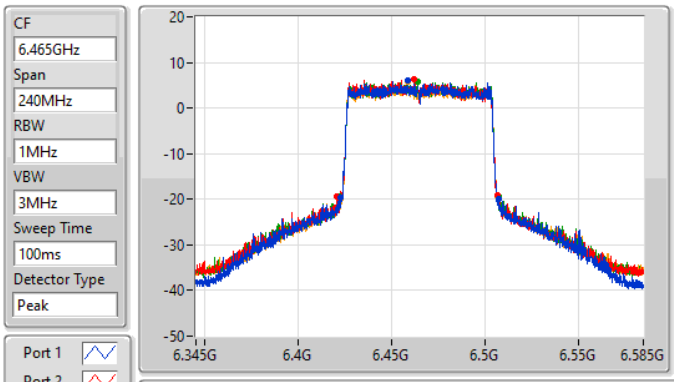


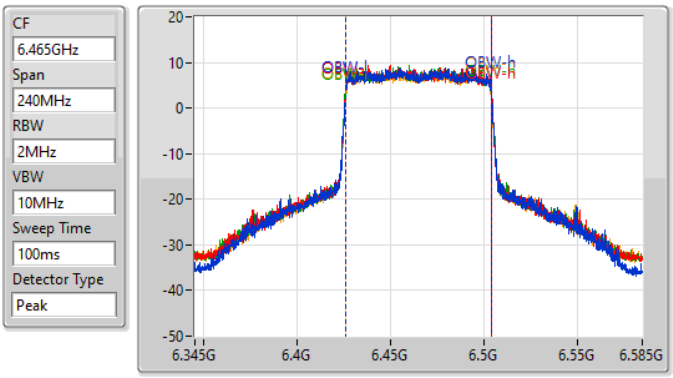
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87.72M	6.34072G	6.42844G	78.081M	6.3459G	6.423981G	Inf	1
86.16M	6.34132G	6.42748G	78.081M	6.3459G	6.423981G	Inf	2
84.72M	6.34276G	6.42748G	77.961M	6.346019G	6.423981G	Inf	3
86.28M	6.34312G	6.4294G	77.961M	6.346019G	6.423981G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6465MHz

21/01/2022



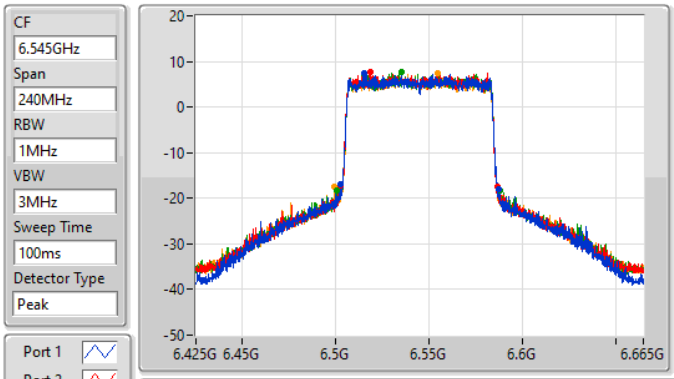


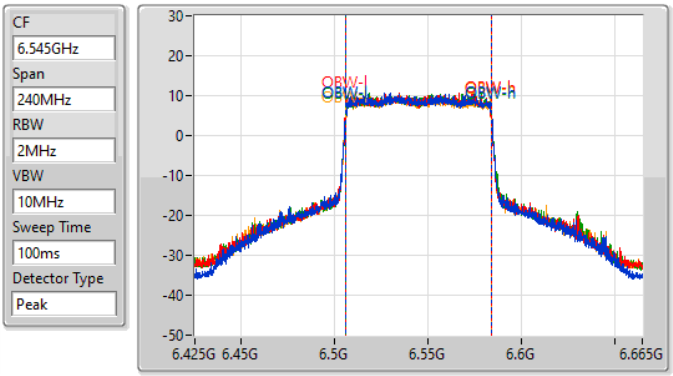
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.32M	6.4224G	6.50772G	77.961M	6.426019G	6.503981G	Inf	1
86.4M	6.42036G	6.50676G	78.081M	6.4259G	6.503981G	Inf	2
85.32M	6.42204G	6.50736G	78.081M	6.4259G	6.503981G	Inf	3
86.76M	6.42024G	6.507G	78.081M	6.4259G	6.503981G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6545MHz Straddle 6.425-6.525GHz

21/01/2022



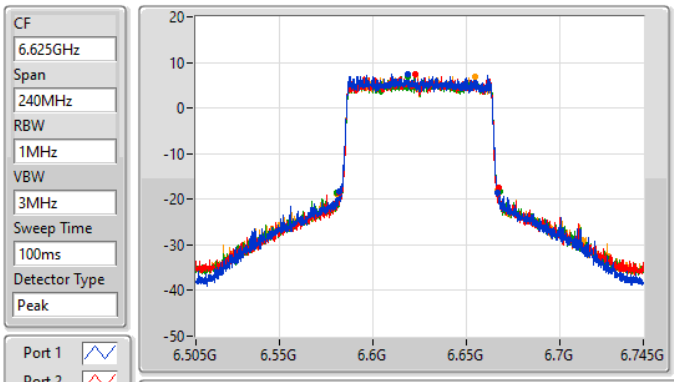


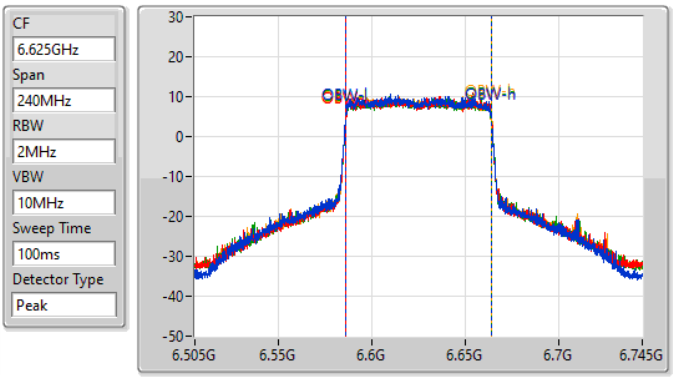
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.44M	6.50228G	6.58772G	78.201M	6.5059G	6.5841G	Inf	1
84.24M	6.50228G	6.58652G	78.081M	6.506019G	6.5841G	Inf	2
88.08M	6.50024G	6.58832G	78.201M	6.5059G	6.5841G	Inf	3
88.2M	6.49952G	6.58772G	78.201M	6.5059G	6.5841G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6625MHz

21/01/2022



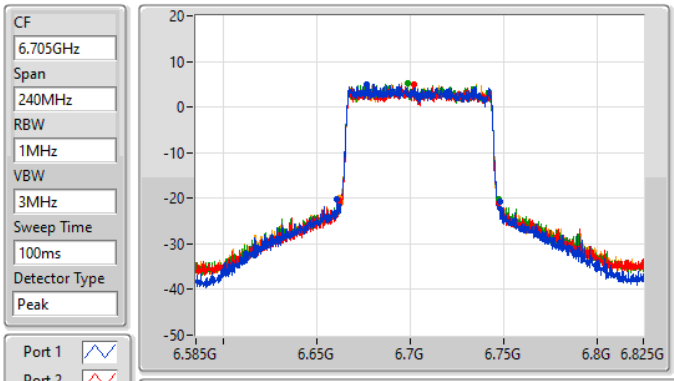


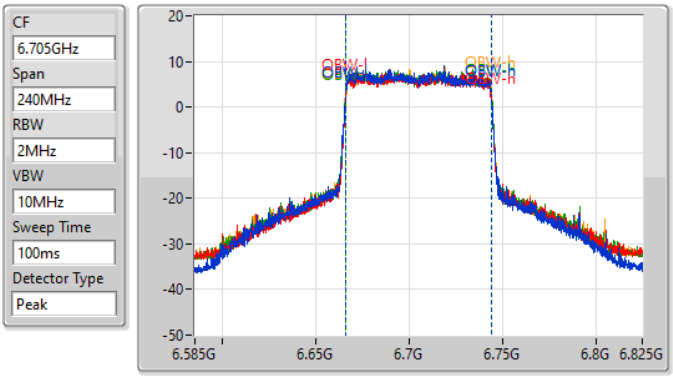
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.32M	6.58168G	6.667G	78.081M	6.5859G	6.663981G	Inf	1
86.04M	6.58168G	6.66772G	78.081M	6.5859G	6.663981G	Inf	2
87.48M	6.58036G	6.66784G	78.201M	6.5859G	6.6641G	Inf	3
86.28M	6.58024G	6.66652G	78.081M	6.586019G	6.6641G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6705MHz

21/01/2022



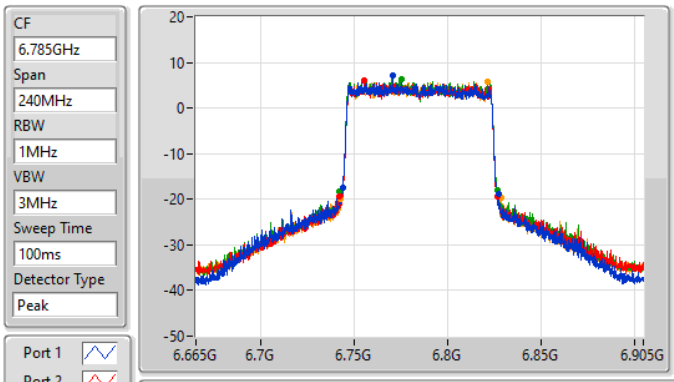


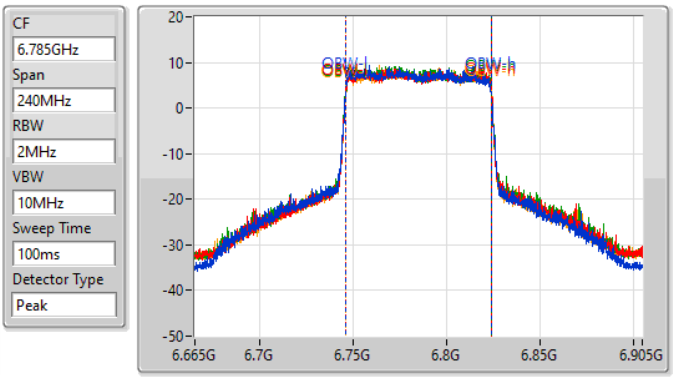
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87.48M	6.66036G	6.74784G	78.081M	6.6659G	6.743981G	Inf	1
85.68M	6.66204G	6.74772G	78.201M	6.6659G	6.7441G	Inf	2
87M	6.66048G	6.74748G	78.201M	6.6659G	6.7441G	Inf	3
85.32M	6.66216G	6.74748G	78.081M	6.6659G	6.743981G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6785MHz

21/01/2022



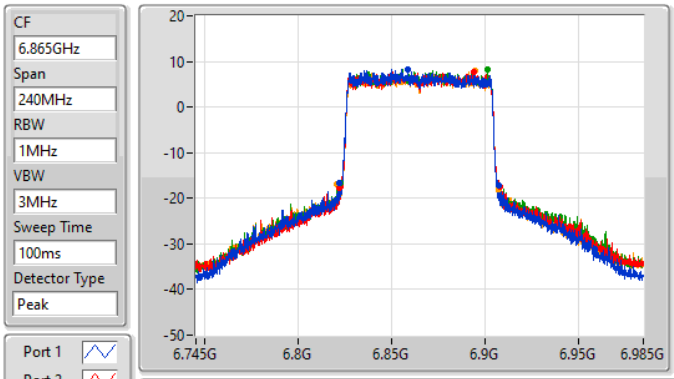


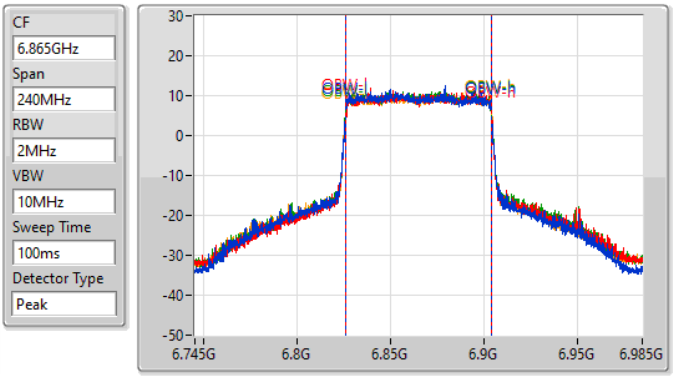
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.64M	6.7436G	6.82724G	78.201M	6.74578G	6.823981G	Inf	1
84.72M	6.7418G	6.82652G	78.081M	6.7459G	6.823981G	Inf	2
85.08M	6.74192G	6.827G	78.081M	6.7459G	6.823981G	Inf	3
86.28M	6.74276G	6.82904G	78.201M	6.7459G	6.8241G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6865MHz Straddle 6.525-6.875GHz

21/01/2022



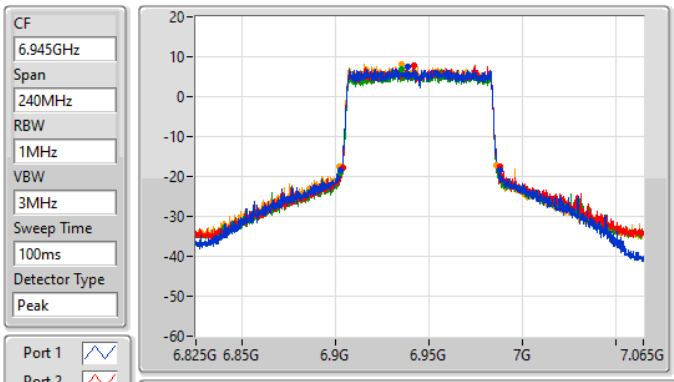


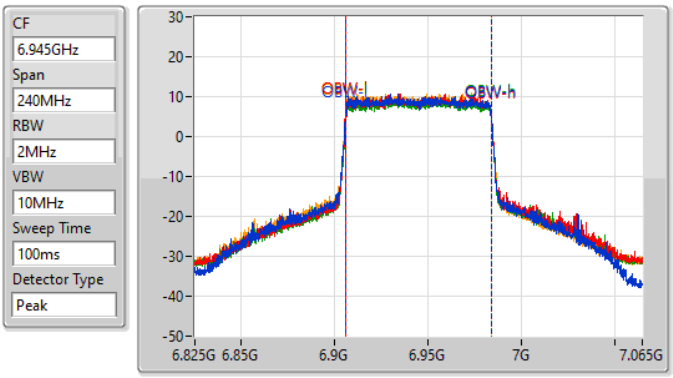
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.68M	6.82192G	6.9076G	78.081M	6.8259G	6.903981G	Inf	1
86.4M	6.82192G	6.90832G	78.201M	6.8259G	6.9041G	Inf	2
85.32M	6.82228G	6.9076G	78.201M	6.8259G	6.9041G	Inf	3
86.52M	6.8206G	6.90712G	78.201M	6.8259G	6.9041G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6945MHz

21/01/2022



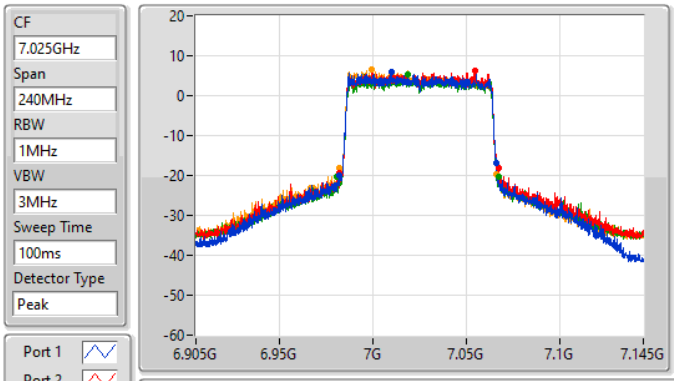


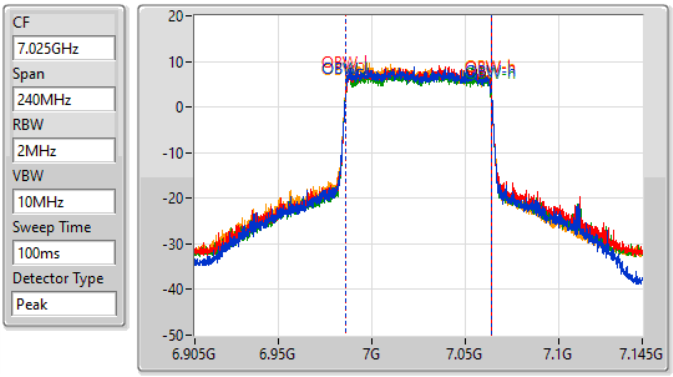
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.92M	6.9024G	6.98832G	78.201M	6.9059G	6.9841G	Inf	1
84.24M	6.9036G	6.98784G	77.961M	6.906019G	6.983981G	Inf	2
85.08M	6.90264G	6.98772G	78.081M	6.906019G	6.9841G	Inf	3
84.72M	6.90168G	6.9864G	78.081M	6.9059G	6.983981G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

7025MHz

21/01/2022



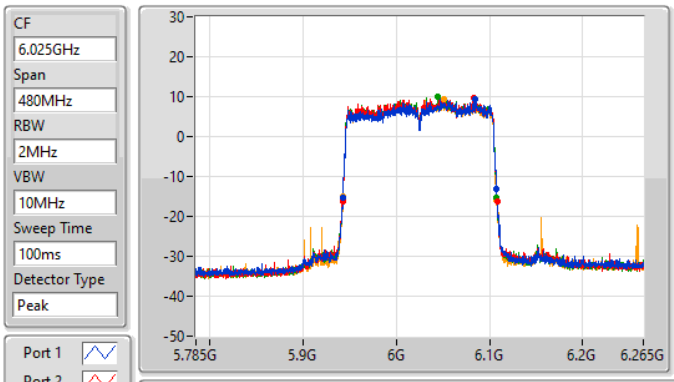


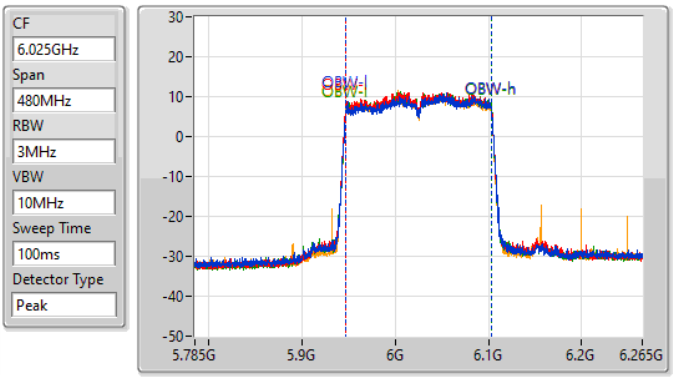
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84M	6.98216G	7.06616G	78.081M	6.9859G	7.063981G	Inf	1
85.44M	6.9818G	7.06724G	77.961M	6.986019G	7.063981G	Inf	2
87.12M	6.9806G	7.06772G	78.201M	6.9859G	7.0641G	Inf	3
84.36M	6.98192G	7.06628G	78.081M	6.98578G	7.063861G	Inf	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

6025MHz

21/01/2022



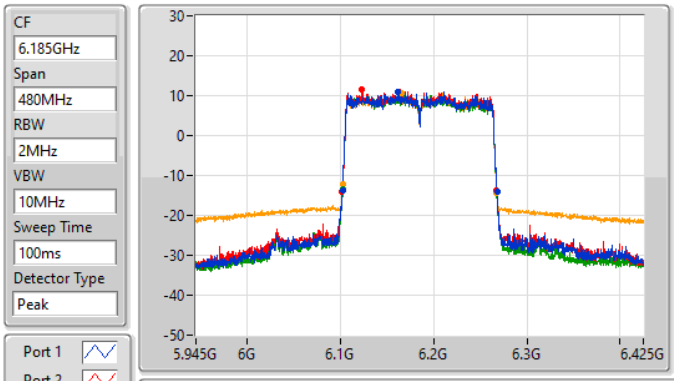


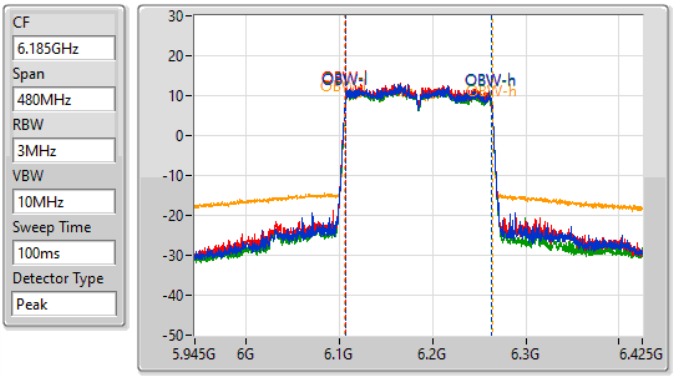
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.36M	5.94244G	6.1078G	156.642M	5.946799G	6.103441G	Inf	1
165.84M	5.9422G	6.10804G	156.642M	5.946799G	6.103441G	Inf	2
165.6M	5.9422G	6.1078G	156.882M	5.946799G	6.103681G	Inf	3
164.88M	5.94268G	6.10756G	156.402M	5.947039G	6.103441G	Inf	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

6185MHz

21/01/2022



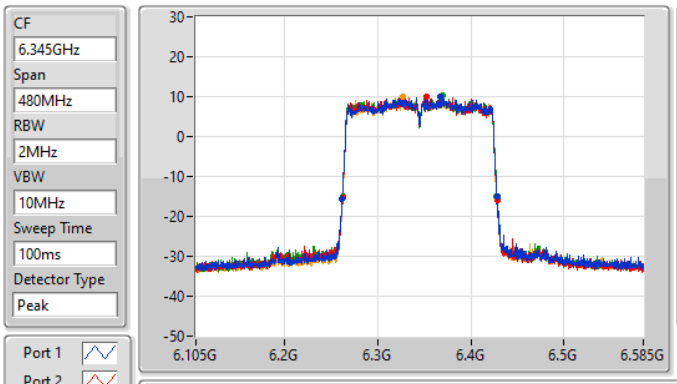


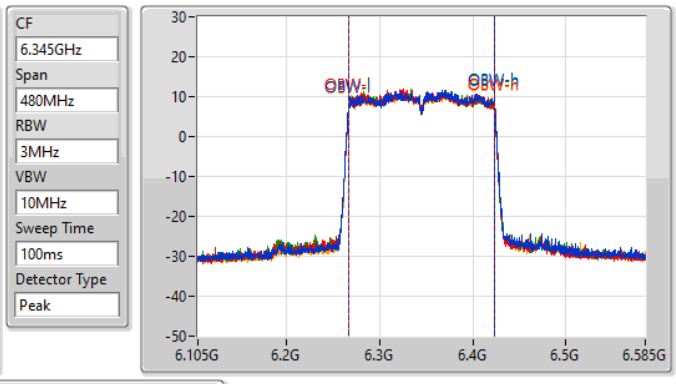
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.32M	6.1022G	6.26852G	157.121M	6.106319G	6.263441G	Inf	1
166.08M	6.10172G	6.2678G	157.121M	6.106319G	6.263441G	Inf	2
165.12M	6.10244G	6.26756G	156.882M	6.106319G	6.263201G	Inf	3
165.6M	6.1022G	6.2678G	158.321M	6.10584G	6.26416G	Inf	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

6345MHz

22/01/2022



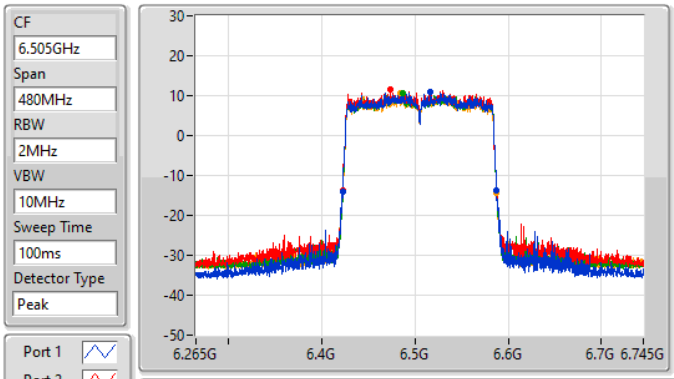


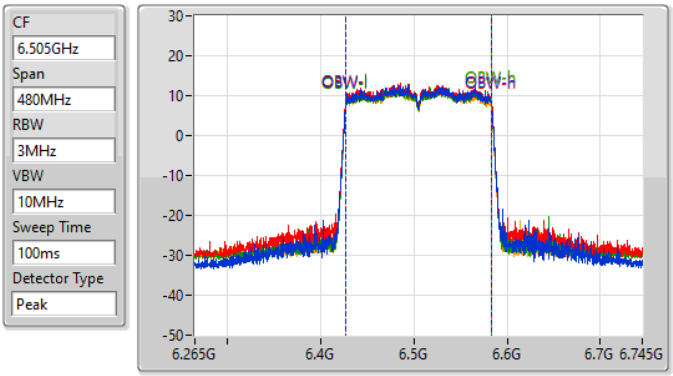
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.56M	6.26196G	6.42852G	156.882M	6.266559G	6.423441G	Inf	1
165.6M	6.26244G	6.42804G	156.642M	6.266559G	6.423201G	Inf	2
165.6M	6.2622G	6.4278G	156.882M	6.266559G	6.423441G	Inf	3
165.12M	6.26244G	6.42756G	156.402M	6.266799G	6.423201G	Inf	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

6505MHz Straddle 6.425-6.525GHz

22/01/2022



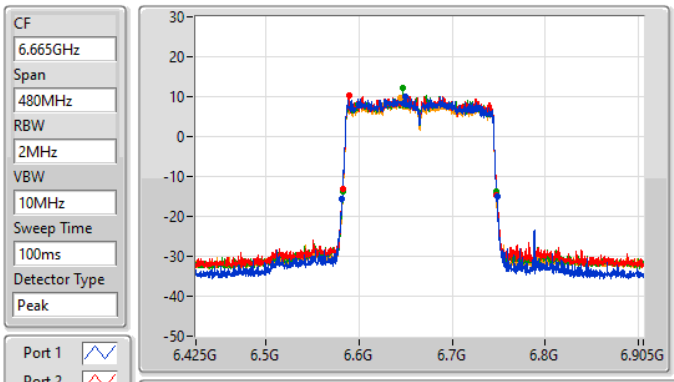


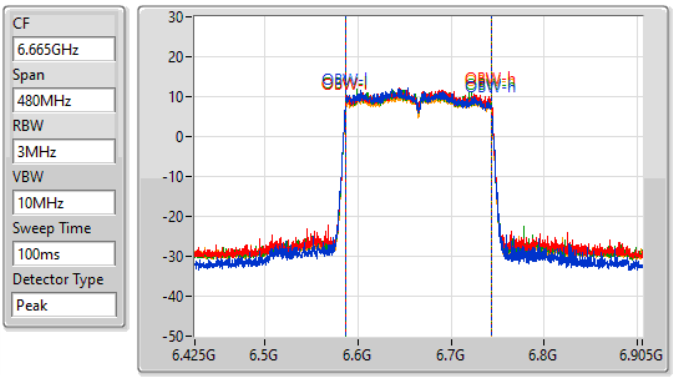
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.36M	6.4222G	6.58756G	156.642M	6.426799G	6.583441G	Inf	1
165.36M	6.42244G	6.5878G	156.642M	6.426799G	6.583441G	Inf	2
164.88M	6.42268G	6.58756G	156.882M	6.426799G	6.583681G	Inf	3
164.88M	6.42268G	6.58756G	156.642M	6.426799G	6.583441G	Inf	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

6665MHz

22/01/2022



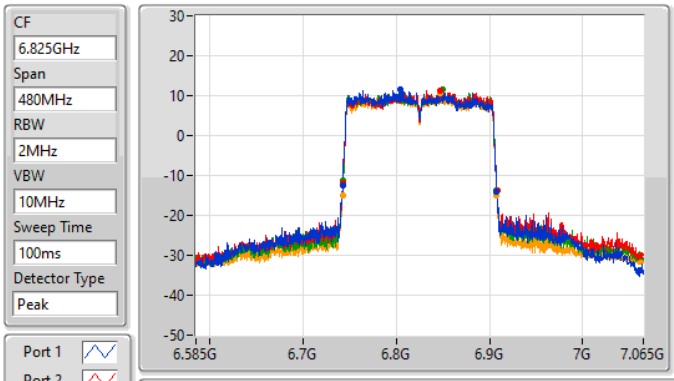


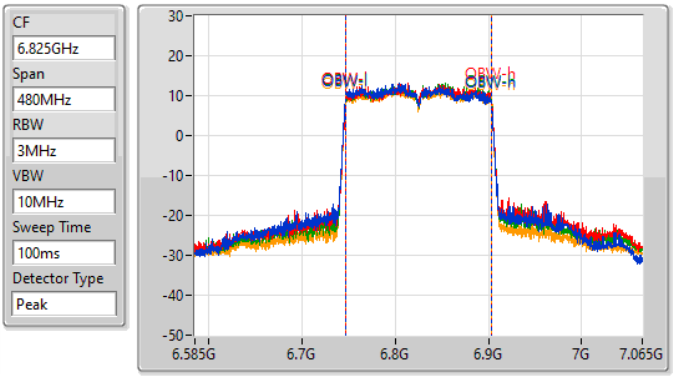
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.8M	6.58148G	6.74828G	156.642M	6.586559G	6.743201G	Inf	1
165.36M	6.58244G	6.7478G	156.882M	6.586559G	6.743441G	Inf	2
164.4M	6.58268G	6.74708G	156.642M	6.586559G	6.743201G	Inf	3
164.88M	6.58244G	6.74732G	156.402M	6.586559G	6.742961G	Inf	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

6825MHz Straddle 6.525-6.875GHz

22/01/2022



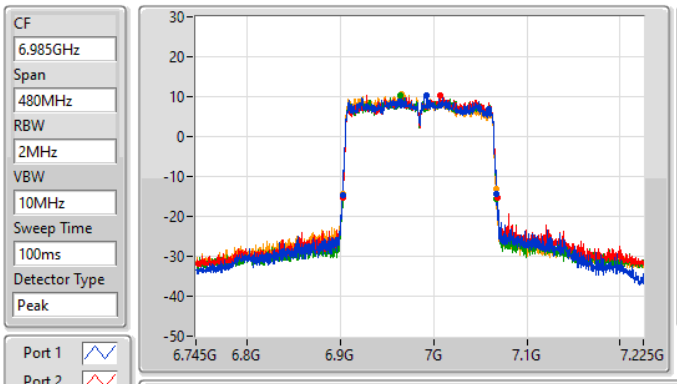


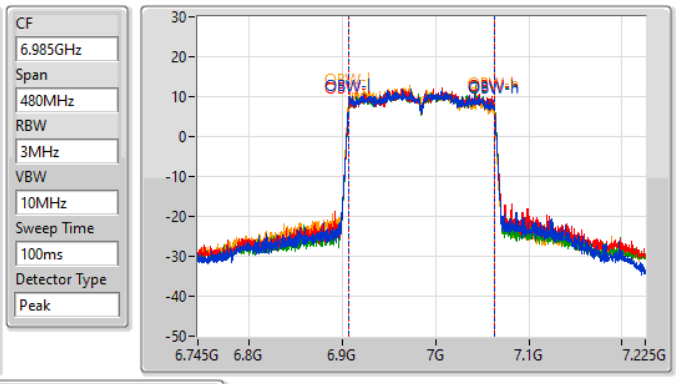
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.6M	6.7422G	6.9078G	157.121M	6.746319G	6.903441G	Inf	1
165.6M	6.74244G	6.90804G	156.882M	6.746559G	6.903441G	Inf	2
165.36M	6.74244G	6.9078G	156.882M	6.746559G	6.903441G	Inf	3
165.36M	6.74244G	6.9078G	156.882M	6.746559G	6.903441G	Inf	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

6985MHz

22/01/2022





26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.36M	6.9022G	7.06756G	156.642M	6.906559G	7.063201G	Inf	1
165.84M	6.9022G	7.06804G	156.882M	6.906559G	7.063441G	Inf	2
165.36M	6.90244G	7.0678G	156.642M	6.906799G	7.063441G	Inf	3
165.12M	6.9022G	7.06732G	156.402M	6.906319G	7.062721G	Inf	4

For Scanning radio 1 / 2T2S
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	26.7M	19.25M	19M2D1D	22.23M	19.22M
802.11ax HEW40_Nss2,(MCS0)_2TX	43.62M	38.201M	38M2D1D	41.58M	38.081M
802.11ax HEW80_Nss2,(MCS0)_2TX	84.84M	78.081M	78M1D1D	81.96M	77.841M
802.11ax HEW160_Nss2,(MCS0)_2TX	166.08M	158.081M	158MD1D	163.92M	156.882M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	25.05M	19.25M	19M2D1D	23.58M	19.22M
802.11ax HEW40_Nss2,(MCS0)_2TX	43.2M	38.261M	38M3D1D	41.52M	38.141M
802.11ax HEW80_Nss2,(MCS0)_2TX	83.88M	78.201M	78M2D1D	82.68M	77.961M
802.11ax HEW160_Nss2,(MCS0)_2TX	165.84M	156.882M	157MD1D	164.4M	156.882M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	27.84M	19.28M	19M3D1D	22.65M	19.22M
802.11ax HEW40_Nss2,(MCS0)_2TX	44.76M	38.321M	38M3D1D	41.58M	38.141M
802.11ax HEW80_Nss2,(MCS0)_2TX	85.32M	78.081M	78M1D1D	82.2M	77.841M
802.11ax HEW160_Nss2,(MCS0)_2TX	165.36M	157.361M	157MD1D	164.4M	156.882M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	26.43M	19.28M	19M3D1D	23.85M	19.19M
802.11ax HEW40_Nss2,(MCS0)_2TX	43.74M	38.261M	38M3D1D	41.22M	38.141M
802.11ax HEW80_Nss2,(MCS0)_2TX	86.4M	78.201M	78M2D1D	82.56M	78.081M
802.11ax HEW160_Nss2,(MCS0)_2TX	165.6M	157.361M	157MD1D	164.64M	157.121M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

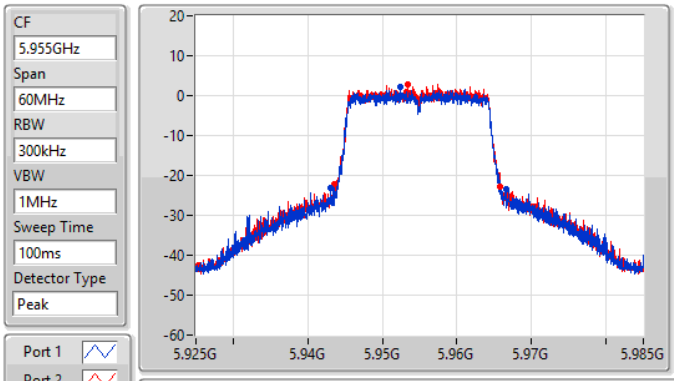
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	23.61M	19.25M	22.23M	19.22M
6175MHz	Pass	Inf	26.31M	19.22M	26.16M	19.22M
6415MHz	Pass	Inf	26.7M	19.22M	24.87M	19.25M
6435MHz	Pass	Inf	24.03M	19.25M	25.05M	19.22M
6475MHz	Pass	Inf	24.6M	19.22M	24.87M	19.25M
6515MHz	Pass	Inf	24.18M	19.25M	23.58M	19.22M
6535MHz	Pass	Inf	26.49M	19.25M	24.66M	19.25M
6695MHz	Pass	Inf	27.33M	19.28M	25.77M	19.22M
6855MHz	Pass	Inf	23.19M	19.28M	22.65M	19.25M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	22.71M	19.22M	27.84M	19.25M
6875MHz Straddle 6.875-7.125GHz						
6895MHz	Pass	Inf	25.32M	19.25M	26.04M	19.22M
6995MHz	Pass	Inf	24.72M	19.22M	24.42M	19.19M
7095MHz	Pass	Inf	26.43M	19.28M	23.85M	19.25M
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	41.58M	38.141M	41.94M	38.141M
6165MHz	Pass	Inf	43.62M	38.081M	42.06M	38.081M
6405MHz	Pass	Inf	42.3M	38.201M	41.94M	38.201M
6445MHz	Pass	Inf	42.3M	38.261M	43.2M	38.141M
6485MHz	Pass	Inf	42.42M	38.261M	43.2M	38.201M
6525MHz Straddle 6.425-6.525GHz	Pass	Inf	41.52M	38.201M	41.7M	38.141M
6525MHz Straddle 6.525-6.875GHz						
6565MHz	Pass	Inf	41.88M	38.201M	42.06M	38.261M
6685MHz	Pass	Inf	42.54M	38.321M	43.62M	38.261M
6845MHz	Pass	Inf	41.58M	38.201M	44.76M	38.201M
6885MHz Straddle 6.525-6.875GHz	Pass	Inf	41.7M	38.141M	42.12M	38.141M
6885MHz Straddle 6.875-7.125GHz						
6925MHz	Pass	Inf	41.4M	38.261M	43.56M	38.141M
7005MHz	Pass	Inf	43.74M	38.261M	42.18M	38.261M
7085MHz	Pass	Inf	41.22M	38.141M	41.88M	38.201M
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	81.96M	77.841M	83.16M	78.081M
6145MHz	Pass	Inf	83.28M	78.081M	83.52M	77.961M
6385MHz	Pass	Inf	84.84M	77.961M	82.32M	78.081M
6465MHz	Pass	Inf	83.88M	77.961M	83.16M	78.201M
6545MHz Straddle 6.425-6.525GHz	Pass	Inf	83.04M	77.961M	82.68M	78.201M
6545MHz Straddle 6.525-6.875GHz						
6625MHz	Pass	Inf	82.2M	77.961M	85.32M	77.961M
6705MHz	Pass	Inf	82.56M	77.961M	82.8M	78.081M
6785MHz	Pass	Inf	82.44M	77.961M	82.56M	77.841M
6865MHz Straddle 6.525-6.875GHz	Pass	Inf	84.96M	78.081M	83.16M	78.081M
6865MHz Straddle 6.875-7.125GHz						
6945MHz	Pass	Inf	82.56M	78.081M	82.8M	78.081M
7025MHz	Pass	Inf	86.4M	78.081M	83.28M	78.201M
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	166.08M	157.121M	164.64M	157.121M
6185MHz	Pass	Inf	165.36M	157.121M	164.4M	158.081M
6345MHz	Pass	Inf	165.6M	156.882M	163.92M	157.121M
6505MHz Straddle 6.425-6.525GHz	Pass	Inf	165.84M	156.882M	164.4M	156.882M
6505MHz Straddle 6.525-6.875GHz						
6665MHz	Pass	Inf	165.36M	156.882M	165.12M	157.121M
6825MHz Straddle 6.525-6.875GHz	Pass	Inf	165.12M	157.121M	164.4M	157.361M
6825MHz Straddle 6.875-7.125GHz						
6985MHz	Pass	Inf	165.6M	157.121M	164.64M	157.361M

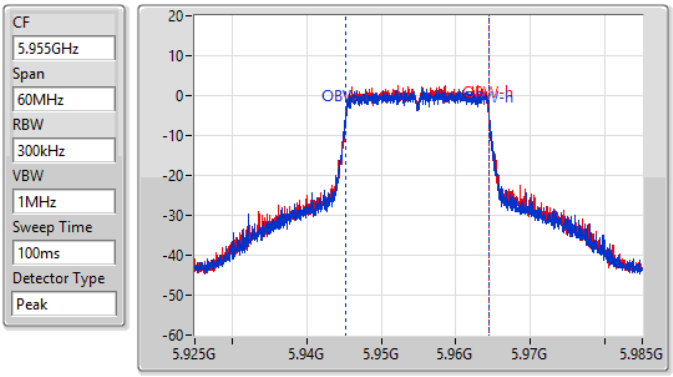
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5955MHz

23/04/2022



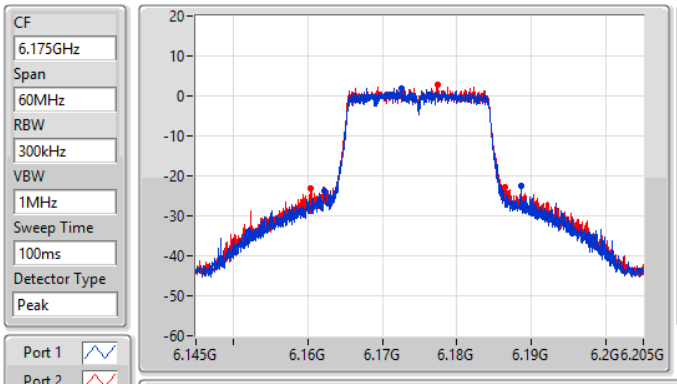


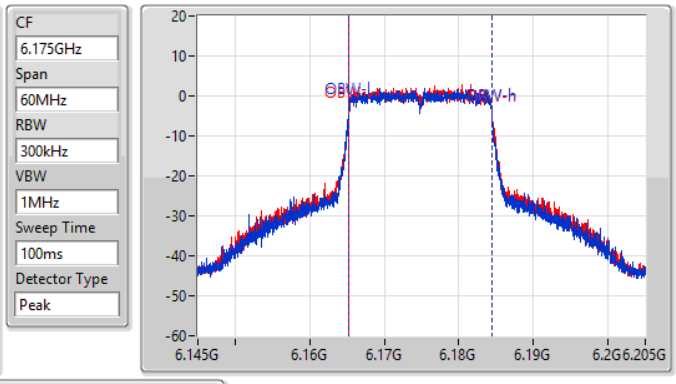
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.61M	5.943G	5.96661G	19.25M	5.945225G	5.964475G	Inf	1
22.23M	5.9436G	5.96583G	19.22M	5.945225G	5.964445G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

6175MHz

23/04/2022



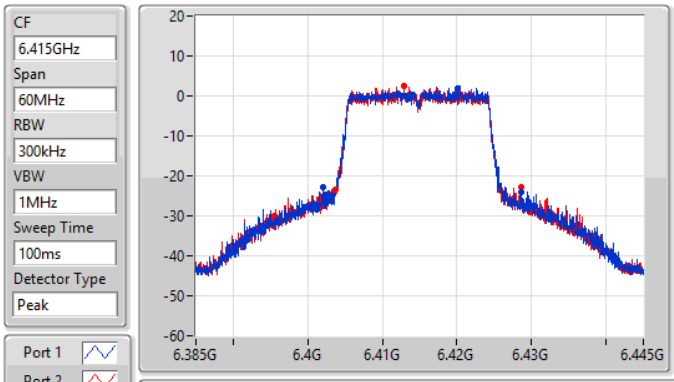


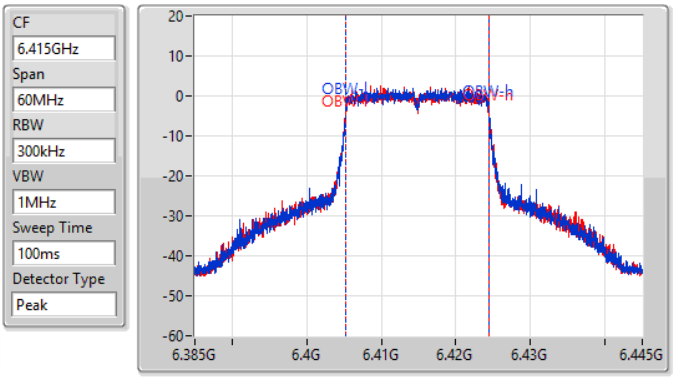
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.31M	6.16228G	6.18859G	19.22M	6.165225G	6.184445G	Inf	1
26.16M	6.16036G	6.18652G	19.22M	6.165225G	6.184445G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

6415MHz

23/04/2022



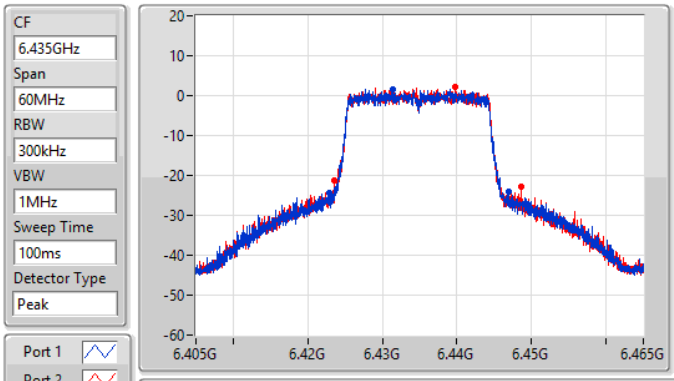


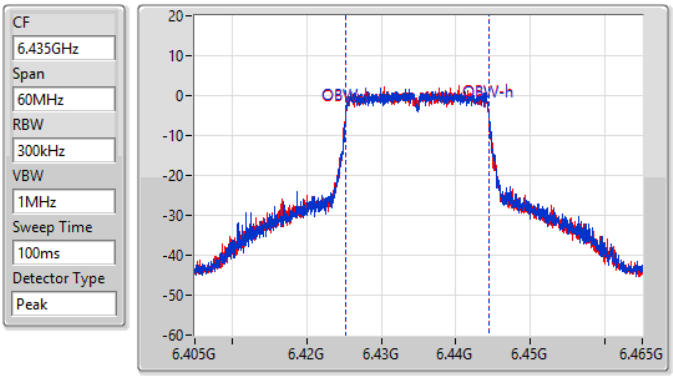
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.7M	6.40198G	6.42868G	19.22M	6.405225G	6.424445G	Inf	1
24.87M	6.40369G	6.42856G	19.25M	6.405195G	6.424445G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

6435MHz

23/04/2022



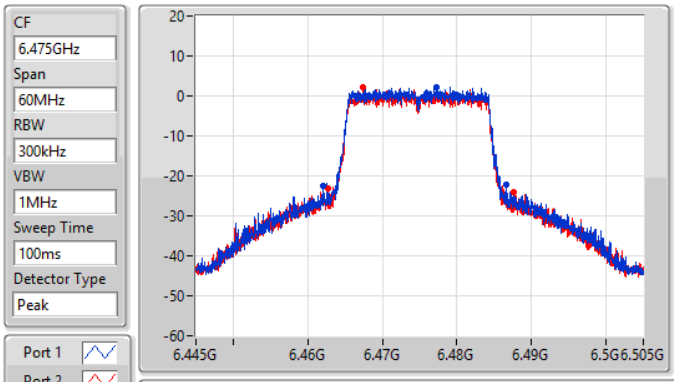


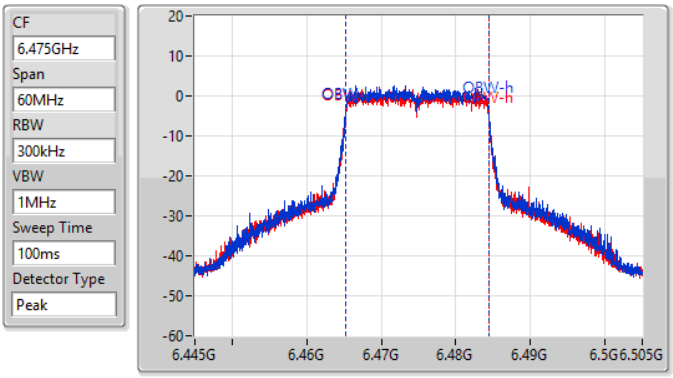
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.03M	6.42291G	6.44694G	19.25M	6.425225G	6.444475G	Inf	1
25.05M	6.42354G	6.44859G	19.22M	6.425195G	6.444415G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

6475MHz

23/04/2022



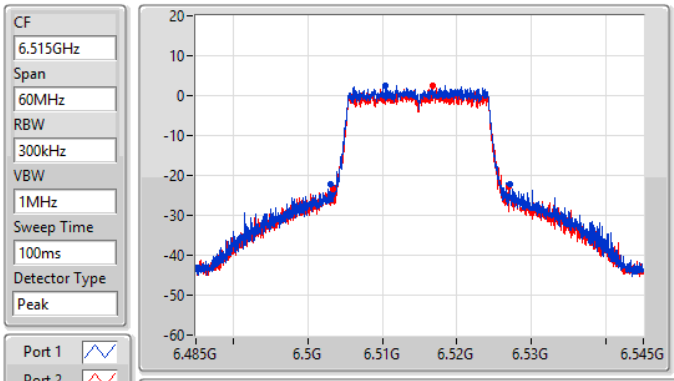


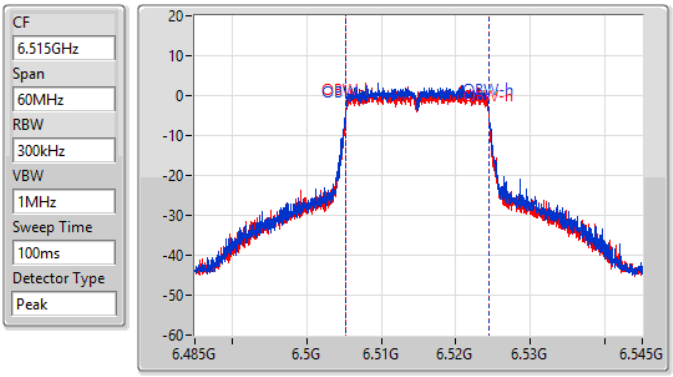
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.6M	6.46207G	6.48667G	19.22M	6.465195G	6.484415G	Inf	1
24.87M	6.46276G	6.48763G	19.25M	6.465165G	6.484415G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

6515MHz

23/04/2022



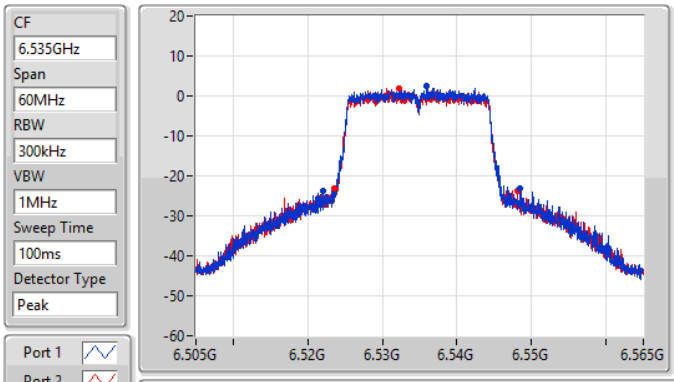


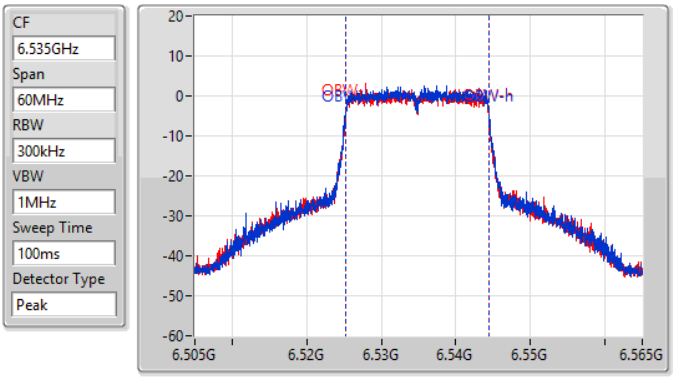
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.18M	6.50297G	6.52715G	19.25M	6.505195G	6.524445G	Inf	1
23.58M	6.50339G	6.52697G	19.22M	6.505225G	6.524445G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

6535MHz

23/04/2022



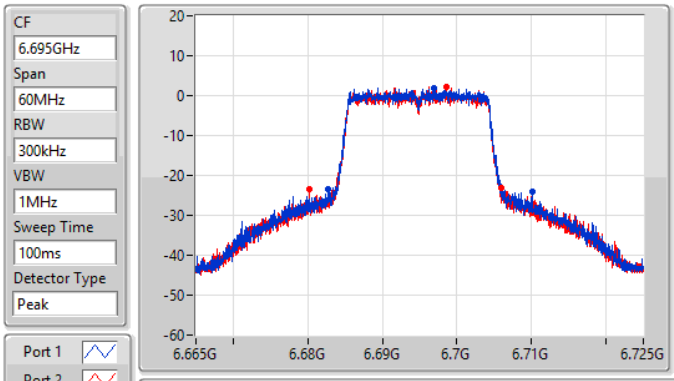


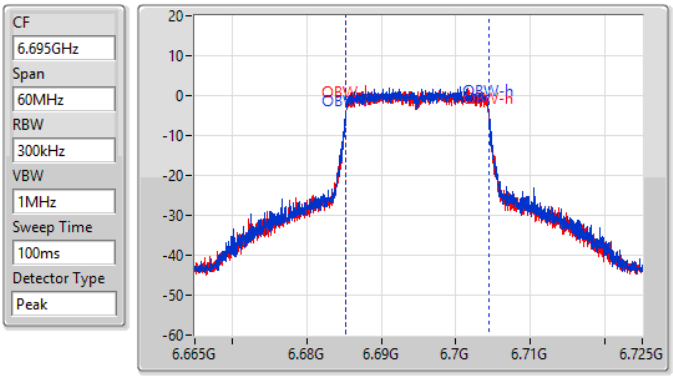
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.49M	6.52201G	6.5485G	19.25M	6.525195G	6.544445G	Inf	1
24.66M	6.52351G	6.54817G	19.25M	6.525195G	6.544445G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

6695MHz

23/04/2022



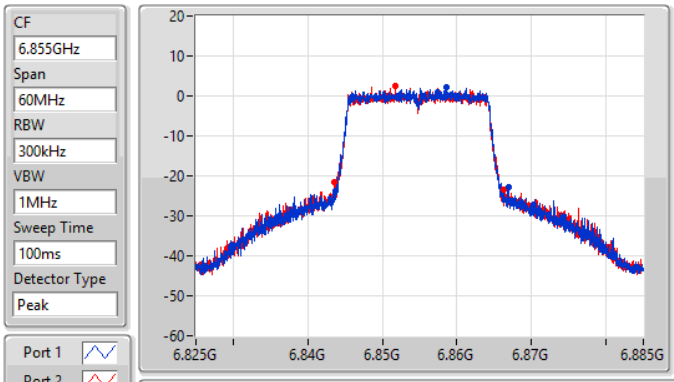


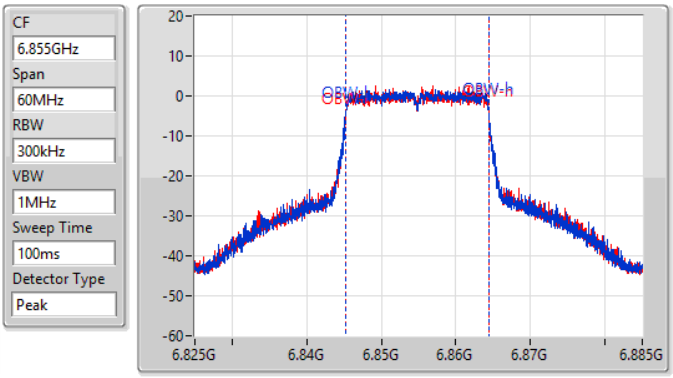
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.33M	6.68279G	6.71012G	19.28M	6.685195G	6.704475G	Inf	1
25.77M	6.68018G	6.70595G	19.22M	6.685195G	6.704415G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

6855MHz

23/04/2022



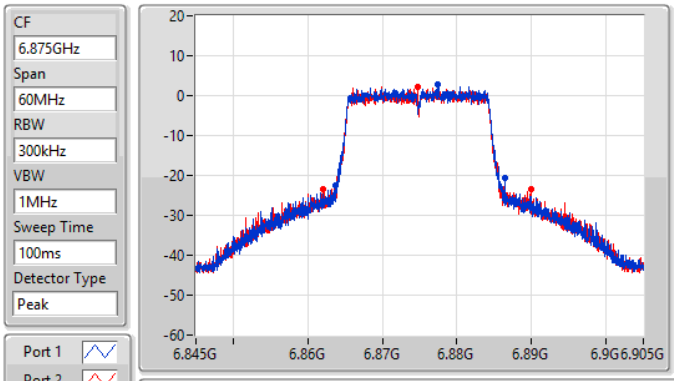


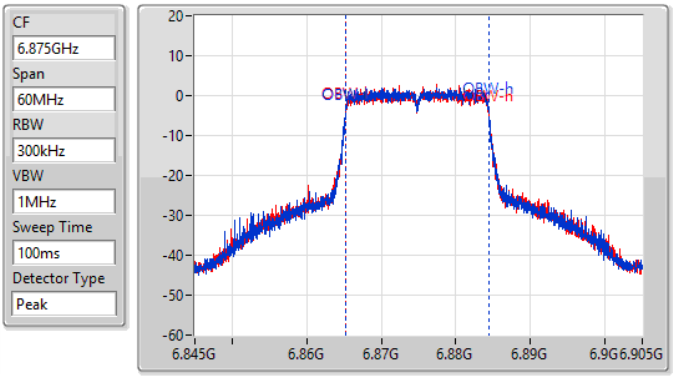
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.19M	6.84378G	6.86697G	19.28M	6.845195G	6.864475G	Inf	1
22.65M	6.8436G	6.86625G	19.25M	6.845195G	6.864445G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

6875MHz Straddle 6.525-6.875GHz

23/04/2022



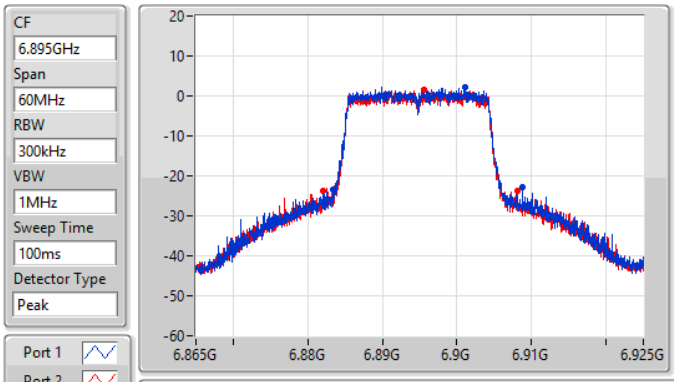


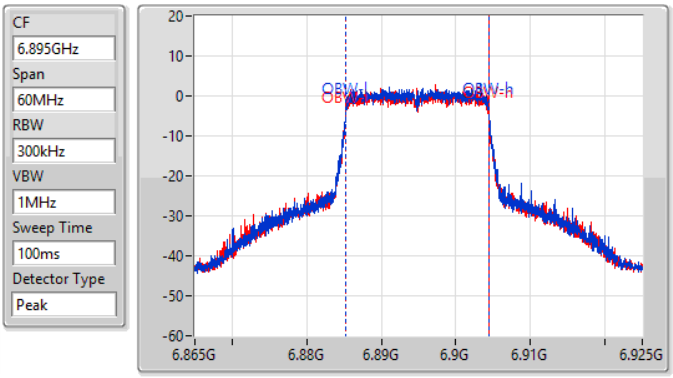
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.71M	6.86375G	6.88646G	19.22M	6.865195G	6.884415G	Inf	1
27.84M	6.86213G	6.88997G	19.25M	6.865195G	6.884445G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

6895MHz

23/04/2022



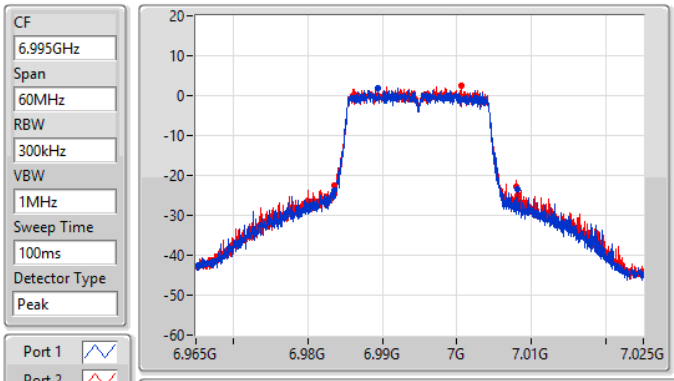


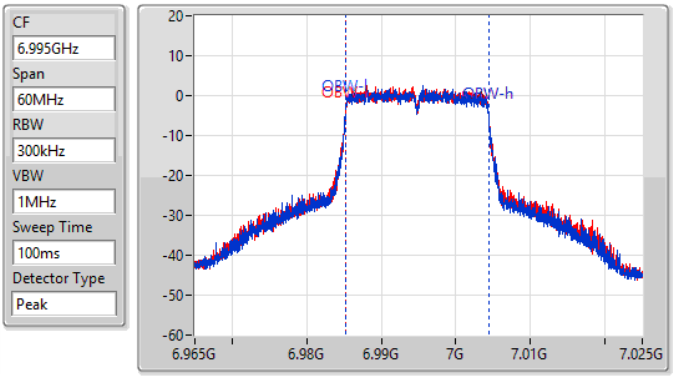
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.32M	6.88345G	6.90877G	19.25M	6.885225G	6.904475G	Inf	1
26.04M	6.88207G	6.90811G	19.22M	6.885195G	6.904415G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

6995MHz

23/04/2022



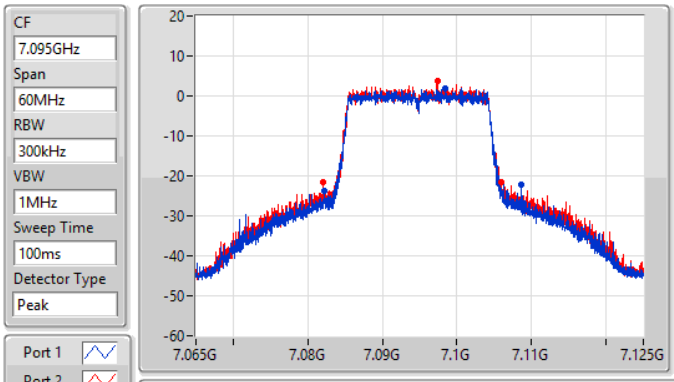


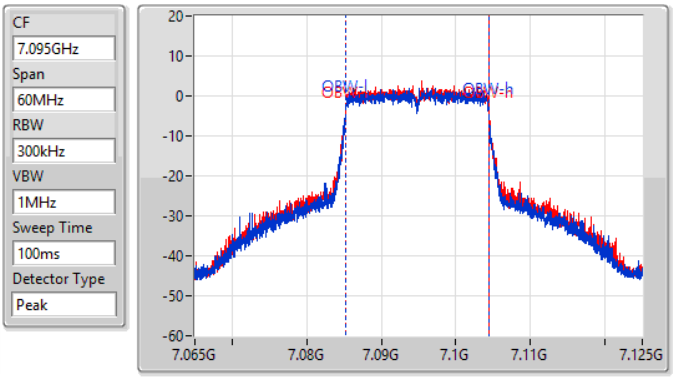
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.72M	6.98348G	7.0082G	19.22M	6.985165G	7.004385G	Inf	1
24.42M	6.98348G	7.0079G	19.19M	6.985195G	7.004385G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

7095MHz

23/04/2022



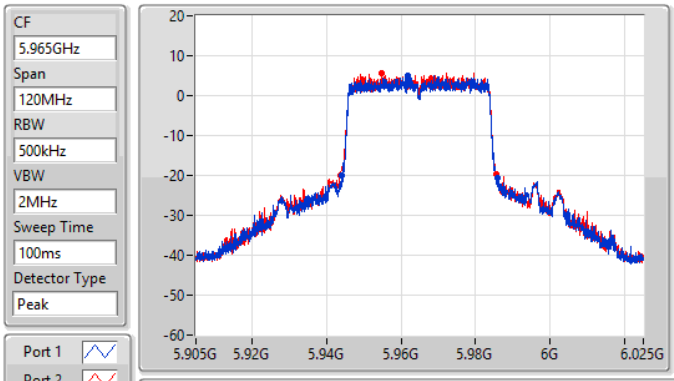


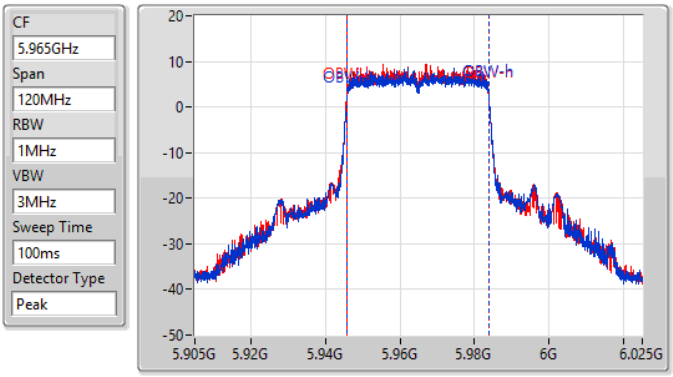
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.43M	7.08225G	7.10868G	19.28M	7.085165G	7.104445G	Inf	1
23.85M	7.0821G	7.10595G	19.25M	7.085165G	7.104415G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5965MHz

23/04/2022



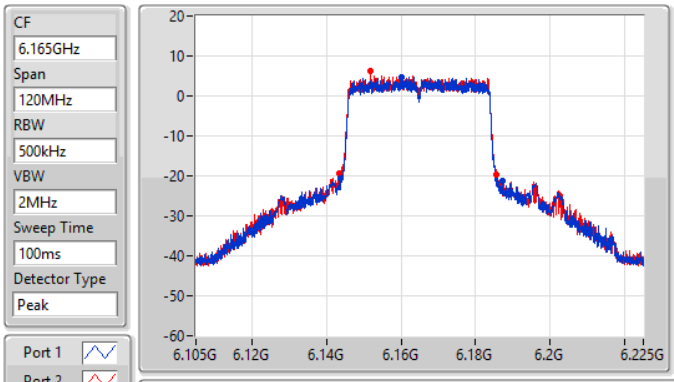


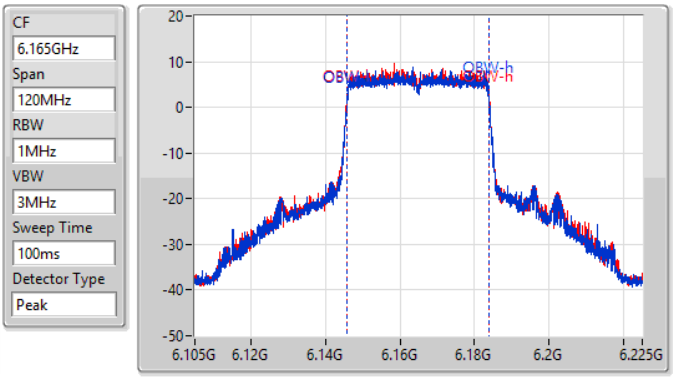
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.58M	5.94424G	5.98582G	38.141M	5.94581G	5.983951G	Inf	1
41.94M	5.94364G	5.98558G	38.141M	5.94575G	5.983891G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

6165MHz

23/04/2022



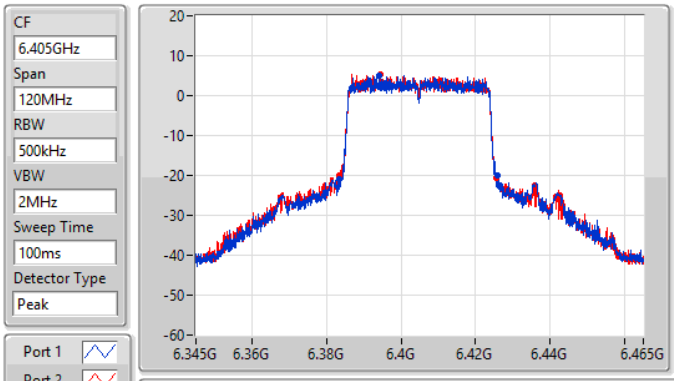


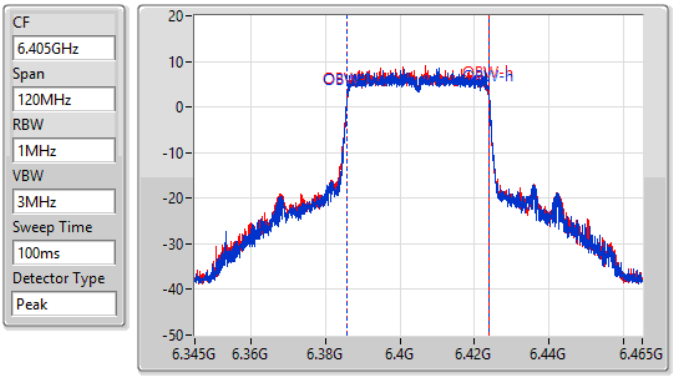
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.62M	6.14364G	6.18726G	38.081M	6.14581G	6.183891G	Inf	1
42.06M	6.14358G	6.18564G	38.081M	6.14581G	6.183891G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

6405MHz

23/04/2022



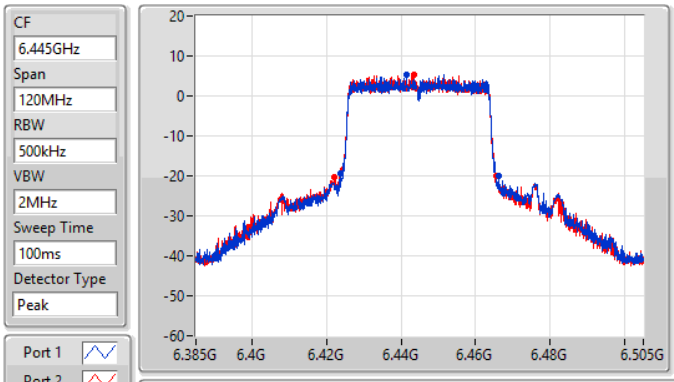


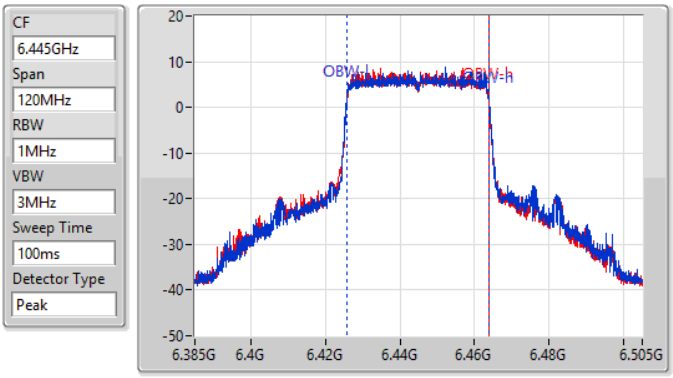
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.3M	6.38346G	6.42576G	38.201M	6.38575G	6.423951G	Inf	1
41.94M	6.38358G	6.42552G	38.201M	6.38569G	6.423891G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

6445MHz

23/04/2022



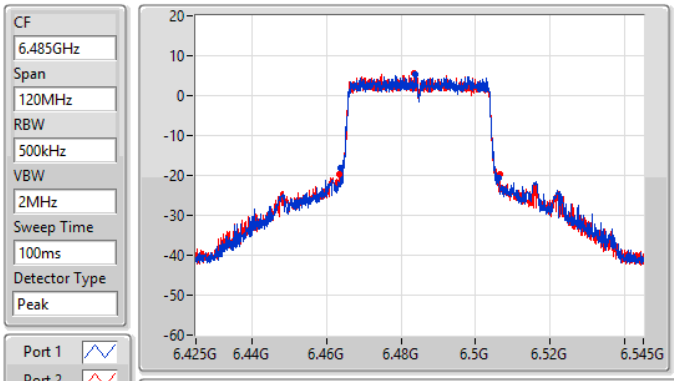


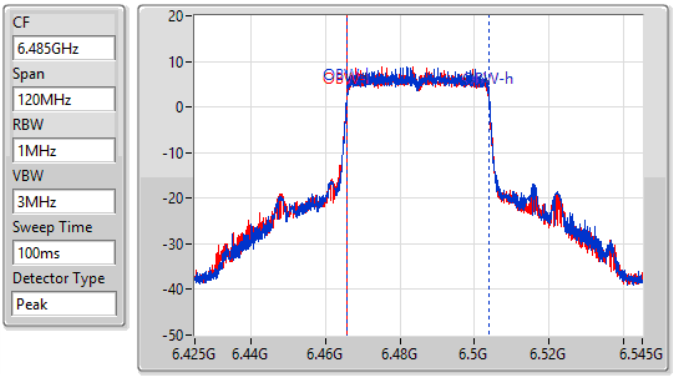
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.3M	6.42394G	6.46624G	38.261M	6.42569G	6.463951G	Inf	1
43.2M	6.42226G	6.46546G	38.141M	6.42569G	6.463831G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

6485MHz

23/04/2022



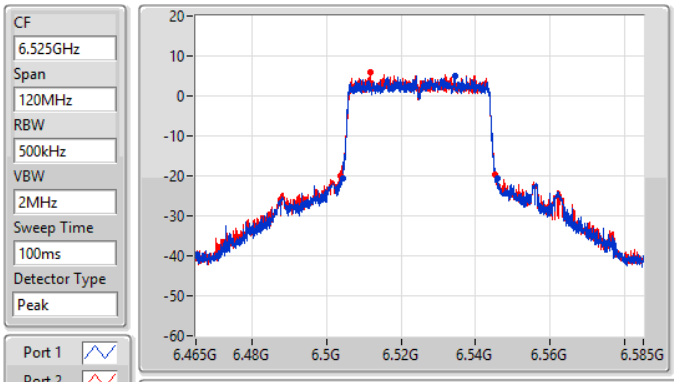


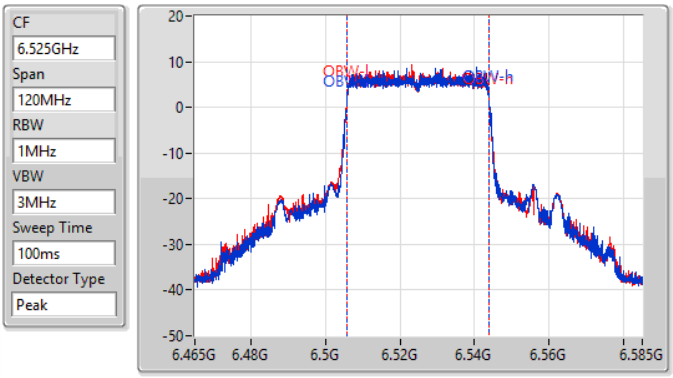
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.42M	6.46388G	6.5063G	38.261M	6.46569G	6.503951G	Inf	1
43.2M	6.4634G	6.5066G	38.201M	6.46569G	6.503891G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

6525MHz Straddle 6.425-6.525GHz

23/04/2022



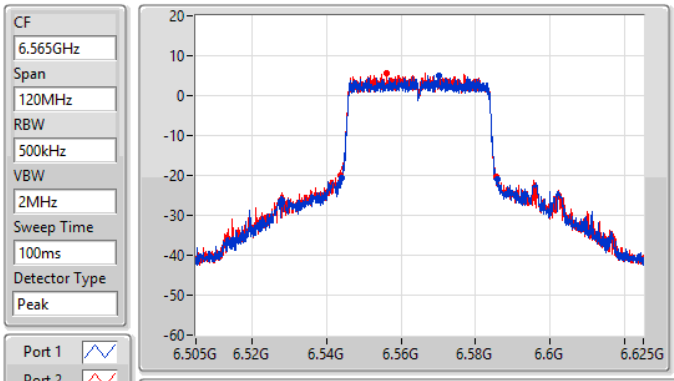


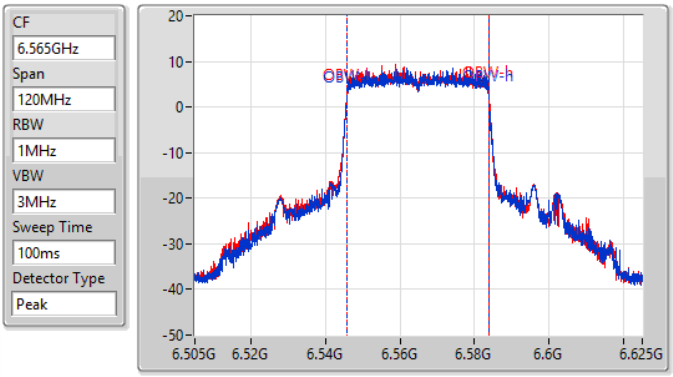
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.52M	6.5043G	6.54582G	38.201M	6.50575G	6.543951G	Inf	1
41.7M	6.50364G	6.54534G	38.141M	6.50575G	6.543891G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

6565MHz

23/04/2022



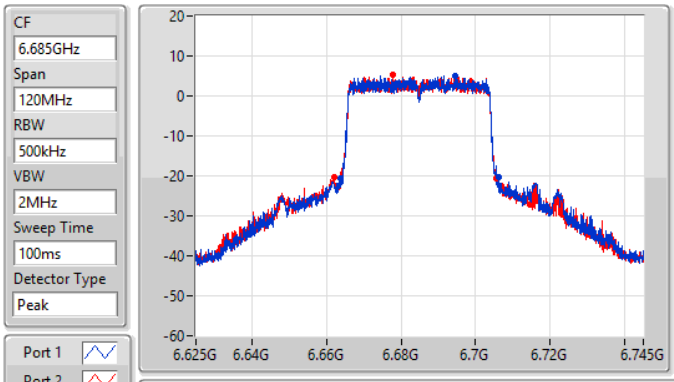


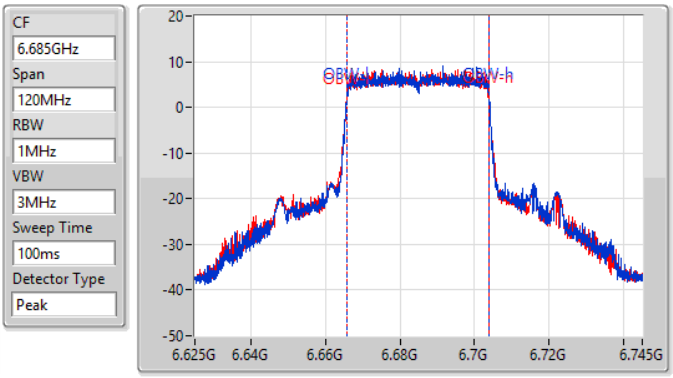
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.88M	6.544G	6.58588G	38.201M	6.54569G	6.583891G	Inf	1
42.06M	6.54364G	6.5857G	38.261M	6.54569G	6.583951G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

6685MHz

23/04/2022



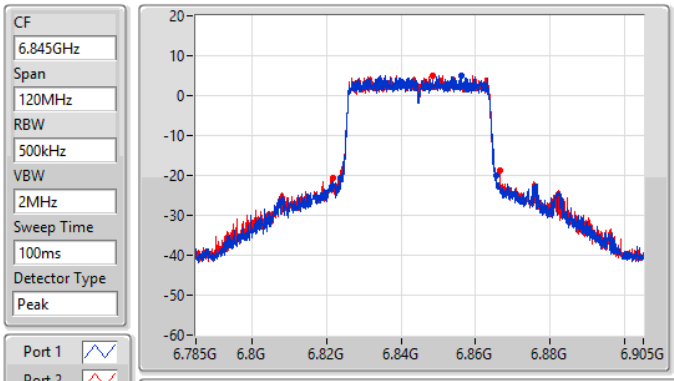


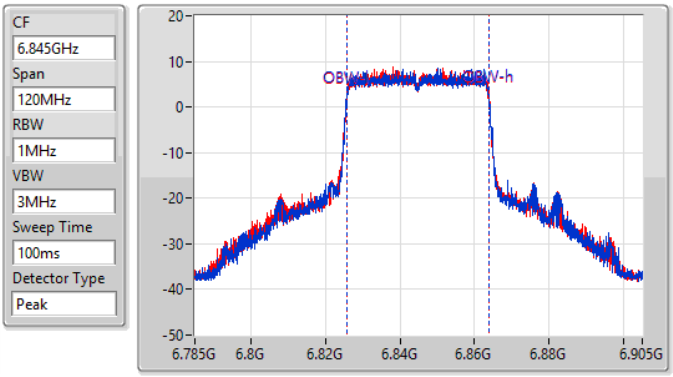
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.54M	6.66364G	6.70618G	38.321M	6.66569G	6.70401G	Inf	1
43.62M	6.66196G	6.70558G	38.261M	6.66563G	6.703891G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

6845MHz

23/04/2022



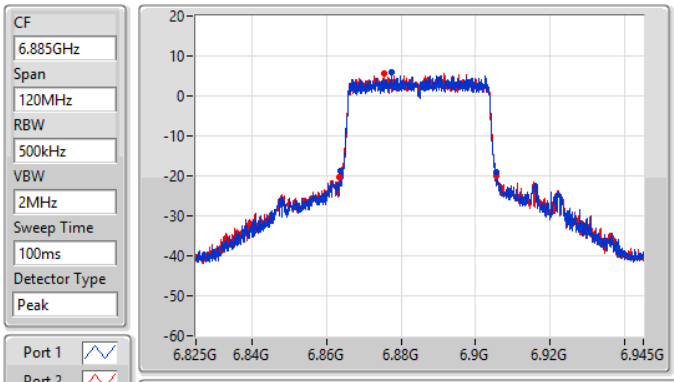


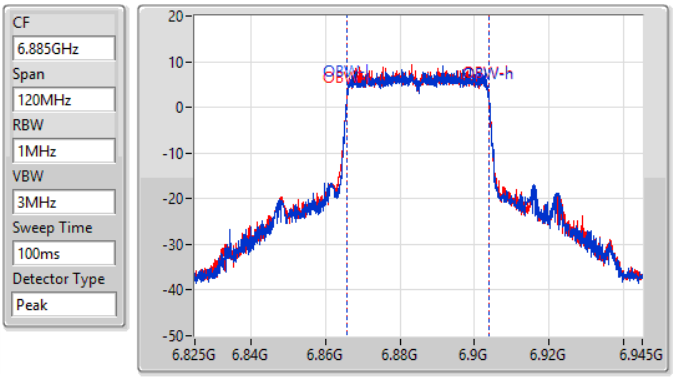
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.58M	6.82394G	6.86552G	38.201M	6.82569G	6.863891G	Inf	1
44.76M	6.8219G	6.86666G	38.201M	6.82569G	6.863891G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

6885MHz Straddle 6.525-6.875GHz

23/04/2022



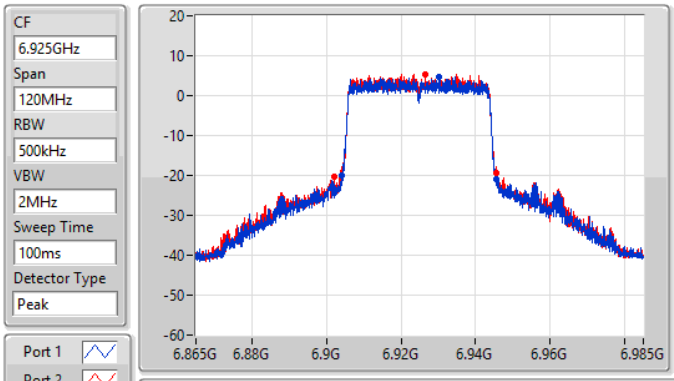


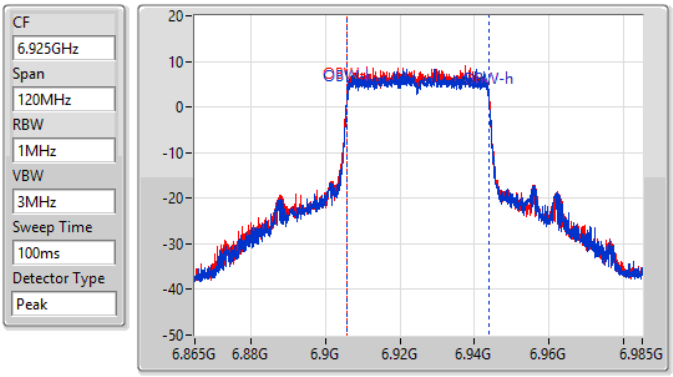
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.7M	6.8637G	6.9054G	38.141M	6.86575G	6.903891G	Inf	1
42.12M	6.86352G	6.90564G	38.141M	6.86575G	6.903891G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

6925MHz

23/04/2022



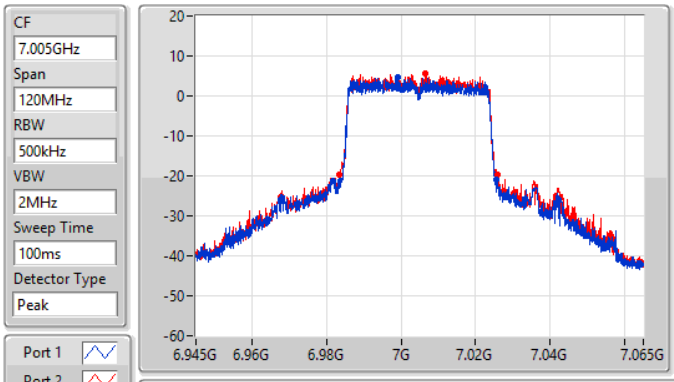


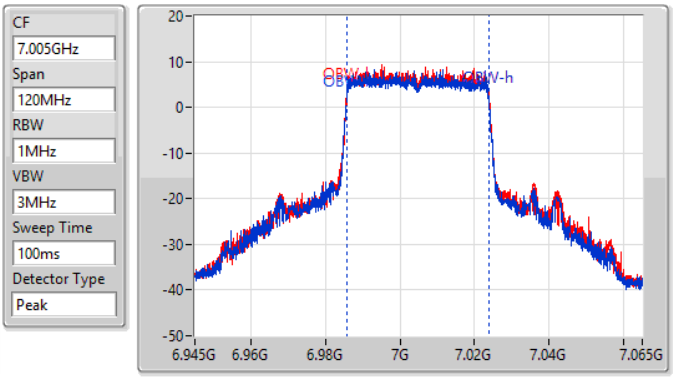
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.4M	6.90418G	6.94558G	38.261M	6.90569G	6.943951G	Inf	1
43.56M	6.90202G	6.94558G	38.141M	6.90575G	6.943891G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

7005MHz

23/04/2022



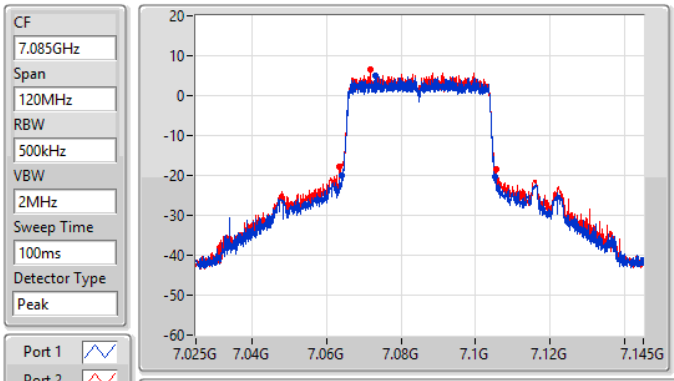


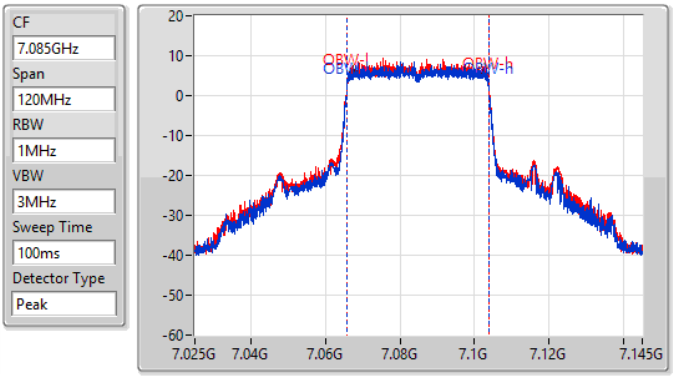
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.74M	6.98178G	7.02552G	38.261M	6.98563G	7.023891G	Inf	1
42.18M	6.98358G	7.02576G	38.261M	6.98563G	7.023891G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

7085MHz

23/04/2022



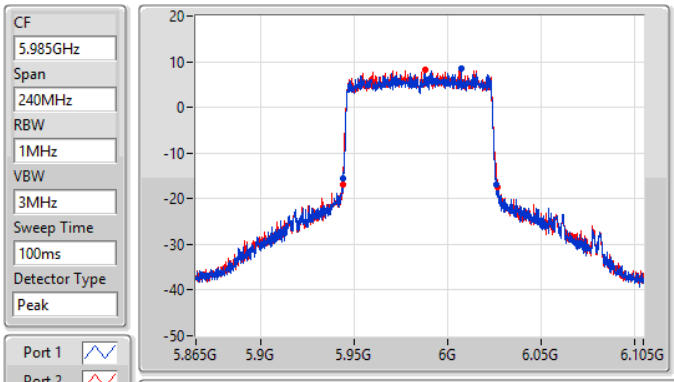


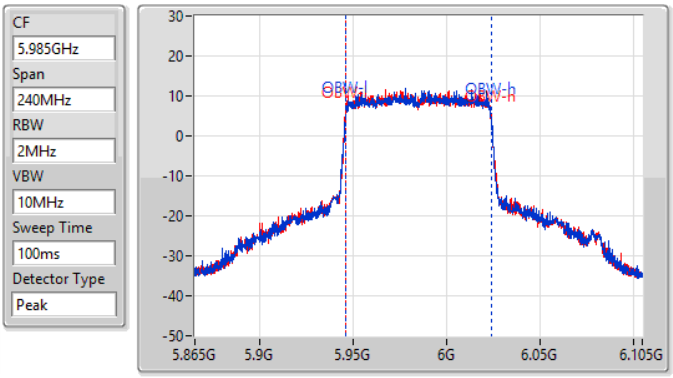
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.22M	7.06412G	7.10534G	38.141M	7.06575G	7.103891G	Inf	1
41.88M	7.06358G	7.10546G	38.201M	7.06569G	7.103891G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5985MHz

23/04/2022



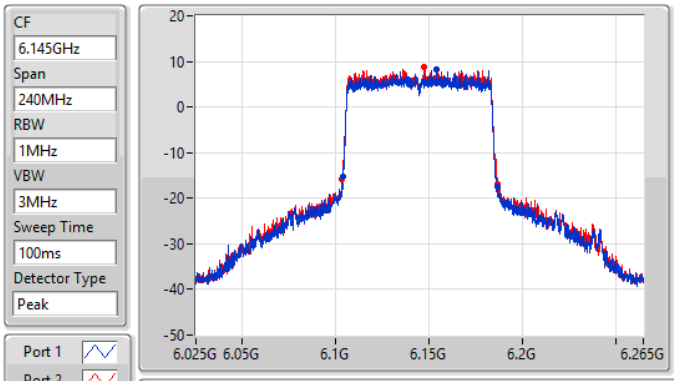


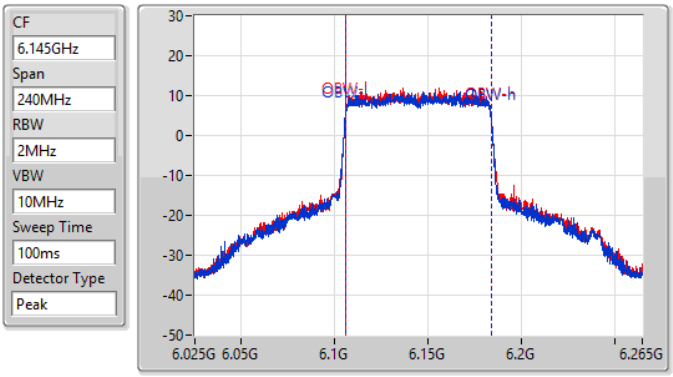
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.94396G	6.02592G	77.841M	5.946019G	6.023861G	Inf	1
83.16M	5.9436G	6.02676G	78.081M	5.94578G	6.023861G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

6145MHz

23/04/2022



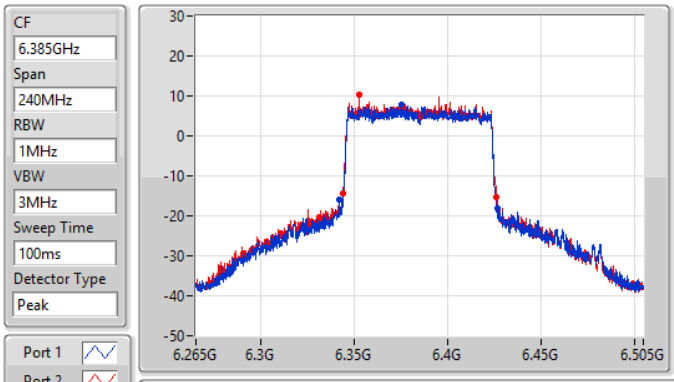


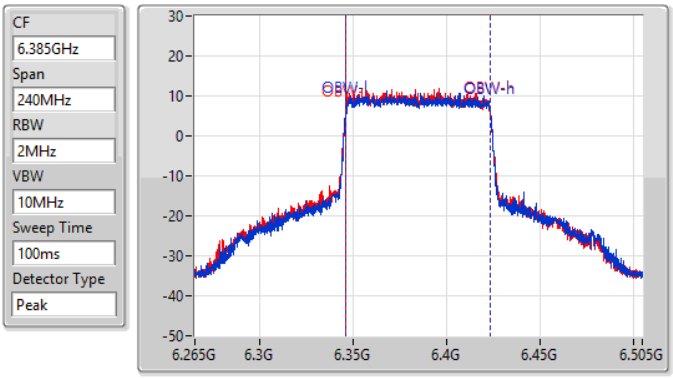
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.28M	6.1036G	6.18688G	78.081M	6.10578G	6.183861G	Inf	1
83.52M	6.10312G	6.18664G	77.961M	6.1059G	6.183861G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

6385MHz

23/04/2022



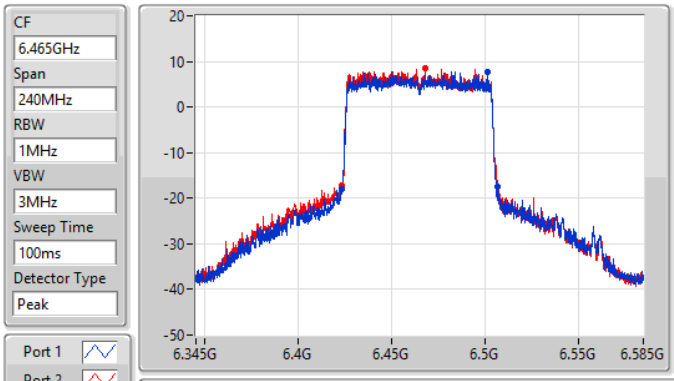


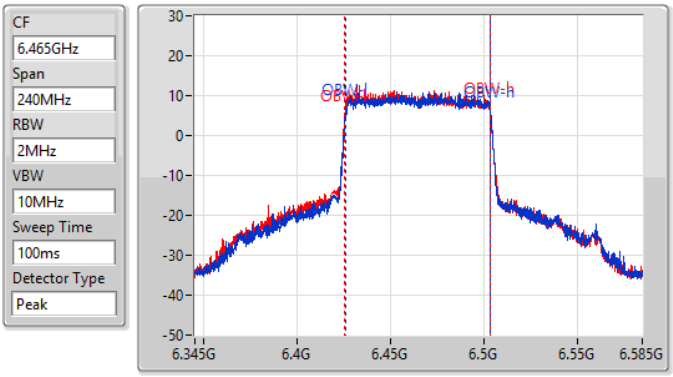
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.84M	6.34204G	6.42688G	77.961M	6.34578G	6.423741G	Inf	1
82.32M	6.34408G	6.4264G	78.081M	6.34566G	6.423741G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

6465MHz

23/04/2022



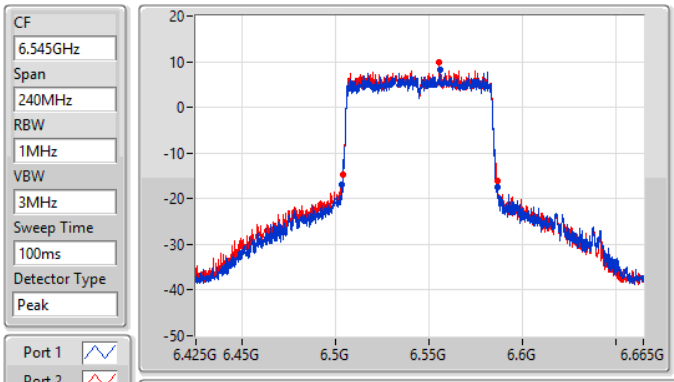


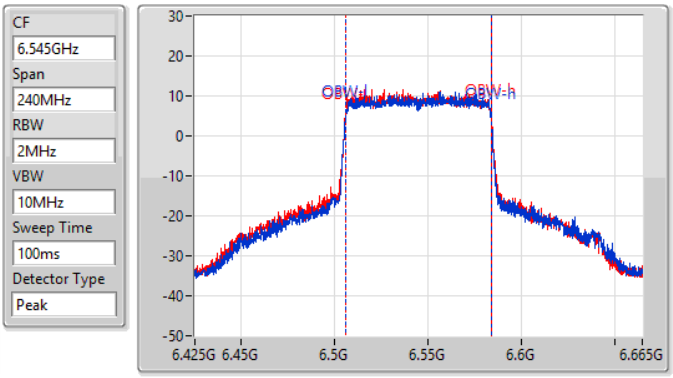
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.88M	6.42312G	6.507G	77.961M	6.42578G	6.503741G	Inf	1
83.16M	6.42348G	6.50664G	78.201M	6.42554G	6.503741G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

6545MHz Straddle 6.425-6.525GHz

23/04/2022



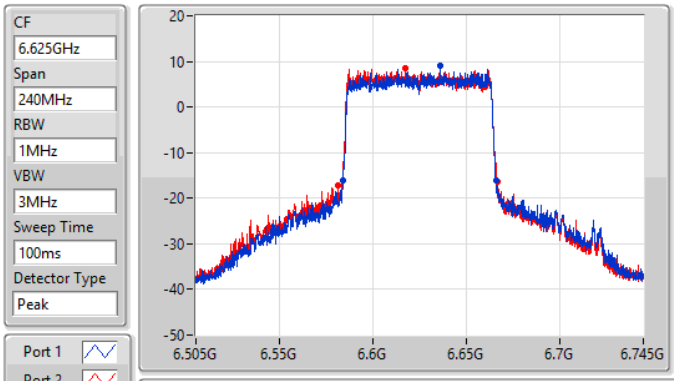


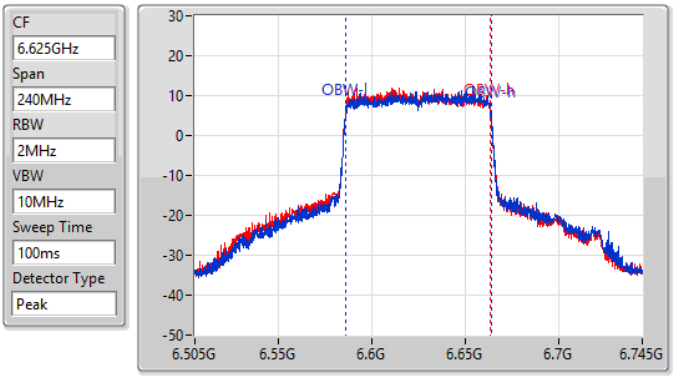
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.04M	6.50348G	6.58652G	77.961M	6.5059G	6.583861G	Inf	1
82.68M	6.50384G	6.58652G	78.201M	6.50566G	6.583861G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

6625MHz

23/04/2022



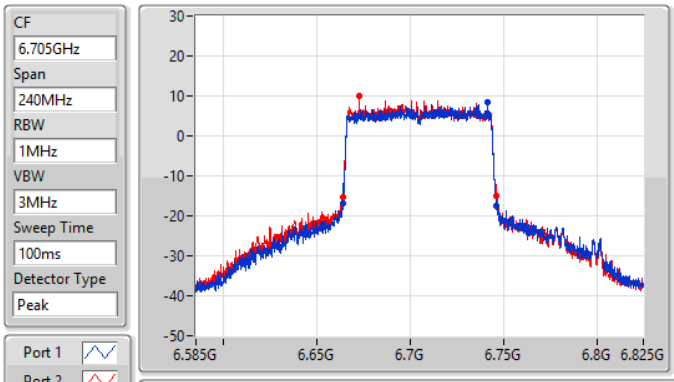


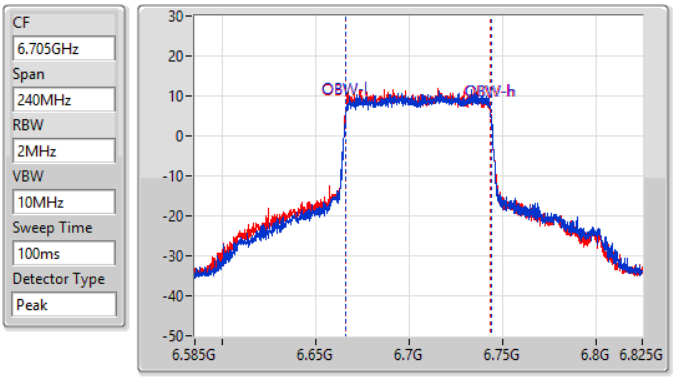
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	6.58384G	6.66604G	77.961M	6.5859G	6.663861G	Inf	1
85.32M	6.5812G	6.66652G	77.961M	6.58578G	6.663741G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

6705MHz

23/04/2022



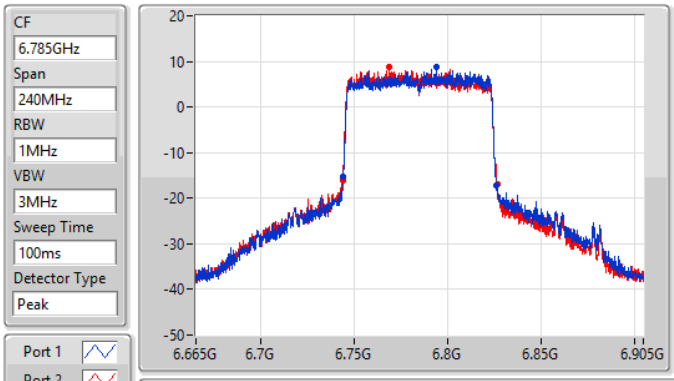


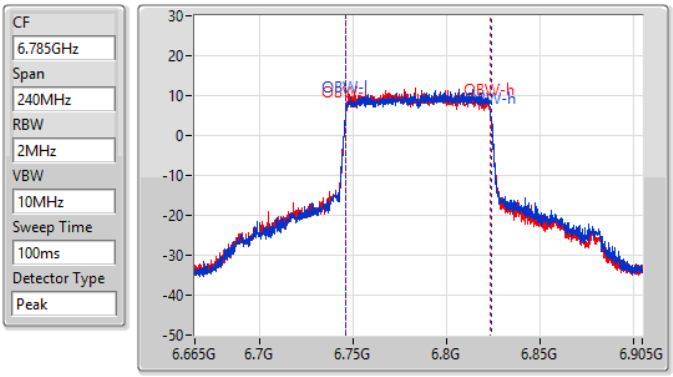
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.56M	6.66384G	6.7464G	77.961M	6.6659G	6.743861G	Inf	1
82.8M	6.6636G	6.7464G	78.081M	6.66566G	6.743741G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

6785MHz

23/04/2022



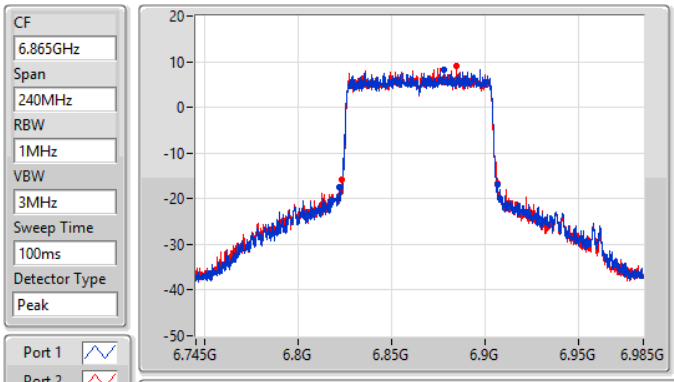


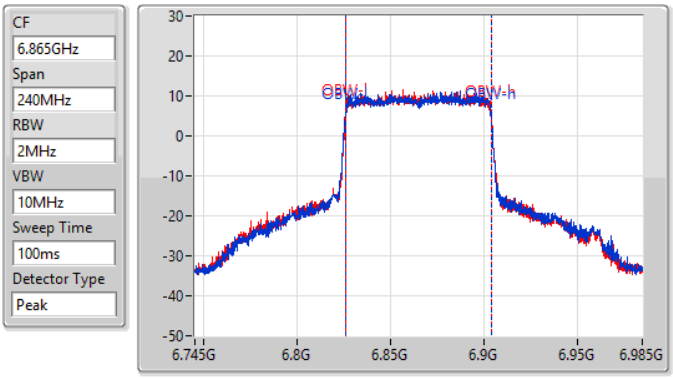
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.44M	6.7436G	6.82604G	77.961M	6.7459G	6.823861G	Inf	1
82.56M	6.74396G	6.82652G	77.841M	6.74578G	6.823621G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

6865MHz Straddle 6.525-6.875GHz

23/04/2022



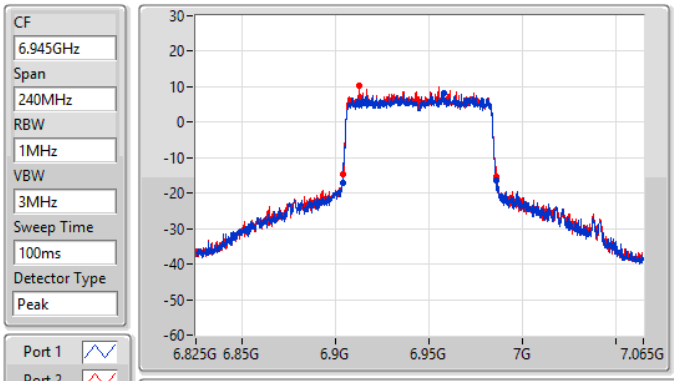


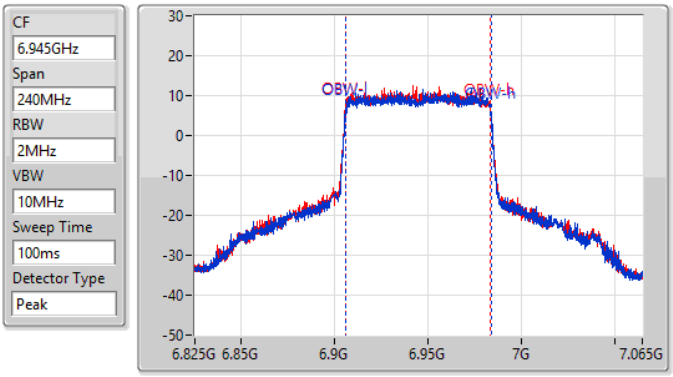
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.96M	6.82192G	6.90688G	78.081M	6.82578G	6.903861G	Inf	1
83.16M	6.82348G	6.90664G	78.081M	6.82578G	6.903861G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

6945MHz

23/04/2022



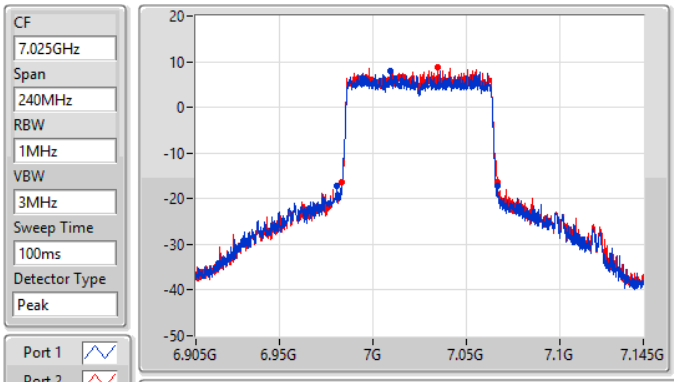


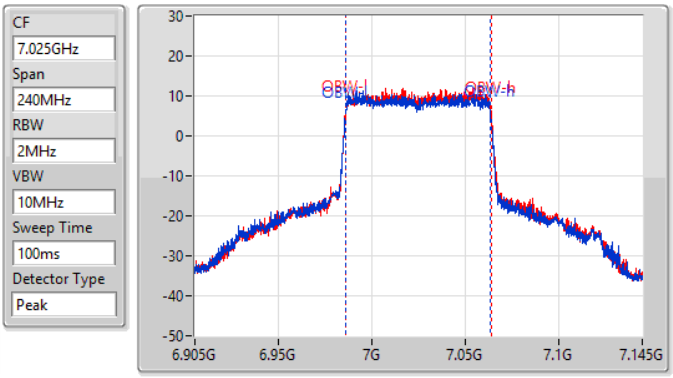
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.56M	6.9036G	6.98616G	78.081M	6.90578G	6.983861G	Inf	1
82.8M	6.9036G	6.9864G	78.081M	6.90566G	6.983741G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

7025MHz

23/04/2022



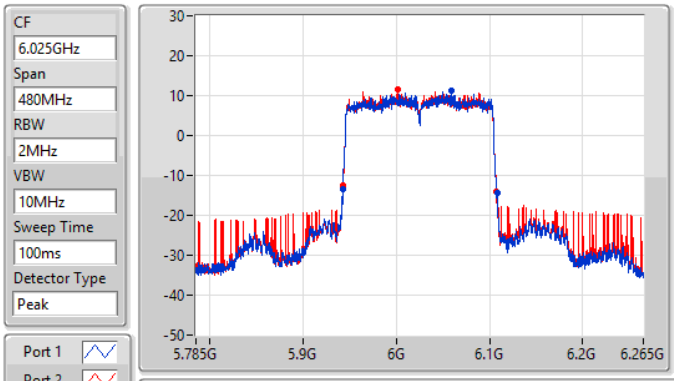


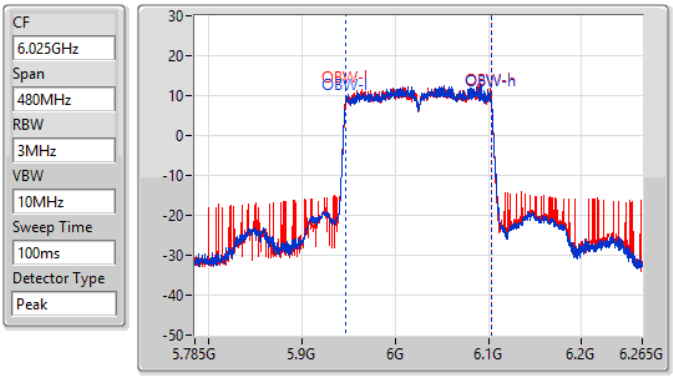
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.4M	6.98024G	7.06664G	78.081M	6.98566G	7.063741G	Inf	1
83.28M	6.98336G	7.06664G	78.201M	6.98578G	7.063981G	Inf	2

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

6025MHz

23/04/2022



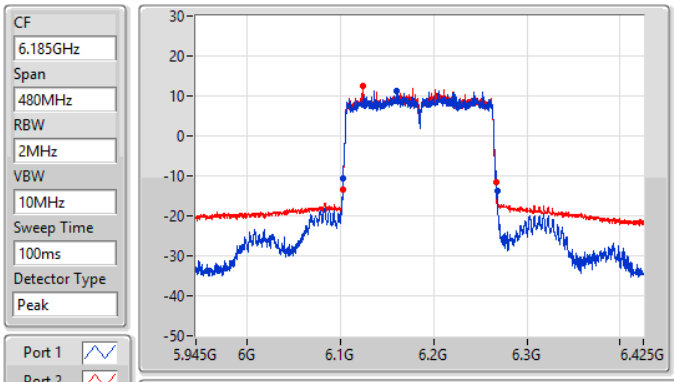


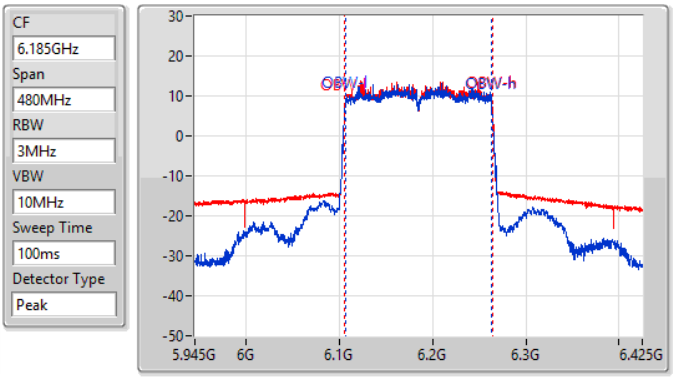
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.08M	5.94244G	6.10852G	157.121M	5.946319G	6.103441G	Inf	1
164.64M	5.94292G	6.10756G	157.121M	5.946319G	6.103441G	Inf	2

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

6185MHz

23/04/2022



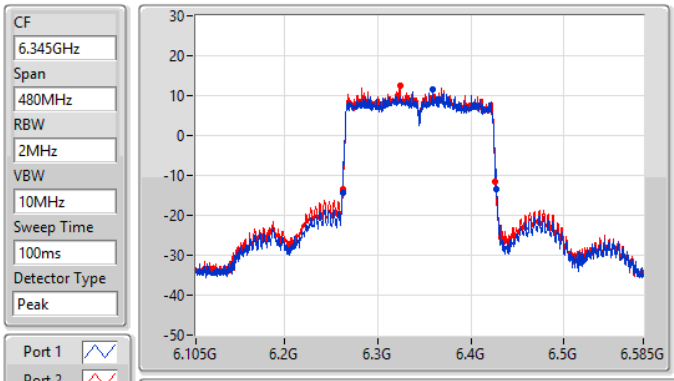


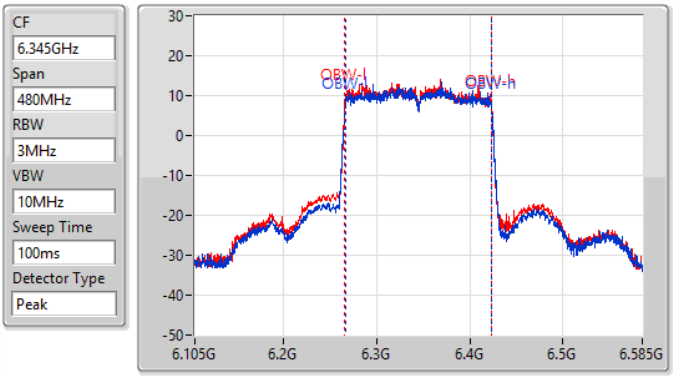
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.36M	6.10268G	6.26804G	157.121M	6.106319G	6.263441G	Inf	1
164.4M	6.10268G	6.26708G	158.081M	6.10584G	6.263921G	Inf	2

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

6345MHz

23/04/2022



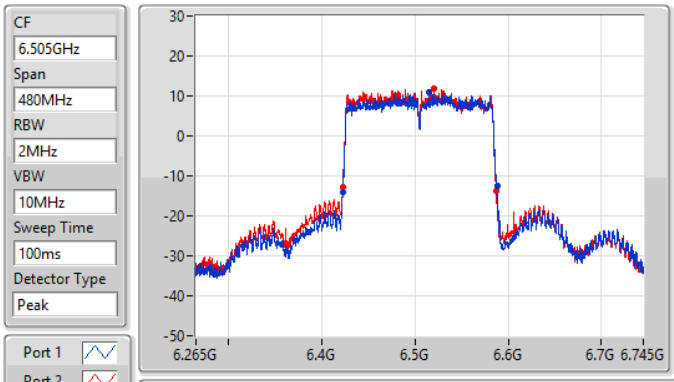


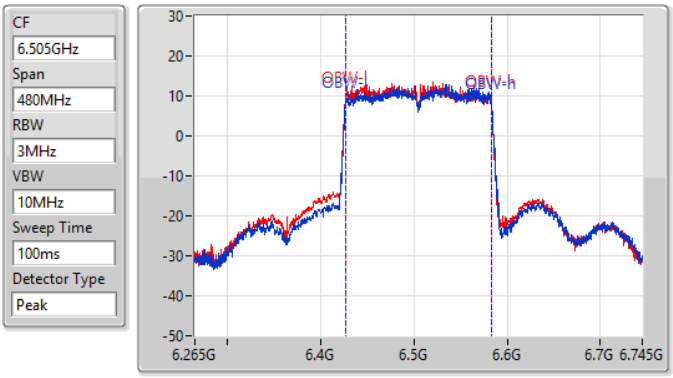
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.6M	6.2622G	6.4278G	156.882M	6.266319G	6.423201G	Inf	1
163.92M	6.26244G	6.42636G	157.121M	6.266079G	6.423201G	Inf	2

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

6505MHz Straddle 6.425-6.525GHz

23/04/2022



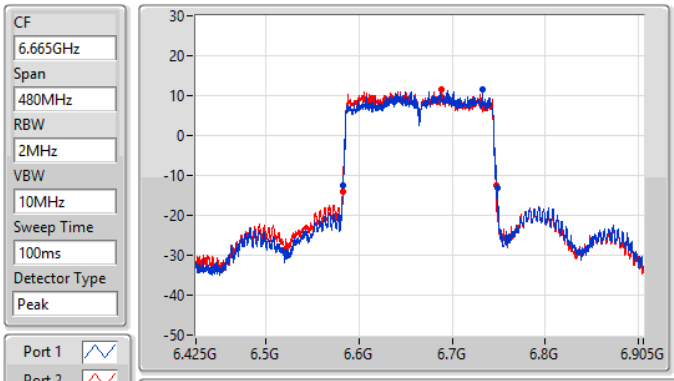


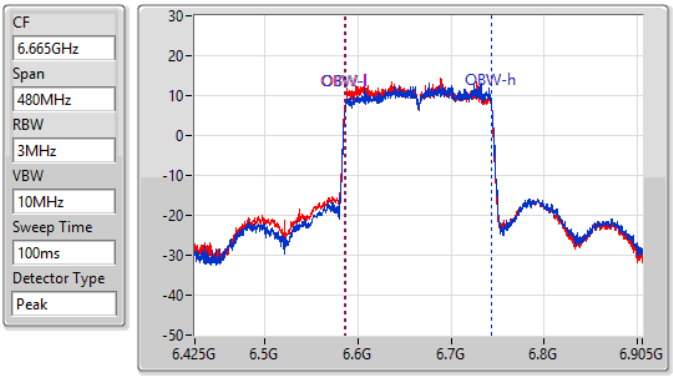
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.84M	6.4222G	6.58804G	156.882M	6.426319G	6.583201G	Inf	1
164.4M	6.42268G	6.58708G	156.882M	6.426319G	6.583201G	Inf	2

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

6665MHz

23/04/2022



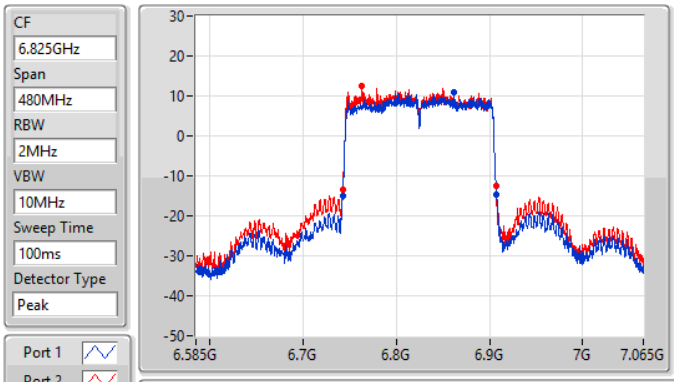


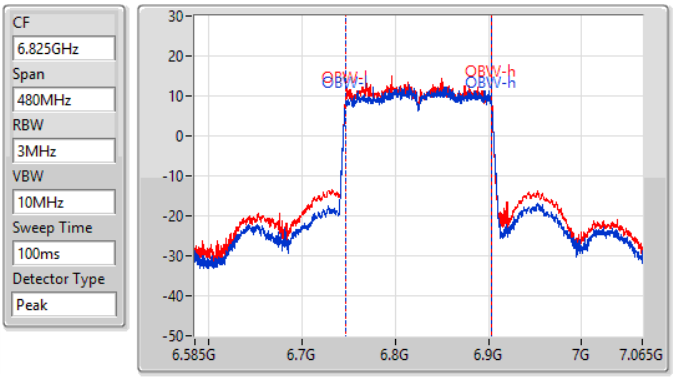
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.36M	6.58268G	6.74804G	156.882M	6.586559G	6.743441G	Inf	1
165.12M	6.58244G	6.74756G	157.121M	6.586079G	6.743201G	Inf	2

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

6825MHz Straddle 6.525-6.875GHz

23/04/2022



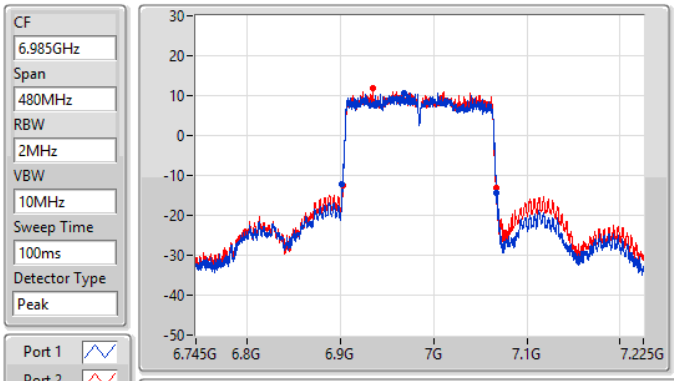


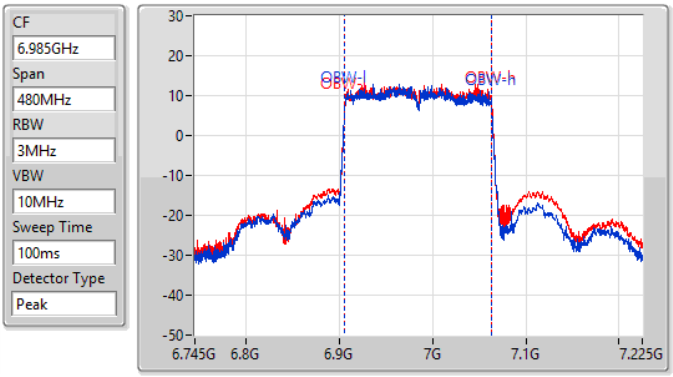
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.12M	6.74244G	6.90756G	157.121M	6.746319G	6.903441G	Inf	1
164.4M	6.74268G	6.90708G	157.361M	6.746319G	6.903681G	Inf	2

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

6985MHz

23/04/2022





26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.6M	6.90196G	7.06756G	157.121M	6.906079G	7.063201G	Inf	1
164.64M	6.90268G	7.06732G	157.361M	6.906079G	7.063441G	Inf	2

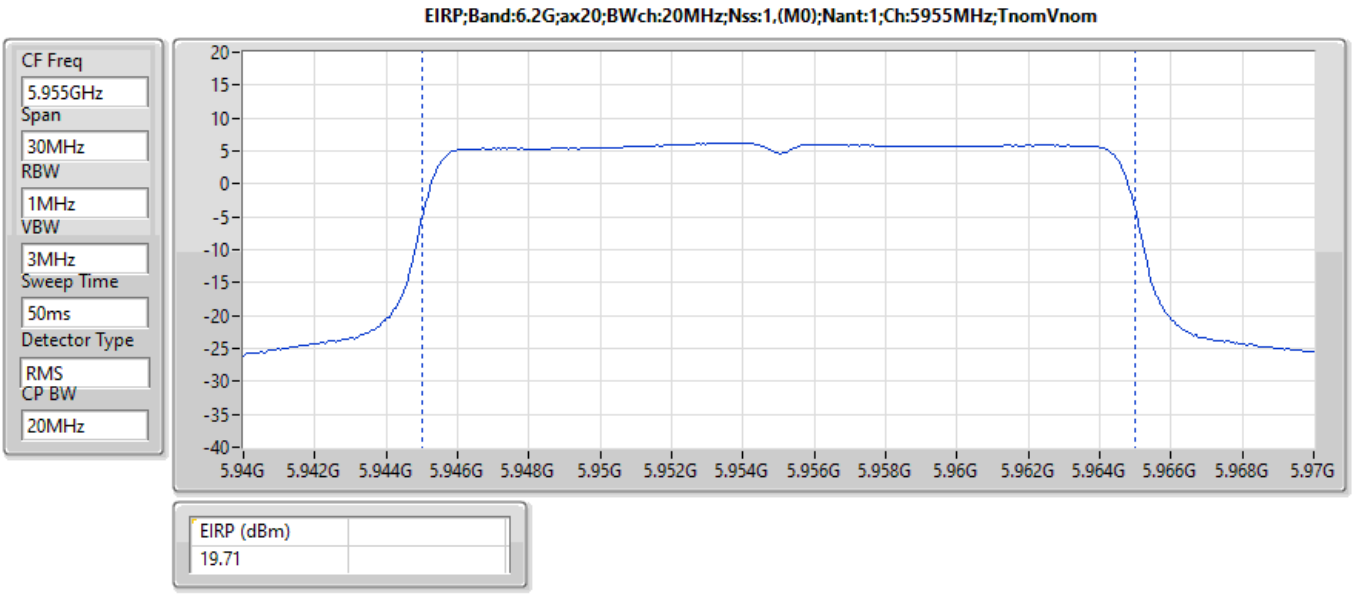
For Radio 3 / non beamforming mode / 1T1S
Summary

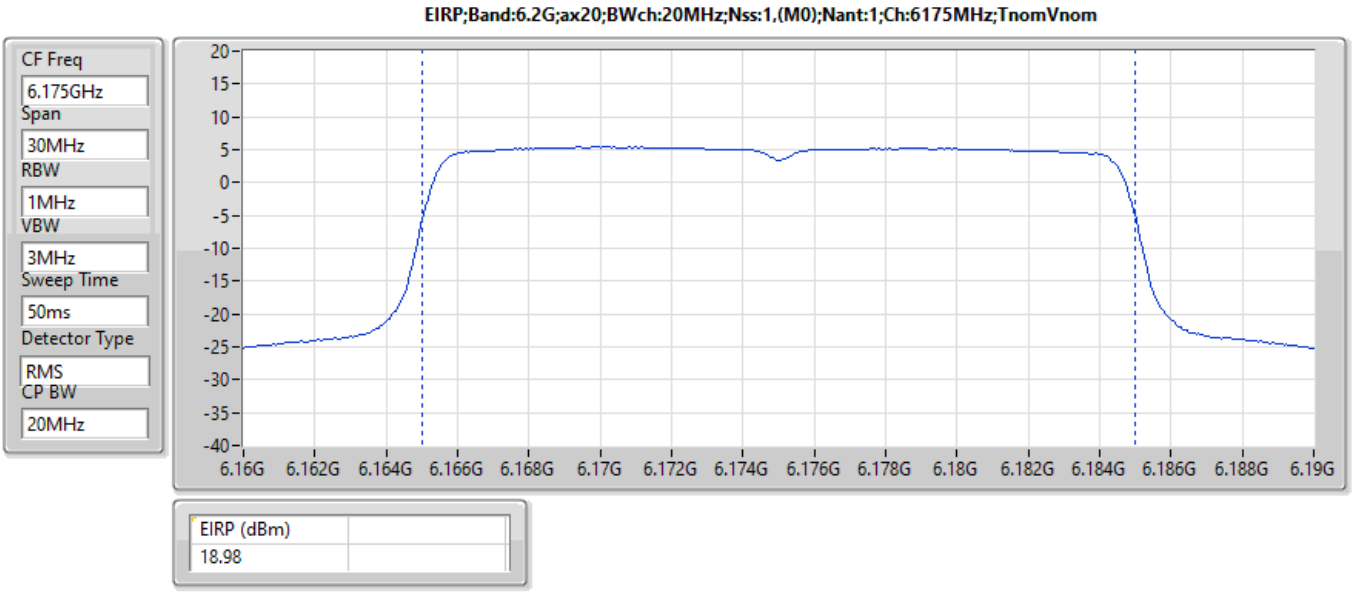
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	19.81	0.09572
802.11ax HEW40_Nss1,(MCS0)_1TX	23.03	0.20091
802.11ax HEW80_Nss1,(MCS0)_1TX	25.54	0.35810
802.11ax HEW160_Nss1,(MCS0)_1TX	27.52	0.56494
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	20.10	0.10233
802.11ax HEW40_Nss1,(MCS0)_1TX	22.66	0.18450
802.11ax HEW80_Nss1,(MCS0)_1TX	25.74	0.37497
802.11ax HEW160_Nss1,(MCS0)_1TX	27.84	0.60814
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	21.95	0.15668
802.11ax HEW40_Nss1,(MCS0)_1TX	24.94	0.31189
802.11ax HEW80_Nss1,(MCS0)_1TX	26.48	0.44463
802.11ax HEW160_Nss1,(MCS0)_1TX	29.06	0.80538
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	21.85	0.15311
802.11ax HEW40_Nss1,(MCS0)_1TX	24.86	0.30620
802.11ax HEW80_Nss1,(MCS0)_1TX	26.05	0.40272
802.11ax HEW160_Nss1,(MCS0)_1TX	25.52	0.35645

Result

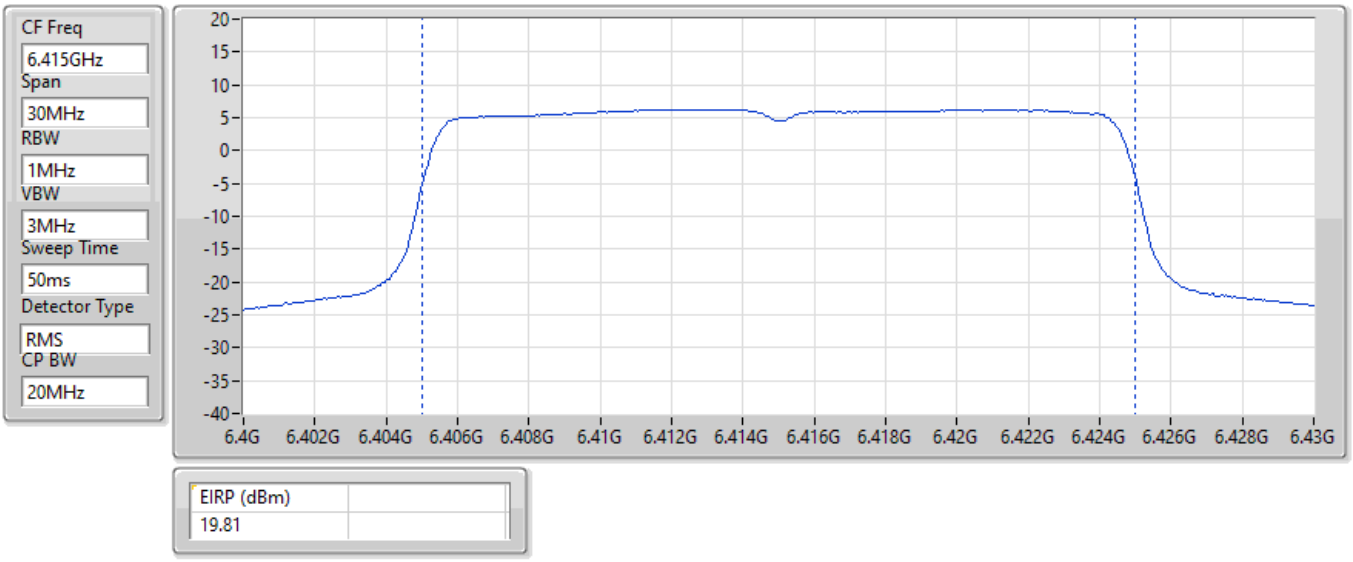
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)	Conducted setting
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	
5955MHz	Pass	19.71	30.00	16.25
6175MHz	Pass	18.98	30.00	13.75
6415MHz	Pass	19.81	30.00	15
6435MHz	Pass	19.92	30.00	15
6475MHz	Pass	20.10	30.00	15
6515MHz	Pass	19.82	30.00	15.25
6535MHz	Pass	19.66	30.00	15.25
6695MHz	Pass	21.95	30.00	17
6855MHz	Pass	21.91	30.00	16.25
6875MHz Straddle 6.525-6.875GHz	Pass	21.72	30.00	16.5
6895MHz	Pass	21.85	30.00	16.5
6995MHz	Pass	21.37	30.00	14.5
7095MHz	Pass	20.67	30.00	14.5
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5965MHz	Pass	22.88	30.00	19
6165MHz	Pass	21.98	30.00	16.5
6405MHz	Pass	23.03	30.00	17.75
6445MHz	Pass	22.66	30.00	17.25
6485MHz	Pass	22.57	30.00	17.25
6525MHz Straddle 6.425-6.525GHz	Pass	22.55	30.00	17.5
6565MHz	Pass	22.74	30.00	17.75
6685MHz	Pass	24.52	30.00	19.25
6845MHz	Pass	24.94	30.00	19.25
6885MHz Straddle 6.525-6.875GHz	Pass	24.34	30.00	19.25
6925MHz	Pass	24.13	30.00	17.75
7005MHz	Pass	23.97	30.00	17.75
7085MHz	Pass	24.86	30.00	19
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5985MHz	Pass	24.86	30.00	21
6145MHz	Pass	25.01	30.00	19.75
6385MHz	Pass	25.54	30.00	20.75
6465MHz	Pass	25.52	30.00	20.75
6545MHz Straddle 6.425-6.525GHz	Pass	25.74	30.00	21.25
6625MHz	Pass	26.45	30.00	21.25
6705MHz	Pass	26.40	30.00	21.25
6785MHz	Pass	26.46	30.00	21.5
6865MHz Straddle 6.525-6.875GHz	Pass	26.48	30.00	21.25
6945MHz	Pass	26.05	30.00	20.25
7025MHz	Pass	25.77	30.00	20.25
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-
6025MHz	Pass	25.85	30.00	22
6185MHz	Pass	26.66	30.00	22
6345MHz	Pass	27.52	30.00	23.5
6505MHz Straddle 6.425-6.525GHz	Pass	27.84	30.00	24
6665MHz	Pass	29.06	30.00	24.75
6825MHz Straddle 6.525-6.875GHz	Pass	28.79	30.00	24.25
6985MHz	Pass	25.52	30.00	20

DG = Directional Gain; Port X = Port X output power
Note : Conducted setting = Pass conducted setting division 4

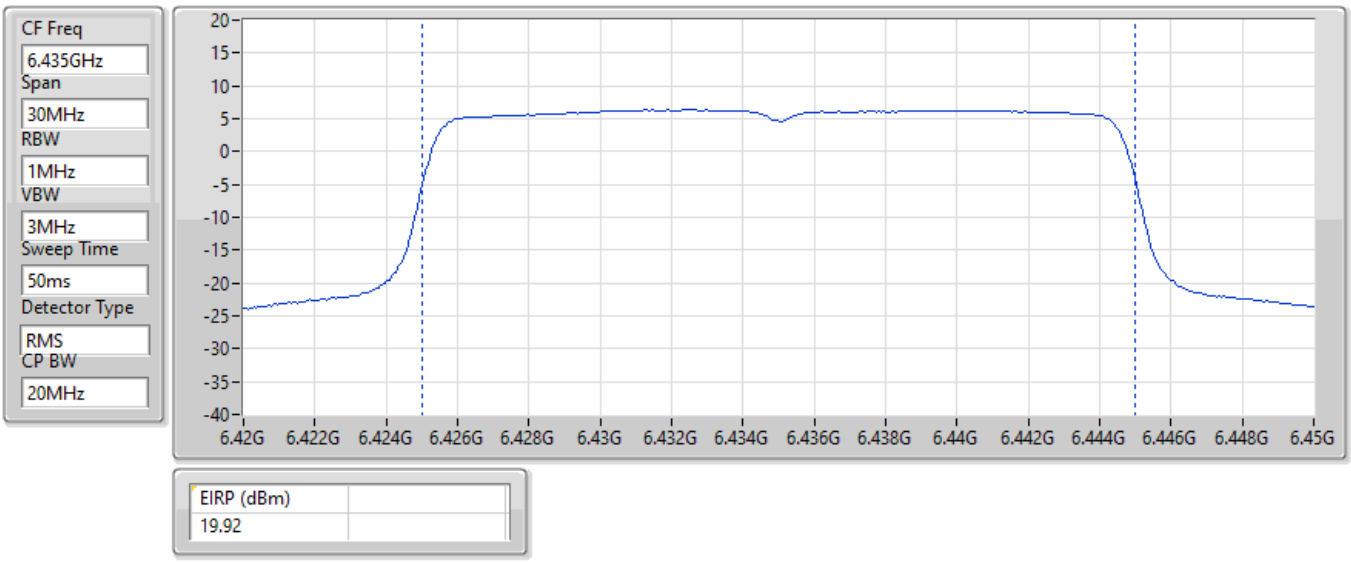

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:5955MHz;TnomVnom
CF Freq
5.955GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.94G 5.942G 5.944G 5.946G 5.948G 5.95G 5.952G 5.954G 5.956G 5.958G 5.96G 5.962G 5.964G 5.966G 5.968G 5.97G
EIRP (dBm)
19.71

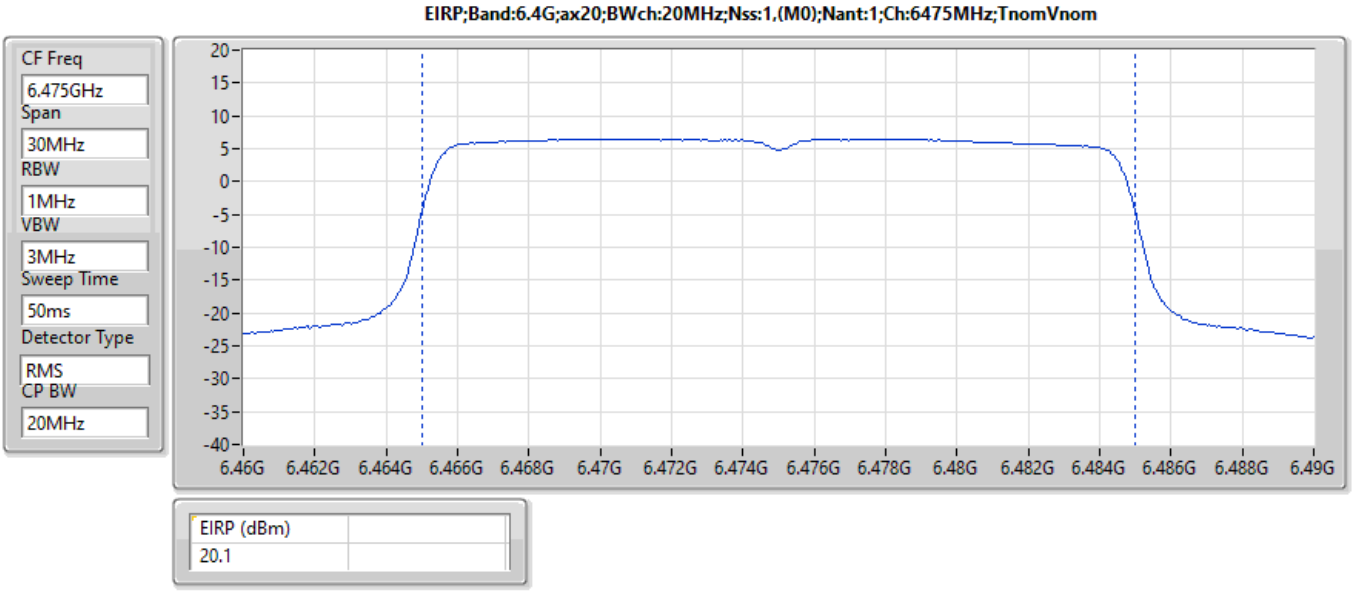

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6175MHz;TnomVnom
CF Freq
6.175GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.16G 6.162G 6.164G 6.166G 6.168G 6.17G 6.172G 6.174G 6.176G 6.178G 6.18G 6.182G 6.184G 6.186G 6.188G 6.19G
EIRP (dBm)
18.98

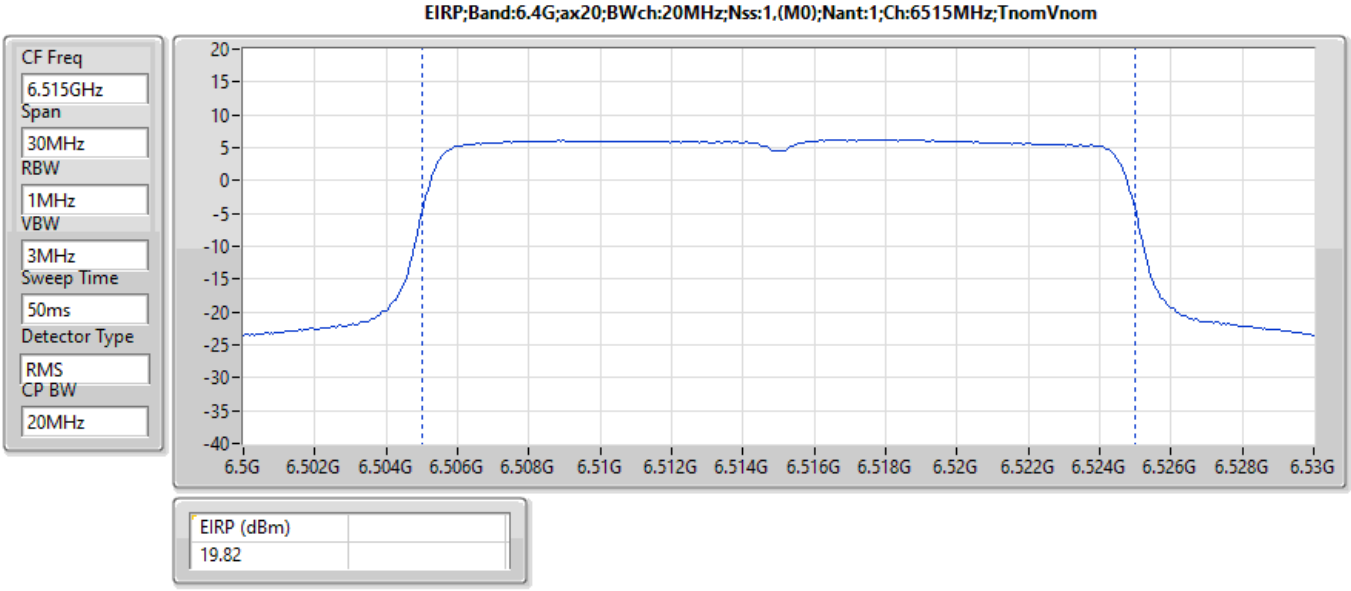
EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6415MHz;TnomVnom

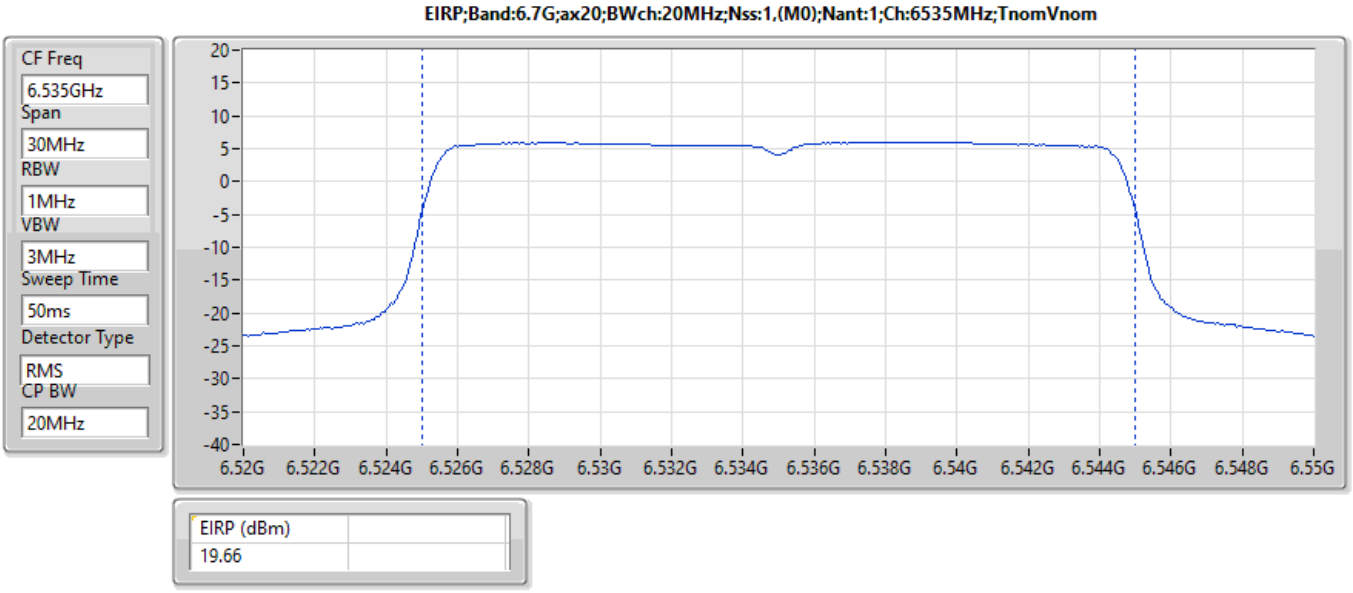


EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6435MHz;TnomVnom




EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6475MHz;TnomVnom
CF Freq
6.475GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.46G 6.462G 6.464G 6.466G 6.468G 6.47G 6.472G 6.474G 6.476G 6.478G 6.48G 6.482G 6.484G 6.486G 6.488G 6.49G
EIRP (dBm)
20.1


EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6515MHz;TnomVnom
CF Freq
6.515GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.5G 6.502G 6.504G 6.506G 6.508G 6.51G 6.512G 6.514G 6.516G 6.518G 6.52G 6.522G 6.524G 6.526G 6.528G 6.53G
EIRP (dBm)
19.82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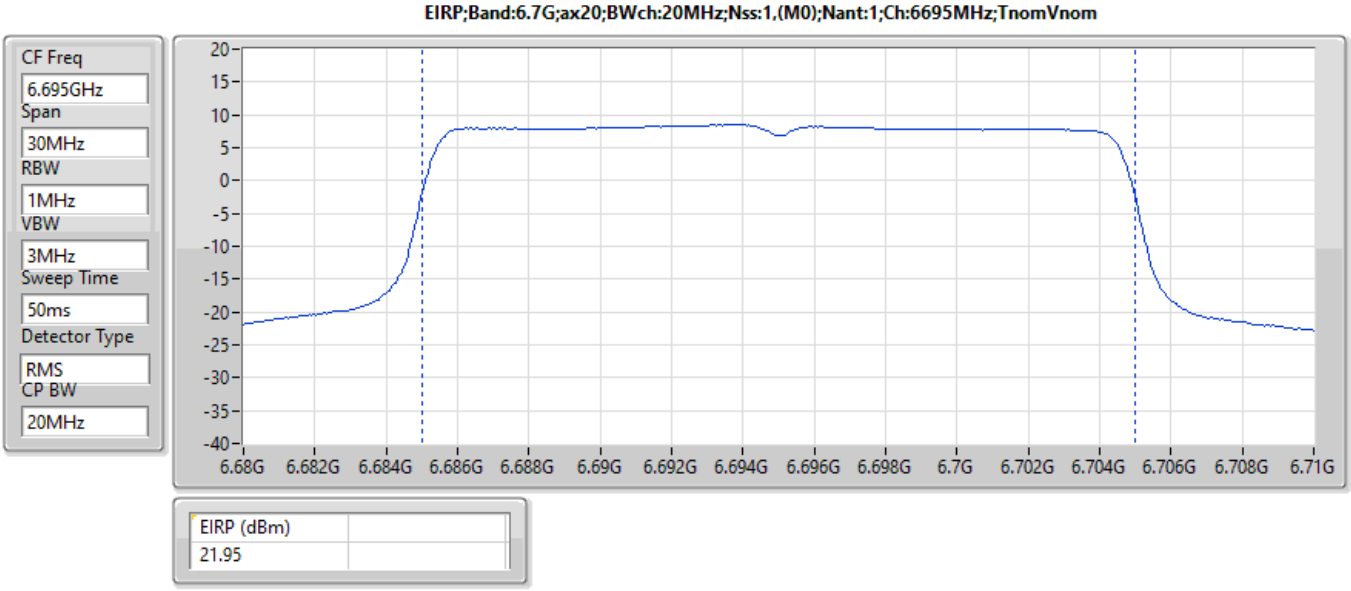
CF Freq
6.535GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.52G 6.522G 6.524G 6.526G 6.528G 6.53G 6.532G 6.534G 6.536G 6.538G 6.54G 6.542G 6.544G 6.546G 6.548G 6.55G
EIRP (dBm)
19.66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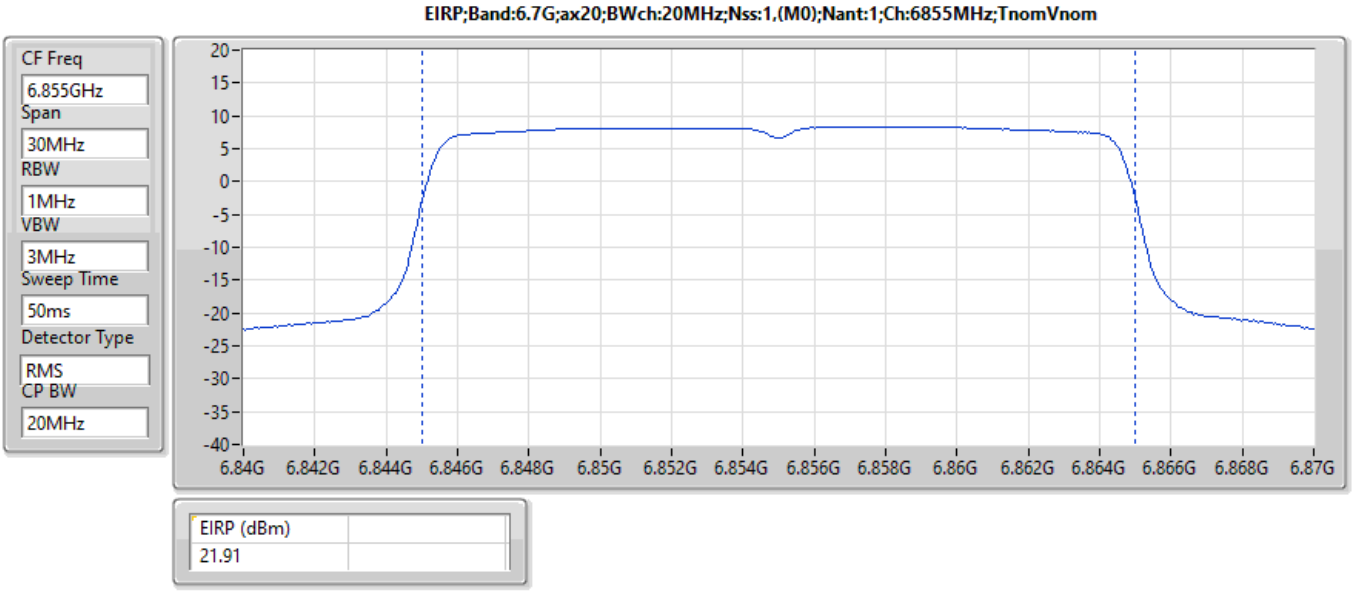
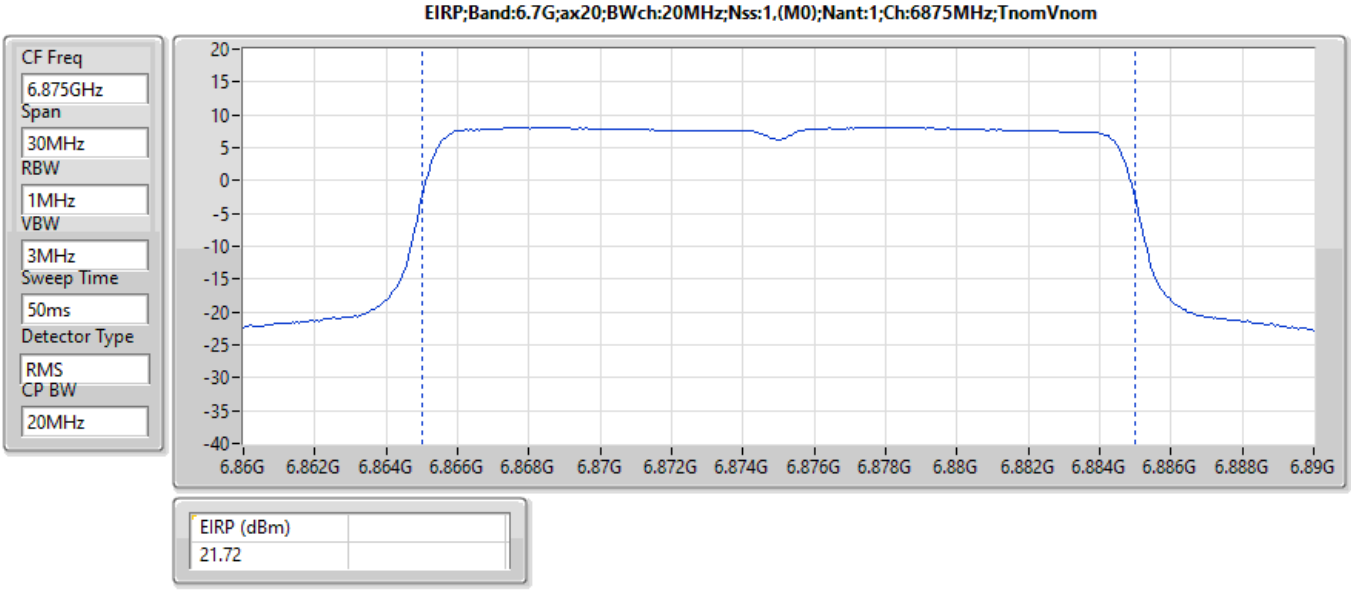
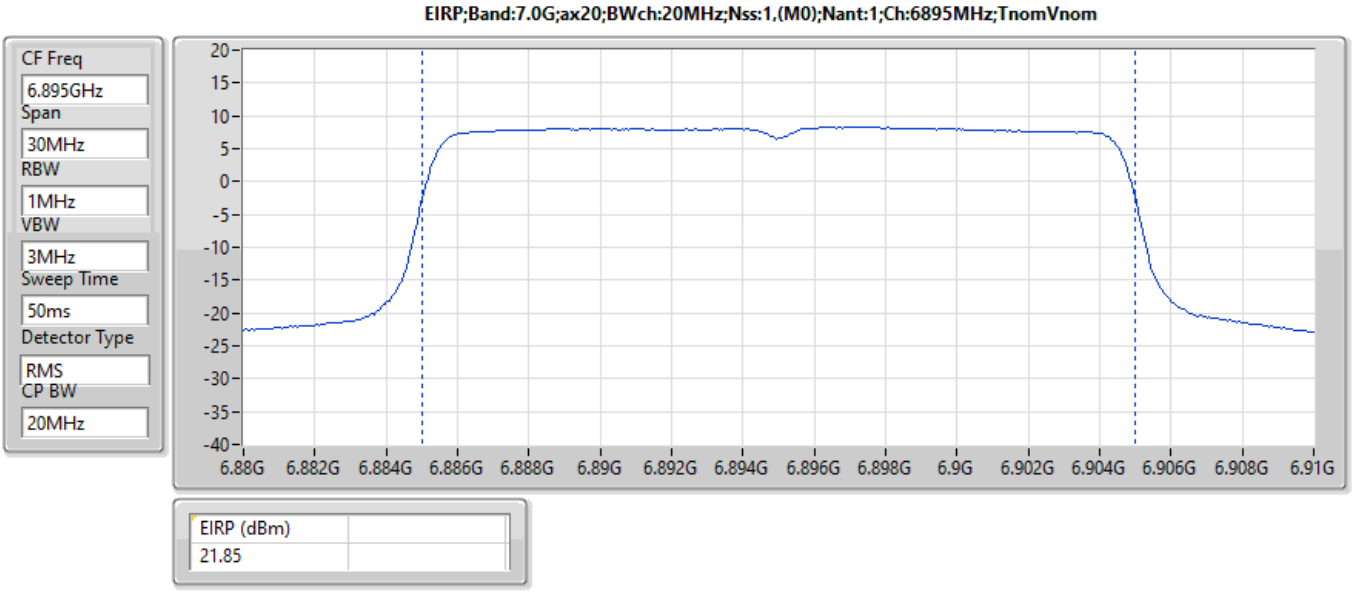
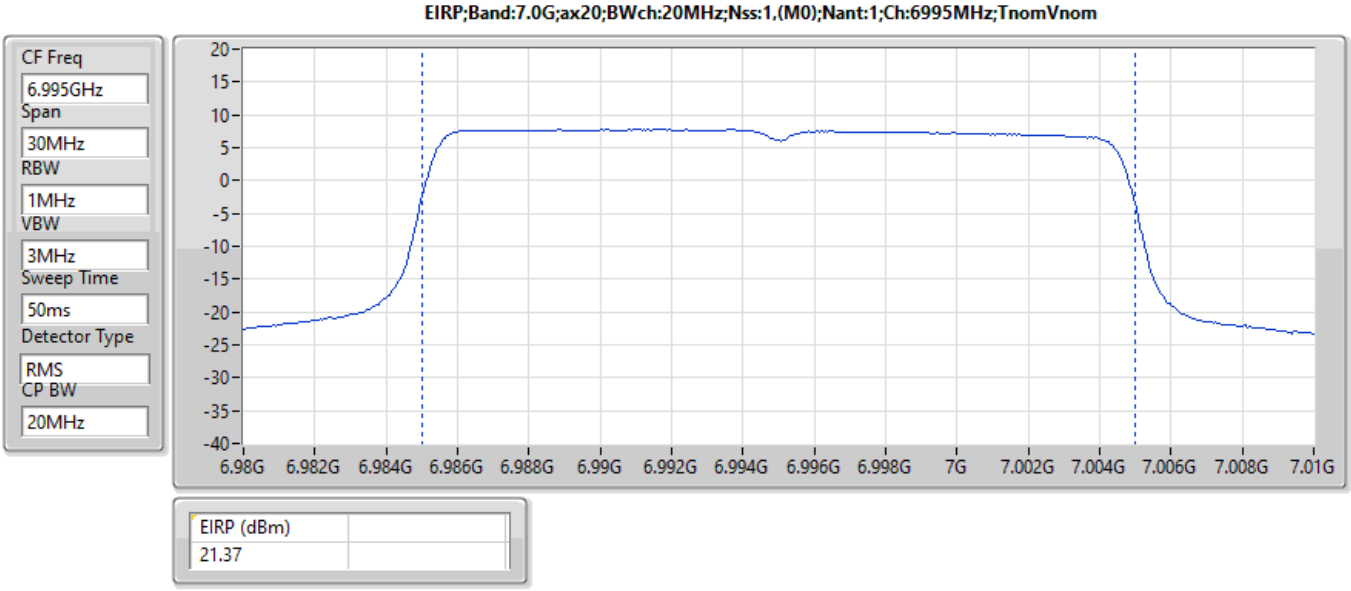
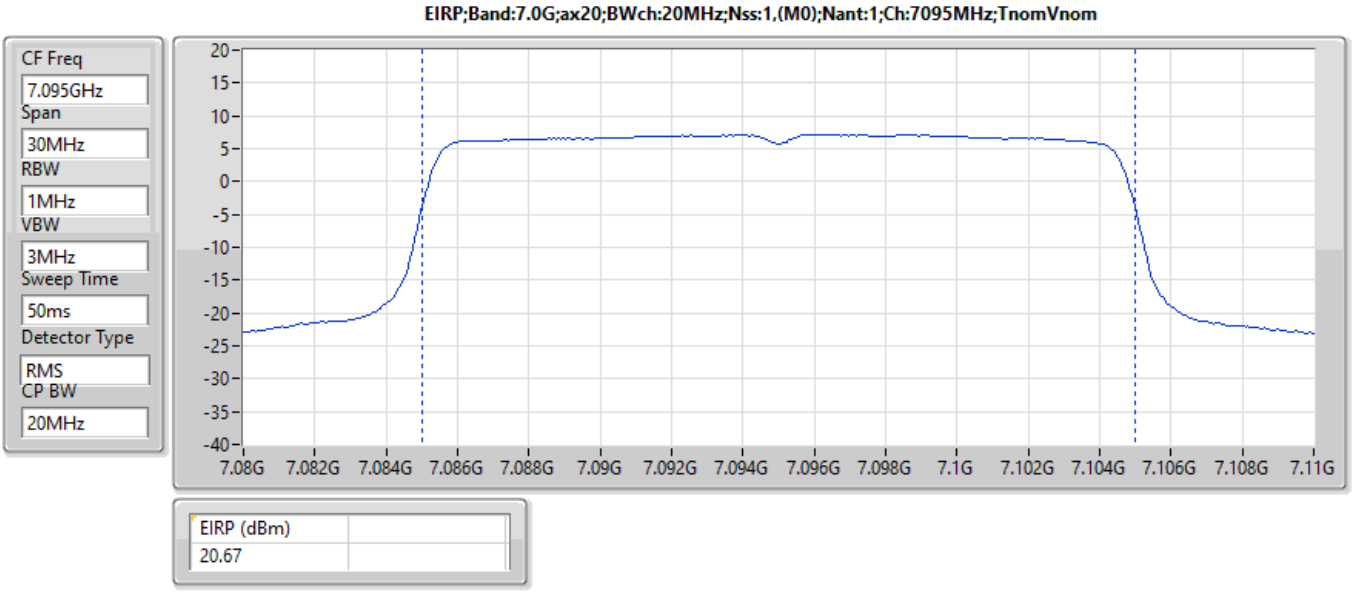
CF Freq
6.695GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.68G 6.682G 6.684G 6.686G 6.688G 6.69G 6.692G 6.694G 6.696G 6.698G 6.7G 6.702G 6.704G 6.706G 6.708G 6.71G
EIRP (dBm)
21.95

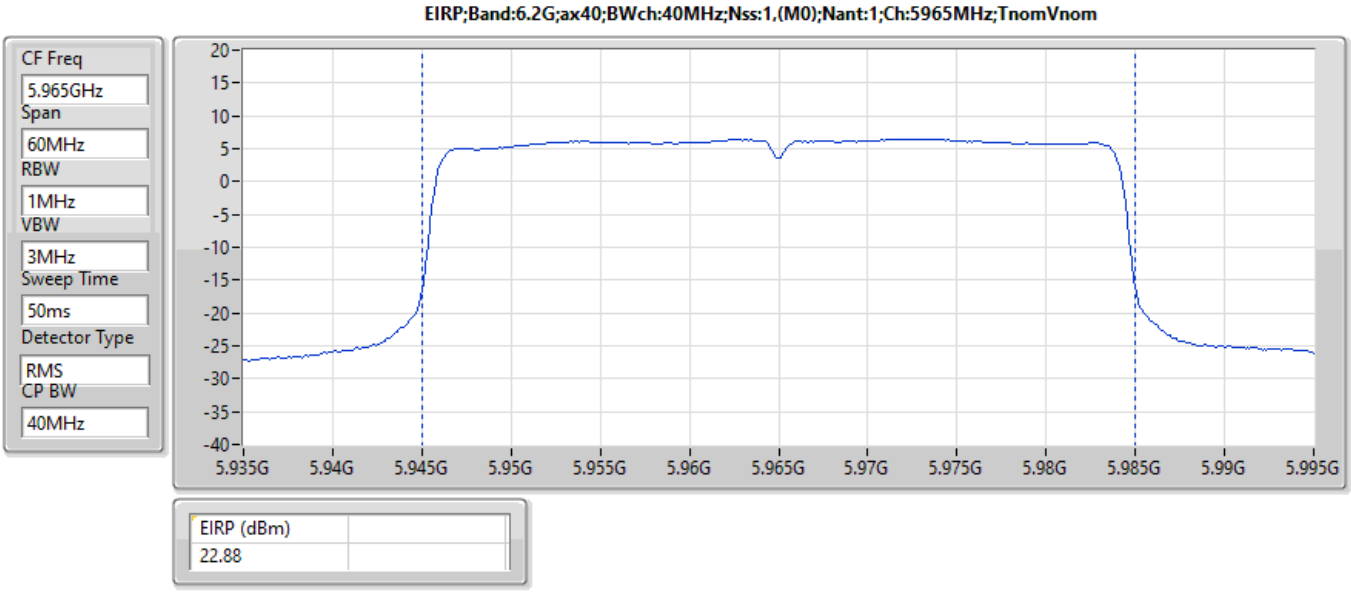

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6855MHz;TnomVnom
CF Freq
6.855GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.84G 6.842G 6.844G 6.846G 6.848G 6.85G 6.852G 6.854G 6.856G 6.858G 6.86G 6.862G 6.864G 6.866G 6.868G 6.87G
EIRP (dBm)
21.91

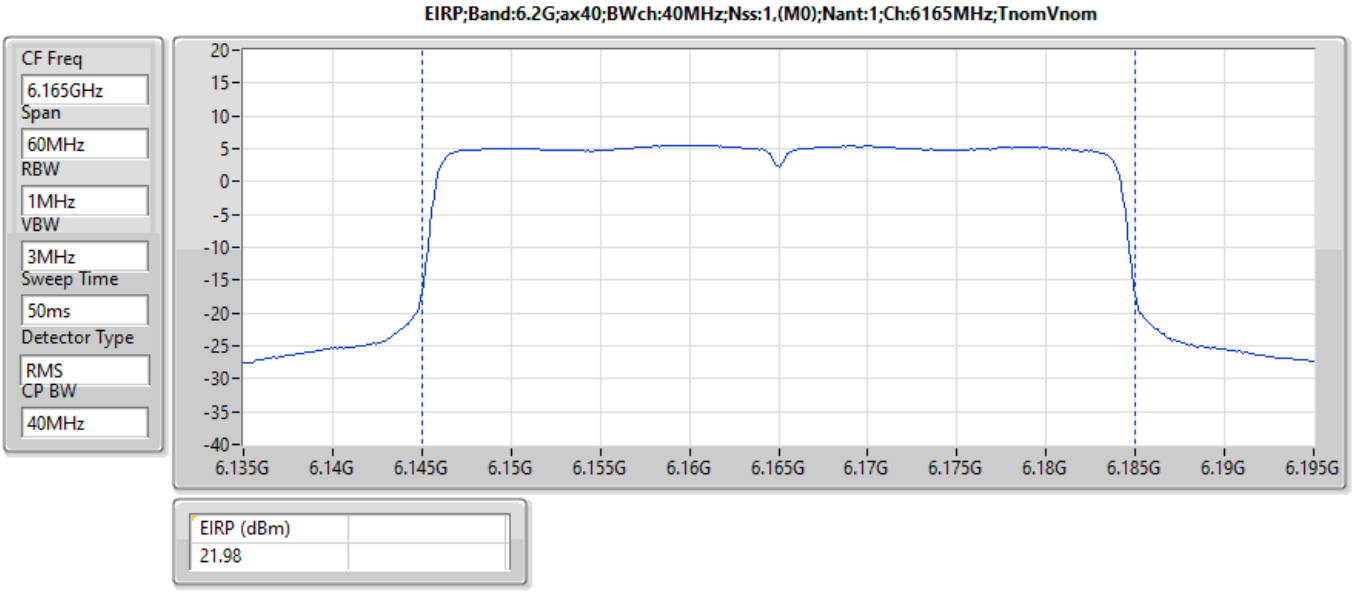

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6875MHz;TnomVnom
CF Freq
6.875GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.86G 6.862G 6.864G 6.866G 6.868G 6.87G 6.872G 6.874G 6.876G 6.878G 6.88G 6.882G 6.884G 6.886G 6.888G 6.89G
EIRP (dBm)
21.72

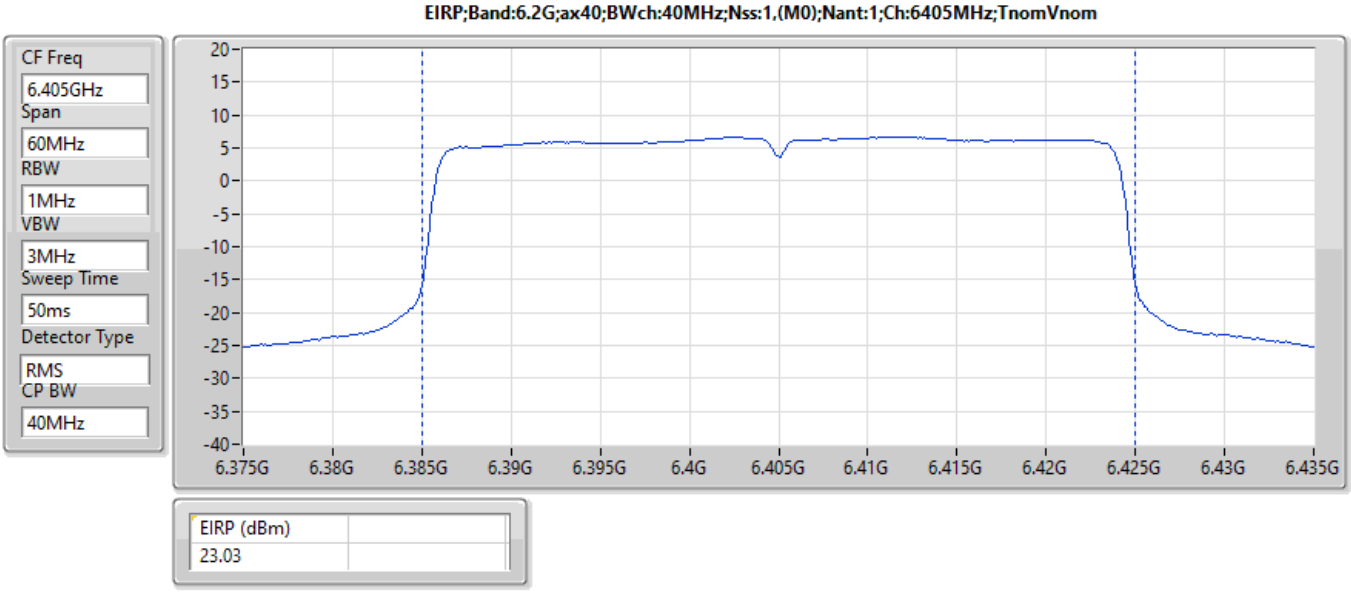

EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6895MHz;TnomVnom
CF Freq
6.895GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.88G 6.882G 6.884G 6.886G 6.888G 6.89G 6.892G 6.894G 6.896G 6.898G 6.9G 6.902G 6.904G 6.906G 6.908G 6.91G
EIRP (dBm)
21.85


EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6995MHz;TnomVnom
CF Freq
6.995GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.98G 6.982G 6.984G 6.986G 6.988G 6.99G 6.992G 6.994G 6.996G 6.998G 7G 7.002G 7.004G 7.006G 7.008G 7.01G
EIRP (dBm)
21.37

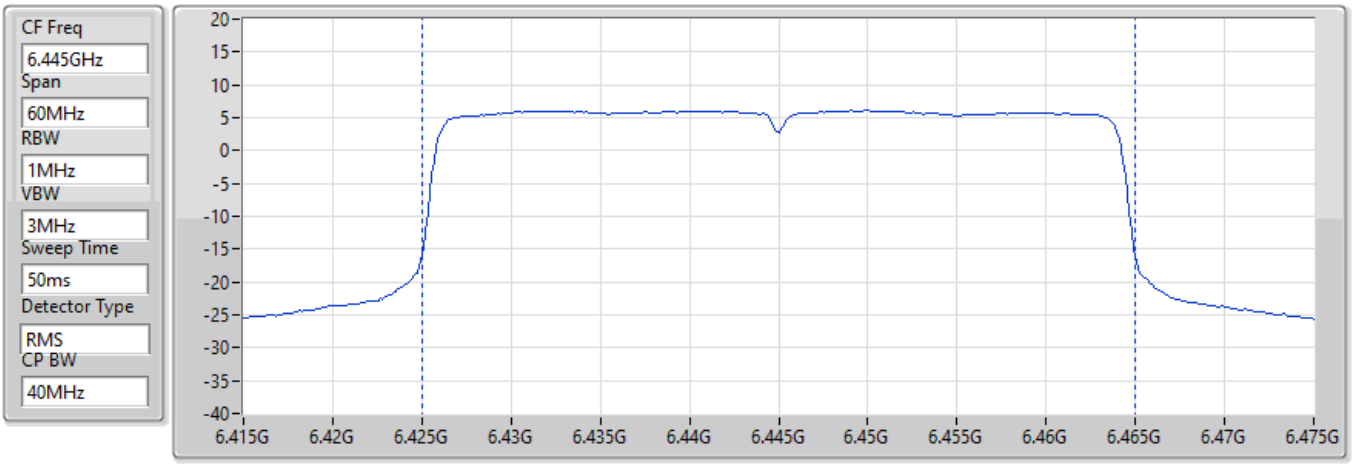

EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:7095MHz;TnomVnom
CF Freq
7.095GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
7.08G 7.082G 7.084G 7.086G 7.088G 7.09G 7.092G 7.094G 7.096G 7.098G 7.1G 7.102G 7.104G 7.106G 7.108G 7.11G
EIRP (dBm)
20.67


EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:5965MHz;TnomVnom
CF Freq
5.965GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.935G 5.94G 5.945G 5.95G 5.955G 5.96G 5.965G 5.97G 5.975G 5.98G 5.985G 5.99G 5.995G
EIRP (dBm)
22.88


EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6165MHz;TnomVnom
CF Freq
6.165GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.135G
6.14G
6.145G
6.15G
6.155G
6.16G
6.165G
6.17G
6.175G
6.18G
6.185G
6.19G
6.195G
EIRP (dBm)
21.98

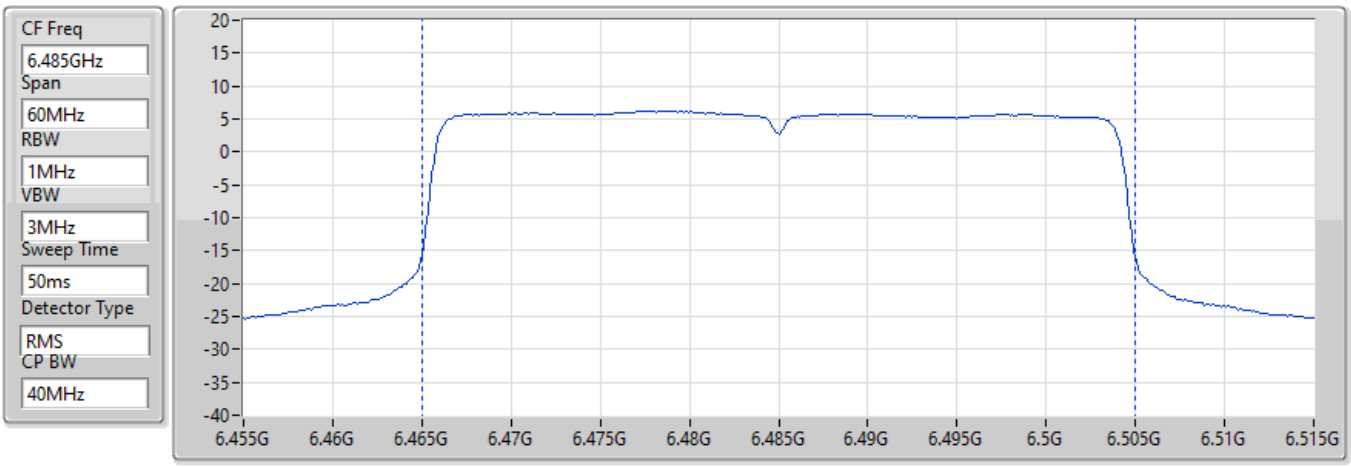

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6405MHz;TnomVnom
CF Freq
6.405GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.375G
6.38G
6.385G
6.39G
6.395G
6.4G
6.405G
6.41G
6.415G
6.42G
6.425G
6.43G
6.435G
EIRP (dBm)
23.03

EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6445MHz;TnomVnom



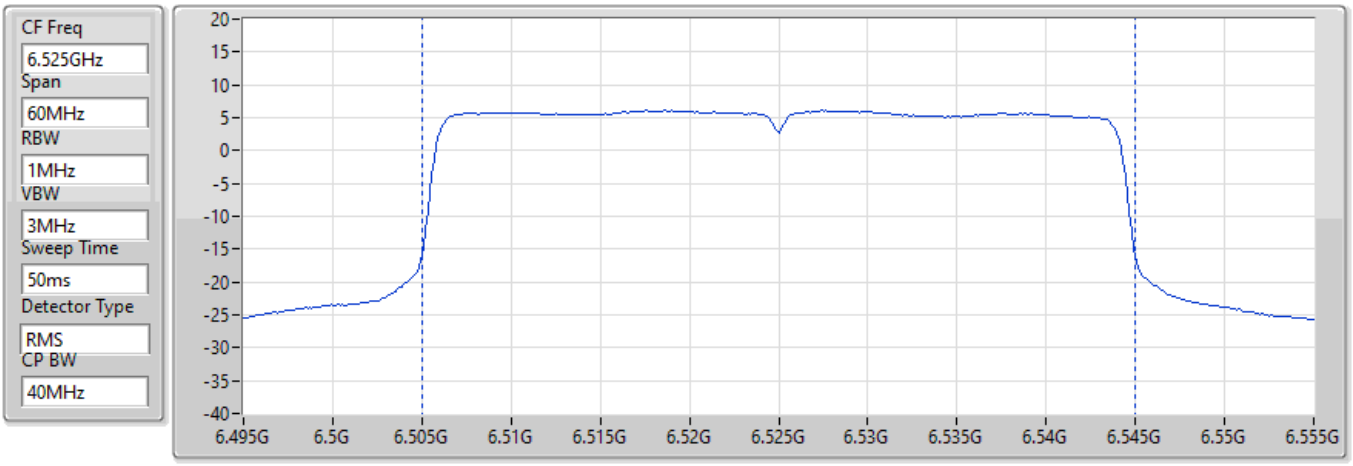
EIRP (dBm)
22.66

EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6485MHz;TnomVnom



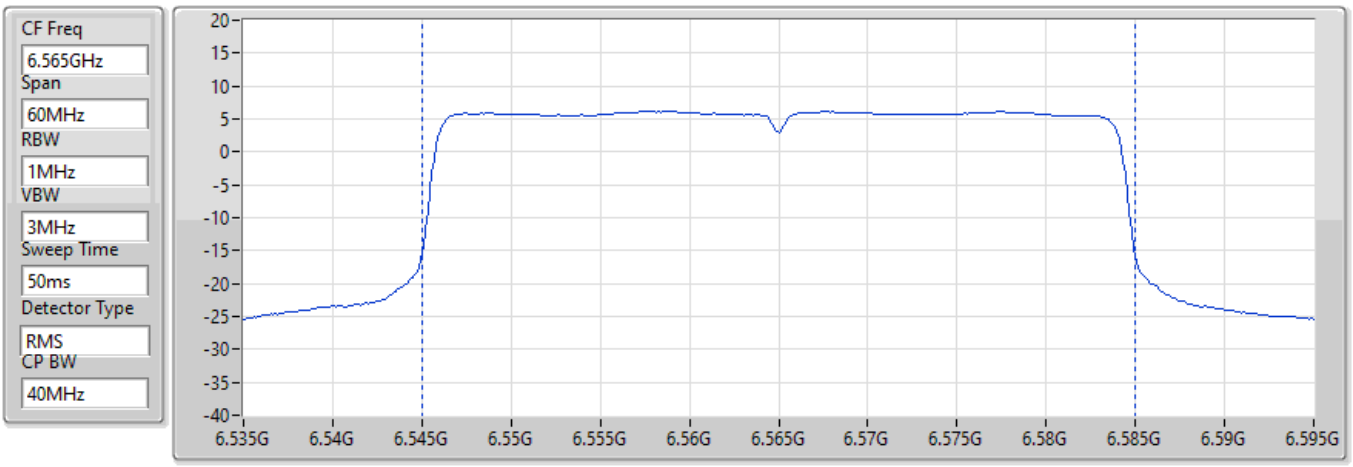
EIRP (dBm)
22.57

EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6525MHz;TnomVnom



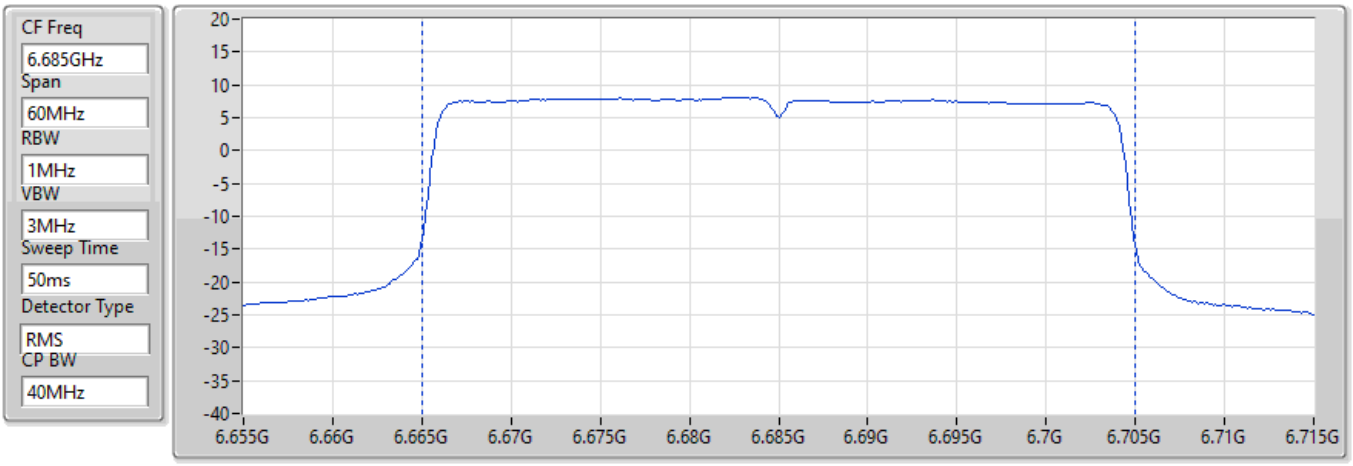
EIRP (dBm)
22.55

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6565MHz;TnomVnom



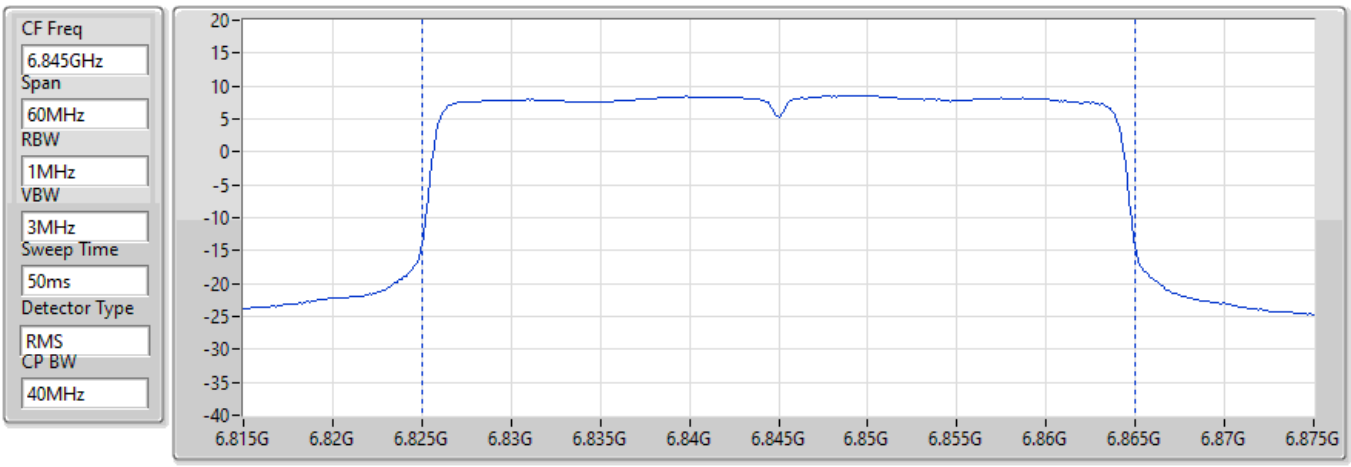
EIRP (dBm)
22.74

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6685MHz;TnomVnom



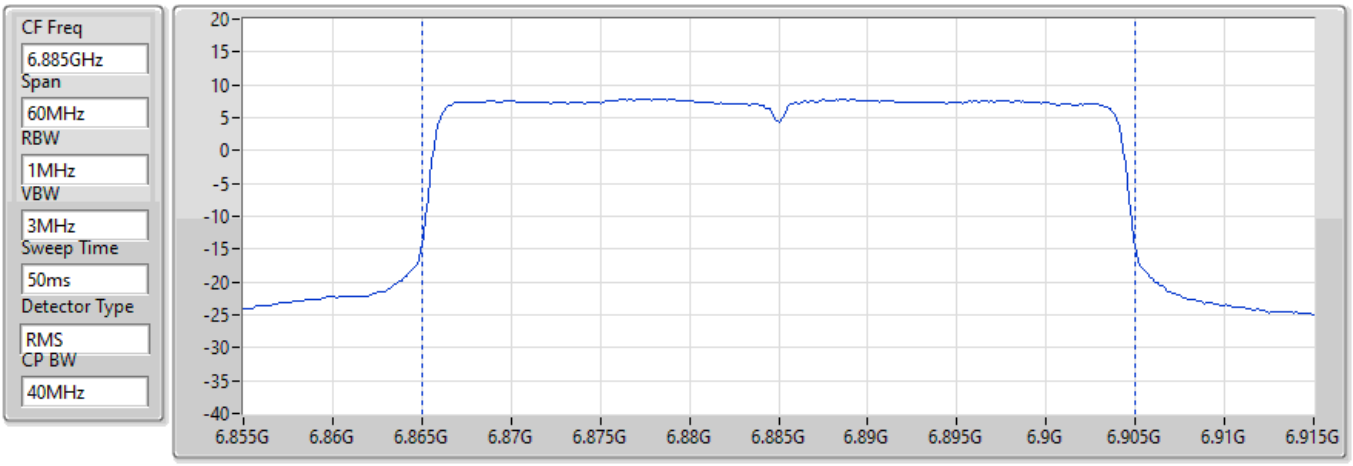
EIRP (dBm)
24.52

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6845MHz;TnomVnom



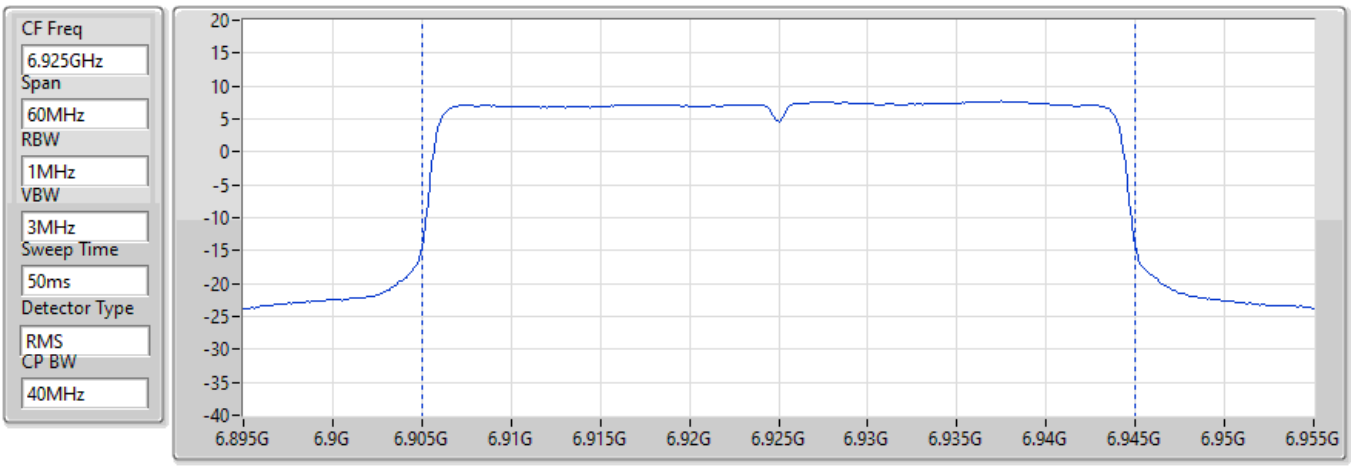
EIRP (dBm)
24.94

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6885MHz;TnomVnom

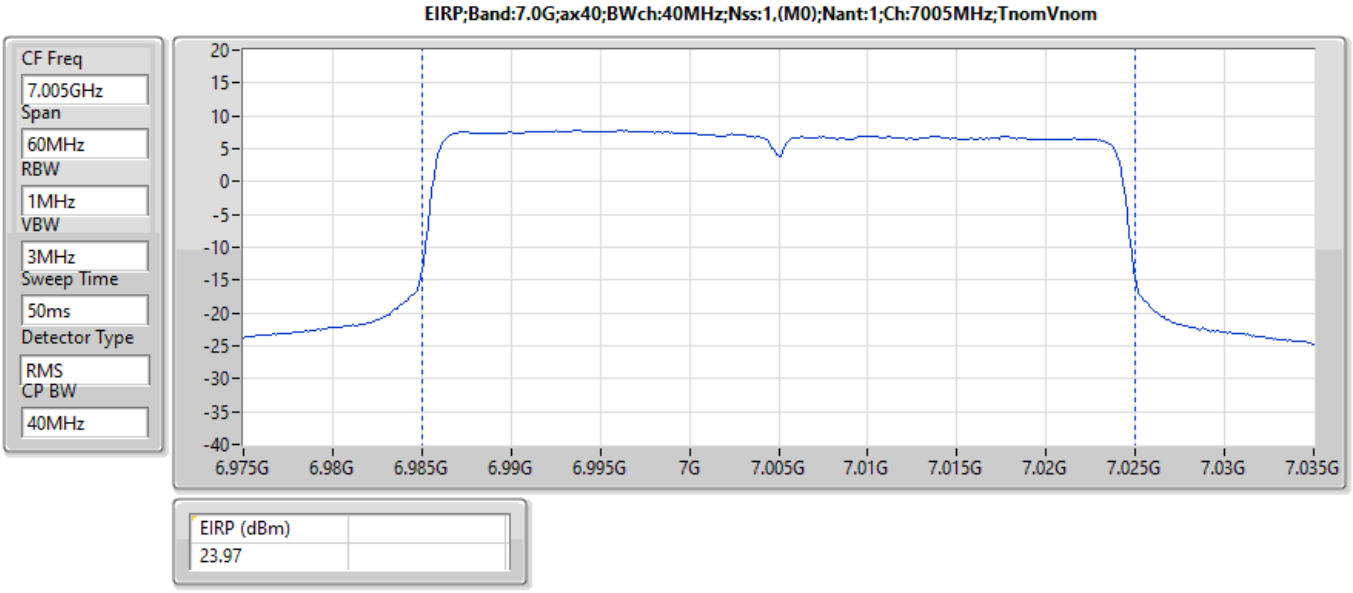


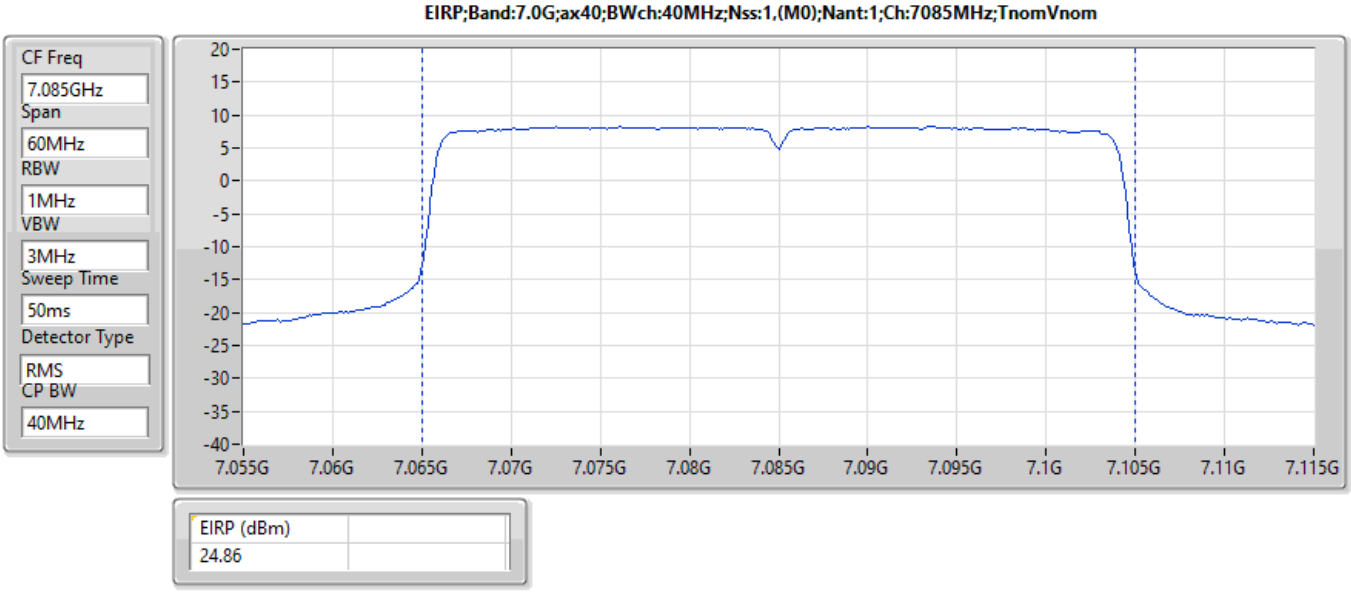
EIRP (dBm)
24.34

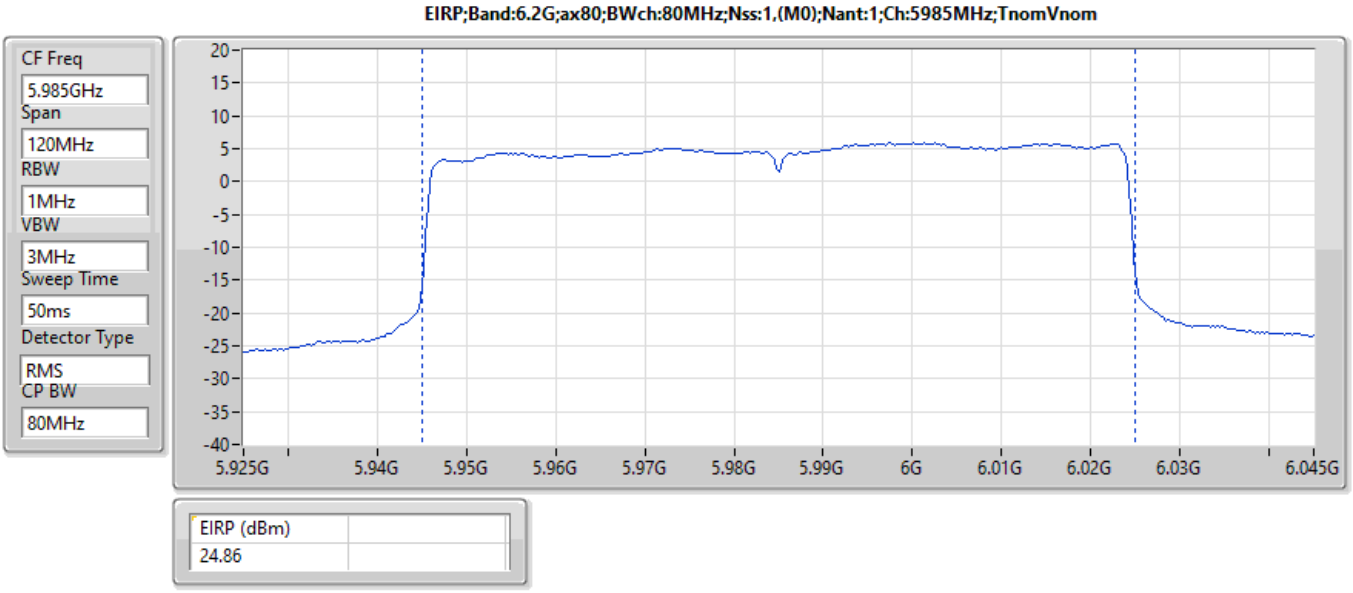
EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6925MHz;TnomVnom

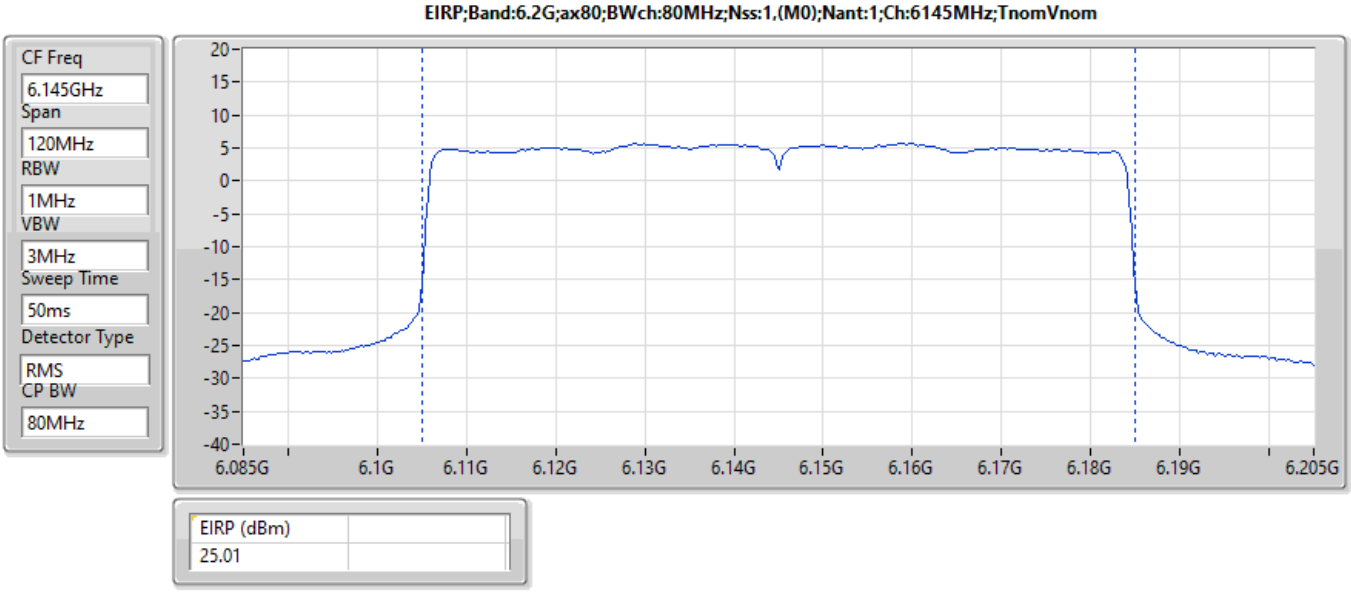


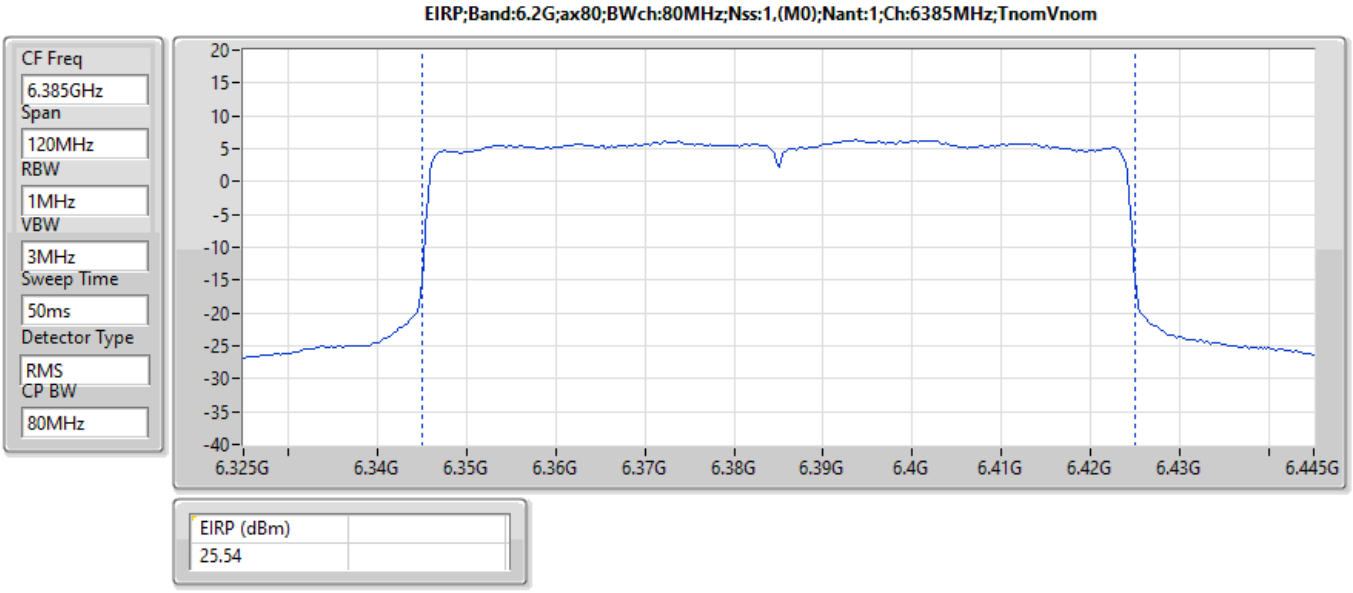
EIRP (dBm)
24.13

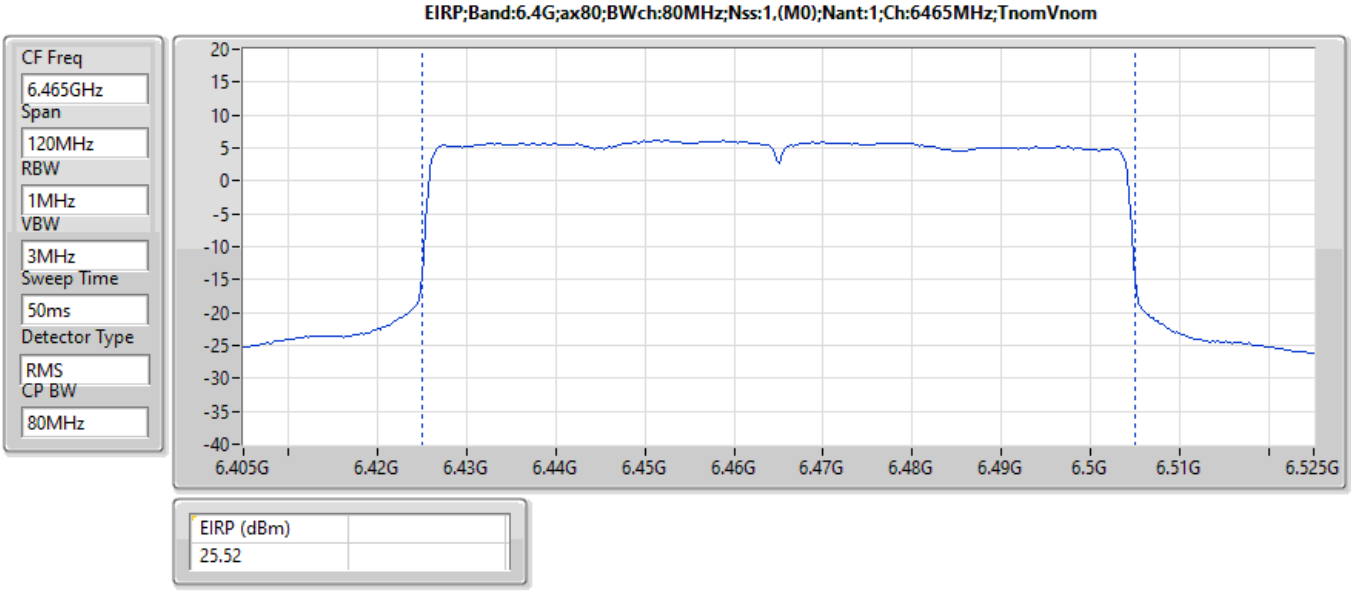

EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:7005MHz;TnomVnom
CF Freq
7.005GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.975G
6.98G
6.985G
6.99G
6.995G
7G
7.005G
7.01G
7.015G
7.02G
7.025G
7.03G
7.035G
EIRP (dBm)
23.97

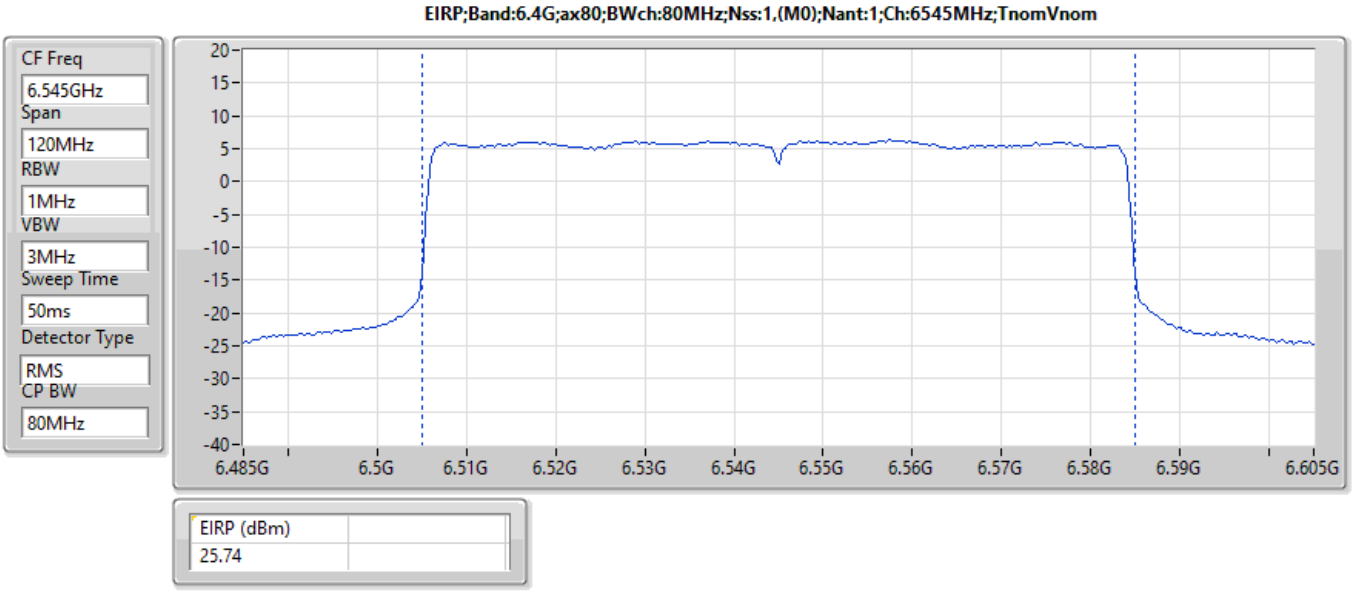

EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:7085MHz;TnomVnom
CF Freq
7.085GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
7.055G
7.06G
7.065G
7.07G
7.075G
7.08G
7.085G
7.09G
7.095G
7.1G
7.105G
7.11G
7.115G
EIRP (dBm)
24.86

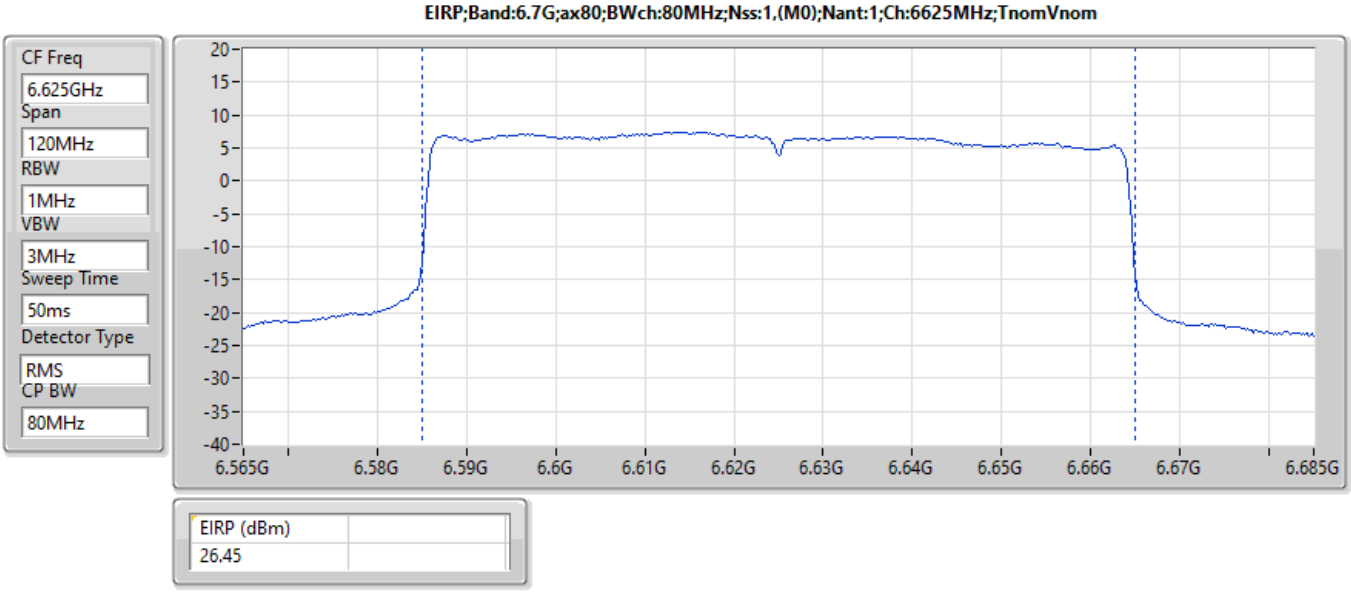

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:5985MHz;TnomVnom
CF Freq
5.985GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.925G
5.94G
5.95G
5.96G
5.97G
5.98G
5.99G
6G
6.01G
6.02G
6.03G
6.045G
EIRP (dBm)
24.86

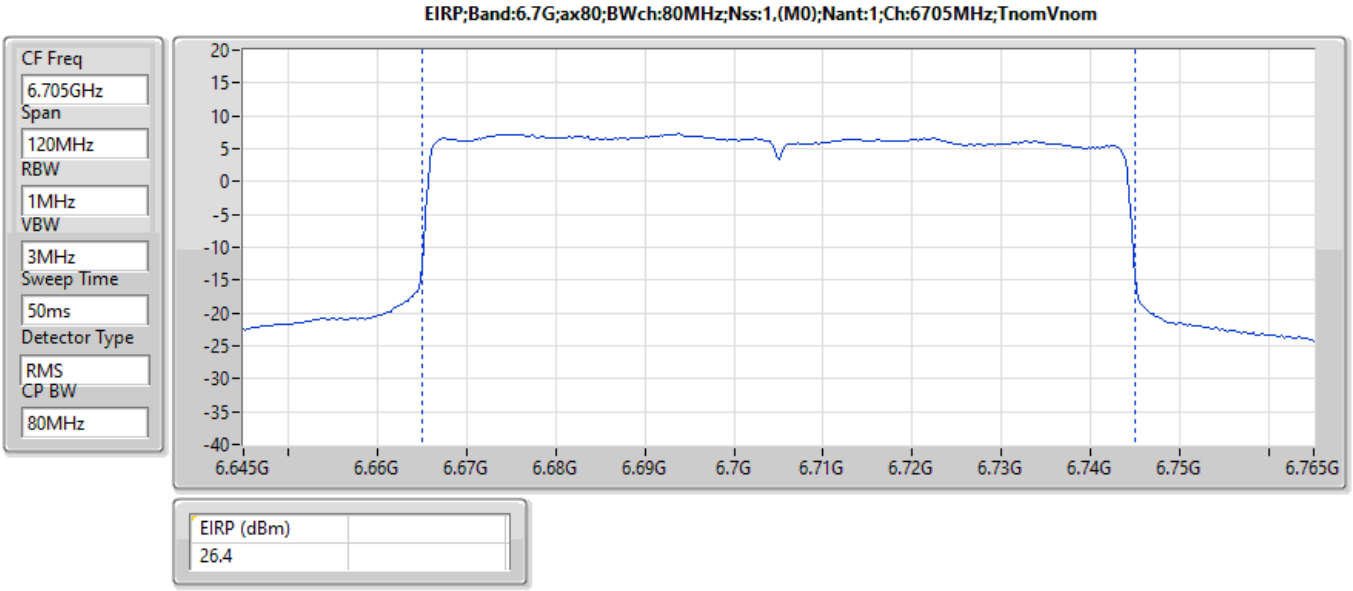

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6145MHz;TnomVnom
CF Freq
6.145GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.085G
6.1G
6.11G
6.12G
6.13G
6.14G
6.15G
6.16G
6.17G
6.18G
6.19G
6.205G
EIRP (dBm)
25.01

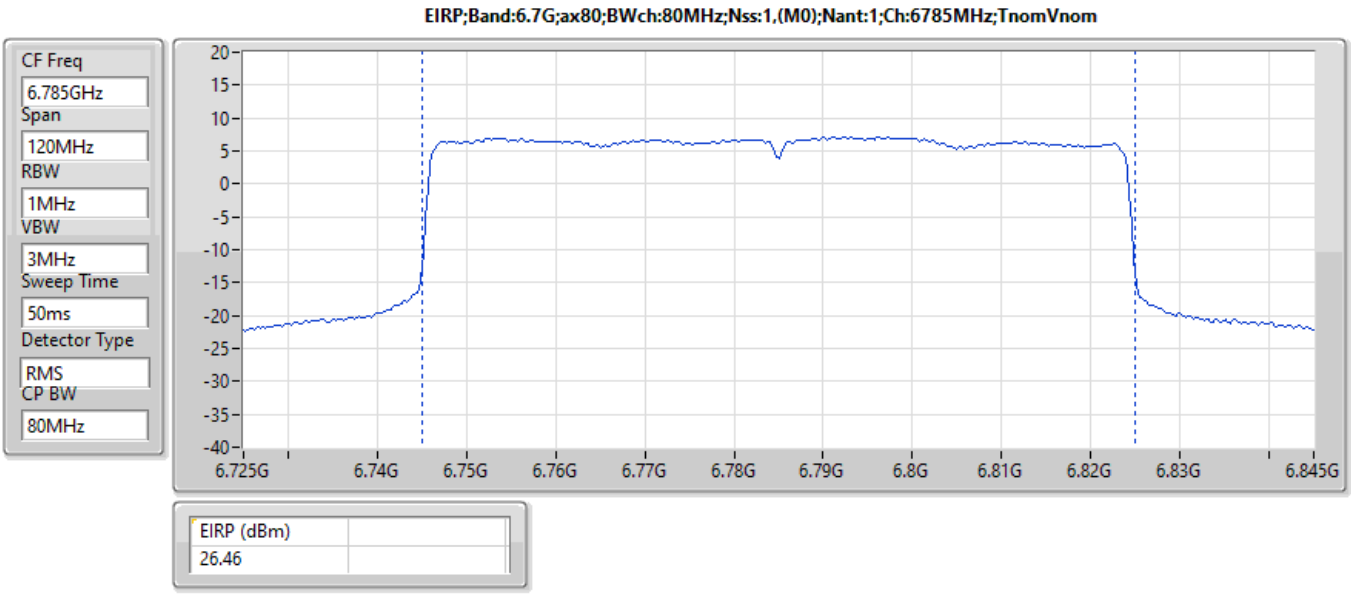

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6385MHz;TnomVnom
CF Freq
6.385GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.325G
6.34G
6.35G
6.36G
6.37G
6.38G
6.39G
6.4G
6.41G
6.42G
6.43G
6.445G
EIRP (dBm)
25.54

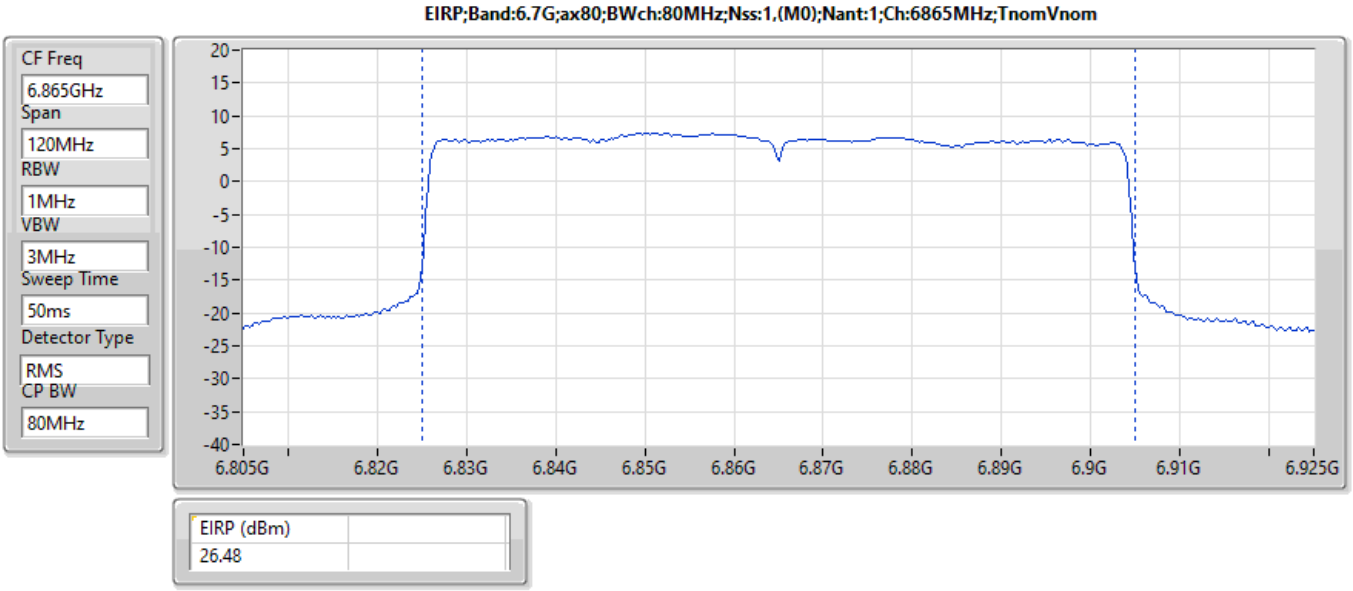

EIRP;Band:6.4G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6465MHz;TnomVnom
CF Freq
6.465GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.405G
6.42G
6.43G
6.44G
6.45G
6.46G
6.47G
6.48G
6.49G
6.5G
6.51G
6.525G
EIRP (dBm)
25.52

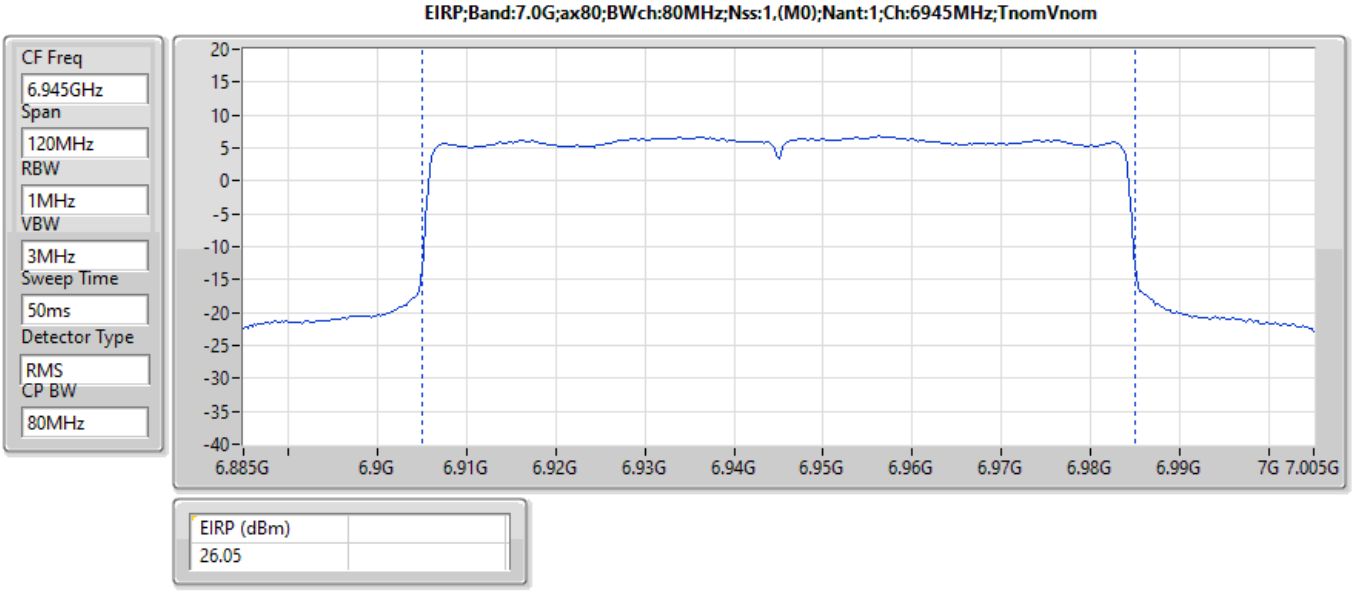

EIRP;Band:6.4G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6545MHz;TnomVnom
CF Freq
6.545GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.485G
6.5G
6.51G
6.52G
6.53G
6.54G
6.55G
6.56G
6.57G
6.58G
6.59G
6.605G
EIRP (dBm)
25.74

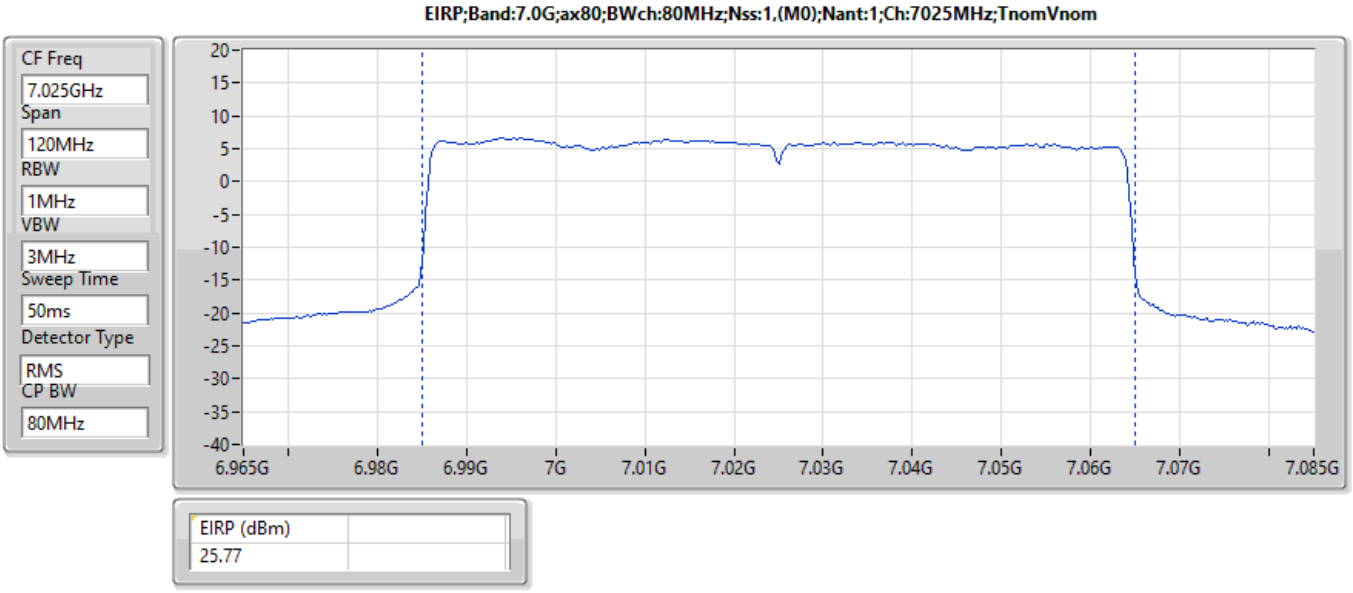

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6625MHz;TnomVnom
CF Freq
6.625GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.565G
6.58G
6.59G
6.6G
6.61G
6.62G
6.63G
6.64G
6.65G
6.66G
6.67G
6.685G
EIRP (dBm)
26.45

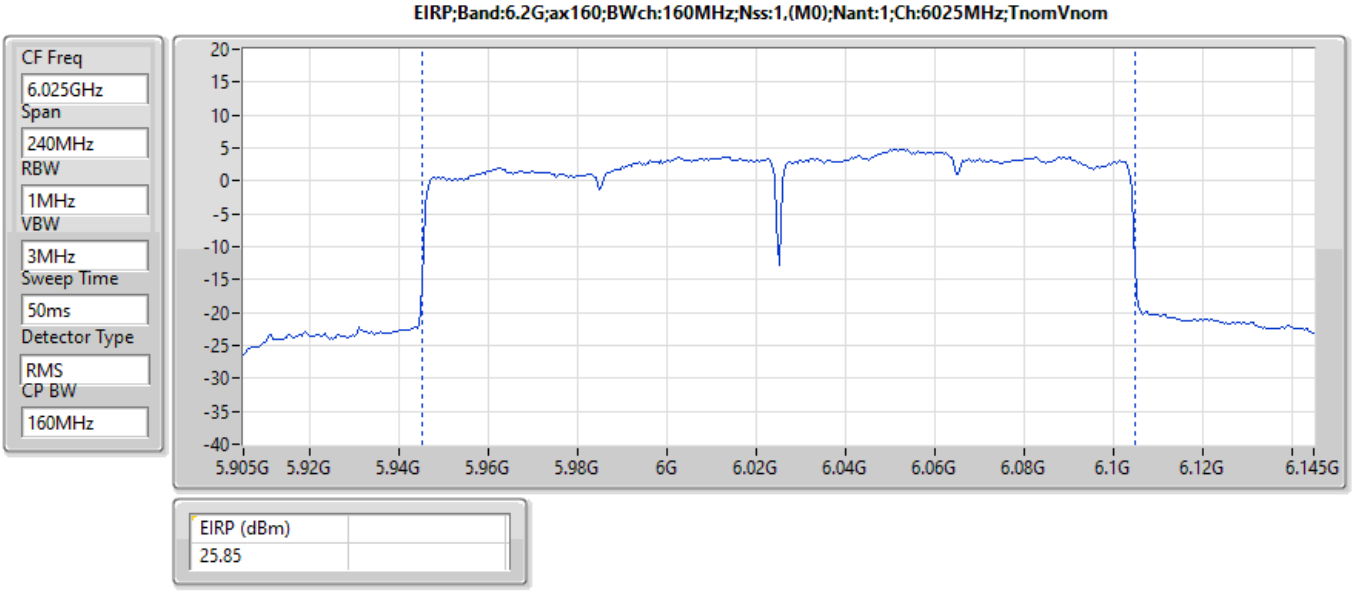

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6705MHz;TnomVnom
CF Freq
6.705GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.645G
6.66G
6.67G
6.68G
6.69G
6.7G
6.71G
6.72G
6.73G
6.74G
6.75G
6.765G
EIRP (dBm)
26.4

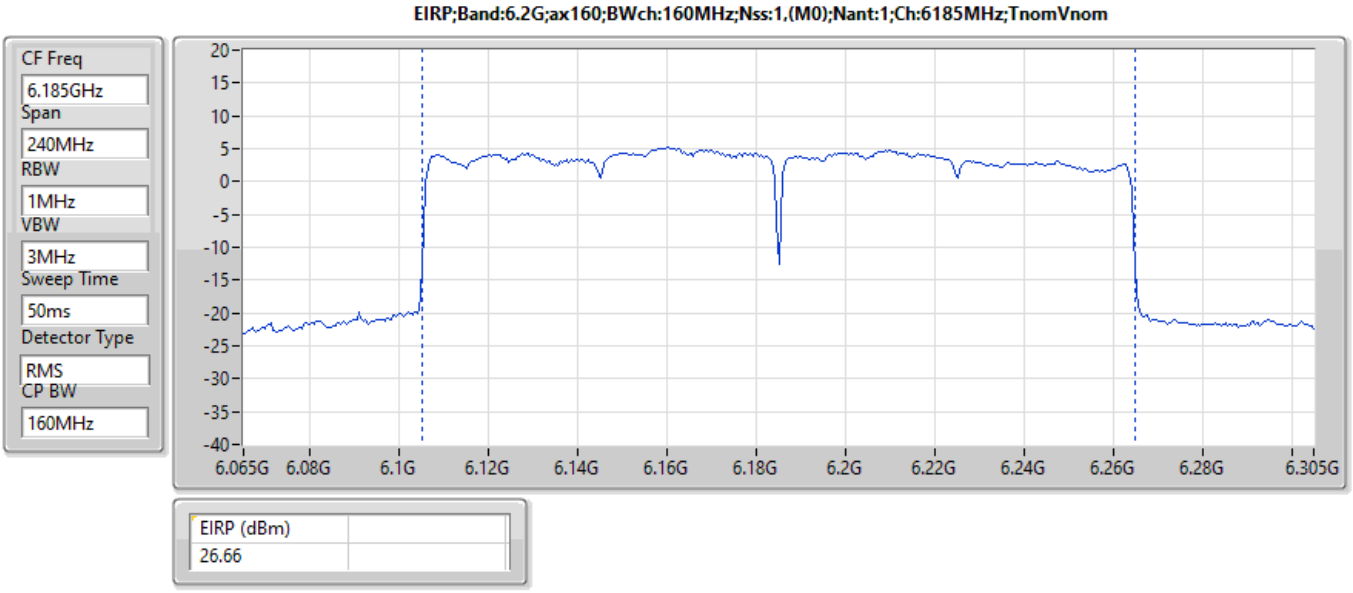

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6785MHz;TnomVnom
CF Freq
6.785GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.725G
6.74G
6.75G
6.76G
6.77G
6.78G
6.79G
6.8G
6.81G
6.82G
6.83G
6.845G
EIRP (dBm)
26.46

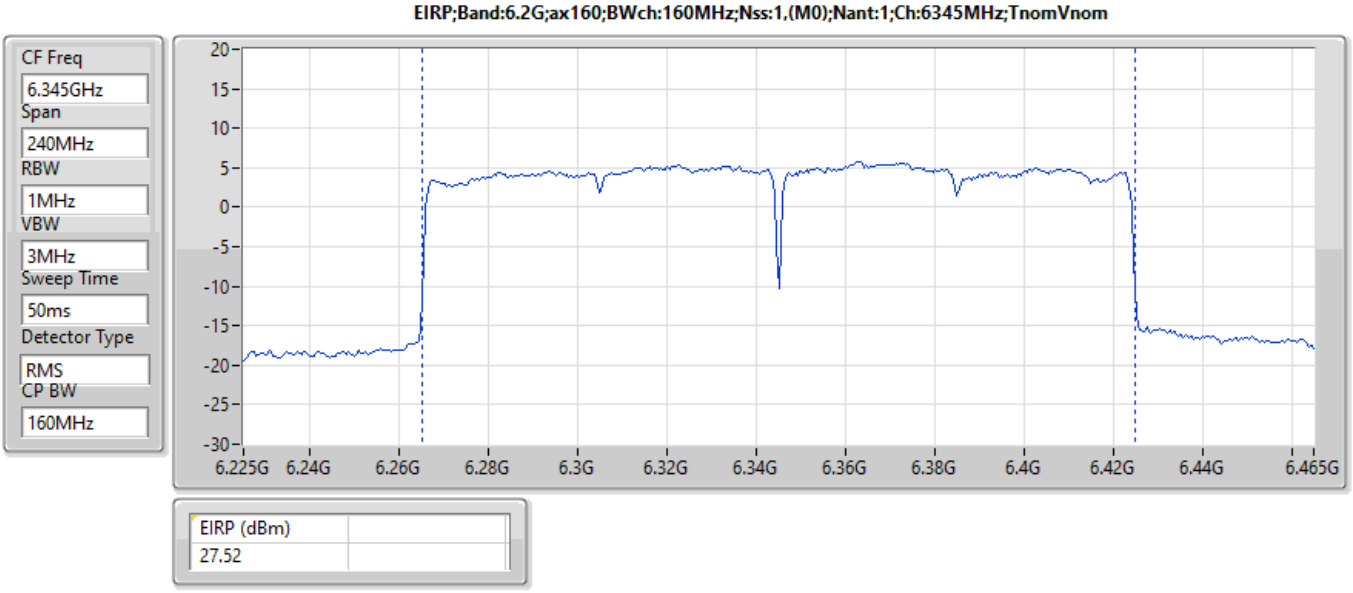

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6865MHz;TnomVnom
CF Freq
6.865GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.805G
6.82G
6.83G
6.84G
6.85G
6.86G
6.87G
6.88G
6.89G
6.9G
6.91G
6.925G
EIRP (dBm)
26.48

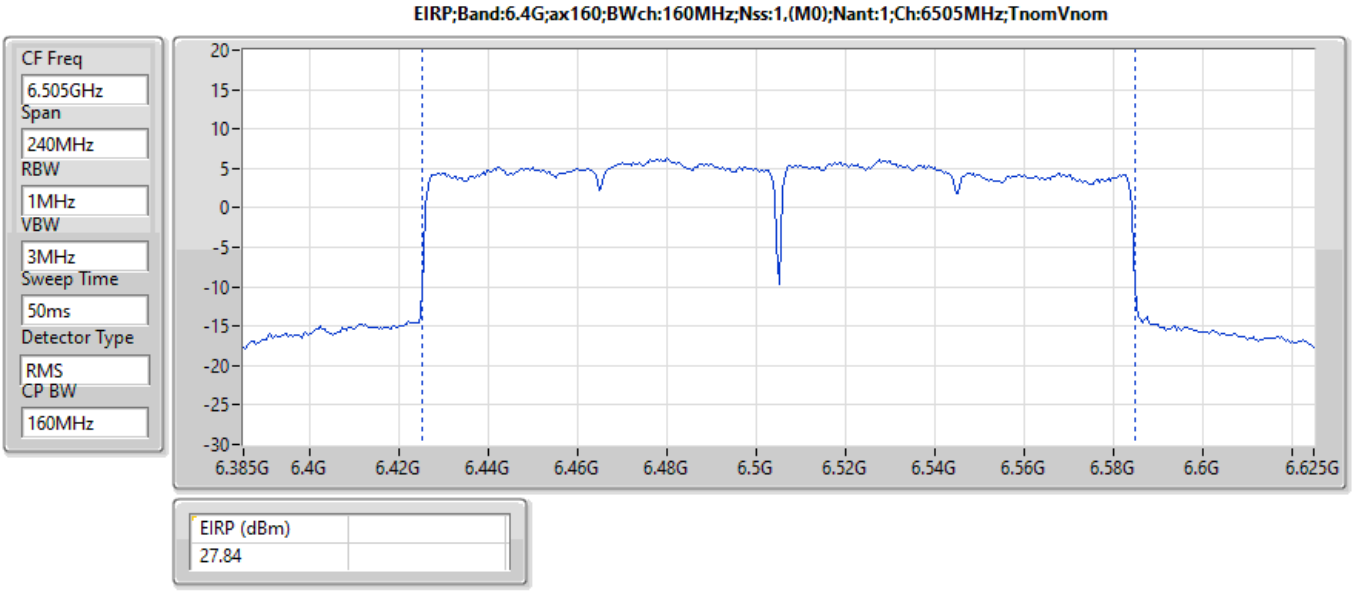

EIRP;Band:7.0G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6945MHz;TnomVnom
CF Freq
6.945GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.885G
6.9G
6.91G
6.92G
6.93G
6.94G
6.95G
6.96G
6.97G
6.98G
6.99G
7G
7.005G
EIRP (dBm)
26.05

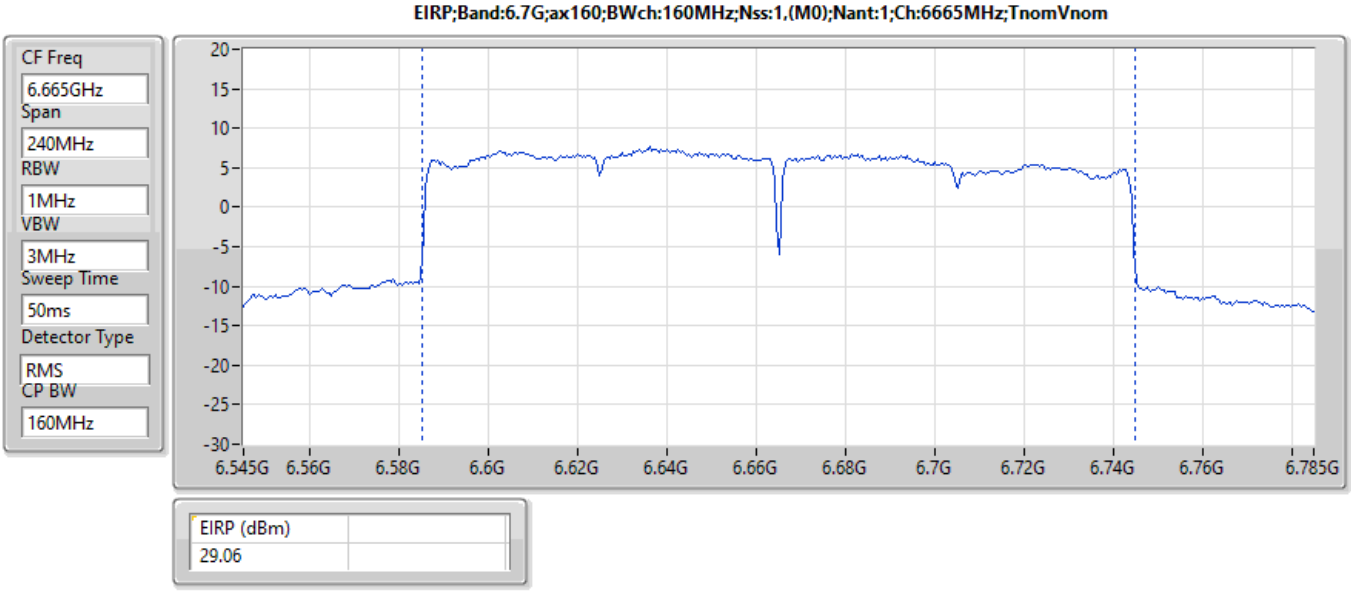

EIRP;Band:7.0G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:7025MHz;TnomVnom
CF Freq
7.025GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.965G
6.98G
6.99G
7G
7.01G
7.02G
7.03G
7.04G
7.05G
7.06G
7.07G
7.085G
EIRP (dBm)
25.77

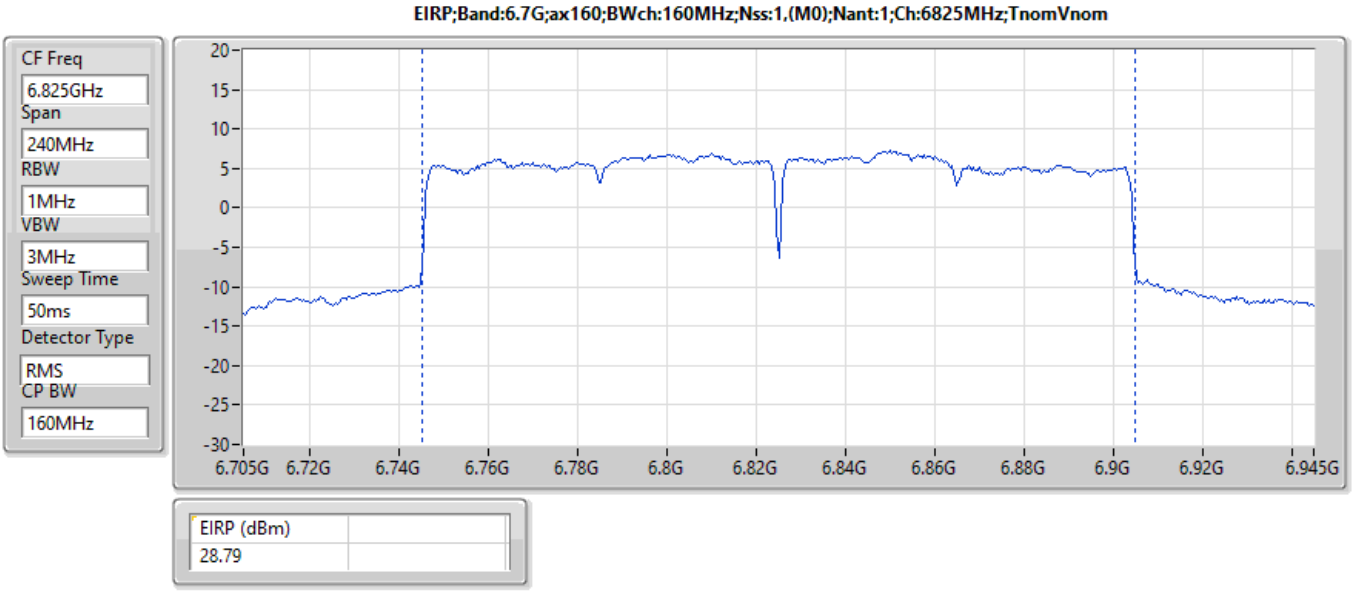

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:1;Ch:6025MHz;TnomVnom
CF Freq
6.025GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.905G
5.92G
5.94G
5.96G
5.98G
6G
6.02G
6.04G
6.06G
6.08G
6.1G
6.12G
6.145G
EIRP (dBm)
25.85

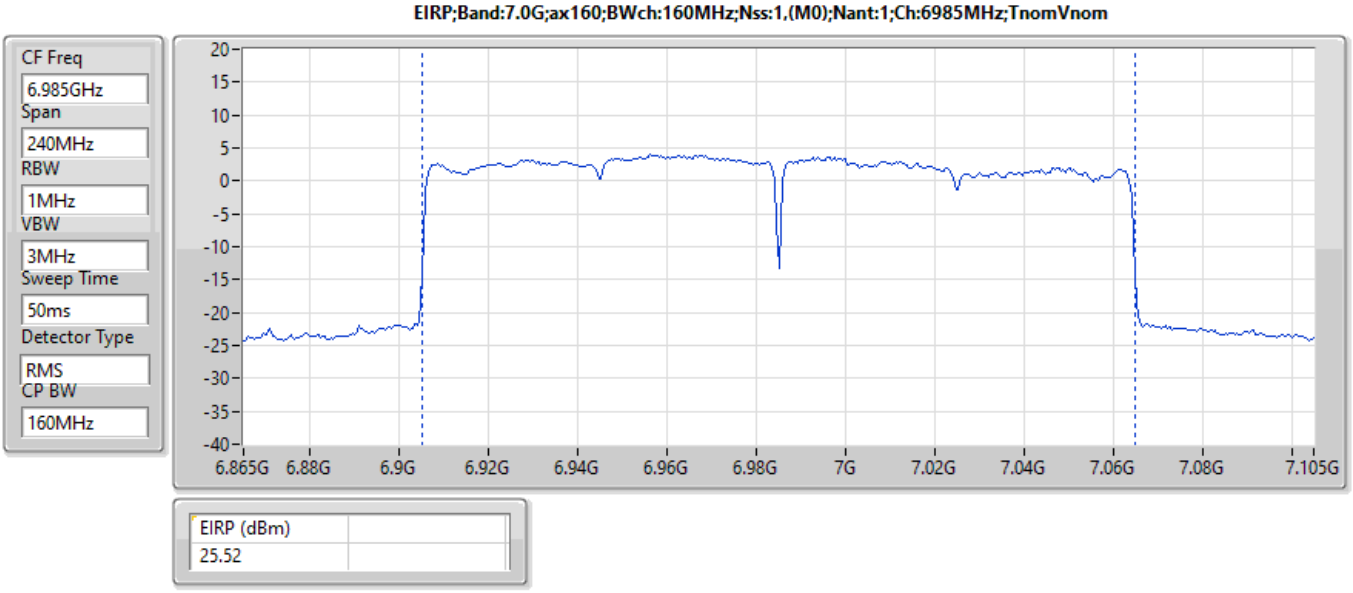

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:1;Ch:6185MHz;TnomVnom
CF Freq
6.185GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.065G 6.08G 6.1G 6.12G 6.14G 6.16G 6.18G 6.2G 6.22G 6.24G 6.26G 6.28G 6.305G
EIRP (dBm)
26.66


EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:1;Ch:6345MHz;TnomVnom
CF Freq
6.345GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
6.225G 6.24G 6.26G 6.28G 6.3G 6.32G 6.34G 6.36G 6.38G 6.4G 6.42G 6.44G 6.465G
EIRP (dBm)
27.52


EIRP;Band:6.4G;ax160;BWch:160MHz;Nss:1,(M0);Nant:1;Ch:6505MHz;TnomVnom
CF Freq
6.505GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
6.385G
6.4G
6.42G
6.44G
6.46G
6.48G
6.5G
6.52G
6.54G
6.56G
6.58G
6.6G
6.625G
EIRP (dBm)
27.84


EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:1,(M0);Nant:1;Ch:6665MHz;TnomVnom
CF Freq
6.665GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
6.545G
6.56G
6.58G
6.6G
6.62G
6.64G
6.66G
6.68G
6.7G
6.72G
6.74G
6.76G
6.785G
EIRP (dBm)
29.06


EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:1,(M0);Nant:1;Ch:6825MHz;TnomVnom
CF Freq
6.825GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
6.705G 6.72G 6.74G 6.76G 6.78G 6.8G 6.82G 6.84G 6.86G 6.88G 6.9G 6.92G 6.945G
EIRP (dBm)
28.79


EIRP;Band:7.0G;ax160;BWch:160MHz;Nss:1,(M0);Nant:1;Ch:6985MHz;TnomVnom
CF Freq
6.985GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.865G 6.88G 6.9G 6.92G 6.94G 6.96G 6.98G 7G 7.02G 7.04G 7.06G 7.08G 7.105G
EIRP (dBm)
25.52

For non beamforming mode / 2T2S
Summary

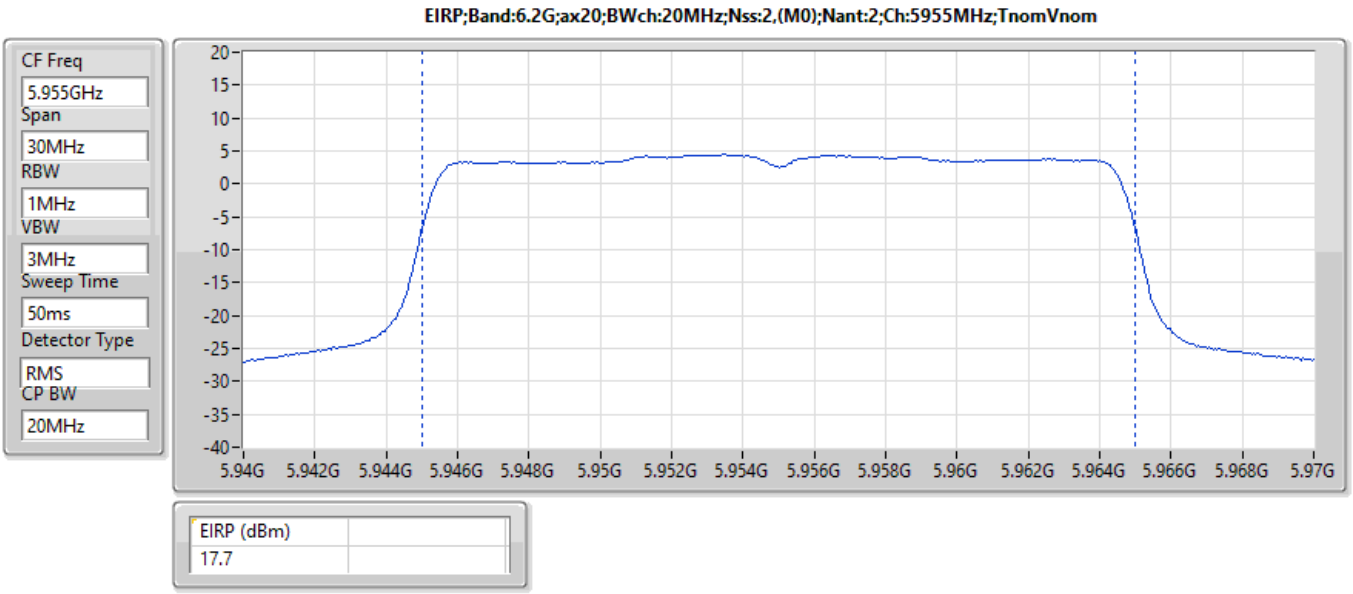
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	18.06	0.06397
802.11ax HEW40_Nss2,(MCS0)_2TX	20.96	0.12474
802.11ax HEW80_Nss2,(MCS0)_2TX	24.04	0.25351
802.11ax HEW160_Nss2,(MCS0)_2TX	27.56	0.57016
6.425-6.525GHz	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	16.85	0.04842
802.11ax HEW40_Nss2,(MCS0)_2TX	21.01	0.12618
802.11ax HEW80_Nss2,(MCS0)_2TX	24.22	0.26424
802.11ax HEW160_Nss2,(MCS0)_2TX	26.94	0.49431
6.525-6.875GHz	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	18.92	0.07798
802.11ax HEW40_Nss2,(MCS0)_2TX	21.60	0.14454
802.11ax HEW80_Nss2,(MCS0)_2TX	24.46	0.27925
802.11ax HEW160_Nss2,(MCS0)_2TX	27.80	0.60256
6.875-7.125GHz	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	18.26	0.06699
802.11ax HEW40_Nss2,(MCS0)_2TX	21.28	0.13428
802.11ax HEW80_Nss2,(MCS0)_2TX	23.80	0.23988
802.11ax HEW160_Nss2,(MCS0)_2TX	24.51	0.28249

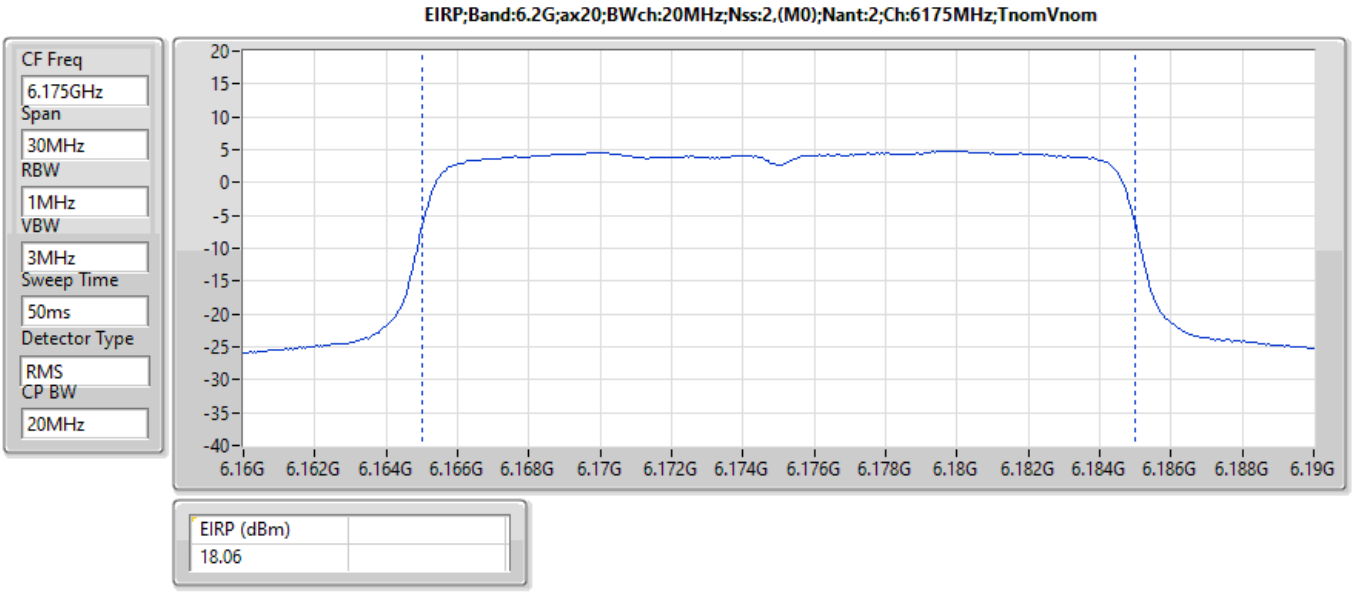
Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)	Conducted setting
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-
5955MHz	Pass	17.70	30.00	13
6175MHz	Pass	18.06	30.00	12
6415MHz	Pass	17.83	30.00	12
6435MHz	Pass	16.85	30.00	11.75
6475MHz	Pass	16.40	30.00	11.5
6515MHz	Pass	15.65	30.00	10.75
6535MHz	Pass	15.73	30.00	11
6695MHz	Pass	16.07	30.00	10.5
6855MHz	Pass	18.92	30.00	13.25
6875MHz Straddle 6.525-6.875GHz	Pass	18.21	30.00	12.75
6895MHz	Pass	18.16	30.00	12.75
6995MHz	Pass	18.11	30.00	10.75
7095MHz	Pass	18.26	30.00	11
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-
5965MHz	Pass	20.76	30.00	15.75
6165MHz	Pass	20.59	30.00	14.5
6405MHz	Pass	20.96	30.00	14.75
6445MHz	Pass	20.58	30.00	15.5
6485MHz	Pass	21.01	30.00	15.5
6525MHz Straddle 6.425-6.525GHz	Pass	20.74	30.00	15.5
6565MHz	Pass	20.94	30.00	15.5
6685MHz	Pass	21.60	30.00	15.5
6845MHz	Pass	20.72	30.00	15.25
6885MHz Straddle 6.525-6.875GHz	Pass	20.79	30.00	15.5
6925MHz	Pass	21.28	30.00	14
7005MHz	Pass	21.18	30.00	14.25
7085MHz	Pass	21.15	30.00	14.25
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-
5985MHz	Pass	23.81	30.00	18.5
6145MHz	Pass	23.97	30.00	18.5
6385MHz	Pass	24.04	30.00	17.5
6465MHz	Pass	24.09	30.00	18.75
6545MHz Straddle 6.425-6.525GHz	Pass	24.22	30.00	19
6625MHz	Pass	24.10	30.00	18.25
6705MHz	Pass	24.46	30.00	18.25
6785MHz	Pass	24.29	30.00	18.25
6865MHz Straddle 6.525-6.875GHz	Pass	24.16	30.00	18.25
6945MHz	Pass	23.80	30.00	17.25
7025MHz	Pass	23.24	30.00	17.25
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-
6025MHz	Pass	26.05	30.00	20.75
6185MHz	Pass	27.56	30.00	20.5
6345MHz	Pass	24.98	30.00	19.75
6505MHz Straddle 6.425-6.525GHz	Pass	26.94	30.00	21.5
6665MHz	Pass	27.80	30.00	21.25
6825MHz Straddle 6.525-6.875GHz	Pass	26.86	30.00	20
6985MHz	Pass	24.51	30.00	18.25

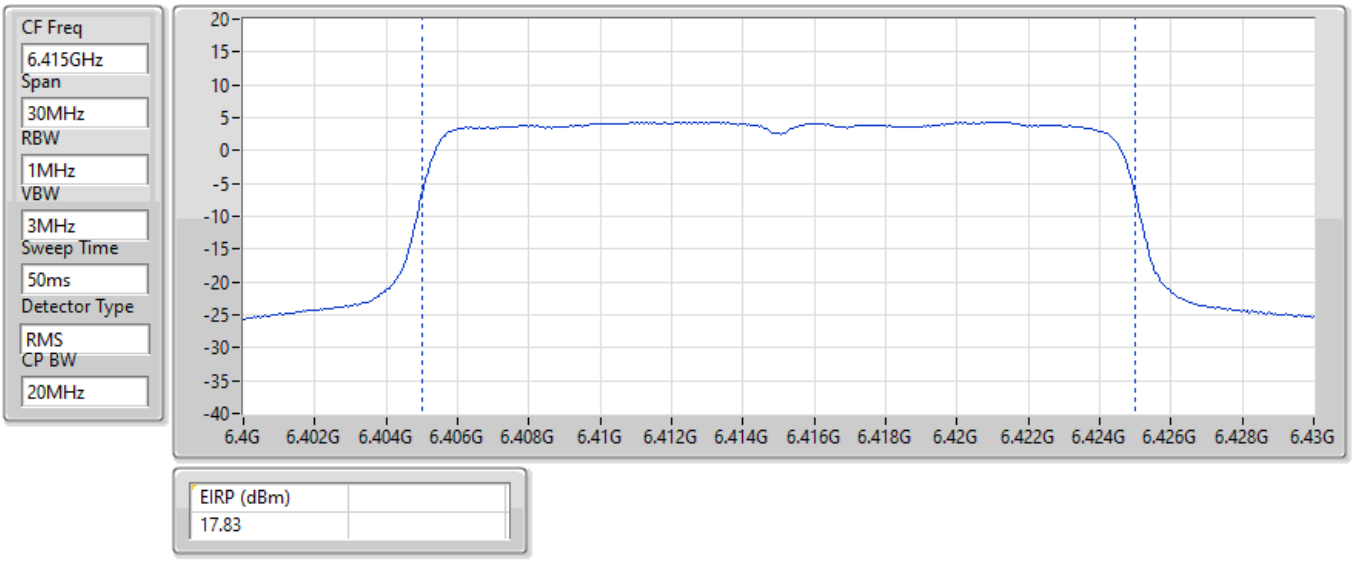
DG = Directional Gain; Port X = Port X output power

Note : Conducted setting = Pass conducted setting division 4

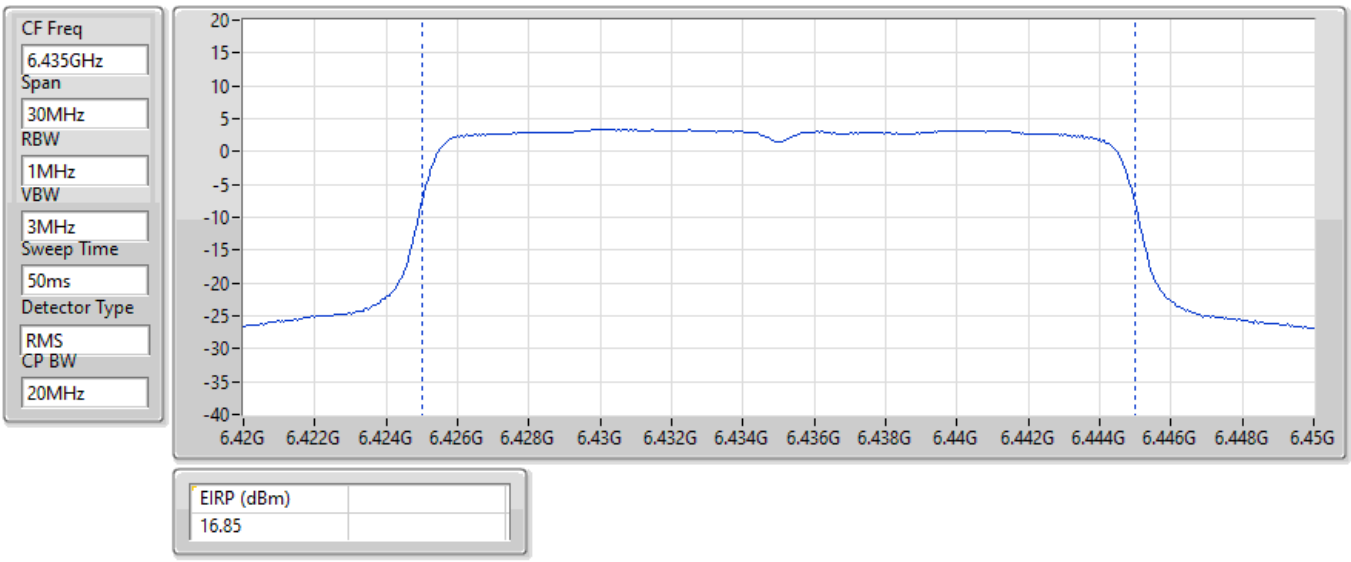

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:5955MHz;TnomVnom
CF Freq
5.955GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.94G 5.942G 5.944G 5.946G 5.948G 5.95G 5.952G 5.954G 5.956G 5.958G 5.96G 5.962G 5.964G 5.966G 5.968G 5.97G
EIRP (dBm)
17.7


EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6175MHz;TnomVnom
CF Freq
6.175GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.16G 6.162G 6.164G 6.166G 6.168G 6.17G 6.172G 6.174G 6.176G 6.178G 6.18G 6.182G 6.184G 6.186G 6.188G 6.19G
EIRP (dBm)
18.06

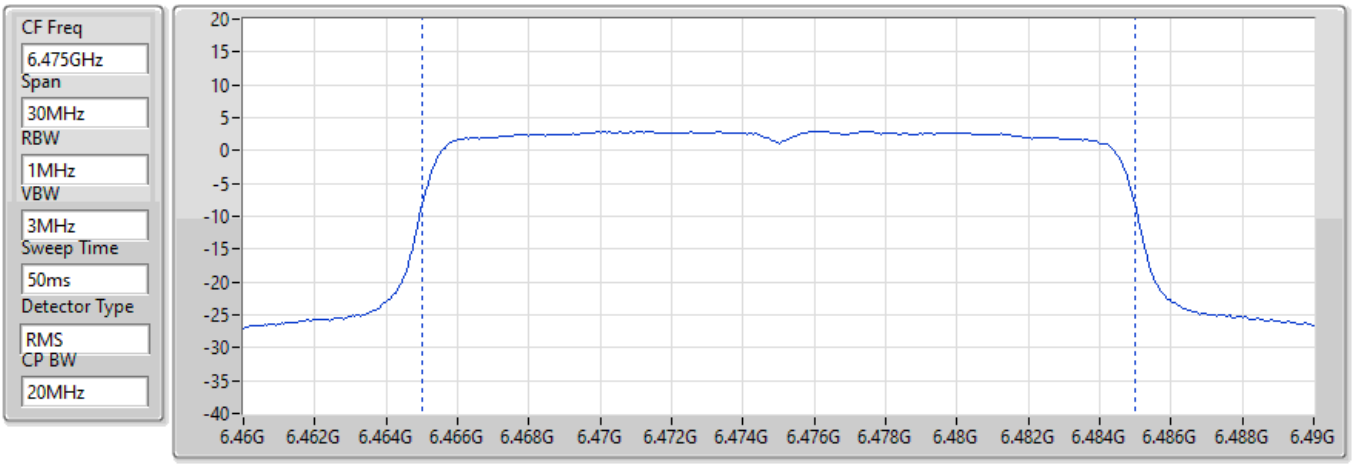
EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6415MHz;TnomVnom



EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6435MHz;TnomVnom

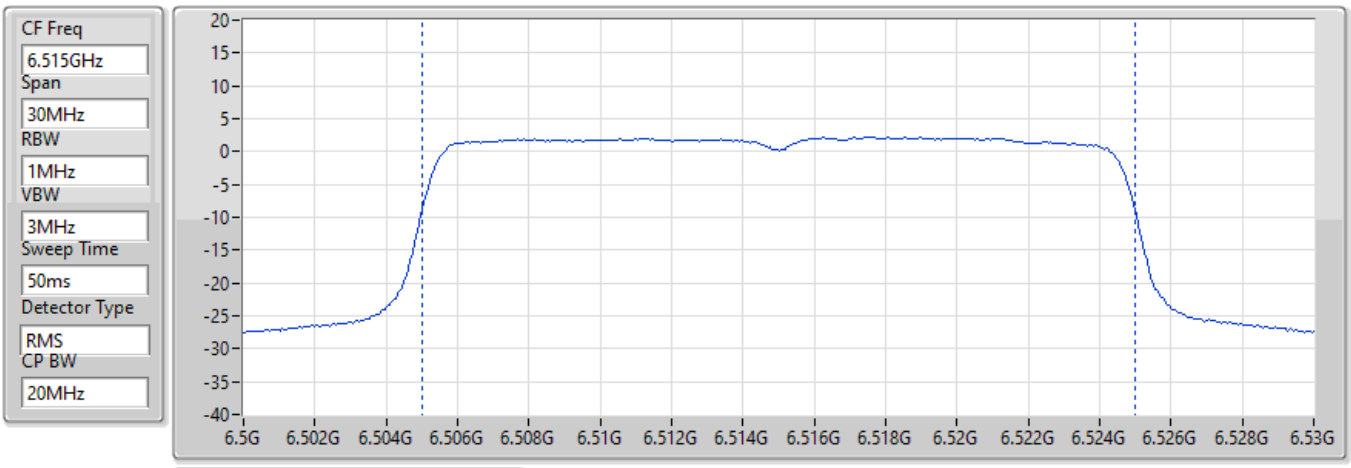


EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6475MHz;TnomVnom

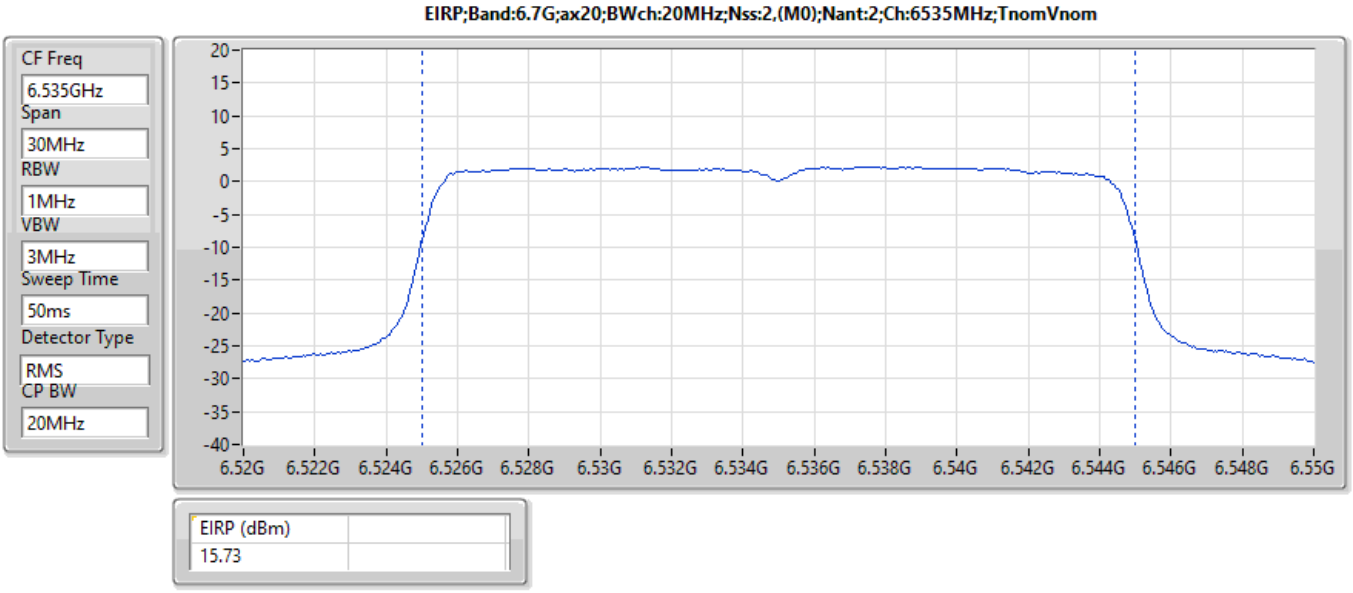


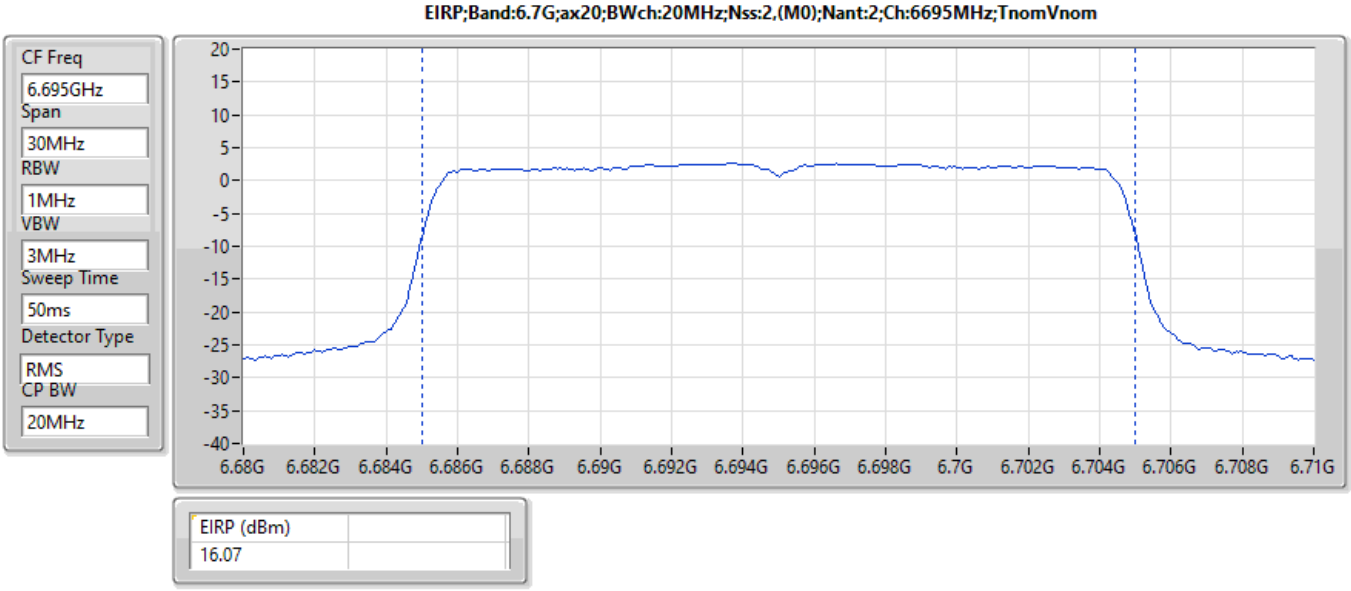
EIRP (dBm)
16.4

EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6515MHz;TnomVnom



EIRP (dBm)
15.65


EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6535MHz;TnomVnom
CF Freq
6.535GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.52G 6.522G 6.524G 6.526G 6.528G 6.53G 6.532G 6.534G 6.536G 6.538G 6.54G 6.542G 6.544G 6.546G 6.548G 6.55G
EIRP (dBm)
15.73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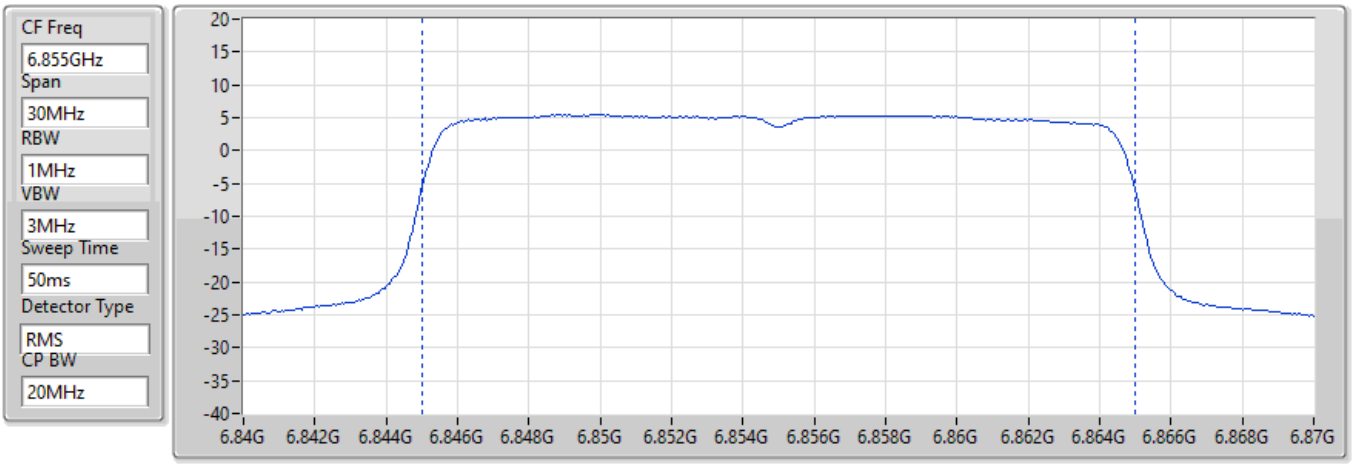
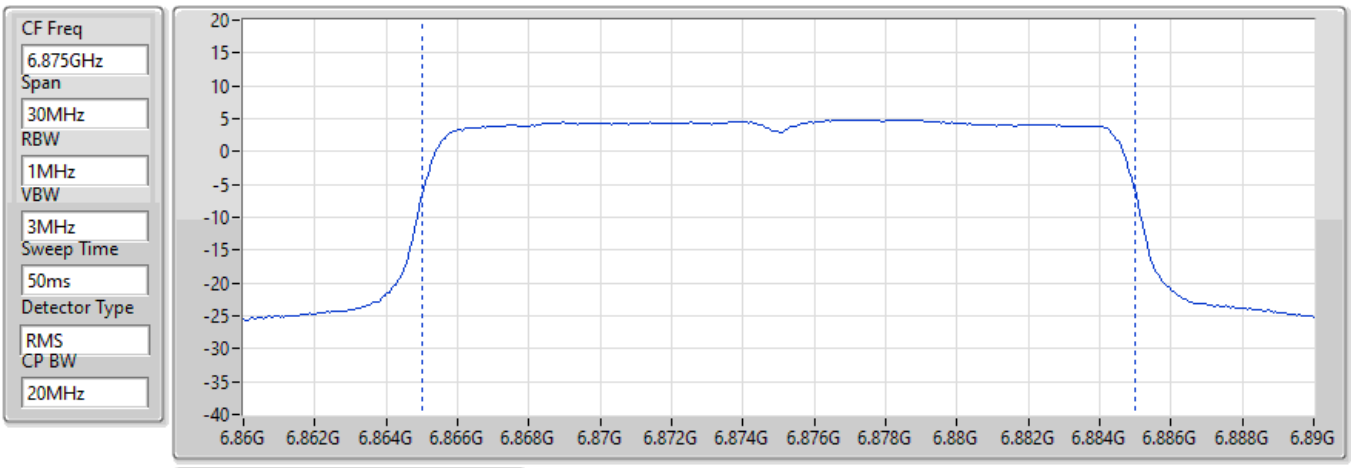
CF Freq
6.695GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.68G 6.682G 6.684G 6.686G 6.688G 6.69G 6.692G 6.694G 6.696G 6.698G 6.7G 6.702G 6.704G 6.706G 6.708G 6.71G
EIRP (dBm)
16.07

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6855MHz;TnomVnom

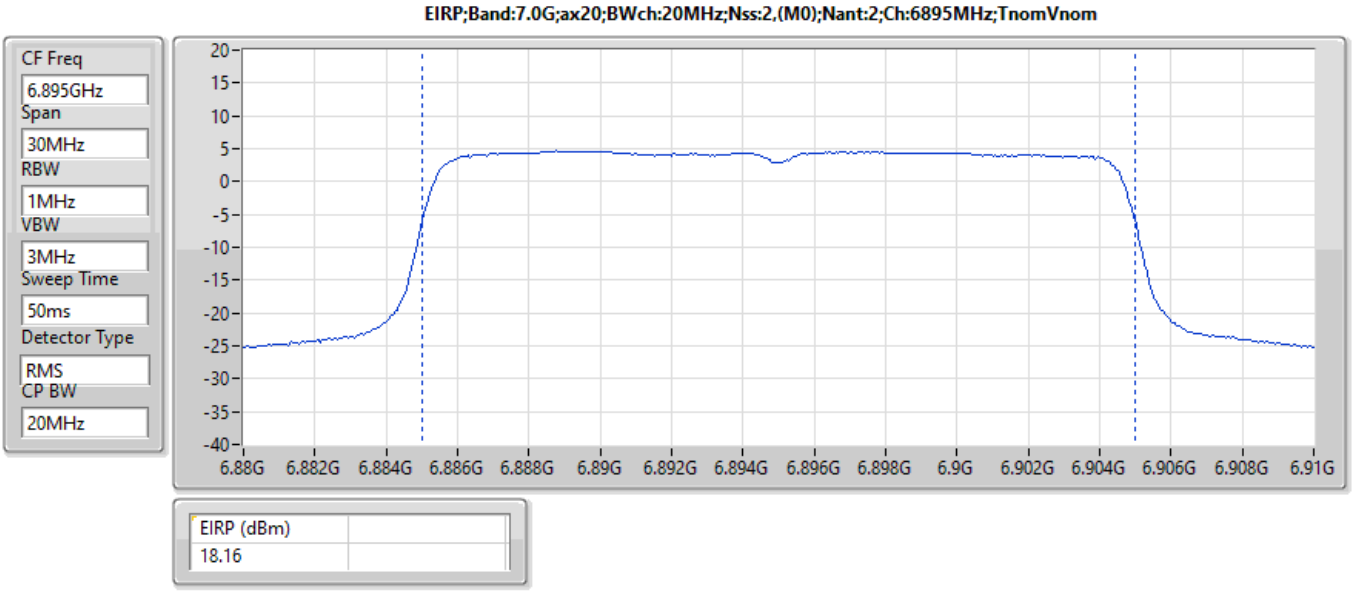


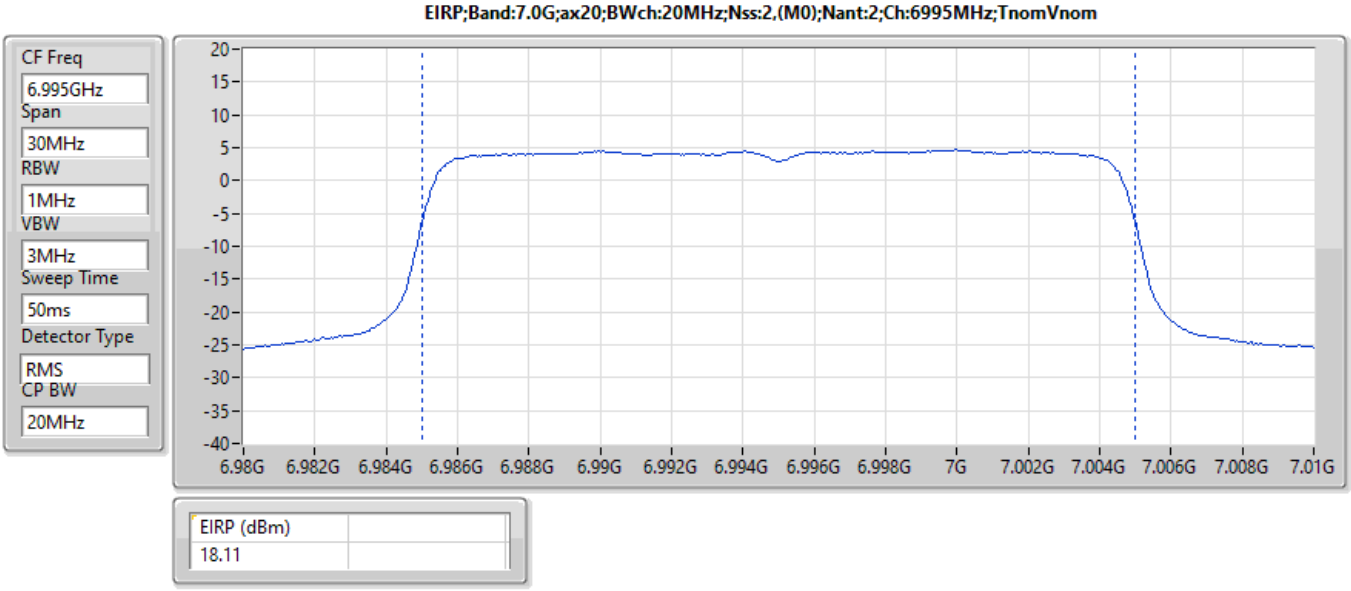
EIRP (dBm)
18.92

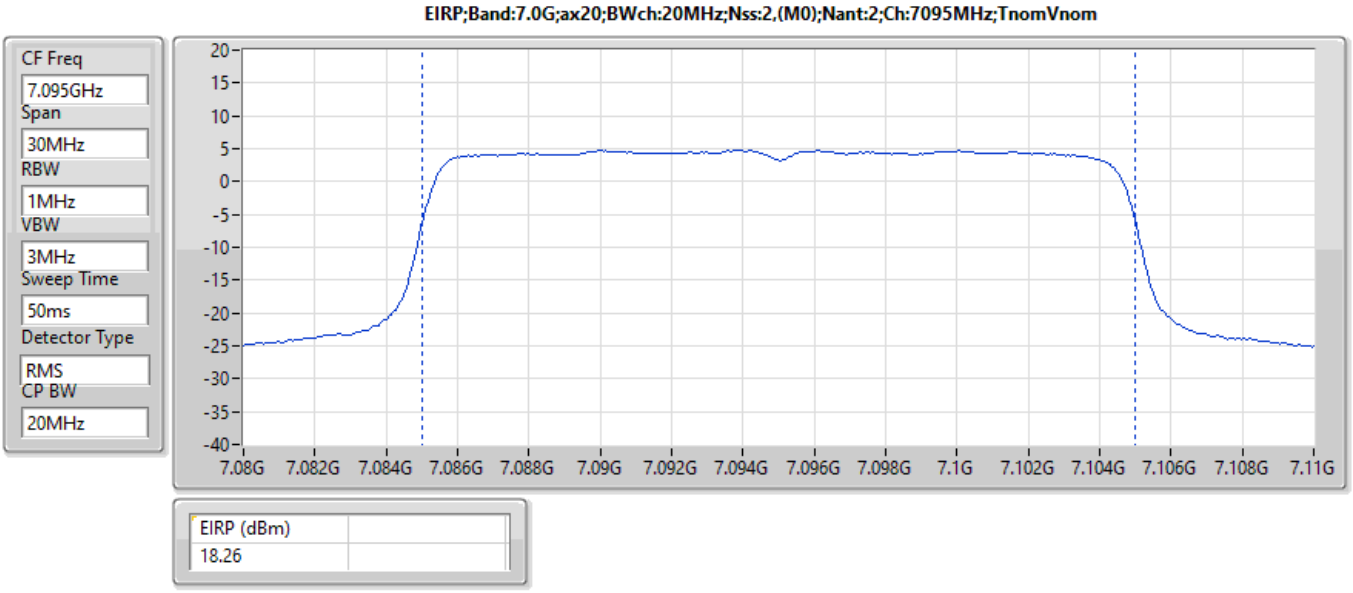
EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6875MHz;TnomVnom

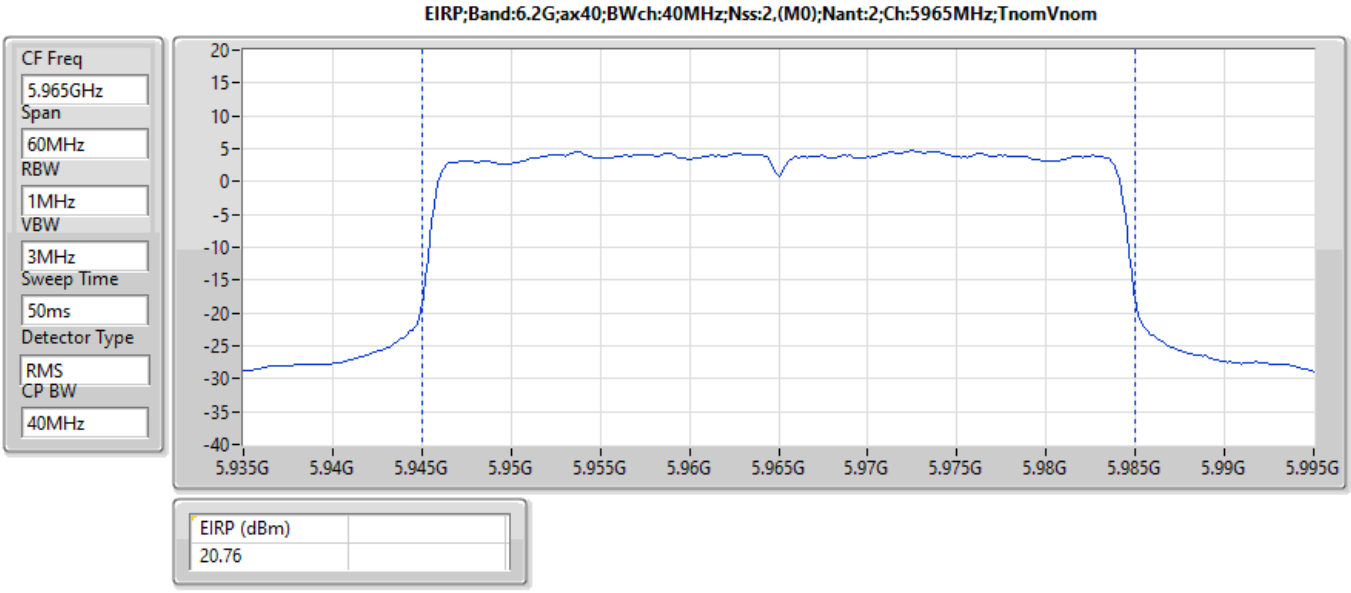


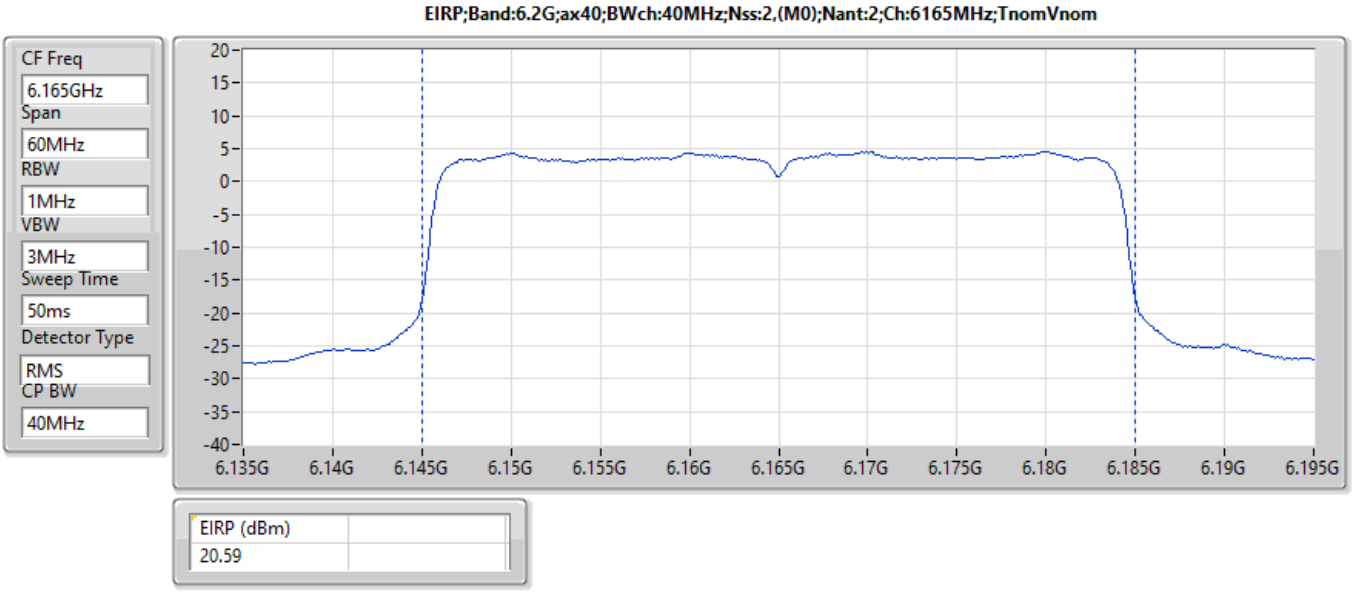
EIRP (dBm)
18.21

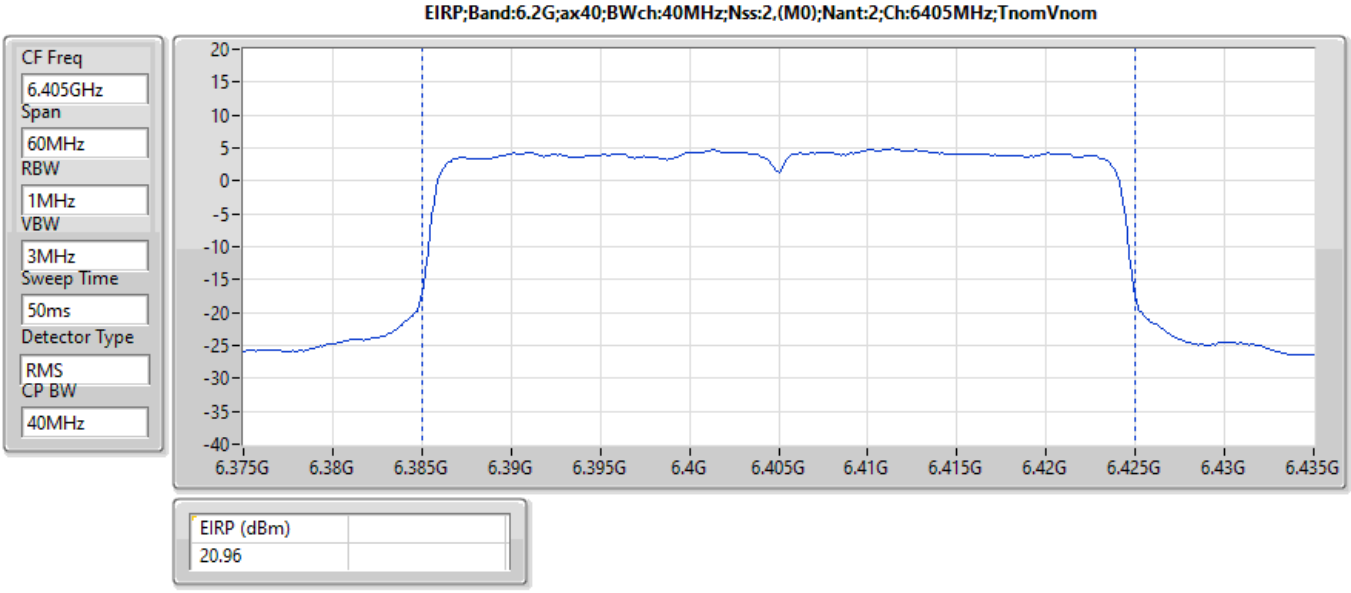

EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6895MHz;TnomVnom
CF Freq
6.895GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.88G 6.882G 6.884G 6.886G 6.888G 6.89G 6.892G 6.894G 6.896G 6.898G 6.9G 6.902G 6.904G 6.906G 6.908G 6.91G
EIRP (dBm)
18.16


EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6995MHz;TnomVnom
CF Freq
6.995GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.98G 6.982G 6.984G 6.986G 6.988G 6.99G 6.992G 6.994G 6.996G 6.998G 7G 7.002G 7.004G 7.006G 7.008G 7.01G
EIRP (dBm)
18.11

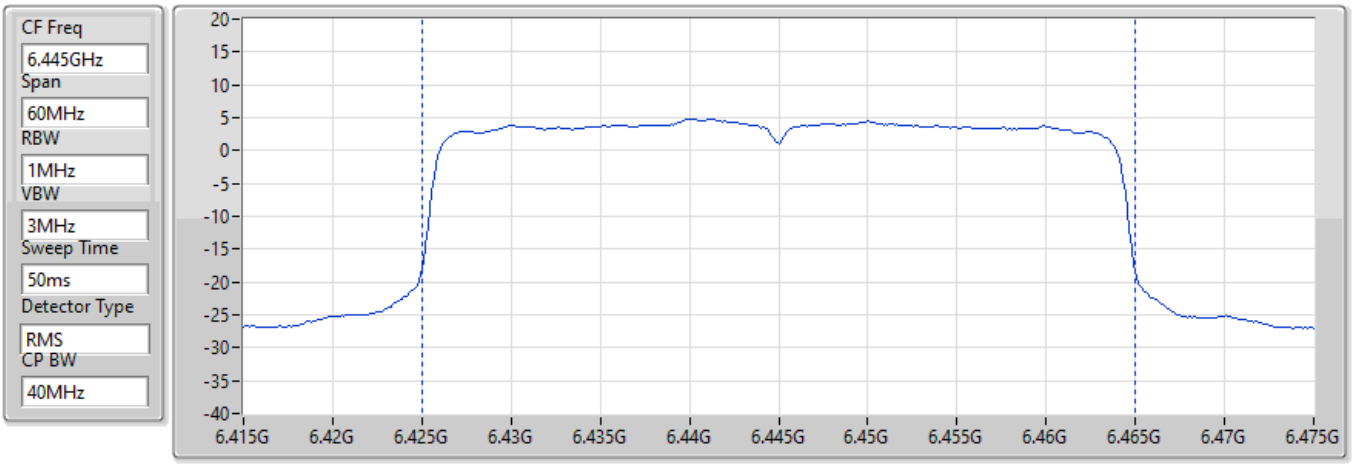

EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:7095MHz;TnomVnom
CF Freq
7.095GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
7.08G 7.082G 7.084G 7.086G 7.088G 7.09G 7.092G 7.094G 7.096G 7.098G 7.1G 7.102G 7.104G 7.106G 7.108G 7.11G
EIRP (dBm)
18.26


EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:5965MHz;TnomVnom
CF Freq
5.965GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.935G 5.94G 5.945G 5.95G 5.955G 5.96G 5.965G 5.97G 5.975G 5.98G 5.985G 5.99G 5.995G
EIRP (dBm)
20.76


EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6165MHz;TnomVnom
CF Freq
6.165GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.135G
6.14G
6.145G
6.15G
6.155G
6.16G
6.165G
6.17G
6.175G
6.18G
6.185G
6.19G
6.195G
EIRP (dBm)
20.59

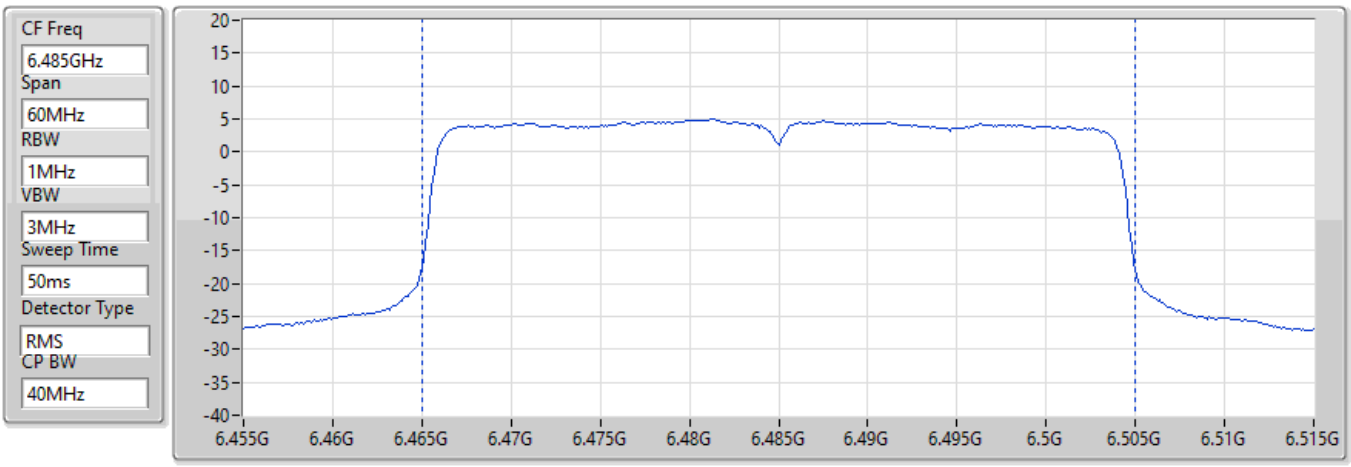

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6405MHz;TnomVnom
CF Freq
6.405GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.375G
6.38G
6.385G
6.39G
6.395G
6.4G
6.405G
6.41G
6.415G
6.42G
6.425G
6.43G
6.435G
EIRP (dBm)
20.96

EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6445MHz;TnomVnom



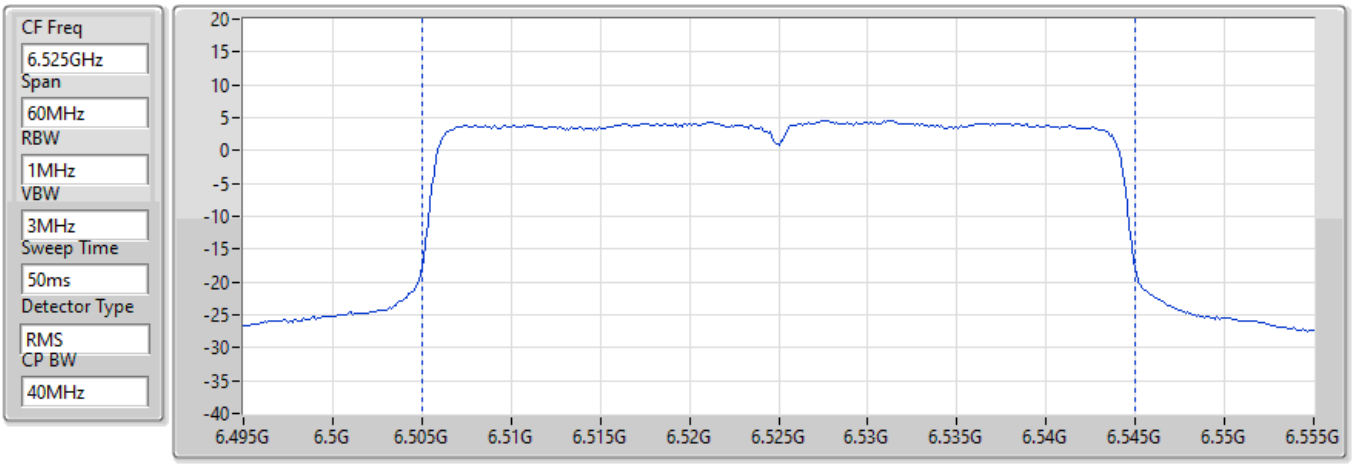
EIRP (dBm)
20.58

EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6485MHz;TnomVnom



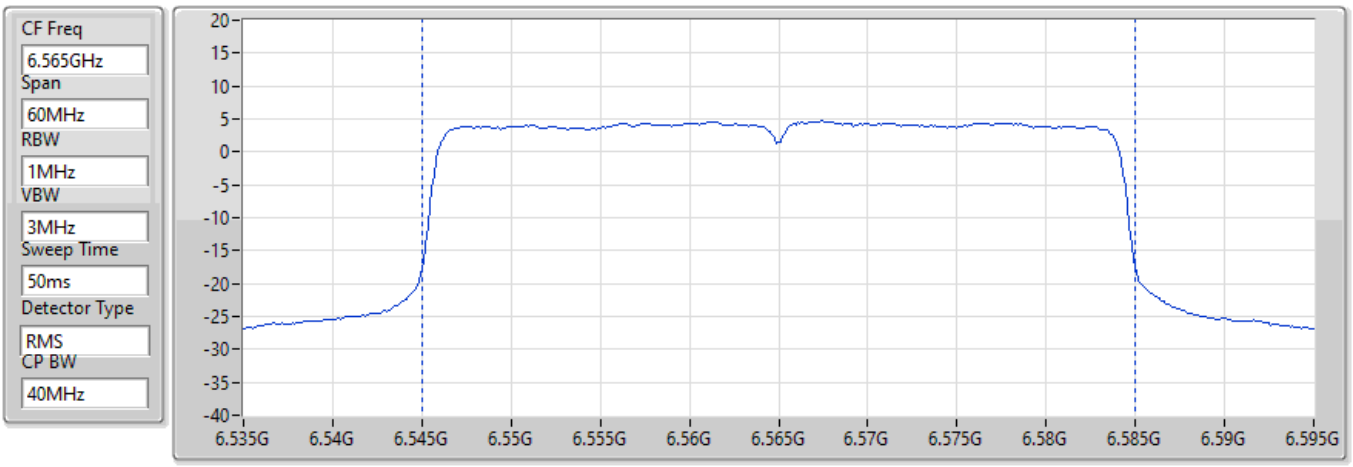
EIRP (dBm)
21.01

EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6525MHz;TnomVnom



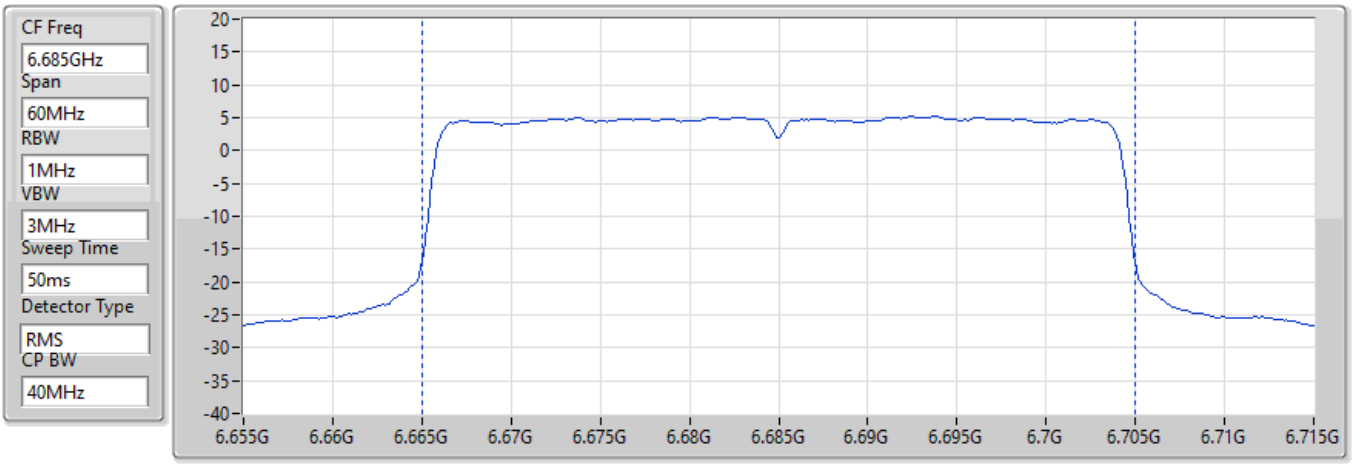
EIRP (dBm)	
20.74	

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6565MHz;TnomVnom



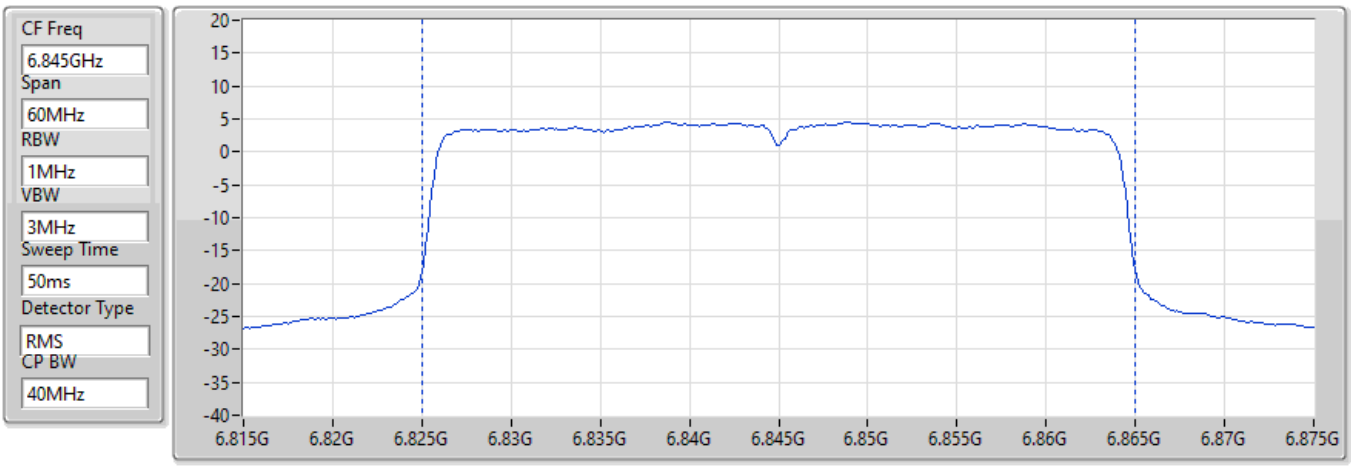
EIRP (dBm)	
20.94	

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6685MHz;TnomVnom



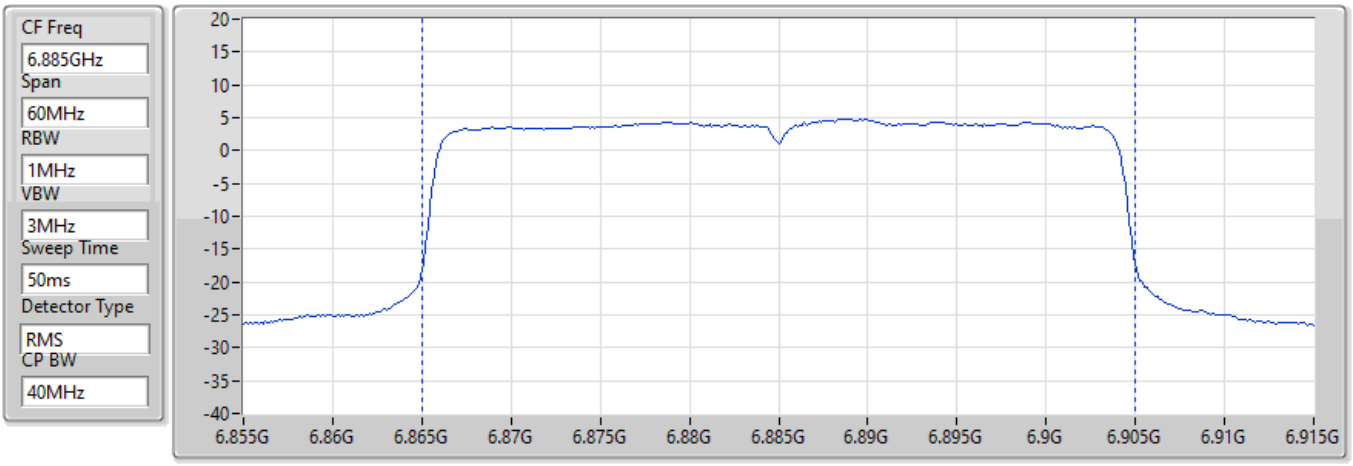
EIRP (dBm)
21.6

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6845MHz;TnomVnom



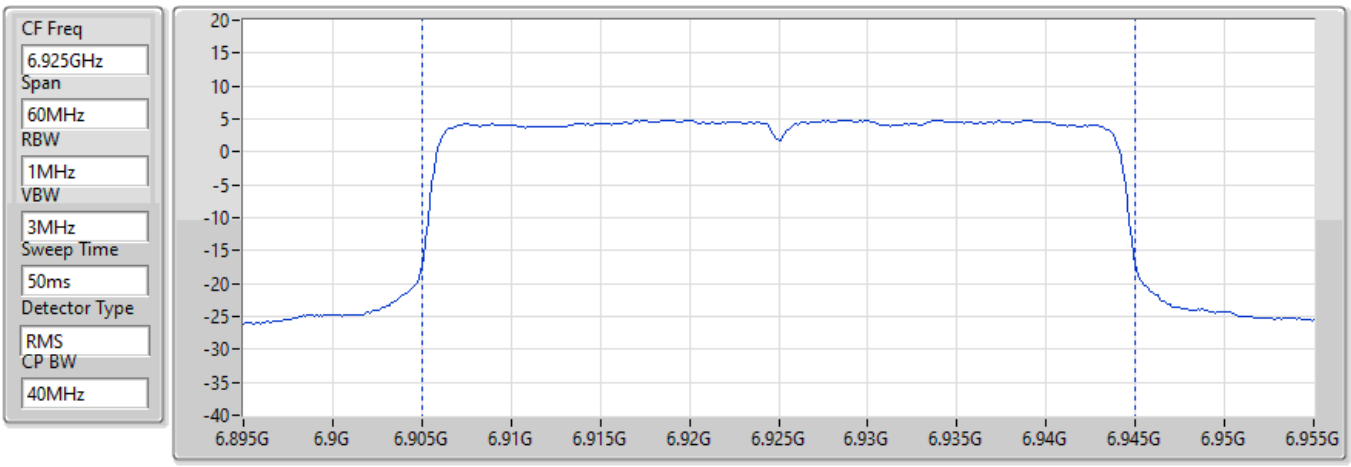
EIRP (dBm)
20.72

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6885MHz;TnomVnom

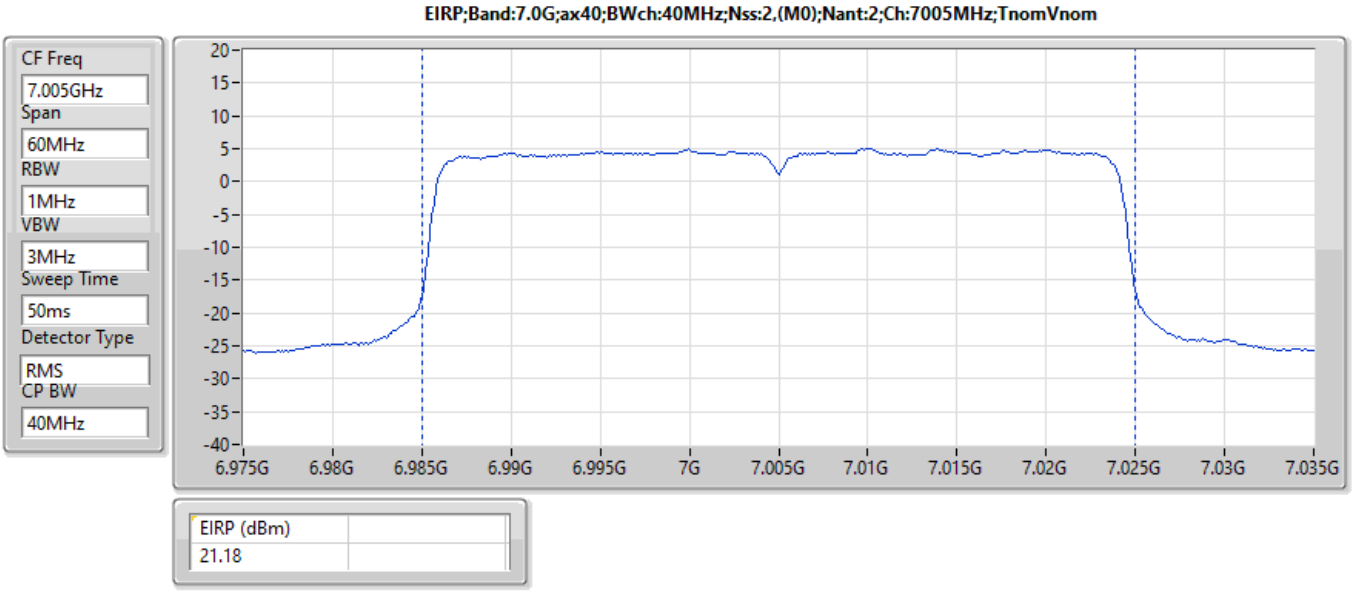


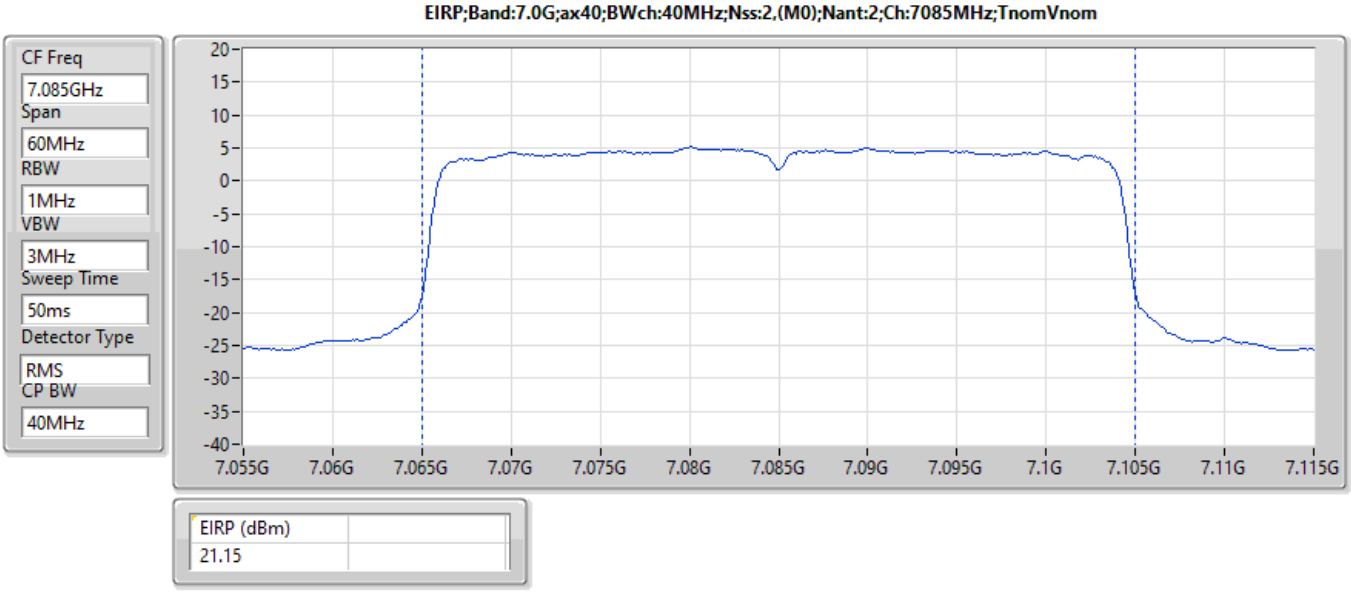
EIRP (dBm)
20.79

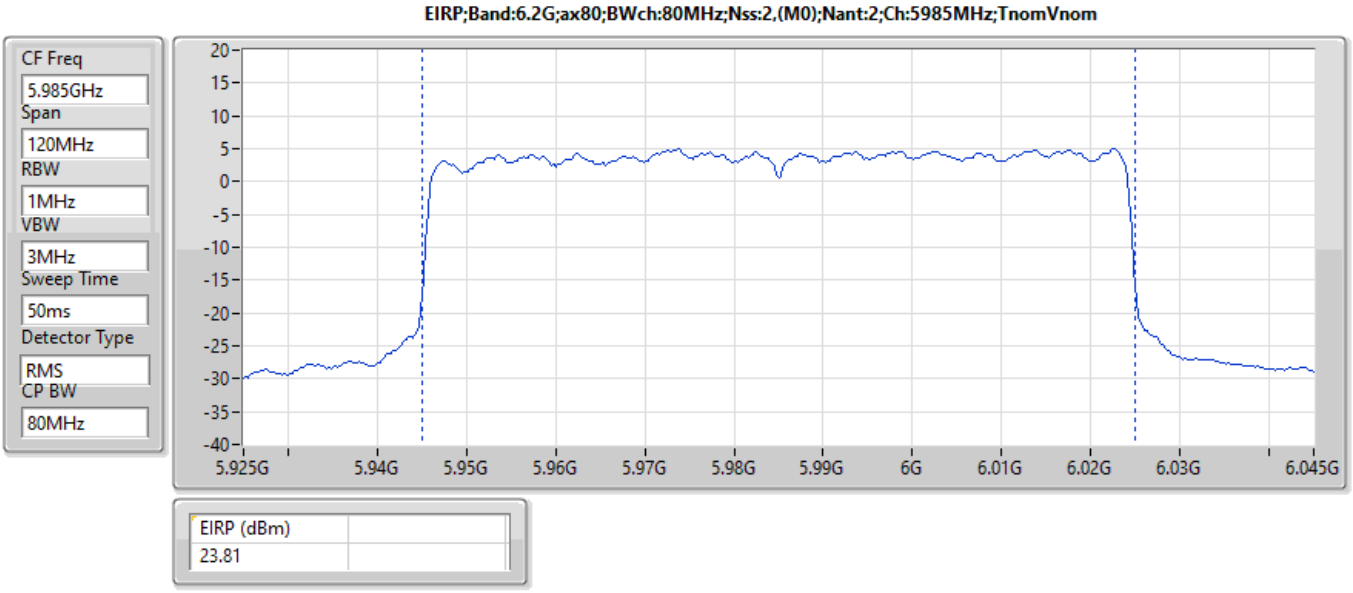
EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6925MHz;TnomVnom

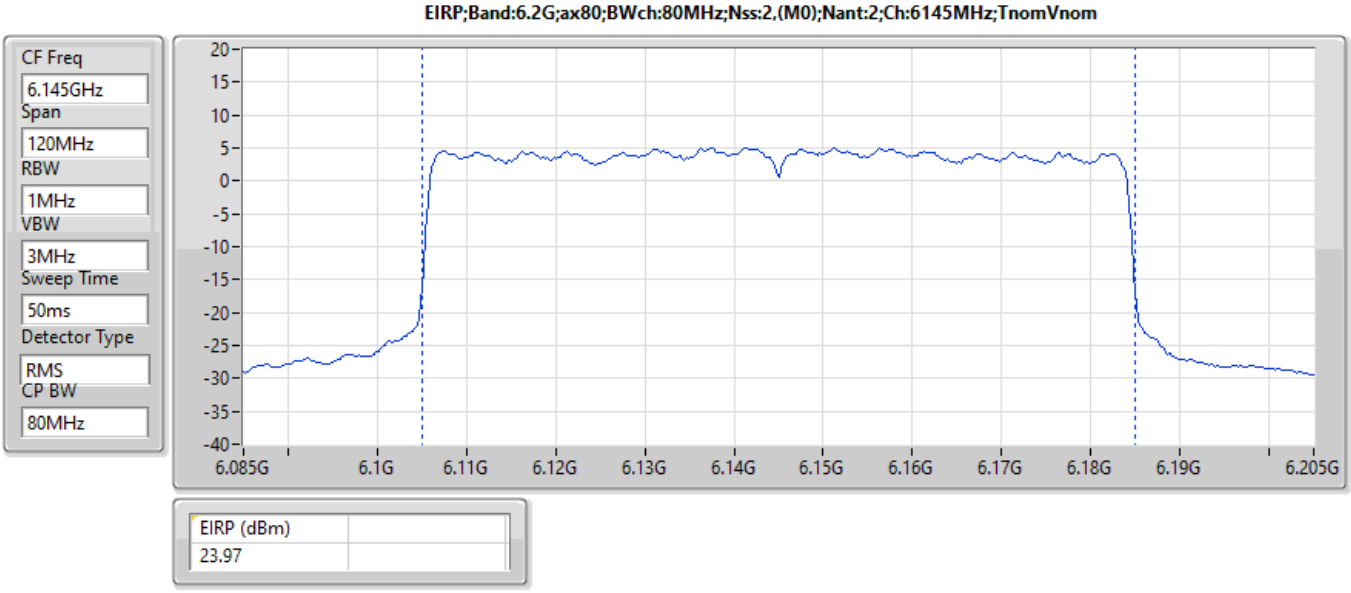


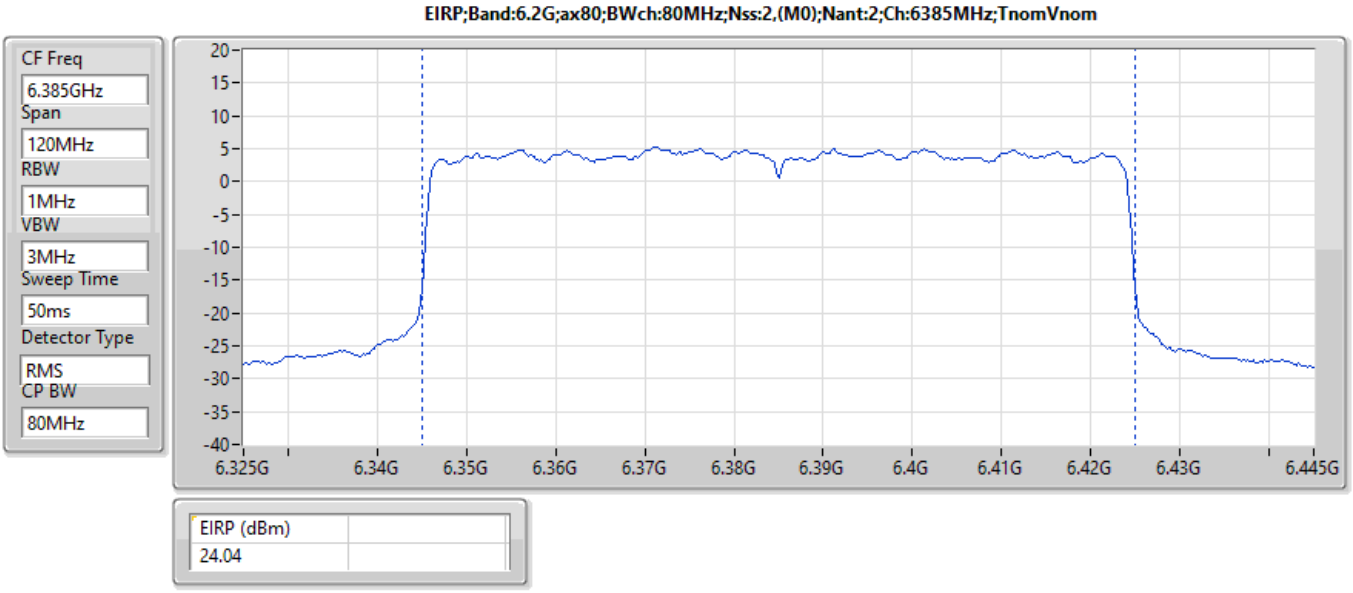
EIRP (dBm)
21.28

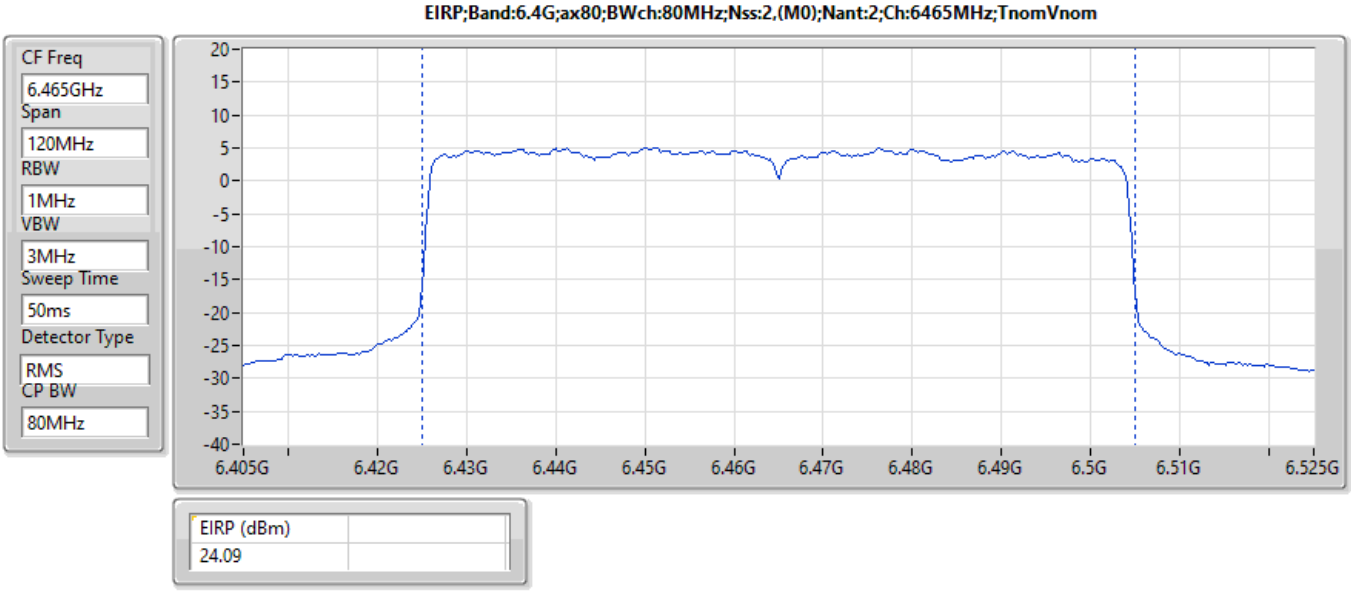

EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:7005MHz;TnomVnom
CF Freq
7.005GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.975G
6.98G
6.985G
6.99G
6.995G
7G
7.005G
7.01G
7.015G
7.02G
7.025G
7.03G
7.035G
EIRP (dBm)
21.18


EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:7085MHz;TnomVnom
CF Freq
7.085GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
7.055G
7.06G
7.065G
7.07G
7.075G
7.08G
7.085G
7.09G
7.095G
7.1G
7.105G
7.11G
7.115G
EIRP (dBm)
21.15

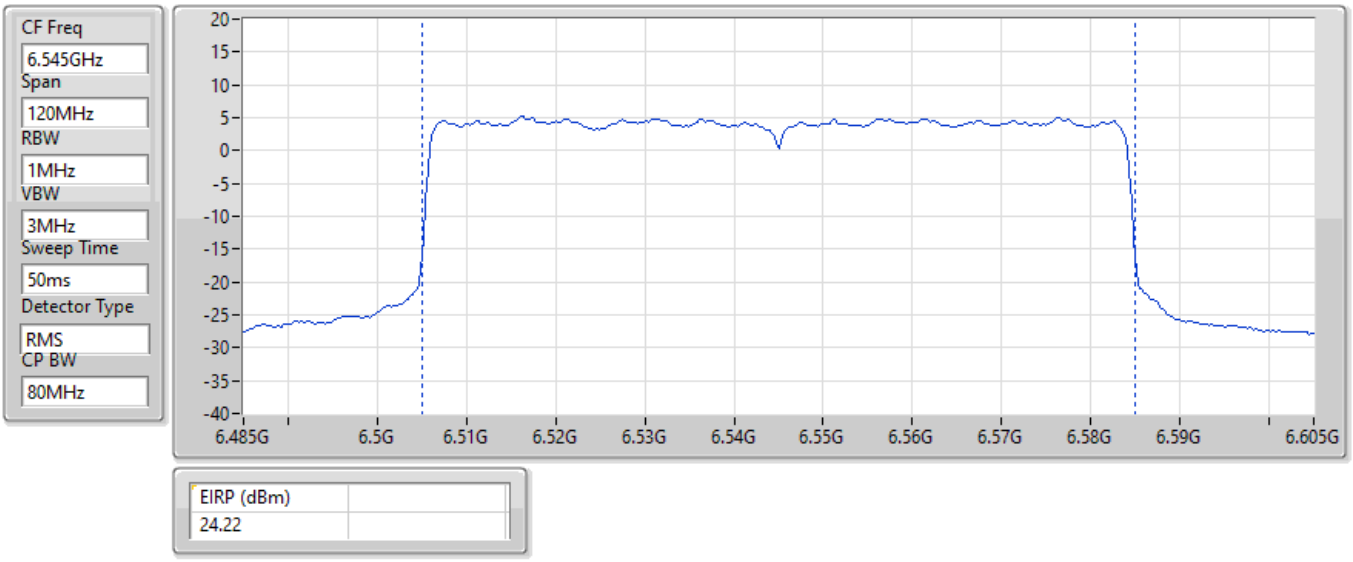

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:5985MHz;TnomVnom
CF Freq
5.985GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.925G
5.94G
5.95G
5.96G
5.97G
5.98G
5.99G
6G
6.01G
6.02G
6.03G
6.045G
EIRP (dBm)
23.81


EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6145MHz;TnomVnom
CF Freq
6.145GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.085G
6.1G
6.11G
6.12G
6.13G
6.14G
6.15G
6.16G
6.17G
6.18G
6.19G
6.205G
EIRP (dBm)
23.97

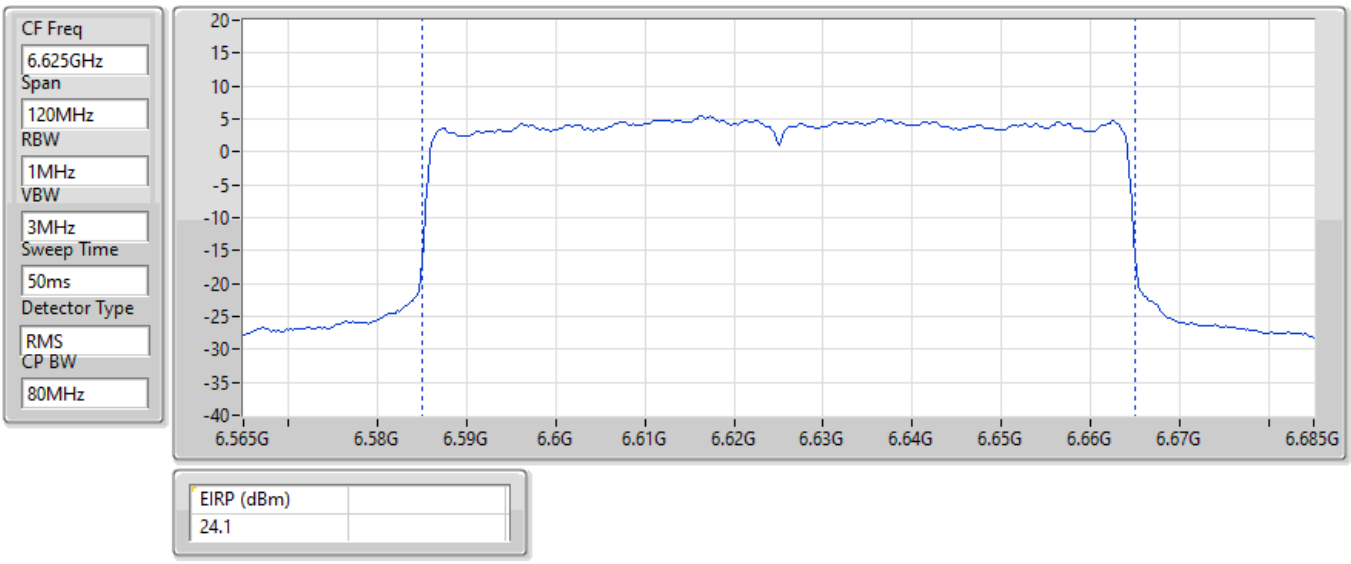

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6385MHz;TnomVnom
CF Freq
6.385GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.325G
6.34G
6.35G
6.36G
6.37G
6.38G
6.39G
6.4G
6.41G
6.42G
6.43G
6.445G
EIRP (dBm)
24.04

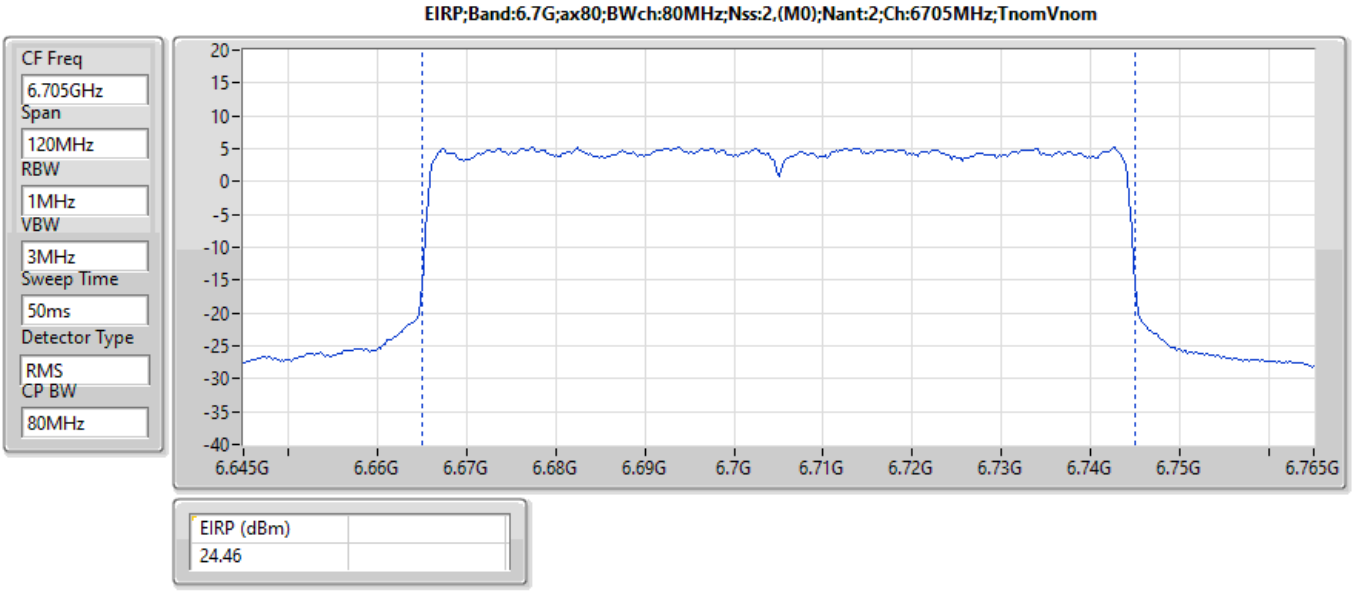

EIRP;Band:6.4G;ax80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6465MHz;TnomVnom
CF Freq
6.465GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.405G
6.42G
6.43G
6.44G
6.45G
6.46G
6.47G
6.48G
6.49G
6.5G
6.51G
6.525G
EIRP (dBm)
24.09

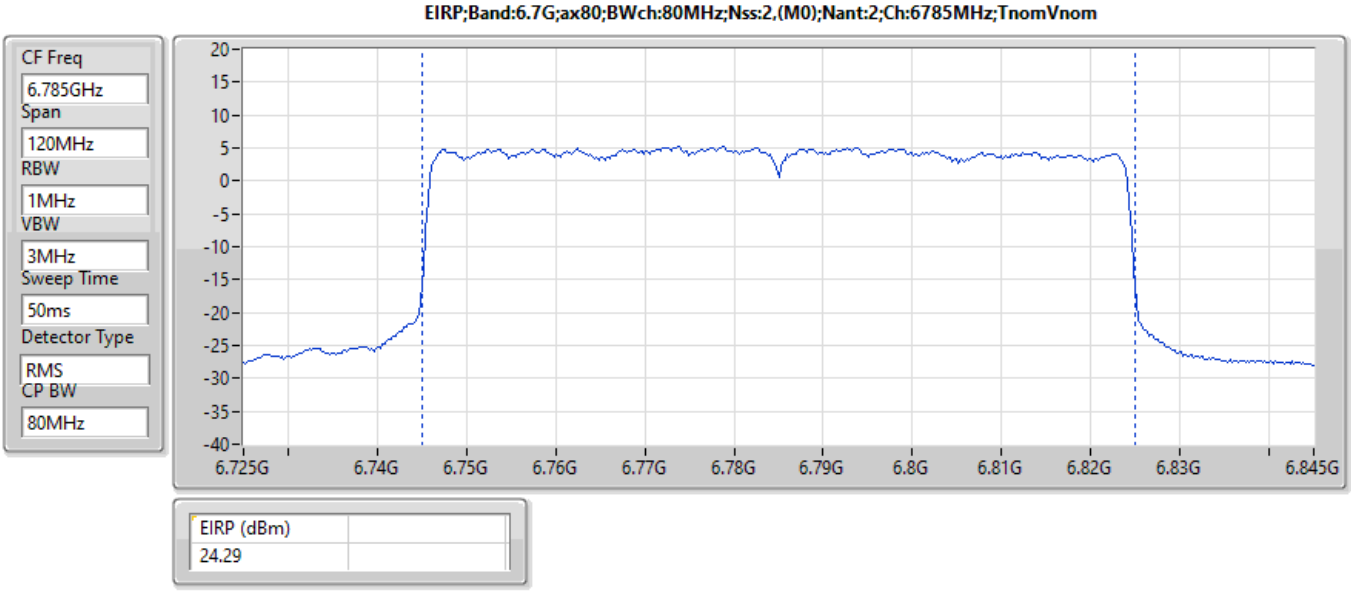
EIRP;Band:6.4G;ax80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6545MHz;TnomVnom



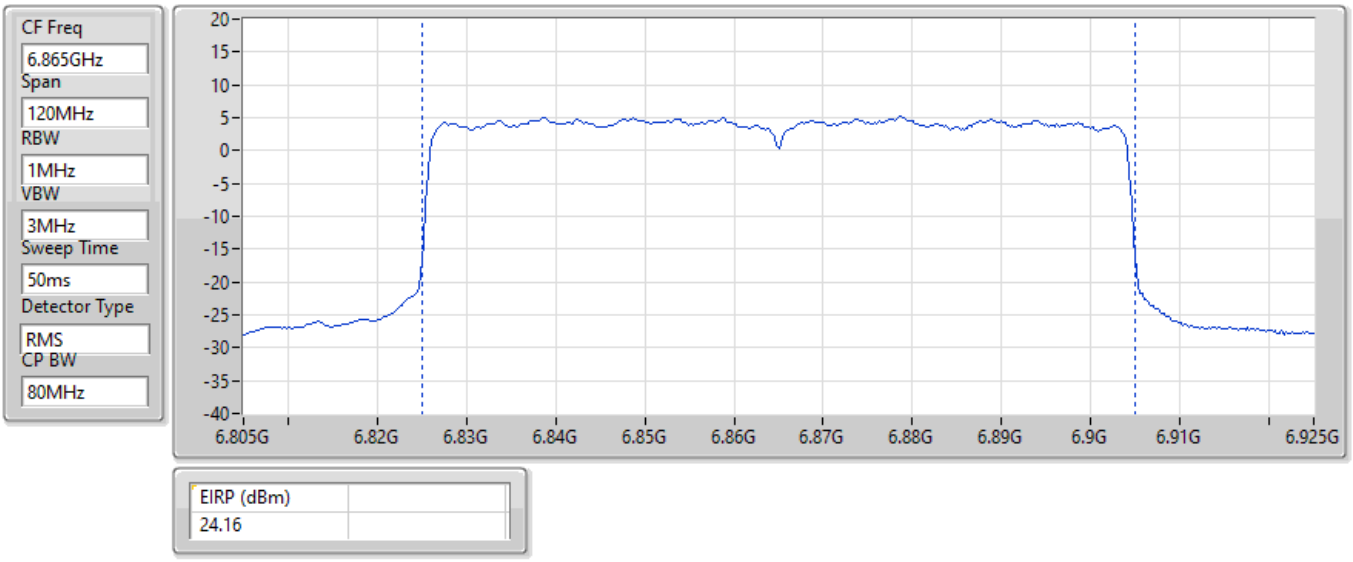
EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6625MHz;TnomVnom



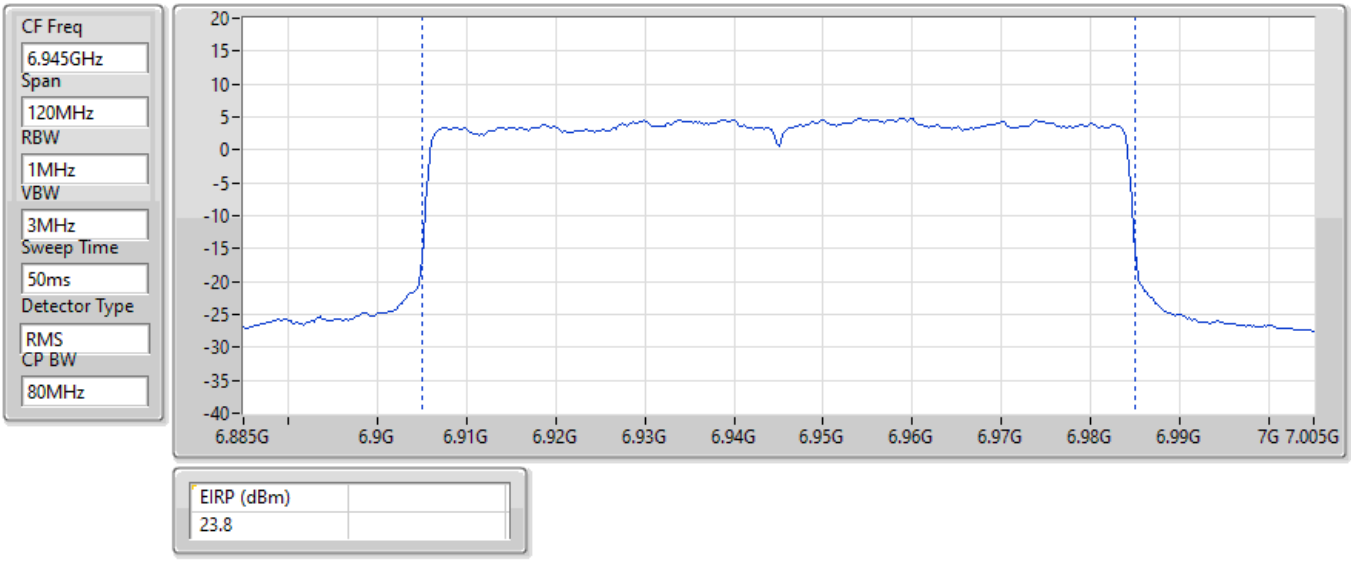

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6705MHz;TnomVnom
CF Freq
6.705GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.645G
6.66G
6.67G
6.68G
6.69G
6.7G
6.71G
6.72G
6.73G
6.74G
6.75G
6.765G
EIRP (dBm)
24.46

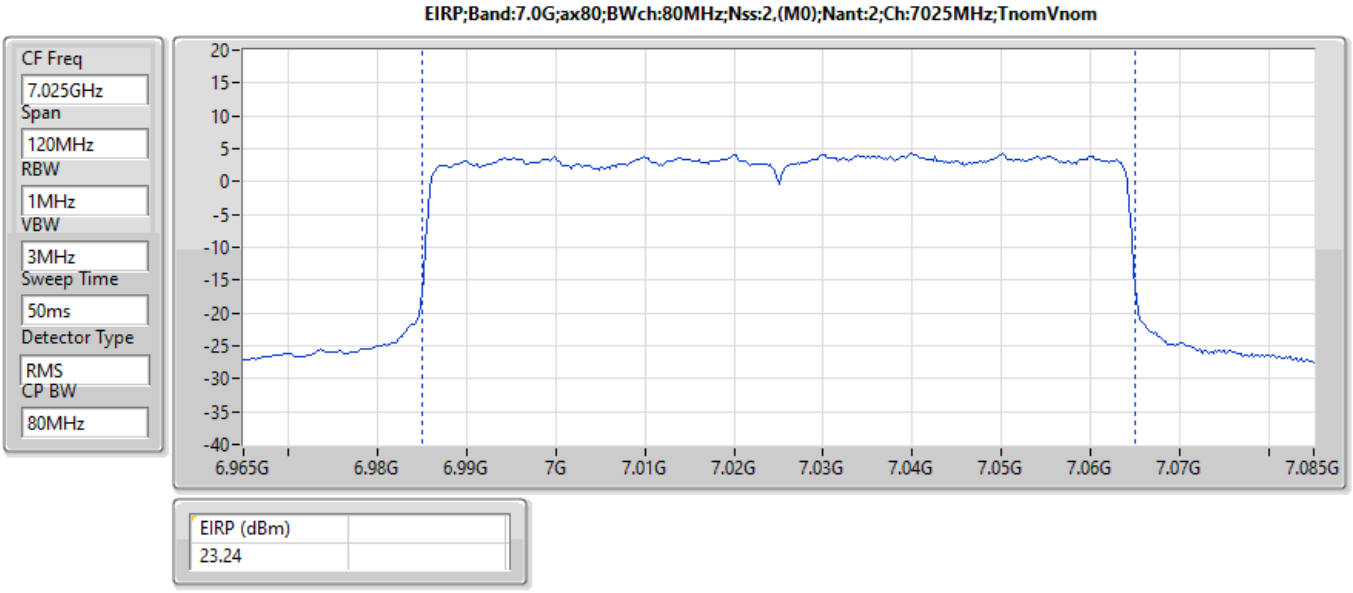

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6785MHz;TnomVnom
CF Freq
6.785GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.725G
6.74G
6.75G
6.76G
6.77G
6.78G
6.79G
6.8G
6.81G
6.82G
6.83G
6.845G
EIRP (dBm)
24.29

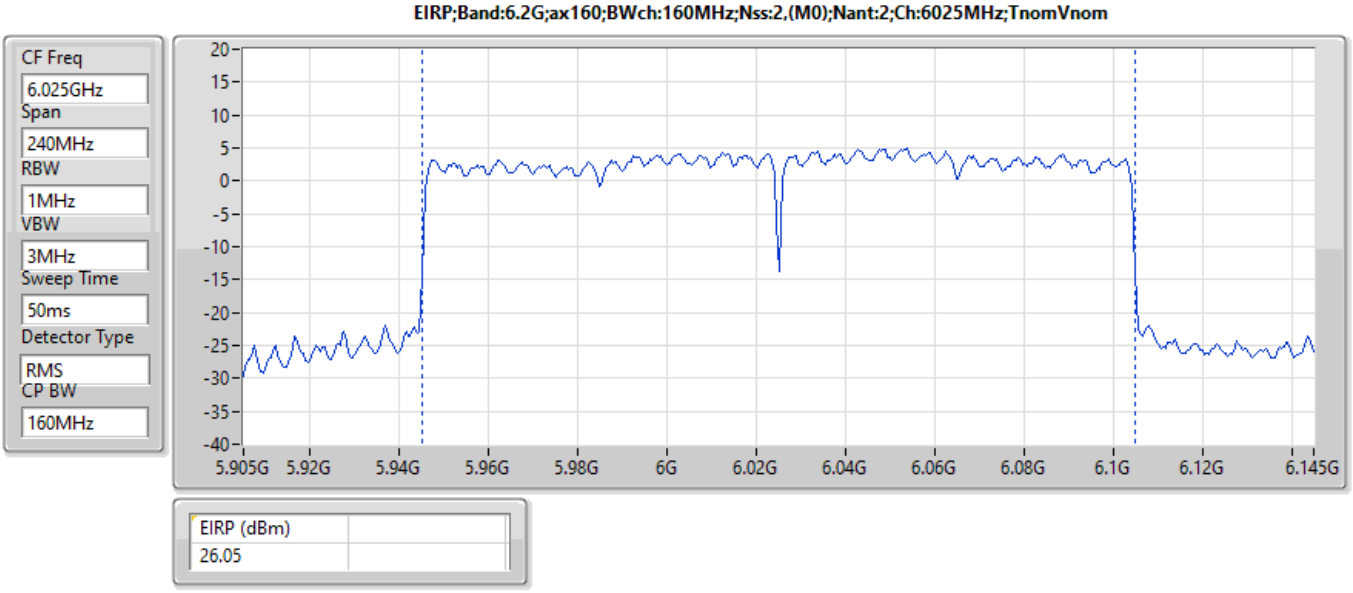
EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6865MHz;TnomVnom

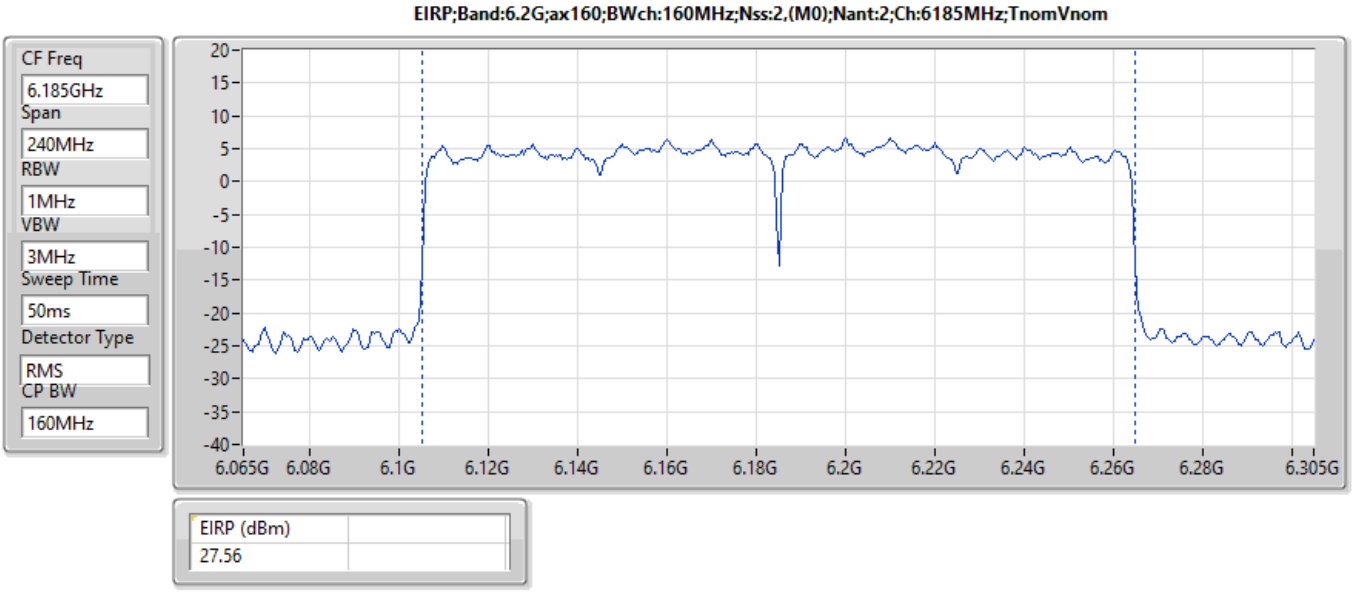


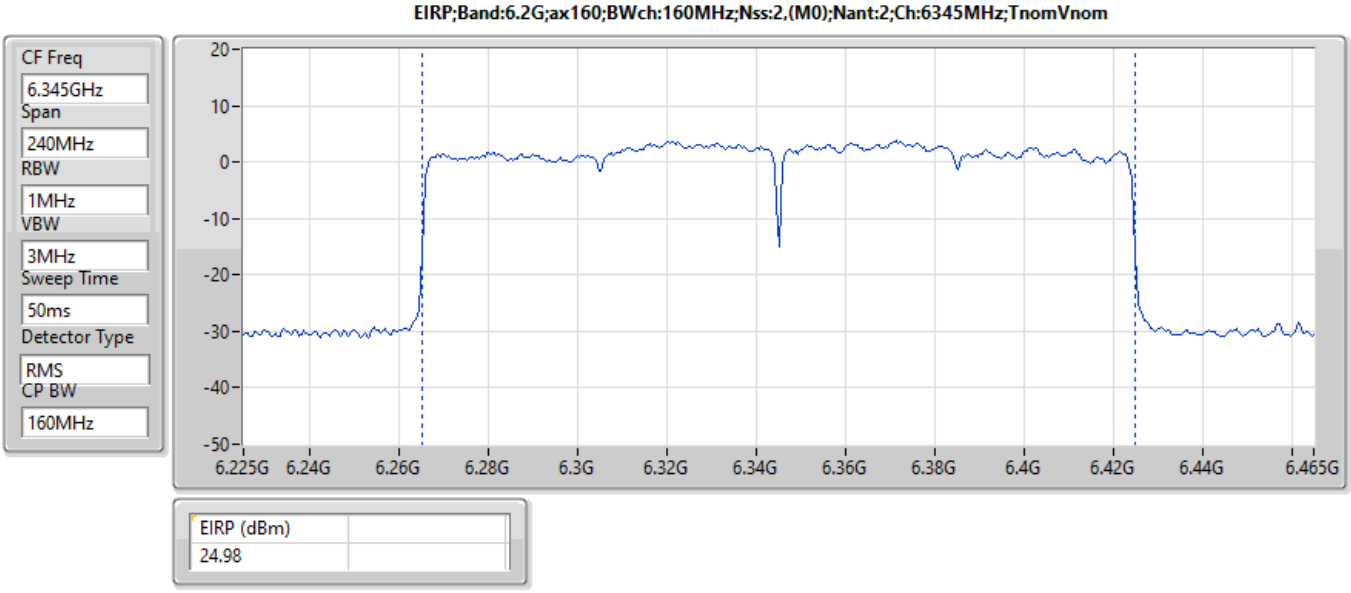
EIRP;Band:7.0G;ax80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6945MHz;TnomVnom



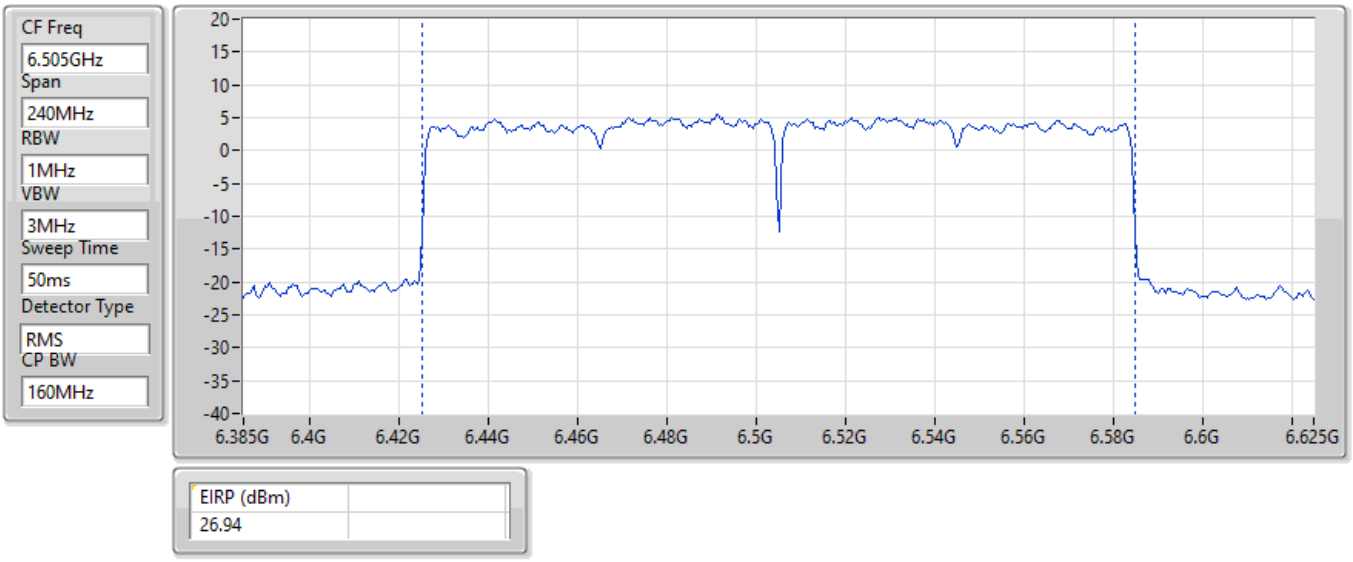

EIRP;Band:7.0G;ax80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:7025MHz;TnomVnom
CF Freq
7.025GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.965G
6.98G
6.99G
7G
7.01G
7.02G
7.03G
7.04G
7.05G
7.06G
7.07G
7.085G
EIRP (dBm)
23.24


EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6025MHz;TnomVnom
CF Freq
6.025GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.905G
5.92G
5.94G
5.96G
5.98G
6G
6.02G
6.04G
6.06G
6.08G
6.1G
6.12G
6.145G
EIRP (dBm)
26.05

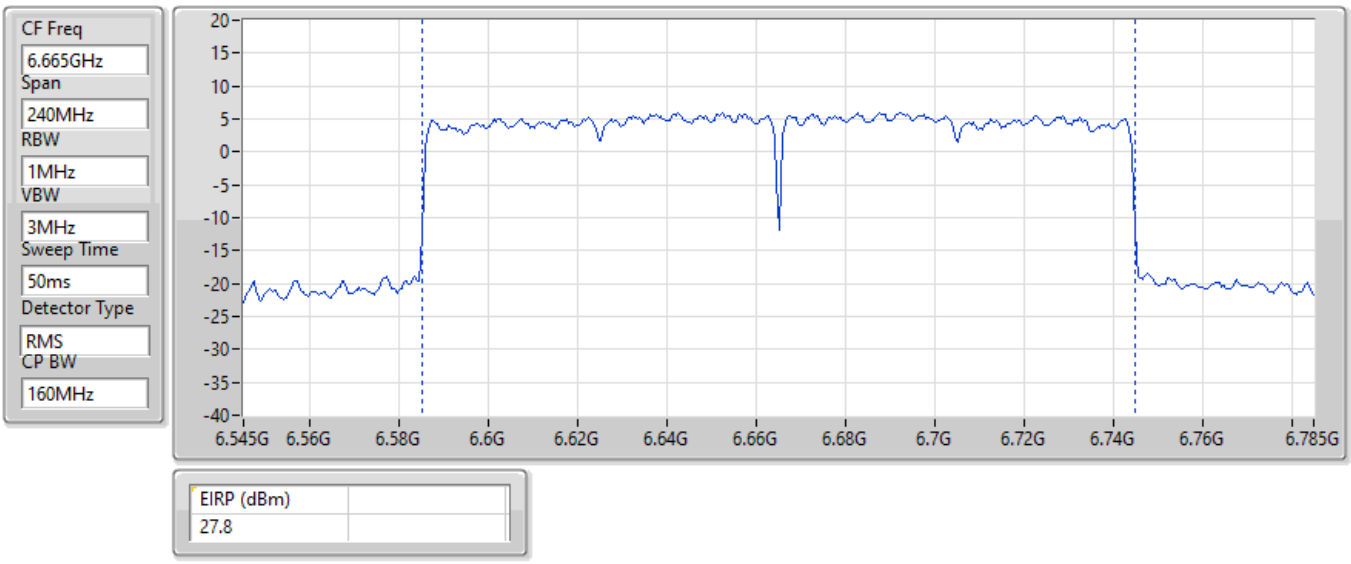

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6185MHz;TnomVnom
CF Freq
6.185GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.065G 6.08G 6.1G 6.12G 6.14G 6.16G 6.18G 6.2G 6.22G 6.24G 6.26G 6.28G 6.305G
EIRP (dBm)
27.56

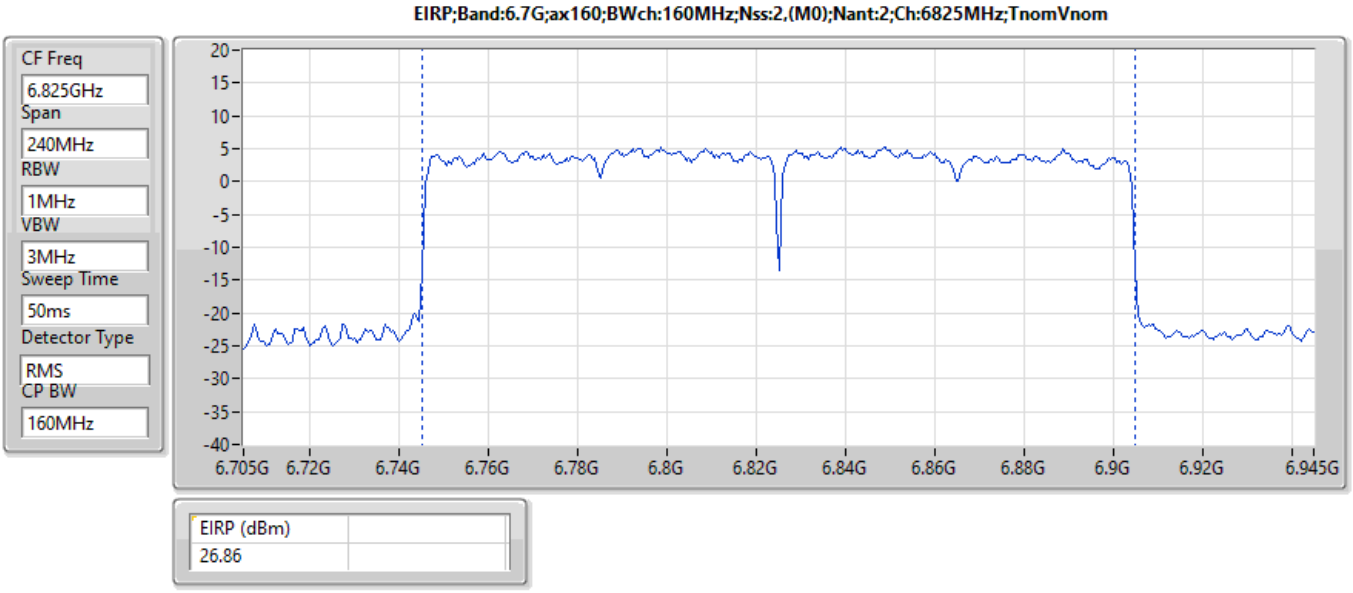

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6345MHz;TnomVnom
CF Freq
6.345GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.225G 6.24G 6.26G 6.28G 6.3G 6.32G 6.34G 6.36G 6.38G 6.4G 6.42G 6.44G 6.465G
EIRP (dBm)
24.98

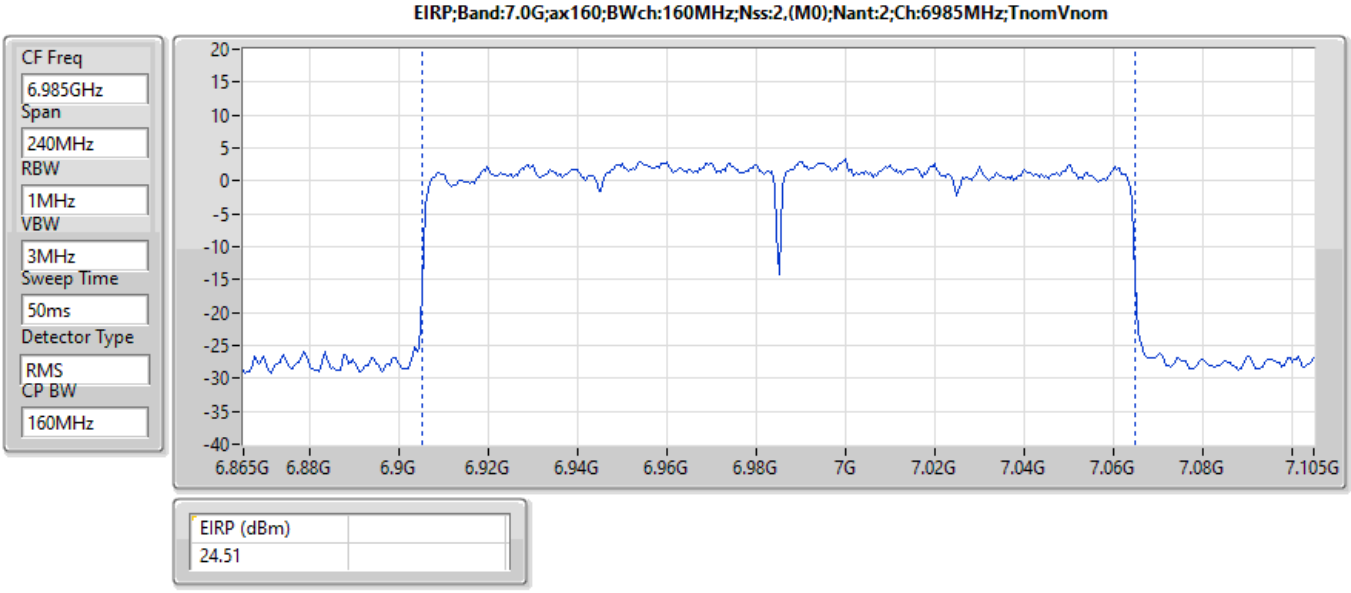
EIRP;Band:6.4G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6505MHz;TnomVnom



EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6665MHz;TnomVnom




EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6825MHz;TnomVnom
CF Freq
6.825GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.705G 6.72G 6.74G 6.76G 6.78G 6.8G 6.82G 6.84G 6.86G 6.88G 6.9G 6.92G 6.945G
EIRP (dBm)
26.86


EIRP;Band:7.0G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6985MHz;TnomVnom
CF Freq
6.985GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.865G 6.88G 6.9G 6.92G 6.94G 6.96G 6.98G 7G 7.02G 7.04G 7.06G 7.08G 7.105G
EIRP (dBm)
24.51

For non beamforming mode / 4T1S
Summary

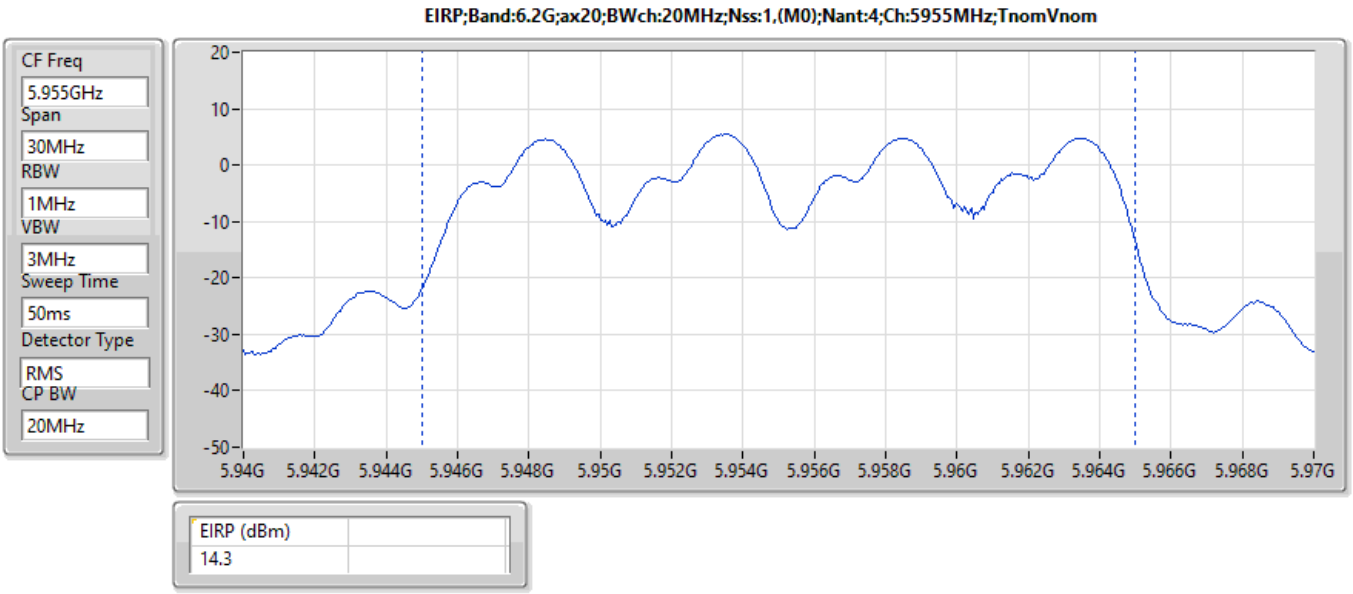
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	14.99	0.03155
802.11ax HEW40_Nss1,(MCS0)_4TX	17.95	0.06237
802.11ax HEW80_Nss1,(MCS0)_4TX	20.09	0.10209
802.11ax HEW160_Nss1,(MCS0)_4TX	23.22	0.20989
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	16.15	0.04121
802.11ax HEW40_Nss1,(MCS0)_4TX	17.64	0.05808
802.11ax HEW80_Nss1,(MCS0)_4TX	21.38	0.13740
802.11ax HEW160_Nss1,(MCS0)_4TX	24.34	0.27164
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	15.61	0.03639
802.11ax HEW40_Nss1,(MCS0)_4TX	18.19	0.06592
802.11ax HEW80_Nss1,(MCS0)_4TX	20.32	0.10765
802.11ax HEW160_Nss1,(MCS0)_4TX	23.80	0.23988
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	14.46	0.02793
802.11ax HEW40_Nss1,(MCS0)_4TX	18.48	0.07047
802.11ax HEW80_Nss1,(MCS0)_4TX	20.65	0.11614
802.11ax HEW160_Nss1,(MCS0)_4TX	22.69	0.18578

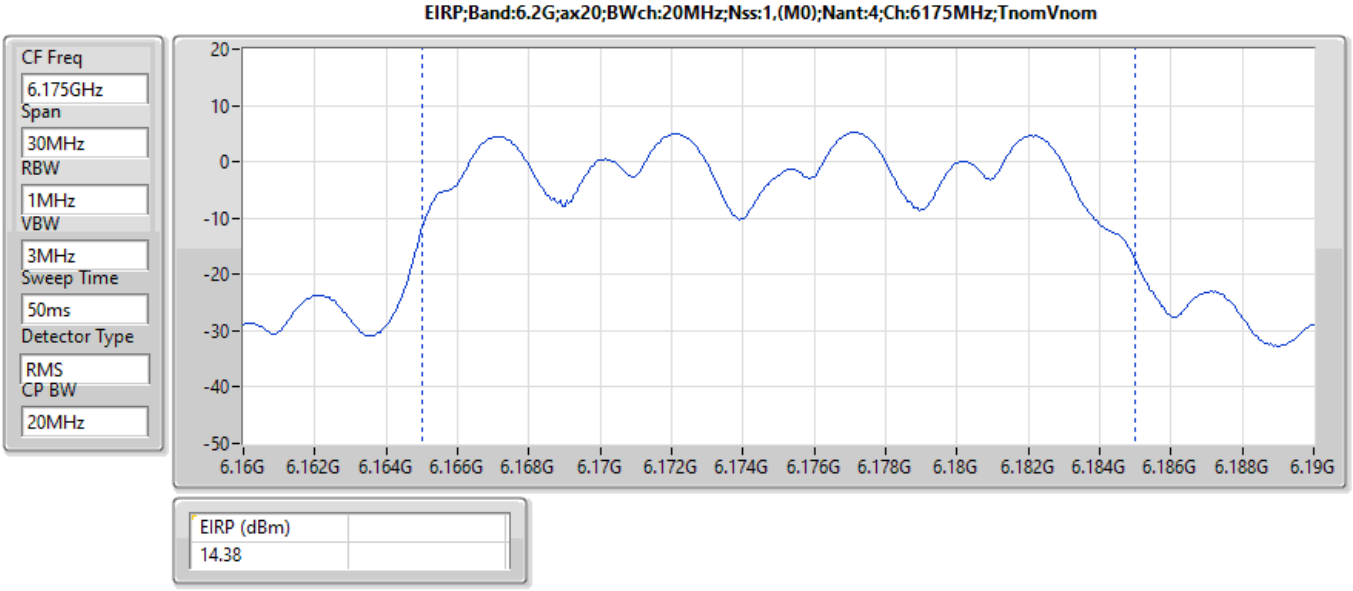
Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)	Conducted setting
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-
5955MHz	Pass	14.30	30.00	6.75
6175MHz	Pass	14.38	30.00	7
6415MHz	Pass	14.99	30.00	7.75
6435MHz	Pass	15.41	30.00	7.75
6475MHz	Pass	16.15	30.00	8
6515MHz	Pass	15.53	30.00	7.75
6535MHz	Pass	15.61	30.00	7.75
6695MHz	Pass	14.27	30.00	8.25
6855MHz	Pass	15.35	30.00	8.25
6875MHz Straddle 6.525-6.875GHz	Pass	15.12	30.00	8
6895MHz	Pass	14.32	30.00	7.75
6995MHz	Pass	14.18	30.00	5.75
7095MHz	Pass	14.46	30.00	6.75
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-
5965MHz	Pass	16.74	30.00	9.5
6165MHz	Pass	17.10	30.00	9.5
6405MHz	Pass	17.95	30.00	10.25
6445MHz	Pass	16.83	30.00	9.75
6485MHz	Pass	17.64	30.00	9.75
6525MHz Straddle 6.425-6.525GHz	Pass	17.42	30.00	9.75
6565MHz	Pass	18.19	30.00	10.25
6685MHz	Pass	16.74	30.00	10.25
6845MHz	Pass	17.82	30.00	10.5
6885MHz Straddle 6.525-6.875GHz	Pass	16.38	30.00	9.75
6925MHz	Pass	17.11	30.00	8.75
7005MHz	Pass	17.51	30.00	9.5
7085MHz	Pass	18.48	30.00	10.75
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-
5985MHz	Pass	19.44	30.00	12.25
6145MHz	Pass	19.36	30.00	12.25
6385MHz	Pass	20.09	30.00	12.5
6465MHz	Pass	21.38	30.00	13
6545MHz Straddle 6.425-6.525GHz	Pass	20.73	30.00	12.5
6625MHz	Pass	20.25	30.00	12.5
6705MHz	Pass	19.54	30.00	13
6785MHz	Pass	20.11	30.00	13.75
6865MHz Straddle 6.525-6.875GHz	Pass	20.32	30.00	13
6945MHz	Pass	20.65	30.00	12.75
7025MHz	Pass	20.62	30.00	13.5
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-
6025MHz	Pass	22.03	30.00	14.5
6185MHz	Pass	22.89	30.00	15.25
6345MHz	Pass	23.22	30.00	15
6505MHz Straddle 6.425-6.525GHz	Pass	24.34	30.00	16.25
6665MHz	Pass	23.80	30.00	16.25
6825MHz Straddle 6.525-6.875GHz	Pass	22.99	30.00	15.75
6985MHz	Pass	22.69	30.00	15.75

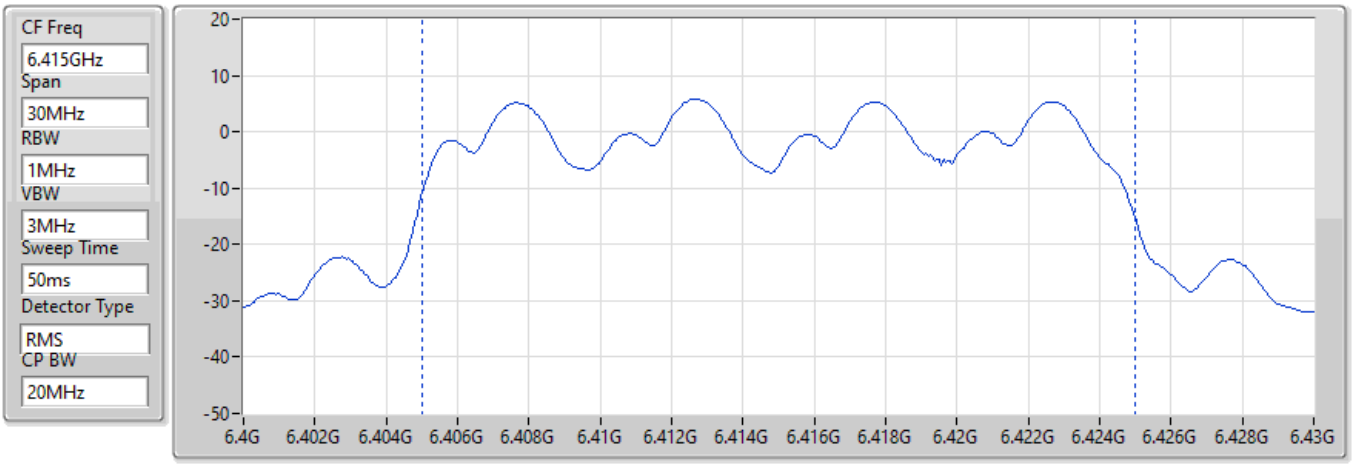
DG = Directional Gain; Port X = Port X output power

Note : Conducted setting = Pass conducted setting division 4


EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5955MHz;TnomVnom
CF Freq
5.955GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
5.94G 5.942G 5.944G 5.946G 5.948G 5.95G 5.952G 5.954G 5.956G 5.958G 5.96G 5.962G 5.964G 5.966G 5.968G 5.97G
EIRP (dBm)
14.3

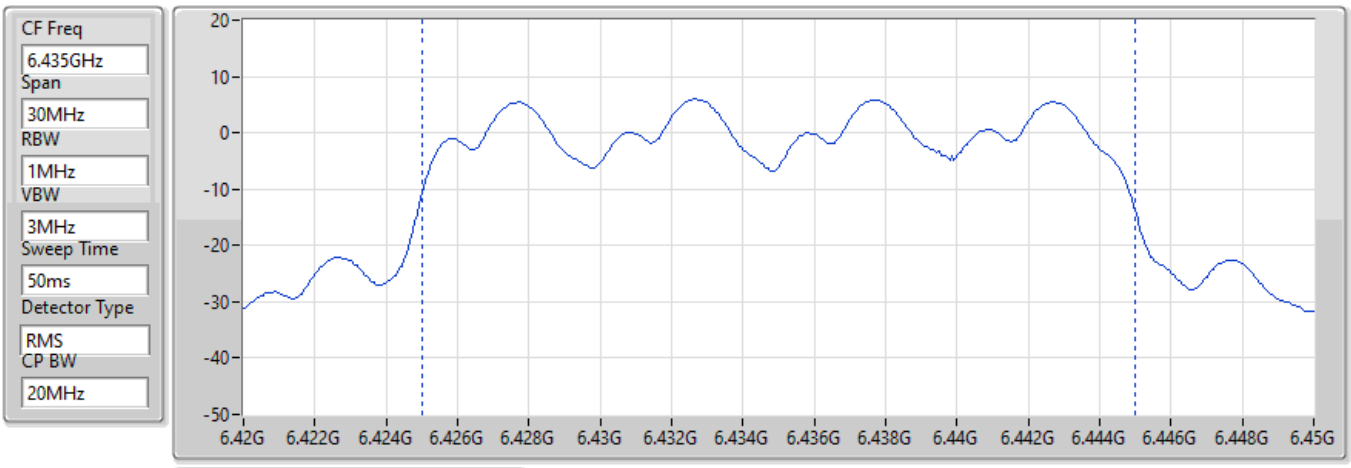

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6175MHz;TnomVnom
CF Freq
6.175GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.16G 6.162G 6.164G 6.166G 6.168G 6.17G 6.172G 6.174G 6.176G 6.178G 6.18G 6.182G 6.184G 6.186G 6.188G 6.19G
EIRP (dBm)
14.38

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6415MHz;TnomVnom

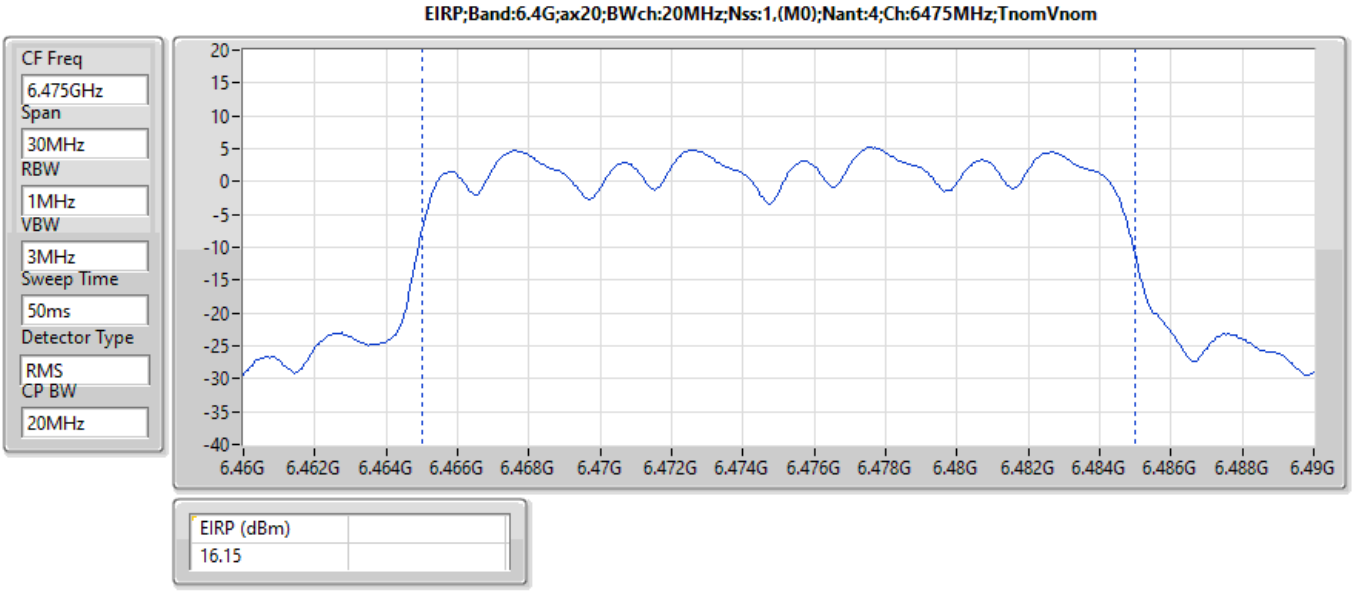


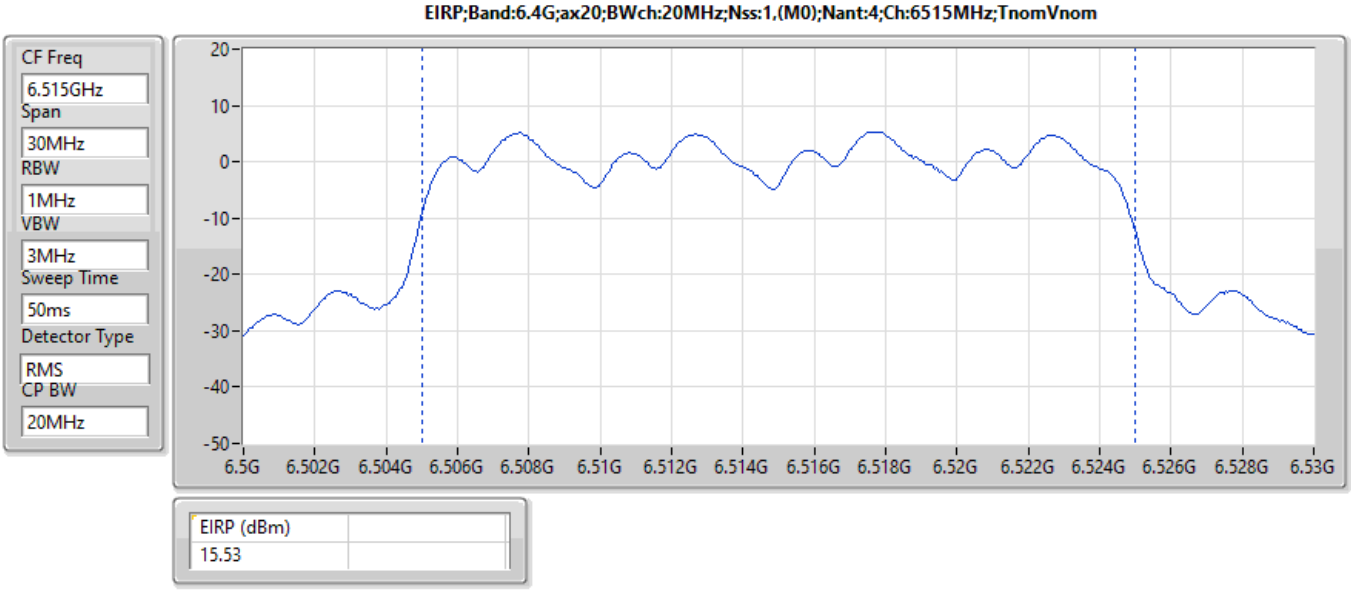
EIRP (dBm)
14.99

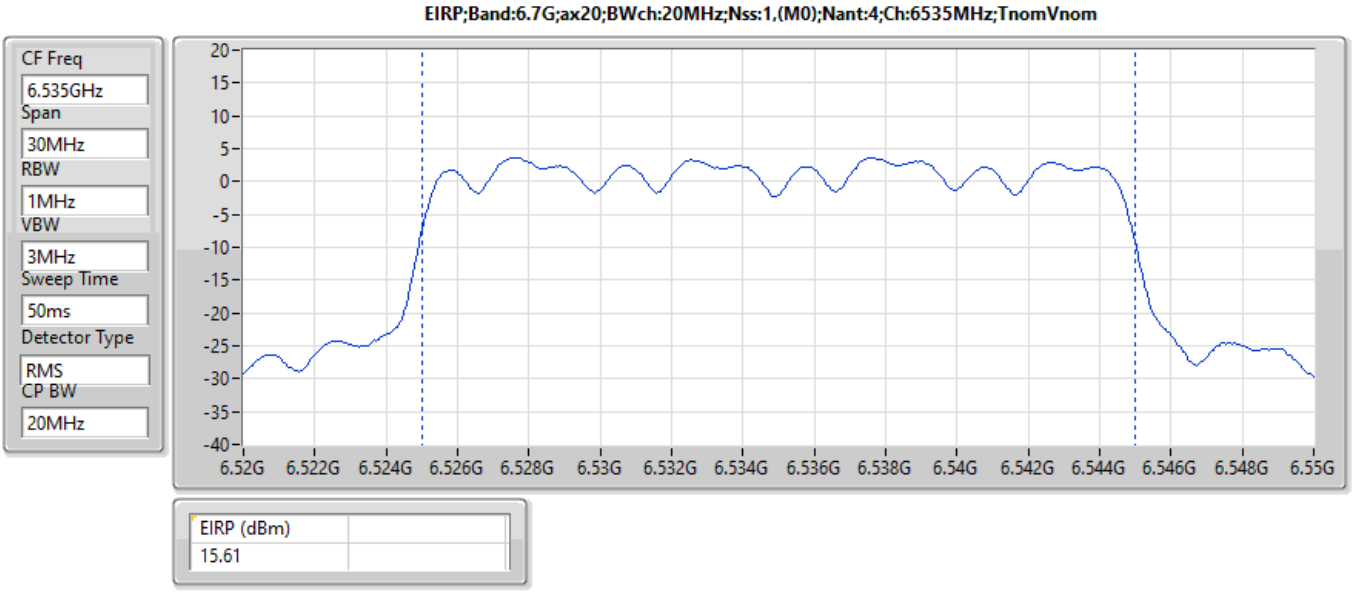
EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6435MHz;TnomVnom

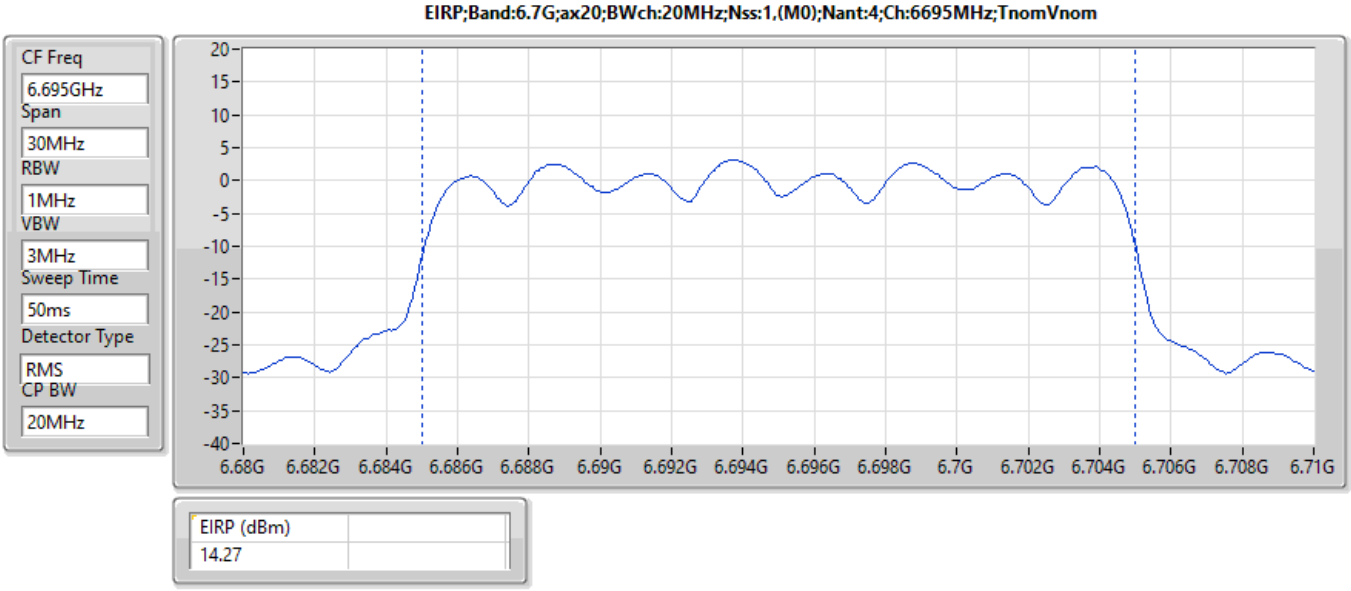


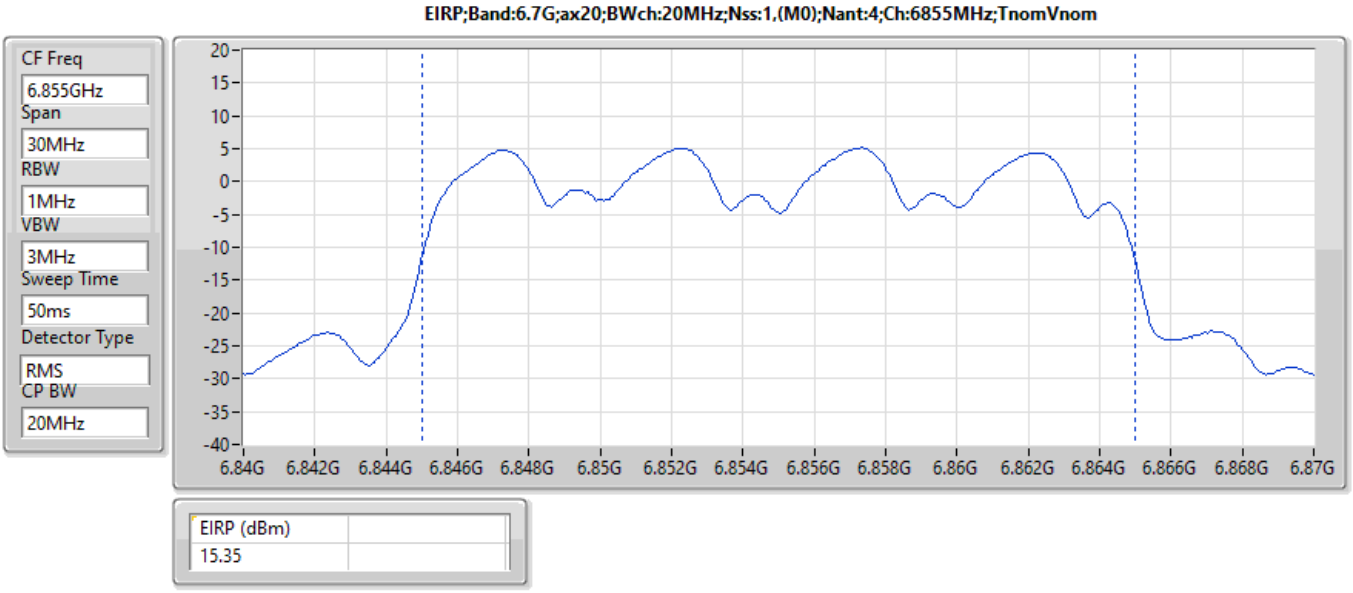
EIRP (dBm)
15.41

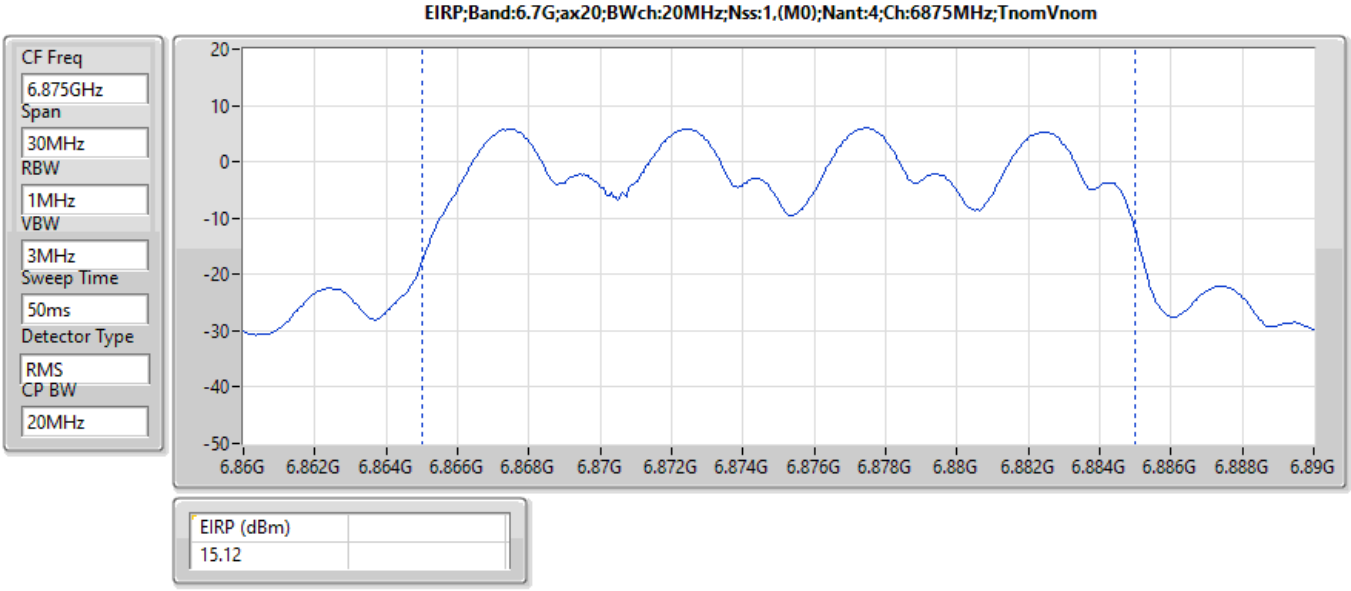

EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6475MHz;TnomVnom
CF Freq
6.475GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.46G 6.462G 6.464G 6.466G 6.468G 6.47G 6.472G 6.474G 6.476G 6.478G 6.48G 6.482G 6.484G 6.486G 6.488G 6.49G
EIRP (dBm)
16.15

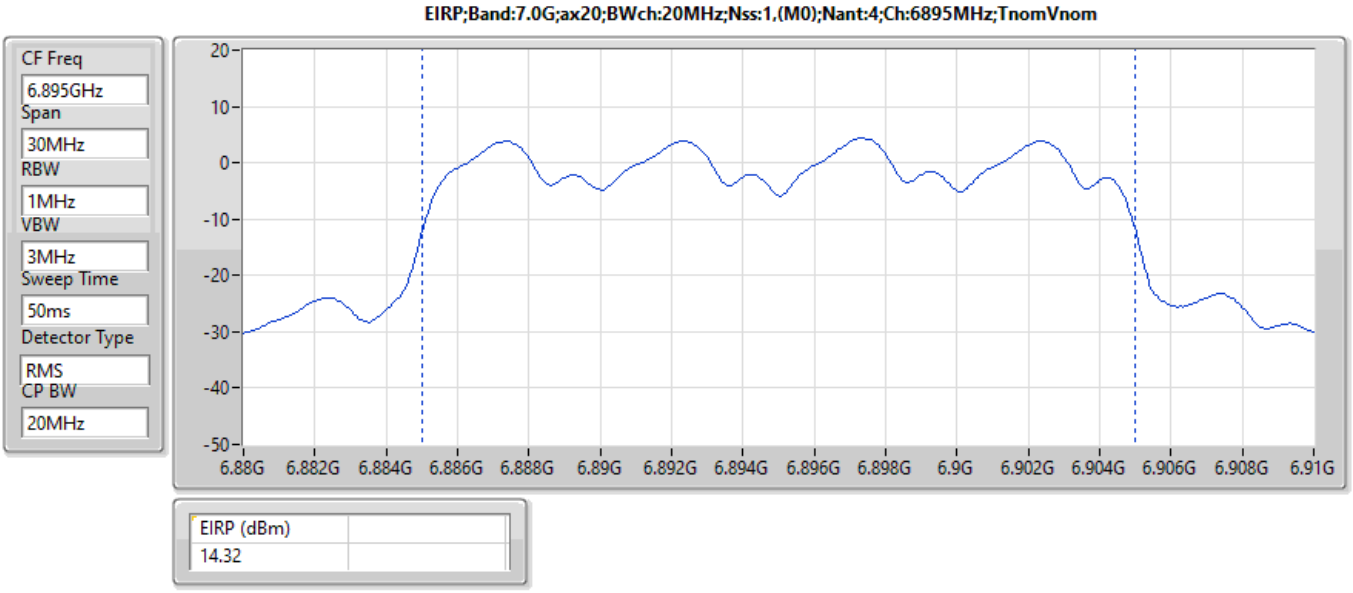

EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6515MHz;TnomVnom
CF Freq
6.515GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.5G 6.502G 6.504G 6.506G 6.508G 6.51G 6.512G 6.514G 6.516G 6.518G 6.52G 6.522G 6.524G 6.526G 6.528G 6.53G
EIRP (dBm)
15.53

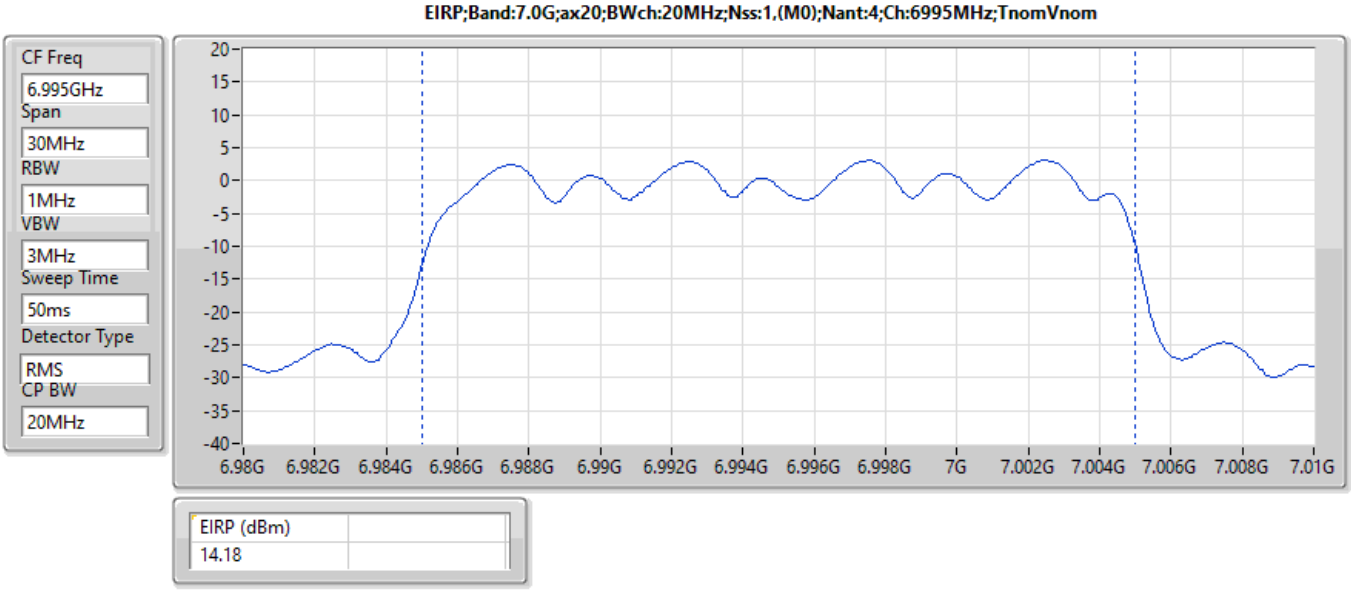

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6535MHz;TnomVnom
CF Freq
6.535GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.52G 6.522G 6.524G 6.526G 6.528G 6.53G 6.532G 6.534G 6.536G 6.538G 6.54G 6.542G 6.544G 6.546G 6.548G 6.55G
EIRP (dBm)
15.61

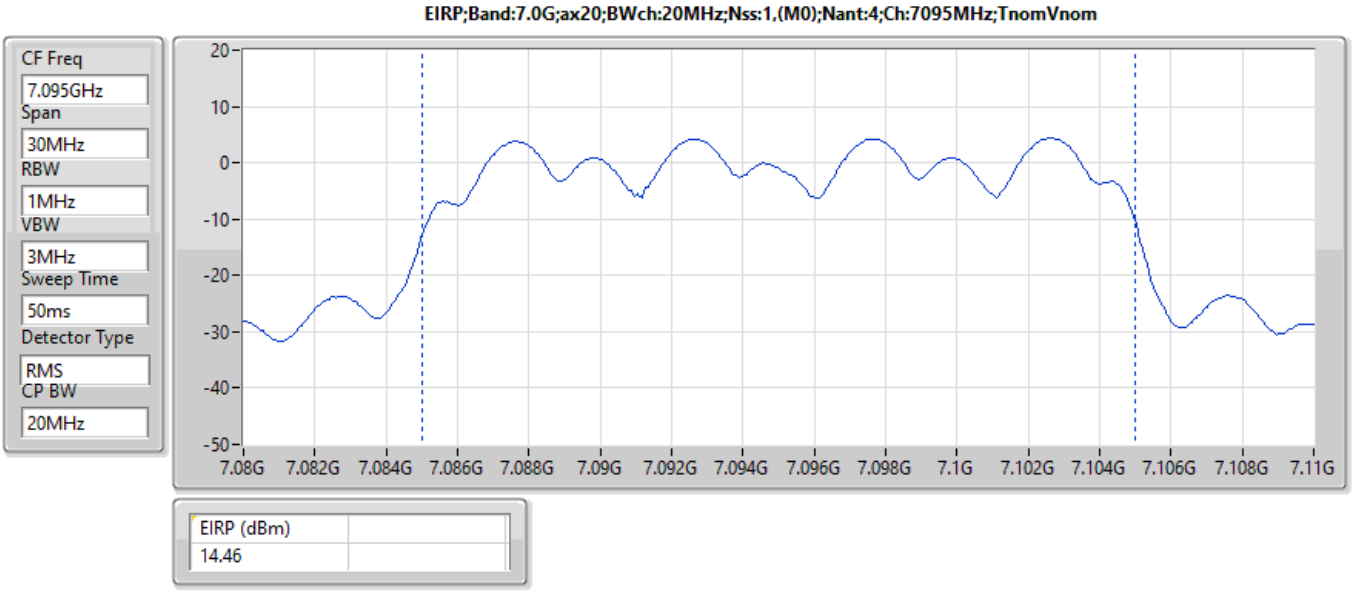

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6695MHz;TnomVnom
CF Freq
6.695GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.68G 6.682G 6.684G 6.686G 6.688G 6.69G 6.692G 6.694G 6.696G 6.698G 6.7G 6.702G 6.704G 6.706G 6.708G 6.71G
EIRP (dBm)
14.27

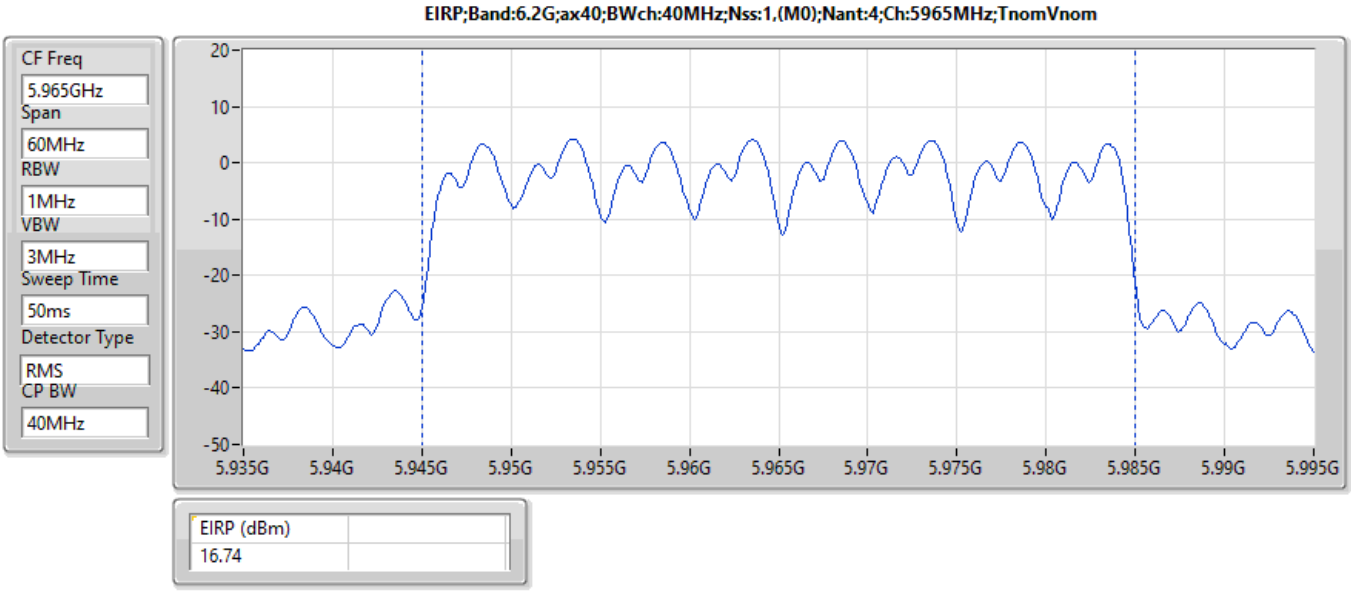

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6855MHz;TnomVnom
CF Freq
6.855GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.84G 6.842G 6.844G 6.846G 6.848G 6.85G 6.852G 6.854G 6.856G 6.858G 6.86G 6.862G 6.864G 6.866G 6.868G 6.87G
EIRP (dBm)
15.35

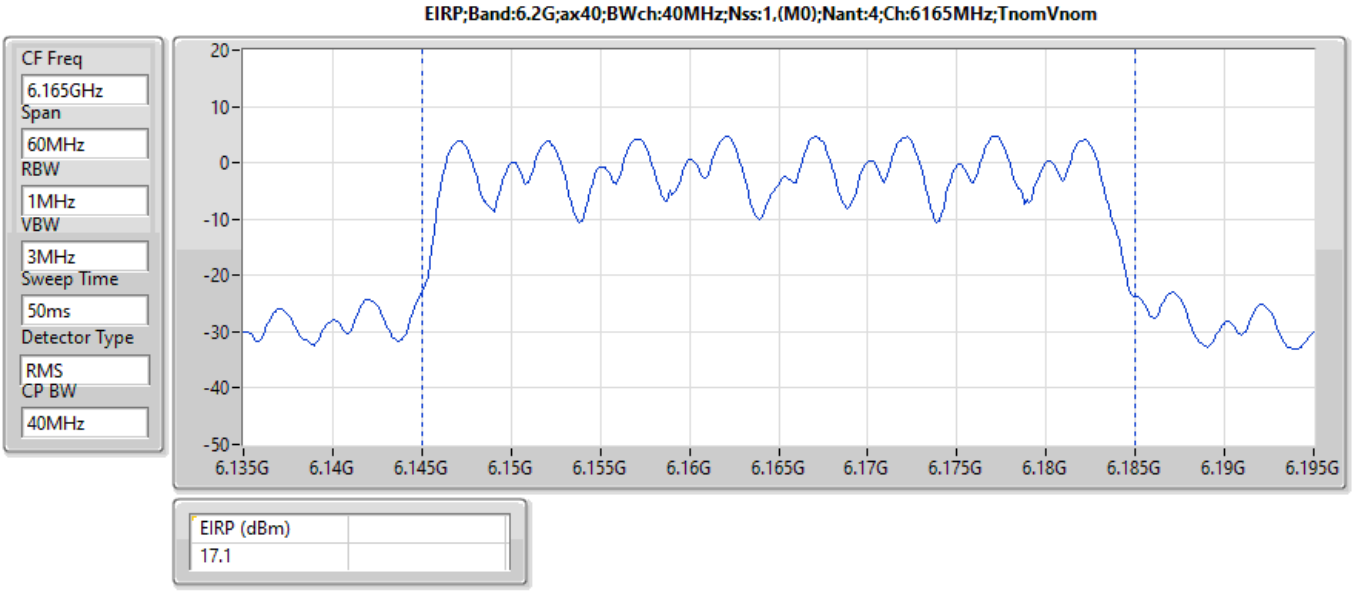

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6875MHz;TnomVnom
CF Freq
6.875GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.86G 6.862G 6.864G 6.866G 6.868G 6.87G 6.872G 6.874G 6.876G 6.878G 6.88G 6.882G 6.884G 6.886G 6.888G 6.89G
EIRP (dBm)
15.12

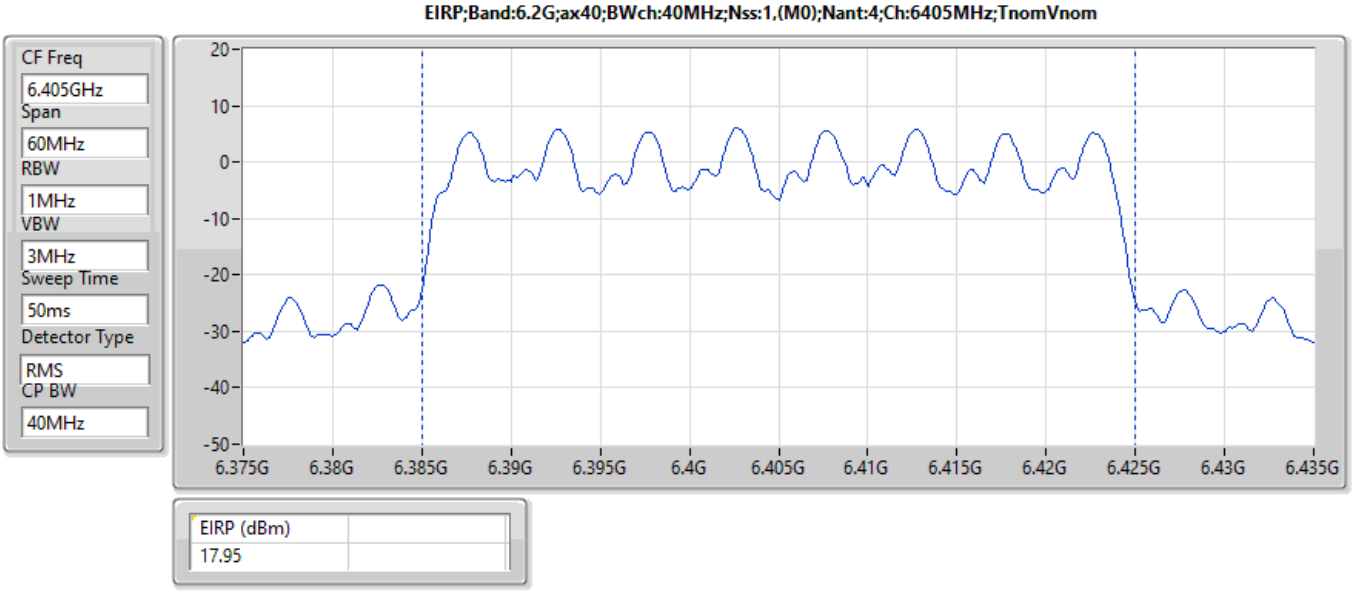

EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6895MHz;TnomVnom
CF Freq
6.895GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.88G 6.882G 6.884G 6.886G 6.888G 6.89G 6.892G 6.894G 6.896G 6.898G 6.9G 6.902G 6.904G 6.906G 6.908G 6.91G
EIRP (dBm)
14.32


EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6995MHz;TnomVnom
CF Freq
6.995GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.98G 6.982G 6.984G 6.986G 6.988G 6.99G 6.992G 6.994G 6.996G 6.998G 7G 7.002G 7.004G 7.006G 7.008G 7.01G
EIRP (dBm)
14.18

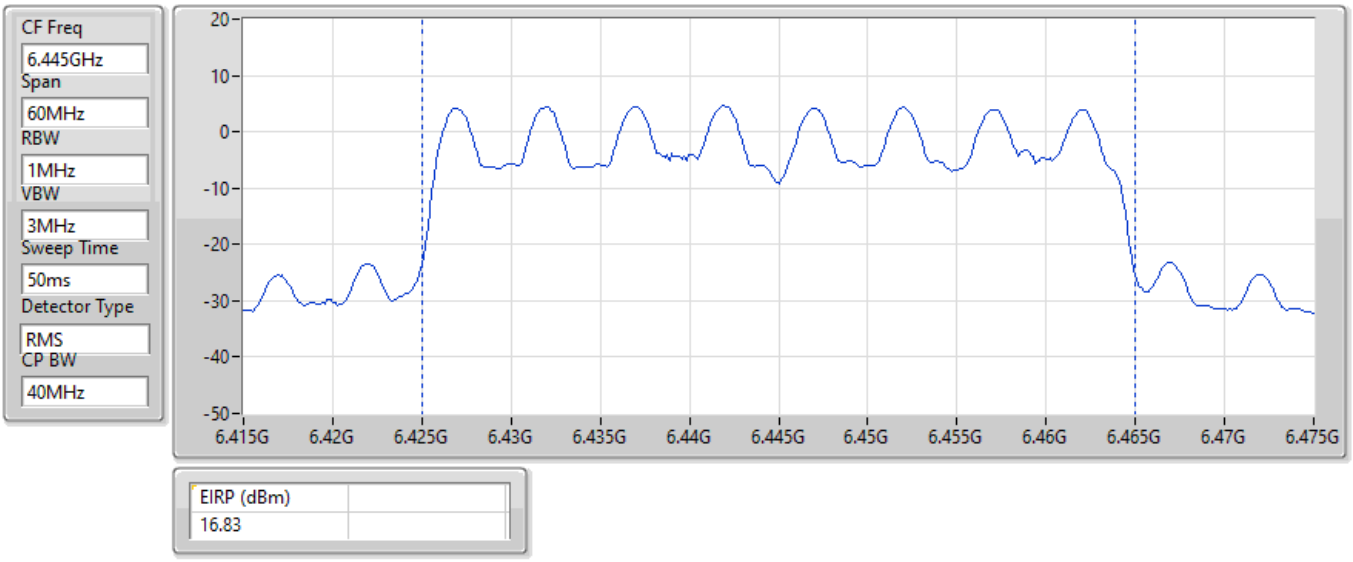

EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:7095MHz;TnomVnom
CF Freq
7.095GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
7.08G 7.082G 7.084G 7.086G 7.088G 7.09G 7.092G 7.094G 7.096G 7.098G 7.1G 7.102G 7.104G 7.106G 7.108G 7.11G
EIRP (dBm)
14.46


EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5965MHz;TnomVnom
CF Freq
5.965GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
5.935G 5.94G 5.945G 5.95G 5.955G 5.96G 5.965G 5.97G 5.975G 5.98G 5.985G 5.99G 5.995G
EIRP (dBm)
16.74

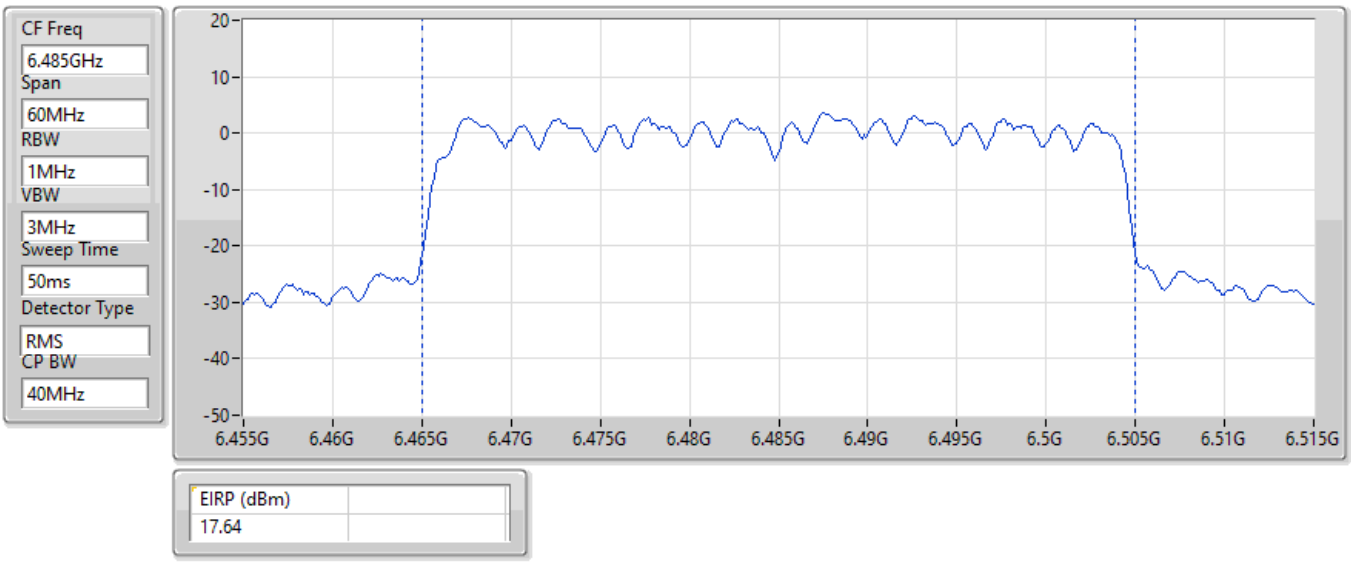

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6165MHz;TnomVnom
CF Freq
6.165GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.135G
6.14G
6.145G
6.15G
6.155G
6.16G
6.165G
6.17G
6.175G
6.18G
6.185G
6.19G
6.195G
EIRP (dBm)
17.1


EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6405MHz;TnomVnom
CF Freq
6.405GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.375G
6.38G
6.385G
6.39G
6.395G
6.4G
6.405G
6.41G
6.415G
6.42G
6.425G
6.43G
6.435G
EIRP (dBm)
17.95

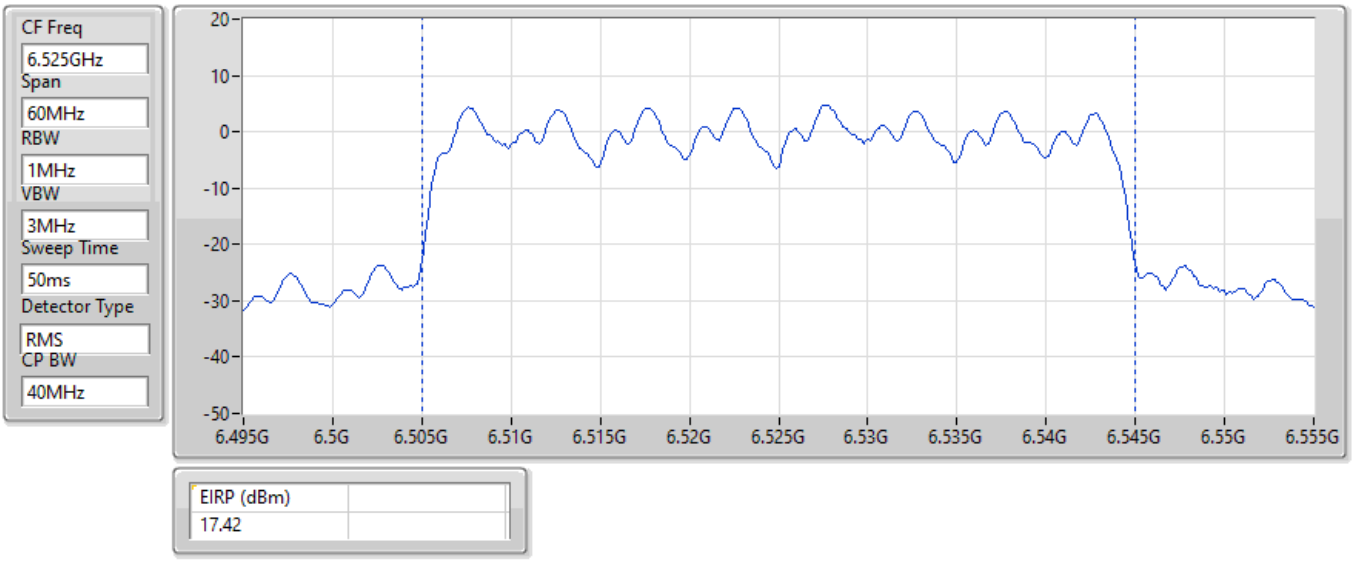
EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6445MHz;TnomVnom



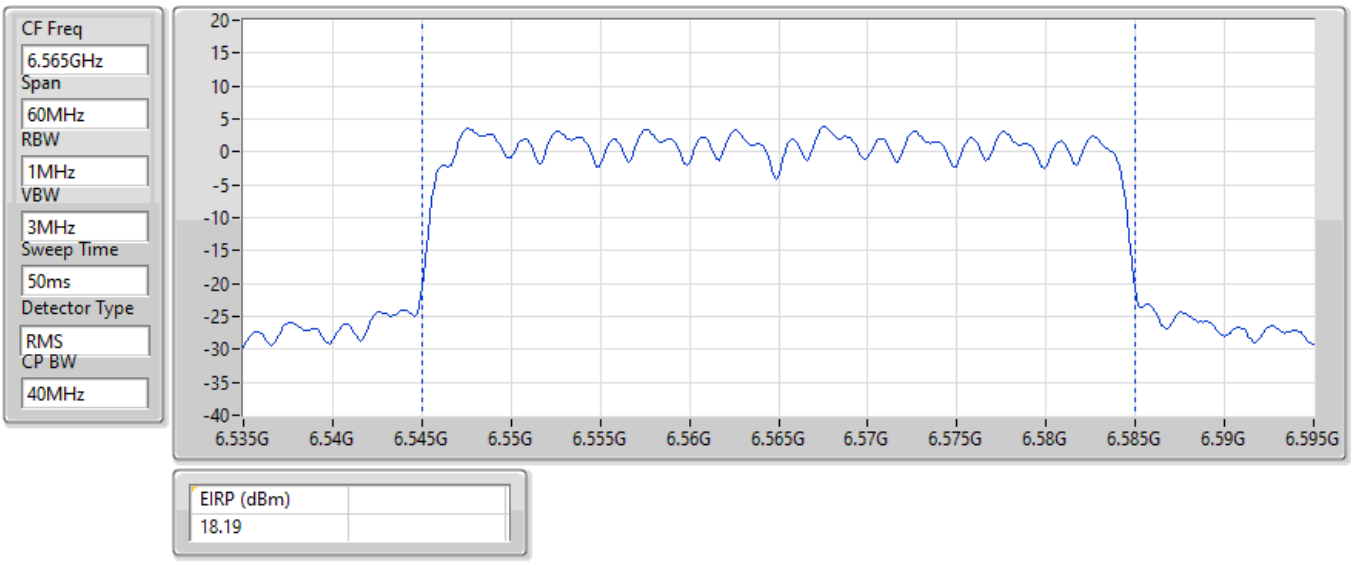
EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6485MHz;TnomVnom

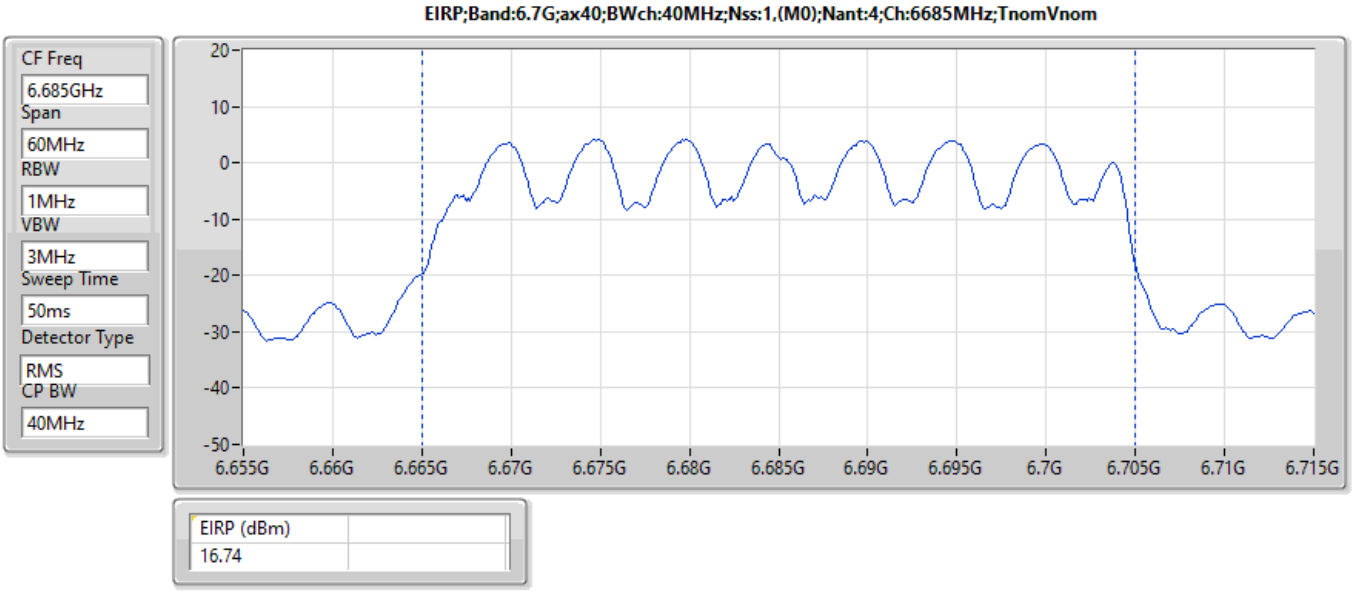


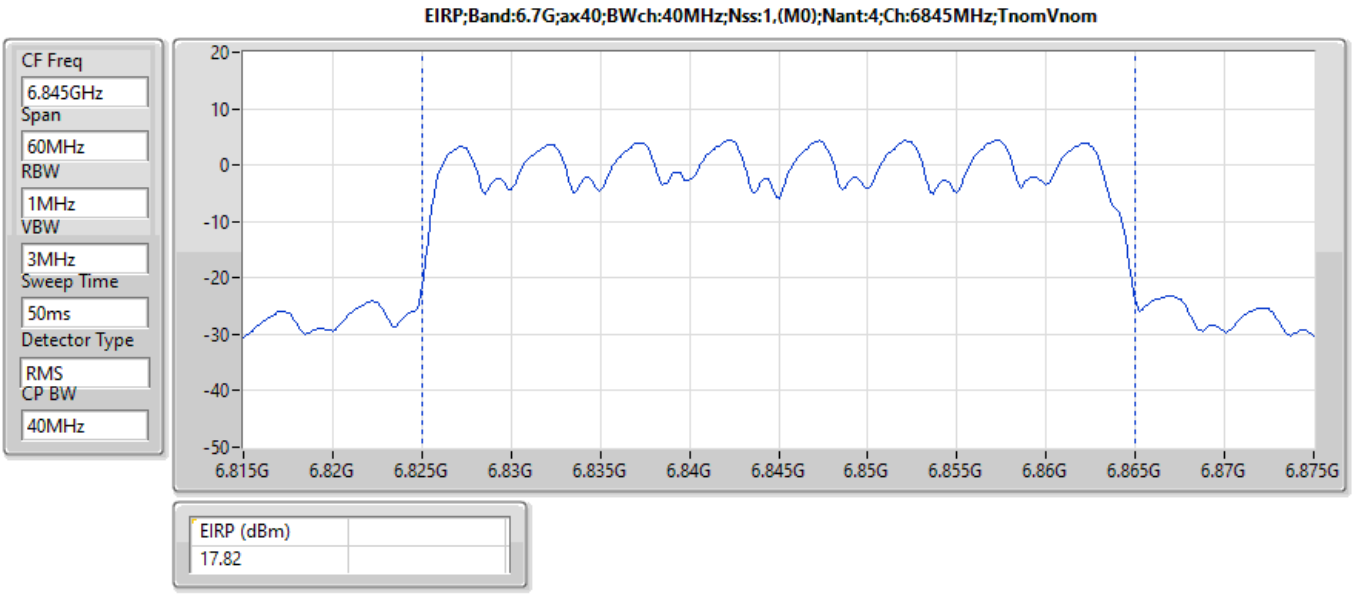
EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6525MHz;TnomVnom



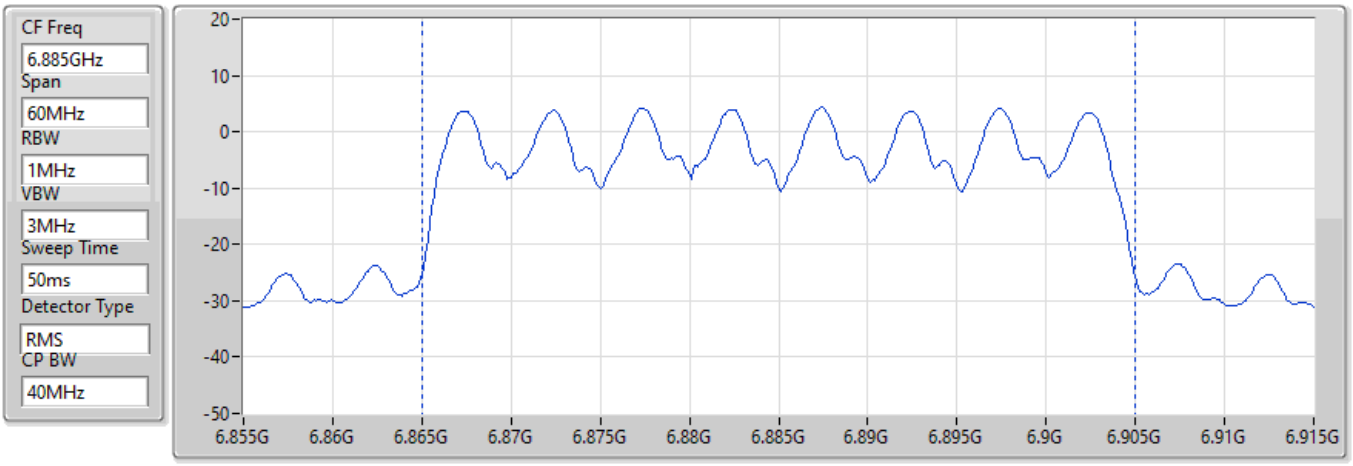
EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6565MHz;TnomVnom




EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6685MHz;TnomVnom
CF Freq
6.685GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.655G
6.66G
6.665G
6.67G
6.675G
6.68G
6.685G
6.69G
6.695G
6.7G
6.705G
6.71G
6.715G
EIRP (dBm)
16.74

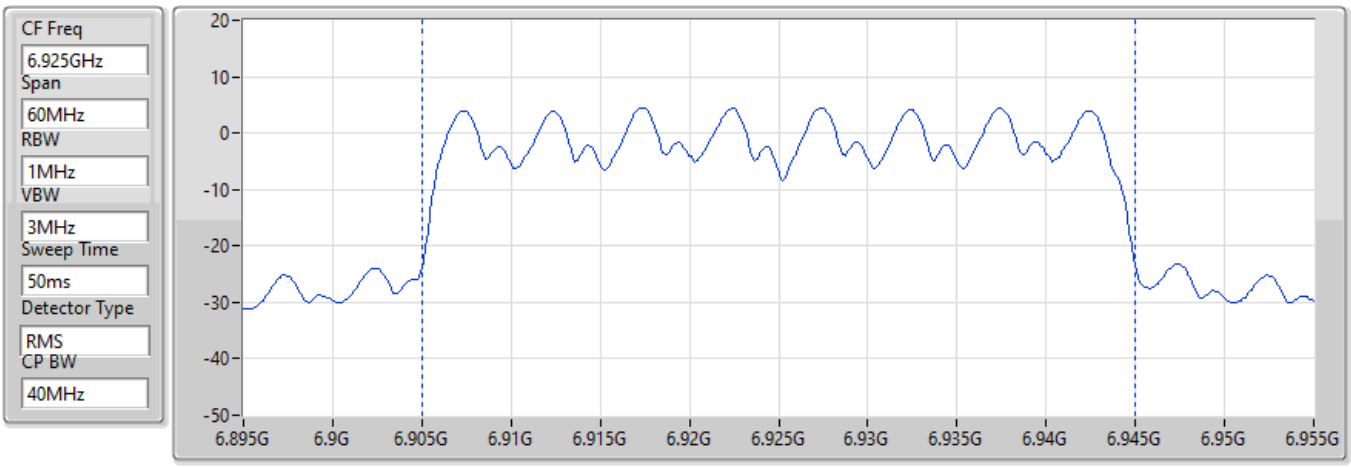

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6845MHz;TnomVnom
CF Freq
6.845GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.815G
6.82G
6.825G
6.83G
6.835G
6.84G
6.845G
6.85G
6.855G
6.86G
6.865G
6.87G
6.875G
EIRP (dBm)
17.82

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6885MHz;TnomVnom

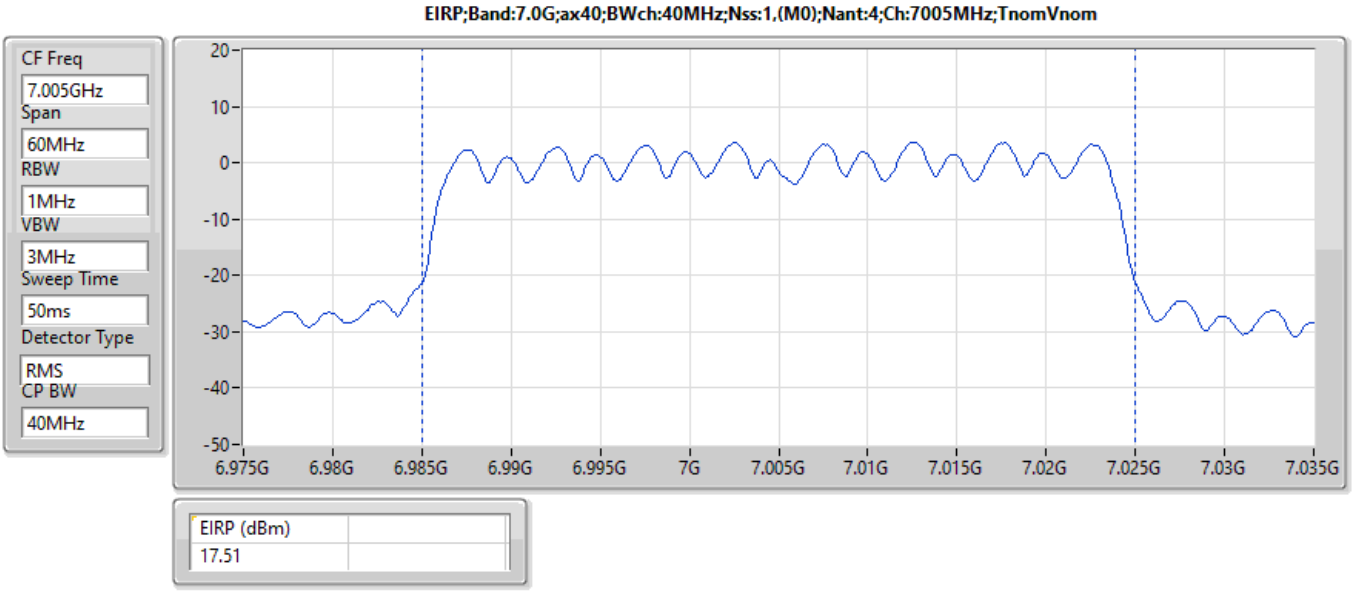


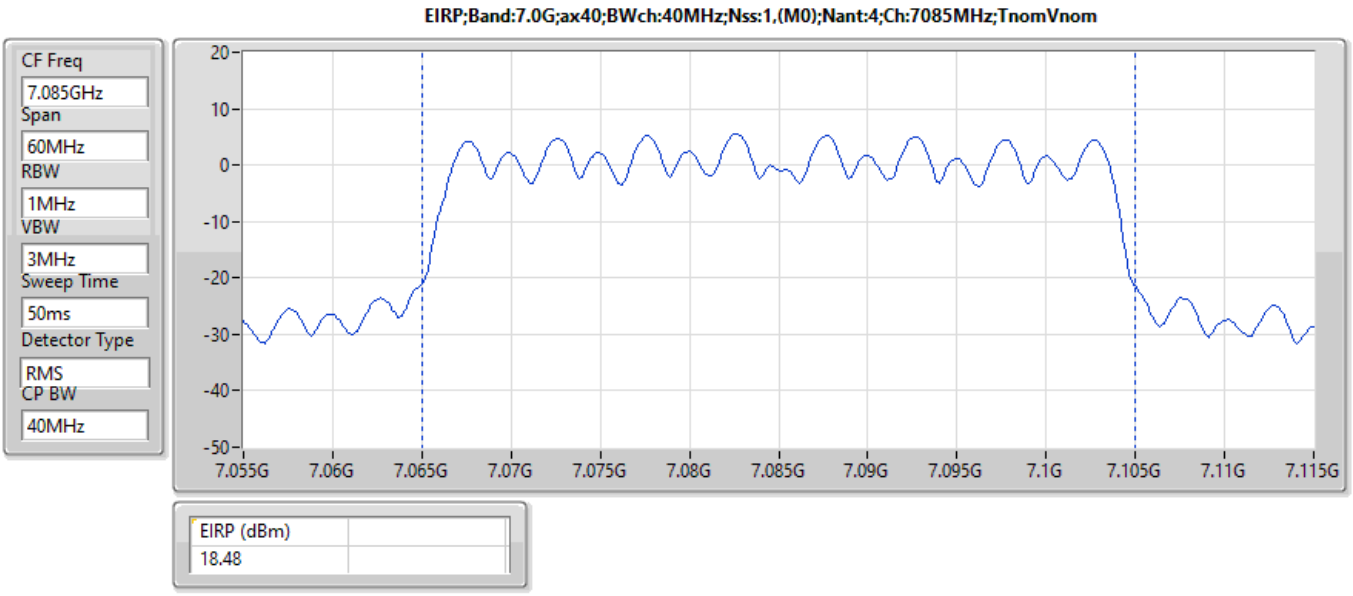
EIRP (dBm)
16.38

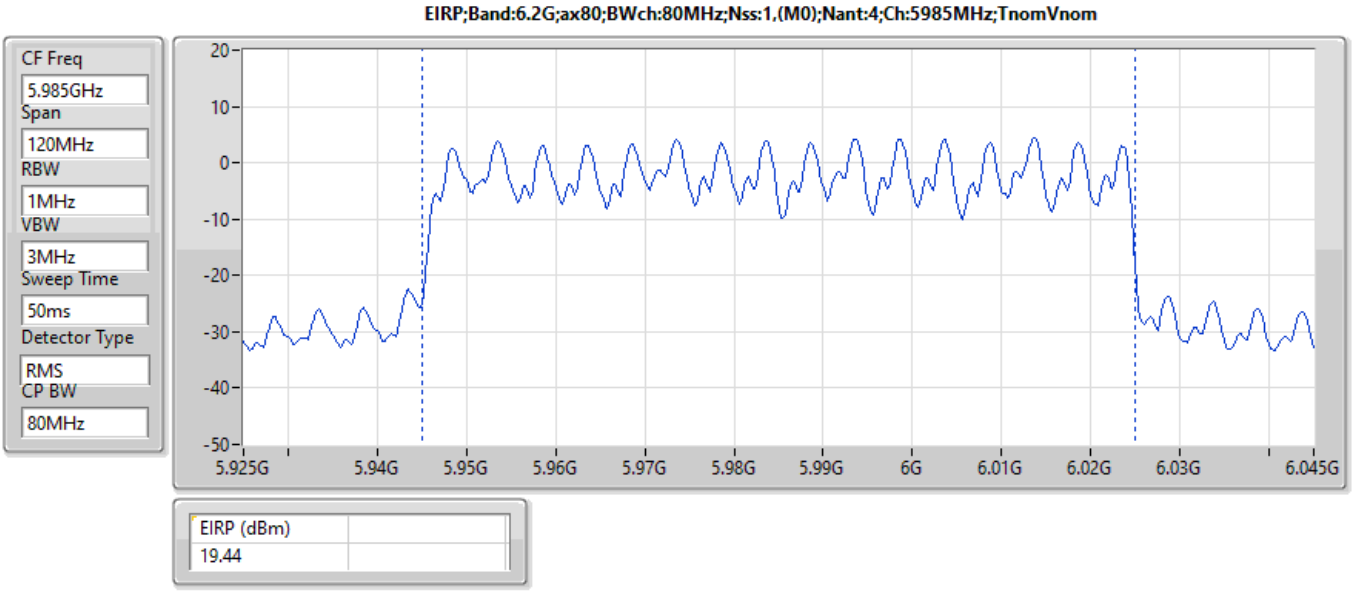
EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6925MHz;TnomVnom

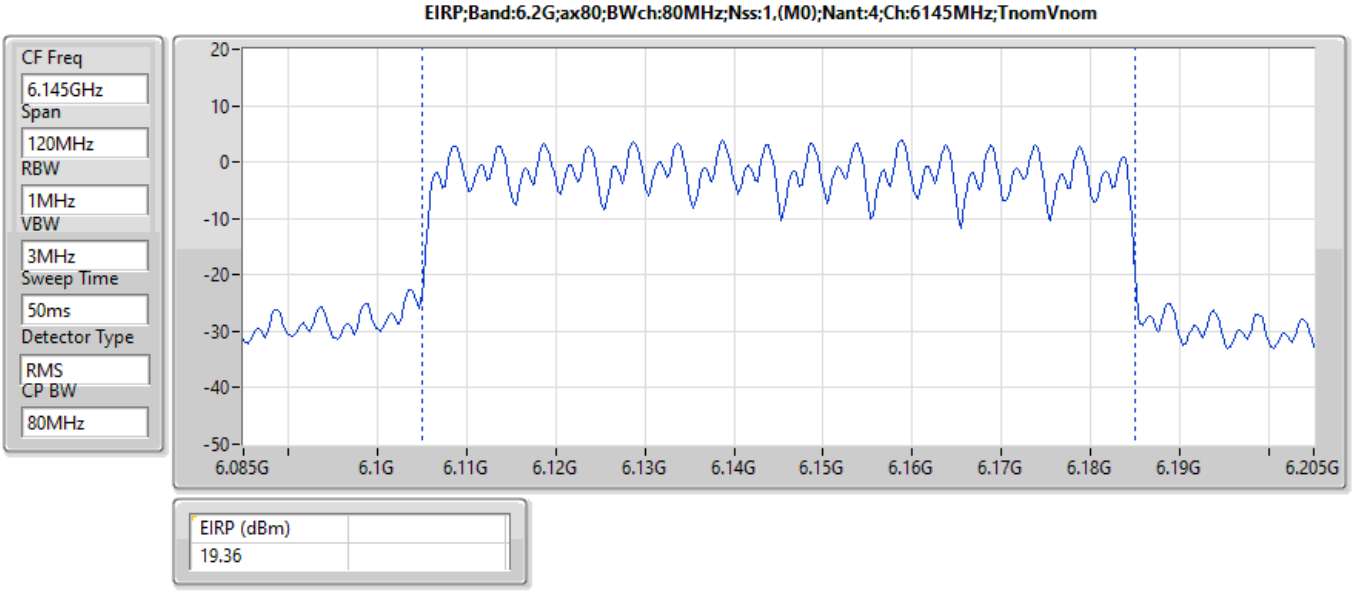


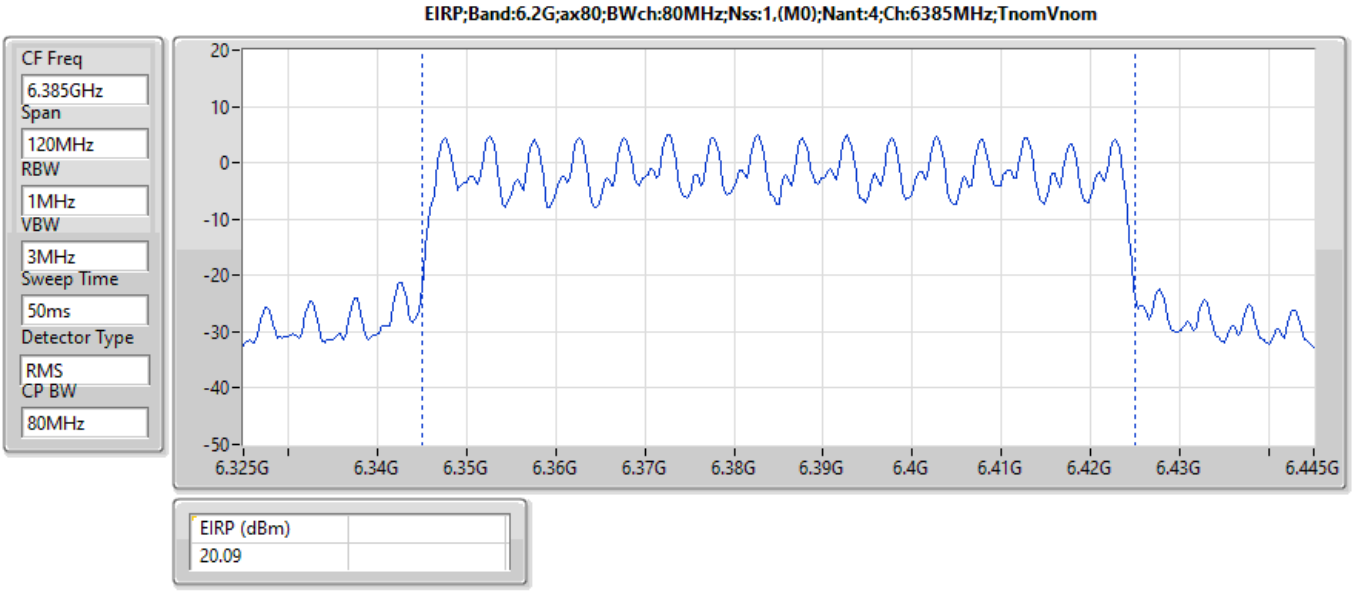
EIRP (dBm)
17.11

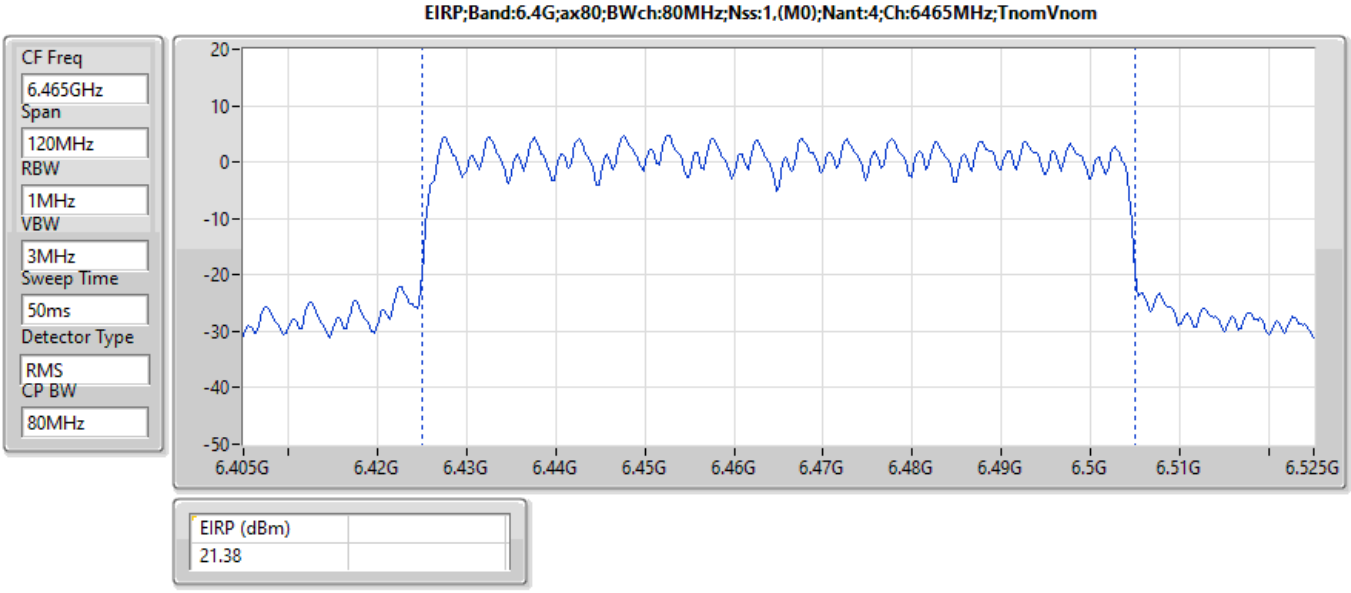

EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:7005MHz;TnomVnom
CF Freq
7.005GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.975G
6.98G
6.985G
6.99G
6.995G
7G
7.005G
7.01G
7.015G
7.02G
7.025G
7.03G
7.035G
EIRP (dBm)
17.51

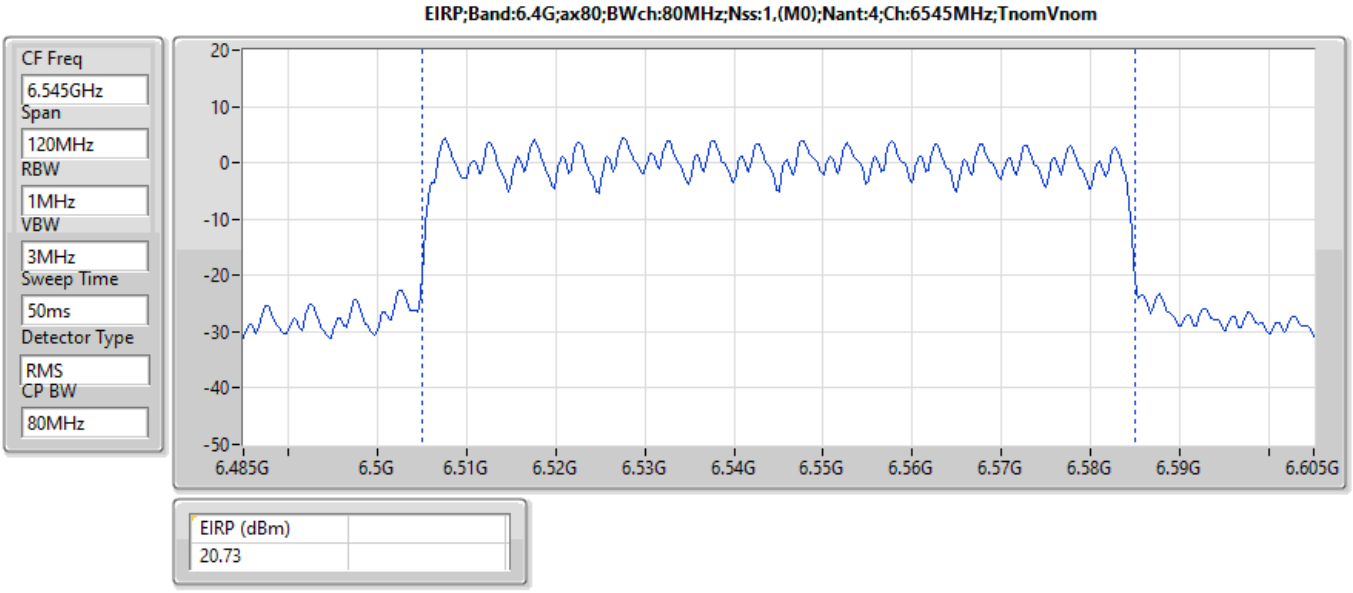

EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:7085MHz;TnomVnom
CF Freq
7.085GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
7.055G
7.06G
7.065G
7.07G
7.075G
7.08G
7.085G
7.09G
7.095G
7.1G
7.105G
7.11G
7.115G
EIRP (dBm)
18.48

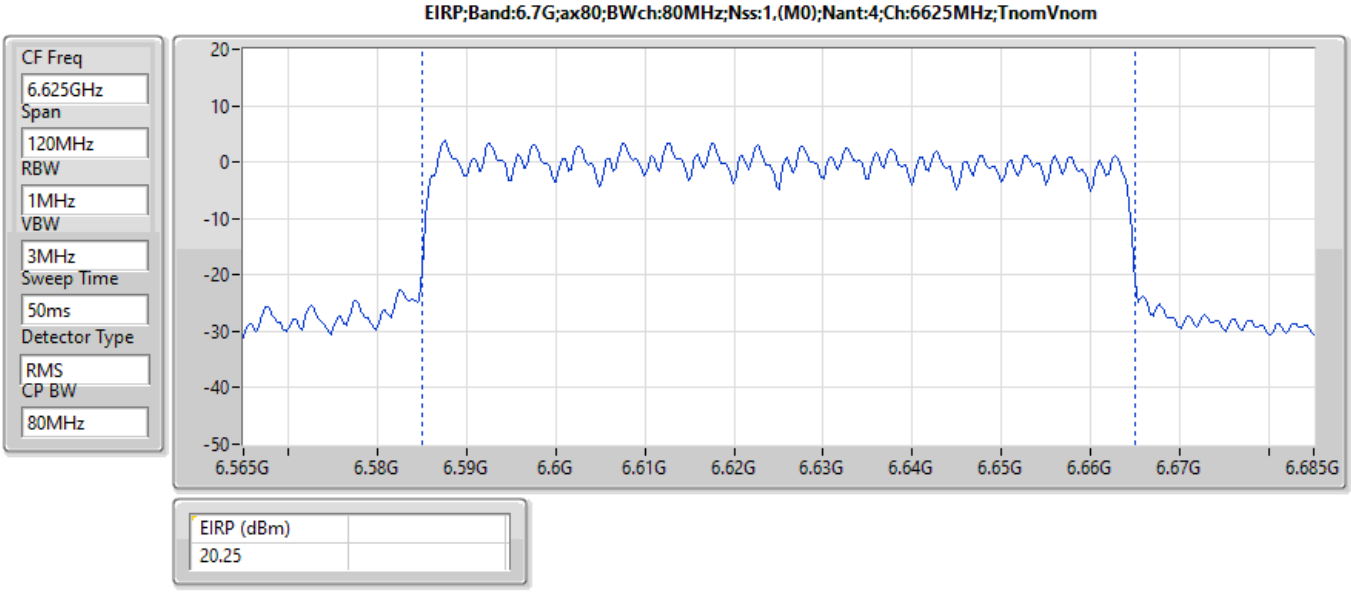

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5985MHz;TnomVnom
CF Freq
5.985GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
5.925G
5.94G
5.95G
5.96G
5.97G
5.98G
5.99G
6G
6.01G
6.02G
6.03G
6.045G
EIRP (dBm)
19.44

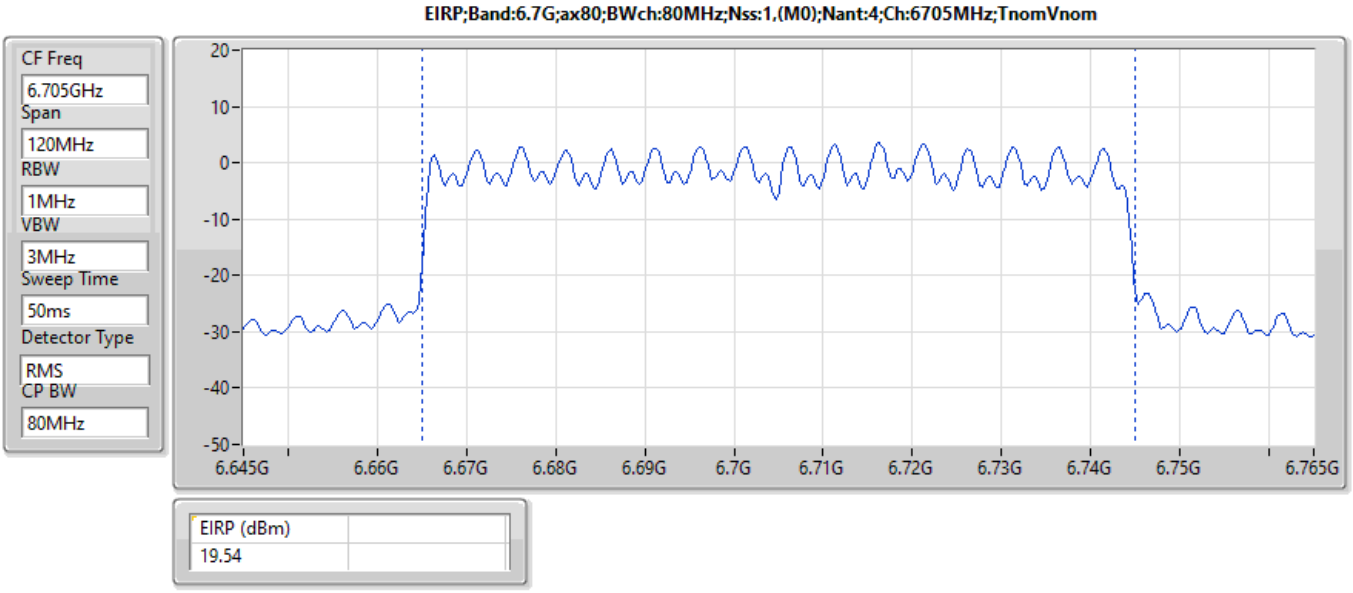

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6145MHz;TnomVnom
CF Freq
6.145GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.085G
6.1G
6.11G
6.12G
6.13G
6.14G
6.15G
6.16G
6.17G
6.18G
6.19G
6.205G
EIRP (dBm)
19.36

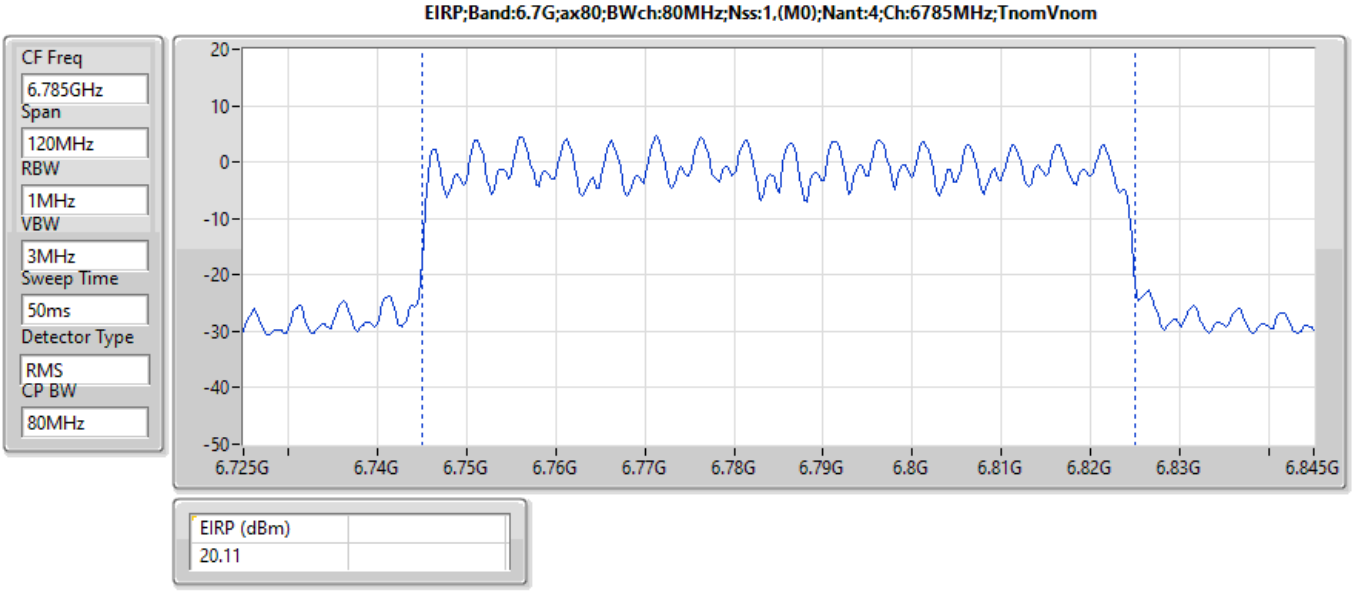

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6385MHz;TnomVnom
CF Freq
6.385GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.325G
6.34G
6.35G
6.36G
6.37G
6.38G
6.39G
6.4G
6.41G
6.42G
6.43G
6.445G
EIRP (dBm)
20.09


EIRP;Band:6.4G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6465MHz;TnomVnom
CF Freq
6.465GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.405G
6.42G
6.43G
6.44G
6.45G
6.46G
6.47G
6.48G
6.49G
6.5G
6.51G
6.525G
EIRP (dBm)
21.38

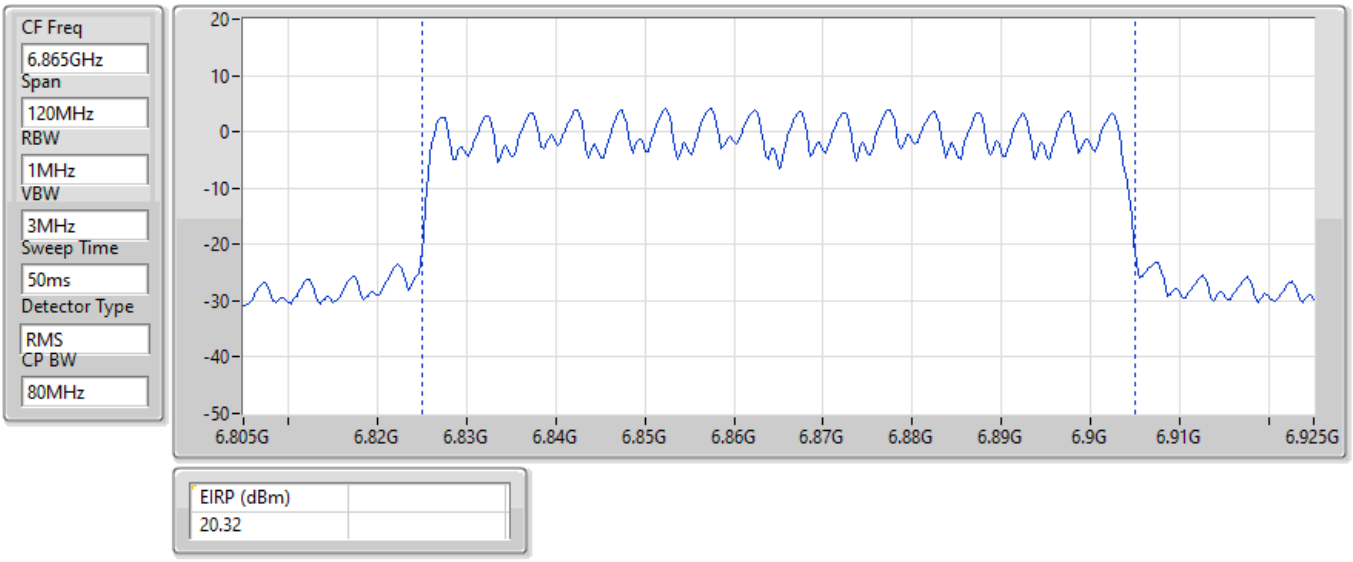

EIRP;Band:6.4G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6545MHz;TnomVnom
CF Freq
6.545GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.485G
6.5G
6.51G
6.52G
6.53G
6.54G
6.55G
6.56G
6.57G
6.58G
6.59G
6.605G
EIRP (dBm)
20.73


EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6625MHz;TnomVnom
CF Freq
6.625GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.565G
6.58G
6.59G
6.6G
6.61G
6.62G
6.63G
6.64G
6.65G
6.66G
6.67G
6.685G
EIRP (dBm)
20.25

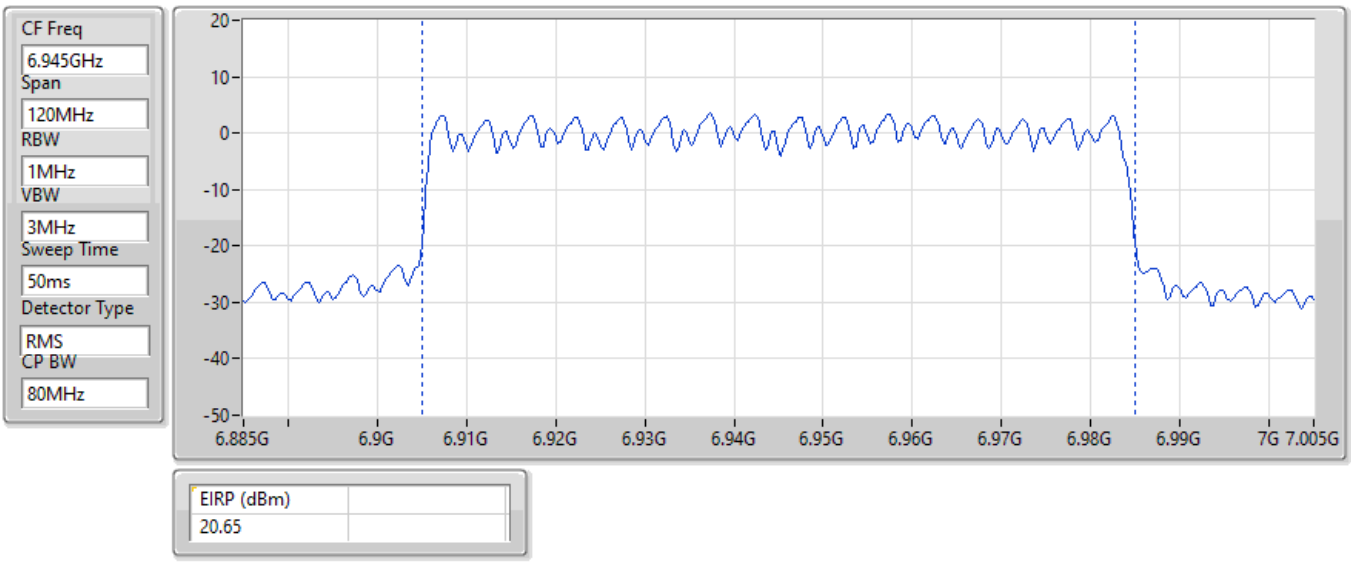

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6705MHz;TnomVnom
CF Freq
6.705GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.645G
6.66G
6.67G
6.68G
6.69G
6.7G
6.71G
6.72G
6.73G
6.74G
6.75G
6.765G
EIRP (dBm)
19.54

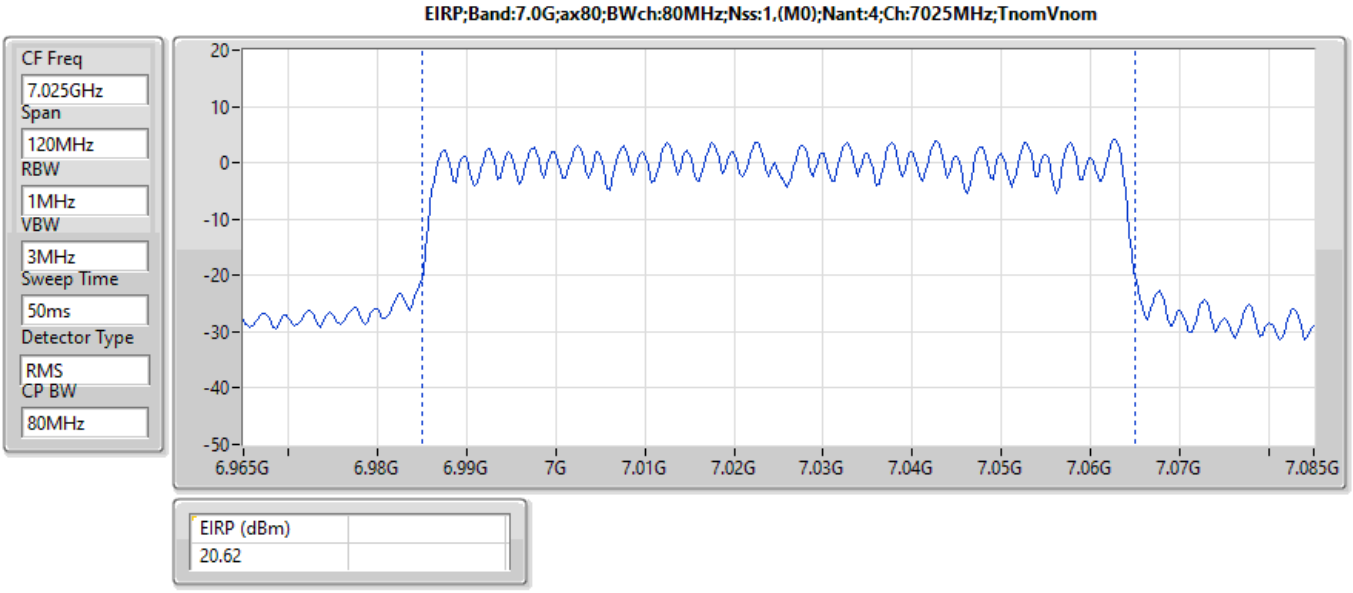

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6785MHz;TnomVnom
CF Freq
6.785GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.725G
6.74G
6.75G
6.76G
6.77G
6.78G
6.79G
6.8G
6.81G
6.82G
6.83G
6.845G
EIRP (dBm)
20.11

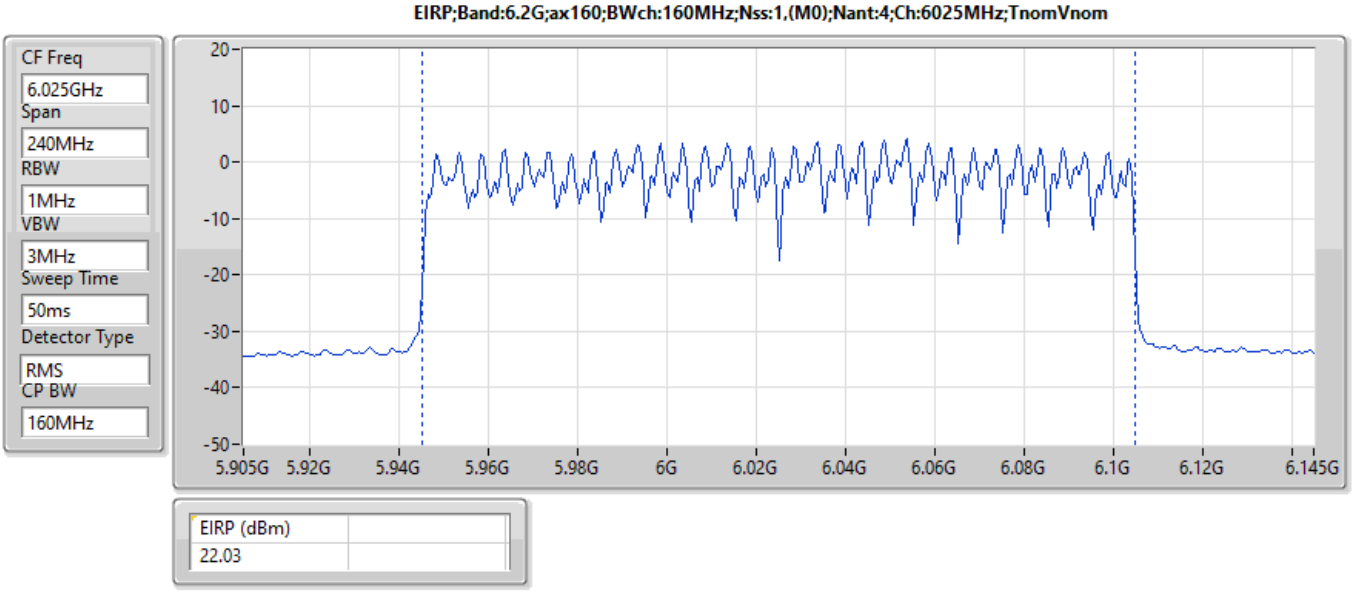
EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6865MHz;TnomVnom

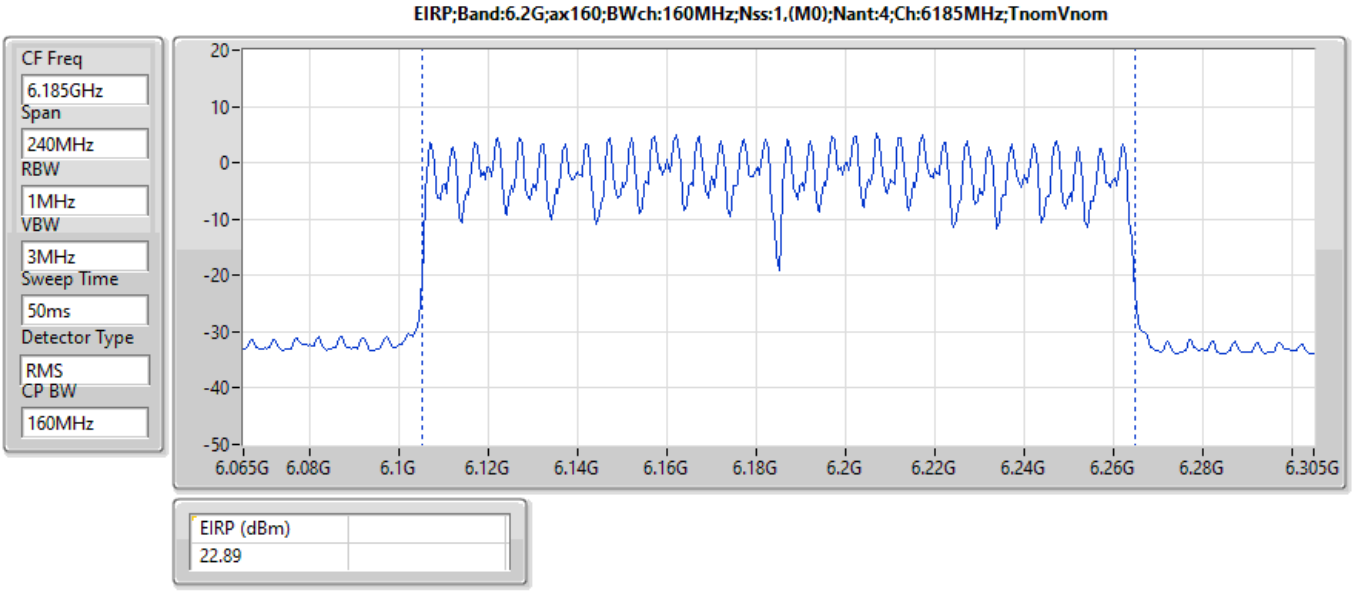


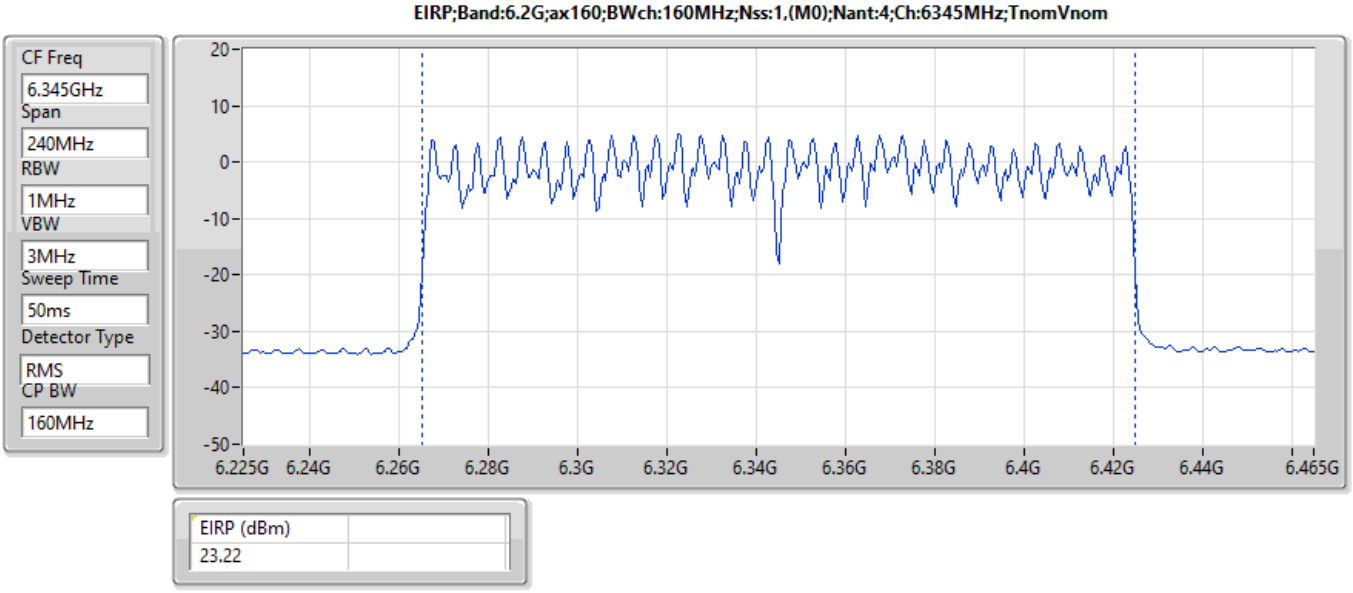
EIRP;Band:7.0G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6945MHz;TnomVnom

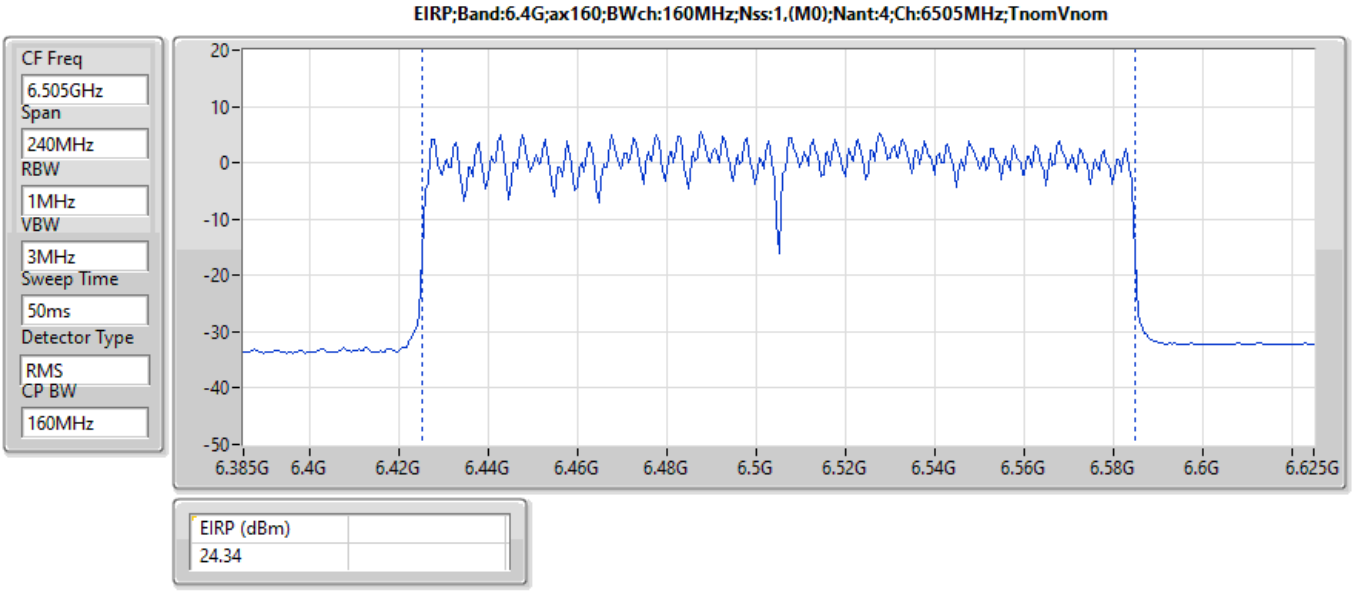


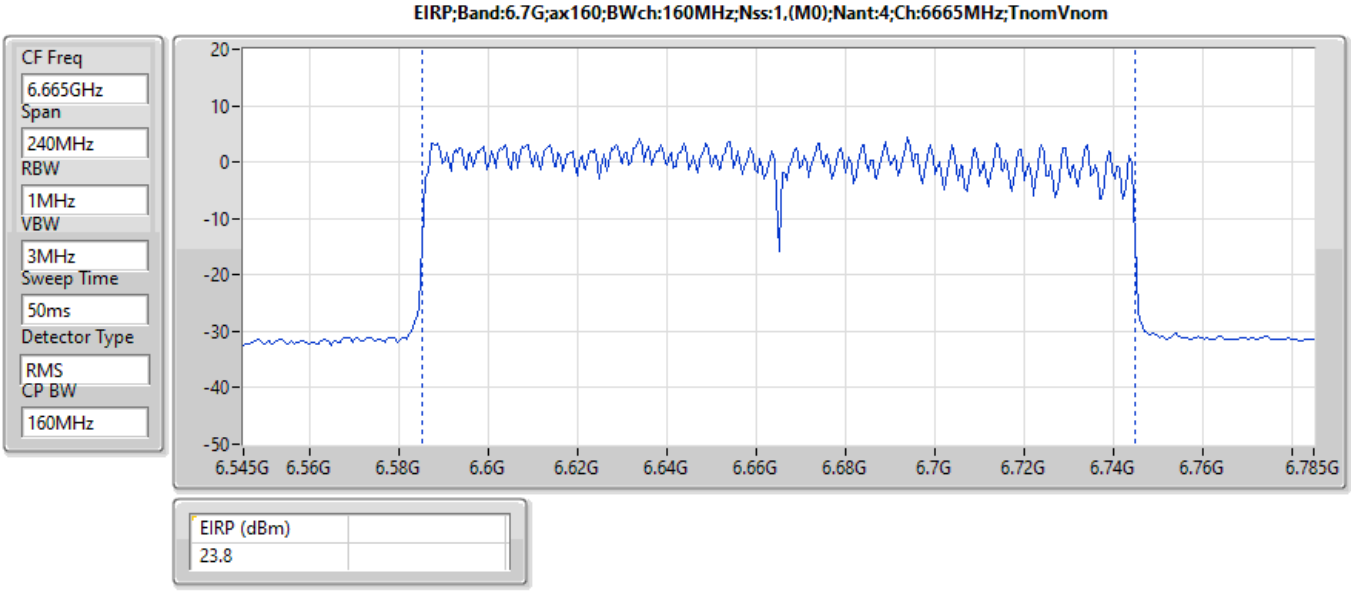

EIRP;Band:7.0G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:7025MHz;TnomVnom
CF Freq
7.025GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.965G
6.98G
6.99G
7G
7.01G
7.02G
7.03G
7.04G
7.05G
7.06G
7.07G
7.085G
EIRP (dBm)
20.62

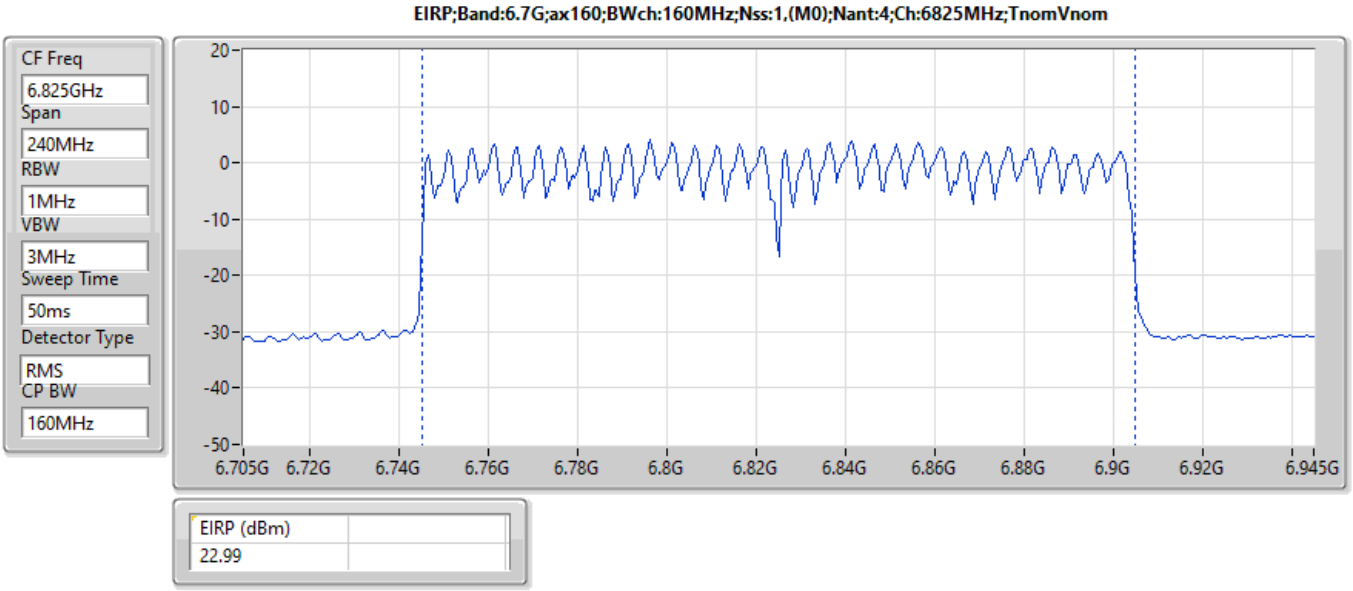

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6025MHz;TnomVnom
CF Freq
6.025GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
5.905G
5.92G
5.94G
5.96G
5.98G
6G
6.02G
6.04G
6.06G
6.08G
6.1G
6.12G
6.145G
EIRP (dBm)
22.03

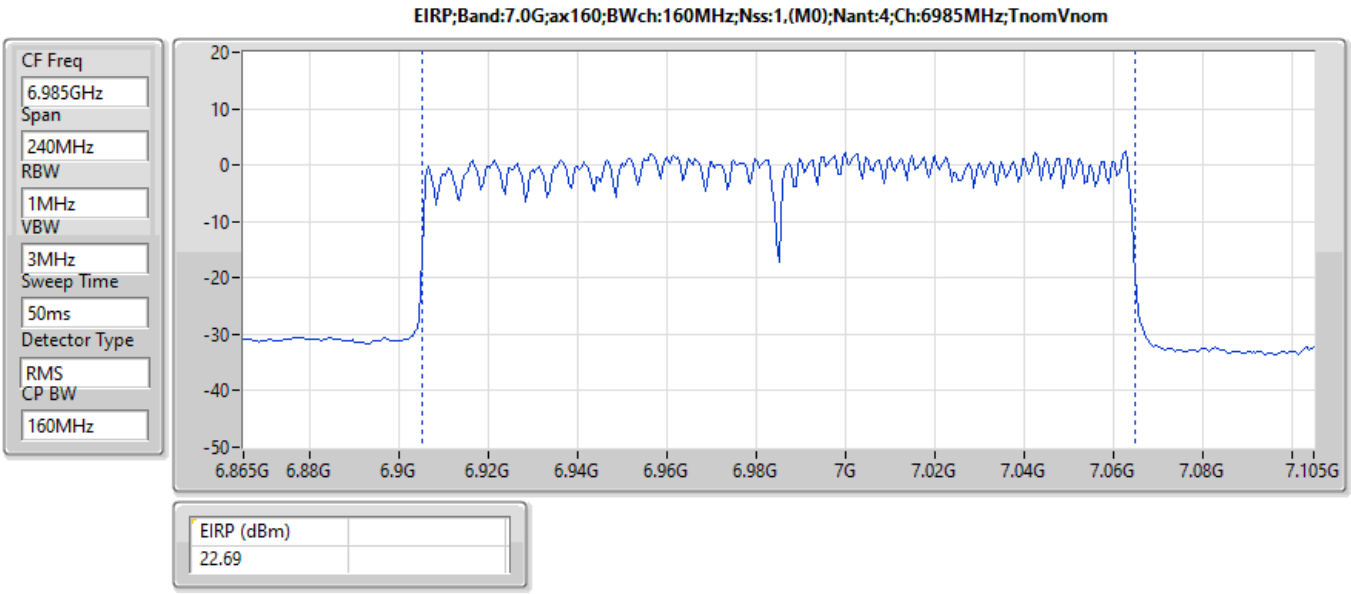

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6185MHz;TnomVnom
CF Freq
6.185GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.065G 6.08G 6.1G 6.12G 6.14G 6.16G 6.18G 6.2G 6.22G 6.24G 6.26G 6.28G 6.305G
EIRP (dBm)
22.89


EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6345MHz;TnomVnom
CF Freq
6.345GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.225G 6.24G 6.26G 6.28G 6.3G 6.32G 6.34G 6.36G 6.38G 6.4G 6.42G 6.44G 6.465G
EIRP (dBm)
23.22


EIRP;Band:6.4G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6505MHz;TnomVnom
CF Freq
6.505GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.385G
6.4G
6.42G
6.44G
6.46G
6.48G
6.5G
6.52G
6.54G
6.56G
6.58G
6.6G
6.625G
EIRP (dBm)
24.34


EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6665MHz;TnomVnom
CF Freq
6.665GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.545G
6.56G
6.58G
6.6G
6.62G
6.64G
6.66G
6.68G
6.7G
6.72G
6.74G
6.76G
6.785G
EIRP (dBm)
23.8


EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6825MHz;TnomVnom
CF Freq
6.825GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.705G 6.72G 6.74G 6.76G 6.78G 6.8G 6.82G 6.84G 6.86G 6.88G 6.9G 6.92G 6.945G
EIRP (dBm)
22.99


EIRP;Band:7.0G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6985MHz;TnomVnom
CF Freq
6.985GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.865G 6.88G 6.9G 6.92G 6.94G 6.96G 6.98G 7G 7.02G 7.04G 7.06G 7.08G 7.105G
EIRP (dBm)
22.69

For non beamforming mode / 4T4S
Summary

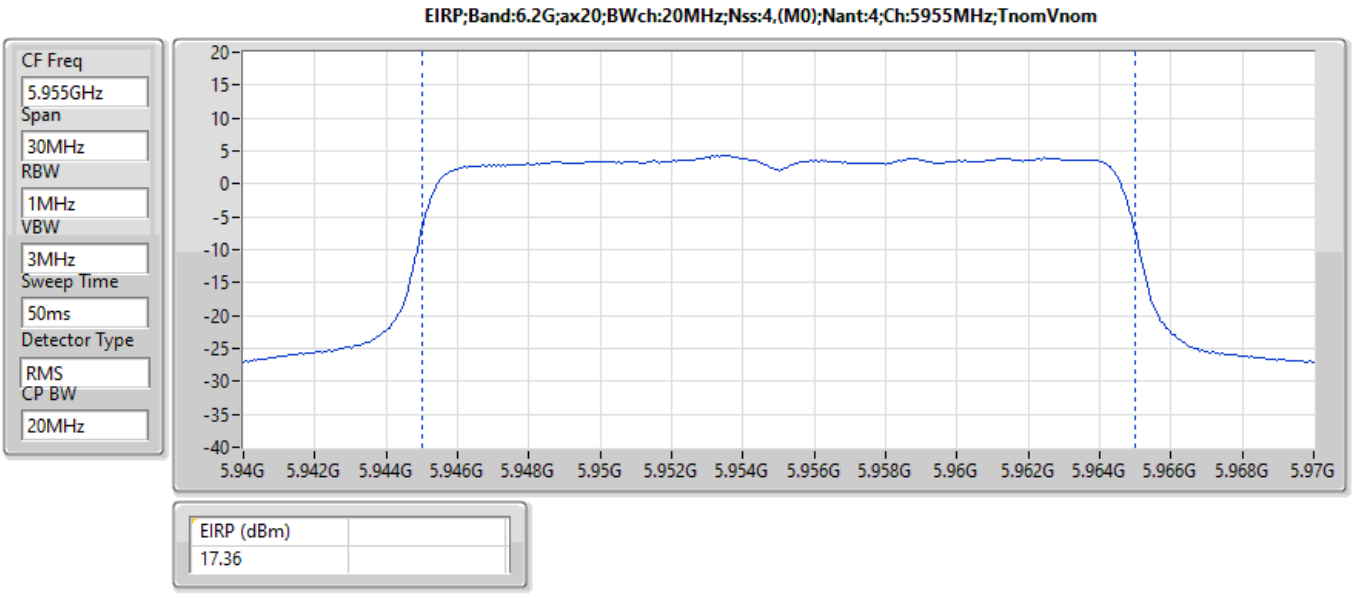
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	18.05	0.06383
802.11ax HEW40_Nss4,(MCS0)_4TX	20.43	0.11041
802.11ax HEW80_Nss4,(MCS0)_4TX	22.41	0.17418
802.11ax HEW160_Nss4,(MCS0)_4TX	24.57	0.28642
6.425-6.525GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	17.87	0.06124
802.11ax HEW40_Nss4,(MCS0)_4TX	20.81	0.12050
802.11ax HEW80_Nss4,(MCS0)_4TX	22.88	0.19409
802.11ax HEW160_Nss4,(MCS0)_4TX	24.73	0.29717
6.525-6.875GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	17.64	0.05808
802.11ax HEW40_Nss4,(MCS0)_4TX	21.07	0.12794
802.11ax HEW80_Nss4,(MCS0)_4TX	22.04	0.15996
802.11ax HEW160_Nss4,(MCS0)_4TX	24.80	0.30200
6.875-7.125GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	17.87	0.06124
802.11ax HEW40_Nss4,(MCS0)_4TX	19.99	0.09977
802.11ax HEW80_Nss4,(MCS0)_4TX	22.73	0.18750
802.11ax HEW160_Nss4,(MCS0)_4TX	23.91	0.24604

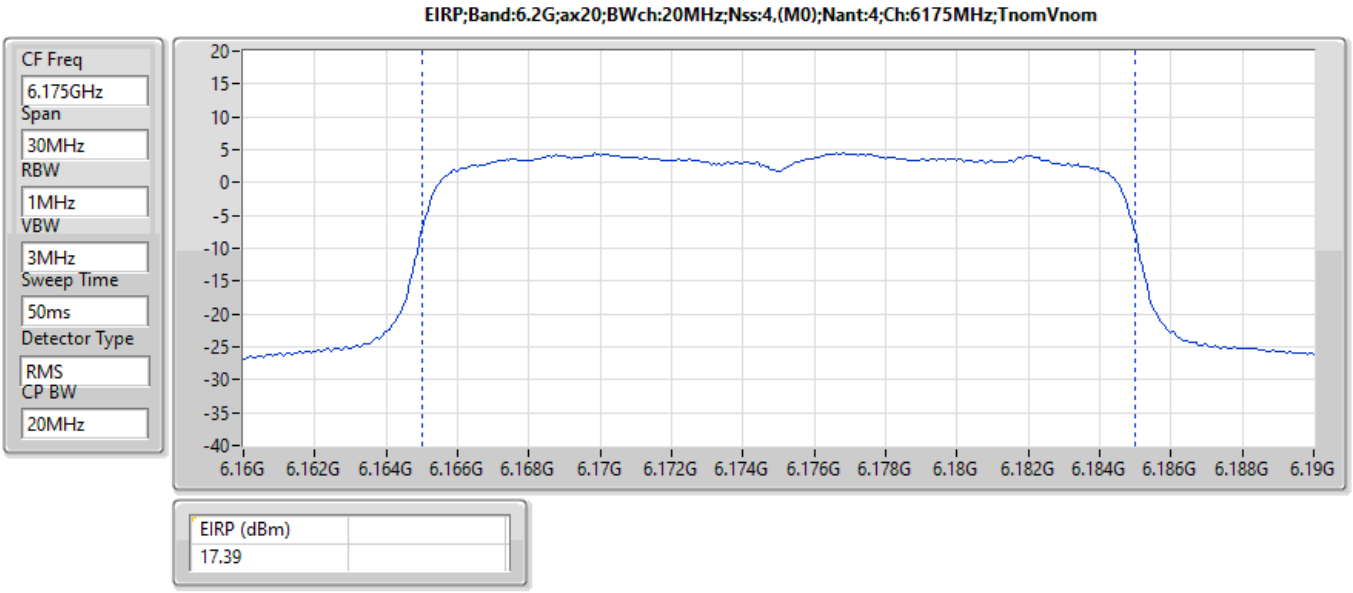
Result

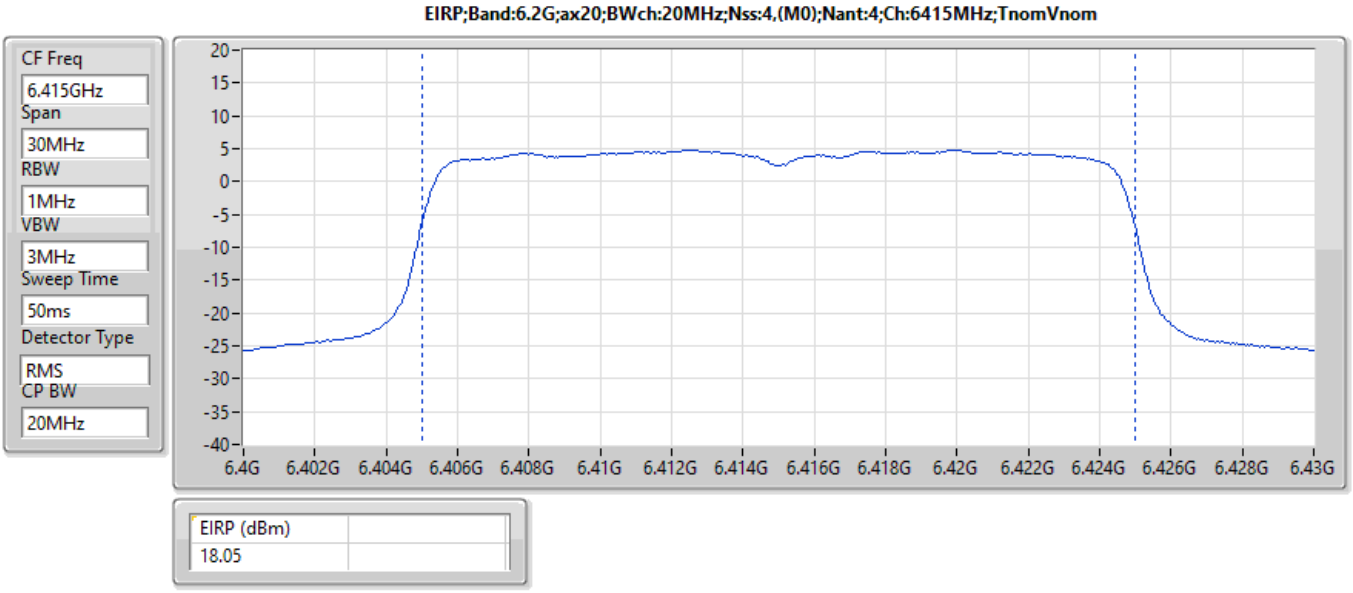
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)	Conducted setting
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-
5955MHz	Pass	17.36	30.00	10
6175MHz	Pass	17.39	30.00	9.75
6415MHz	Pass	18.05	30.00	10.25
6435MHz	Pass	17.45	30.00	10.25
6475MHz	Pass	17.87	30.00	10.25
6515MHz	Pass	17.03	30.00	9.75
6535MHz	Pass	17.64	30.00	9.75
6695MHz	Pass	17.22	30.00	10.5
6855MHz	Pass	17.52	30.00	10.25
6875MHz Straddle 6.525-6.875GHz	Pass	17.43	30.00	10.25
6895MHz	Pass	17.40	30.00	10.25
6995MHz	Pass	17.25	30.00	8.75
7095MHz	Pass	17.87	30.00	9.5
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-
5965MHz	Pass	19.60	30.00	12
6165MHz	Pass	20.43	30.00	12.75
6405MHz	Pass	20.07	30.00	12.25
6445MHz	Pass	20.24	30.00	12.5
6485MHz	Pass	19.84	30.00	12.25
6525MHz Straddle 6.425-6.525GHz	Pass	20.81	30.00	12.25
6565MHz	Pass	21.07	30.00	12.75
6685MHz	Pass	19.90	30.00	13
6845MHz	Pass	20.13	30.00	12.5
6885MHz Straddle 6.525-6.875GHz	Pass	19.99	30.00	13.25
6925MHz	Pass	19.89	30.00	11.5
7005MHz	Pass	19.99	30.00	11.75
7085MHz	Pass	19.73	30.00	12
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-
5985MHz	Pass	22.41	30.00	15.5
6145MHz	Pass	21.64	30.00	14.75
6385MHz	Pass	22.24	30.00	15
6465MHz	Pass	21.35	30.00	14.5
6545MHz Straddle 6.425-6.525GHz	Pass	22.88	30.00	15.25
6625MHz	Pass	21.93	30.00	15.5
6705MHz	Pass	21.65	30.00	15
6785MHz	Pass	21.81	30.00	15.5
6865MHz Straddle 6.525-6.875GHz	Pass	22.04	30.00	15.75
6945MHz	Pass	21.93	30.00	14.75
7025MHz	Pass	22.73	30.00	14.75
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-
6025MHz	Pass	23.66	30.00	16.5
6185MHz	Pass	24.29	30.00	16.5
6345MHz	Pass	24.57	30.00	17
6505MHz Straddle 6.425-6.525GHz	Pass	24.73	30.00	18.5
6665MHz	Pass	24.80	30.00	18
6825MHz Straddle 6.525-6.875GHz	Pass	24.05	30.00	17.25
6985MHz	Pass	23.91	30.00	17.25

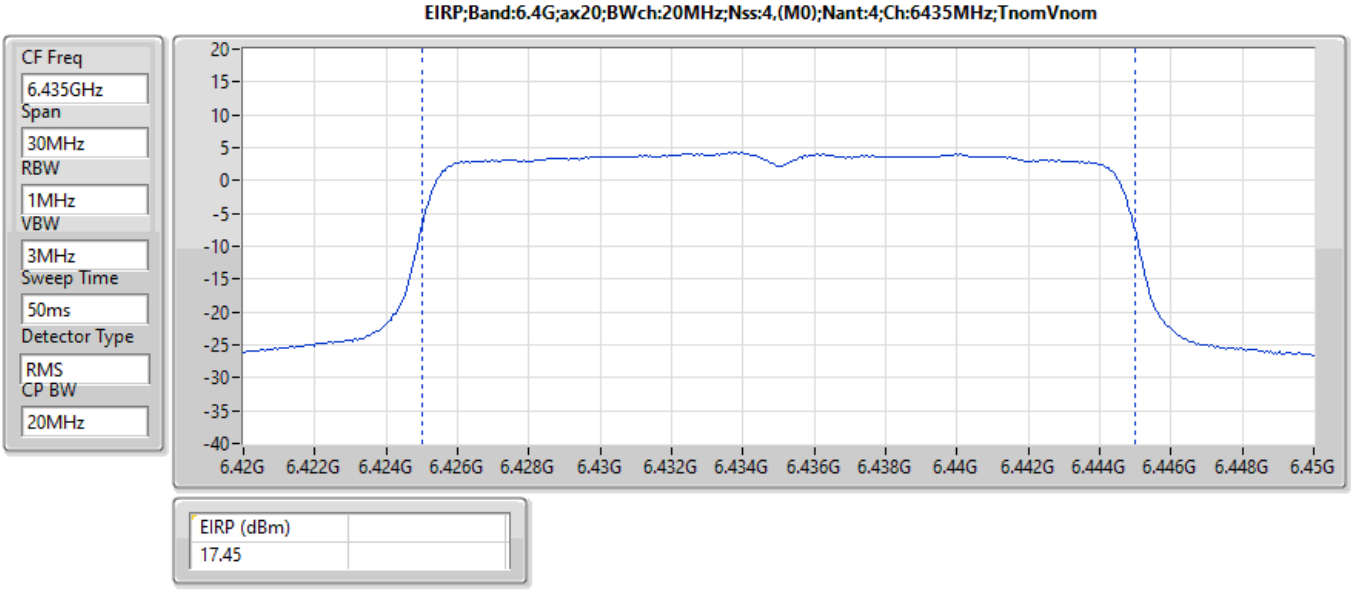
DG = Directional Gain; Port X = Port X output power

Note : Conducted setting = Pass conducted setting division 4

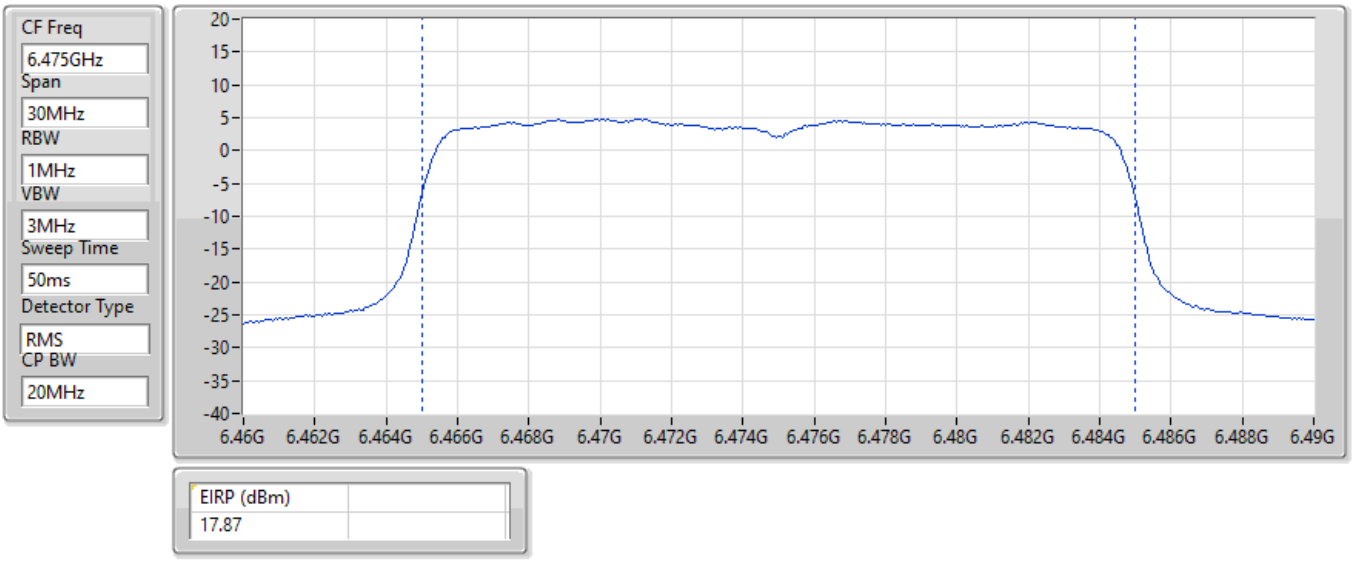

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:4,(M0);Nant:4;Ch:5955MHz;TnomVnom
CF Freq
5.955GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.94G 5.942G 5.944G 5.946G 5.948G 5.95G 5.952G 5.954G 5.956G 5.958G 5.96G 5.962G 5.964G 5.966G 5.968G 5.97G
EIRP (dBm)
17.36


EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:4,(M0);Nant:4;Ch:6175MHz;TnomVnom
CF Freq
6.175GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.16G 6.162G 6.164G 6.166G 6.168G 6.17G 6.172G 6.174G 6.176G 6.178G 6.18G 6.182G 6.184G 6.186G 6.188G 6.19G
EIRP (dBm)
17.39

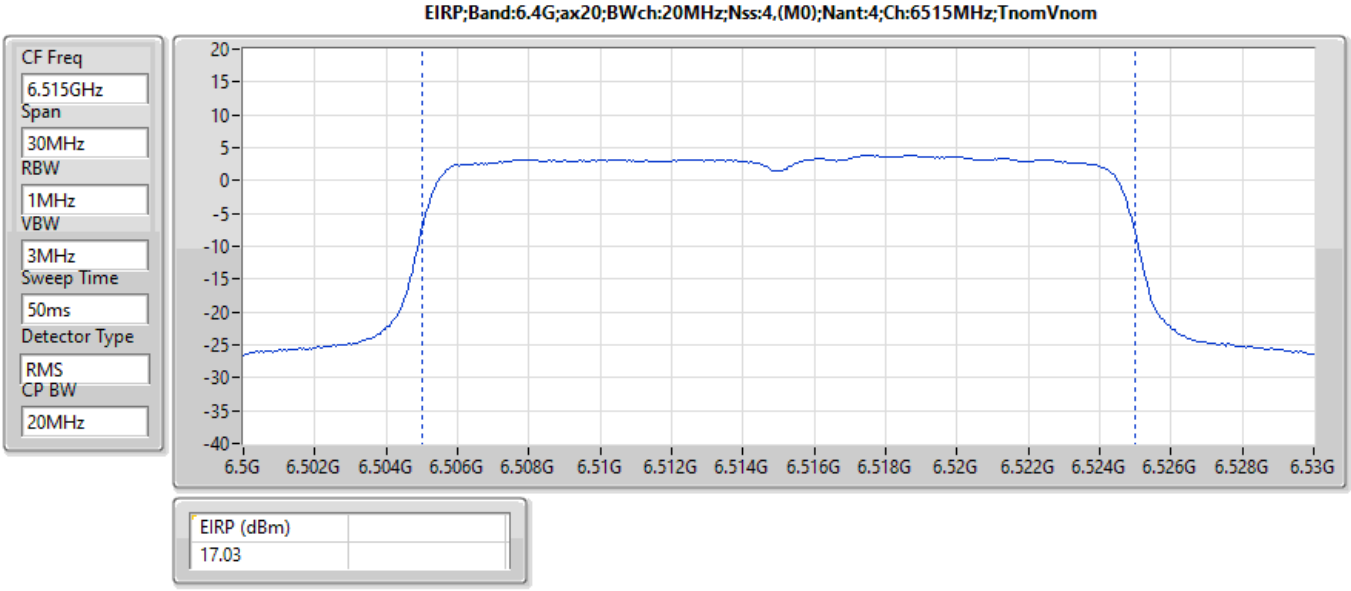

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:4,(M0);Nant:4;Ch:6415MHz;TnomVnom
CF Freq
6.415GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.4G 6.402G 6.404G 6.406G 6.408G 6.41G 6.412G 6.414G 6.416G 6.418G 6.42G 6.422G 6.424G 6.426G 6.428G 6.43G
EIRP (dBm)
18.05

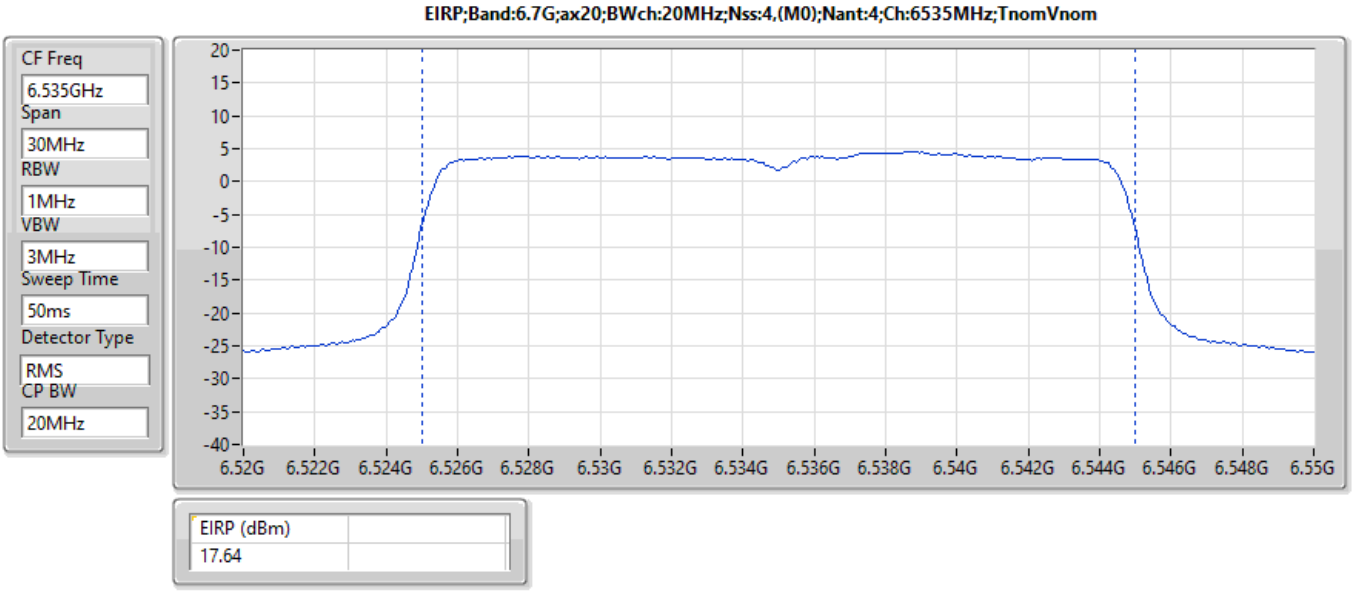

EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:4,(M0);Nant:4;Ch:6435MHz;TnomVnom
CF Freq
6.435GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.42G 6.422G 6.424G 6.426G 6.428G 6.43G 6.432G 6.434G 6.436G 6.438G 6.44G 6.442G 6.444G 6.446G 6.448G 6.45G
EIRP (dBm)
17.45

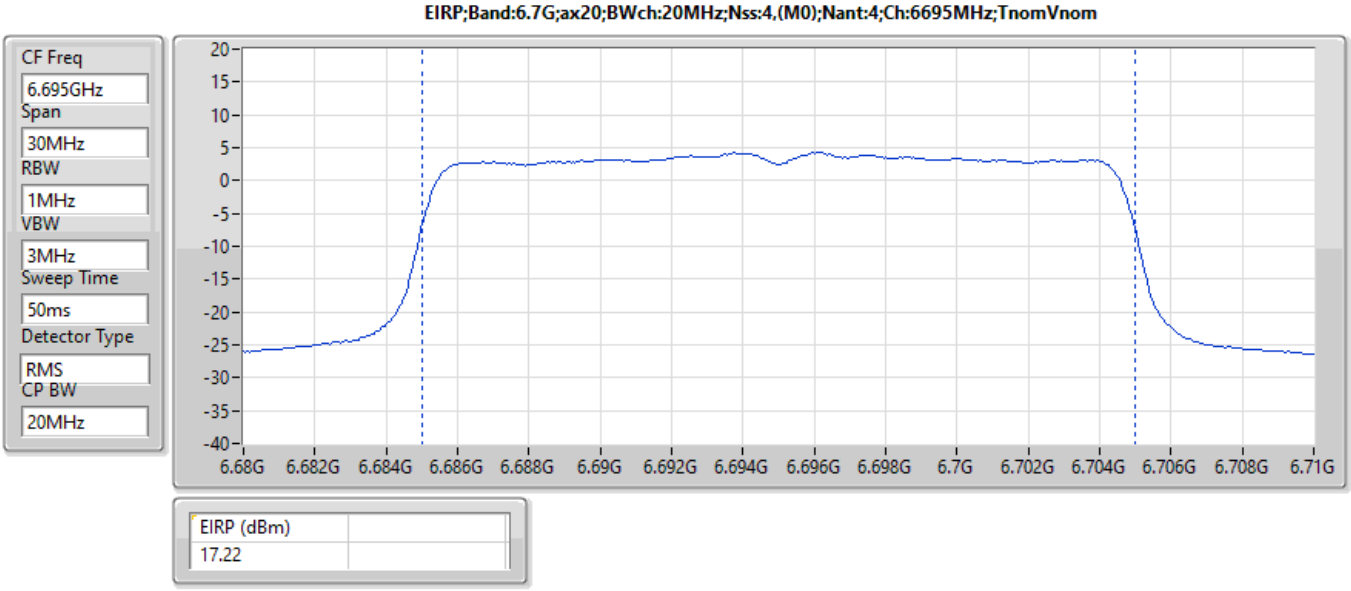
EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:4,(M0);Nant:4;Ch:6475MHz;TnomVnom



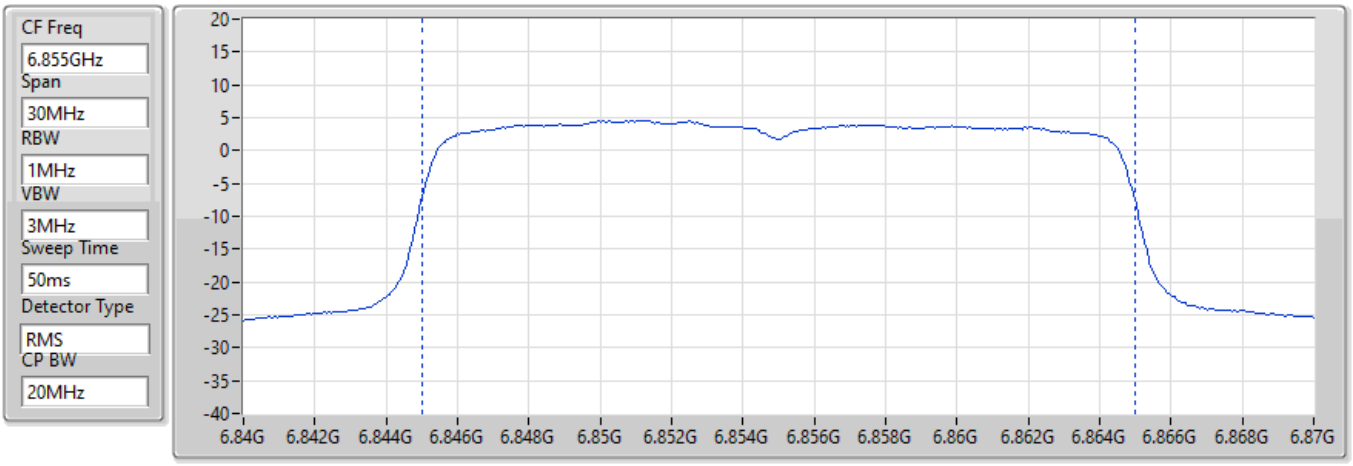
EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:4,(M0);Nant:4;Ch:6515MHz;TnomVnom




EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:4,(M0);Nant:4;Ch:6535MHz;TnomVnom
CF Freq
6.535GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.52G 6.522G 6.524G 6.526G 6.528G 6.53G 6.532G 6.534G 6.536G 6.538G 6.54G 6.542G 6.544G 6.546G 6.548G 6.55G
EIRP (dBm)
17.64

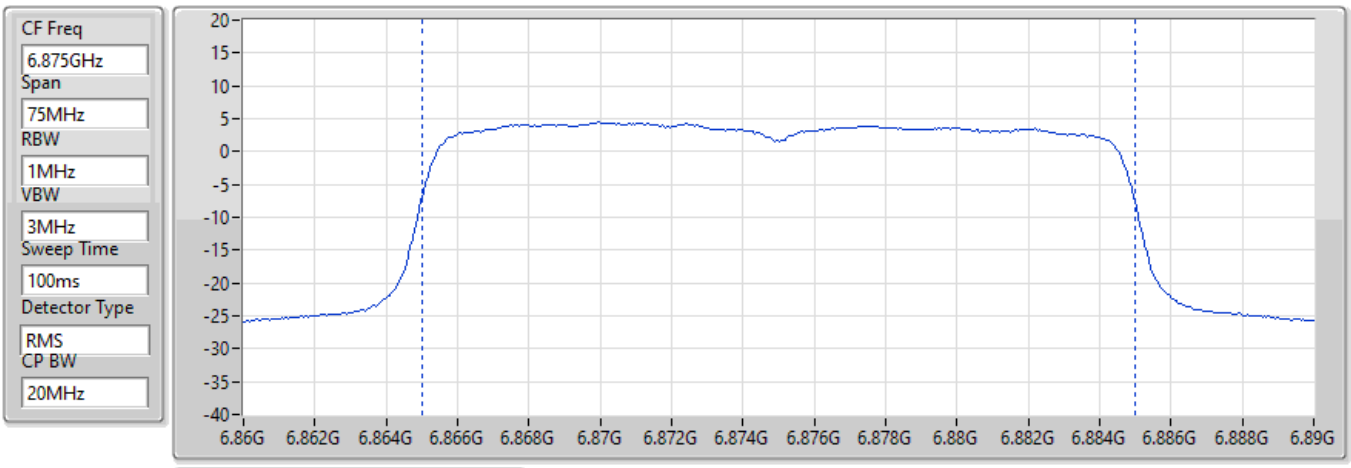

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:4,(M0);Nant:4;Ch:6695MHz;TnomVnom
CF Freq
6.695GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.68G 6.682G 6.684G 6.686G 6.688G 6.69G 6.692G 6.694G 6.696G 6.698G 6.7G 6.702G 6.704G 6.706G 6.708G 6.71G
EIRP (dBm)
17.22

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:4,(M0);Nant:4;Ch:6855MHz;TnomVnom

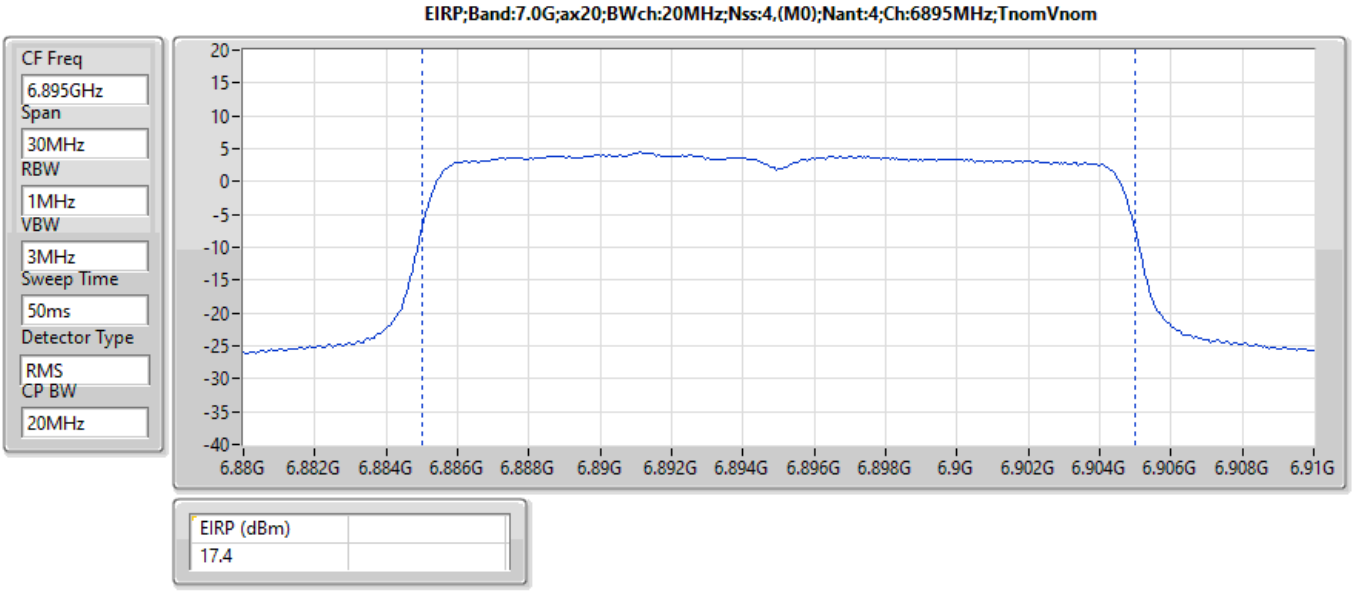


EIRP (dBm)
17.52

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:4,(M0);Nant:4;Ch:6875MHz;TnomVnom



EIRP (dBm)
17.43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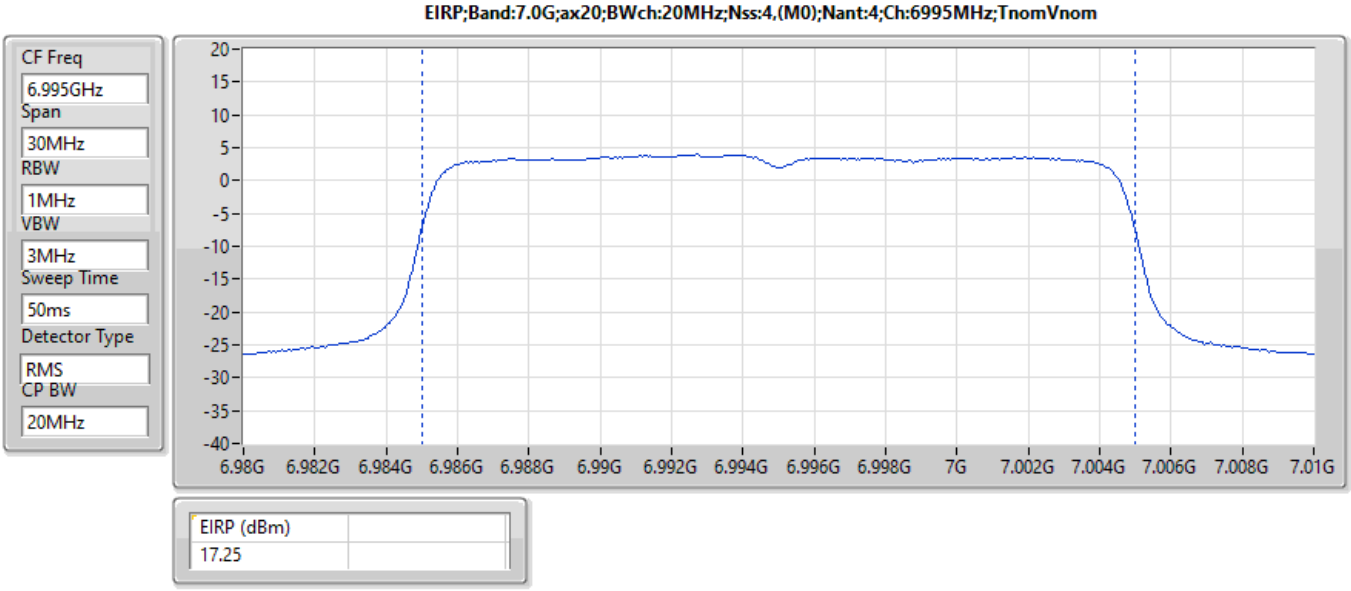
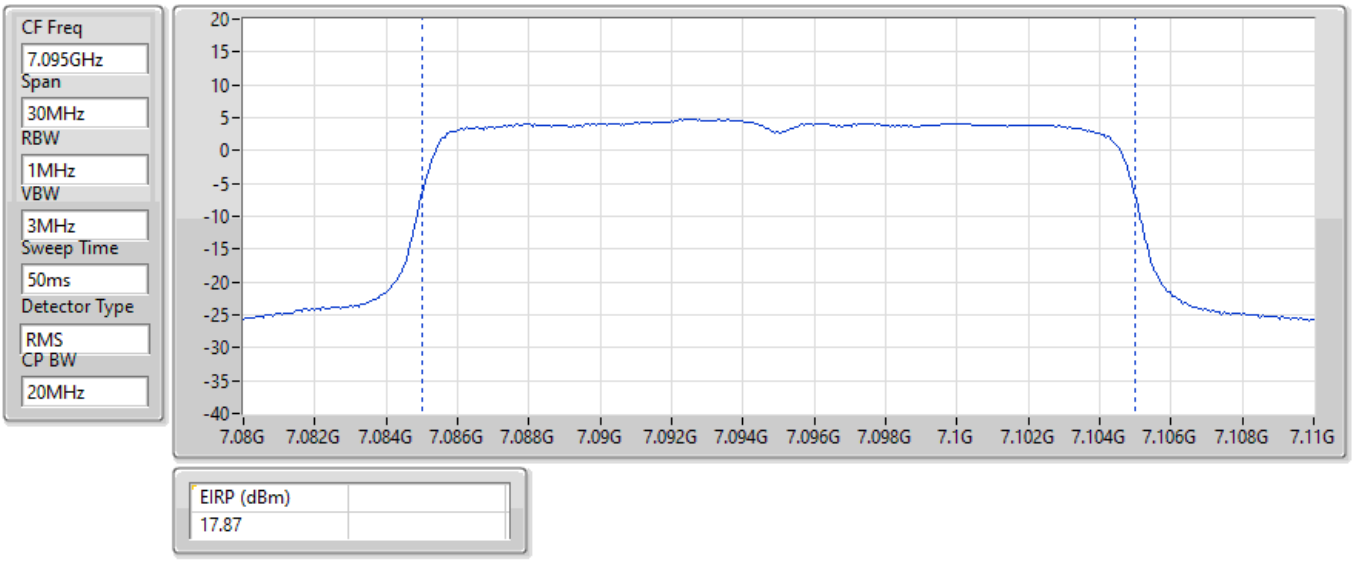
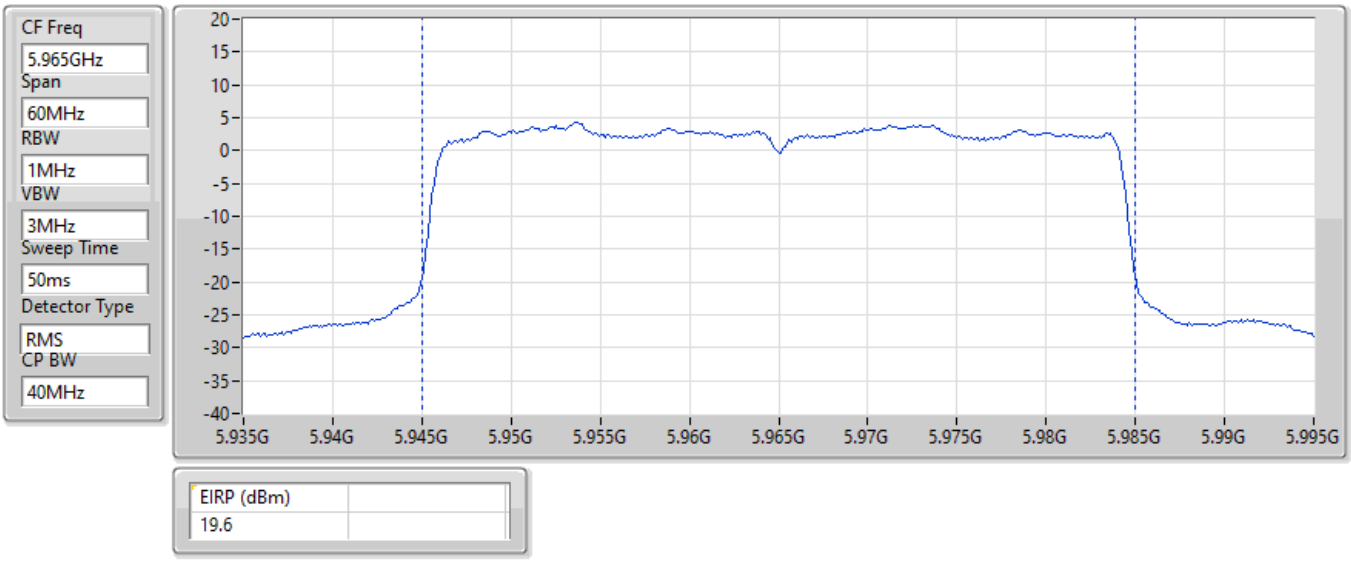
CF Freq
6.895GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.88G 6.882G 6.884G 6.886G 6.888G 6.89G 6.892G 6.894G 6.896G 6.898G 6.9G 6.902G 6.904G 6.906G 6.908G 6.91G
EIRP (dBm)
17.4

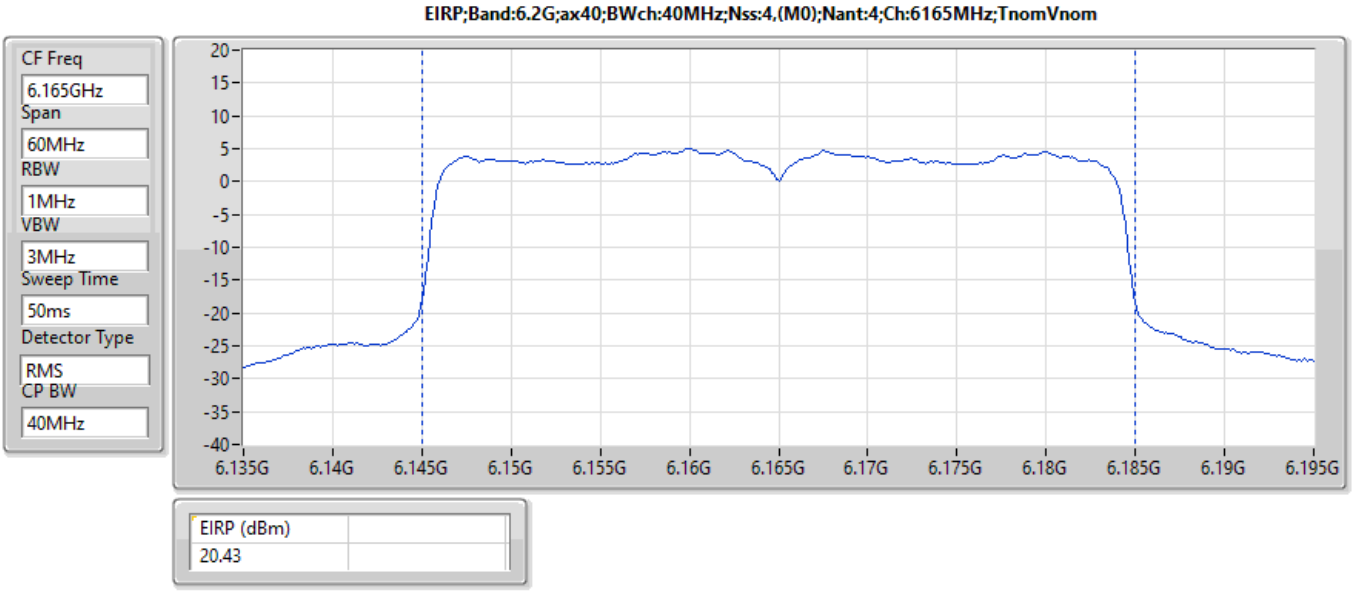

EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:4,(M0);Nant:4;Ch:6995MHz;TnomVnom
CF Freq
6.995GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.98G 6.982G 6.984G 6.986G 6.988G 6.99G 6.992G 6.994G 6.996G 6.998G 7G 7.002G 7.004G 7.006G 7.008G 7.01G
EIRP (dBm)
17.25

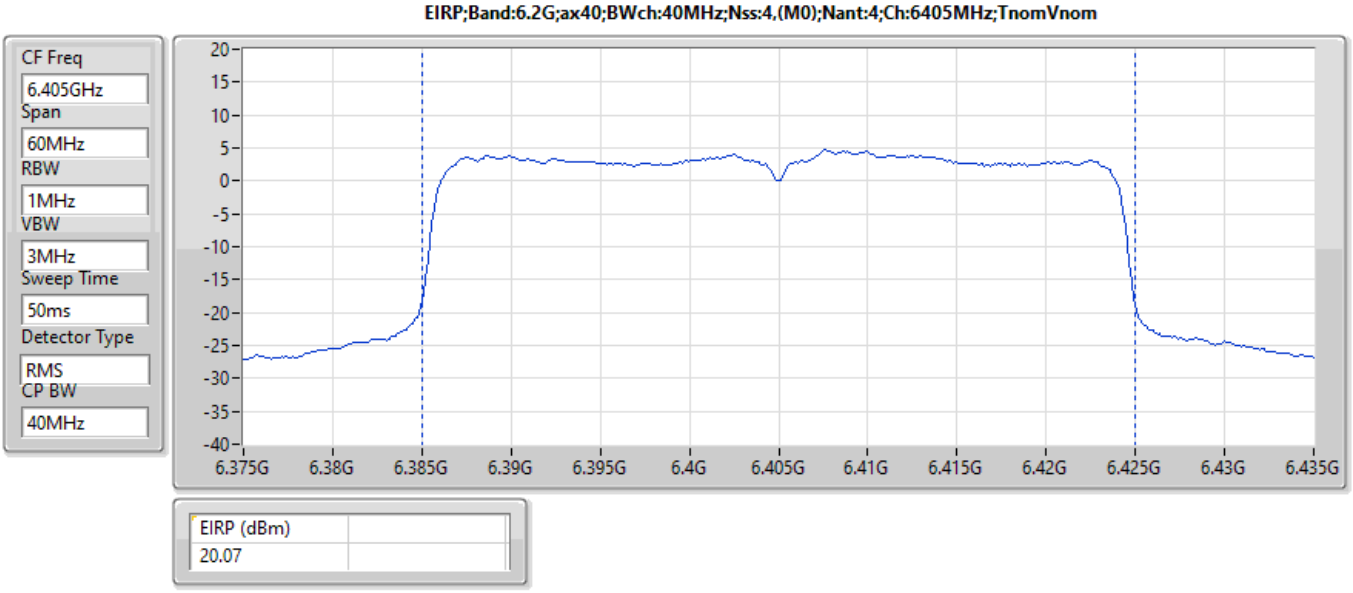
EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:4,(M0);Nant:4;Ch:7095MHz;TnomVnom



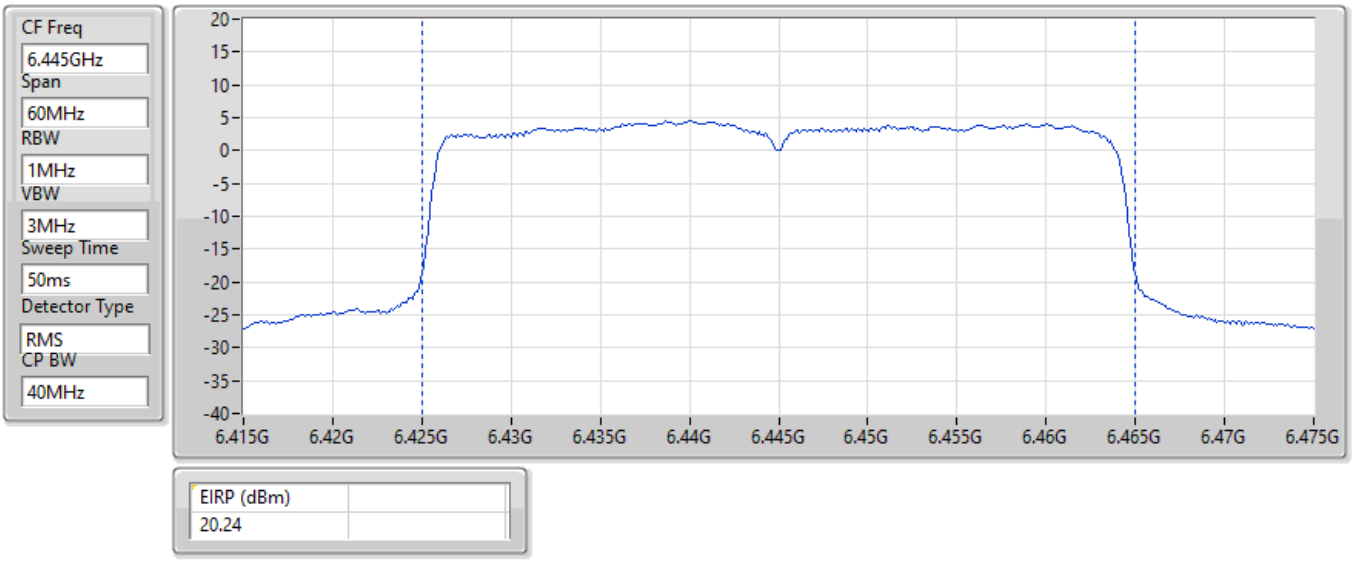
EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:5965MHz;TnomVnom



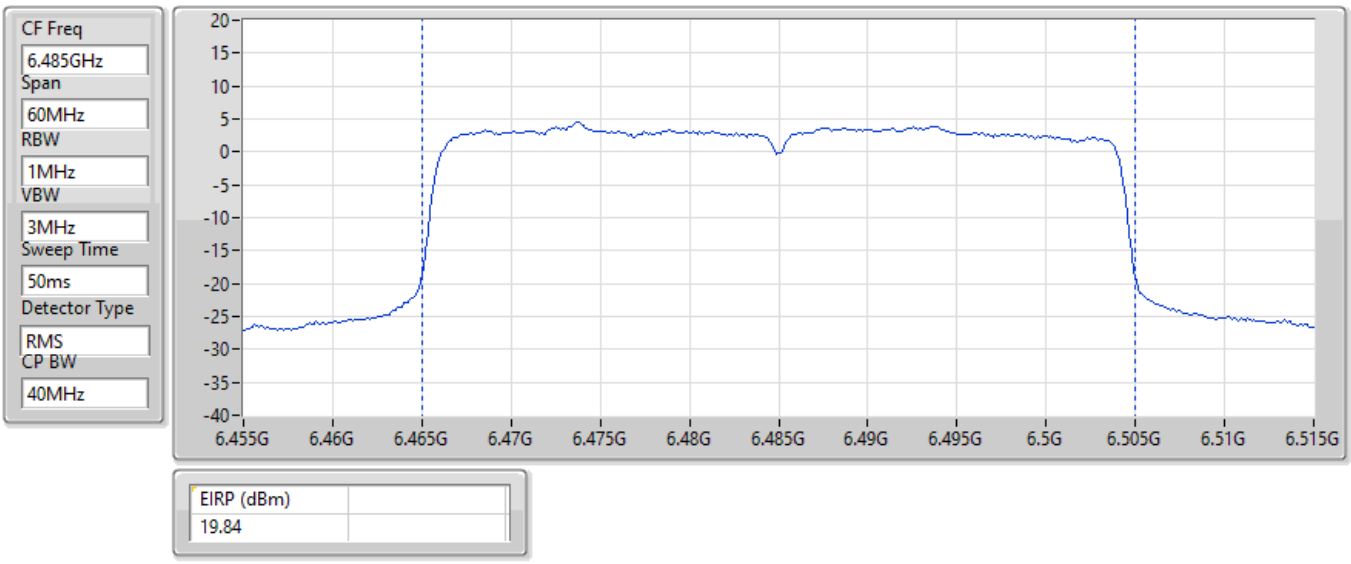

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:6165MHz;TnomVnom
CF Freq
6.165GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.135G
6.14G
6.145G
6.15G
6.155G
6.16G
6.165G
6.17G
6.175G
6.18G
6.185G
6.19G
6.195G
EIRP (dBm)
20.43


EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:6405MHz;TnomVnom
CF Freq
6.405GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.375G
6.38G
6.385G
6.39G
6.395G
6.4G
6.405G
6.41G
6.415G
6.42G
6.425G
6.43G
6.435G
EIRP (dBm)
20.07

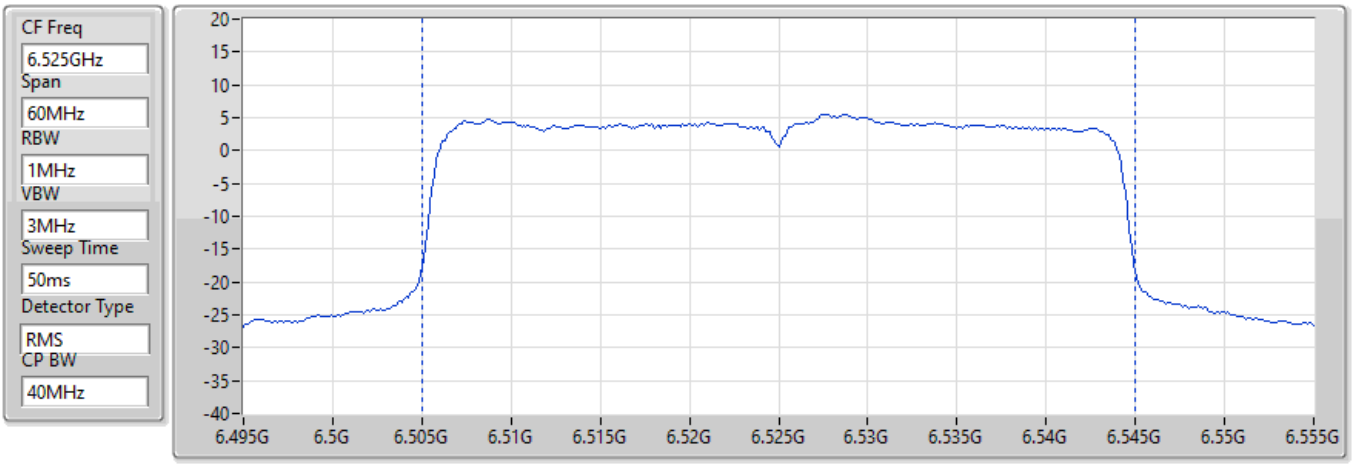
EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:6445MHz;TnomVnom



EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:6485MHz;TnomVnom

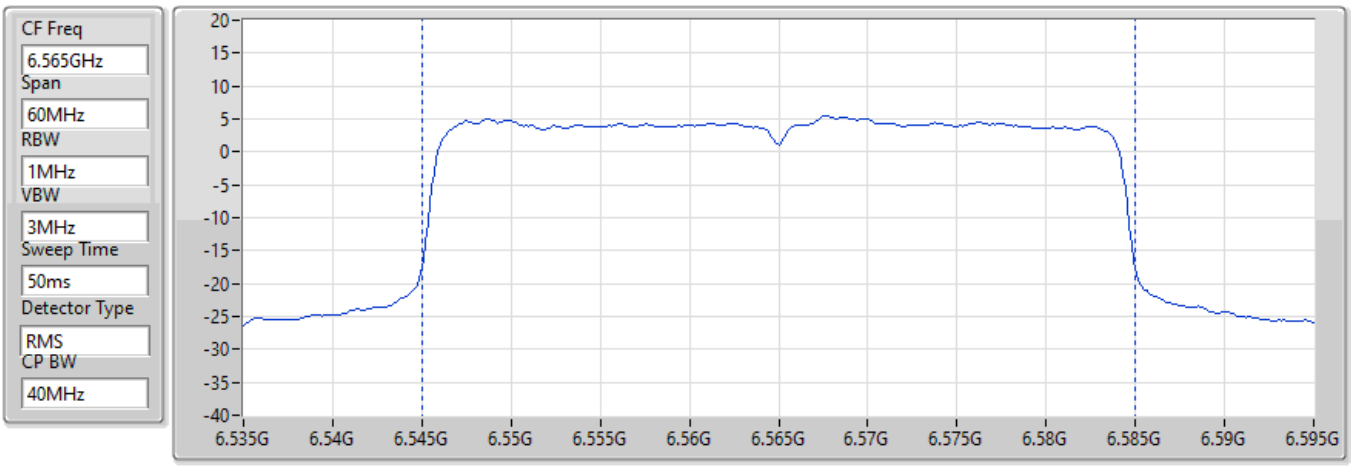


EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:6525MHz;TnomVnom



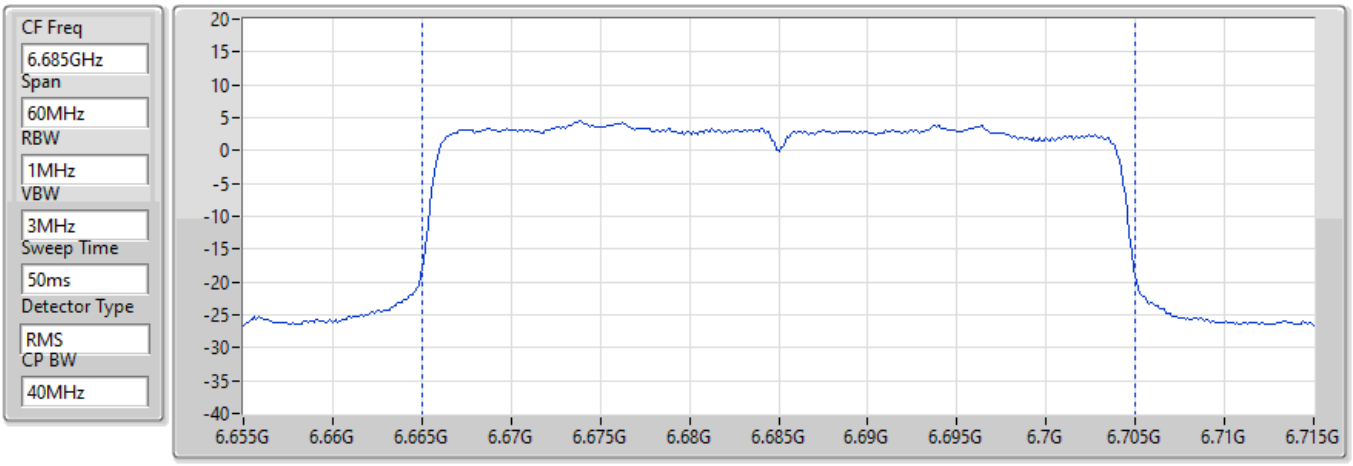
EIRP (dBm)
20.81

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:6565MHz;TnomVnom



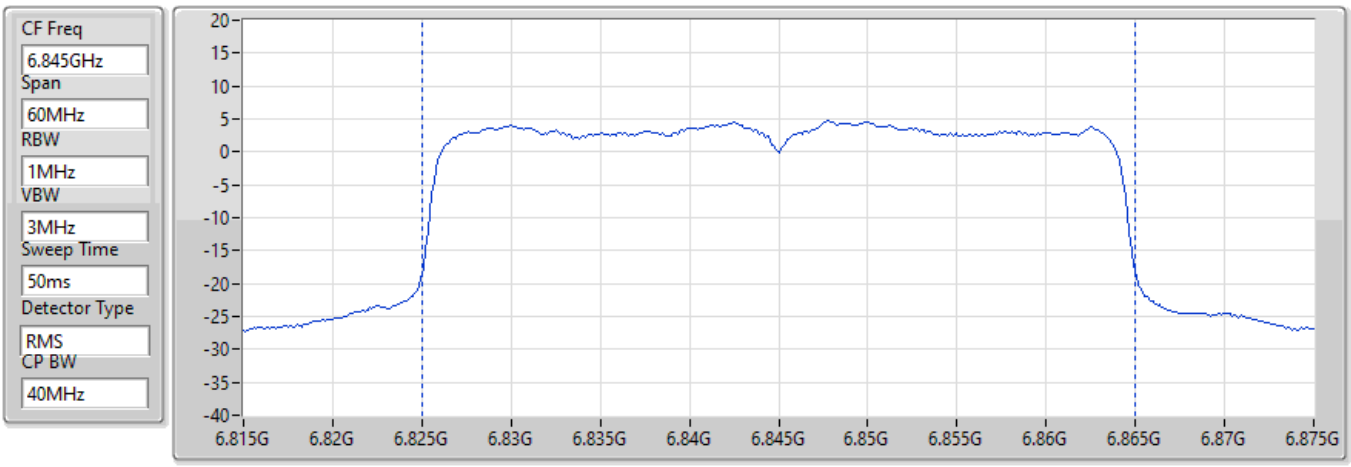
EIRP (dBm)
21.07

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:6685MHz;TnomVnom



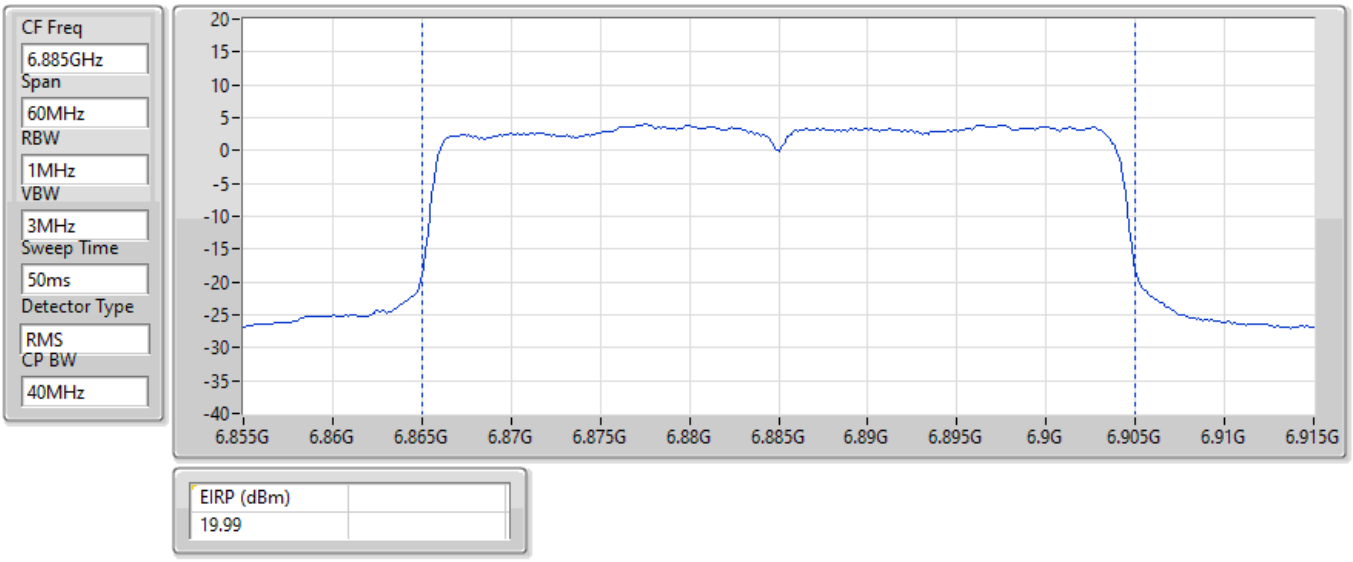
EIRP (dBm)
19.9

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:6845MHz;TnomVnom

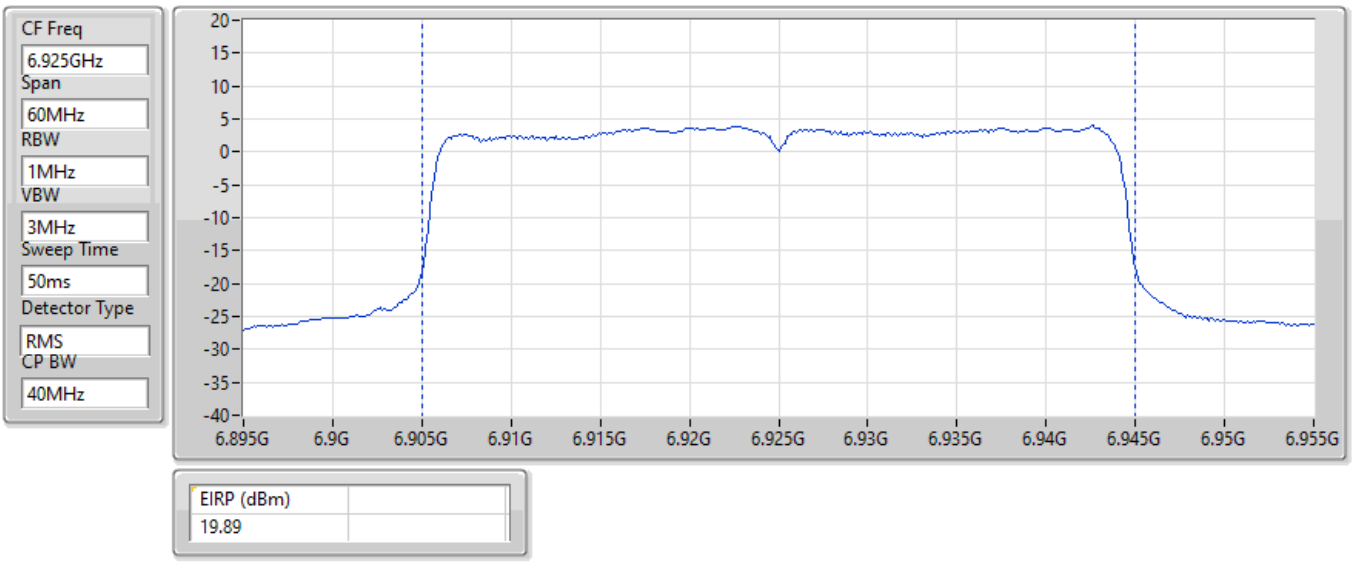


EIRP (dBm)
20.13

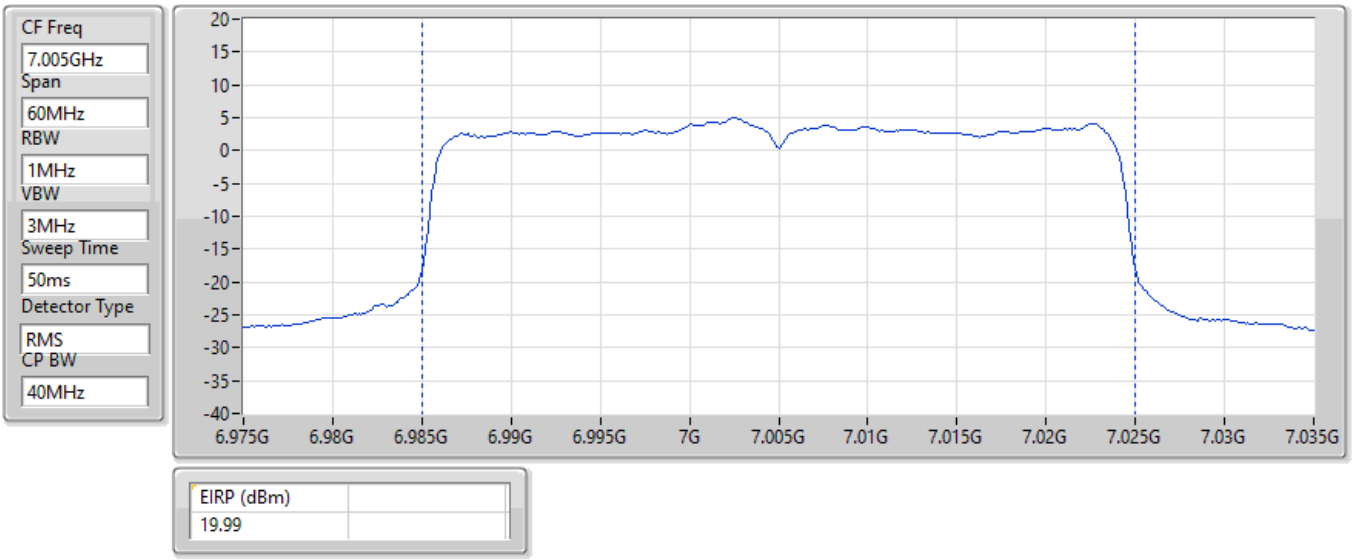
EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:6885MHz;TnomVnom



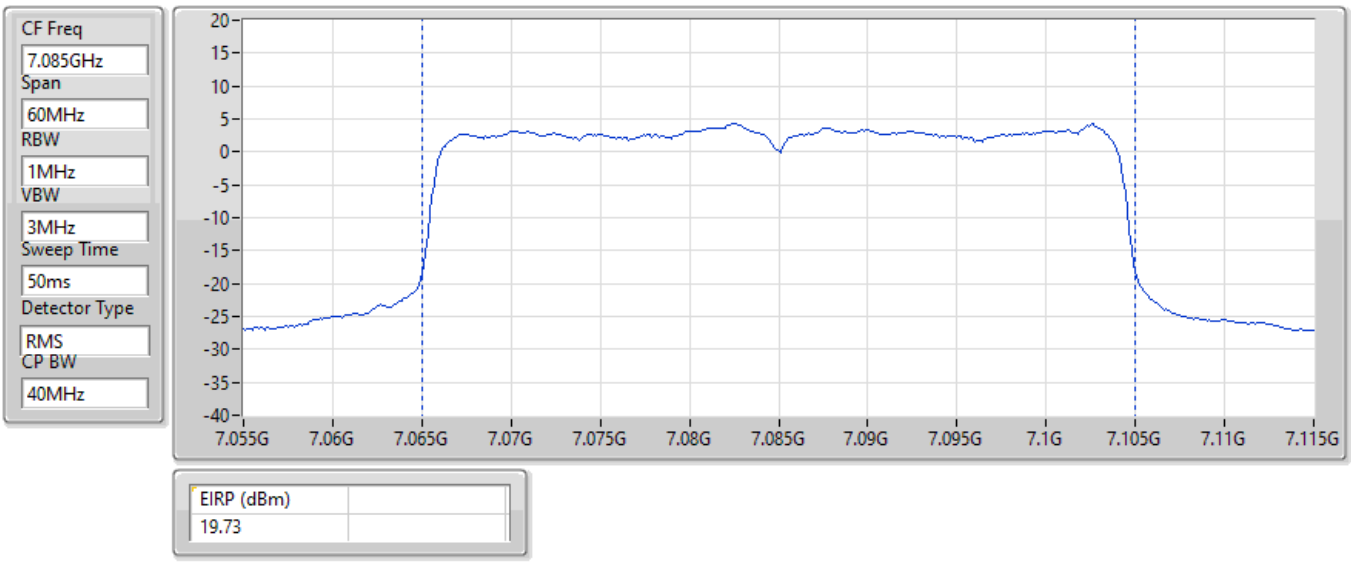
EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:6925MHz;TnomVnom

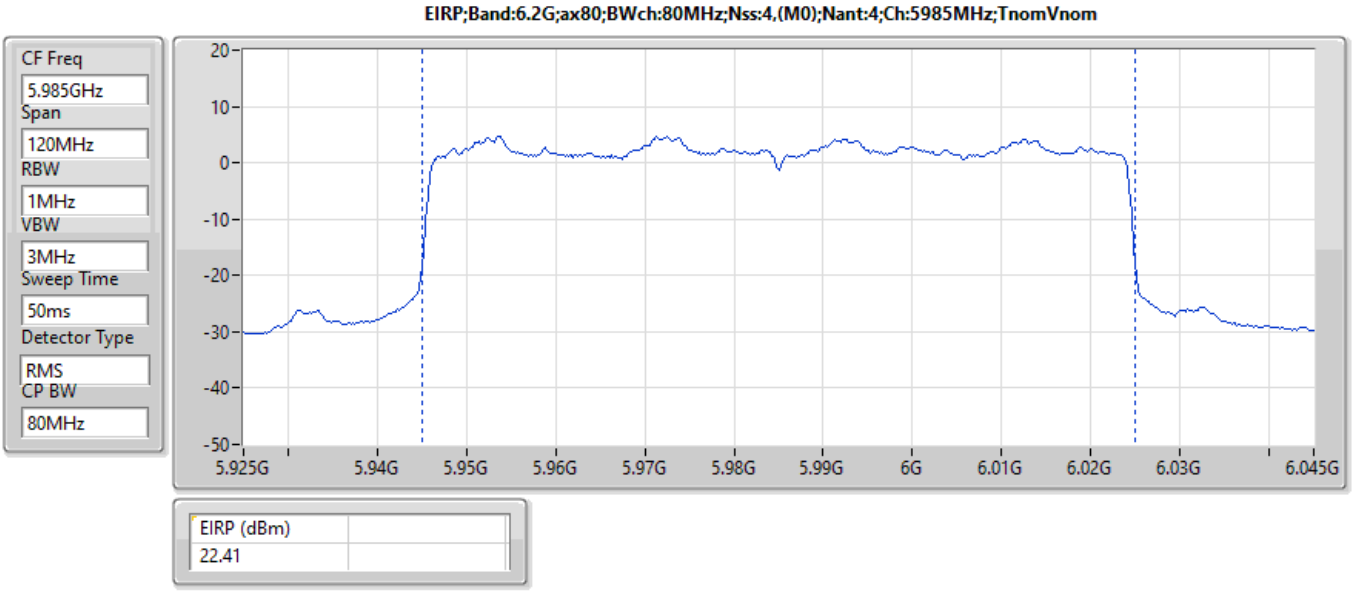


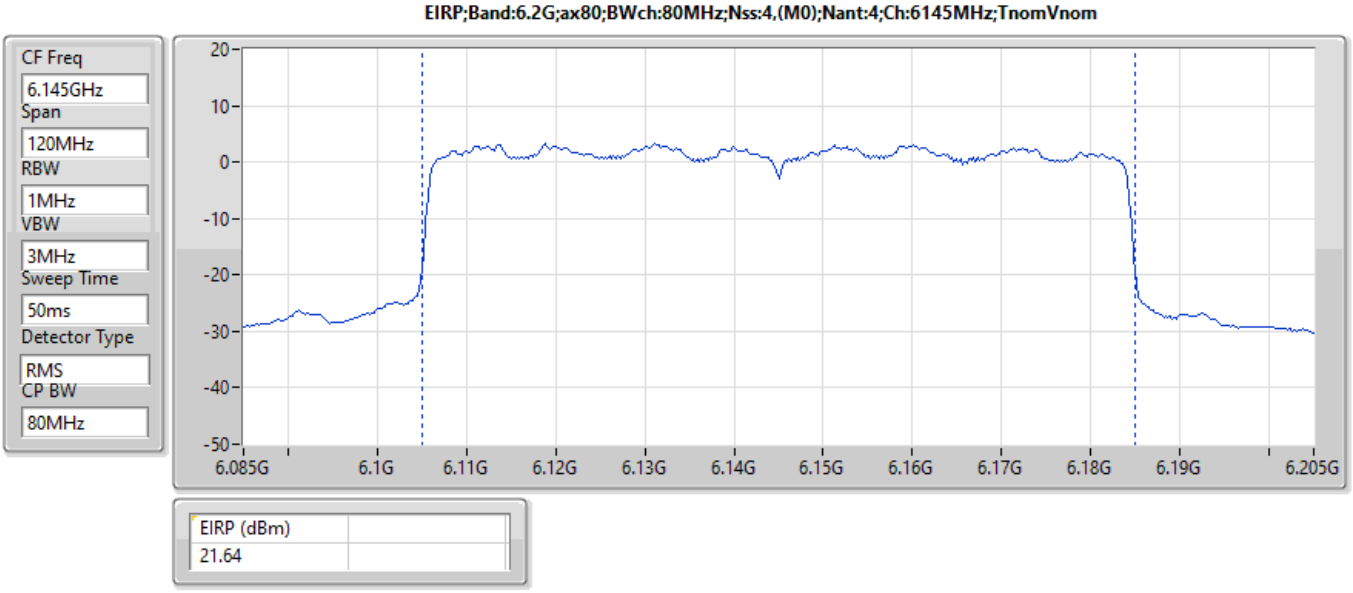
EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:7005MHz;TnomVnom

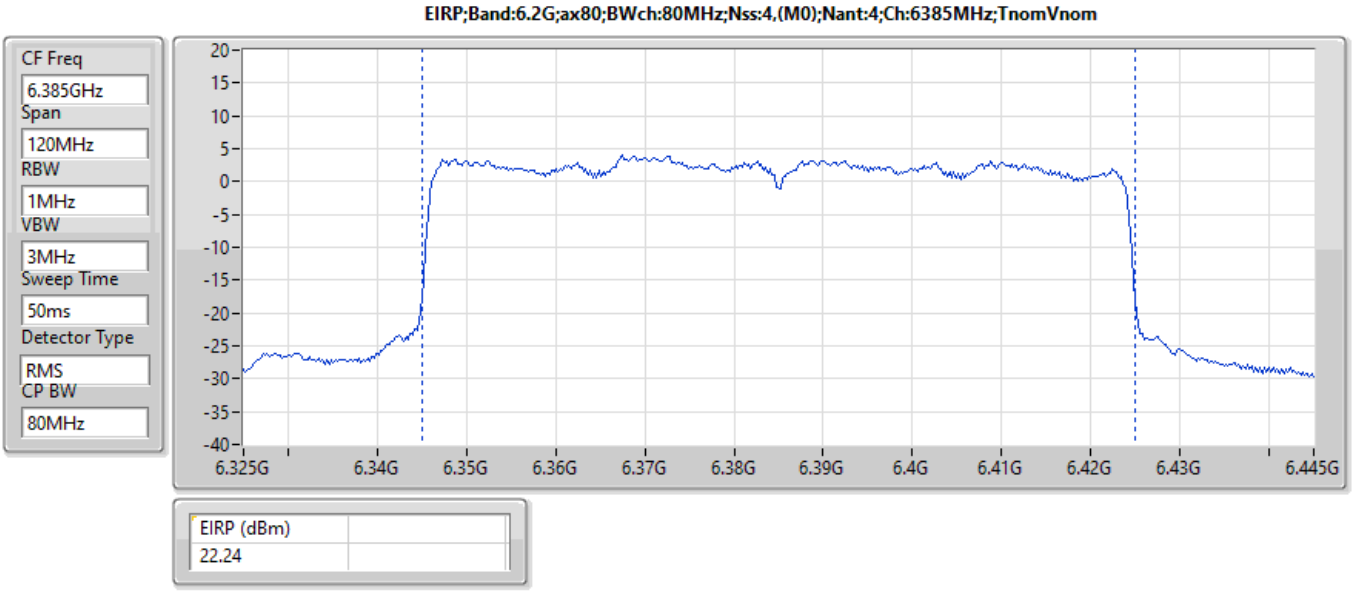


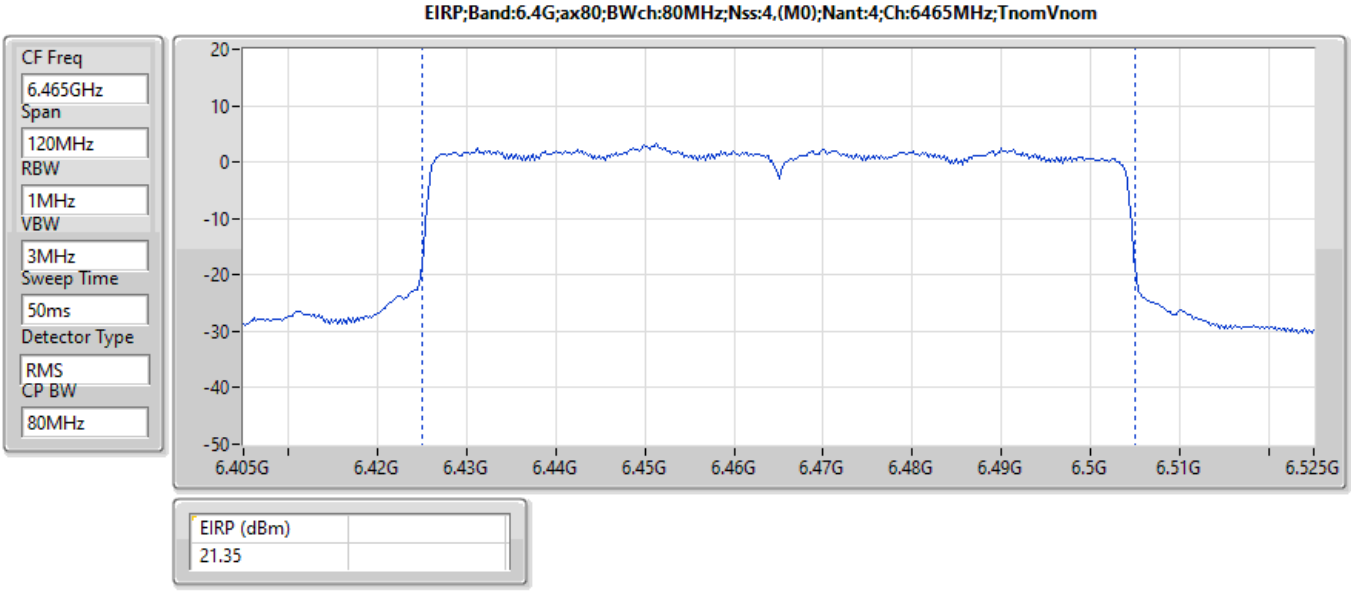
EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:4,(M0);Nant:4;Ch:7085MHz;TnomVnom

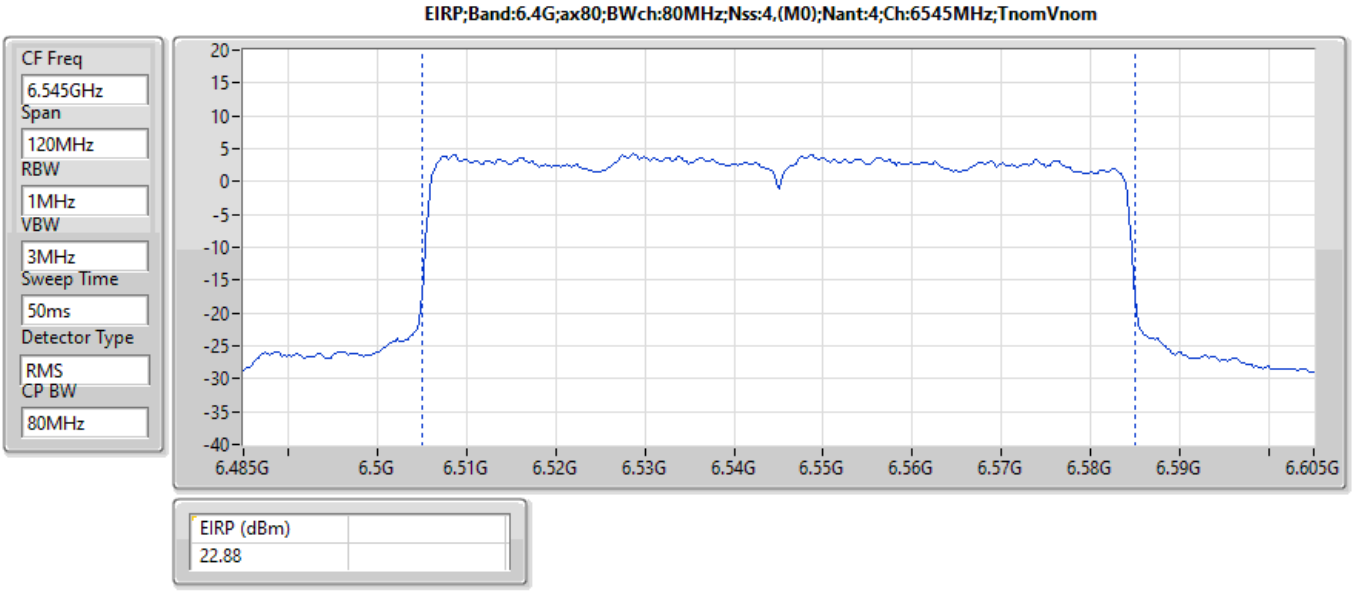


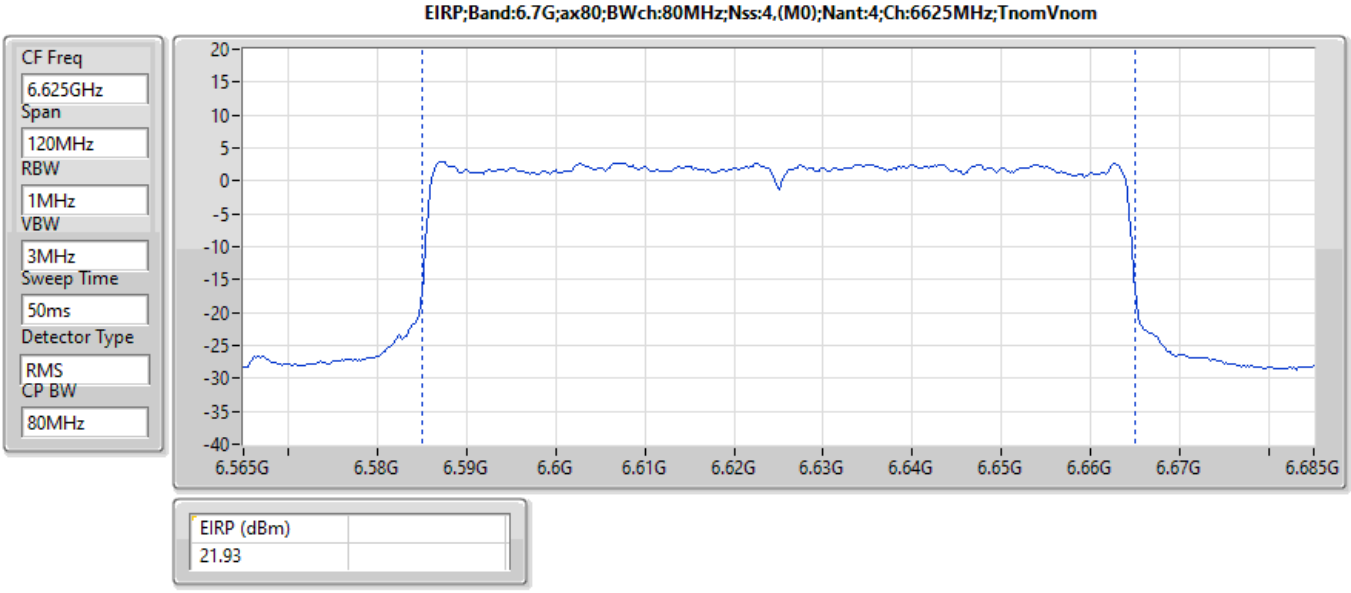

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:4,(M0);Nant:4;Ch:5985MHz;TnomVnom
CF Freq
5.985GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
5.925G
5.94G
5.95G
5.96G
5.97G
5.98G
5.99G
6G
6.01G
6.02G
6.03G
6.045G
EIRP (dBm)
22.41

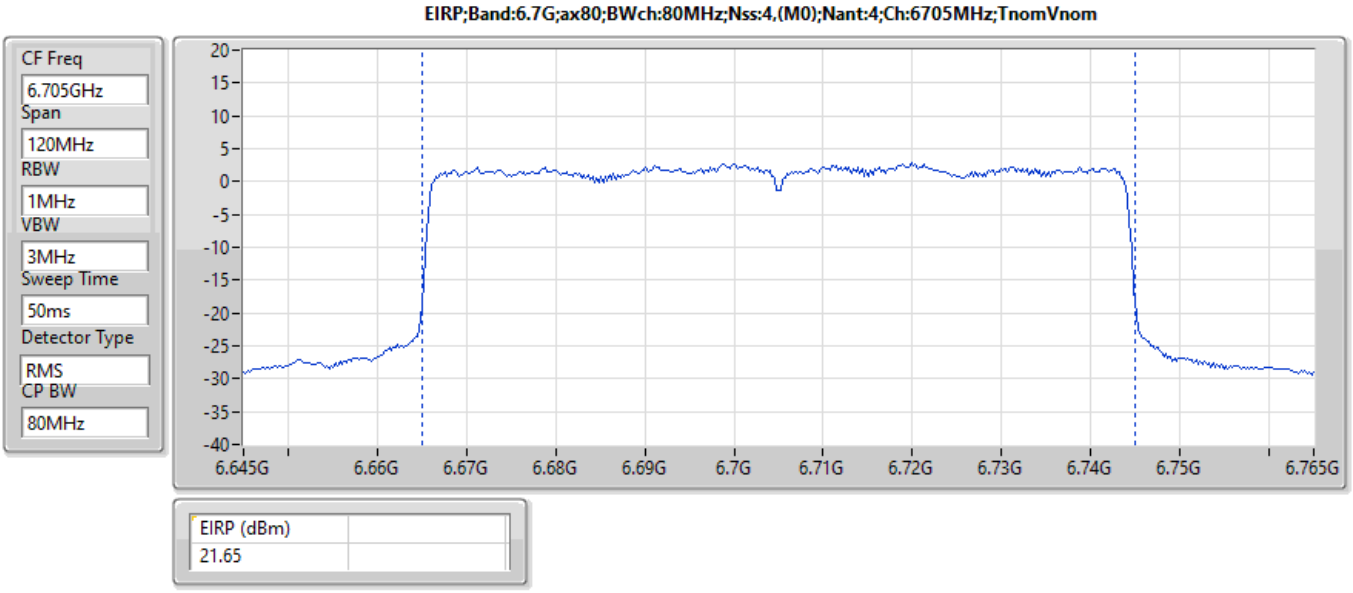

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:4,(M0);Nant:4;Ch:6145MHz;TnomVnom
CF Freq
6.145GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.085G
6.1G
6.11G
6.12G
6.13G
6.14G
6.15G
6.16G
6.17G
6.18G
6.19G
6.205G
EIRP (dBm)
21.64

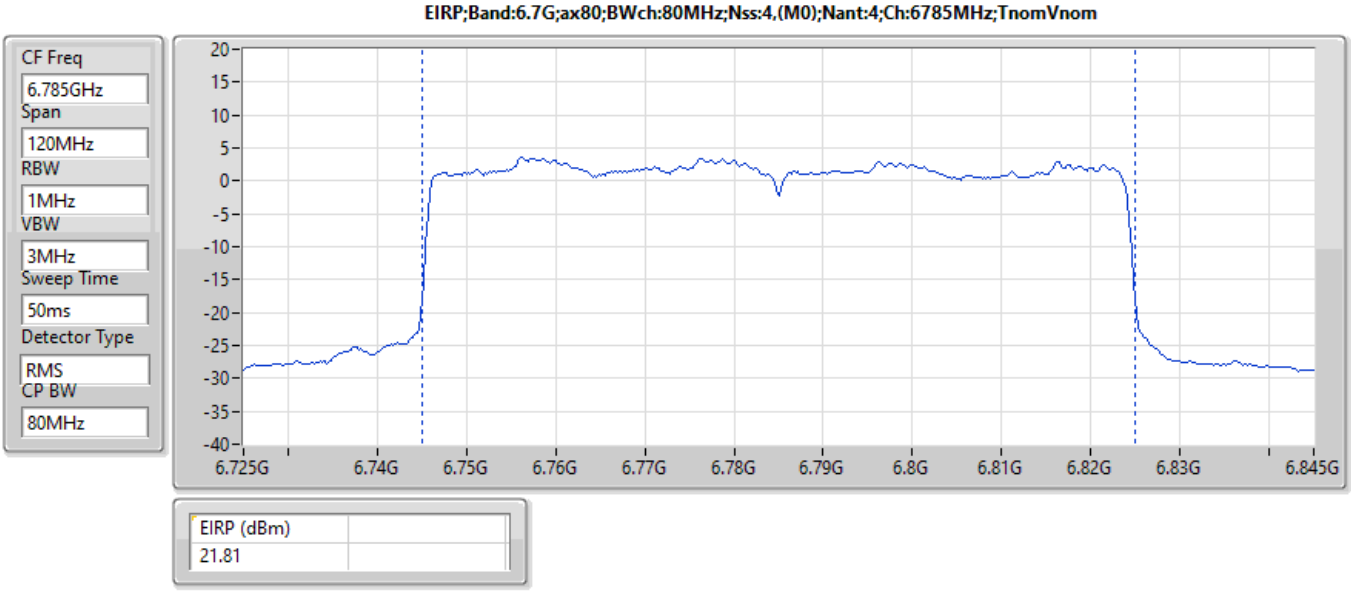

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:4,(M0);Nant:4;Ch:6385MHz;TnomVnom
CF Freq
6.385GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.325G
6.34G
6.35G
6.36G
6.37G
6.38G
6.39G
6.4G
6.41G
6.42G
6.43G
6.445G
EIRP (dBm)
22.24


EIRP;Band:6.4G;ax80;BWch:80MHz;Nss:4,(M0);Nant:4;Ch:6465MHz;TnomVnom
CF Freq
6.465GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.405G
6.42G
6.43G
6.44G
6.45G
6.46G
6.47G
6.48G
6.49G
6.5G
6.51G
6.525G
EIRP (dBm)
21.35

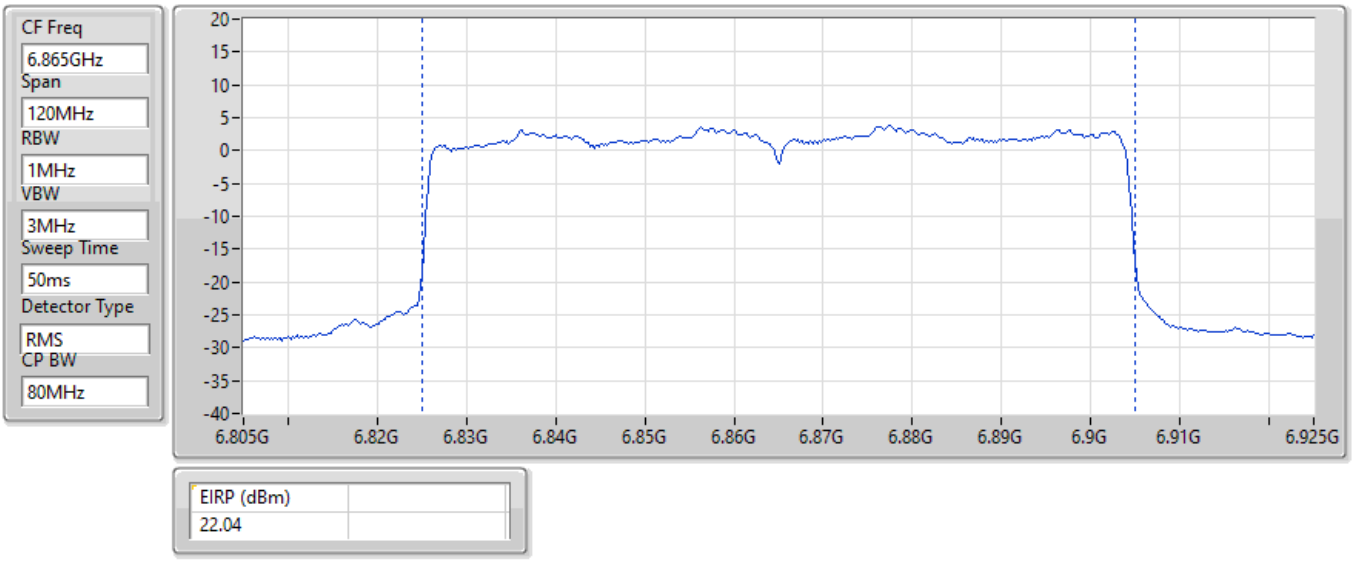

EIRP;Band:6.4G;ax80;BWch:80MHz;Nss:4,(M0);Nant:4;Ch:6545MHz;TnomVnom
CF Freq
6.545GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.485G
6.5G
6.51G
6.52G
6.53G
6.54G
6.55G
6.56G
6.57G
6.58G
6.59G
6.605G
EIRP (dBm)
22.88


EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:4,(M0);Nant:4;Ch:6625MHz;TnomVnom
CF Freq
6.625GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.565G
6.58G
6.59G
6.6G
6.61G
6.62G
6.63G
6.64G
6.65G
6.66G
6.67G
6.685G
EIRP (dBm)
21.93

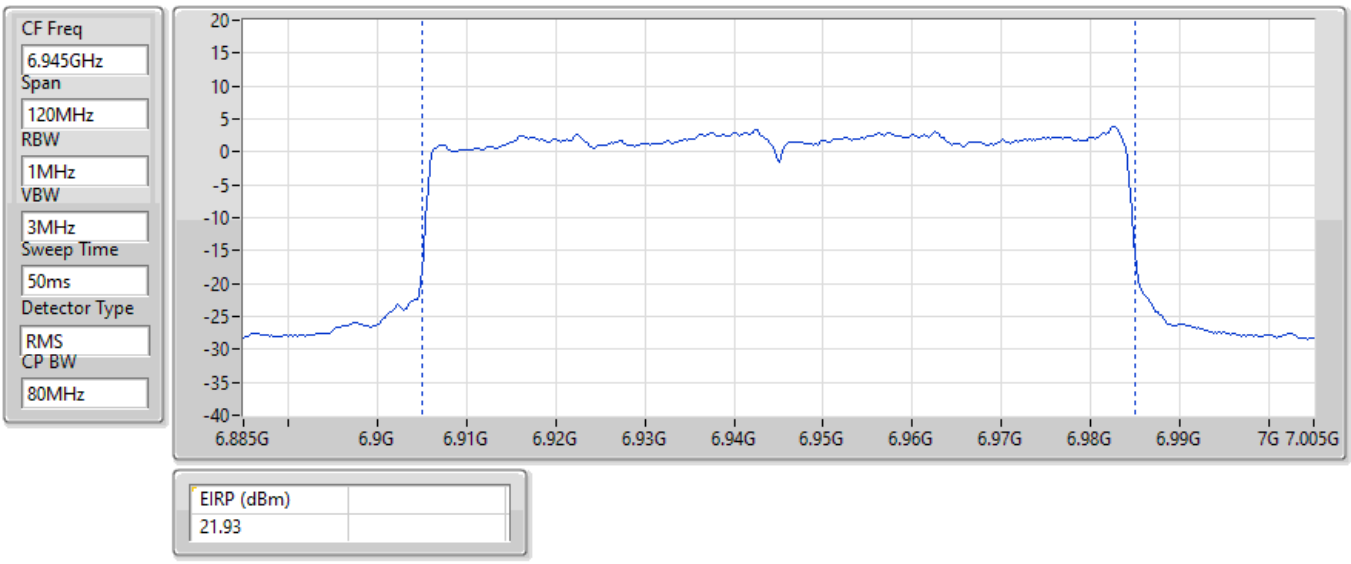

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:4,(M0);Nant:4;Ch:6705MHz;TnomVnom
CF Freq
6.705GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.645G
6.66G
6.67G
6.68G
6.69G
6.7G
6.71G
6.72G
6.73G
6.74G
6.75G
6.765G
EIRP (dBm)
21.65

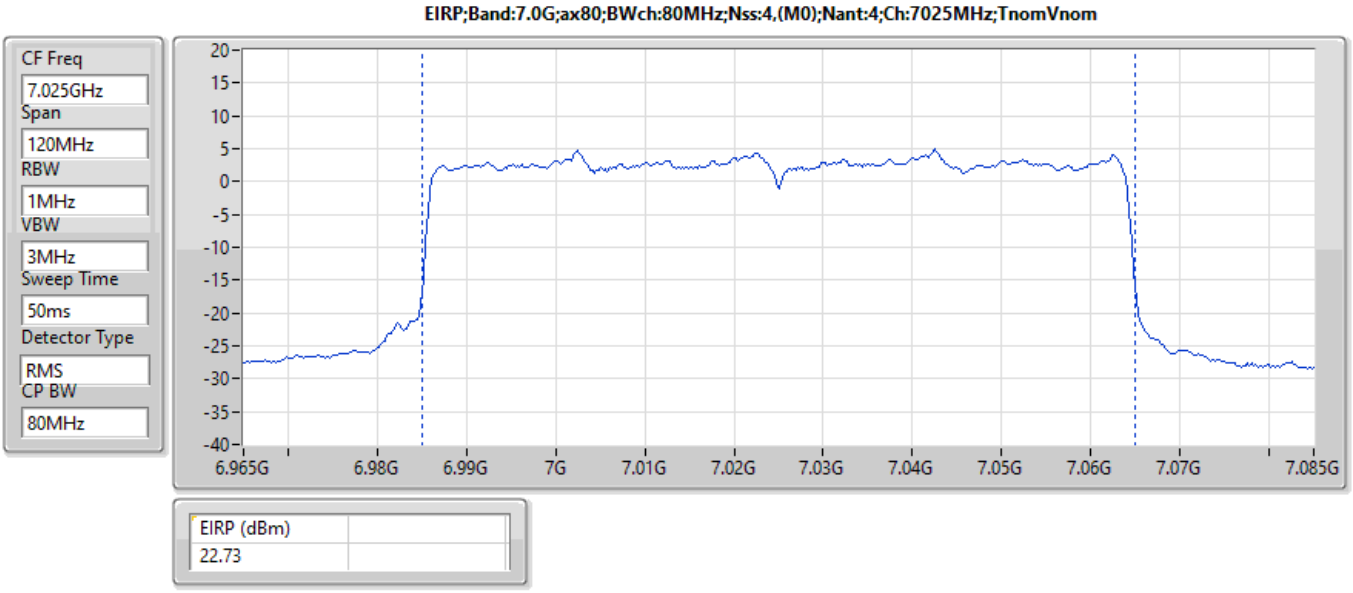

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:4,(M0);Nant:4;Ch:6785MHz;TnomVnom
CF Freq
6.785GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.725G
6.74G
6.75G
6.76G
6.77G
6.78G
6.79G
6.8G
6.81G
6.82G
6.83G
6.845G
EIRP (dBm)
21.81

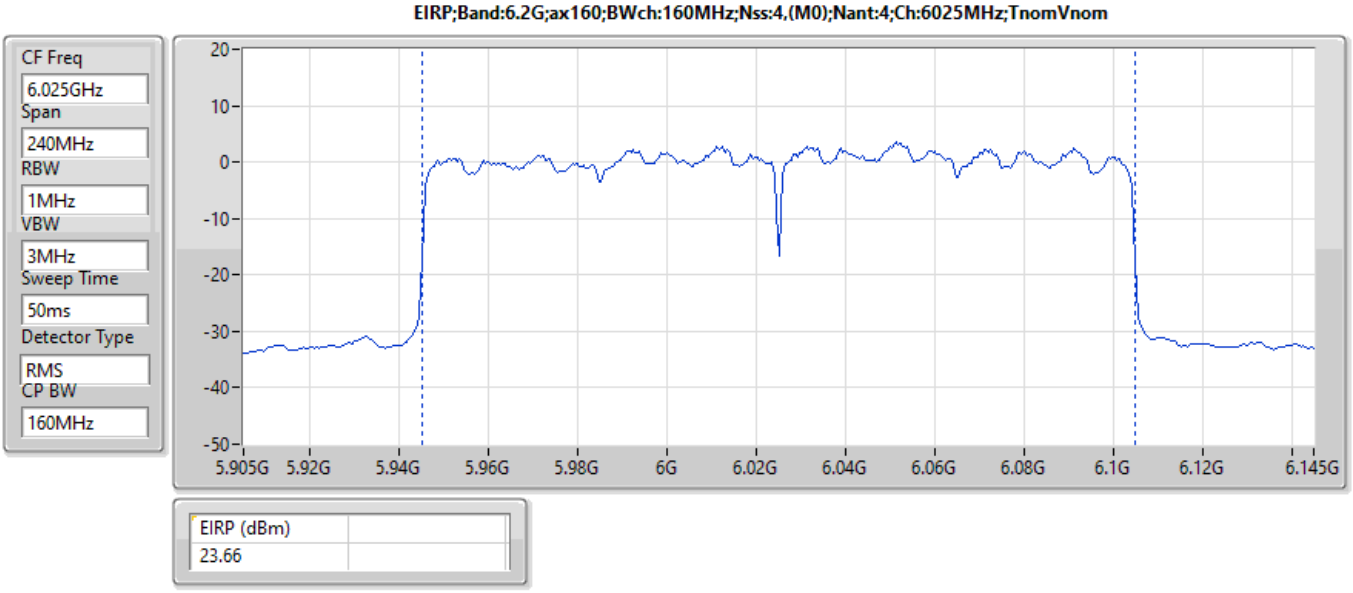
EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:4,(M0);Nant:4;Ch:6865MHz;TnomVnom

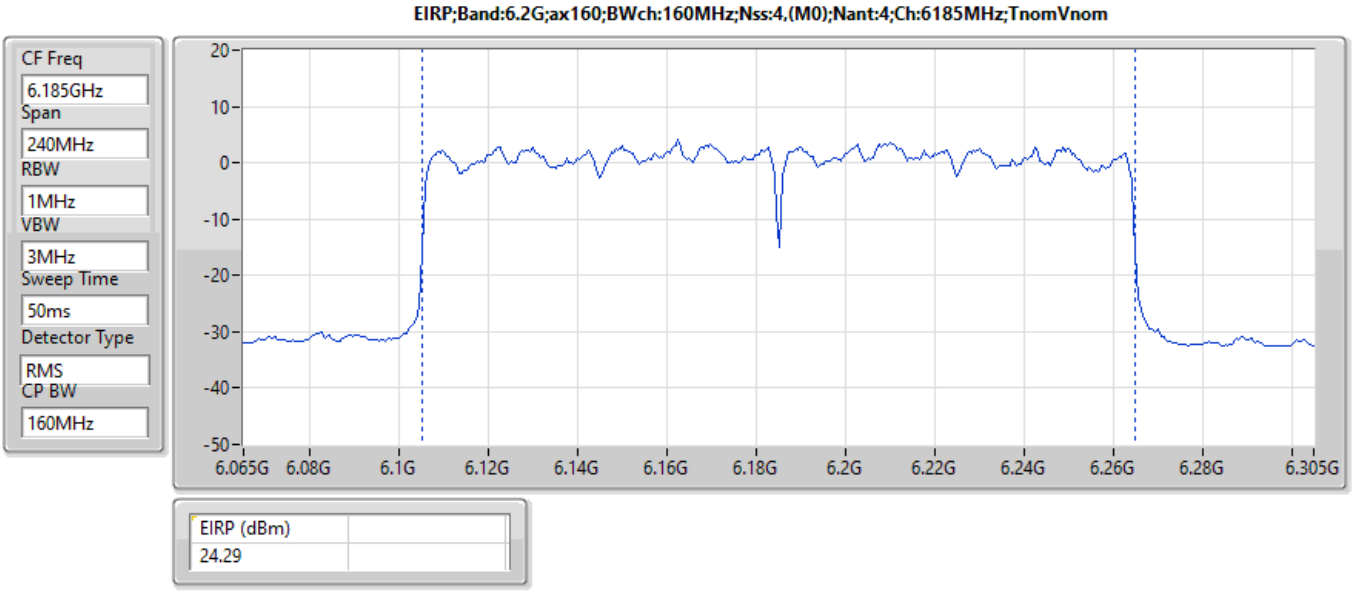


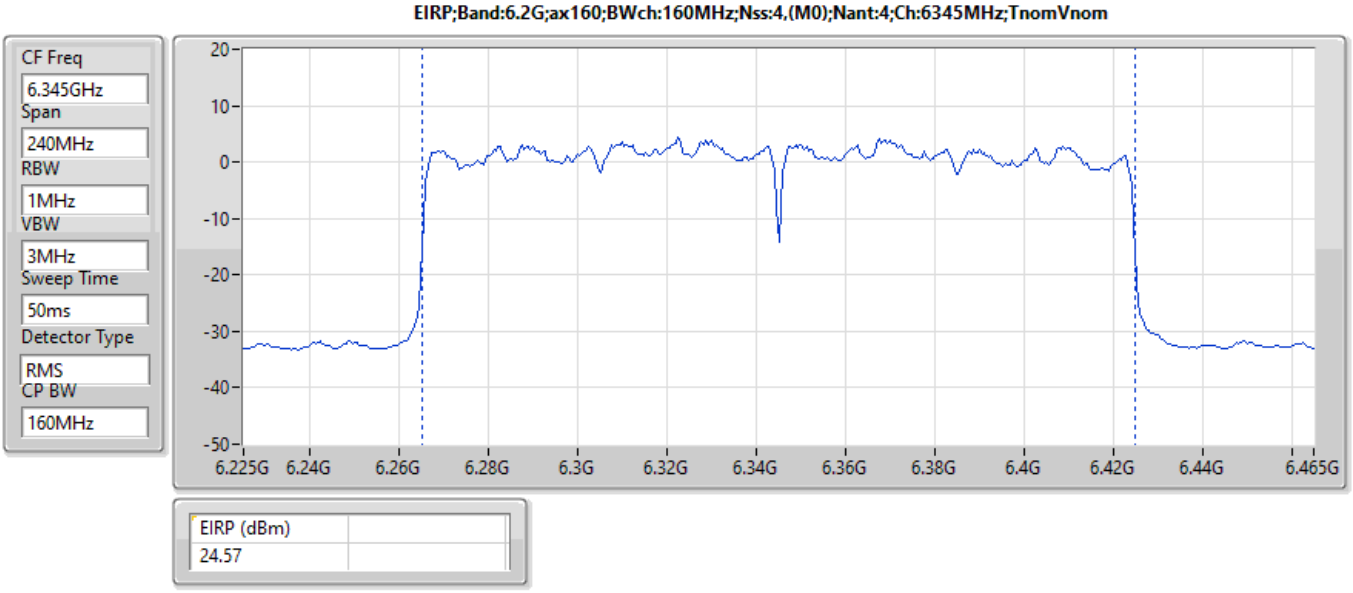
EIRP;Band:7.0G;ax80;BWch:80MHz;Nss:4,(M0);Nant:4;Ch:6945MHz;TnomVnom

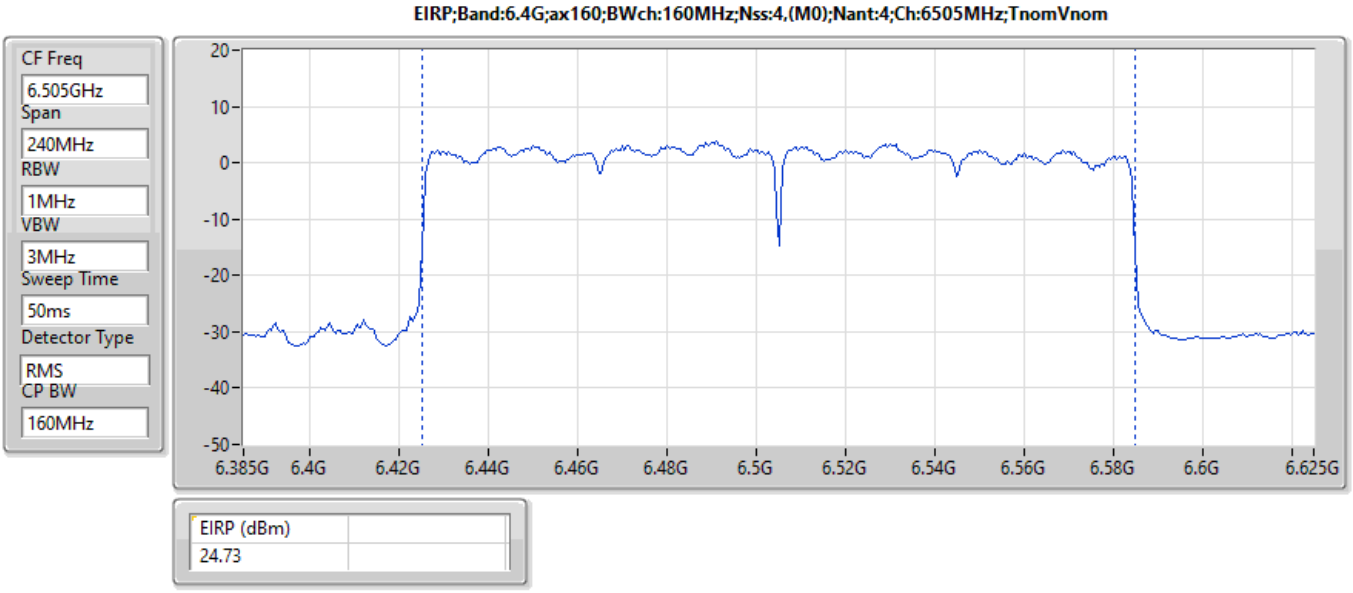


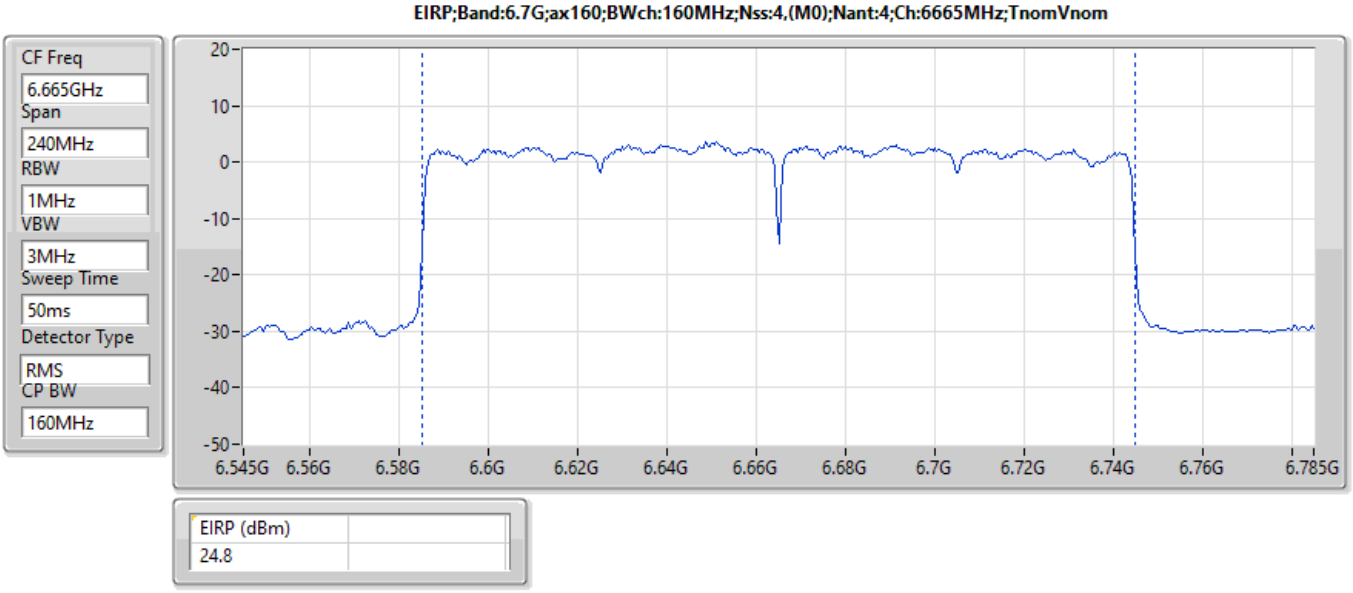

EIRP;Band:7.0G;ax80;BWch:80MHz;Nss:4,(M0);Nant:4;Ch:7025MHz;TnomVnom
CF Freq
7.025GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.965G
6.98G
6.99G
7G
7.01G
7.02G
7.03G
7.04G
7.05G
7.06G
7.07G
7.085G
EIRP (dBm)
22.73


EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:4,(M0);Nant:4;Ch:6025MHz;TnomVnom
CF Freq
6.025GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
5.905G
5.92G
5.94G
5.96G
5.98G
6G
6.02G
6.04G
6.06G
6.08G
6.1G
6.12G
6.145G
EIRP (dBm)
23.66

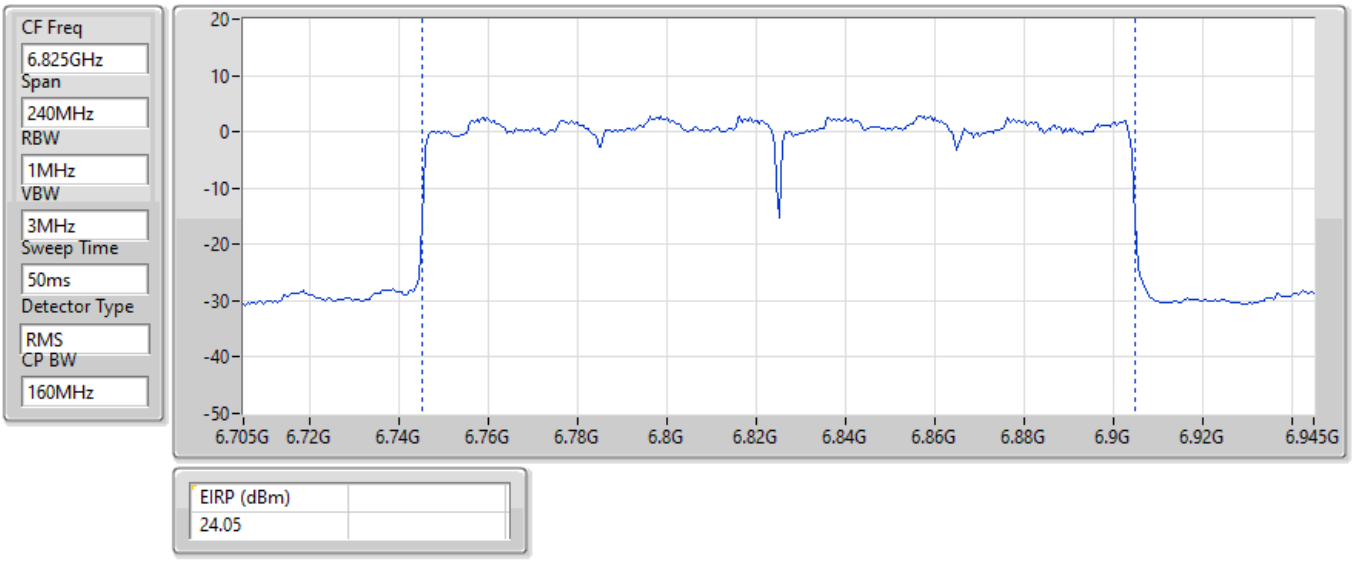

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:4,(M0);Nant:4;Ch:6185MHz;TnomVnom
CF Freq
6.185GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.065G 6.08G 6.1G 6.12G 6.14G 6.16G 6.18G 6.2G 6.22G 6.24G 6.26G 6.28G 6.305G
EIRP (dBm)
24.29


EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:4,(M0);Nant:4;Ch:6345MHz;TnomVnom
CF Freq
6.345GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.225G 6.24G 6.26G 6.28G 6.3G 6.32G 6.34G 6.36G 6.38G 6.4G 6.42G 6.44G 6.465G
EIRP (dBm)
24.57

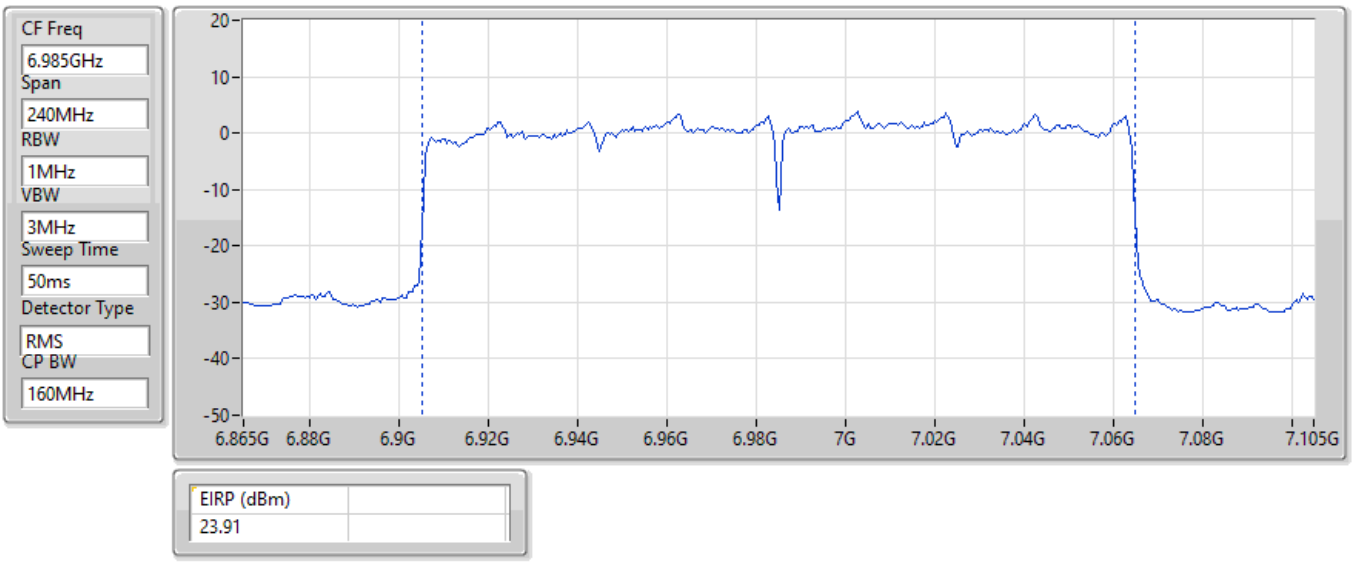

EIRP;Band:6.4G;ax160;BWch:160MHz;Nss:4,(M0);Nant:4;Ch:6505MHz;TnomVnom
CF Freq
6.505GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.385G
6.4G
6.42G
6.44G
6.46G
6.48G
6.5G
6.52G
6.54G
6.56G
6.58G
6.6G
6.625G
EIRP (dBm)
24.73


EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:4,(M0);Nant:4;Ch:6665MHz;TnomVnom
CF Freq
6.665GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.545G
6.56G
6.58G
6.6G
6.62G
6.64G
6.66G
6.68G
6.7G
6.72G
6.74G
6.76G
6.785G
EIRP (dBm)
24.8

EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:4,(M0);Nant:4;Ch:6825MHz;TnomVnom



EIRP;Band:7.0G;ax160;BWch:160MHz;Nss:4,(M0);Nant:4;Ch:6985MHz;TnomVnom



For beamforming mode / 2T1S
Summary

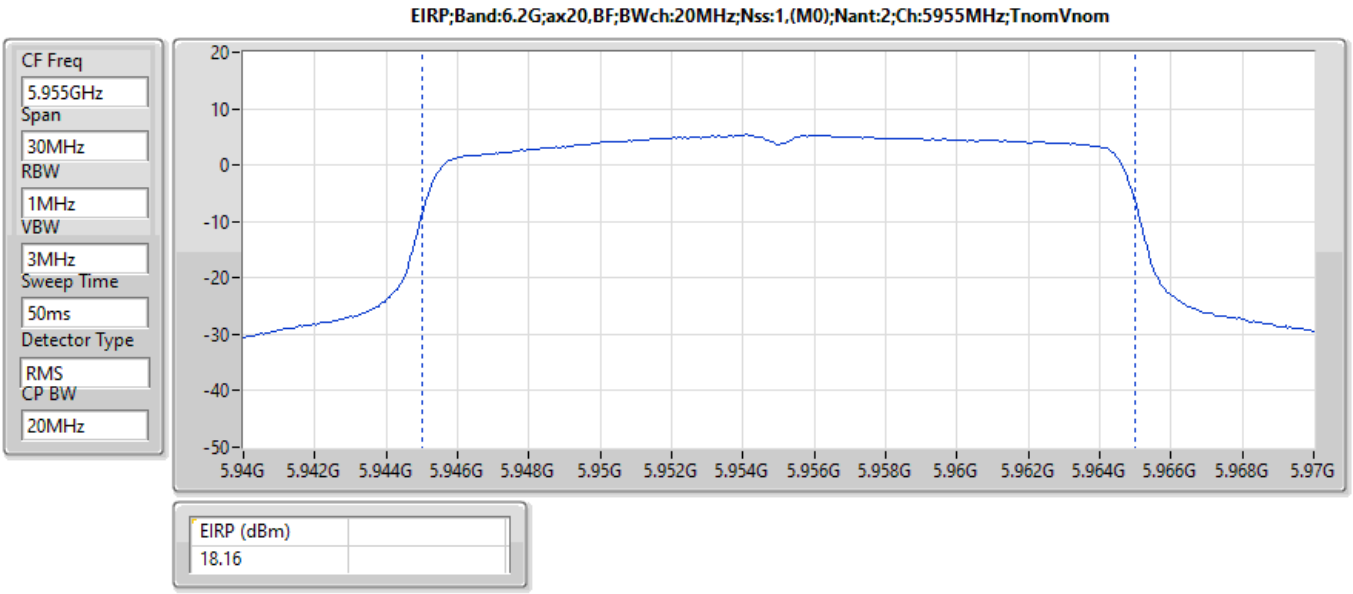
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.39	0.21827
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.05	0.10116
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.50	0.17783
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	25.92	0.39084
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	24.45	0.27861
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.91	0.12331
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.25	0.21135
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	24.94	0.31189
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	24.31	0.26977
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.19	0.10447
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.54	0.22594
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	26.10	0.40738
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	26.27	0.42364
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.10	0.12882
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.11	0.25763
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	25.35	0.34277

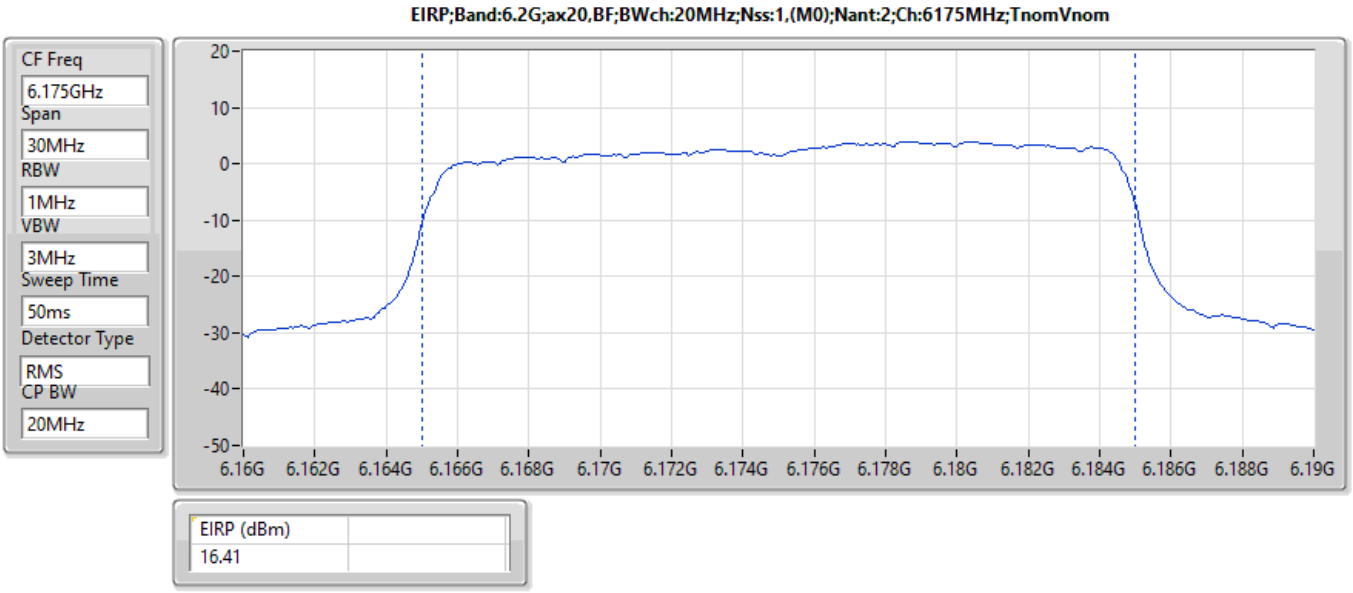
Result

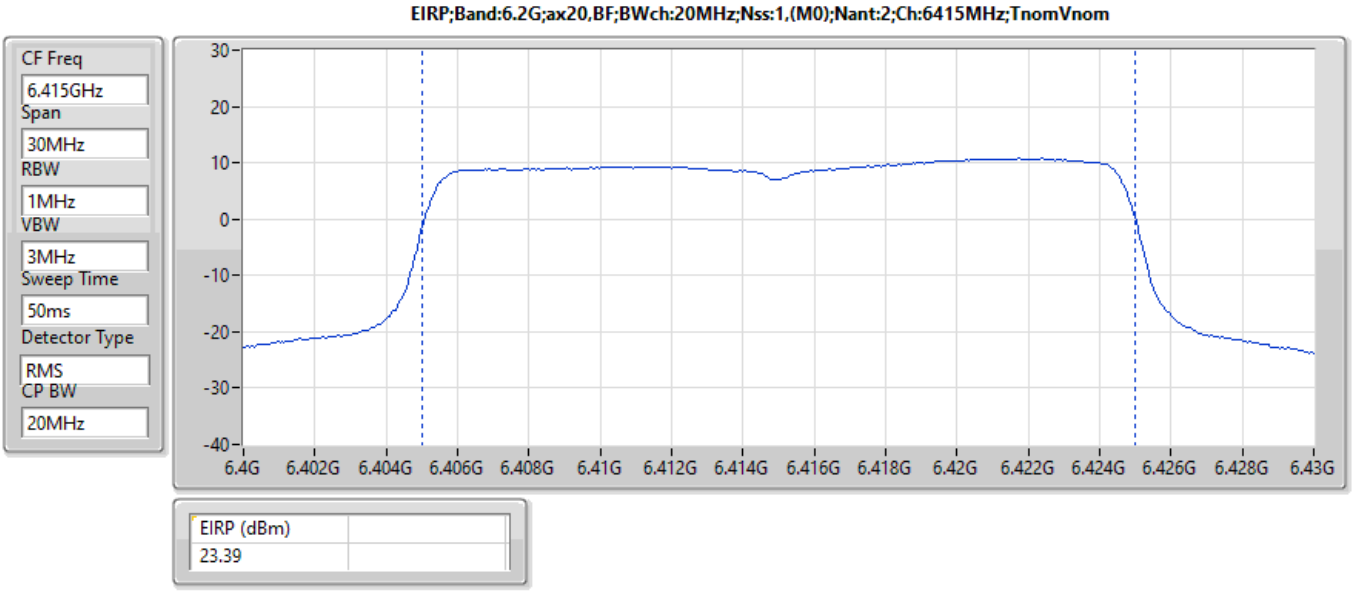
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)	Conducted setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-
5955MHz	Pass	18.16	30.00	11.5
6175MHz	Pass	16.41	30.00	10
6415MHz	Pass	23.39	30.00	9.5
6435MHz	Pass	17.21	30.00	10.75
6475MHz	Pass	24.45	30.00	9.25
6515MHz	Pass	16.06	30.00	10.5
6535MHz	Pass	24.31	30.00	9.75
6695MHz	Pass	17.99	30.00	11.5
6855MHz	Pass	18.98	30.00	12
6875MHz Straddle 6.525-6.875GHz	Pass	18.32	30.00	11
6895MHz	Pass	16.94	30.00	11.5
6995MHz	Pass	21.93	30.00	6.5
7095MHz	Pass	26.27	30.00	9.75
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-
5965MHz	Pass	19.25	30.00	13
6165MHz	Pass	18.97	30.00	12.25
6405MHz	Pass	20.05	30.00	14.75
6445MHz	Pass	18.70	30.00	13
6485MHz	Pass	20.91	30.00	14.25
6525MHz Straddle 6.425-6.525GHz	Pass	20.78	30.00	14.25
6565MHz	Pass	17.16	30.00	11.75
6685MHz	Pass	19.04	30.00	12.5
6845MHz	Pass	20.19	30.00	14
6885MHz Straddle 6.525-6.875GHz	Pass	20.00	30.00	14
6925MHz	Pass	20.56	30.00	11.5
7005MHz	Pass	18.54	30.00	10.25
7085MHz	Pass	21.10	30.00	12.25
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-
5985MHz	Pass	21.74	30.00	16.5
6145MHz	Pass	21.96	30.00	16
6385MHz	Pass	22.50	30.00	16.5
6465MHz	Pass	22.51	30.00	16.5
6545MHz Straddle 6.425-6.525GHz	Pass	23.25	30.00	17.25
6625MHz	Pass	23.48	30.00	17
6705MHz	Pass	23.54	30.00	16.75
6785MHz	Pass	22.80	30.00	16.25
6865MHz Straddle 6.525-6.875GHz	Pass	22.79	30.00	16.25
6945MHz	Pass	24.11	30.00	16.5
7025MHz	Pass	19.89	30.00	15.5
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-
6025MHz	Pass	25.66	30.00	20.5
6185MHz	Pass	25.92	30.00	20
6345MHz	Pass	25.05	30.00	20
6505MHz Straddle 6.425-6.525GHz	Pass	24.94	30.00	19
6665MHz	Pass	26.10	30.00	19.25
6825MHz Straddle 6.525-6.875GHz	Pass	24.68	30.00	18.25
6985MHz	Pass	25.35	30.00	18.75

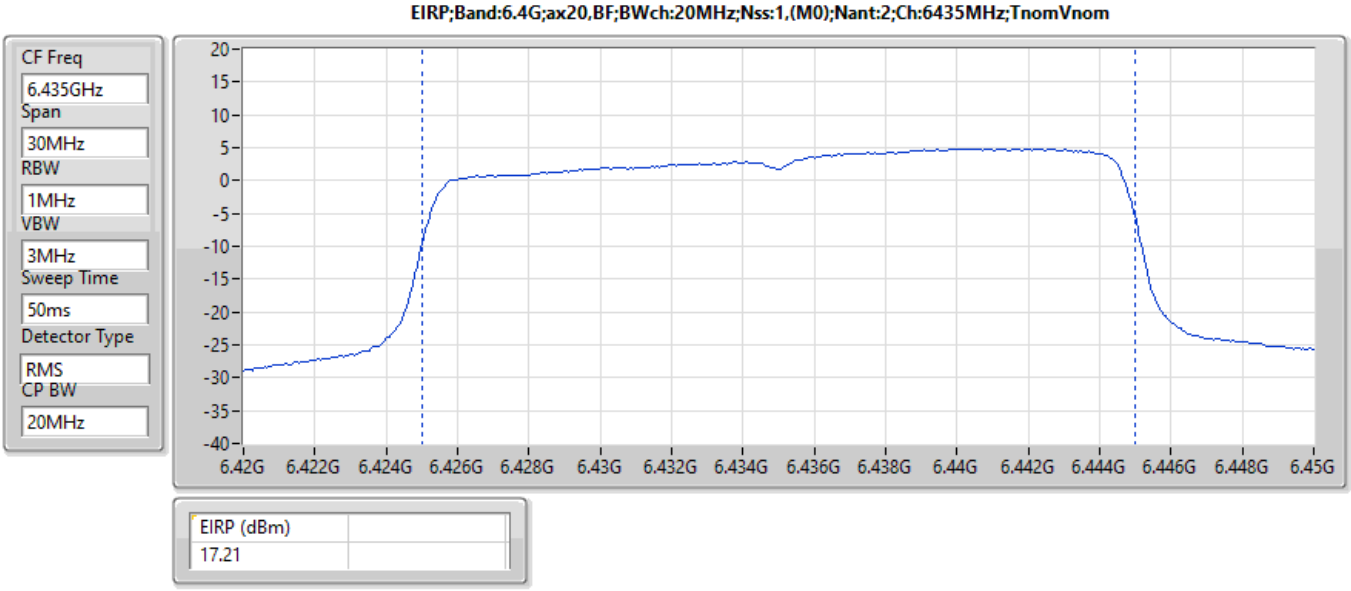
DG = Directional Gain; Port X = Port X output power

Note : Conducted setting = Pass conducted setting division 4

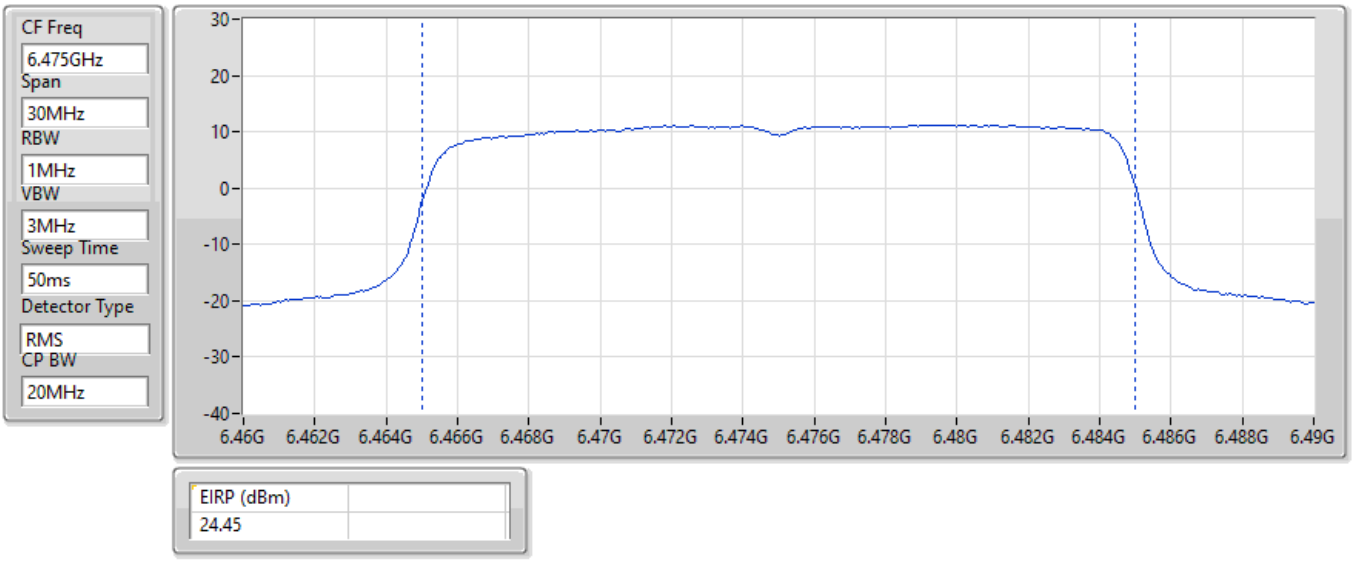

EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TnomVnom
CF Freq
5.955GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
5.94G 5.942G 5.944G 5.946G 5.948G 5.95G 5.952G 5.954G 5.956G 5.958G 5.96G 5.962G 5.964G 5.966G 5.968G 5.97G
EIRP (dBm)
18.16


EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6175MHz;TnomVnom
CF Freq
6.175GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.16G 6.162G 6.164G 6.166G 6.168G 6.17G 6.172G 6.174G 6.176G 6.178G 6.18G 6.182G 6.184G 6.186G 6.188G 6.19G
EIRP (dBm)
16.41

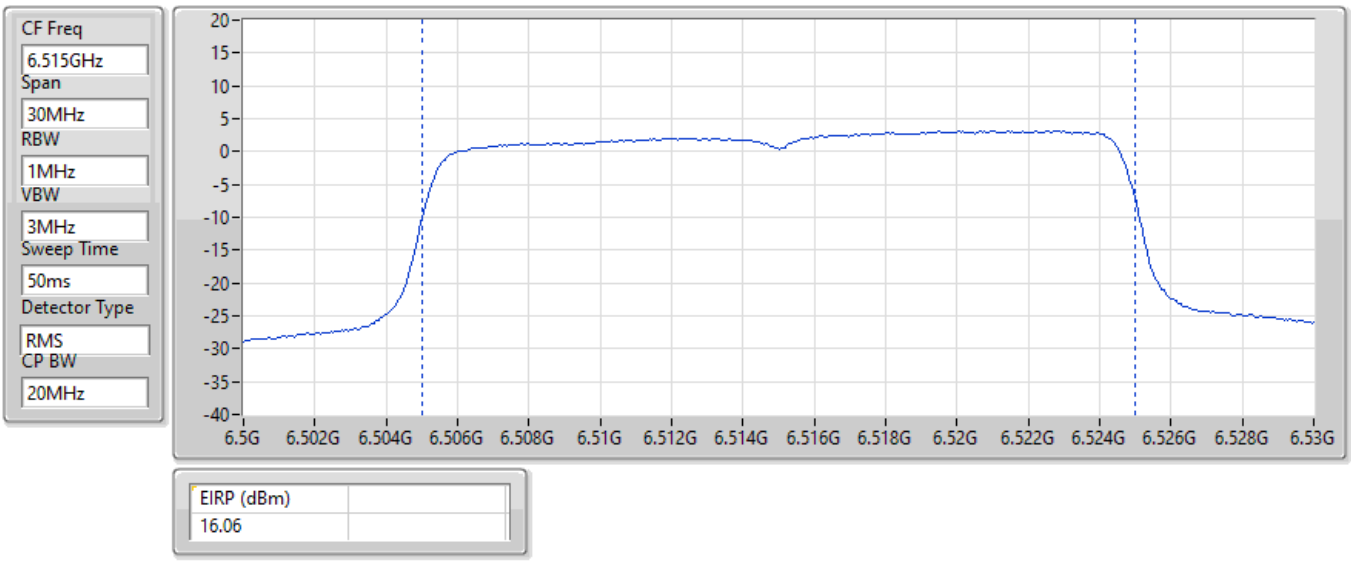

EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TnomVnom
CF Freq
6.415GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
30
20
10
0
-10
-20
-30
-40
6.4G 6.402G 6.404G 6.406G 6.408G 6.41G 6.412G 6.414G 6.416G 6.418G 6.42G 6.422G 6.424G 6.426G 6.428G 6.43G
EIRP (dBm)
23.39

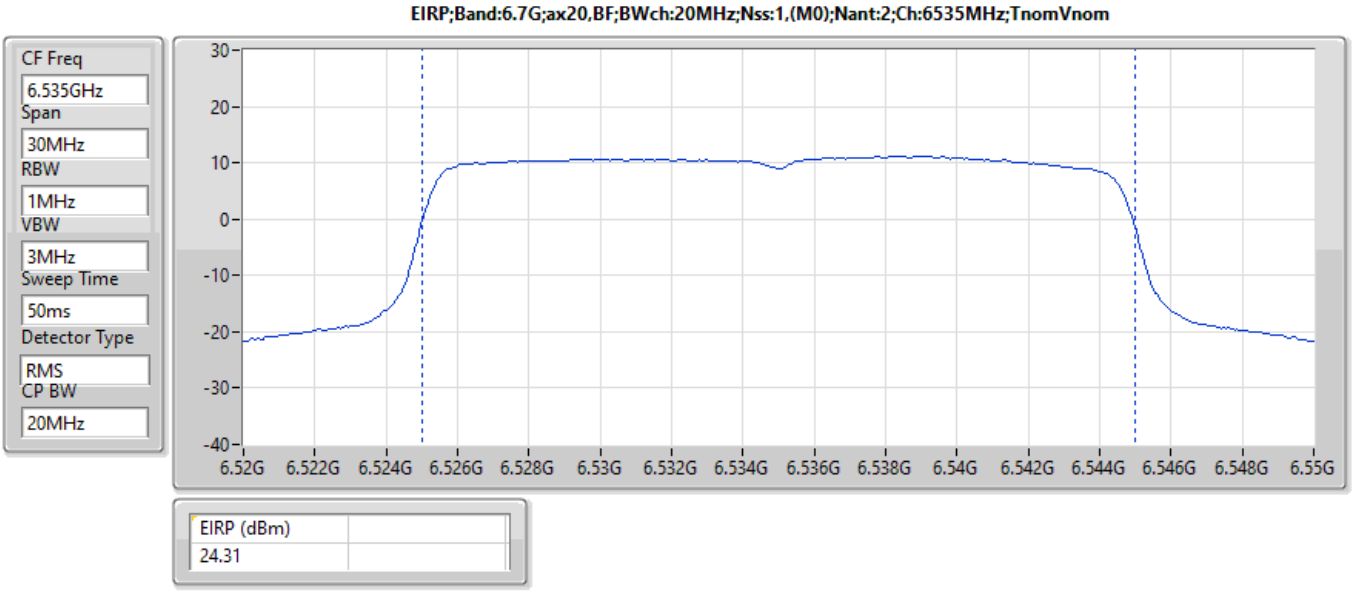

EIRP;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6435MHz;TnomVnom
CF Freq
6.435GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.42G 6.422G 6.424G 6.426G 6.428G 6.43G 6.432G 6.434G 6.436G 6.438G 6.44G 6.442G 6.444G 6.446G 6.448G 6.45G
EIRP (dBm)
17.21

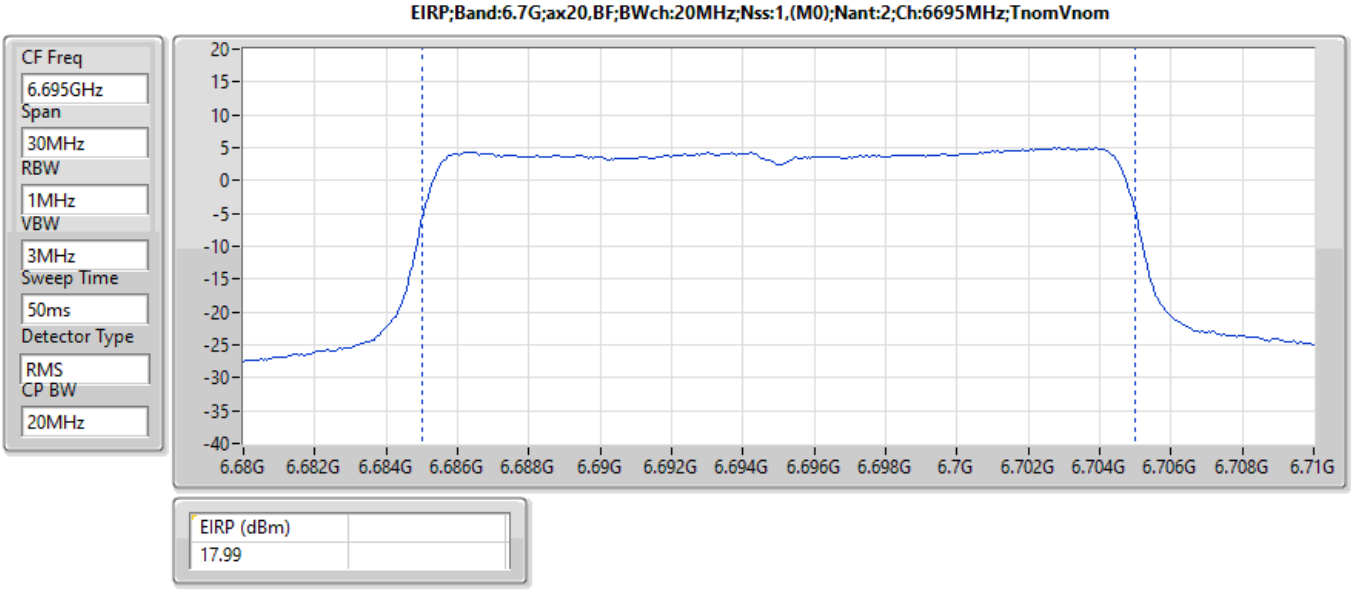
EIRP;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6475MHz;TnomVnom

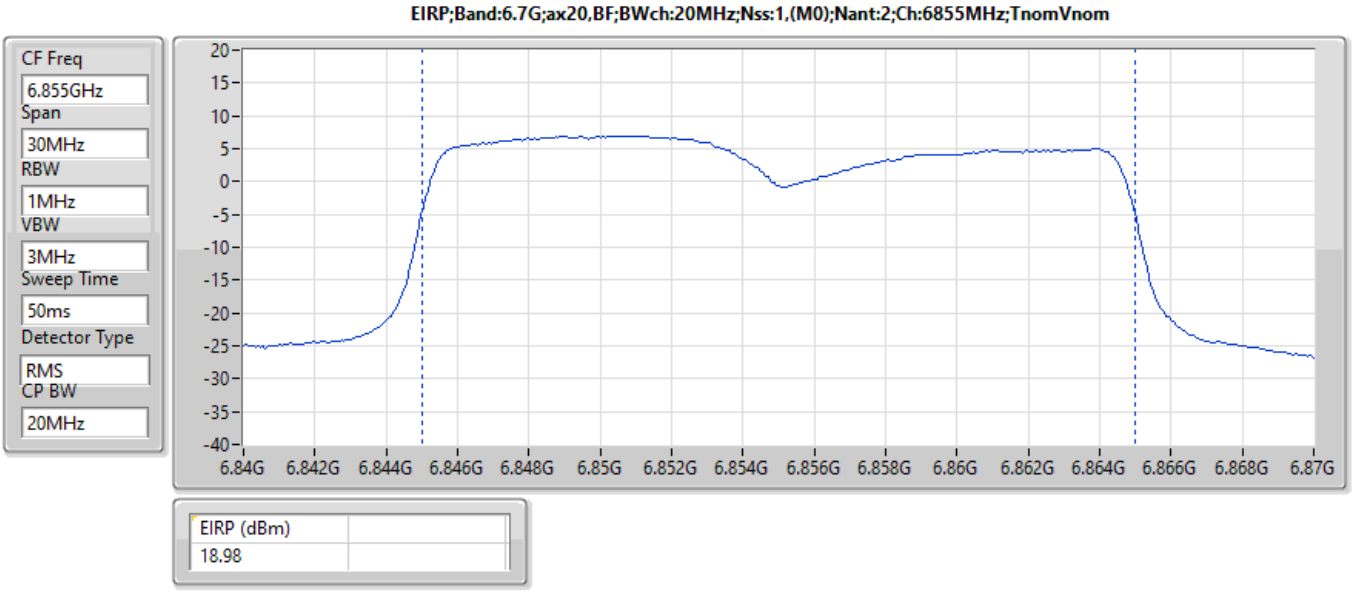


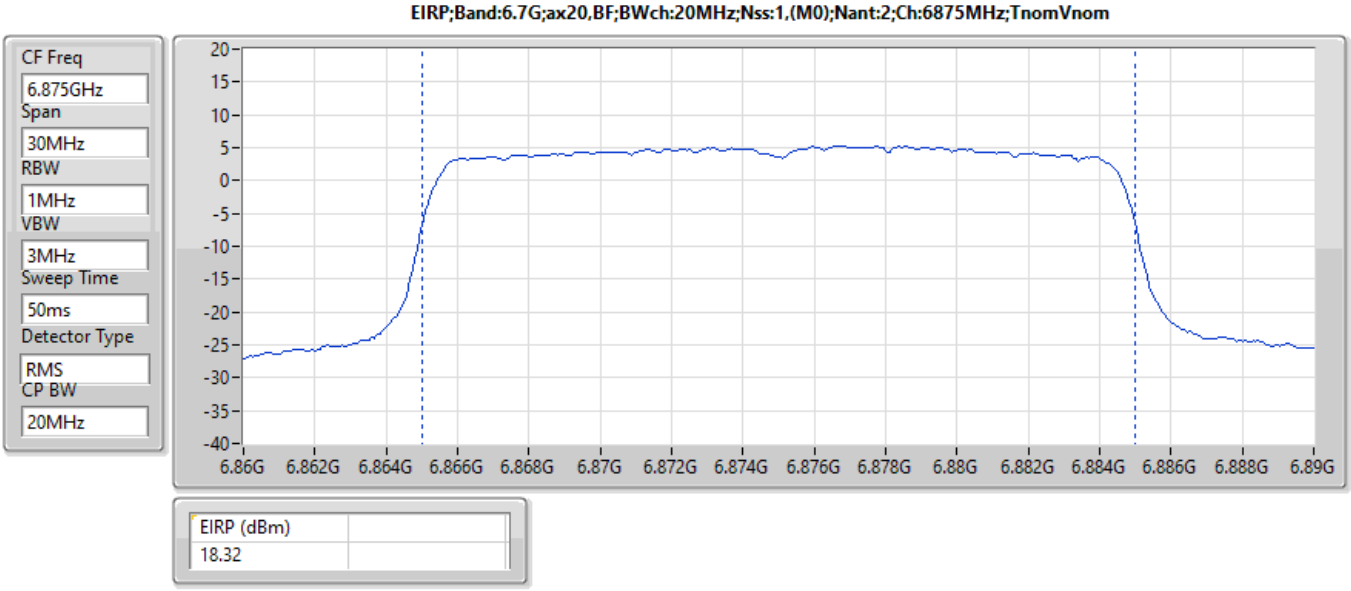
EIRP;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6515MHz;TnomVnom



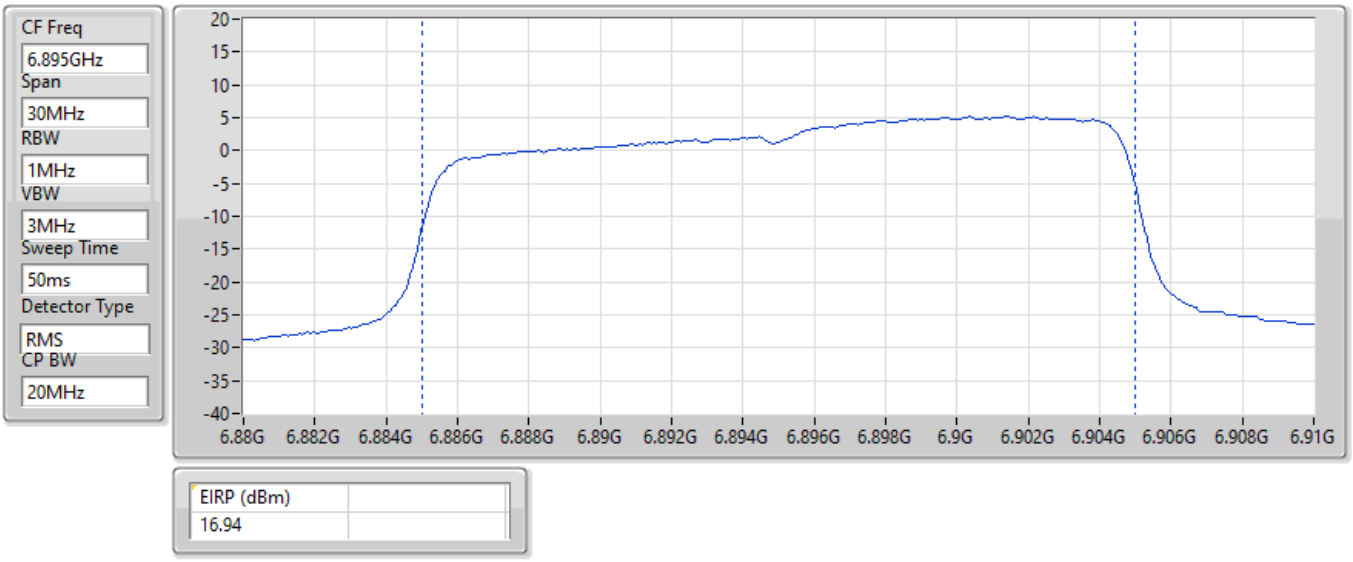

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TnomVnom
CF Freq
6.535GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
30
20
10
0
-10
-20
-30
-40
6.52G 6.522G 6.524G 6.526G 6.528G 6.53G 6.532G 6.534G 6.536G 6.538G 6.54G 6.542G 6.544G 6.546G 6.548G 6.55G
EIRP (dBm)
24.31


EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TnomVnom
CF Freq
6.695GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.68G 6.682G 6.684G 6.686G 6.688G 6.69G 6.692G 6.694G 6.696G 6.698G 6.7G 6.702G 6.704G 6.706G 6.708G 6.71G
EIRP (dBm)
17.99

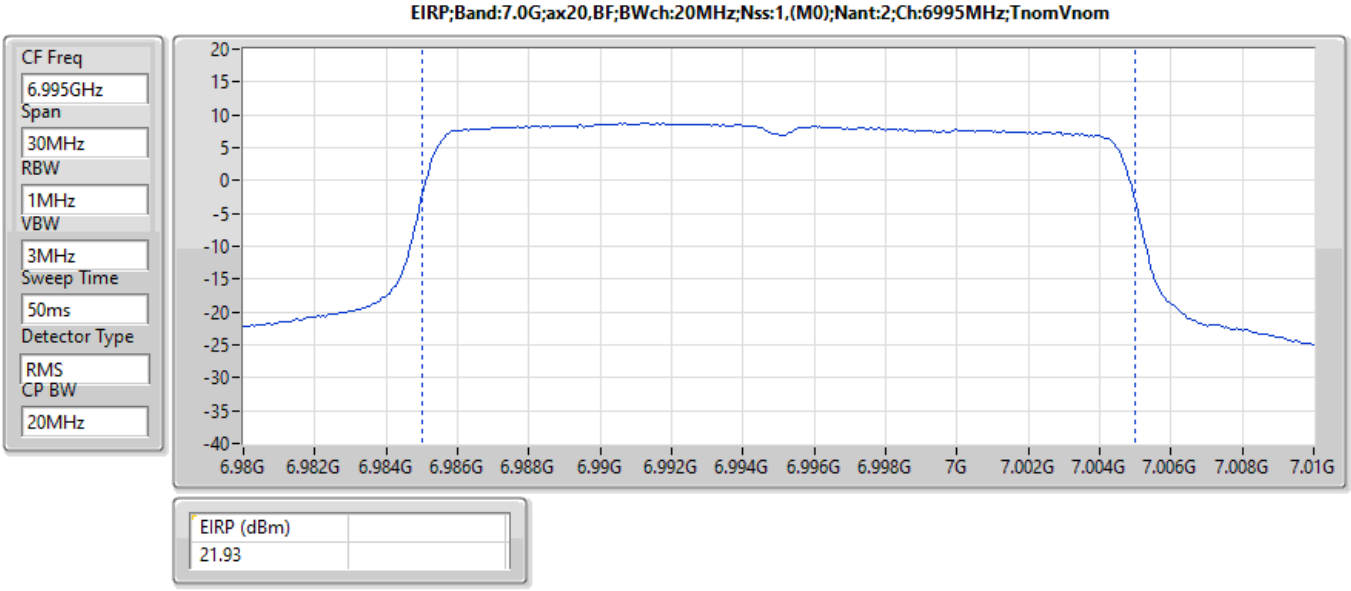

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TnomVnom
CF Freq
6.855GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.84G 6.842G 6.844G 6.846G 6.848G 6.85G 6.852G 6.854G 6.856G 6.858G 6.86G 6.862G 6.864G 6.866G 6.868G 6.87G
EIRP (dBm)
18.98

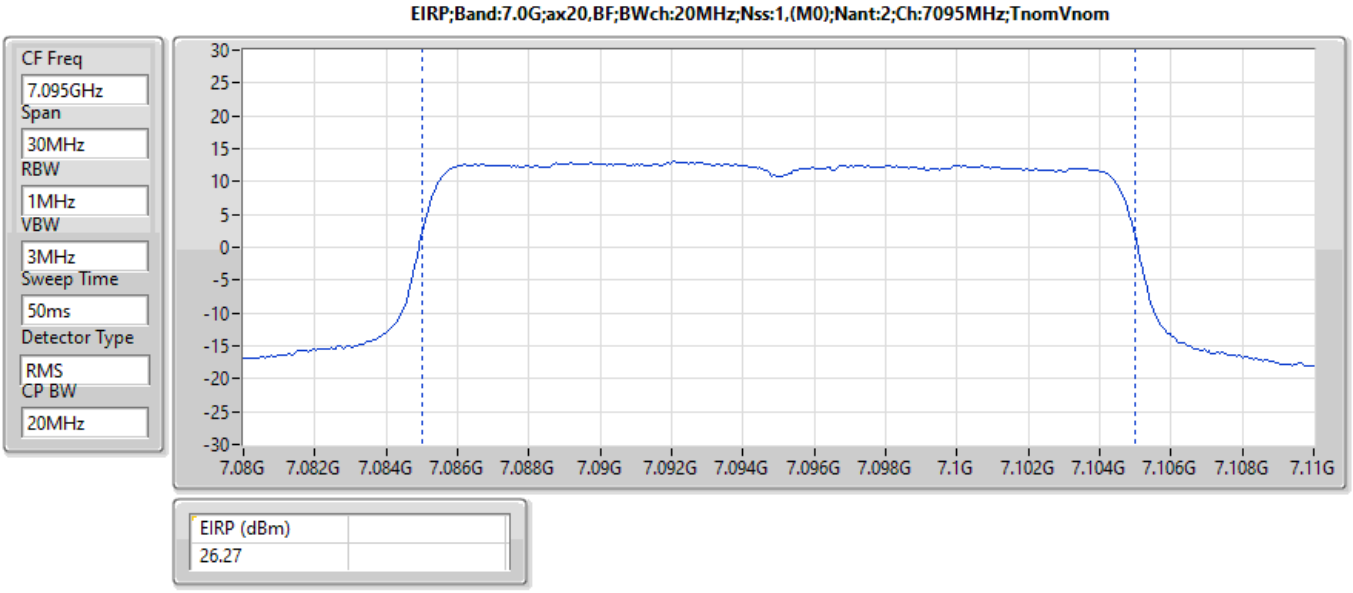

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6875MHz;TnomVnom
CF Freq
6.875GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.86G 6.862G 6.864G 6.866G 6.868G 6.87G 6.872G 6.874G 6.876G 6.878G 6.88G 6.882G 6.884G 6.886G 6.888G 6.89G
EIRP (dBm)
18.32

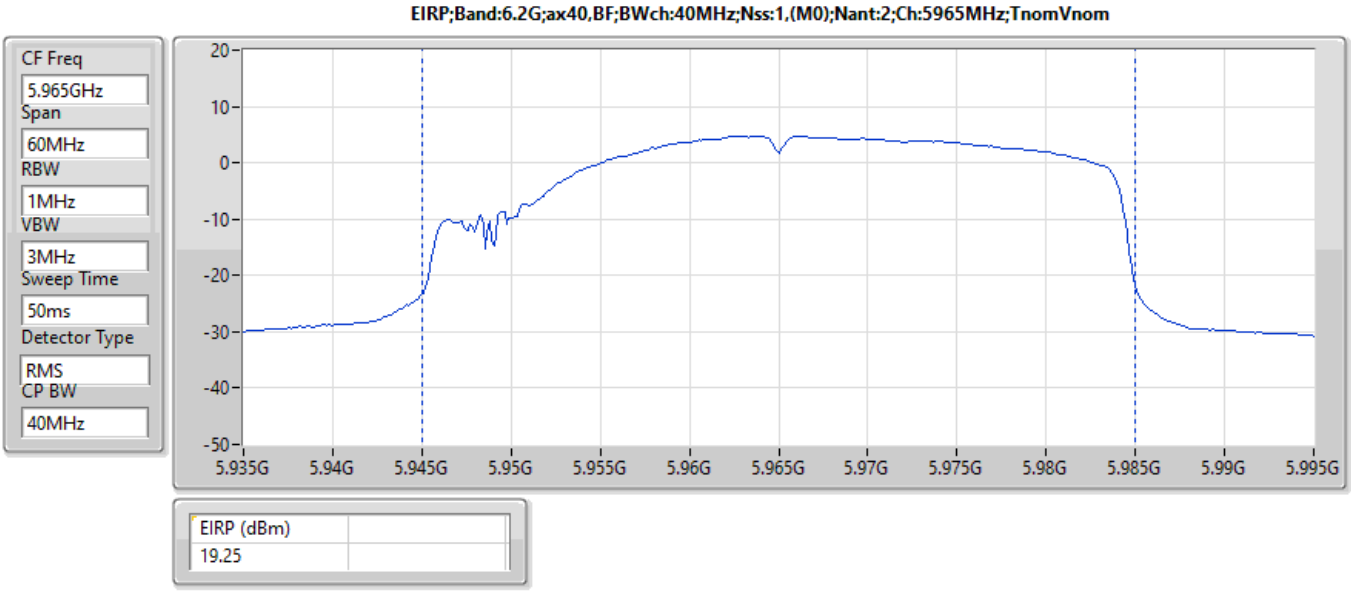
EIRP;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6895MHz;TnomVnom

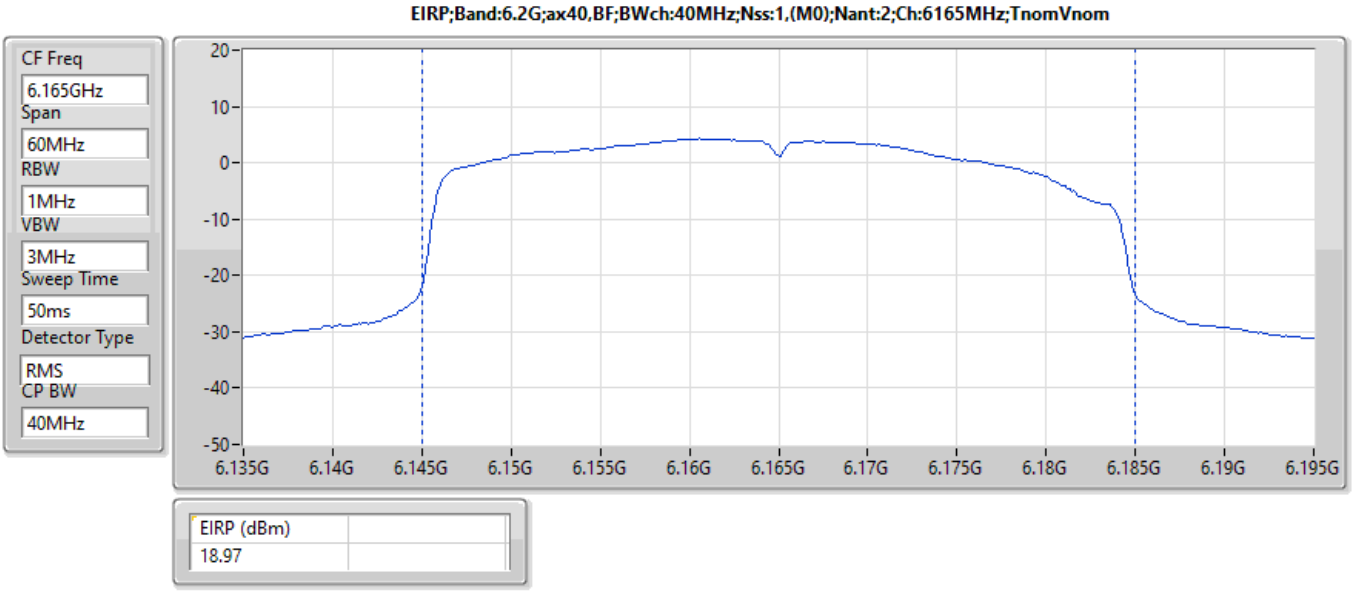


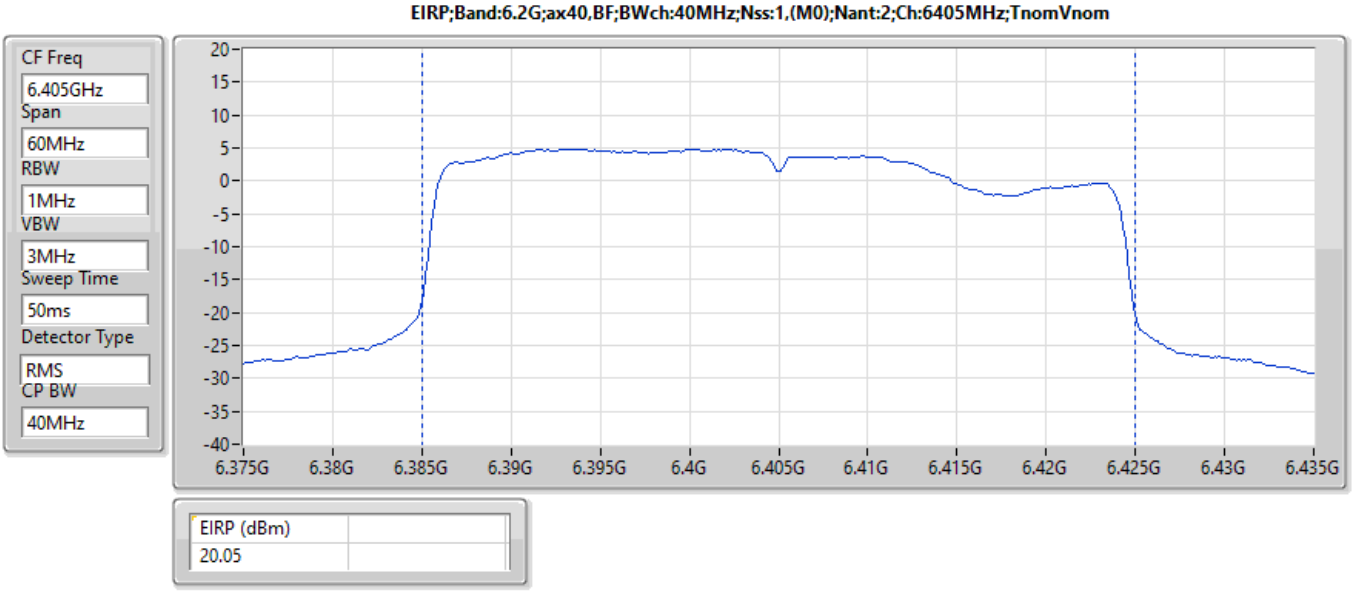
EIRP;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6995MHz;TnomVnom



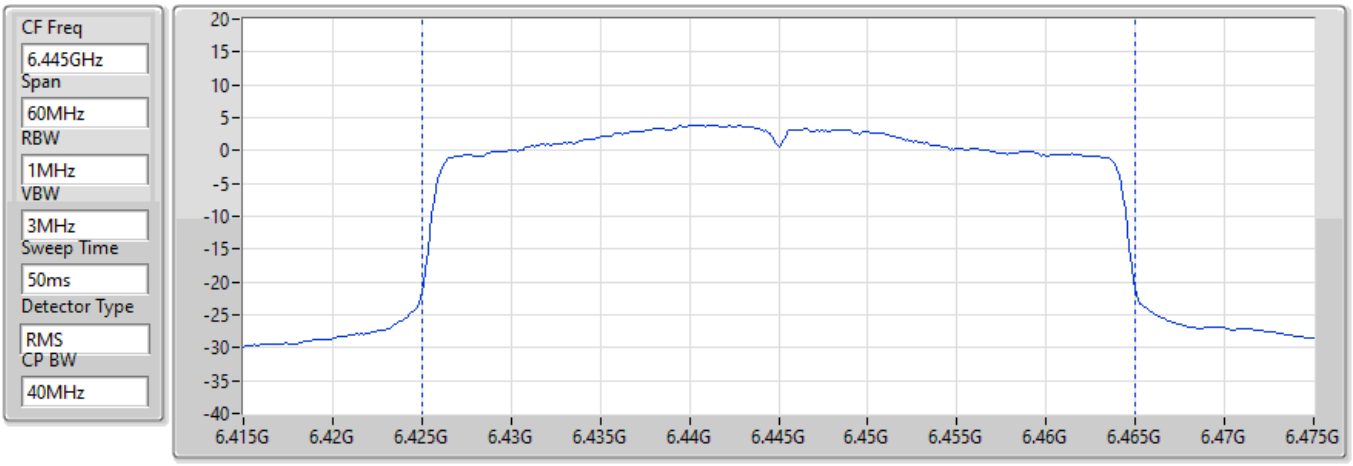

EIRP;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:7095MHz;TnomVnom
CF Freq
7.095GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
30
25
20
15
10
5
0
-5
-10
-15
-20
-25
-30
7.08G 7.082G 7.084G 7.086G 7.088G 7.09G 7.092G 7.094G 7.096G 7.098G 7.1G 7.102G 7.104G 7.106G 7.108G 7.11G
EIRP (dBm)
26.27


EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TnomVnom
CF Freq
5.965GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
5.935G 5.94G 5.945G 5.95G 5.955G 5.96G 5.965G 5.97G 5.975G 5.98G 5.985G 5.99G 5.995G
EIRP (dBm)
19.25


EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6165MHz;TnomVnom
CF Freq
6.165GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.135G
6.14G
6.145G
6.15G
6.155G
6.16G
6.165G
6.17G
6.175G
6.18G
6.185G
6.19G
6.195G
EIRP (dBm)
18.97

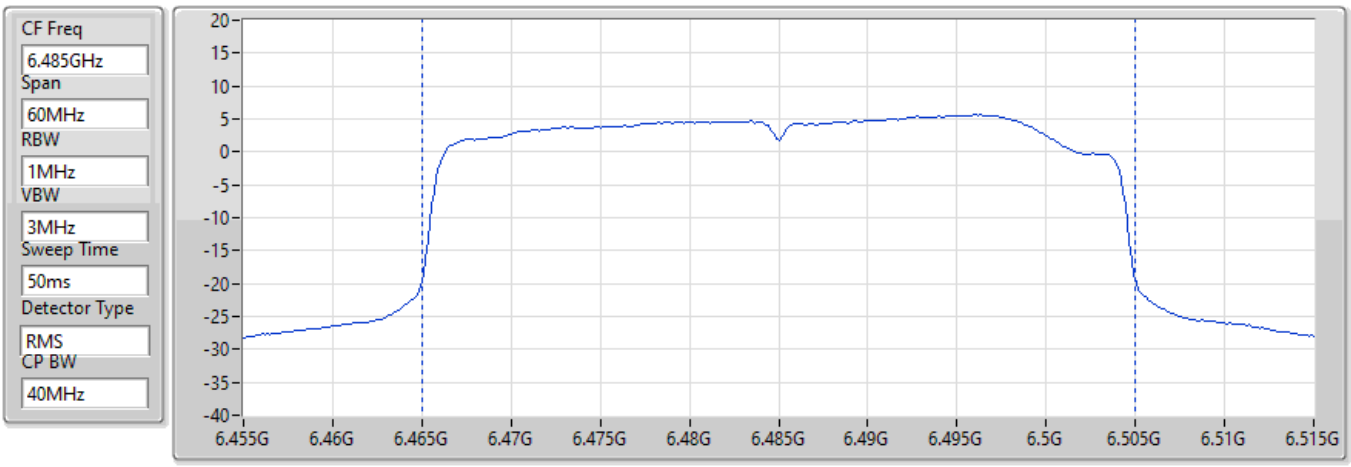

EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TnomVnom
CF Freq
6.405GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.375G
6.38G
6.385G
6.39G
6.395G
6.4G
6.405G
6.41G
6.415G
6.42G
6.425G
6.43G
6.435G
EIRP (dBm)
20.05

EIRP;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6445MHz;TnomVnom



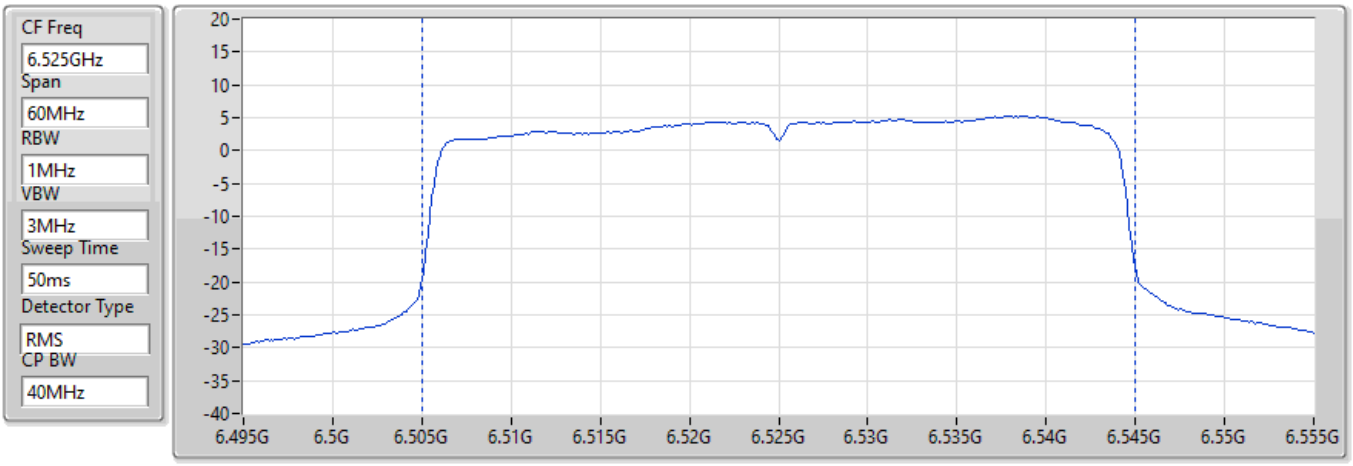
EIRP (dBm)
18.7

EIRP;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6485MHz;TnomVnom



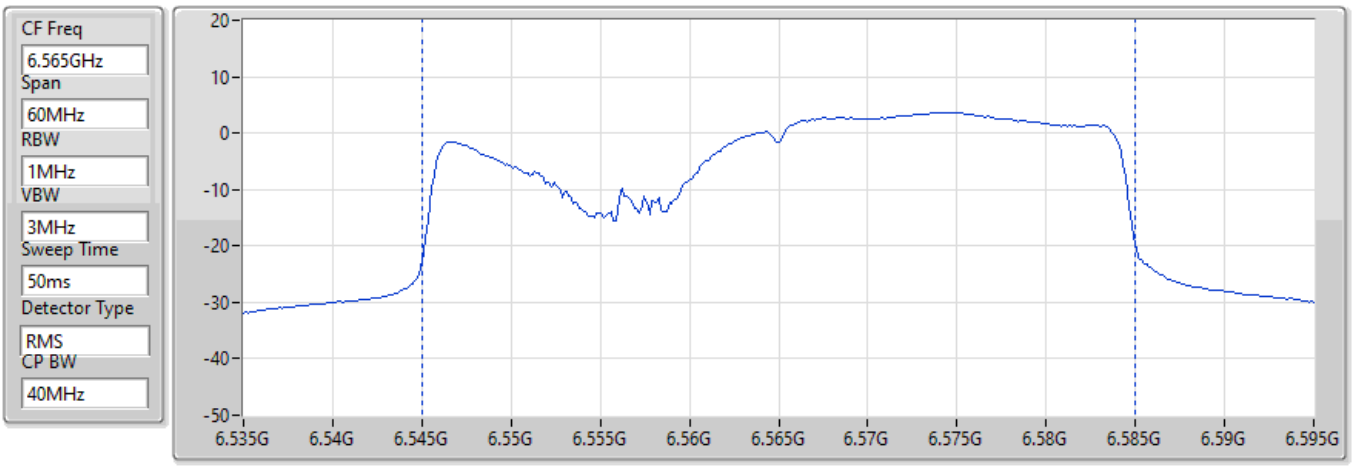
EIRP (dBm)
20.91

EIRP;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6525MHz;TnomVnom



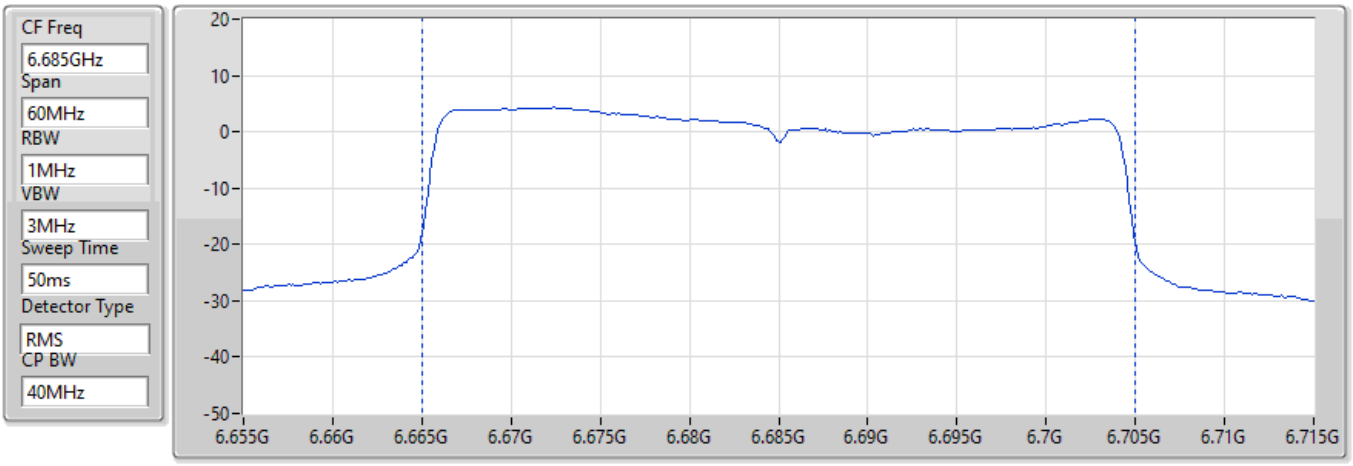
EIRP (dBm)
20.78

EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TnomVnom



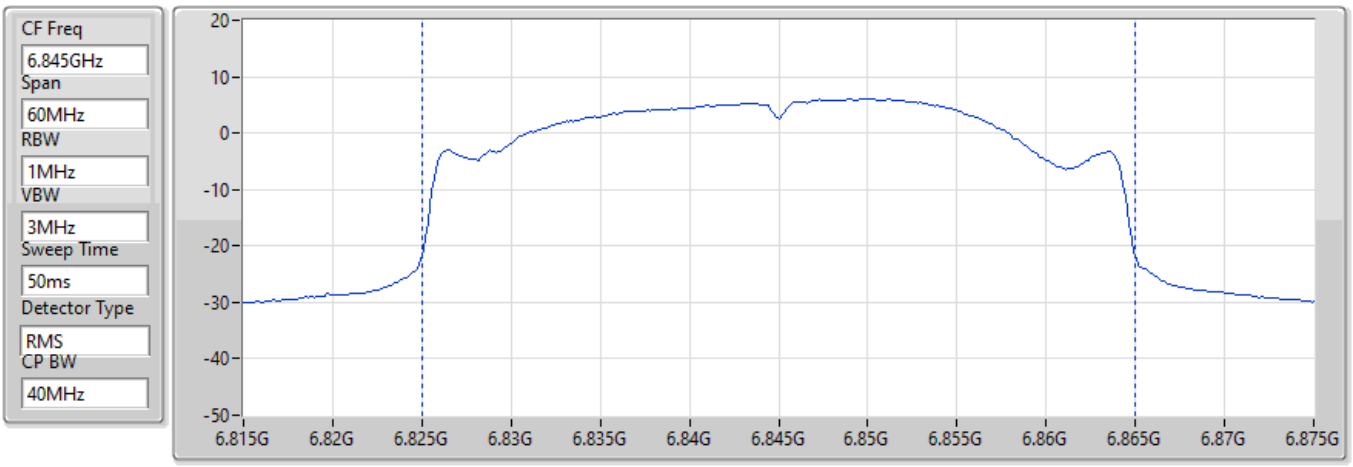
EIRP (dBm)
17.16

EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TnomVnom



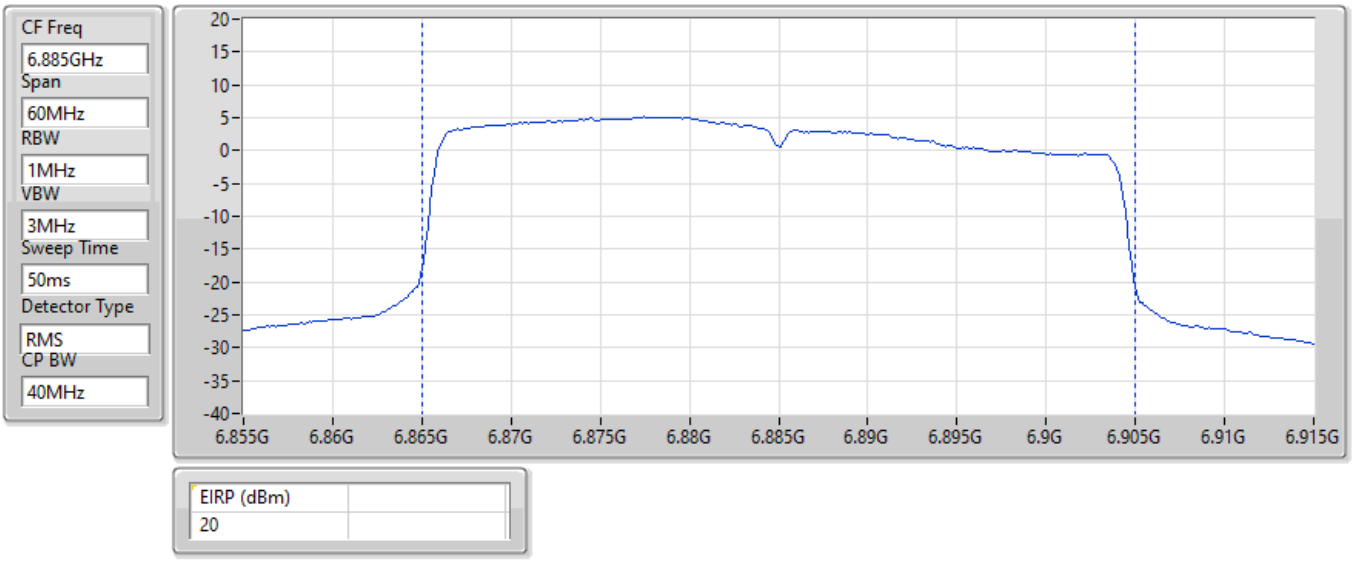
EIRP (dBm)
19.04

EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TnomVnom

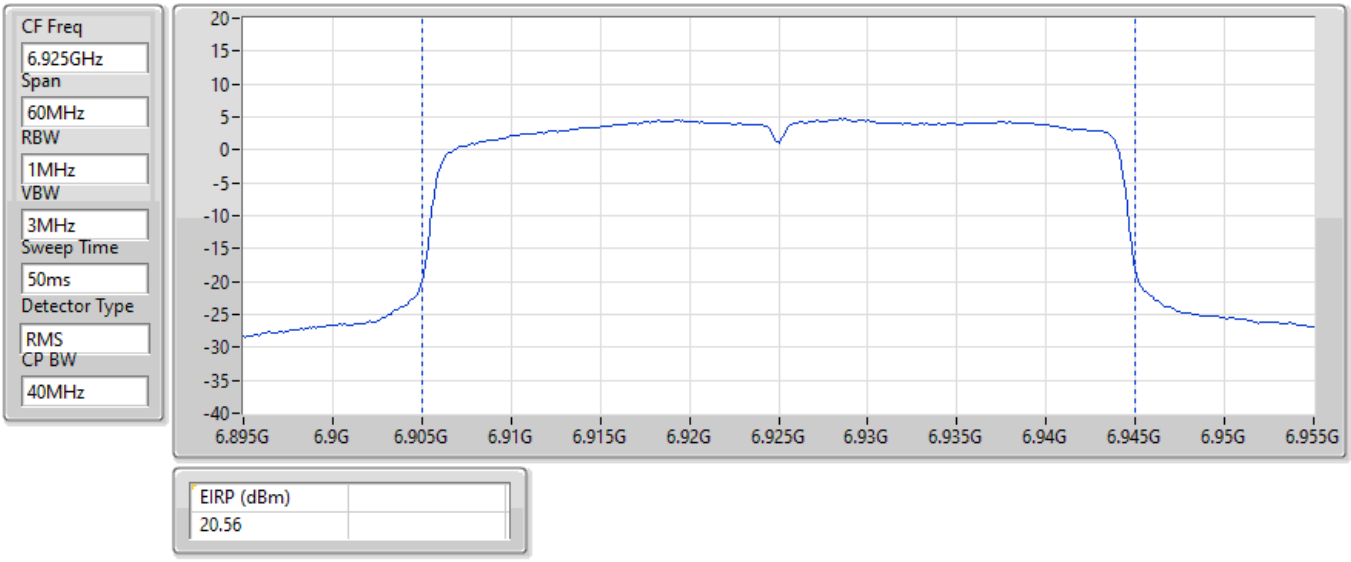


EIRP (dBm)
20.19

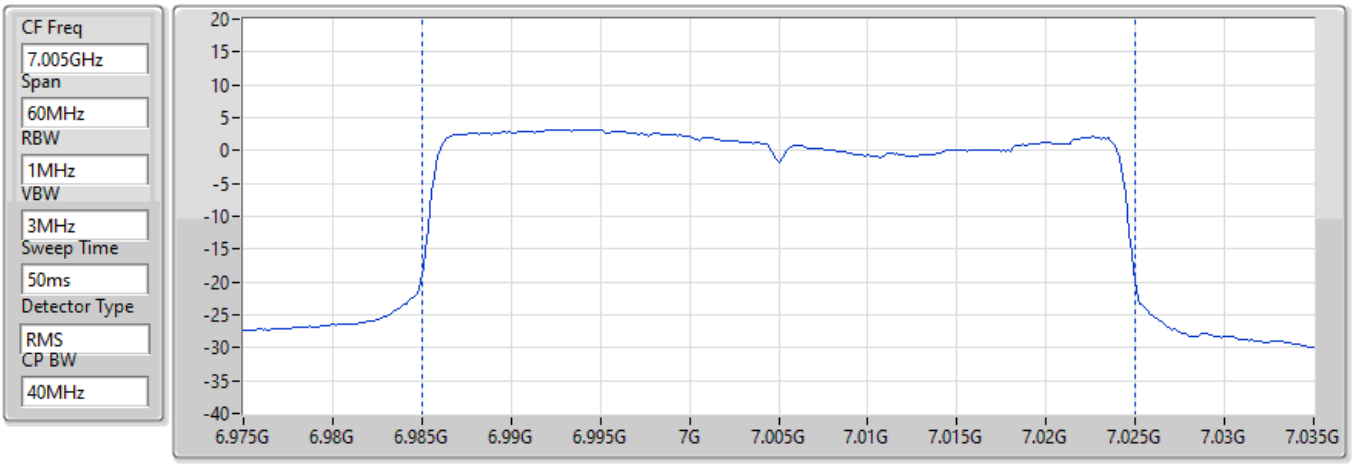
EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6885MHz;TnomVnom



EIRP;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6925MHz;TnomVnom

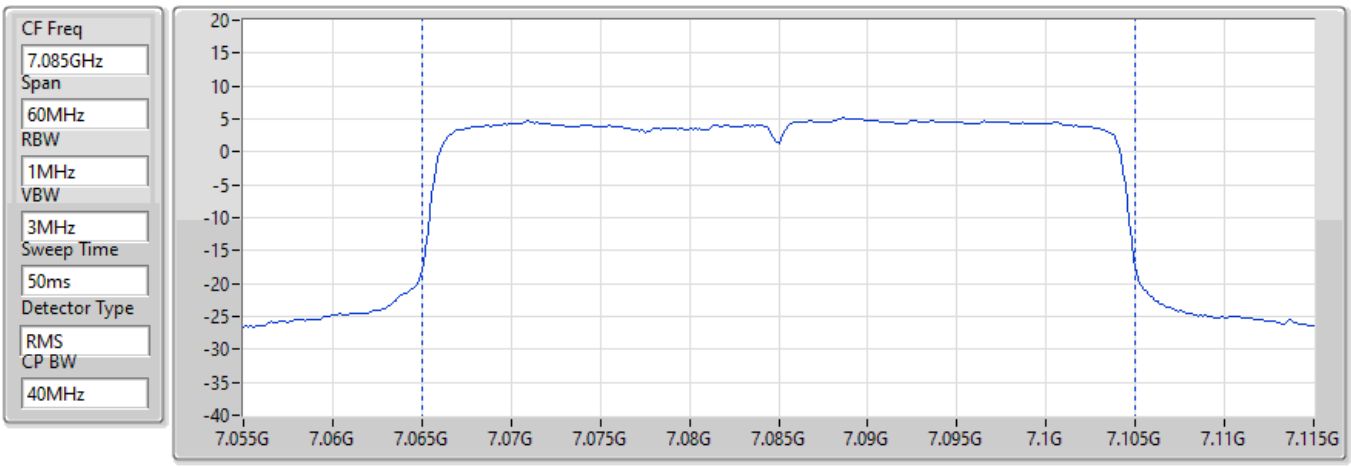


EIRP;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7005MHz;TnomVnom



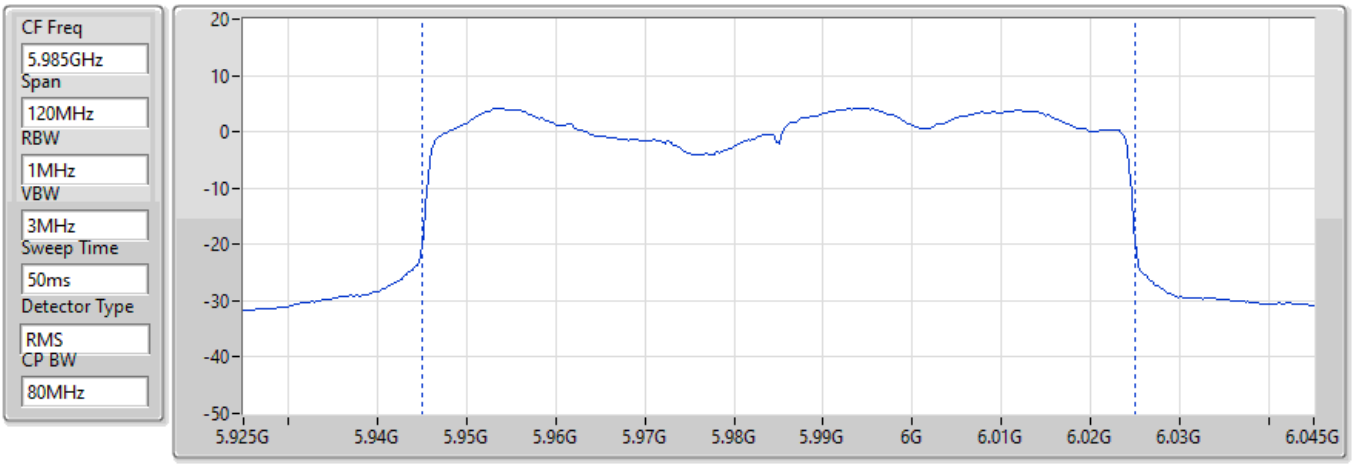
EIRP (dBm)
18.54

EIRP;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7085MHz;TnomVnom



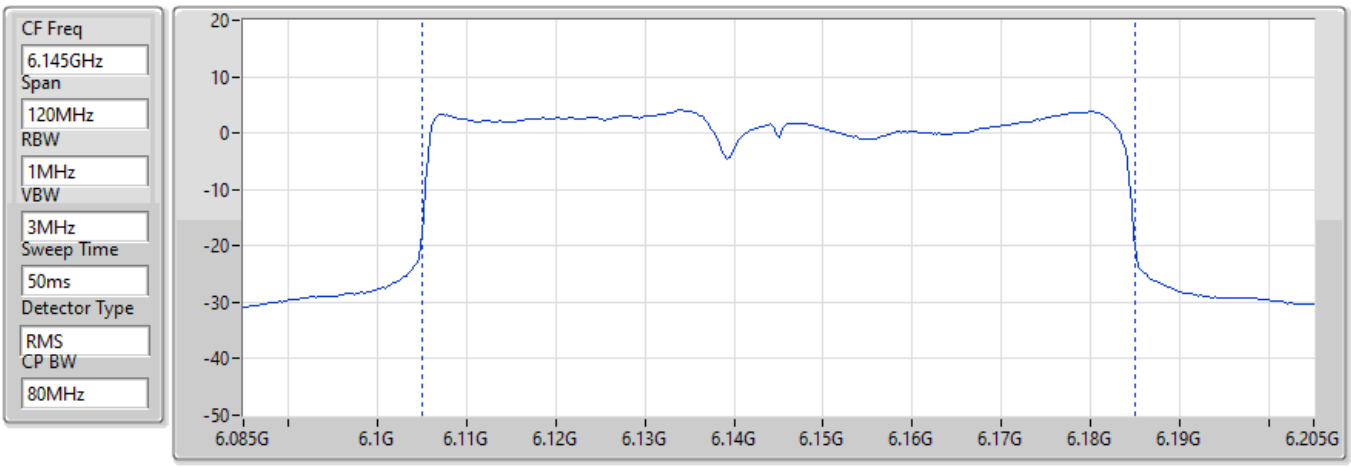
EIRP (dBm)
21.1

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TnomVnom



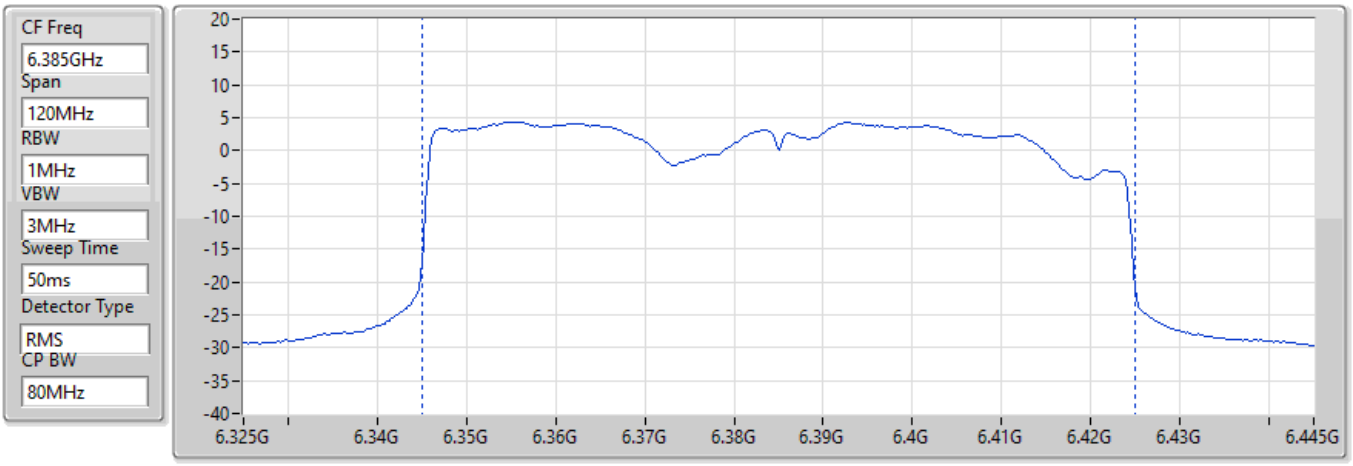
EIRP (dBm)
21.74

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6145MHz;TnomVnom



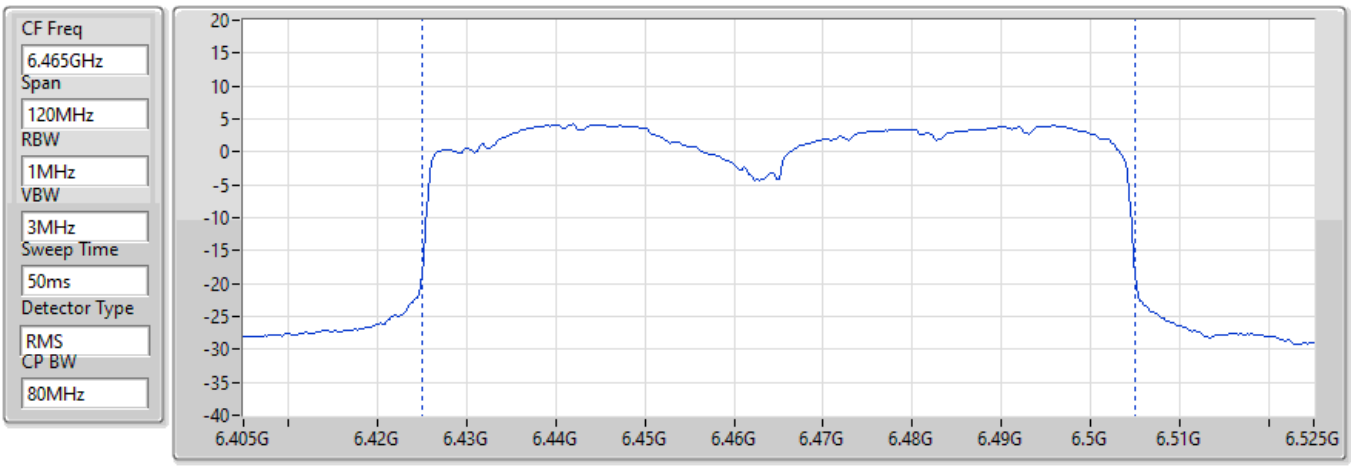
EIRP (dBm)
21.96

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TnomVnom



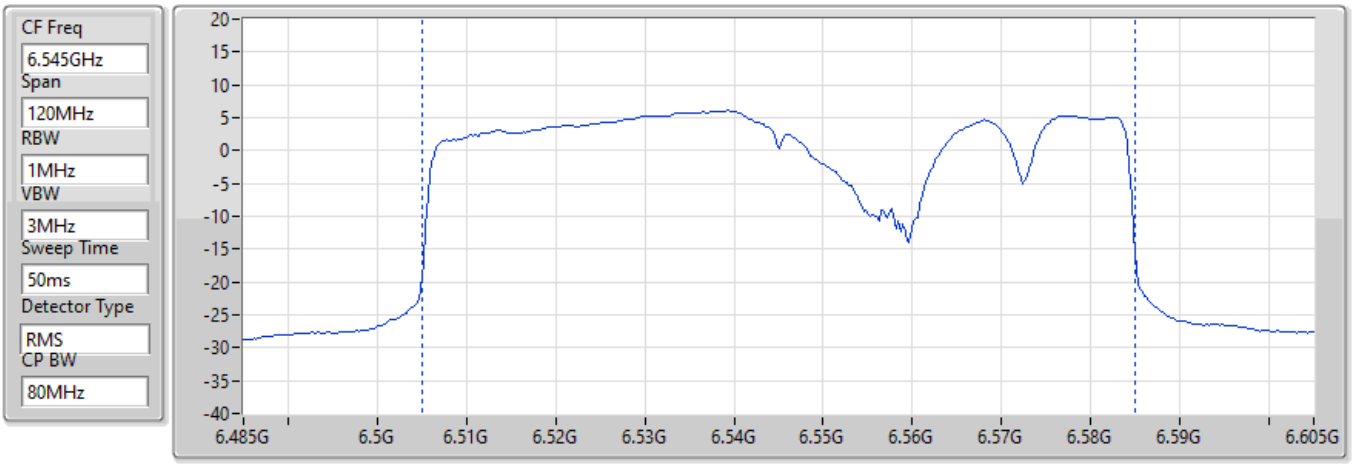
EIRP (dBm)
22.5

EIRP;Band:6.4G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6465MHz;TnomVnom



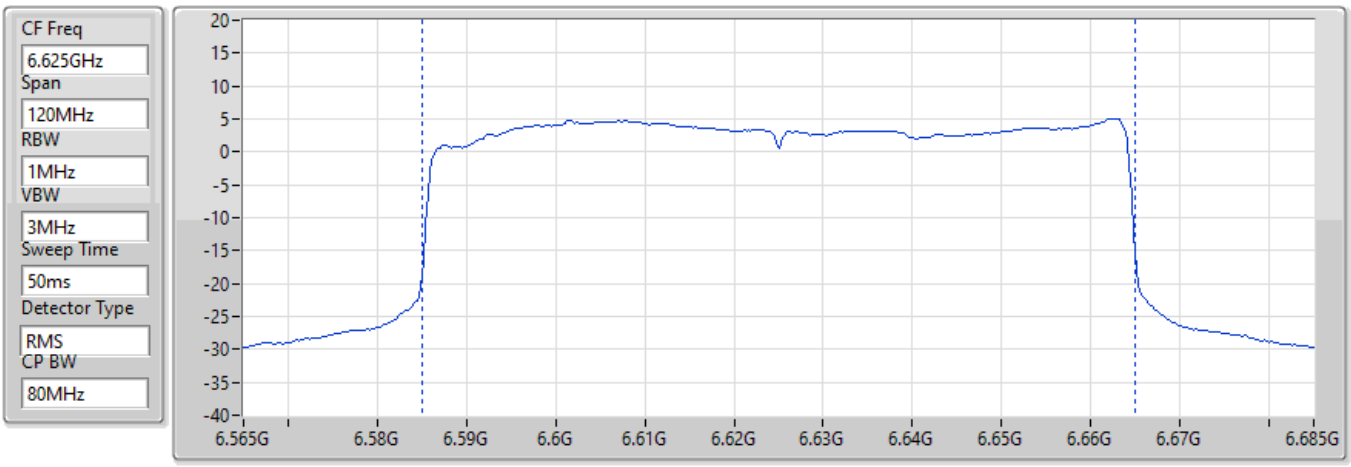
EIRP (dBm)
22.51

EIRP;Band:6.4G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6545MHz;TnomVnom



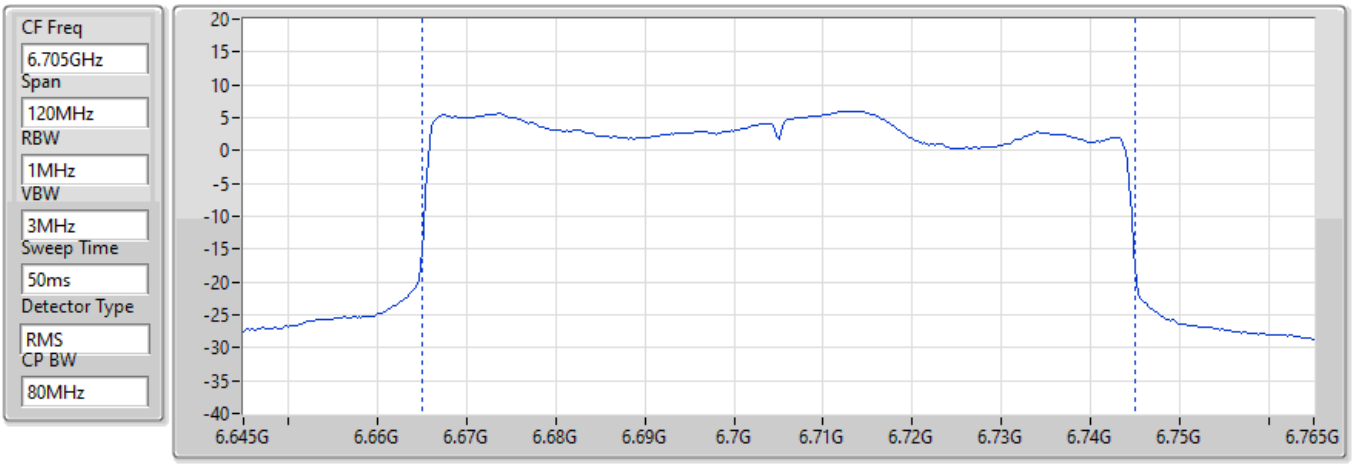
EIRP (dBm)	
23.25	

EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TnomVnom



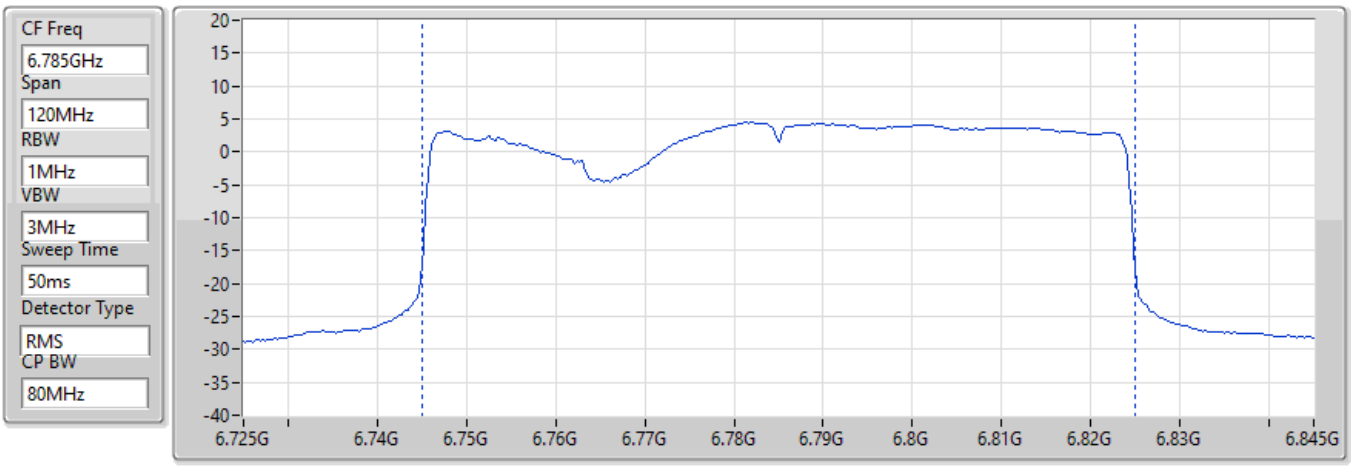
EIRP (dBm)	
23.48	

EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TnomVnom



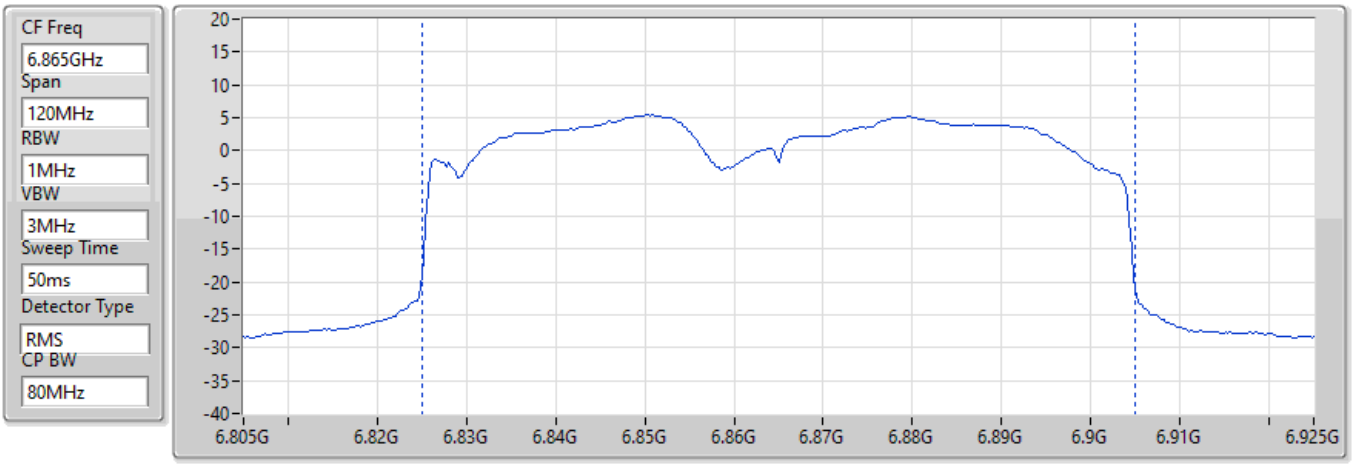
EIRP (dBm)
23.54

EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TnomVnom



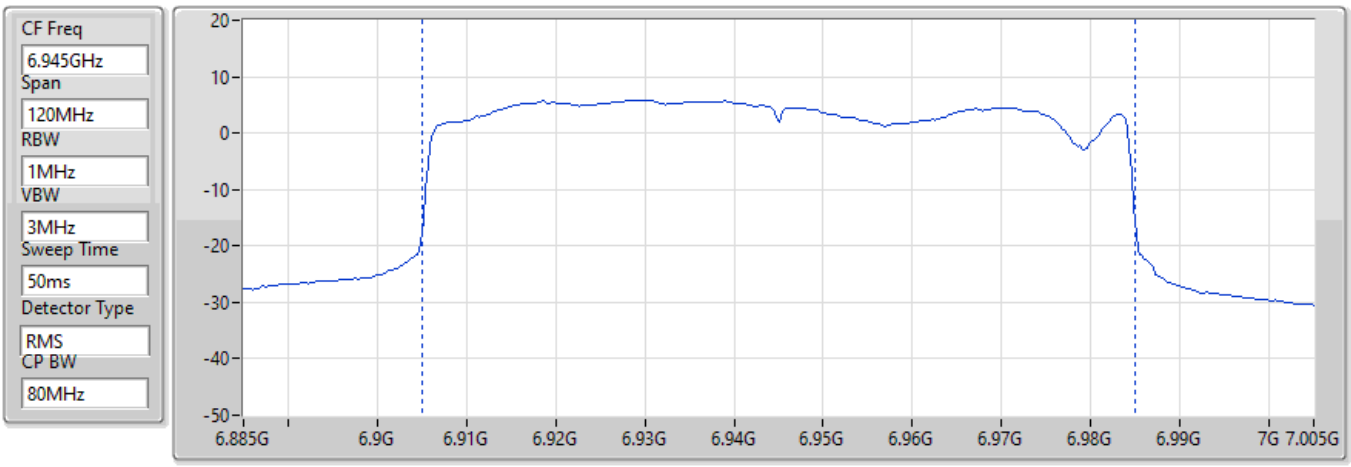
EIRP (dBm)
22.8

EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6865MHz;TnomVnom



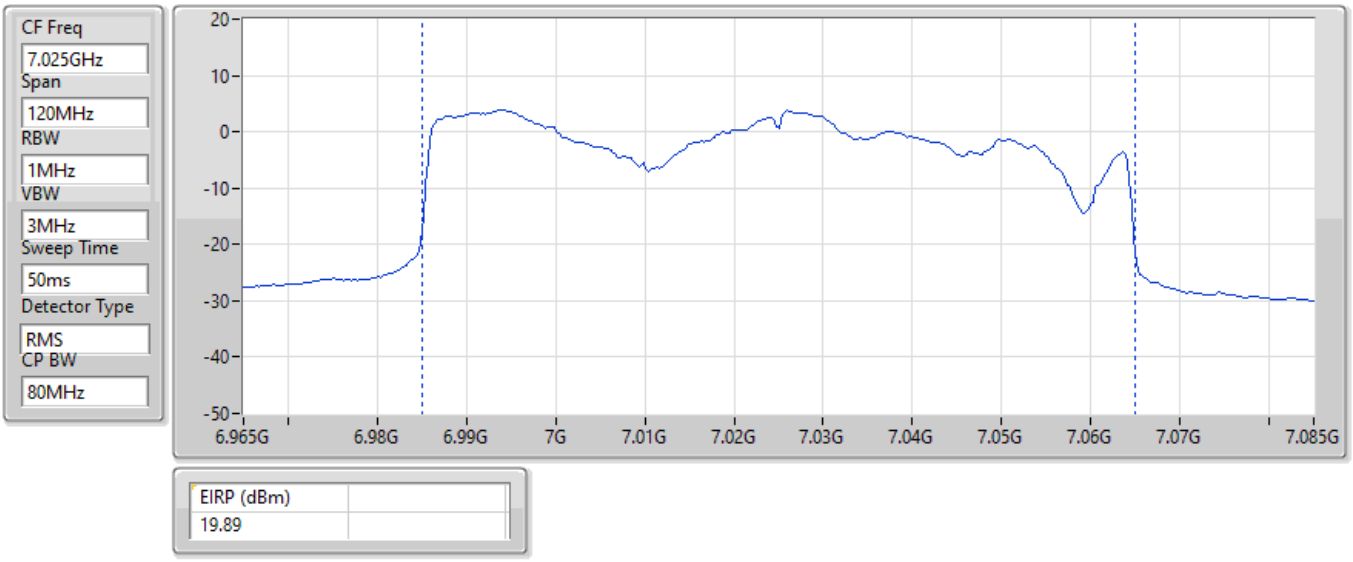
EIRP (dBm)
22.79

EIRP;Band:7.0G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6945MHz;TnomVnom

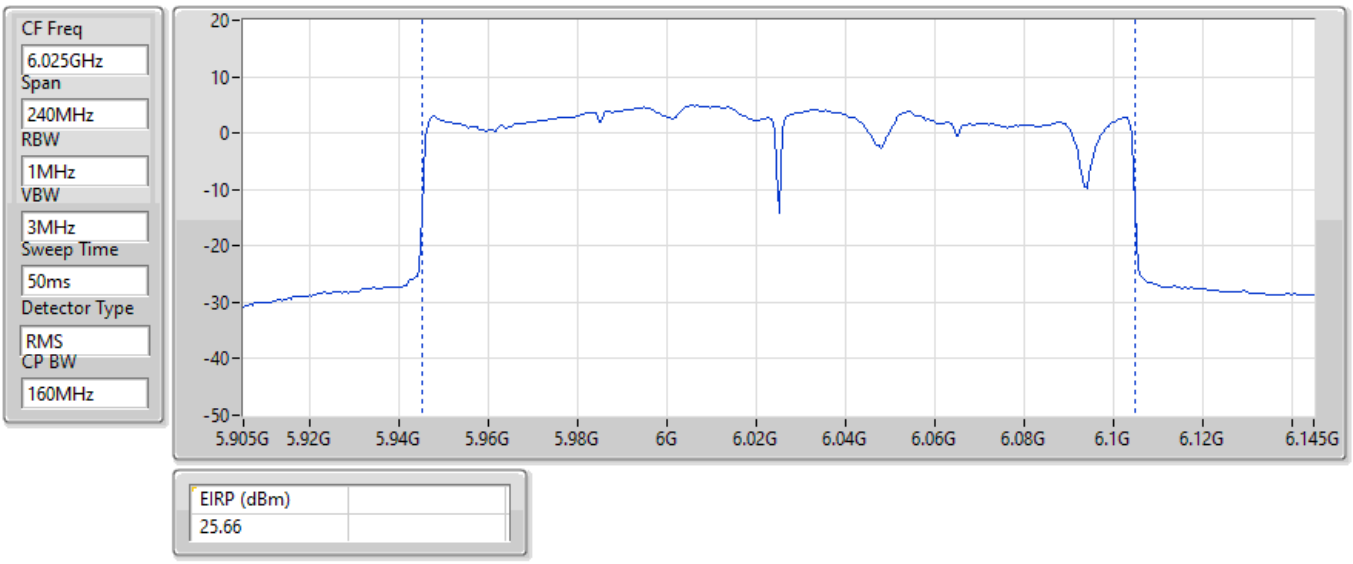


EIRP (dBm)
24.11

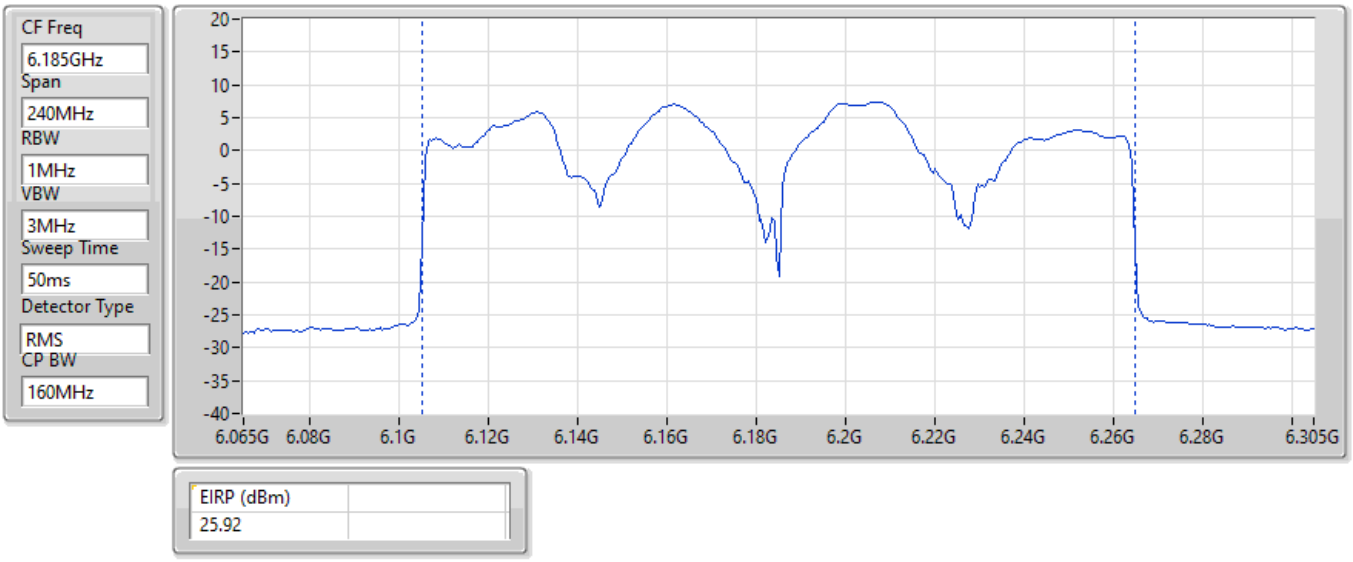
EIRP;Band:7.0G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:7025MHz;TnomVnom



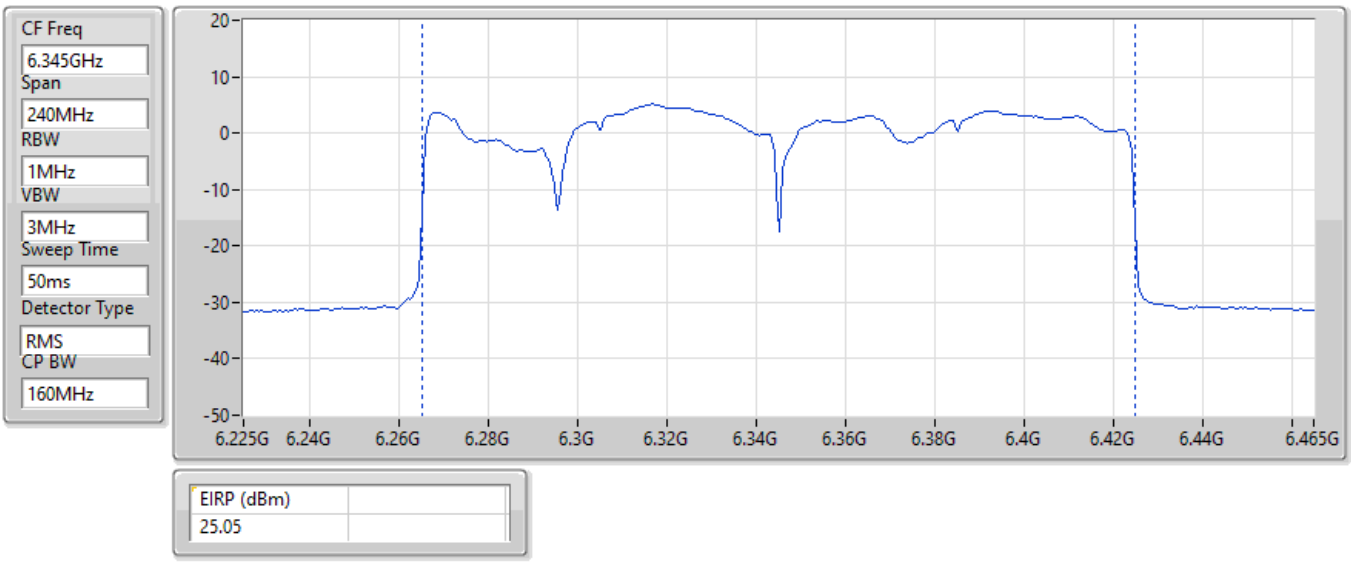
EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TnomVnom

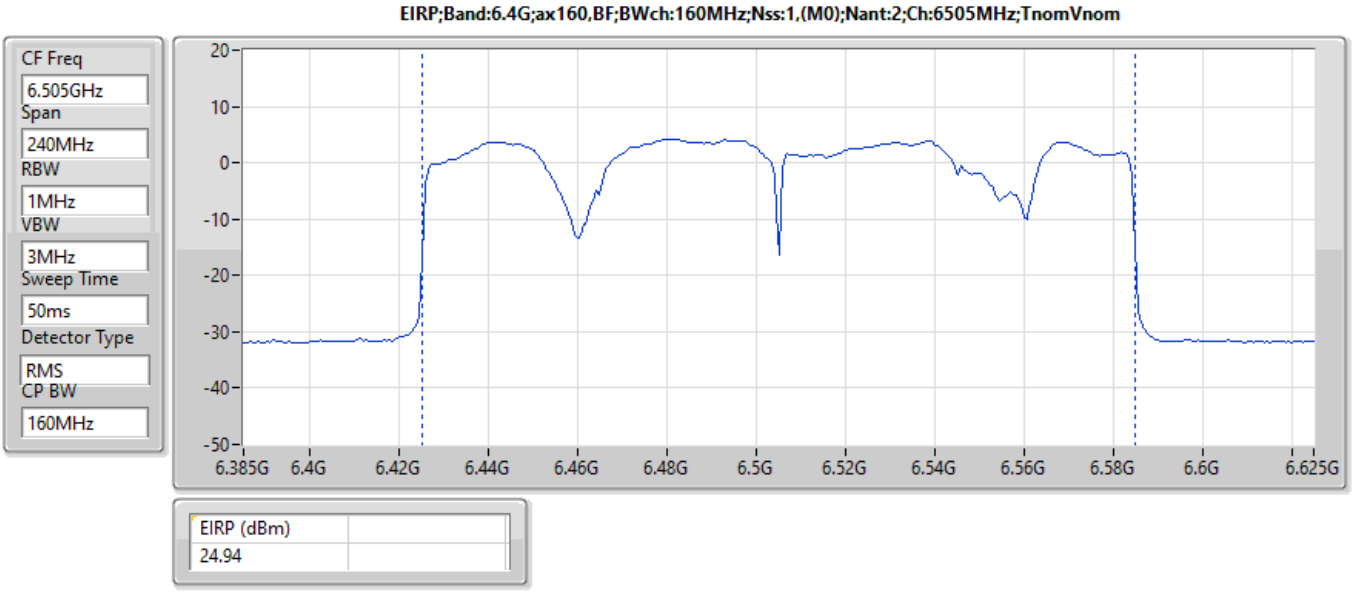


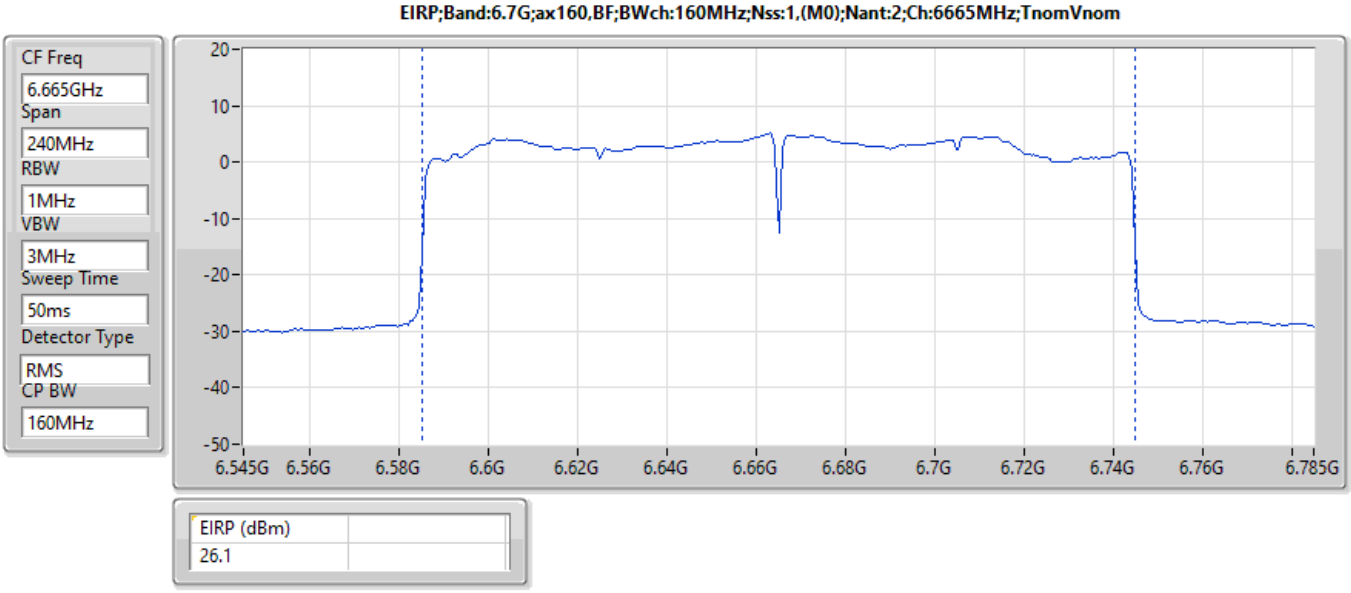
EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TnomVnom



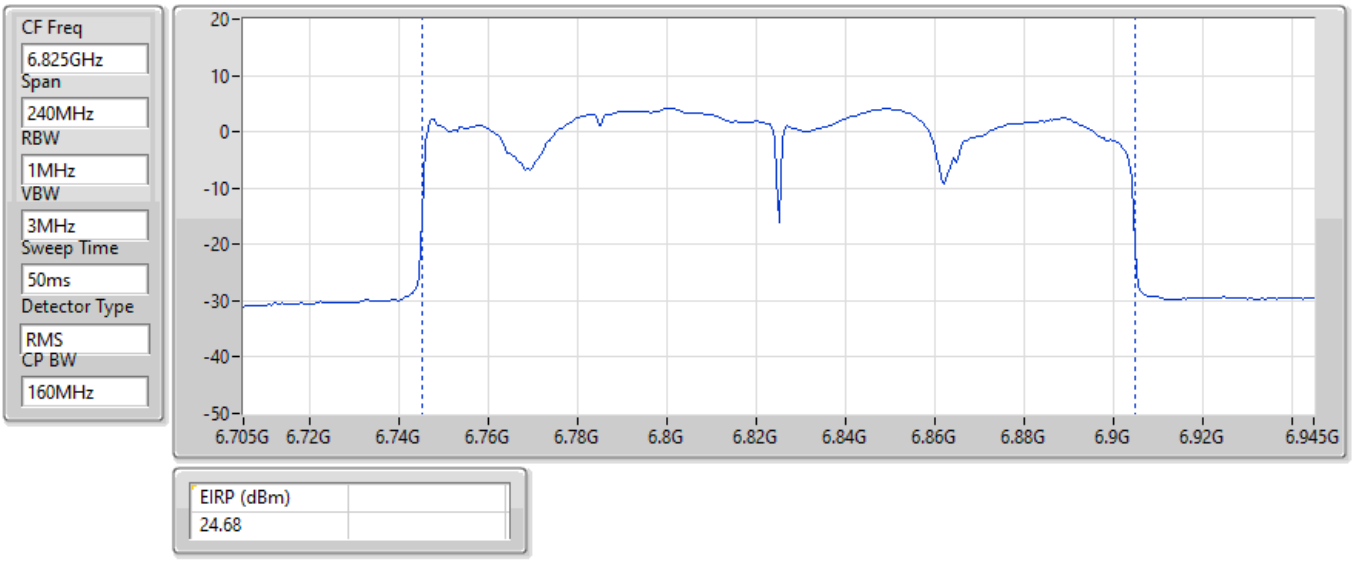
EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TnomVnom



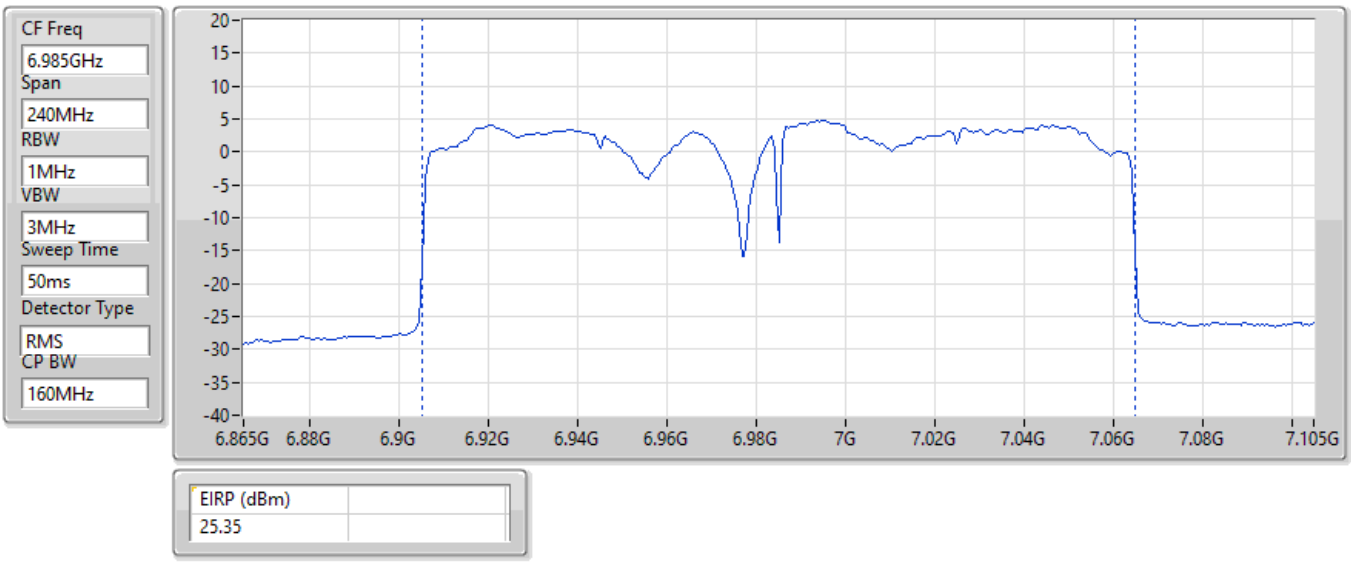

EIRP;Band:6.4G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TnomVnom
CF Freq
6.505GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.385G
6.4G
6.42G
6.44G
6.46G
6.48G
6.5G
6.52G
6.54G
6.56G
6.58G
6.6G
6.625G
EIRP (dBm)
24.94


EIRP;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TnomVnom
CF Freq
6.665GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.545G
6.56G
6.58G
6.6G
6.62G
6.64G
6.66G
6.68G
6.7G
6.72G
6.74G
6.76G
6.785G
EIRP (dBm)
26.1

EIRP;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6825MHz;TnomVnom



EIRP;Band:7.0G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TnomVnom



For beamforming mode / 4T1S
Summary

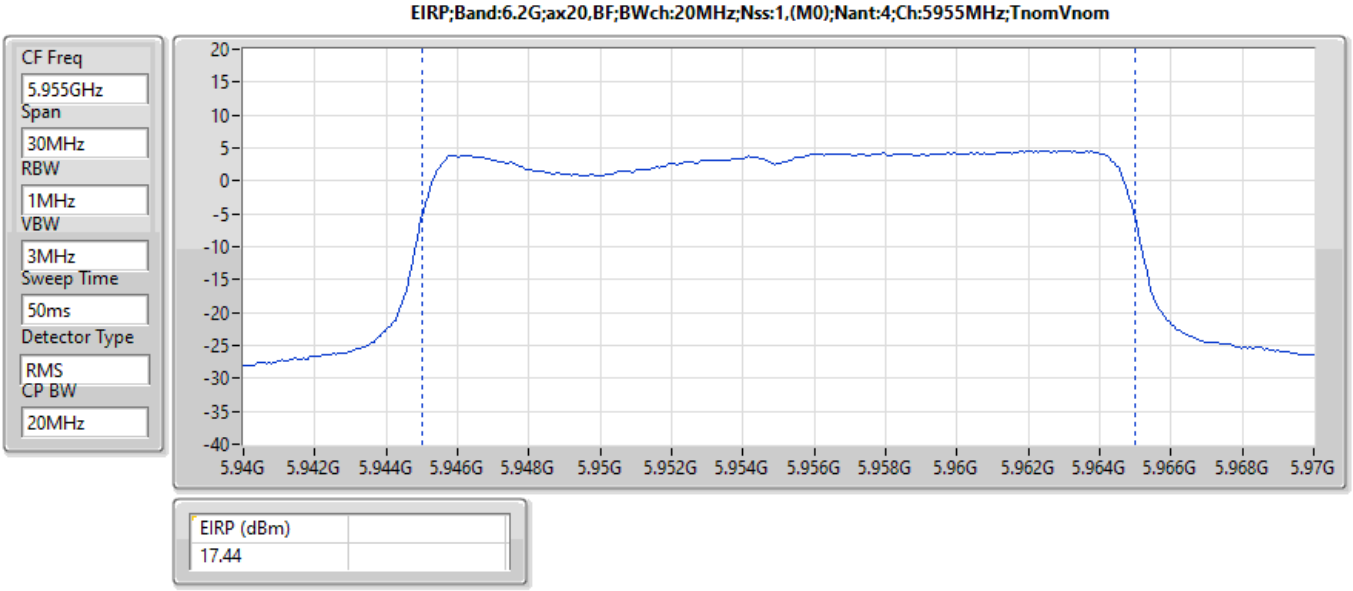
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	17.44	0.05546
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	21.58	0.14388
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.16	0.16444
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	25.81	0.38107
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	17.49	0.05610
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	20.67	0.11668
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.21	0.20941
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	26.29	0.42560
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	18.78	0.07551
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	21.38	0.13740
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	24.43	0.27733
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	24.68	0.29376
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	18.46	0.07015
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	19.38	0.08670
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.76	0.23768
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	25.37	0.34435

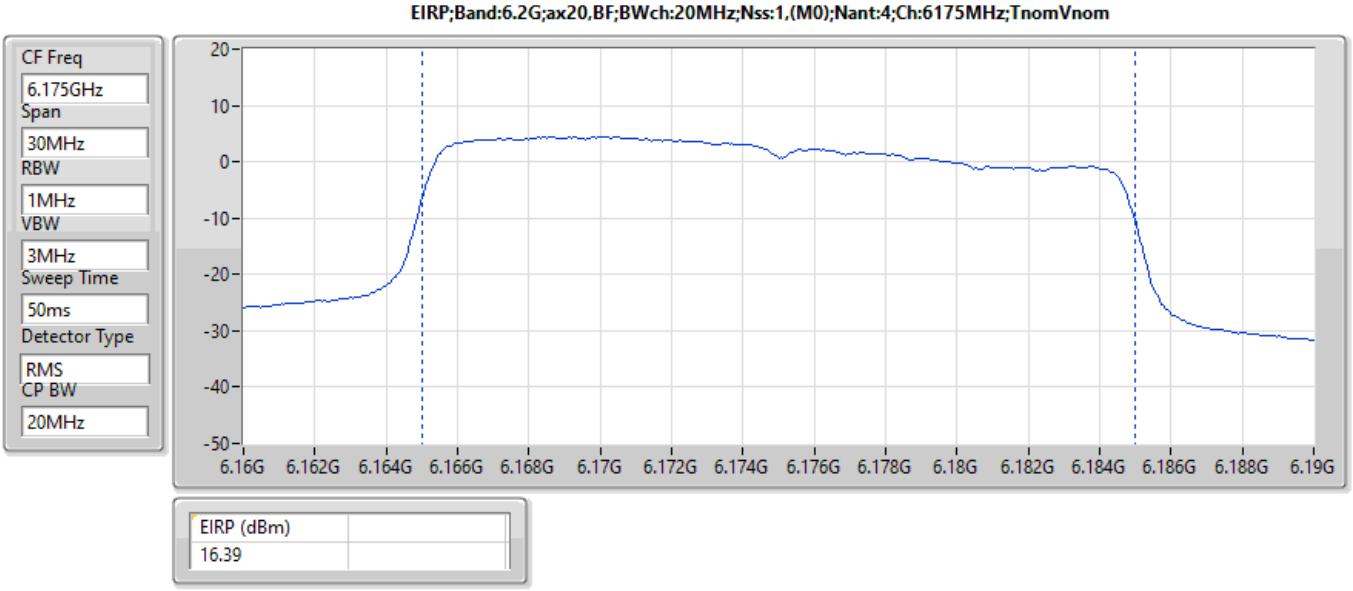
Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)	Conducted setting
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-
5955MHz	Pass	17.44	30.00	7.25
6175MHz	Pass	16.39	30.00	7
6415MHz	Pass	15.49	30.00	5.75
6435MHz	Pass	16.67	30.00	6.5
6475MHz	Pass	17.49	30.00	7.75
6515MHz	Pass	16.59	30.00	6.75
6535MHz	Pass	14.70	30.00	5.75
6695MHz	Pass	18.78	30.00	8
6855MHz	Pass	15.77	30.00	7
6875MHz Straddle 6.525-6.875GHz	Pass	15.58	30.00	6.5
6895MHz	Pass	16.41	30.00	7
6995MHz	Pass	17.47	30.00	5.75
7095MHz	Pass	18.46	30.00	7
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-
5965MHz	Pass	17.71	30.00	8
6165MHz	Pass	21.58	30.00	9.75
6405MHz	Pass	21.28	30.00	9.25
6445MHz	Pass	20.67	30.00	9.25
6485MHz	Pass	19.65	30.00	9.25
6525MHz Straddle 6.425-6.525GHz	Pass	19.42	30.00	8.75
6565MHz	Pass	19.17	30.00	9.25
6685MHz	Pass	19.91	30.00	9.25
6845MHz	Pass	21.38	30.00	10
6885MHz Straddle 6.525-6.875GHz	Pass	16.23	30.00	8.75
6925MHz	Pass	18.49	30.00	8.75
7005MHz	Pass	19.38	30.00	8.75
7085MHz	Pass	18.03	30.00	6.75
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-
5985MHz	Pass	22.16	30.00	12.25
6145MHz	Pass	22.05	30.00	12.5
6385MHz	Pass	21.39	30.00	12.75
6465MHz	Pass	21.84	30.00	11.5
6545MHz Straddle 6.425-6.525GHz	Pass	23.21	30.00	13
6625MHz	Pass	21.50	30.00	12.5
6705MHz	Pass	20.66	30.00	10.5
6785MHz	Pass	20.46	30.00	11.75
6865MHz Straddle 6.525-6.875GHz	Pass	24.43	30.00	14
6945MHz	Pass	23.76	30.00	12.5
7025MHz	Pass	21.10	30.00	11.75
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-
6025MHz	Pass	22.09	30.00	14.25
6185MHz	Pass	25.81	30.00	15.75
6345MHz	Pass	24.45	30.00	15.5
6505MHz Straddle 6.425-6.525GHz	Pass	26.29	30.00	16.25
6665MHz	Pass	24.68	30.00	15
6825MHz Straddle 6.525-6.875GHz	Pass	24.56	30.00	16
6985MHz	Pass	25.37	30.00	15.25

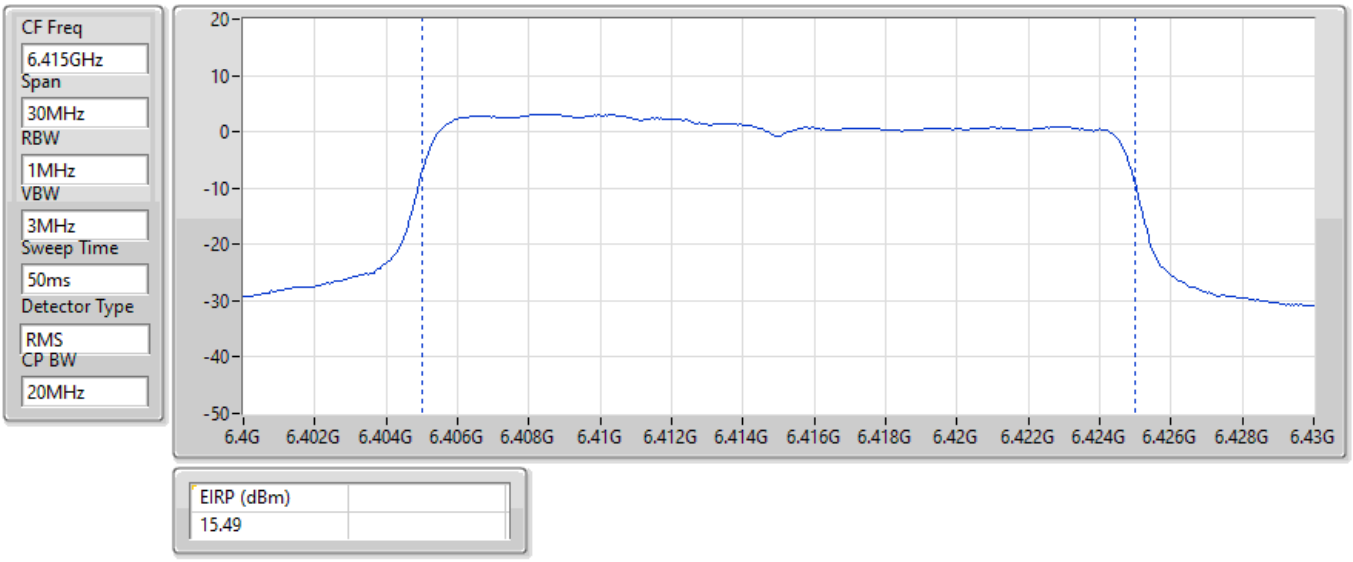
DG = Directional Gain; Port X = Port X output power

Note : Conducted setting = Pass conducted setting division 4

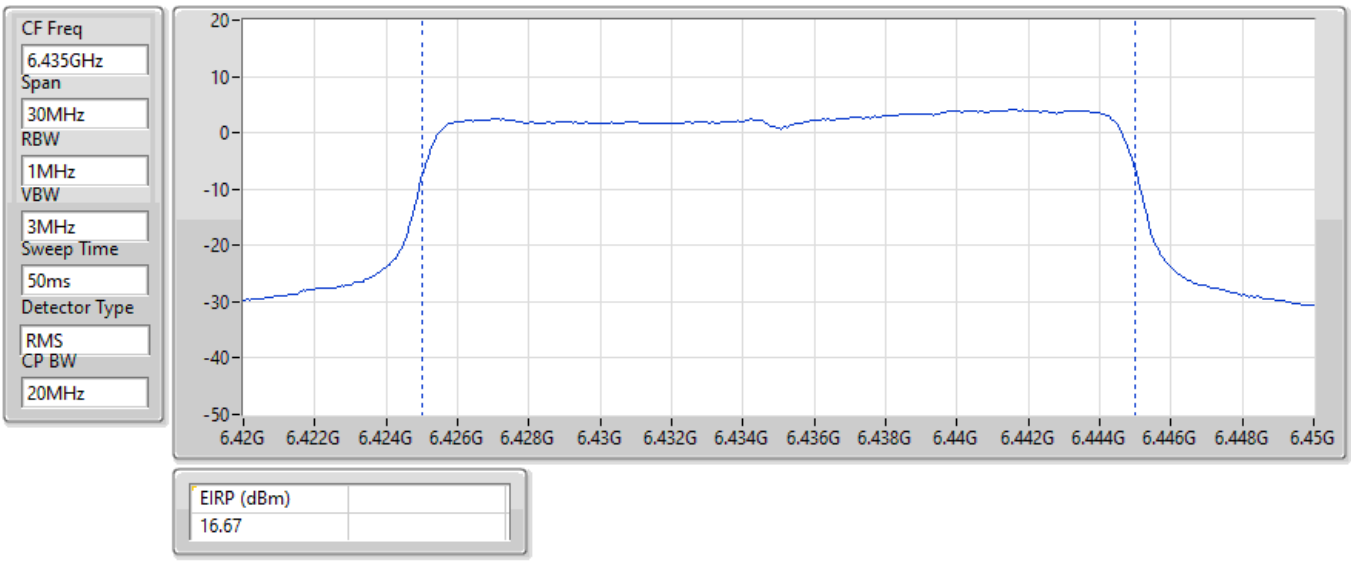

EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5955MHz;TnomVnom
CF Freq
5.955GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.94G 5.942G 5.944G 5.946G 5.948G 5.95G 5.952G 5.954G 5.956G 5.958G 5.96G 5.962G 5.964G 5.966G 5.968G 5.97G
EIRP (dBm)
17.44


EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6175MHz;TnomVnom
CF Freq
6.175GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.16G 6.162G 6.164G 6.166G 6.168G 6.17G 6.172G 6.174G 6.176G 6.178G 6.18G 6.182G 6.184G 6.186G 6.188G 6.19G
EIRP (dBm)
16.39

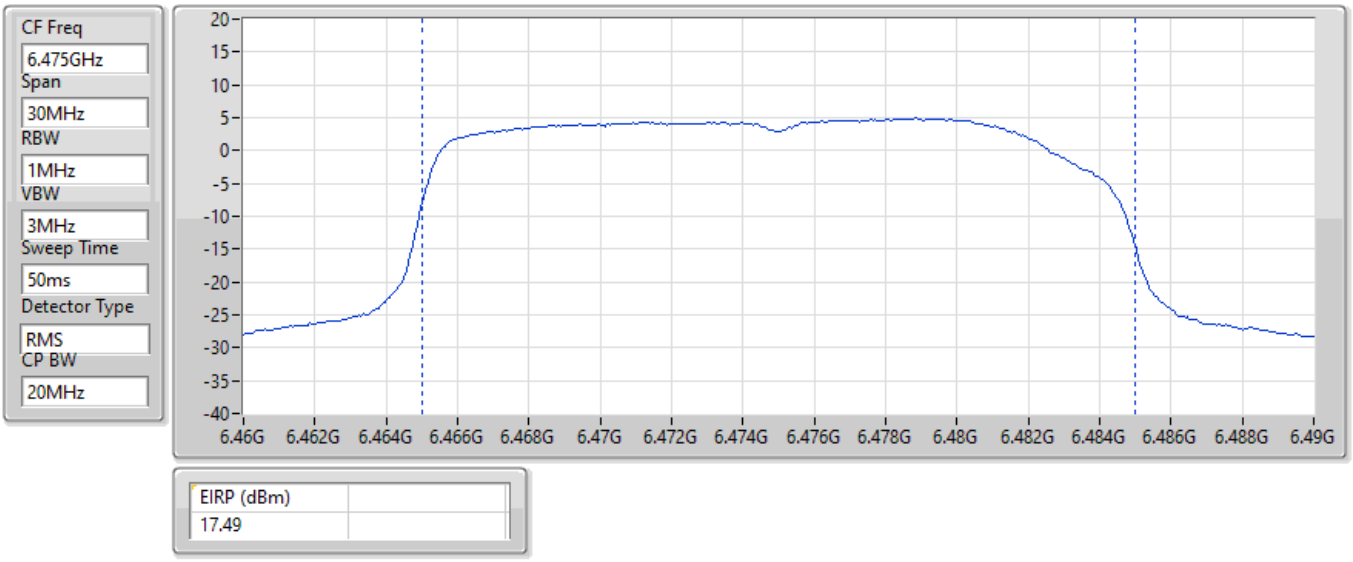
EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6415MHz;TnomVnom



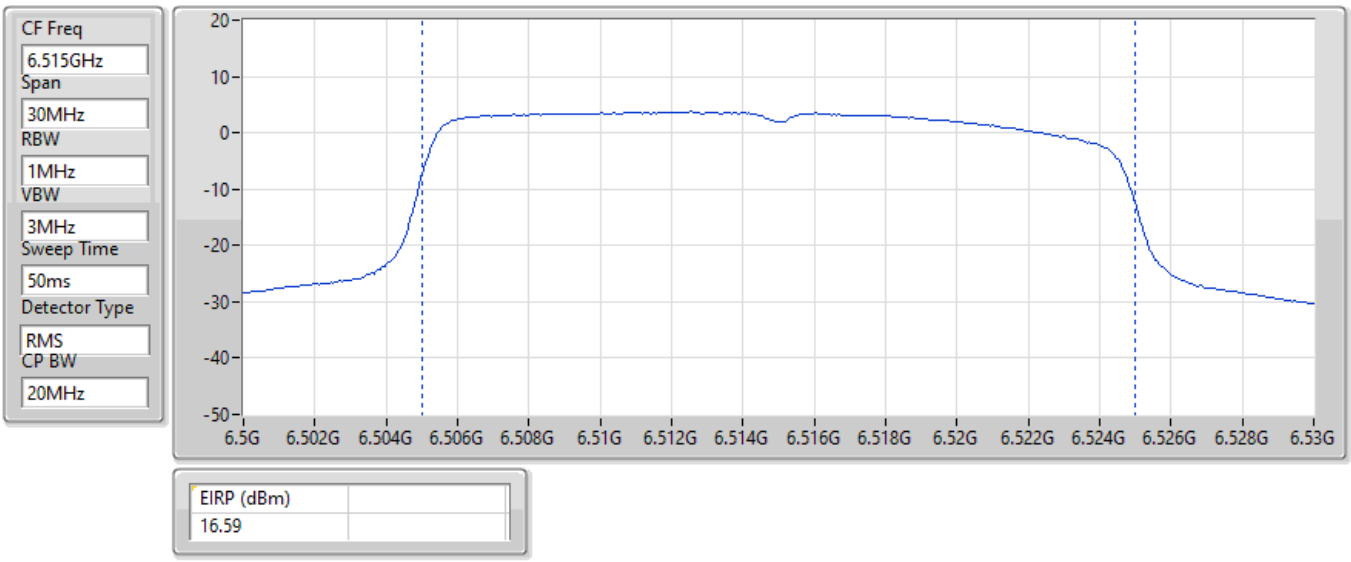
EIRP;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6435MHz;TnomVnom



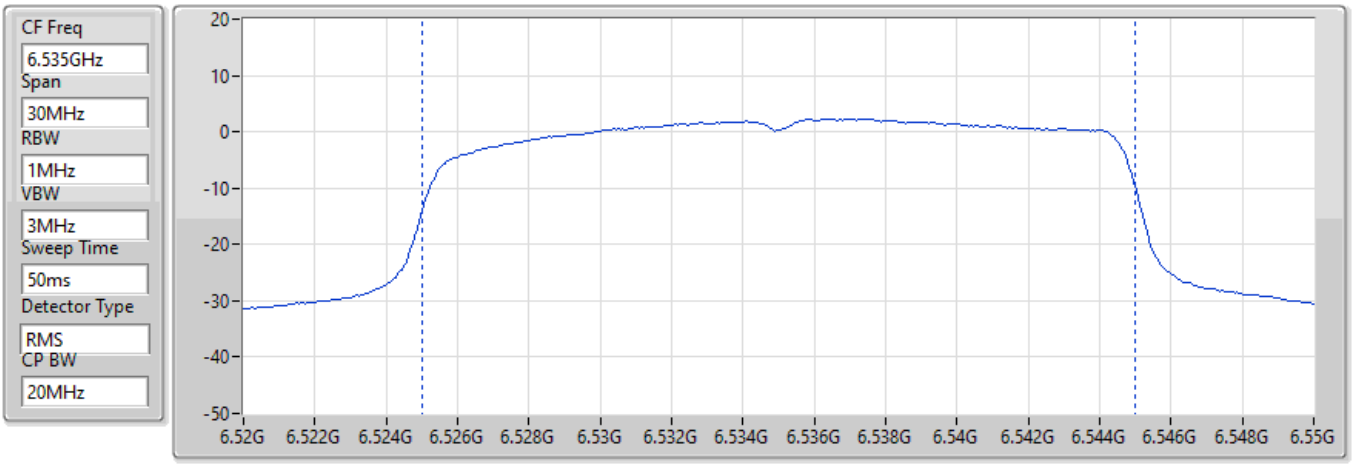
EIRP;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6475MHz;TnomVnom



EIRP;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6515MHz;TnomVnom

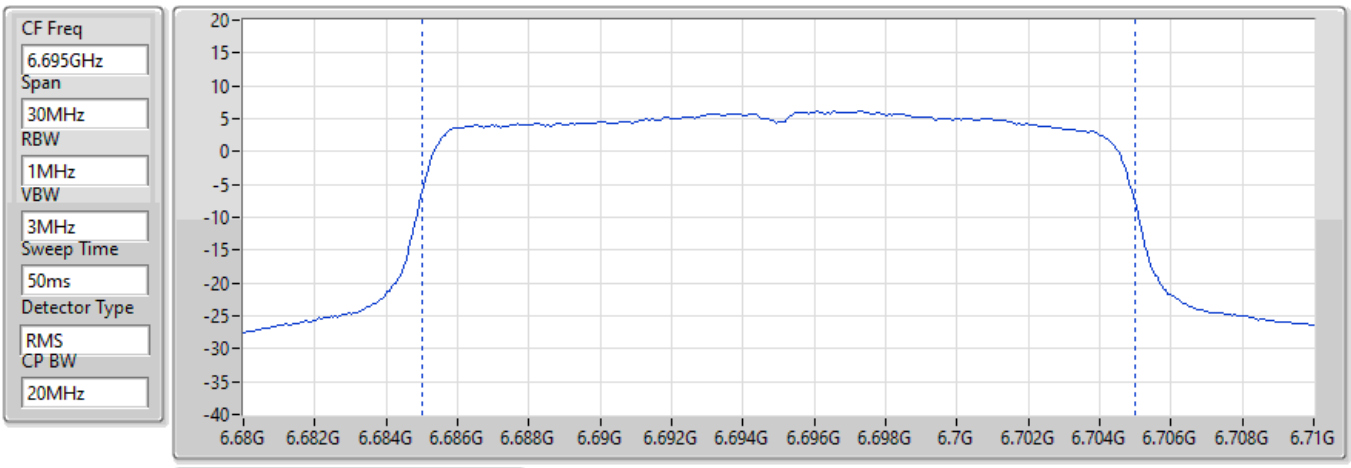


EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6535MHz;TnomVnom



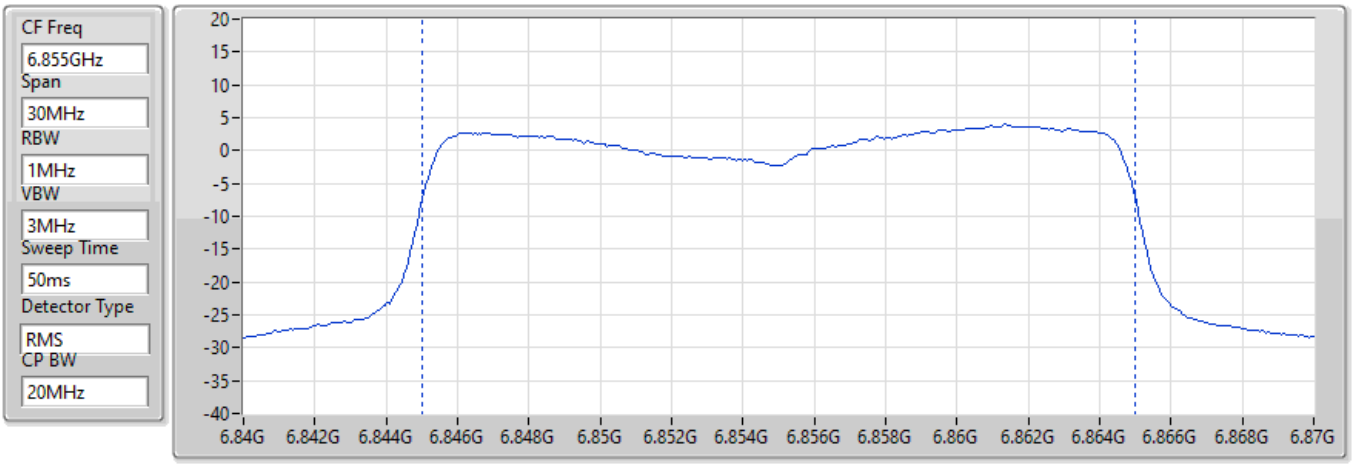
EIRP (dBm)	
14.7	

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6695MHz;TnomVnom



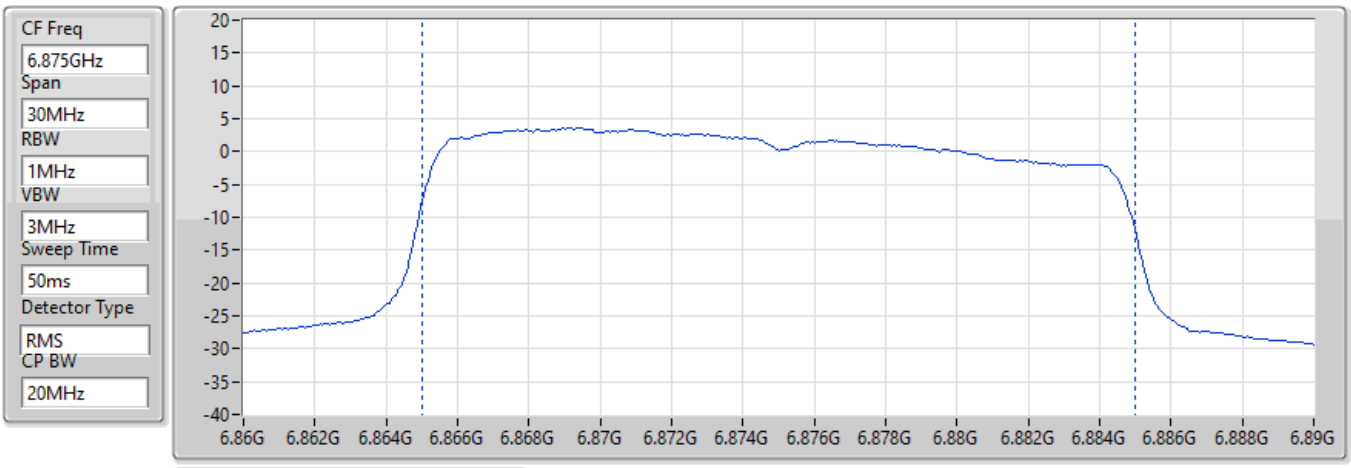
EIRP (dBm)	
18.78	

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6855MHz;TnomVnom

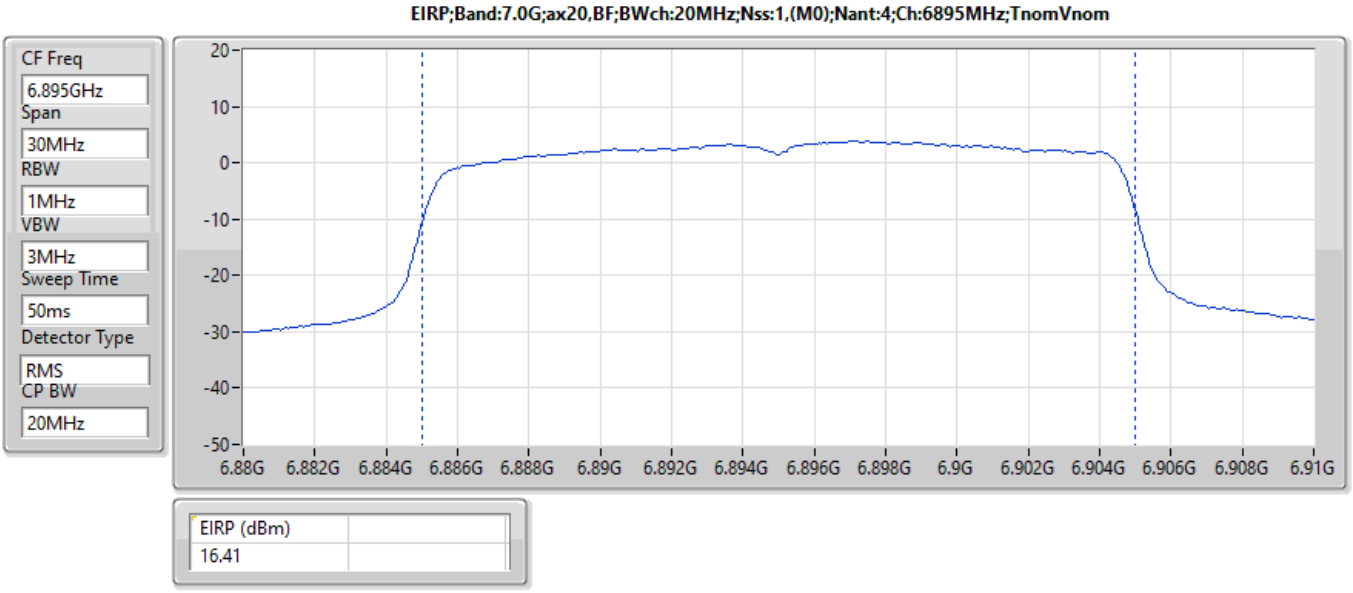


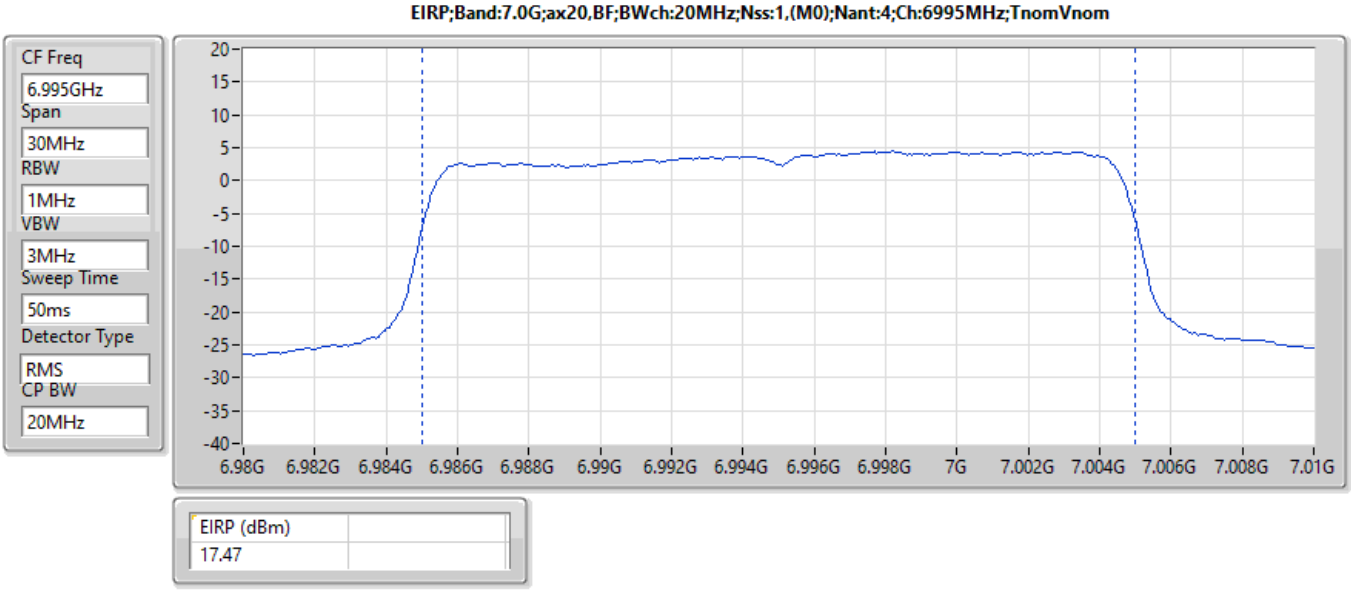
EIRP (dBm)	
15.77	

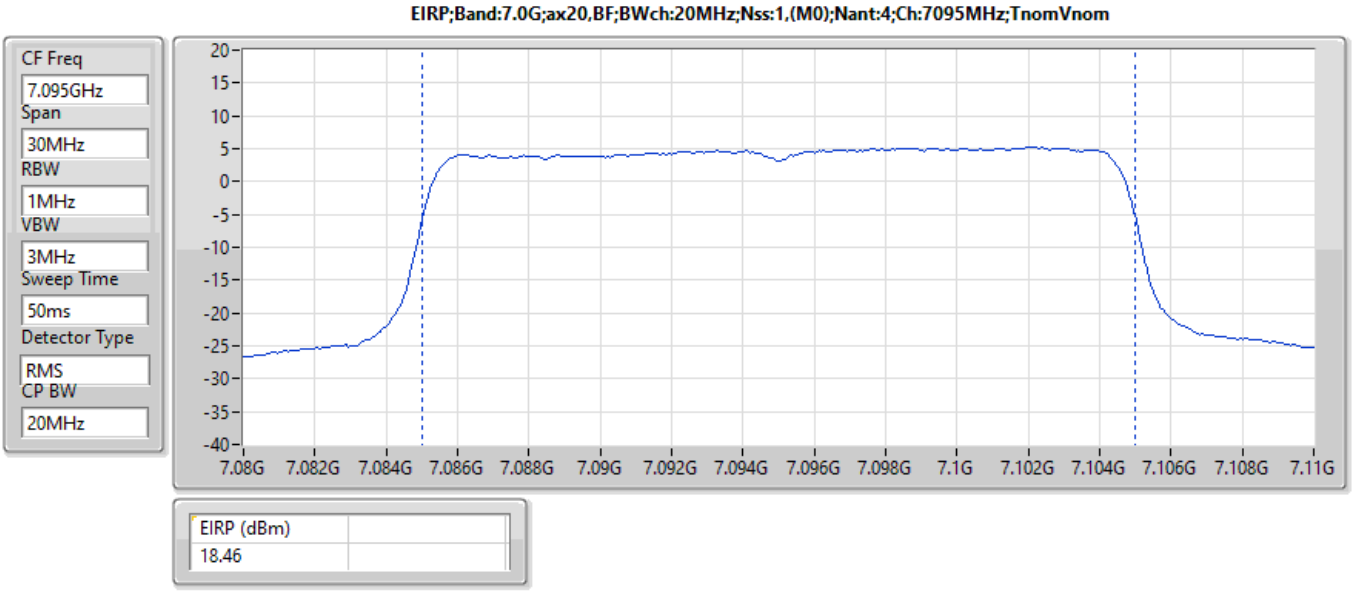
EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6875MHz;TnomVnom

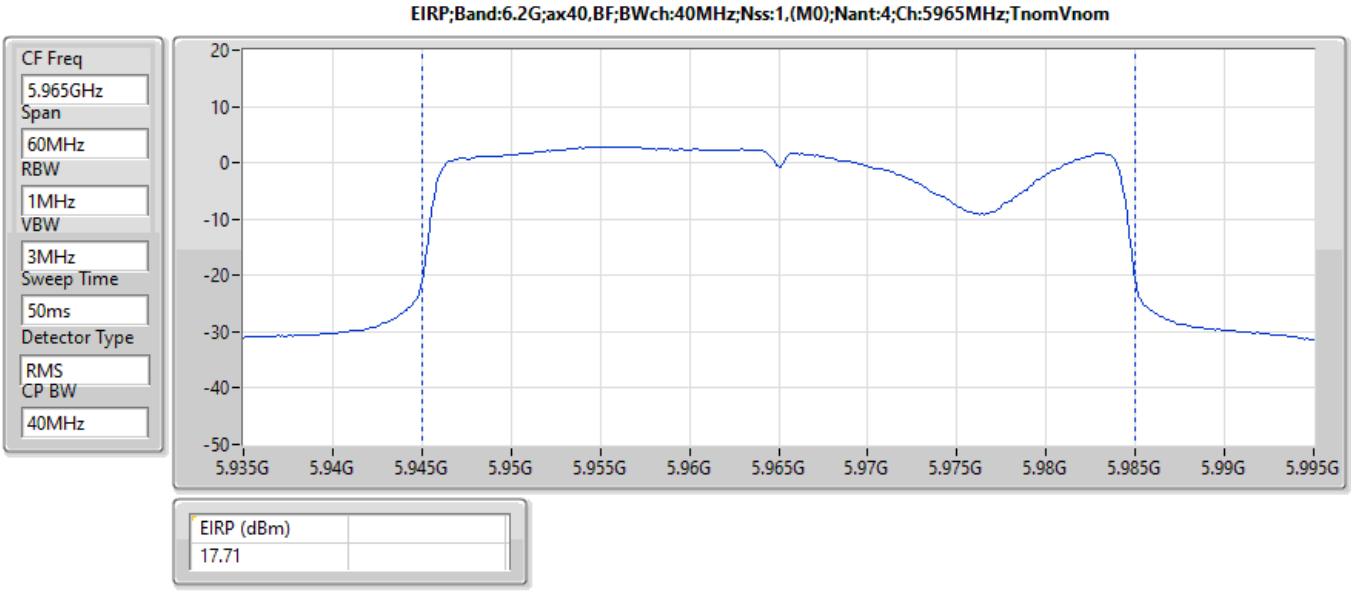


EIRP (dBm)	
15.58	

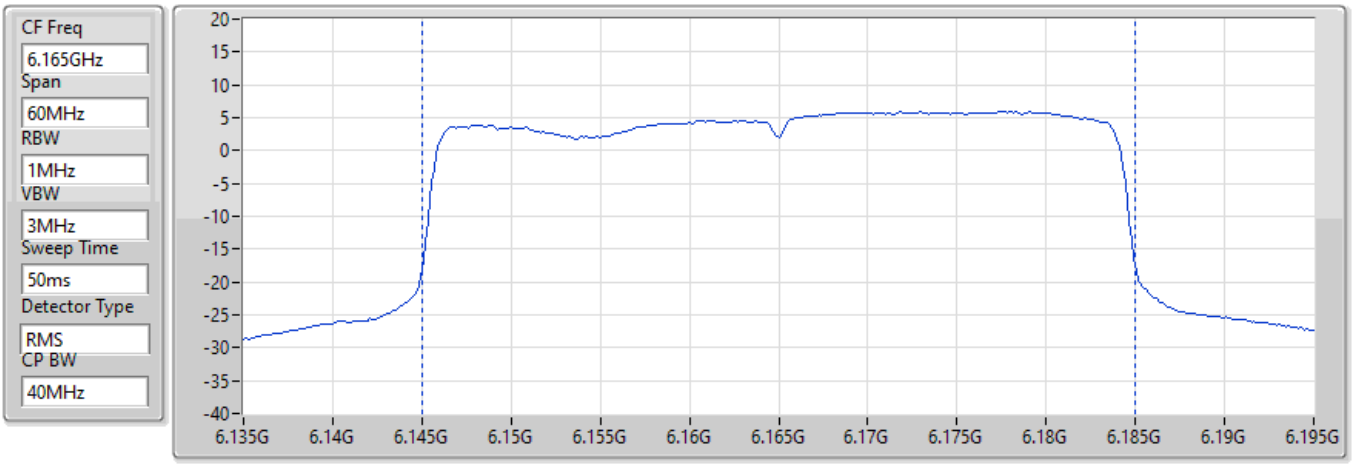

EIRP;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6895MHz;TnomVnom
CF Freq
6.895GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.88G 6.882G 6.884G 6.886G 6.888G 6.89G 6.892G 6.894G 6.896G 6.898G 6.9G 6.902G 6.904G 6.906G 6.908G 6.91G
EIRP (dBm)
16.41


EIRP;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6995MHz;TnomVnom
CF Freq
6.995GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.98G 6.982G 6.984G 6.986G 6.988G 6.99G 6.992G 6.994G 6.996G 6.998G 7G 7.002G 7.004G 7.006G 7.008G 7.01G
EIRP (dBm)
17.47


EIRP;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:7095MHz;TnomVnom
CF Freq
7.095GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
7.08G 7.082G 7.084G 7.086G 7.088G 7.09G 7.092G 7.094G 7.096G 7.098G 7.1G 7.102G 7.104G 7.106G 7.108G 7.11G
EIRP (dBm)
18.46

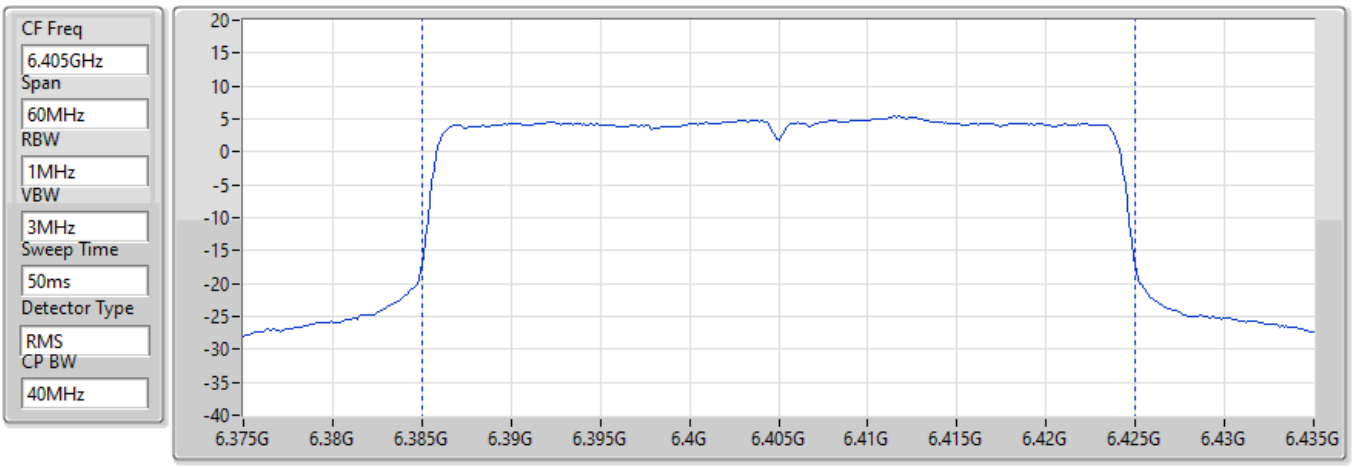

EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5965MHz;TnomVnom
CF Freq
5.965GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
5.935G 5.94G 5.945G 5.95G 5.955G 5.96G 5.965G 5.97G 5.975G 5.98G 5.985G 5.99G 5.995G
EIRP (dBm)
17.71

EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6165MHz;TnomVnom



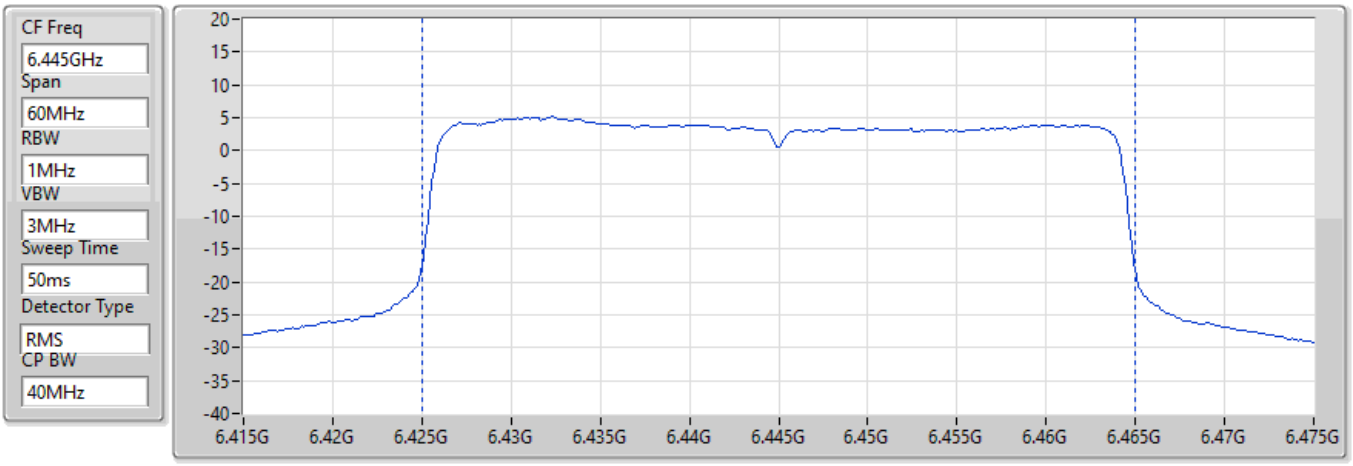
EIRP (dBm)
21.58

EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6405MHz;TnomVnom



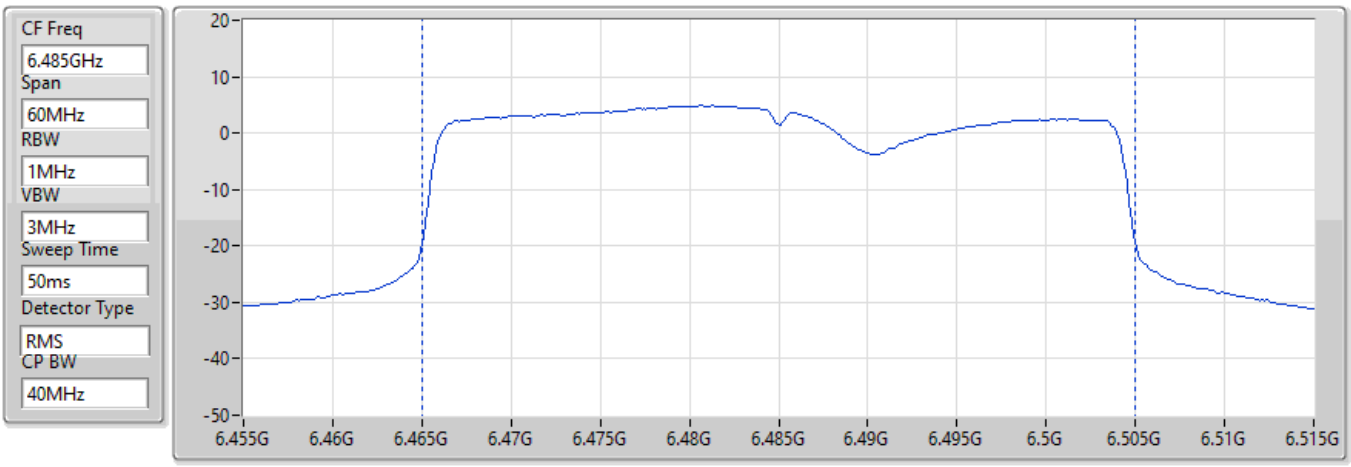
EIRP (dBm)
21.28

EIRP;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6445MHz;TnomVnom



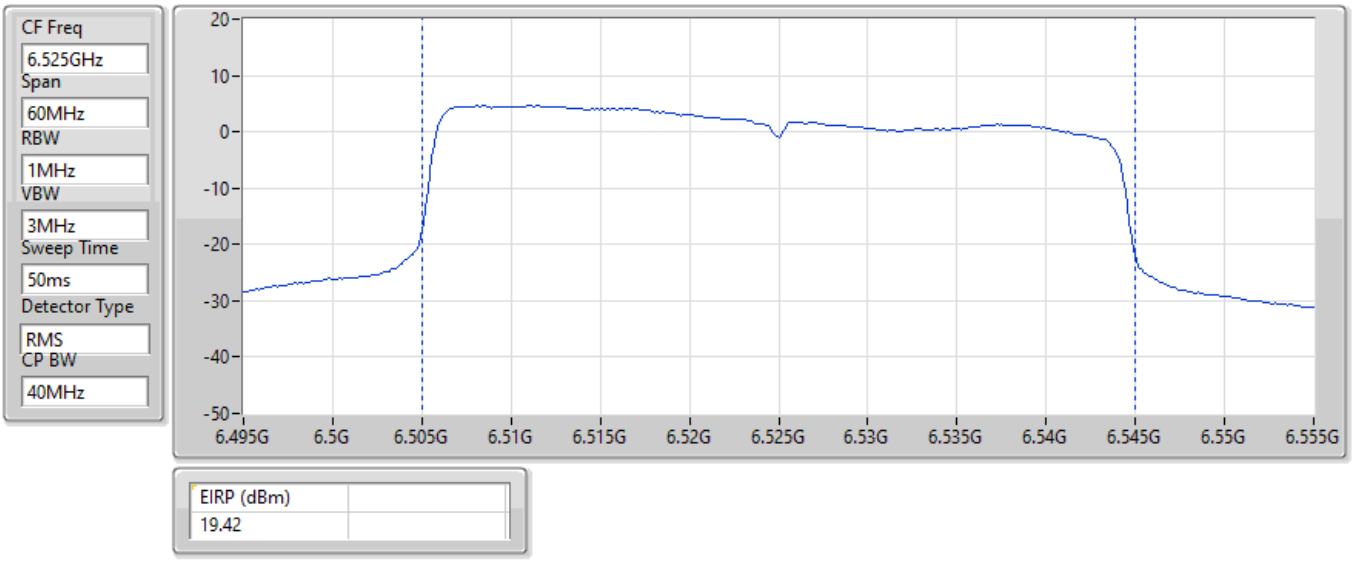
EIRP (dBm)
20.67

EIRP;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6485MHz;TnomVnom

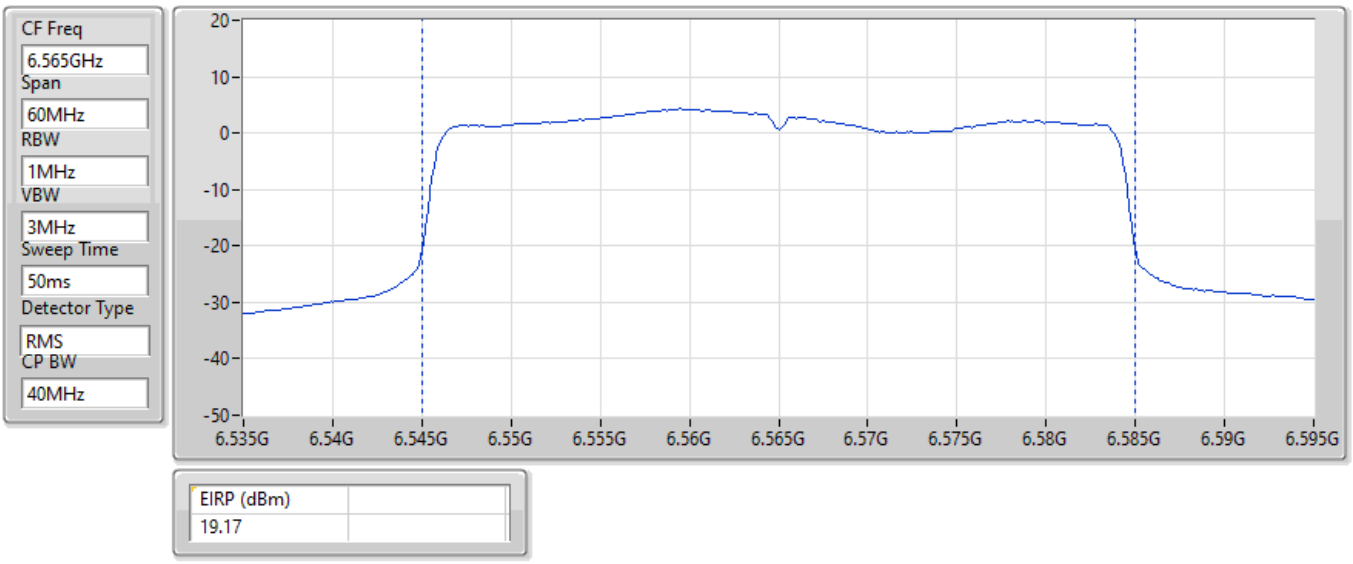


EIRP (dBm)
19.65

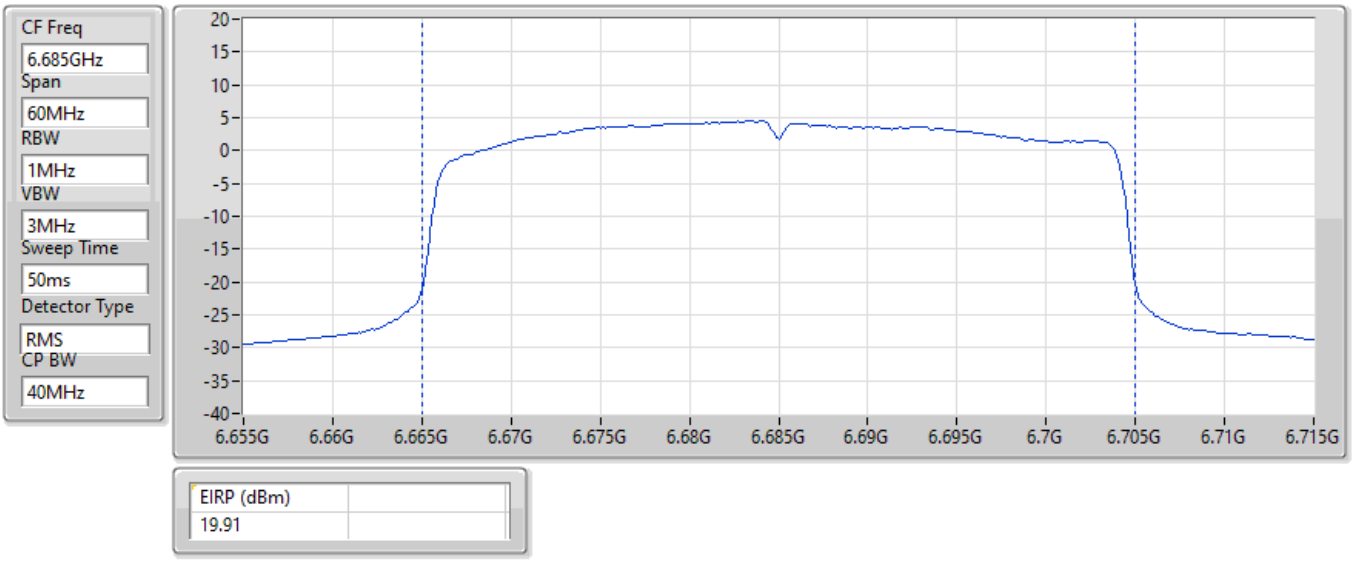
EIRP;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6525MHz;TnomVnom



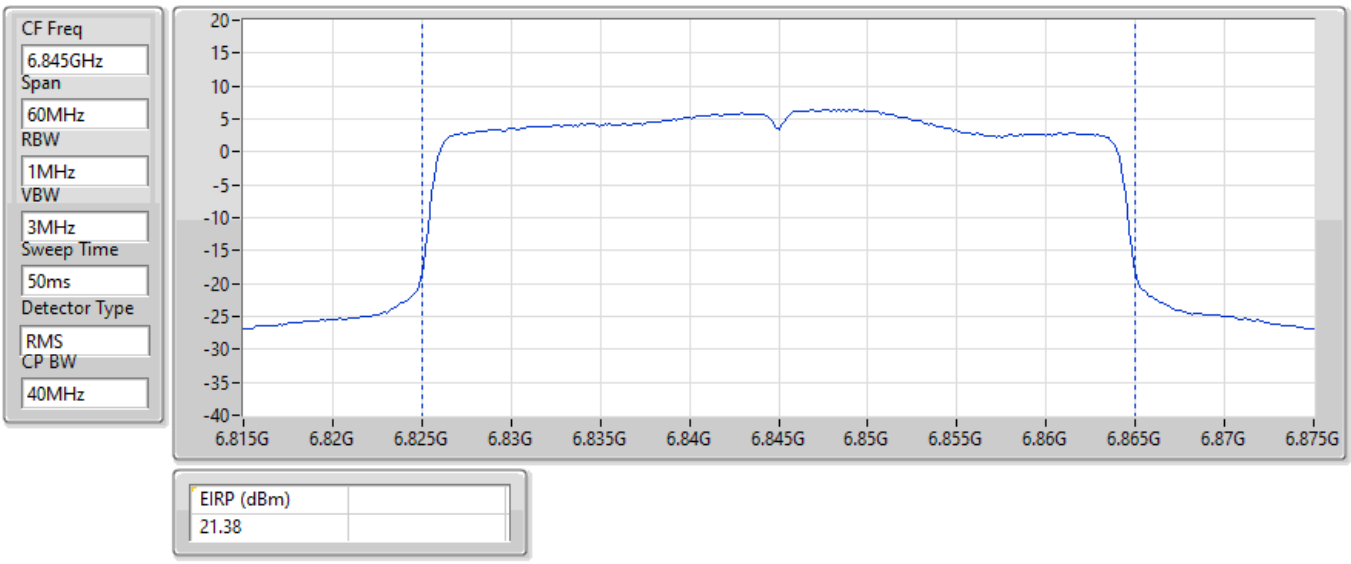
EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6565MHz;TnomVnom



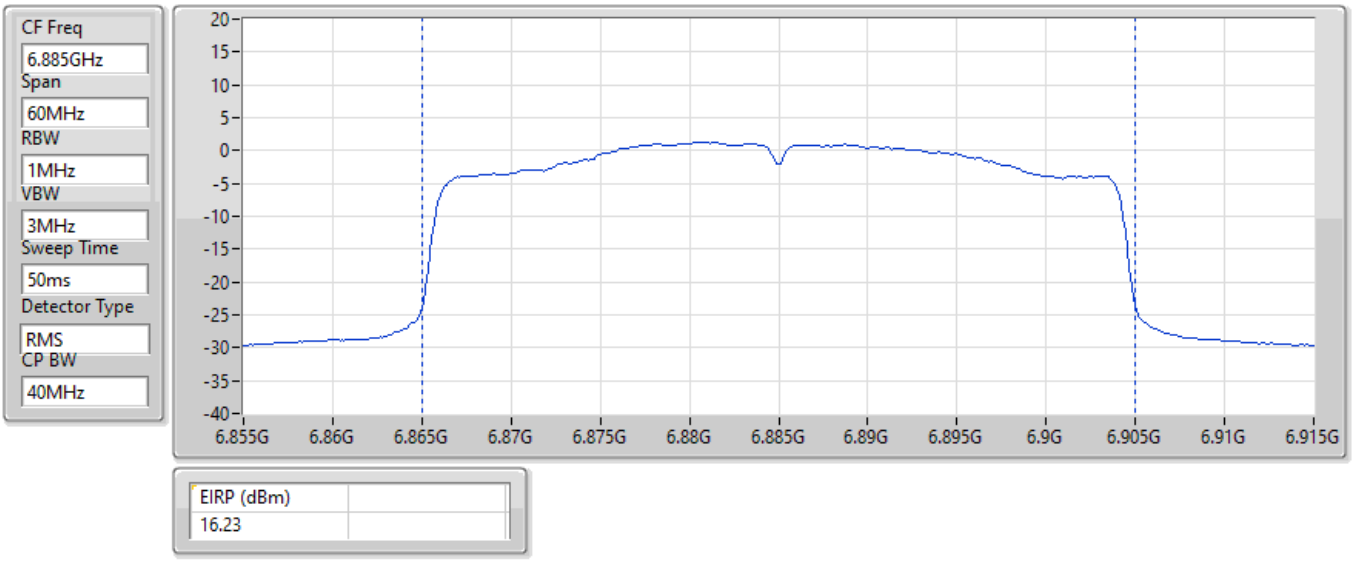
EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6685MHz;TnomVnom



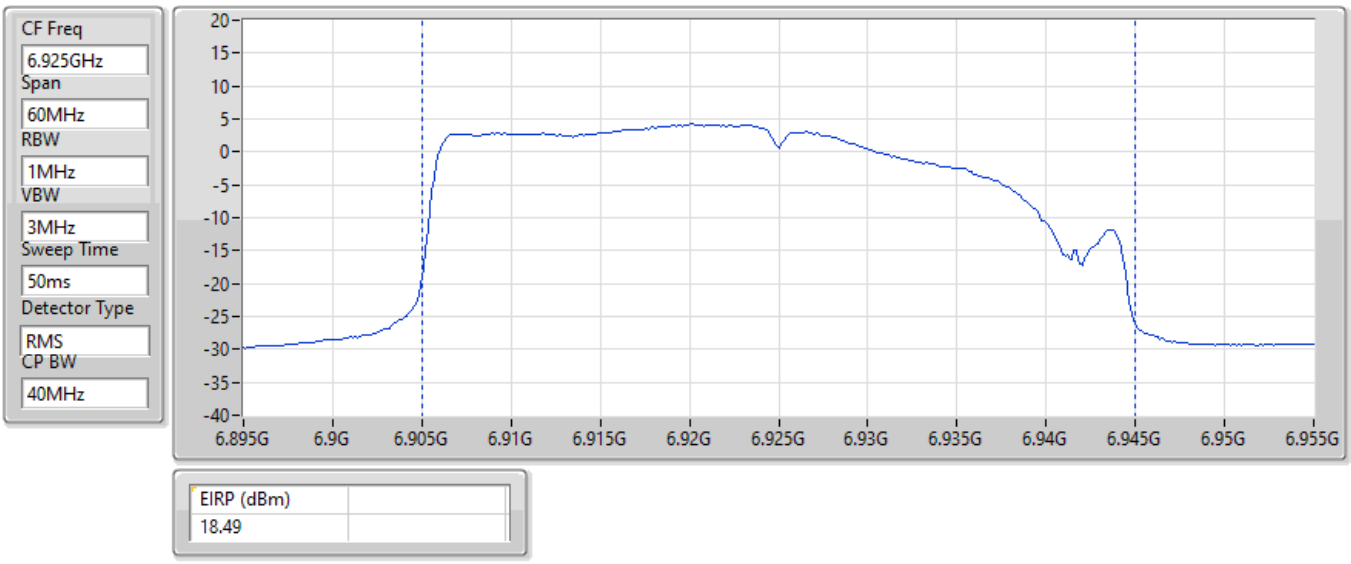
EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6845MHz;TnomVnom



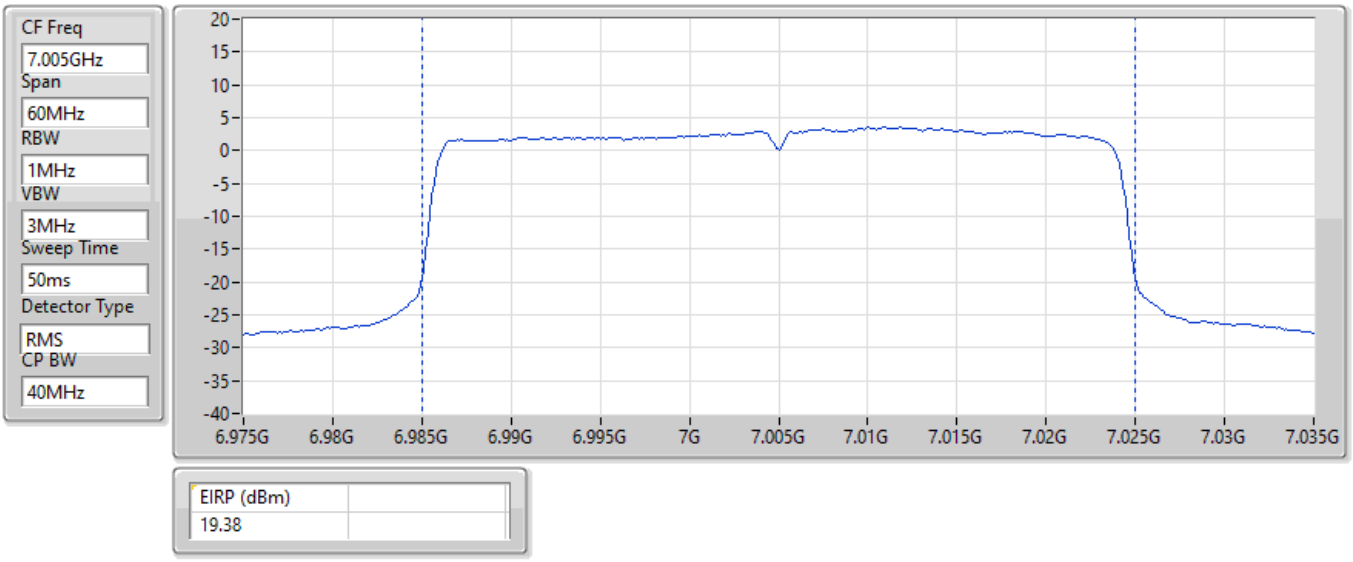
EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6885MHz;TnomVnom



EIRP;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6925MHz;TnomVnom

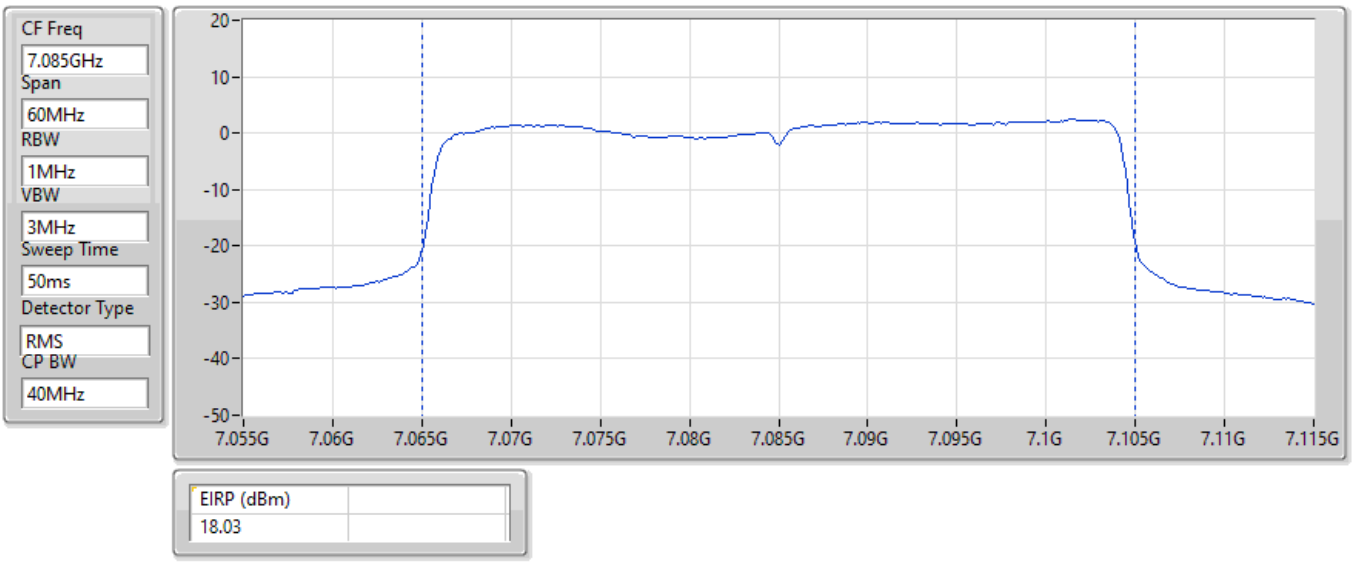


EIRP;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:7005MHz;TnomVnom



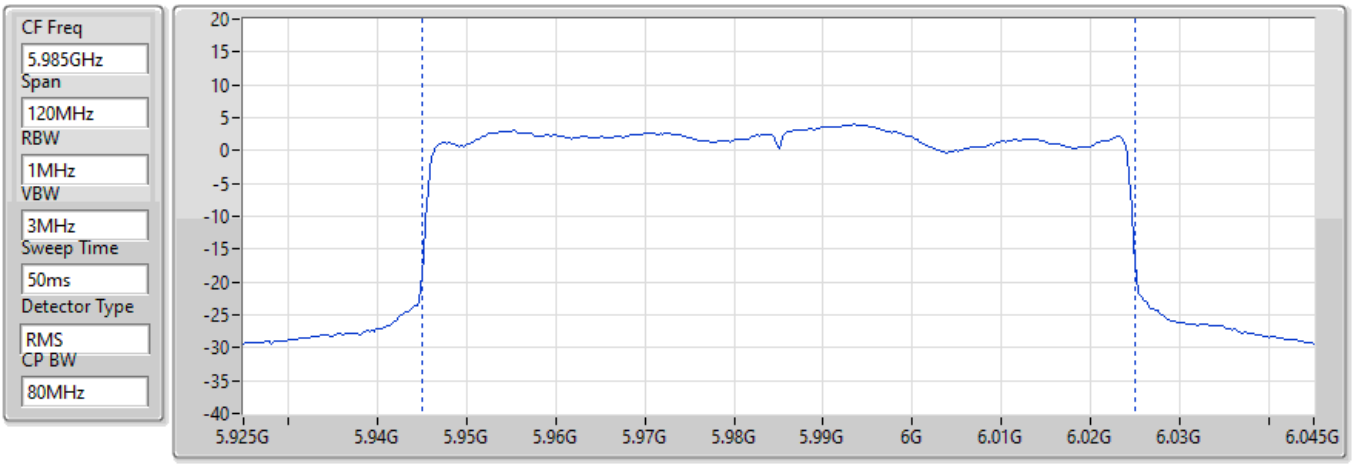
EIRP (dBm)
19.38

EIRP;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:7085MHz;TnomVnom



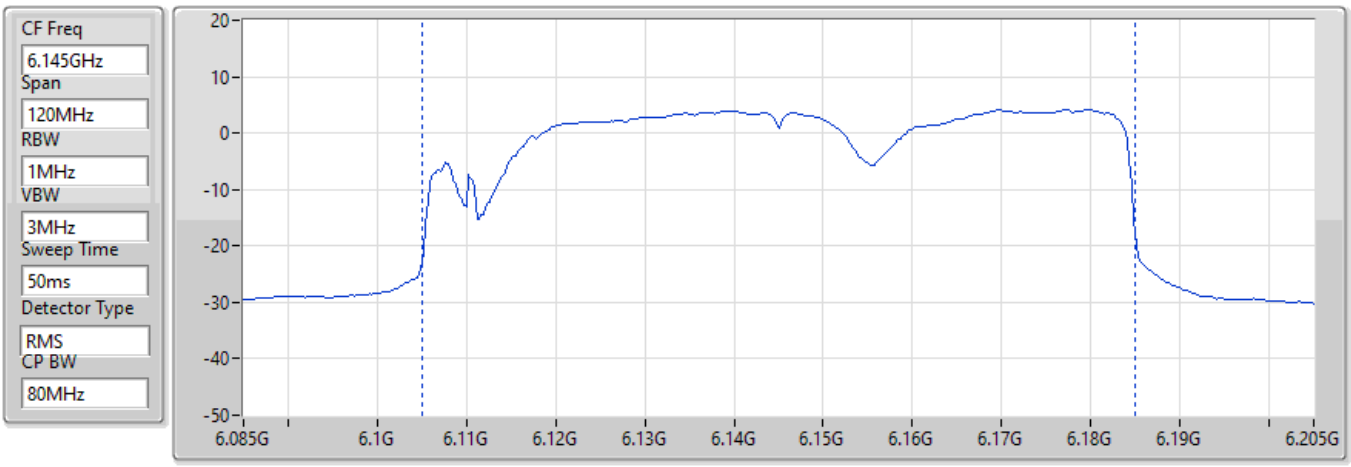
EIRP (dBm)
18.03

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5985MHz;TnomVnom



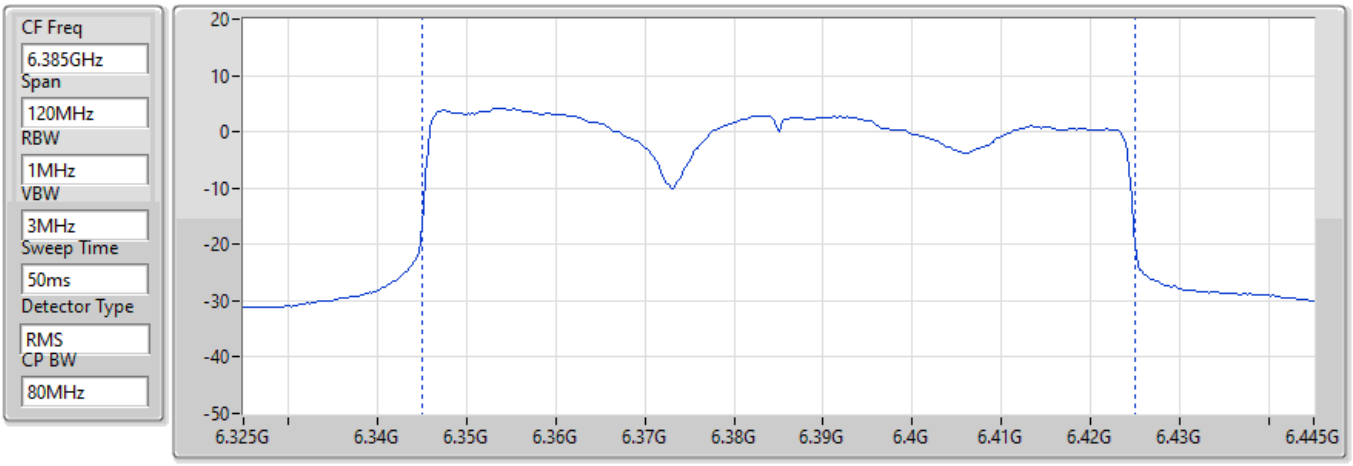
EIRP (dBm)
22.16

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6145MHz;TnomVnom



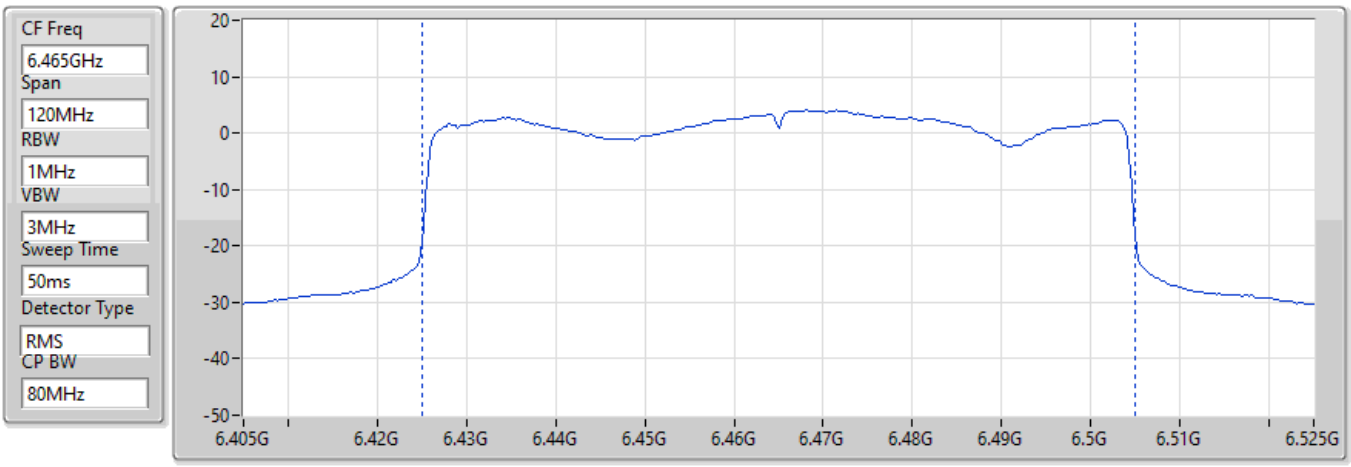
EIRP (dBm)
22.05

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6385MHz;TnomVnom



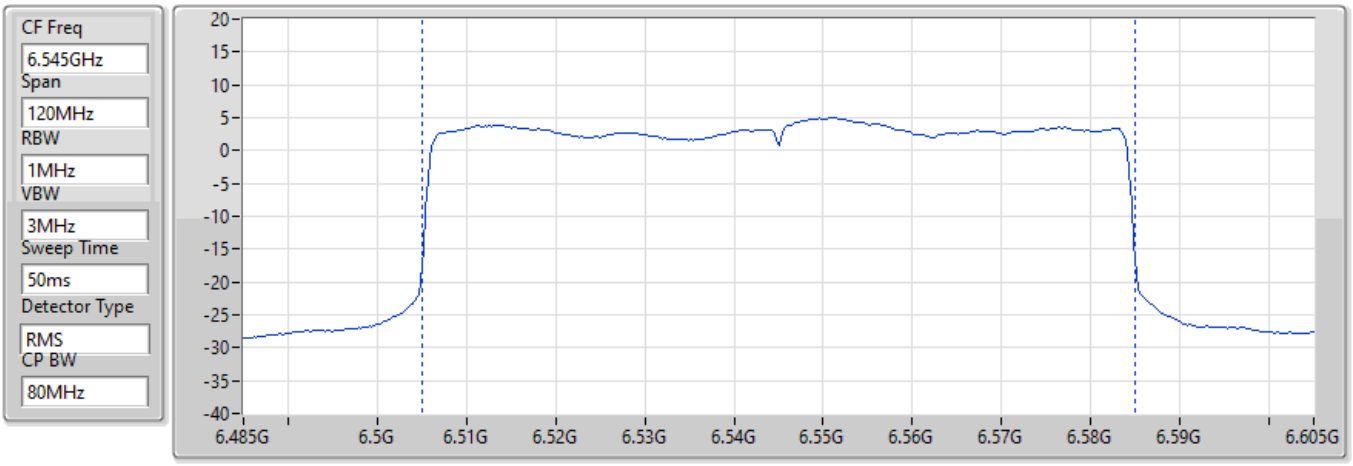
EIRP (dBm)
21.39

EIRP;Band:6.4G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6465MHz;TnomVnom



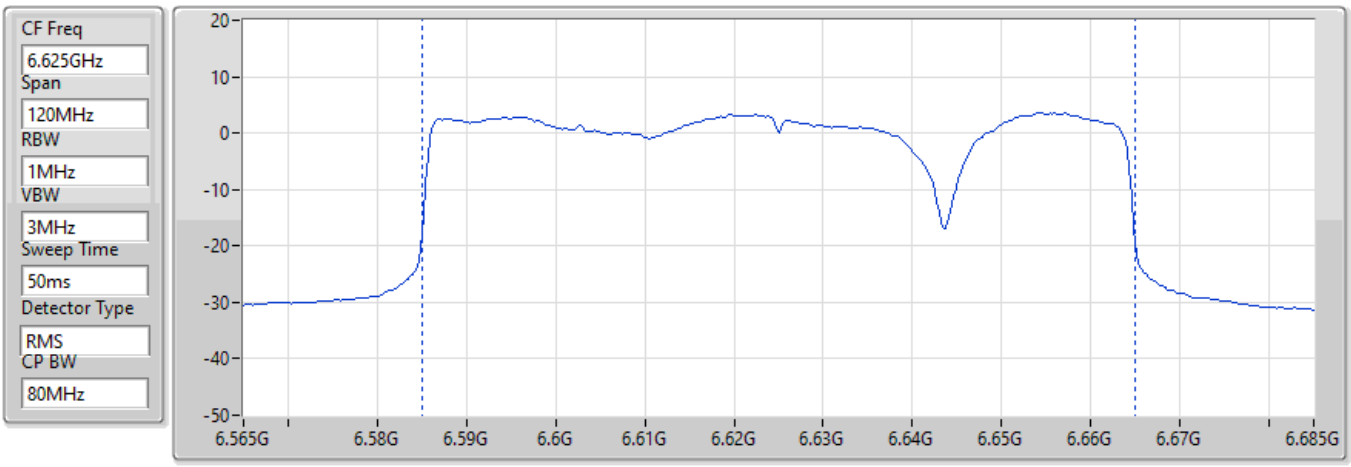
EIRP (dBm)
21.84

EIRP;Band:6.4G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6545MHz;TnomVnom



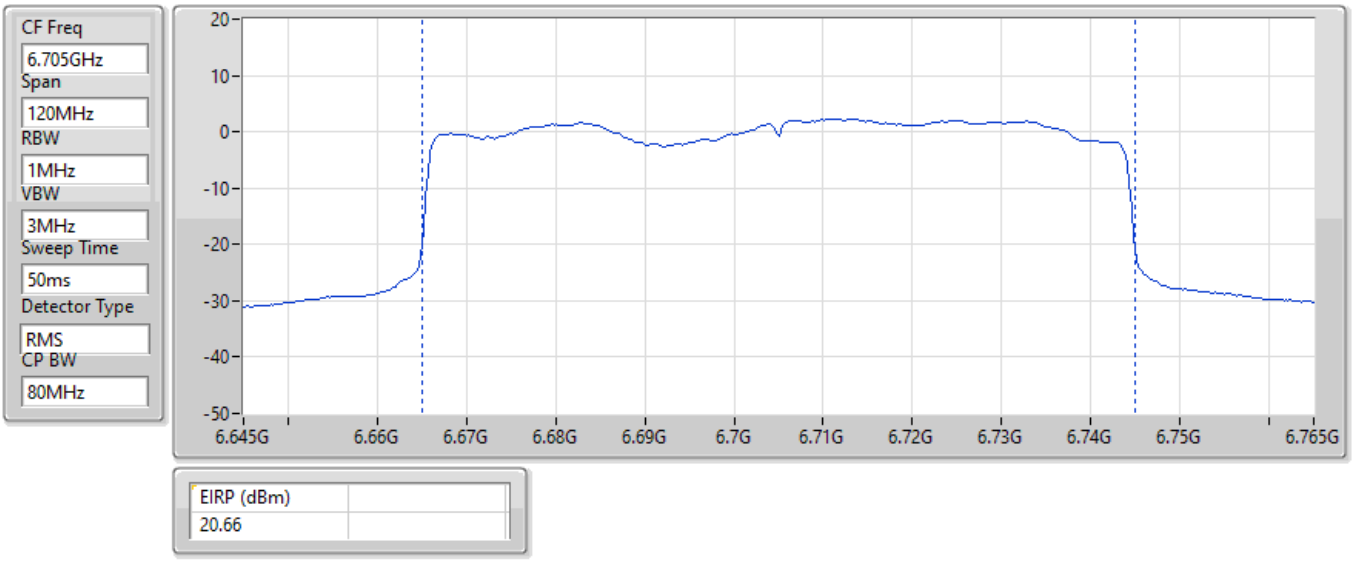
EIRP (dBm)
23.21

EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6625MHz;TnomVnom

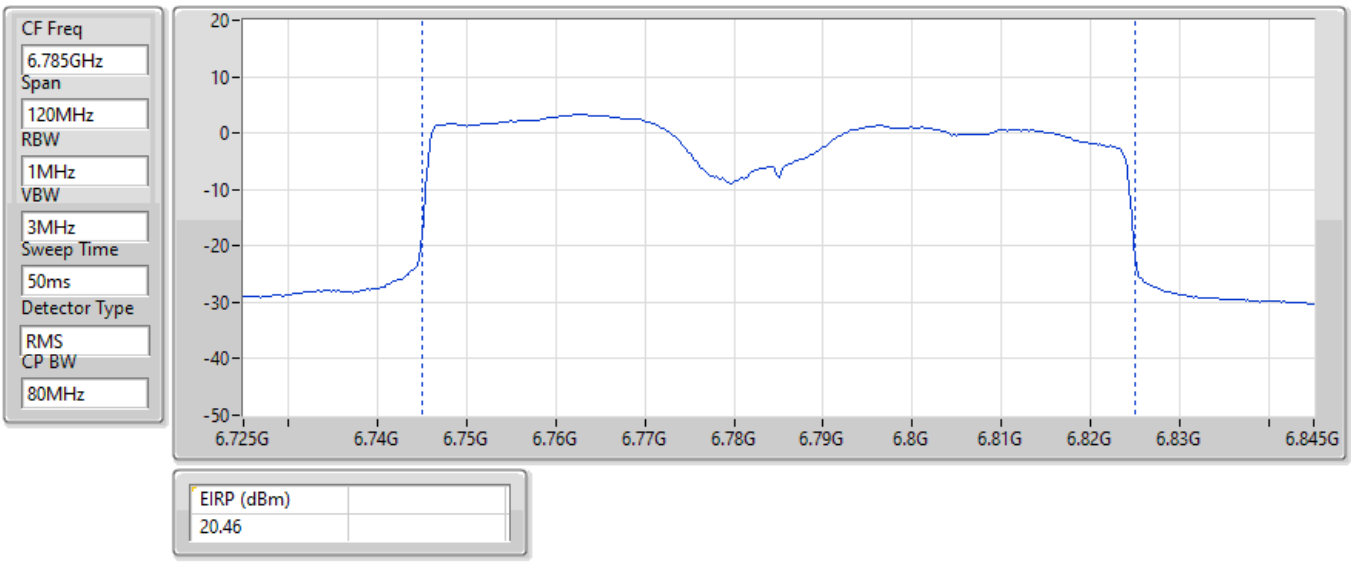


EIRP (dBm)
21.5

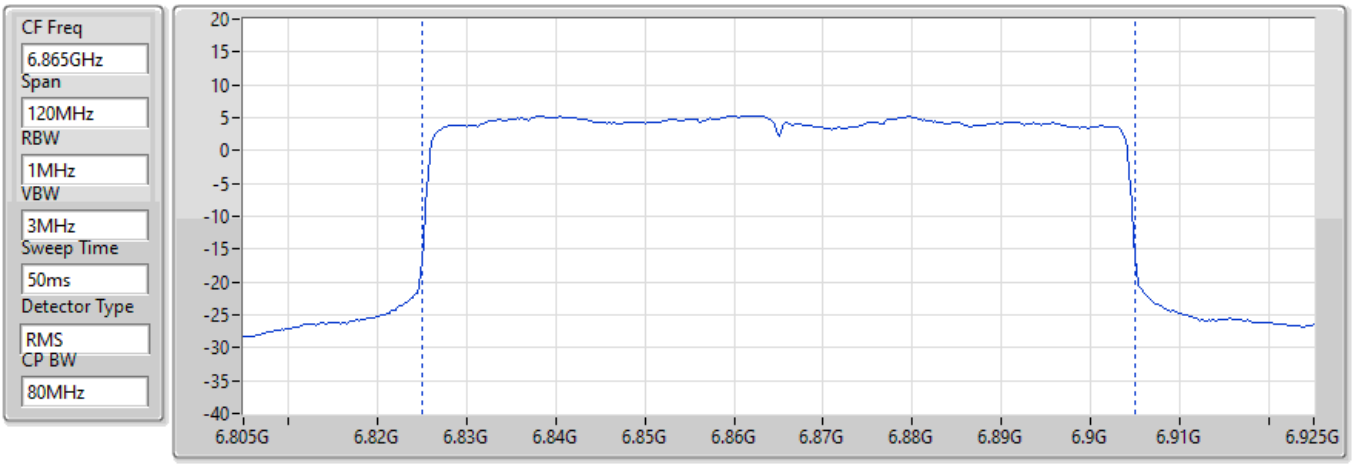
EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6705MHz;TnomVnom



EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6785MHz;TnomVnom

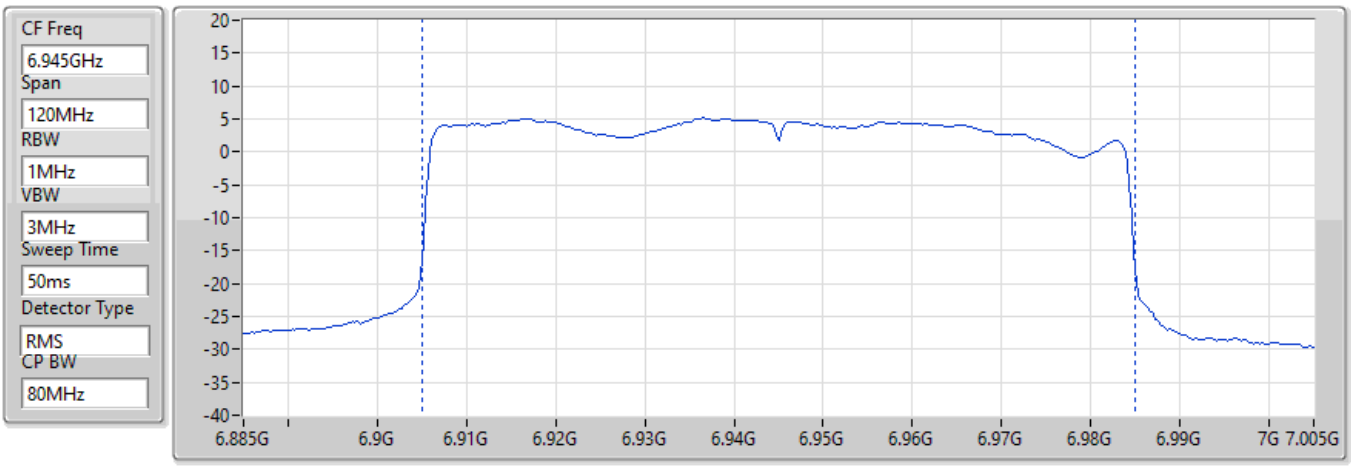


EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6865MHz;TnomVnom



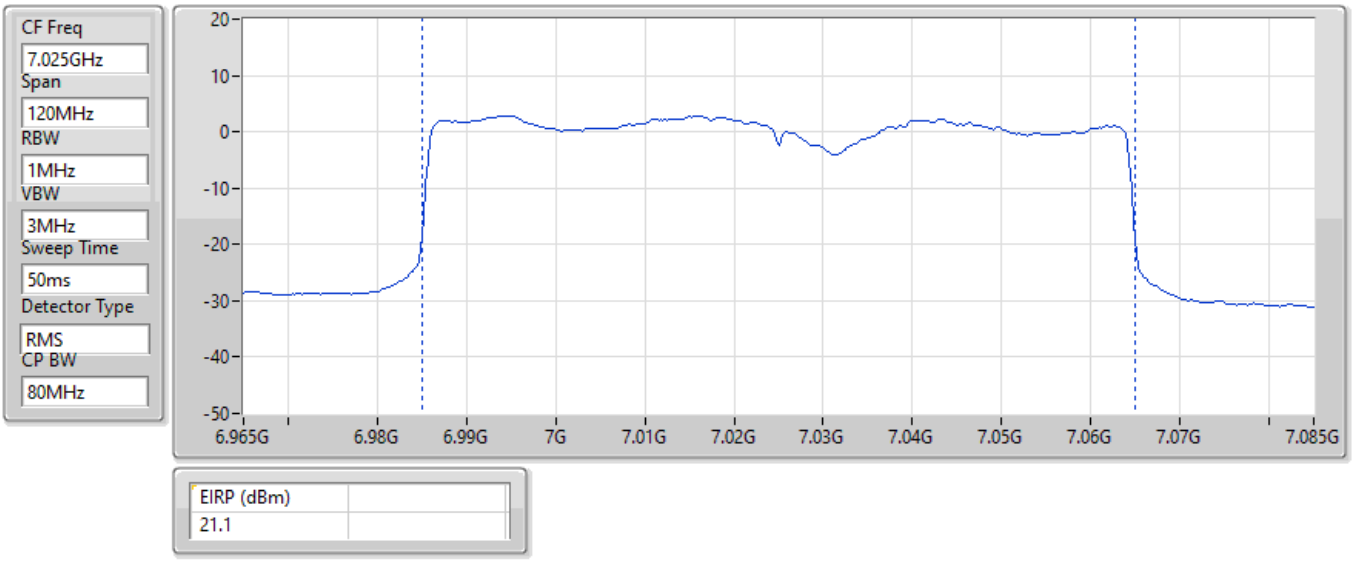
EIRP (dBm)
24.43

EIRP;Band:7.0G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6945MHz;TnomVnom

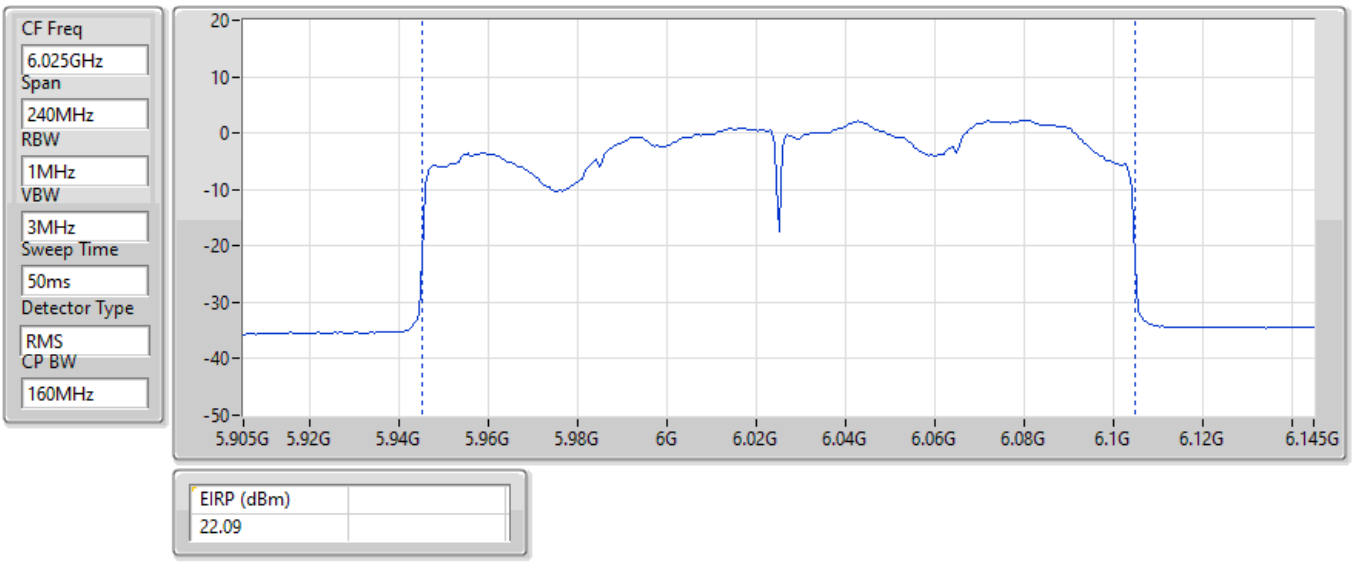


EIRP (dBm)
23.76

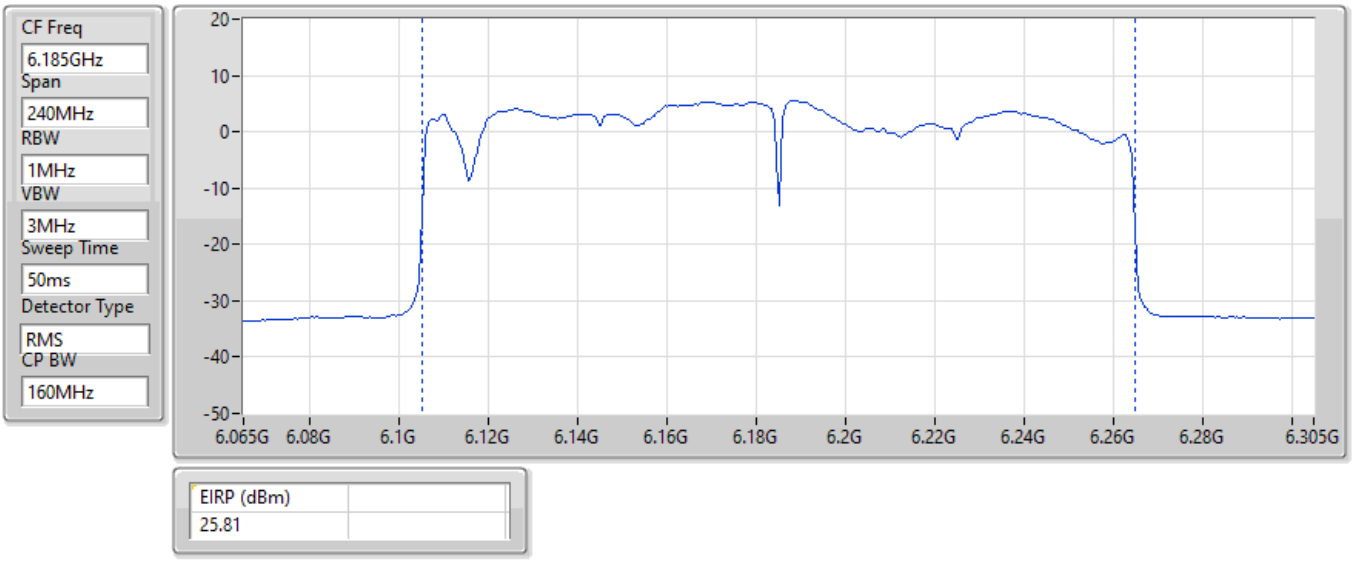
EIRP;Band:7.0G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:7025MHz;TnomVnom



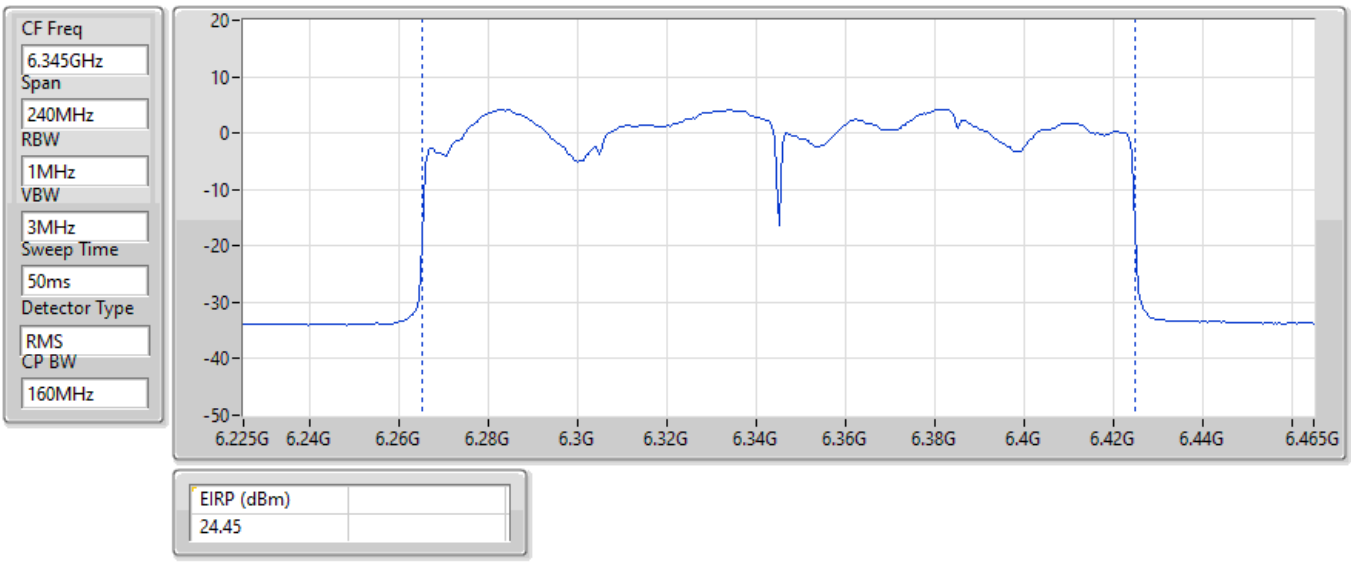
EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6025MHz;TnomVnom



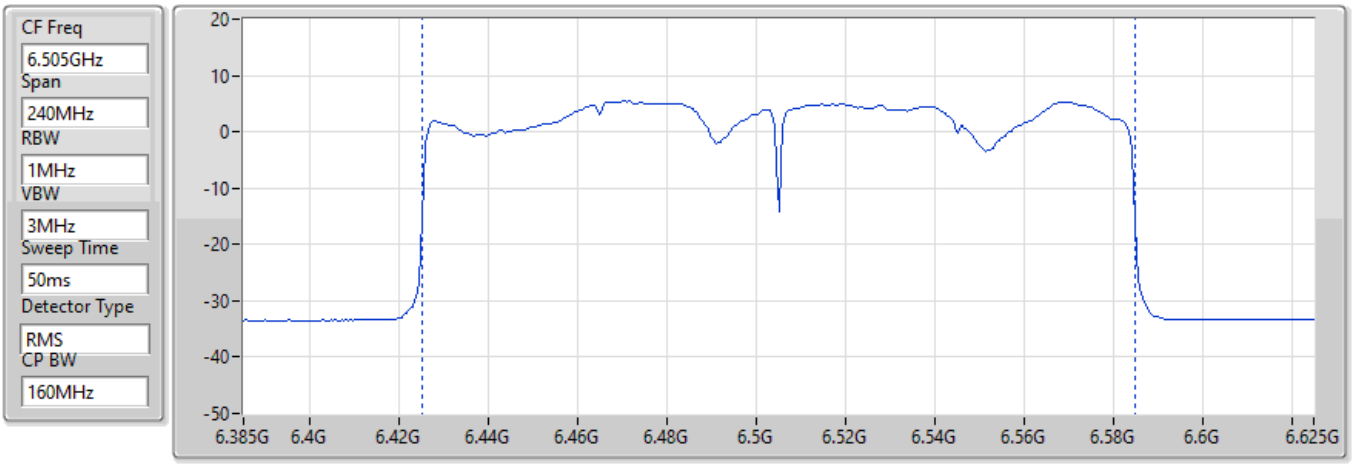
EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6185MHz;TnomVnom



EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6345MHz;TnomVnom

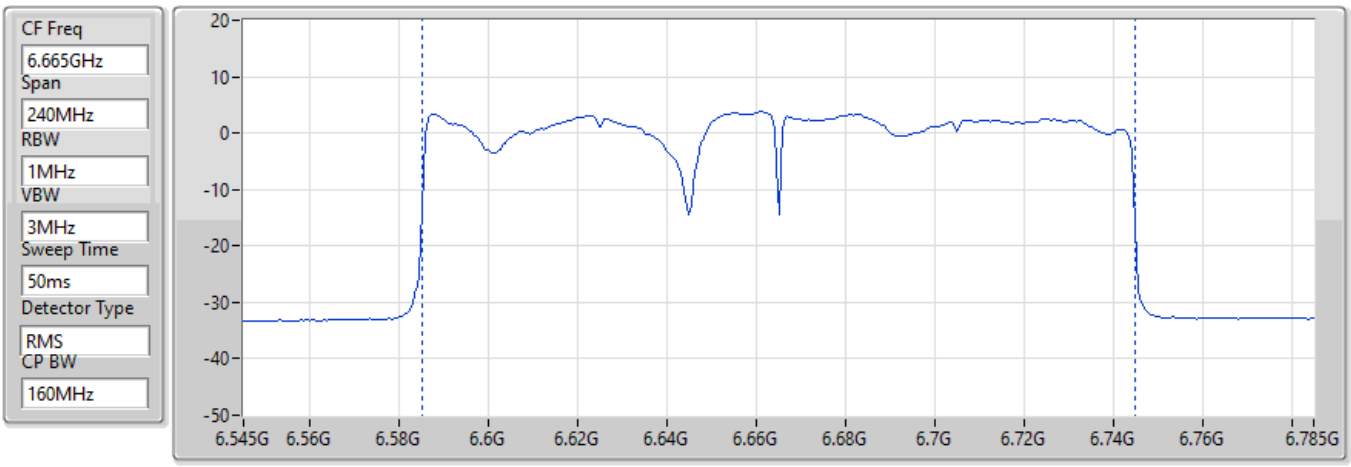


EIRP;Band:6.4G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6505MHz;TnomVnom



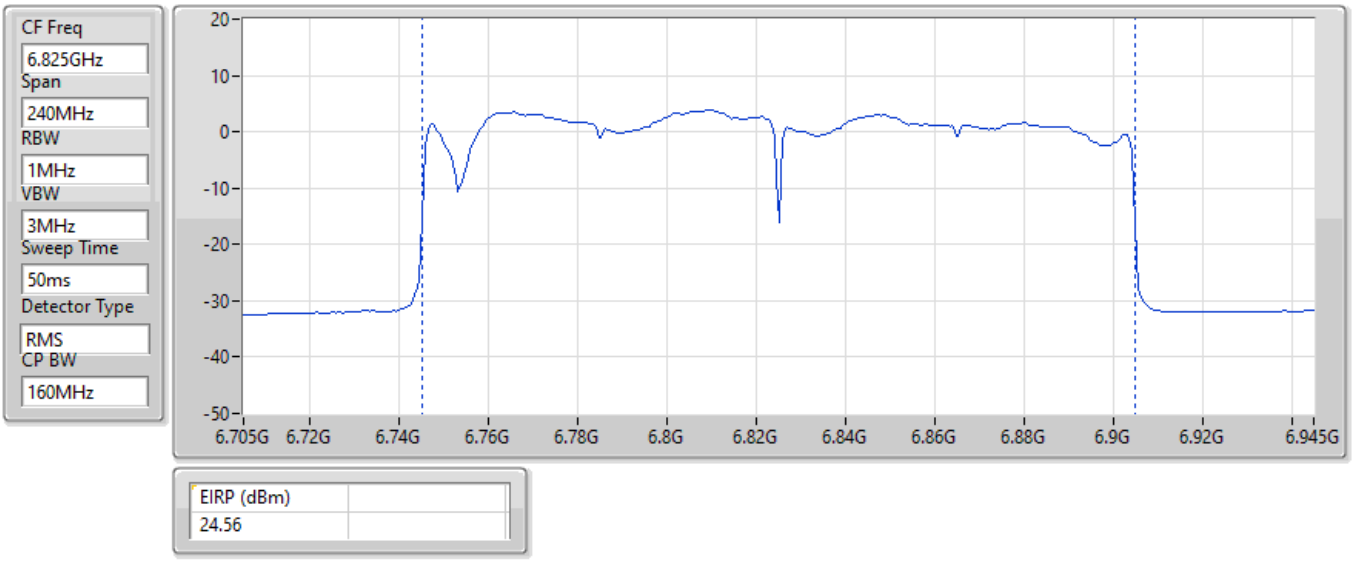
EIRP (dBm)
26.29

EIRP;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6665MHz;TnomVnom

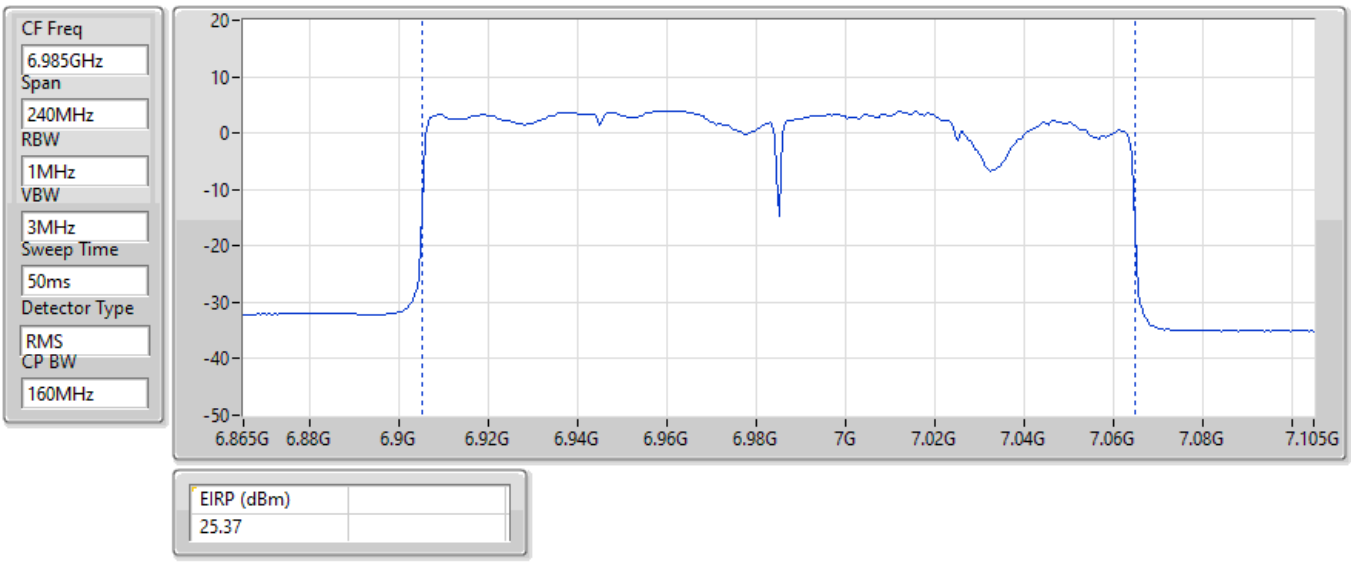


EIRP (dBm)
24.68

EIRP;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6825MHz;TnomVnom



EIRP;Band:7.0G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6985MHz;TnomVnom



For Scanning radio 1 / 2T2S
Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	12.50	0.01778	18.50	0.07079
802.11ax HEW40_Nss2,(MCS0)_2TX	15.50	0.03548	21.50	0.14125
802.11ax HEW80_Nss2,(MCS0)_2TX	17.99	0.06295	23.99	0.25061
802.11ax HEW160_Nss2,(MCS0)_2TX	20.35	0.10839	26.35	0.43152
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	12.51	0.01782	18.51	0.07096
802.11ax HEW40_Nss2,(MCS0)_2TX	15.42	0.03483	21.42	0.13868
802.11ax HEW80_Nss2,(MCS0)_2TX	17.76	0.05970	23.76	0.23768
802.11ax HEW160_Nss2,(MCS0)_2TX	20.32	0.10765	26.32	0.42855
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	12.53	0.01791	18.53	0.07129
802.11ax HEW40_Nss2,(MCS0)_2TX	15.60	0.03631	21.60	0.14454
802.11ax HEW80_Nss2,(MCS0)_2TX	18.19	0.06592	24.19	0.26242
802.11ax HEW160_Nss2,(MCS0)_2TX	20.41	0.10990	26.41	0.43752
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	12.35	0.01718	18.35	0.06839
802.11ax HEW40_Nss2,(MCS0)_2TX	15.48	0.03532	21.48	0.14060
802.11ax HEW80_Nss2,(MCS0)_2TX	18.25	0.06683	24.25	0.26607
802.11ax HEW160_Nss2,(MCS0)_2TX	20.40	0.10965	26.40	0.43652

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	6.00	8.86	9.63	12.27	Inf	18.27	30.00
6175MHz	Pass	6.00	9.16	9.74	12.47	Inf	18.47	30.00
6415MHz	Pass	6.00	9.53	9.45	12.50	Inf	18.50	30.00
6435MHz	Pass	6.00	9.05	9.23	12.15	Inf	18.15	30.00
6475MHz	Pass	6.00	9.60	8.91	12.28	Inf	18.28	30.00
6515MHz	Pass	6.00	9.88	9.09	12.51	Inf	18.51	30.00
6535MHz	Pass	6.00	9.48	9.07	12.29	Inf	18.29	30.00
6695MHz	Pass	6.00	9.49	9.23	12.37	Inf	18.37	30.00
6855MHz	Pass	6.00	9.49	9.43	12.47	Inf	18.47	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	6.00	9.57	9.47	12.53	Inf	18.53	30.00
6875MHz Straddle 6.875-7.125GHz								
6895MHz	Pass	6.00	9.51	9.09	12.32	Inf	18.32	30.00
6995MHz	Pass	6.00	9.12	9.55	12.35	Inf	18.35	30.00
7095MHz	Pass	6.00	8.97	9.67	12.34	Inf	18.34	30.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	6.00	12.21	12.76	15.50	Inf	21.50	30.00
6165MHz	Pass	6.00	12.14	12.52	15.34	Inf	21.34	30.00
6405MHz	Pass	6.00	12.25	12.44	15.36	Inf	21.36	30.00
6445MHz	Pass	6.00	12.20	12.28	15.25	Inf	21.25	30.00
6485MHz	Pass	6.00	12.43	12.39	15.42	Inf	21.42	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	6.00	12.18	12.37	15.29	Inf	21.29	30.00
6525MHz Straddle 6.525-6.875GHz								
6565MHz	Pass	6.00	12.25	12.51	15.39	Inf	21.39	30.00
6685MHz	Pass	6.00	12.43	12.40	15.43	Inf	21.43	30.00
6845MHz	Pass	6.00	12.45	12.60	15.54	Inf	21.54	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	6.00	12.52	12.65	15.60	Inf	21.60	30.00
6885MHz Straddle 6.875-7.125GHz								
6925MHz	Pass	6.00	12.20	12.72	15.48	Inf	21.48	30.00
7005MHz	Pass	6.00	12.16	12.72	15.46	Inf	21.46	30.00
7085MHz	Pass	6.00	12.01	12.61	15.33	Inf	21.33	30.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.00	14.79	14.84	17.83	Inf	23.83	30.00
6145MHz	Pass	6.00	14.73	15.21	17.99	Inf	23.99	30.00
6385MHz	Pass	6.00	14.77	15.17	17.98	Inf	23.98	30.00
6465MHz	Pass	6.00	14.58	14.92	17.76	Inf	23.76	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	6.00	14.51	14.96	17.75	Inf	23.75	30.00
6545MHz Straddle 6.525-6.875GHz								
6625MHz	Pass	6.00	14.99	15.37	18.19	Inf	24.19	30.00
6705MHz	Pass	6.00	14.90	15.18	18.05	Inf	24.05	30.00
6785MHz	Pass	6.00	14.98	14.90	17.95	Inf	23.95	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	6.00	15.02	15.01	18.03	Inf	24.03	30.00
6865MHz Straddle 6.875-7.125GHz								
6945MHz	Pass	6.00	15.04	15.43	18.25	Inf	24.25	30.00
7025MHz	Pass	6.00	14.90	15.53	18.24	Inf	24.24	30.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.00	17.22	17.24	20.24	Inf	26.24	30.00
6185MHz	Pass	6.00	17.16	17.52	20.35	Inf	26.35	30.00
6345MHz	Pass	6.00	16.80	17.33	20.08	Inf	26.08	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	6.00	17.05	17.55	20.32	Inf	26.32	30.00
6505MHz Straddle 6.525-6.875GHz								
6665MHz	Pass	6.00	17.21	17.58	20.41	Inf	26.41	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	6.00	16.89	17.70	20.32	Inf	26.32	30.00
6825MHz Straddle 6.875-7.125GHz								
6985MHz	Pass	6.00	17.16	17.60	20.40	Inf	26.40	30.00

DG = Directional Gain; Port X = Port X output power

For Radio 3 / non beamforming mode / 1T1S
Summary

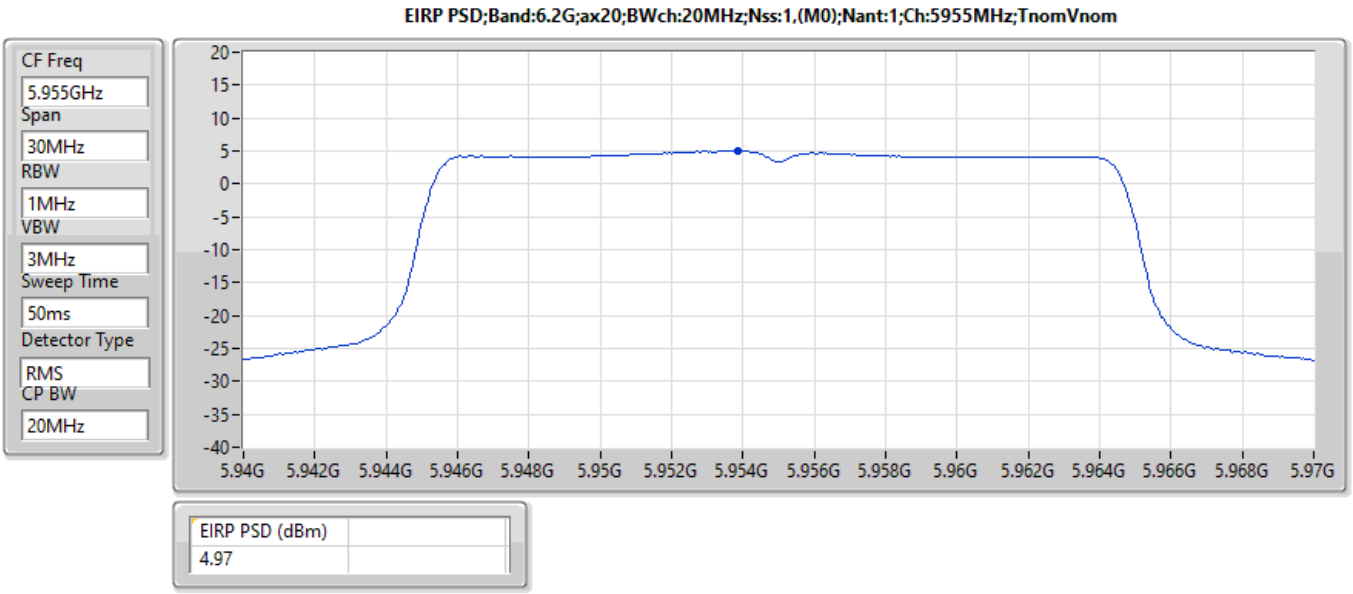
Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	4.97	4.97
802.11ax HEW40_Nss1,(MCS0)_1TX	4.97	4.97
802.11ax HEW80_Nss1,(MCS0)_1TX	4.97	4.97
802.11ax HEW160_Nss1,(MCS0)_1TX	4.92	4.92
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	4.95	4.95
802.11ax HEW40_Nss1,(MCS0)_1TX	4.97	4.97
802.11ax HEW80_Nss1,(MCS0)_1TX	4.94	4.94
802.11ax HEW160_Nss1,(MCS0)_1TX	4.92	4.92
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	4.98	4.98
802.11ax HEW40_Nss1,(MCS0)_1TX	4.95	4.95
802.11ax HEW80_Nss1,(MCS0)_1TX	4.98	4.98
802.11ax HEW160_Nss1,(MCS0)_1TX	4.92	4.92
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	4.99	4.99
802.11ax HEW40_Nss1,(MCS0)_1TX	4.94	4.94
802.11ax HEW80_Nss1,(MCS0)_1TX	4.94	4.94
802.11ax HEW160_Nss1,(MCS0)_1TX	4.96	4.96

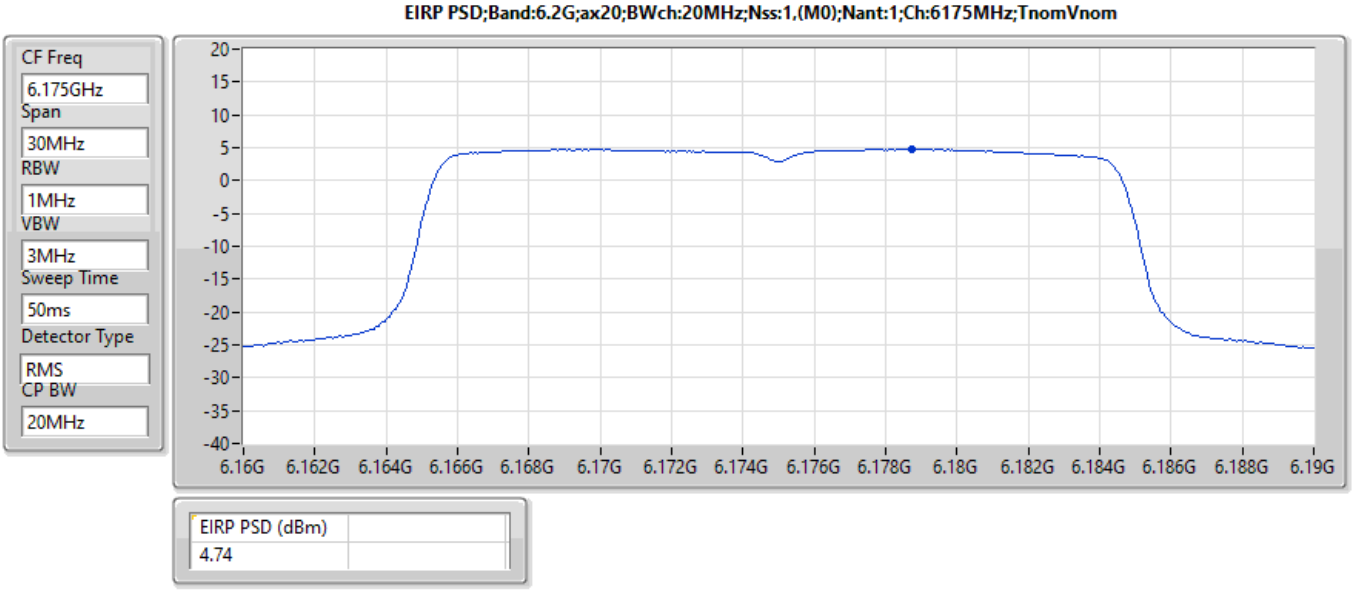
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

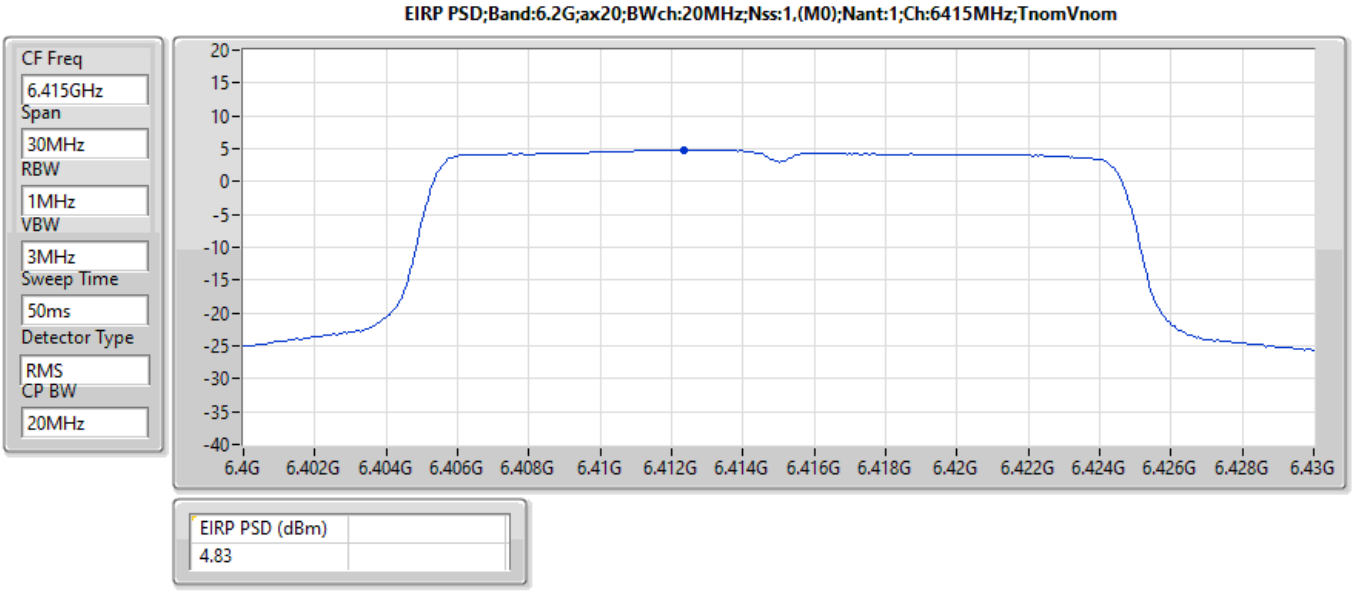
Result

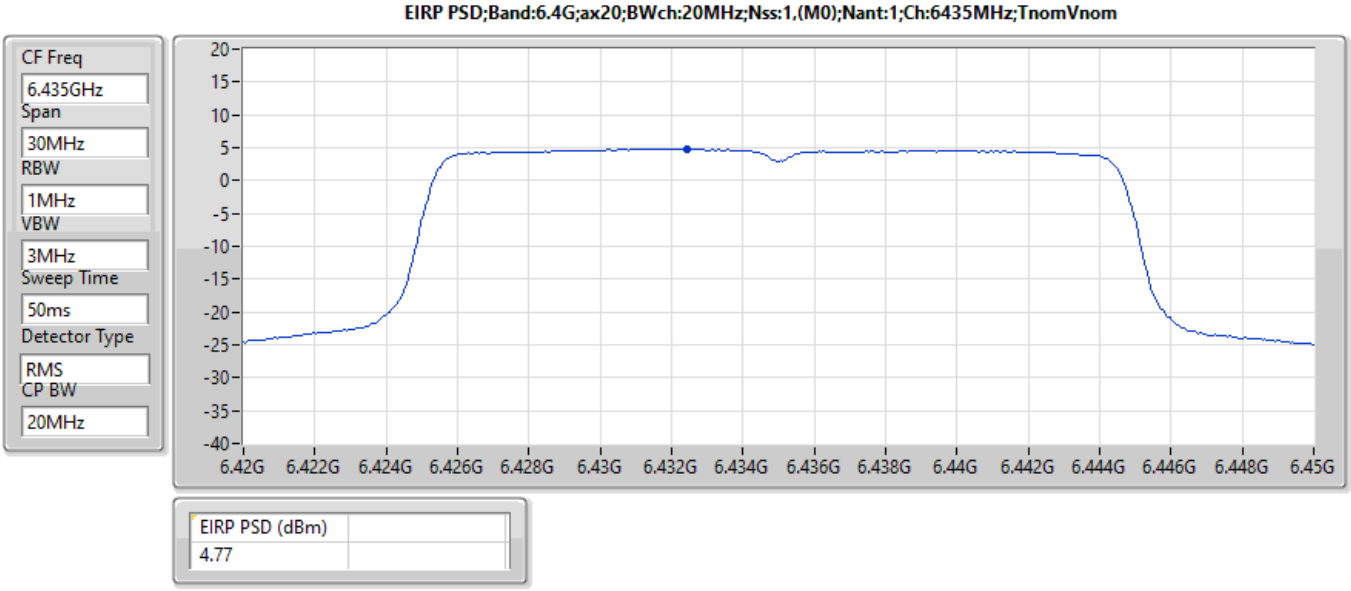
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-
5955MHz	Pass	4.97	5.00
6175MHz	Pass	4.74	5.00
6415MHz	Pass	4.83	5.00
6435MHz	Pass	4.77	5.00
6475MHz	Pass	4.78	5.00
6515MHz	Pass	4.95	5.00
6535MHz	Pass	4.79	5.00
6695MHz	Pass	4.92	5.00
6855MHz	Pass	4.87	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.98	5.00
6895MHz	Pass	4.92	5.00
6995MHz	Pass	4.95	5.00
7095MHz	Pass	4.99	5.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-
5965MHz	Pass	4.86	5.00
6165MHz	Pass	4.97	5.00
6405MHz	Pass	4.92	5.00
6445MHz	Pass	4.96	5.00
6485MHz	Pass	4.81	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.97	5.00
6565MHz	Pass	4.90	5.00
6685MHz	Pass	4.81	5.00
6845MHz	Pass	4.95	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.90	5.00
6925MHz	Pass	4.94	5.00
7005MHz	Pass	4.88	5.00
7085MHz	Pass	4.84	5.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-
5985MHz	Pass	4.88	5.00
6145MHz	Pass	4.97	5.00
6385MHz	Pass	4.94	5.00
6465MHz	Pass	4.89	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.94	5.00
6625MHz	Pass	4.98	5.00
6705MHz	Pass	4.75	5.00
6785MHz	Pass	4.95	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.97	5.00
6945MHz	Pass	4.94	5.00
7025MHz	Pass	4.89	5.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-
6025MHz	Pass	4.32	5.00
6185MHz	Pass	4.75	5.00
6345MHz	Pass	4.92	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.92	5.00
6665MHz	Pass	4.92	5.00
6825MHz Straddle 6.875-7.125GHz	Pass	4.96	5.00
6985MHz	Pass	1.65	5.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

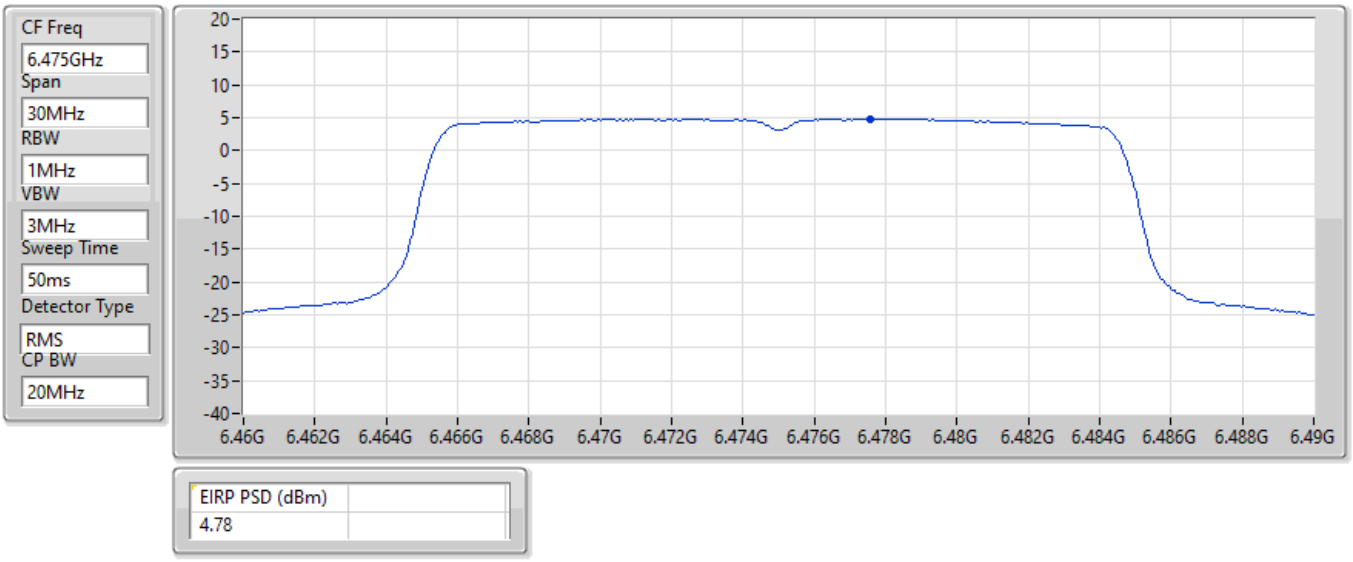

EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:5955MHz;TnomVnom
CF Freq
5.955GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.94G 5.942G 5.944G 5.946G 5.948G 5.95G 5.952G 5.954G 5.956G 5.958G 5.96G 5.962G 5.964G 5.966G 5.968G 5.97G
EIRP PSD (dBm)
4.97


EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6175MHz;TnomVnom
CF Freq
6.175GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.16G 6.162G 6.164G 6.166G 6.168G 6.17G 6.172G 6.174G 6.176G 6.178G 6.18G 6.182G 6.184G 6.186G 6.188G 6.19G
EIRP PSD (dBm)
4.74

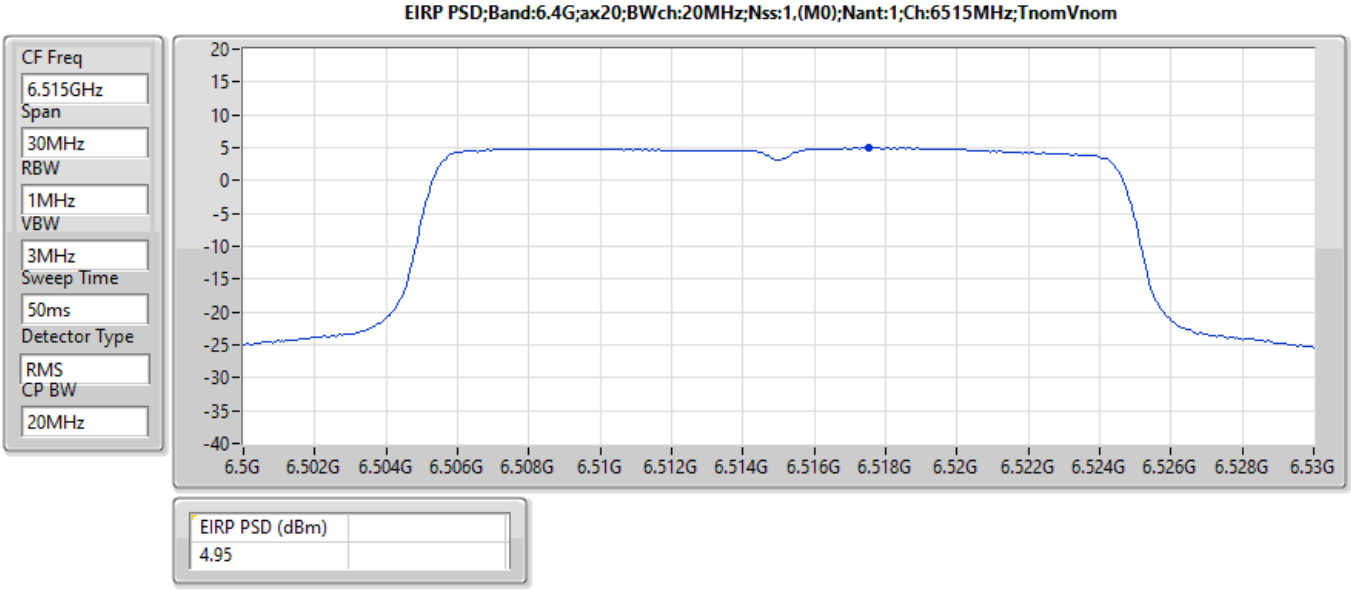

EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6415MHz;TnomVnom
CF Freq
6.415GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.4G 6.402G 6.404G 6.406G 6.408G 6.41G 6.412G 6.414G 6.416G 6.418G 6.42G 6.422G 6.424G 6.426G 6.428G 6.43G
EIRP PSD (dBm)
4.83

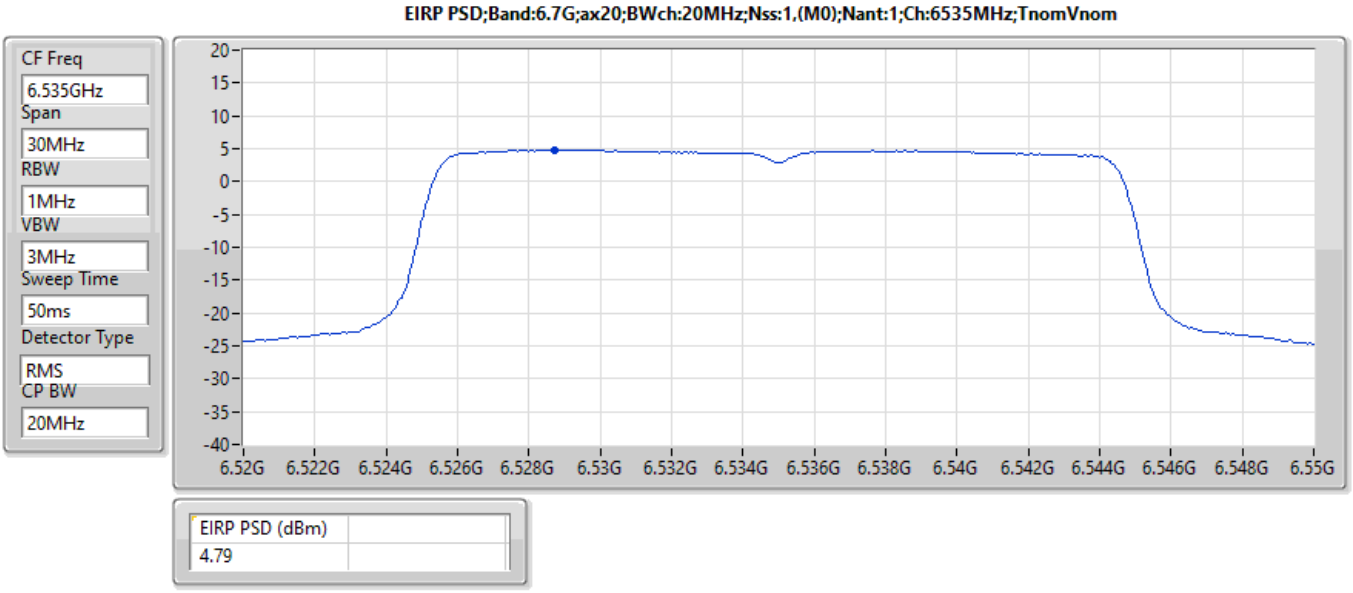

EIRP PSD;Band:6.4G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6435MHz;TnomVnom
CF Freq
6.435GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.42G 6.422G 6.424G 6.426G 6.428G 6.43G 6.432G 6.434G 6.436G 6.438G 6.44G 6.442G 6.444G 6.446G 6.448G 6.45G
EIRP PSD (dBm)
4.77

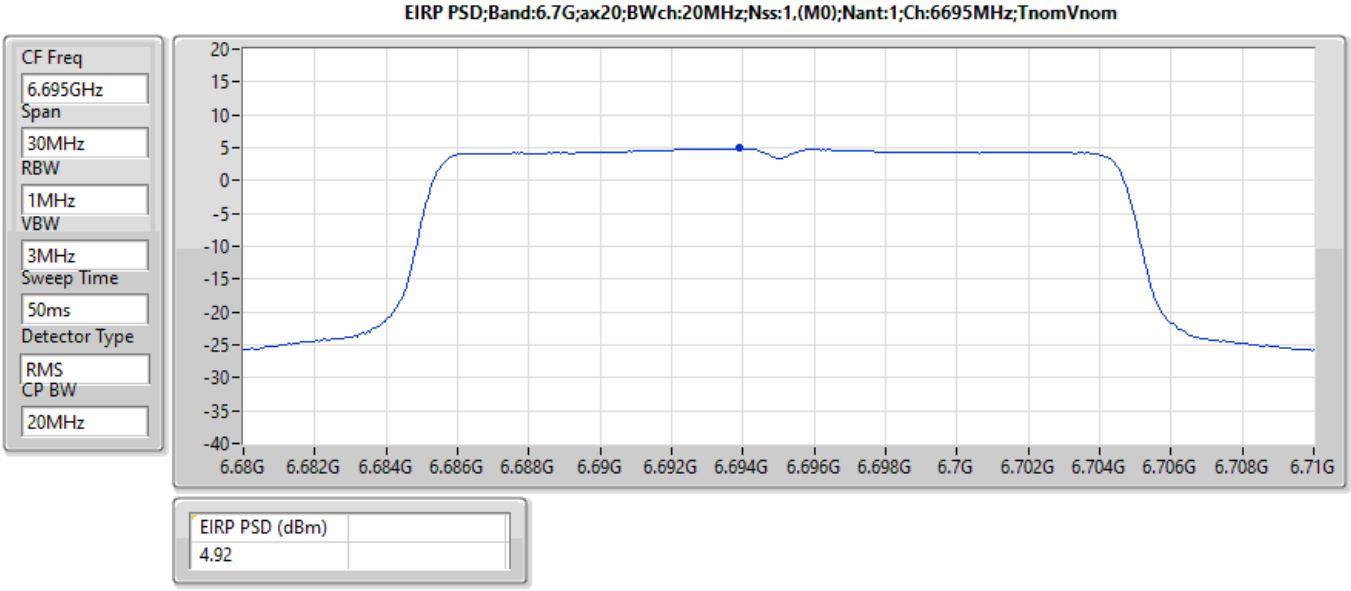
EIRP PSD;Band:6.4G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6475MHz;TnomVnom

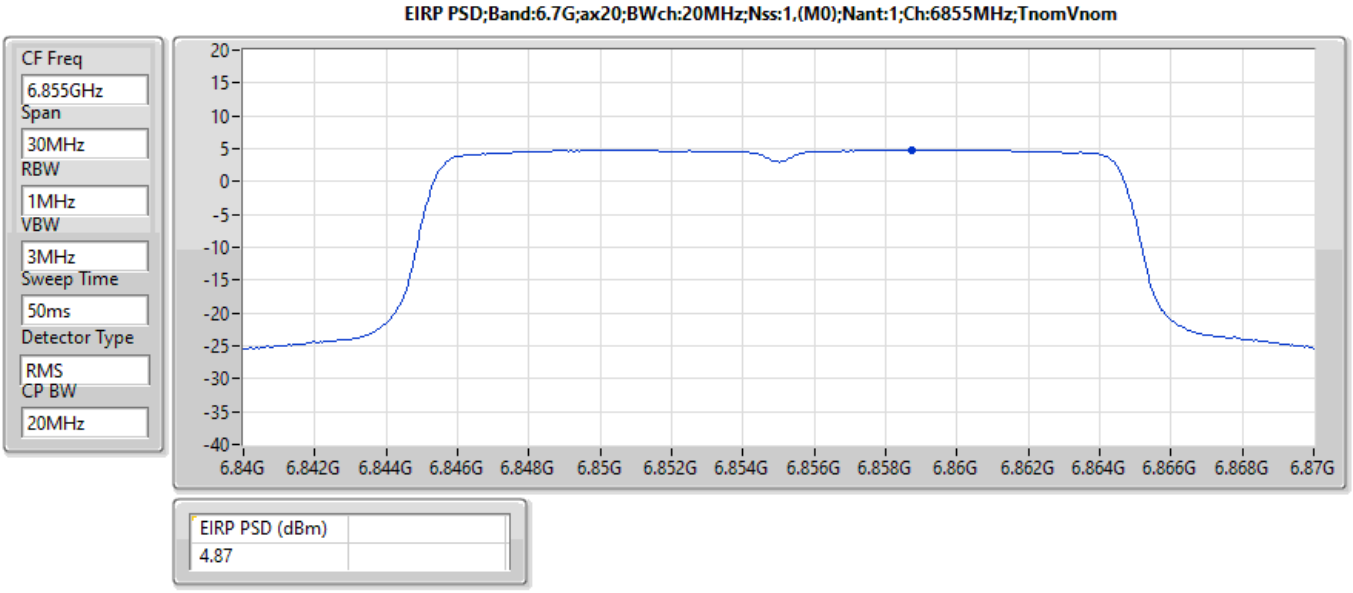


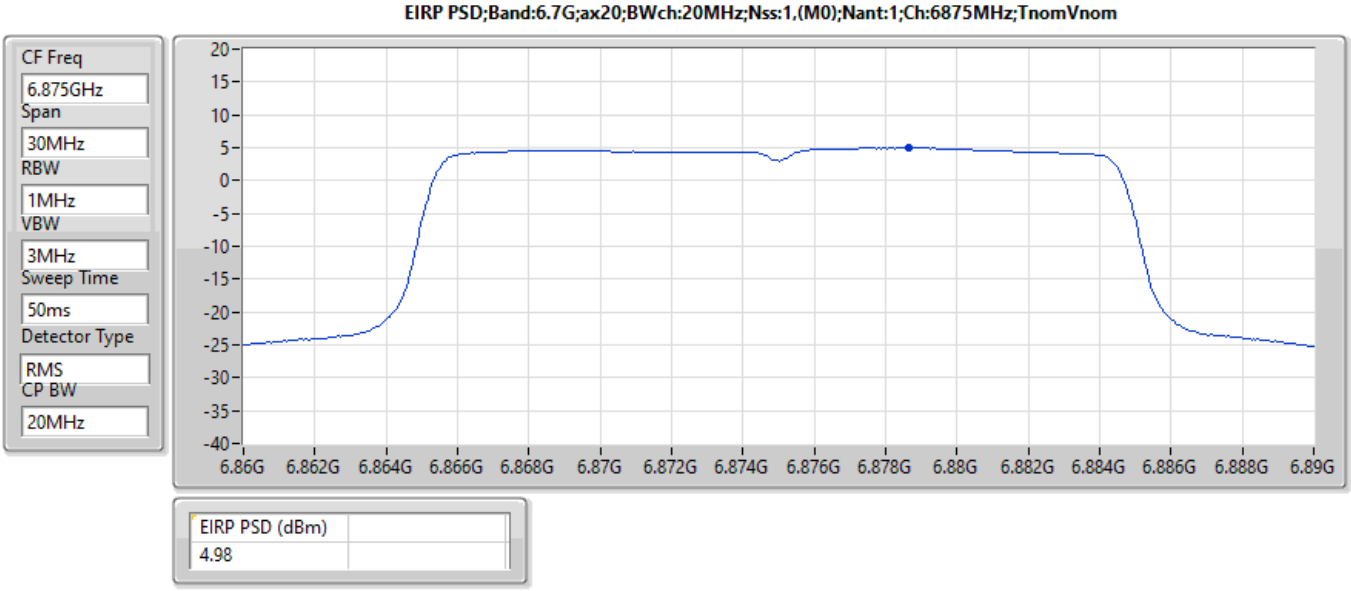
EIRP PSD;Band:6.4G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6515MHz;TnomVnom

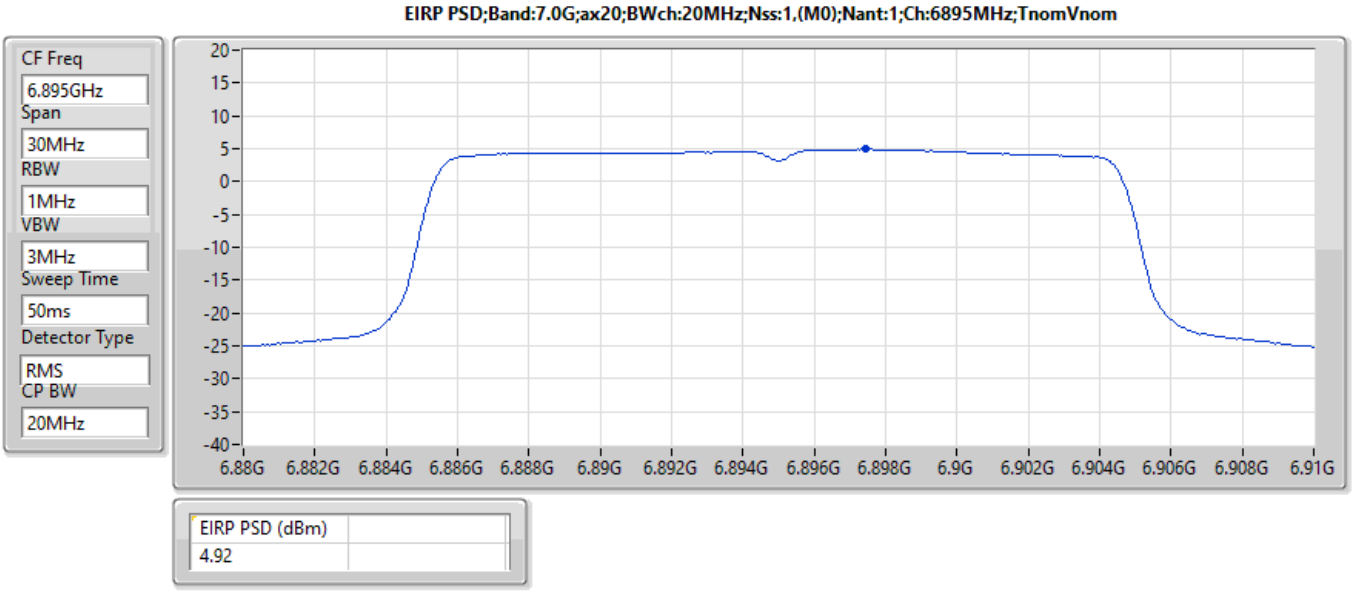


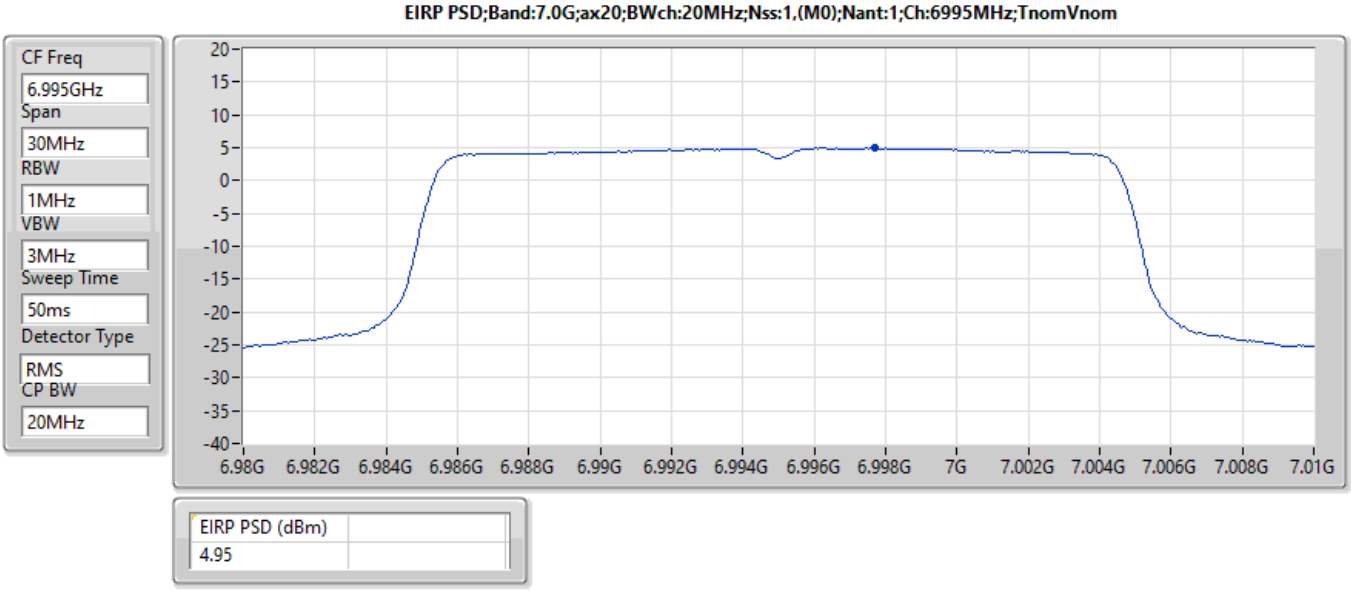

EIRP PSD;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6535MHz;TnomVnom
CF Freq
6.535GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.52G 6.522G 6.524G 6.526G 6.528G 6.53G 6.532G 6.534G 6.536G 6.538G 6.54G 6.542G 6.544G 6.546G 6.548G 6.55G
EIRP PSD (dBm)
4.79

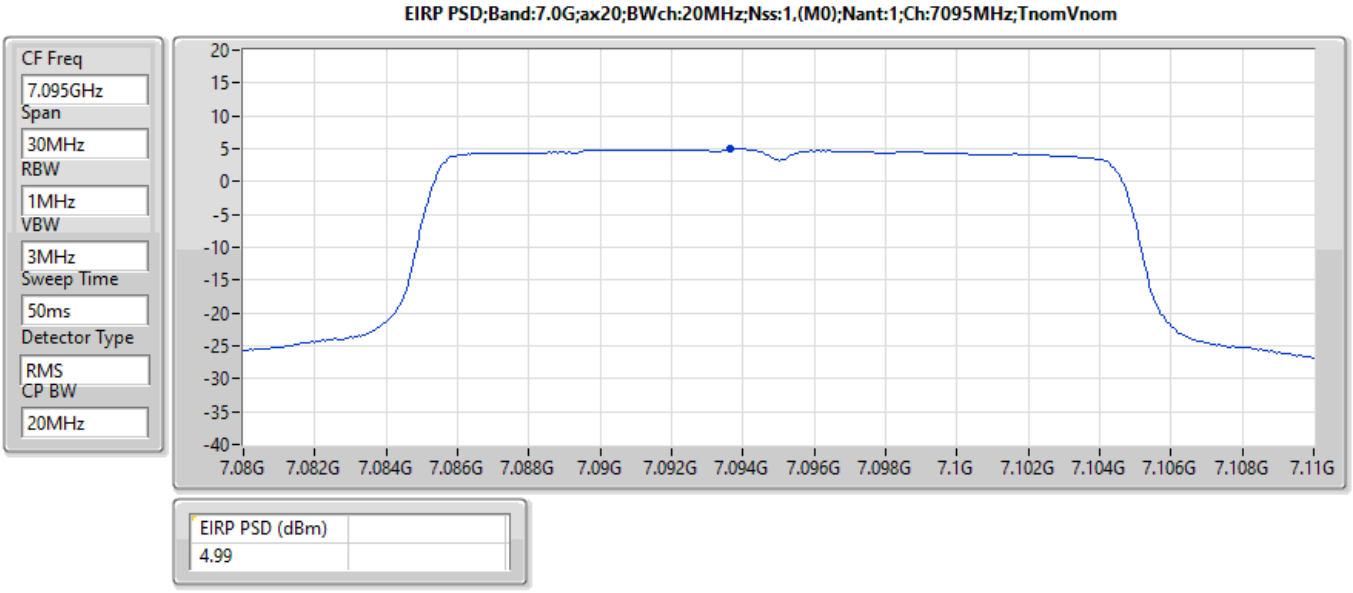

EIRP PSD;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6695MHz;TnomVnom
CF Freq
6.695GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.68G 6.682G 6.684G 6.686G 6.688G 6.69G 6.692G 6.694G 6.696G 6.698G 6.7G 6.702G 6.704G 6.706G 6.708G 6.71G
EIRP PSD (dBm)
4.92

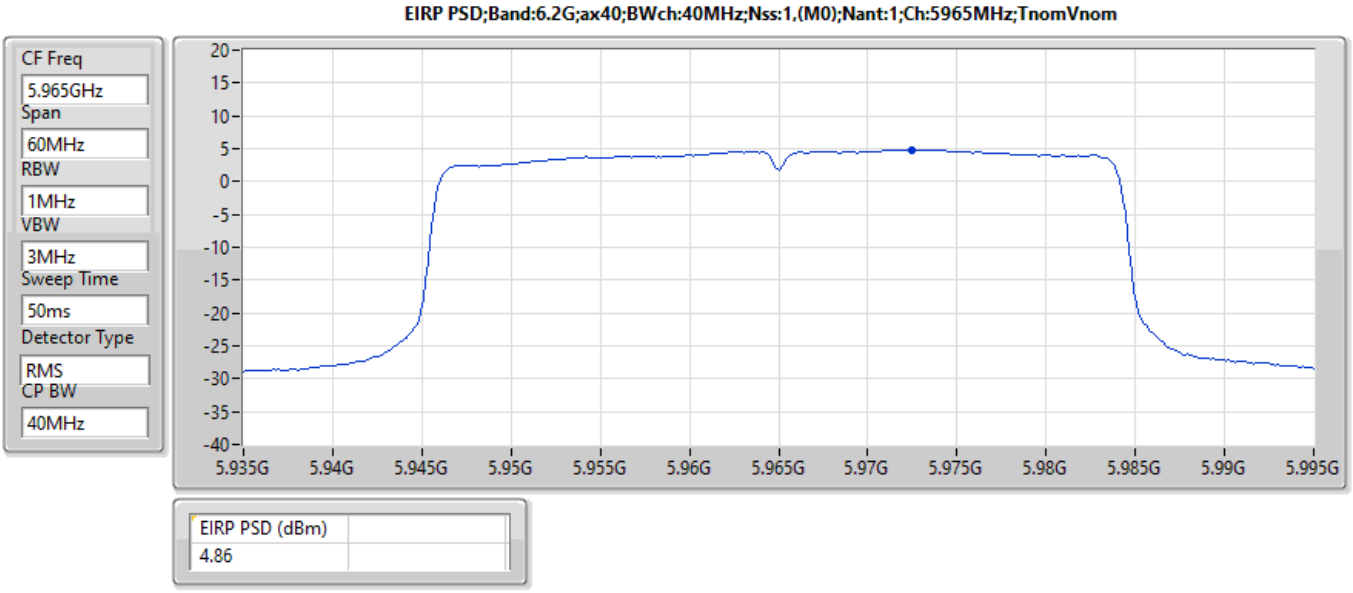

EIRP PSD;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6855MHz;TnomVnom
CF Freq
6.855GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.84G 6.842G 6.844G 6.846G 6.848G 6.85G 6.852G 6.854G 6.856G 6.858G 6.86G 6.862G 6.864G 6.866G 6.868G 6.87G
EIRP PSD (dBm)
4.87

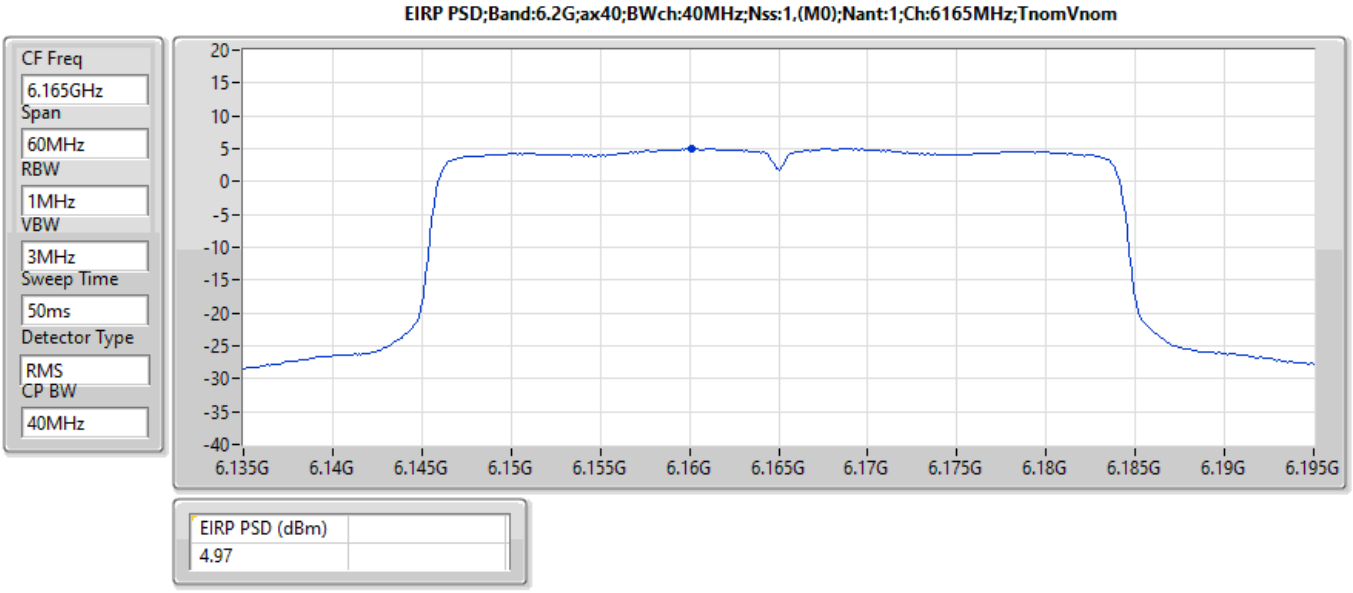

EIRP PSD;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6875MHz;TnomVnom
CF Freq
6.875GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.86G 6.862G 6.864G 6.866G 6.868G 6.87G 6.872G 6.874G 6.876G 6.878G 6.88G 6.882G 6.884G 6.886G 6.888G 6.89G
EIRP PSD (dBm)
4.98

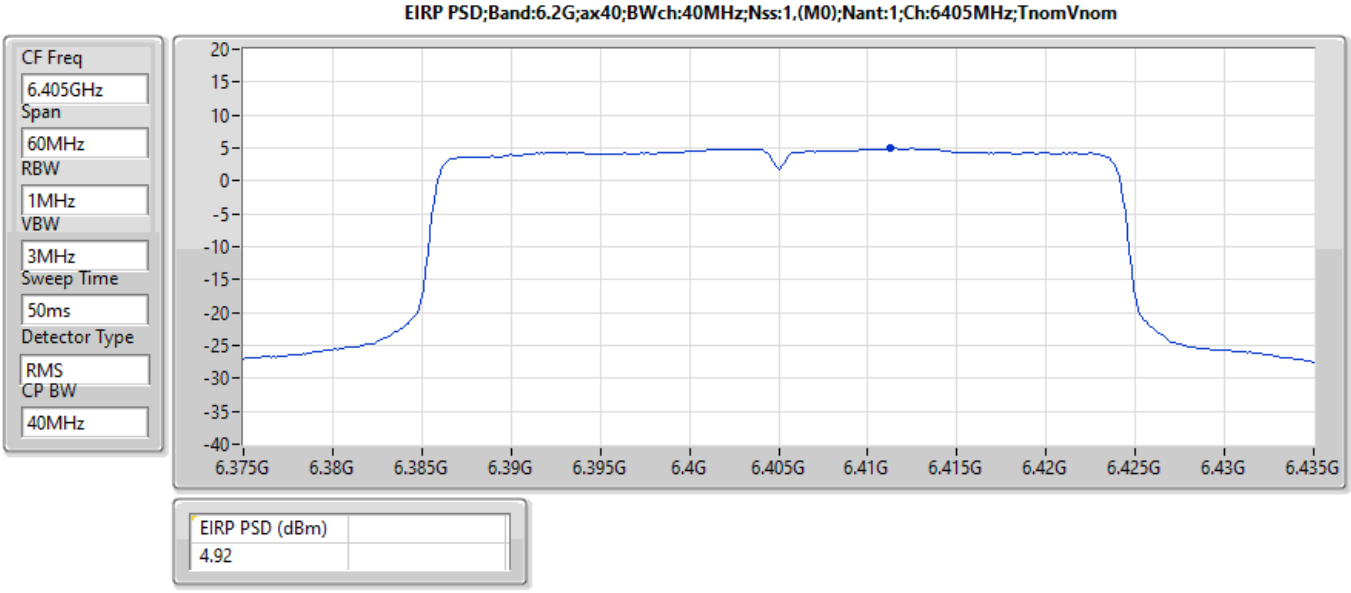

EIRP PSD;Band:7.0G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6895MHz;TnomVnom
CF Freq
6.895GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.88G 6.882G 6.884G 6.886G 6.888G 6.89G 6.892G 6.894G 6.896G 6.898G 6.9G 6.902G 6.904G 6.906G 6.908G 6.91G
EIRP PSD (dBm)
4.92


EIRP PSD;Band:7.0G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6995MHz;TnomVnom
CF Freq
6.995GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.98G 6.982G 6.984G 6.986G 6.988G 6.99G 6.992G 6.994G 6.996G 6.998G 7G 7.002G 7.004G 7.006G 7.008G 7.01G
EIRP PSD (dBm)
4.95

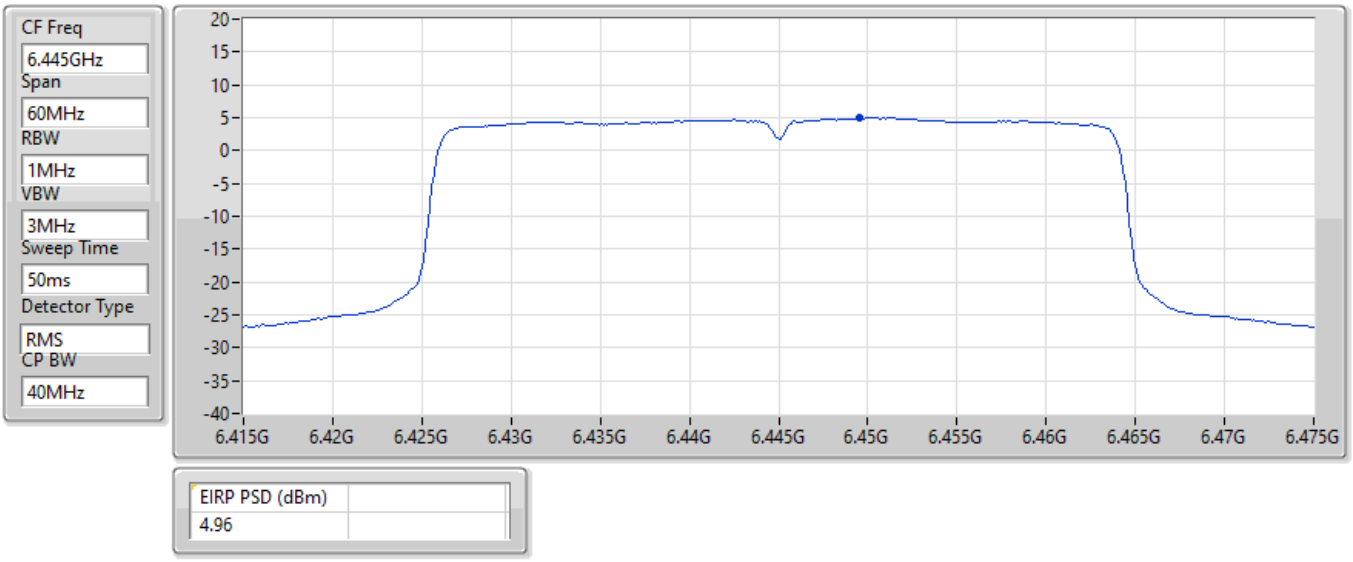

EIRP PSD;Band:7.0G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:7095MHz;TnomVnom
CF Freq
7.095GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
7.08G 7.082G 7.084G 7.086G 7.088G 7.09G 7.092G 7.094G 7.096G 7.098G 7.1G 7.102G 7.104G 7.106G 7.108G 7.11G
EIRP PSD (dBm)
4.99


EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:5965MHz;TnomVnom
CF Freq
5.965GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.935G 5.94G 5.945G 5.95G 5.955G 5.96G 5.965G 5.97G 5.975G 5.98G 5.985G 5.99G 5.995G
EIRP PSD (dBm)
4.86

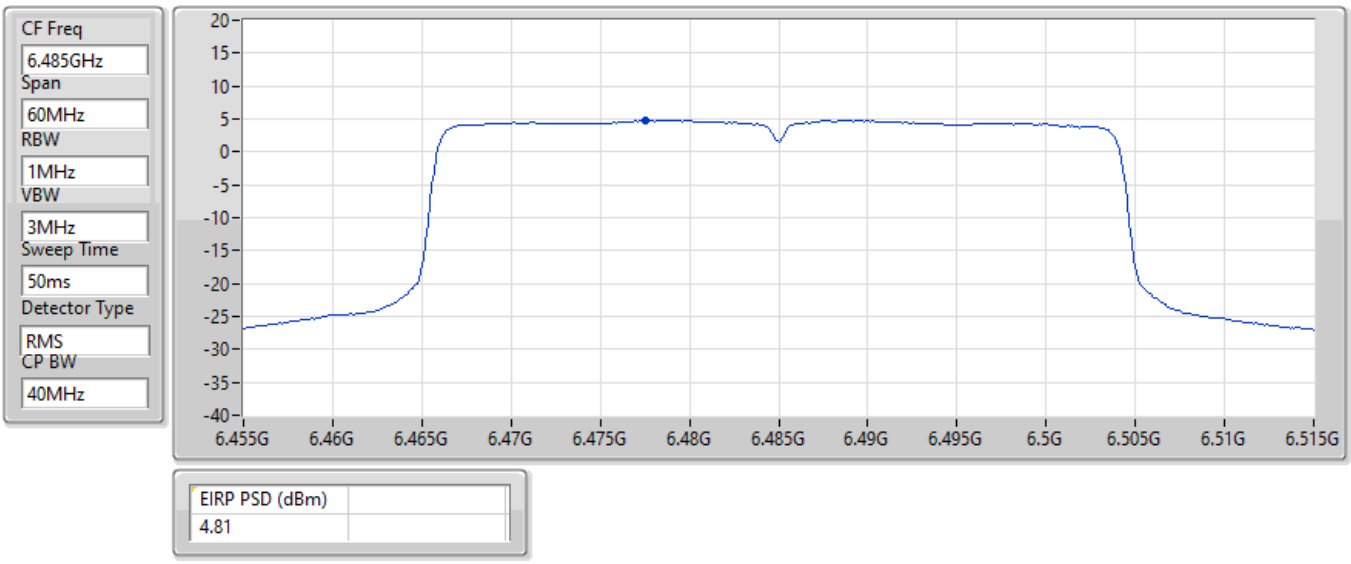

EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6165MHz;TnomVnom
CF Freq
6.165GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.135G
6.14G
6.145G
6.15G
6.155G
6.16G
6.165G
6.17G
6.175G
6.18G
6.185G
6.19G
6.195G
EIRP PSD (dBm)
4.97


EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6405MHz;TnomVnom
CF Freq
6.405GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.375G
6.38G
6.385G
6.39G
6.395G
6.4G
6.405G
6.41G
6.415G
6.42G
6.425G
6.43G
6.435G
EIRP PSD (dBm)
4.92

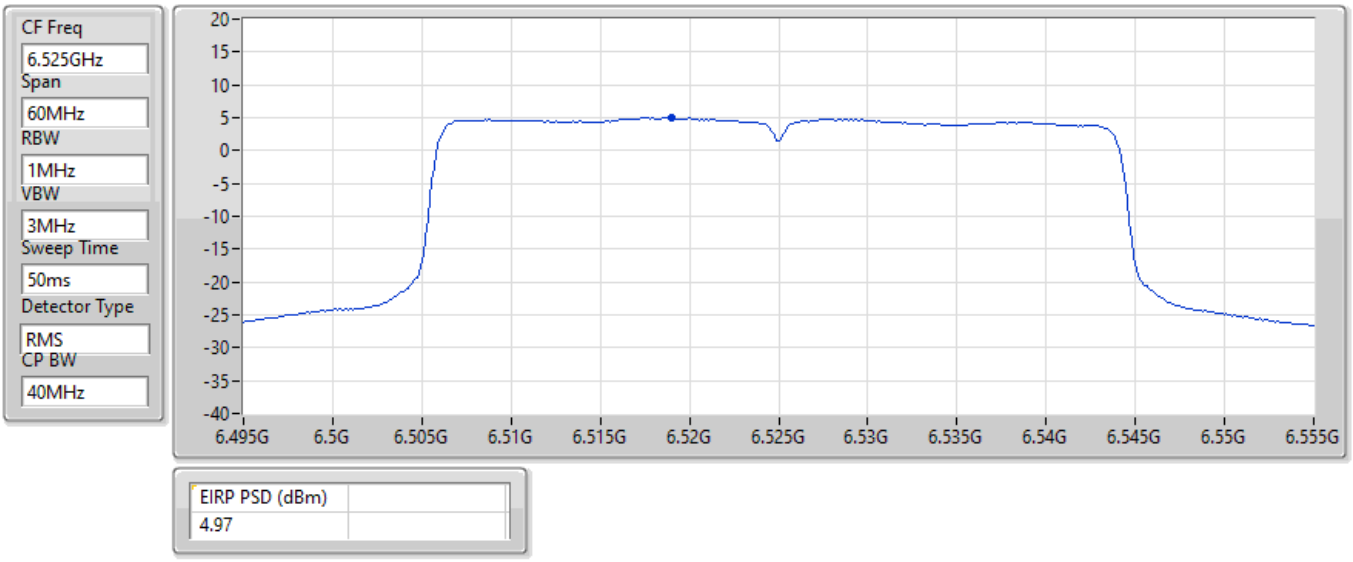
EIRP PSD;Band:6.4G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6445MHz;TnomVnom



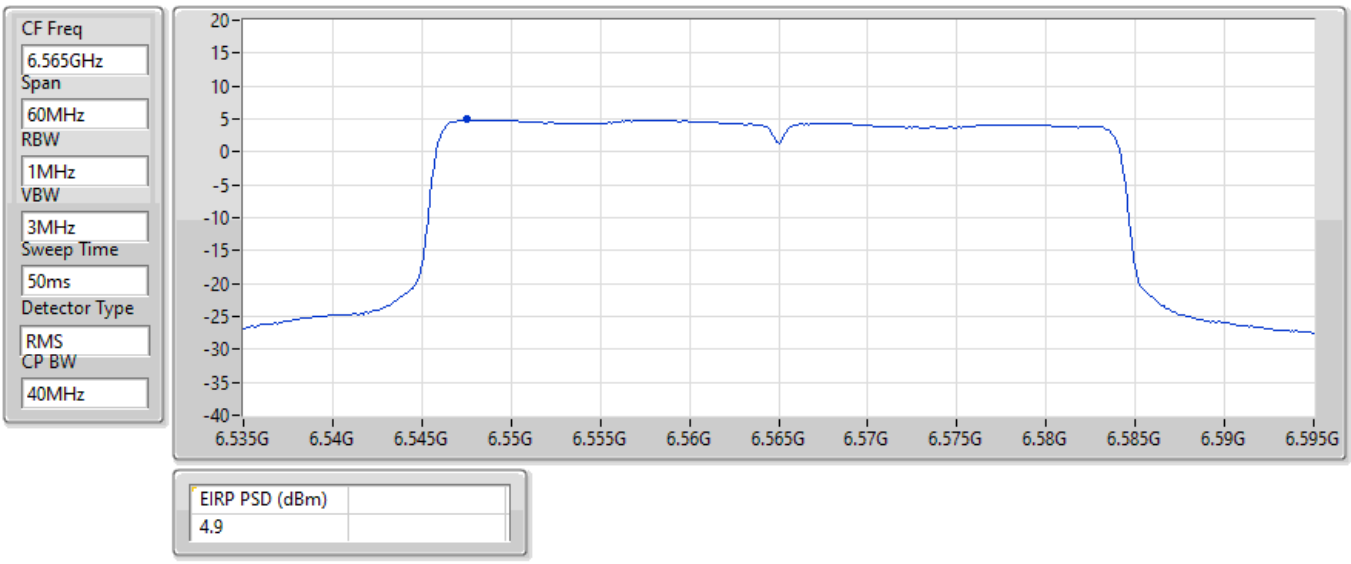
EIRP PSD;Band:6.4G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6485MHz;TnomVnom



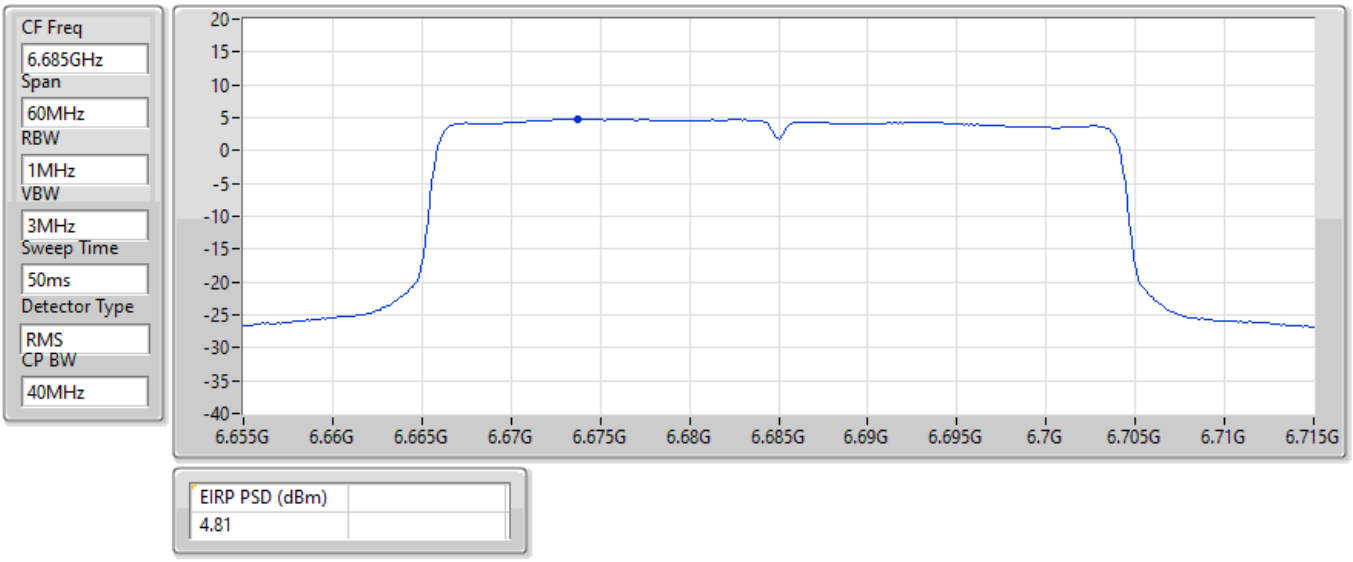
EIRP PSD;Band:6.4G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6525MHz;TnomVnom



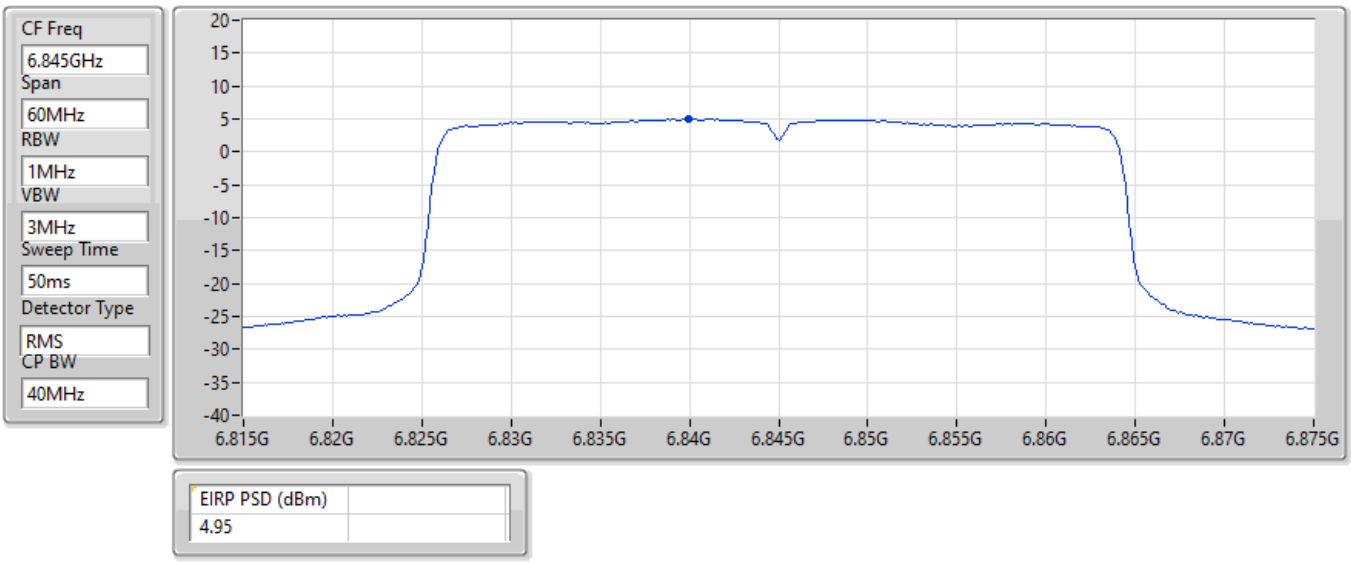
EIRP PSD;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6565MHz;TnomVnom



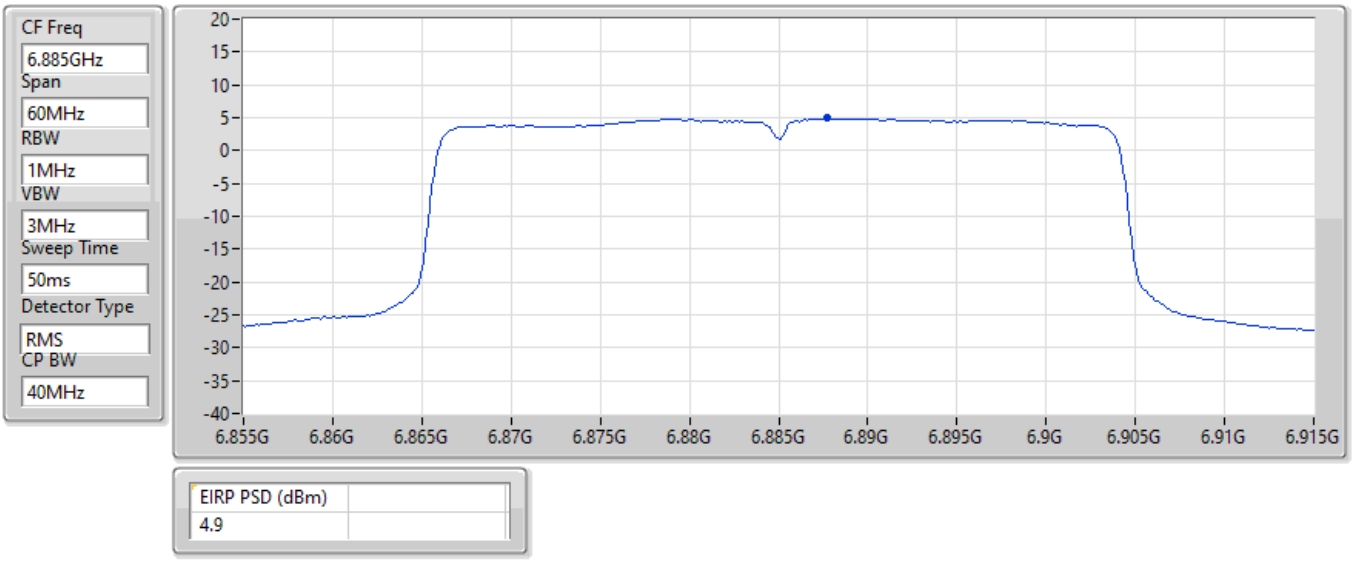
EIRP PSD;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6685MHz;TnomVnom



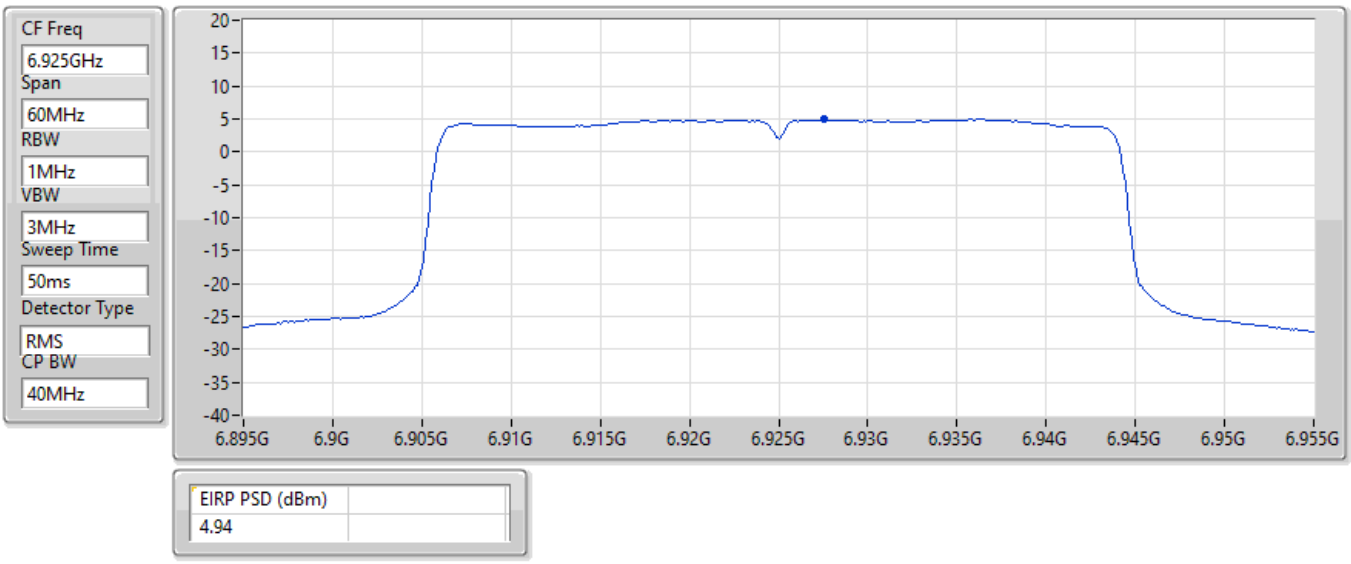
EIRP PSD;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6845MHz;TnomVnom

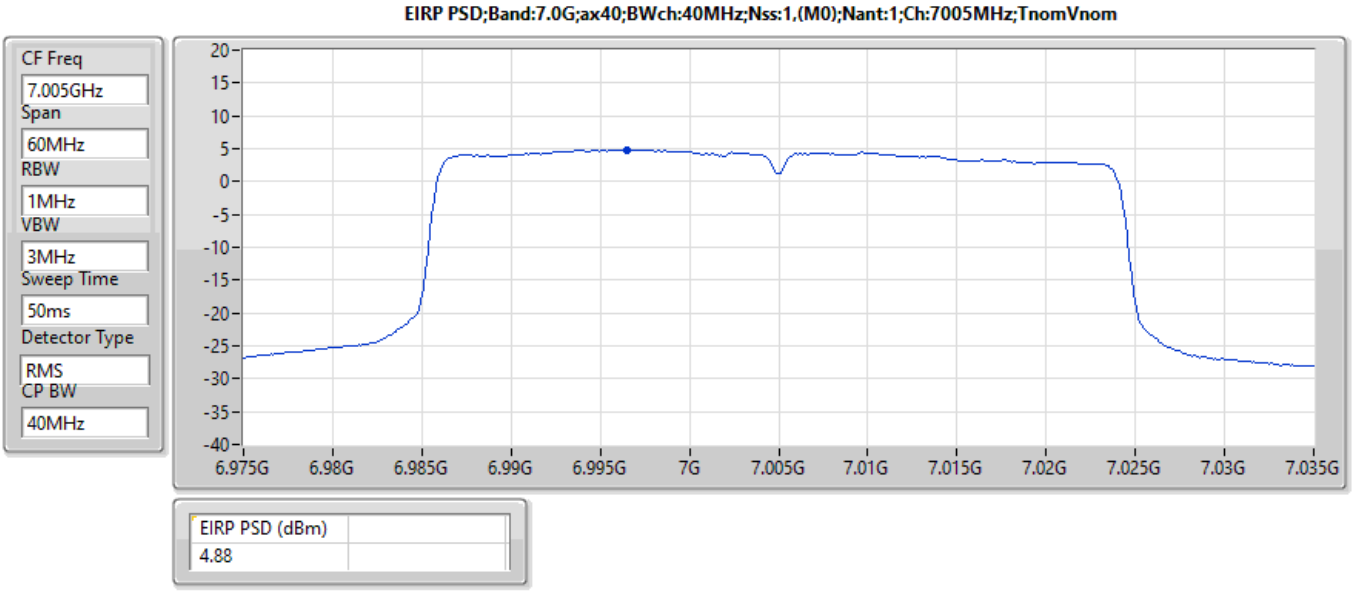


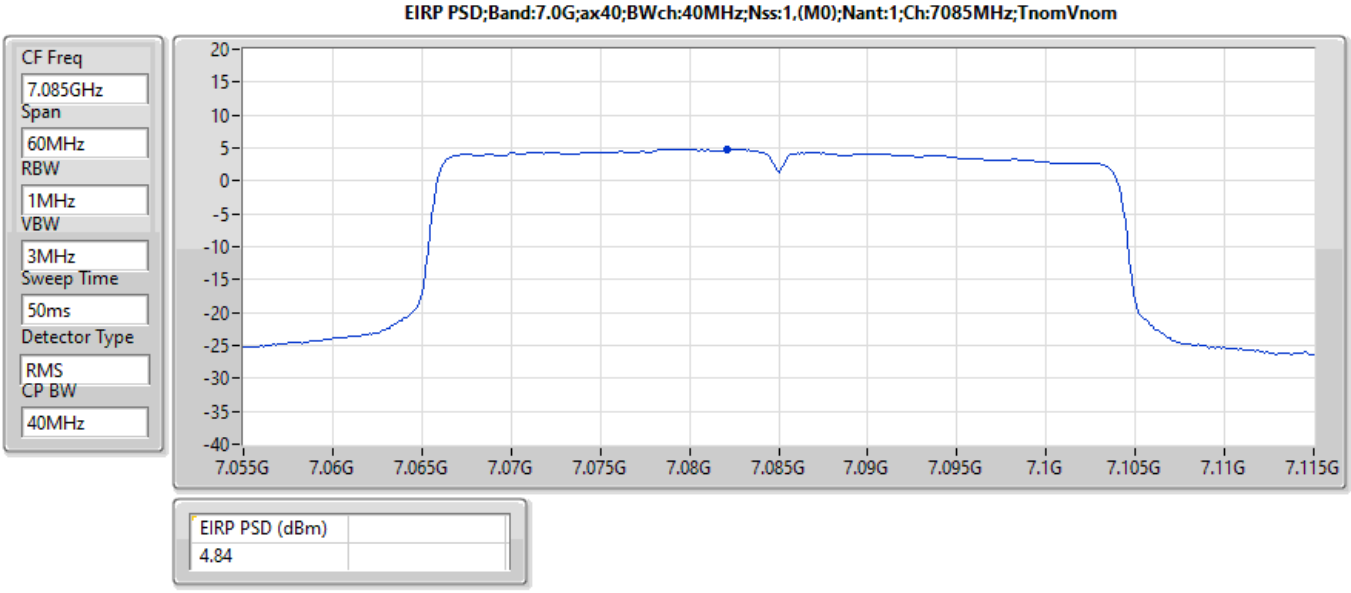
EIRP PSD;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6885MHz;TnomVnom

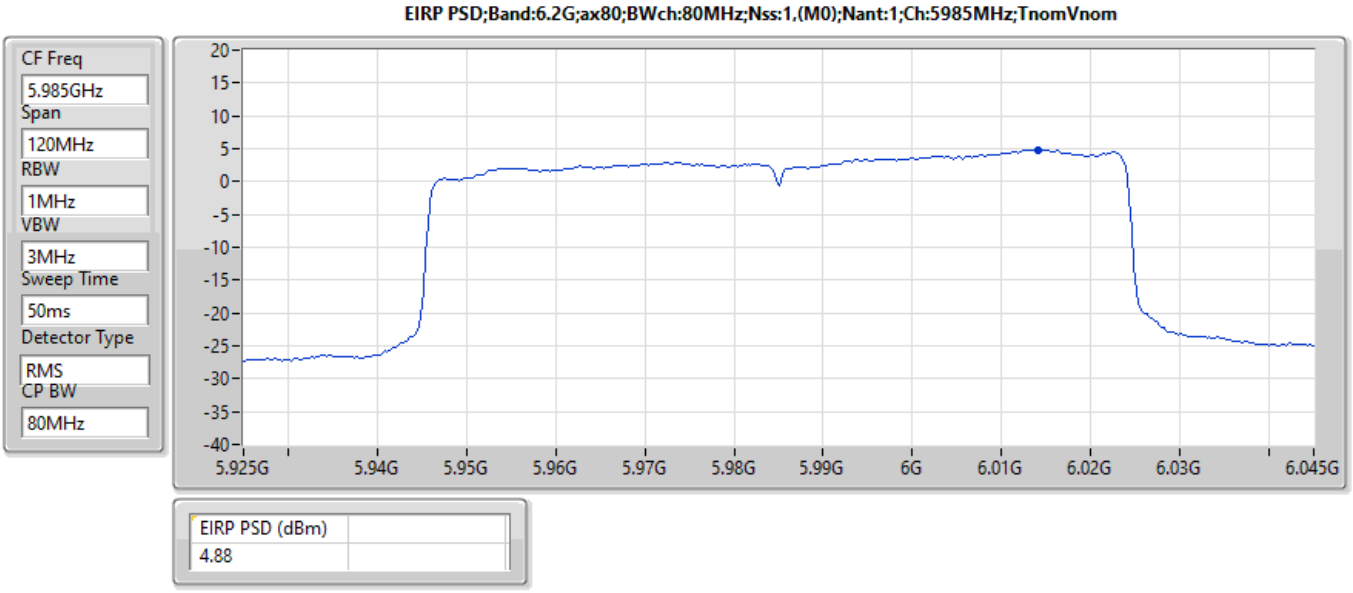


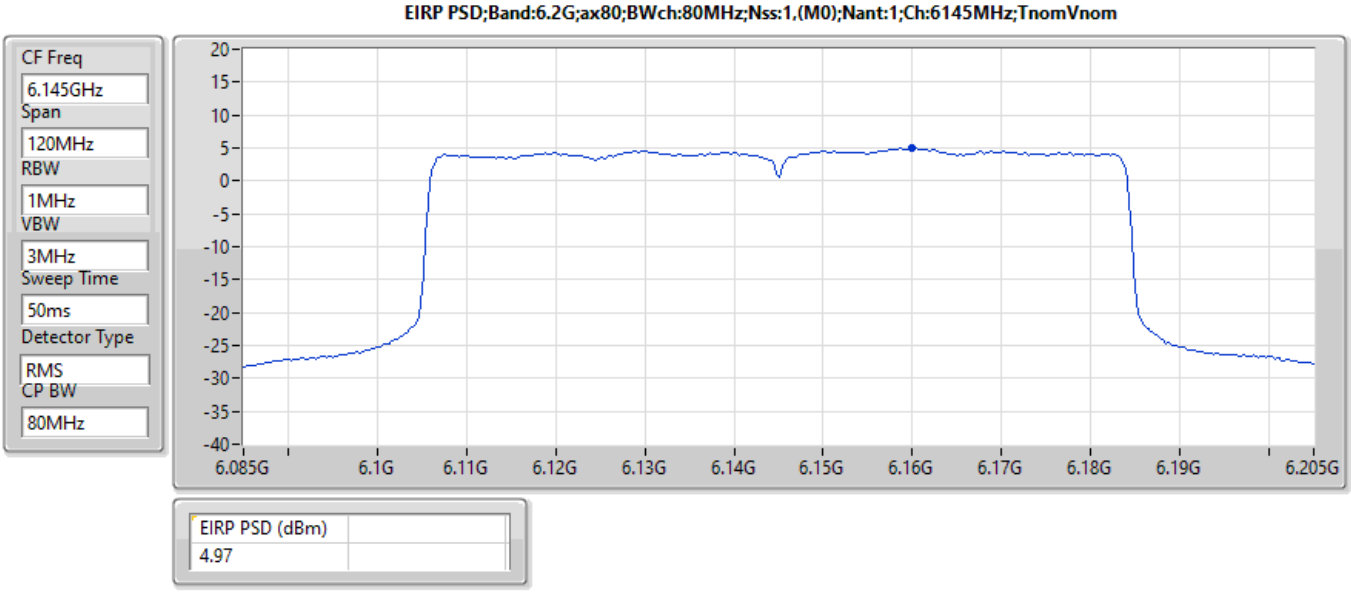
EIRP PSD;Band:7.0G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6925MHz;TnomVnom

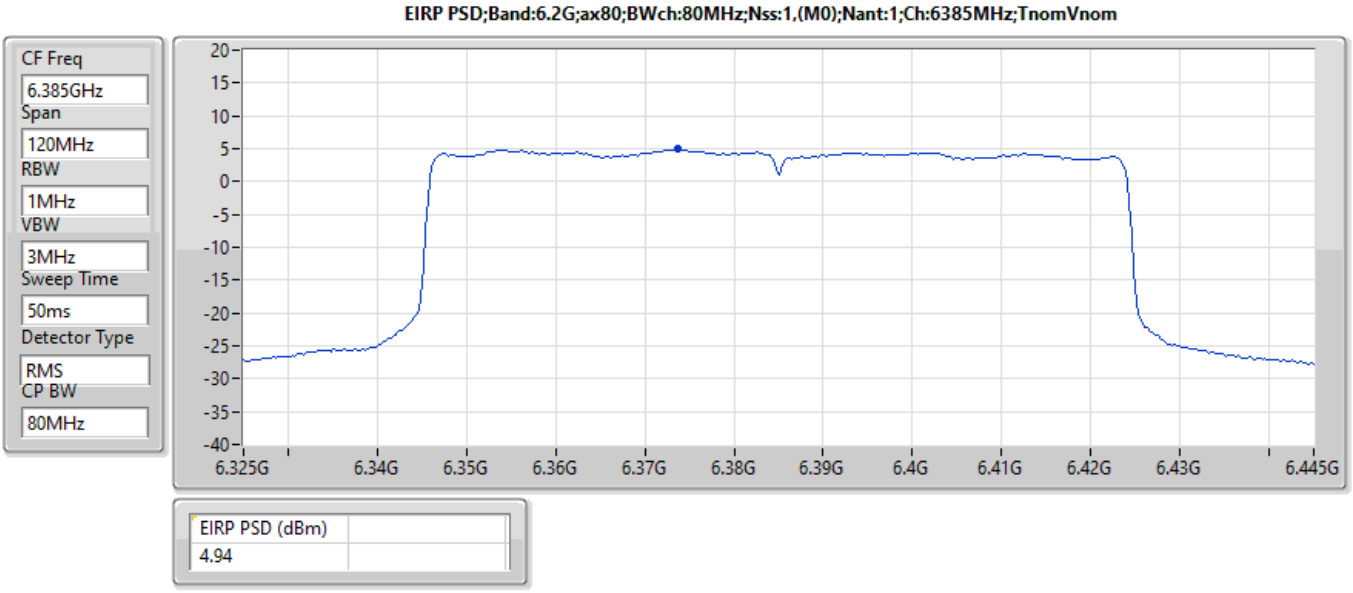


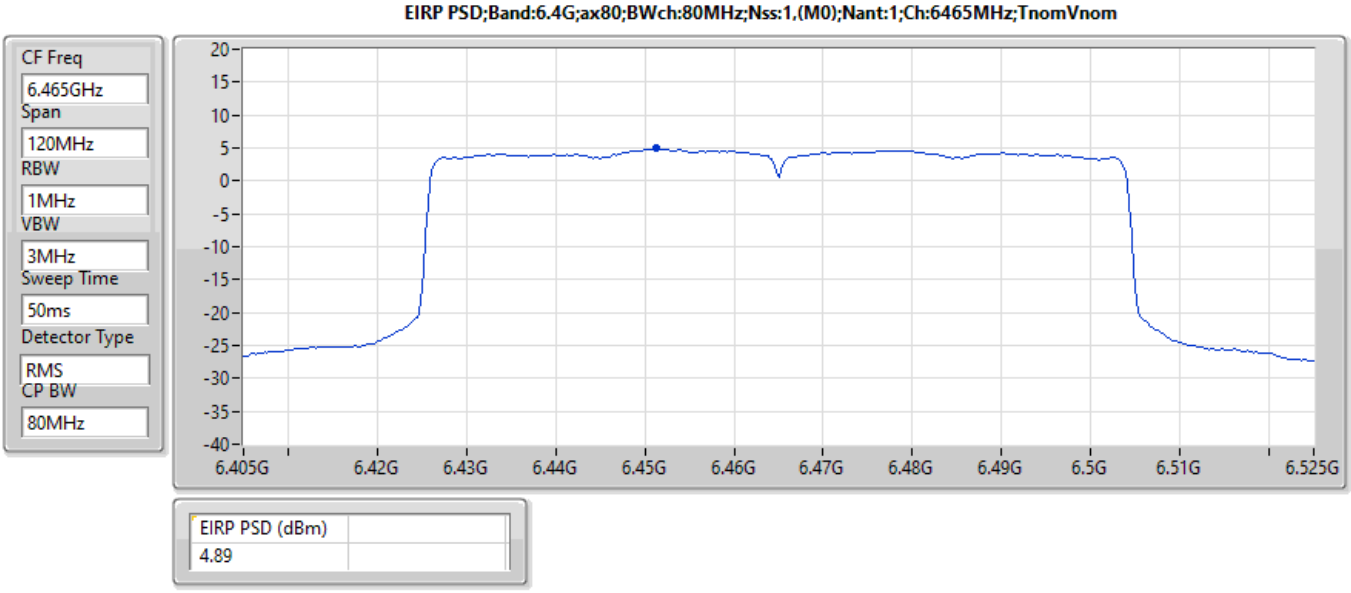

EIRP PSD;Band:7.0G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:7005MHz;TnomVnom
CF Freq
7.005GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.975G
6.98G
6.985G
6.99G
6.995G
7G
7.005G
7.01G
7.015G
7.02G
7.025G
7.03G
7.035G
EIRP PSD (dBm)
4.88

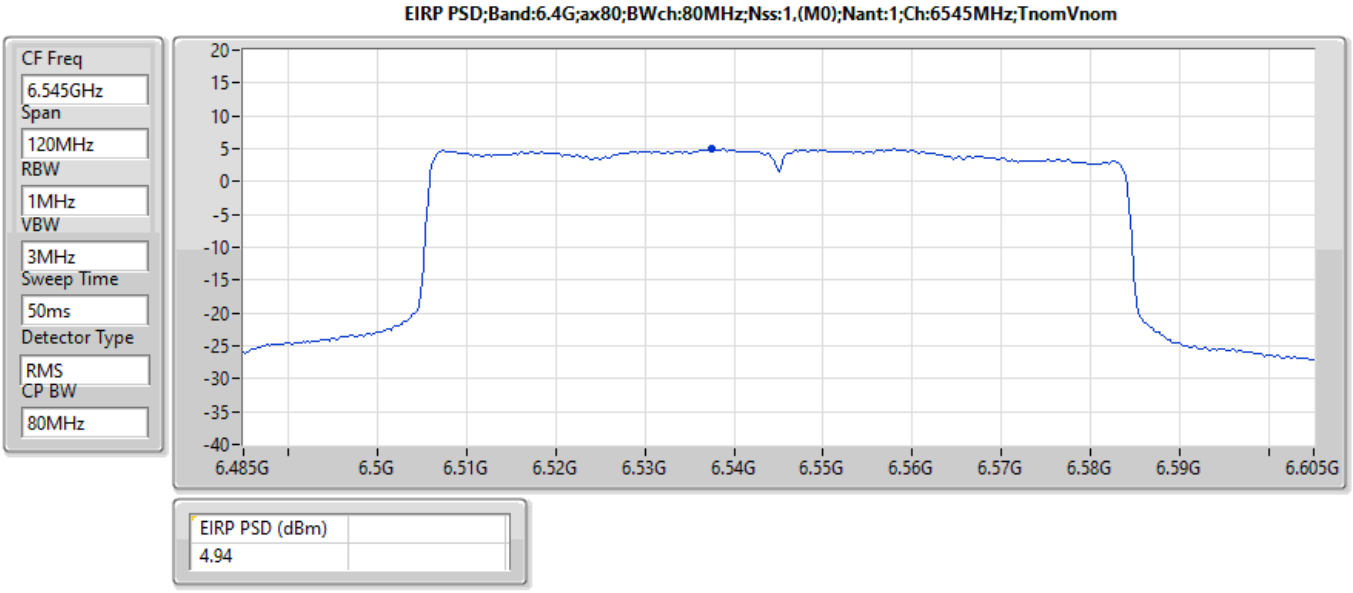

EIRP PSD;Band:7.0G;ax40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:7085MHz;TnomVnom
CF Freq
7.085GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
7.055G
7.06G
7.065G
7.07G
7.075G
7.08G
7.085G
7.09G
7.095G
7.1G
7.105G
7.11G
7.115G
EIRP PSD (dBm)
4.84

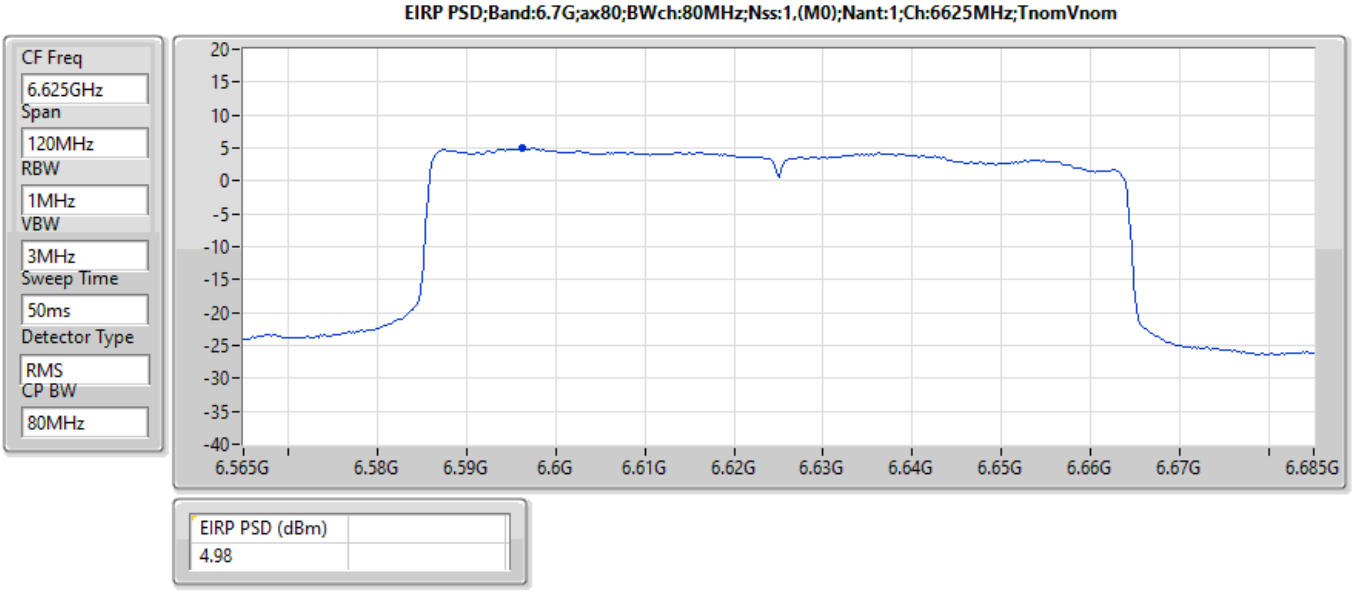

EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:5985MHz;TnomVnom
CF Freq
5.985GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
5.925G
5.94G
5.95G
5.96G
5.97G
5.98G
5.99G
6G
6.01G
6.02G
6.03G
6.045G
EIRP PSD (dBm)
4.88


EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6145MHz;TnomVnom
CF Freq
6.145GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.085G
6.1G
6.11G
6.12G
6.13G
6.14G
6.15G
6.16G
6.17G
6.18G
6.19G
6.205G
EIRP PSD (dBm)
4.97


EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6385MHz;TnomVnom
CF Freq
6.385GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.325G
6.34G
6.35G
6.36G
6.37G
6.38G
6.39G
6.4G
6.41G
6.42G
6.43G
6.445G
EIRP PSD (dBm)
4.94


EIRP PSD;Band:6.4G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6465MHz;TnomVnom
CF Freq
6.465GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.405G
6.42G
6.43G
6.44G
6.45G
6.46G
6.47G
6.48G
6.49G
6.5G
6.51G
6.525G
EIRP PSD (dBm)
4.89


EIRP PSD;Band:6.4G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6545MHz;TnomVnom
CF Freq
6.545GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.485G
6.5G
6.51G
6.52G
6.53G
6.54G
6.55G
6.56G
6.57G
6.58G
6.59G
6.605G
EIRP PSD (dBm)
4.94


EIRP PSD;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6625MHz;TnomVnom
CF Freq
6.625GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.565G
6.58G
6.59G
6.6G
6.61G
6.62G
6.63G
6.64G
6.65G
6.66G
6.67G
6.685G
EIRP PSD (dBm)
4.98