

19/01/2025

EIRP;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz

Span
50MHz

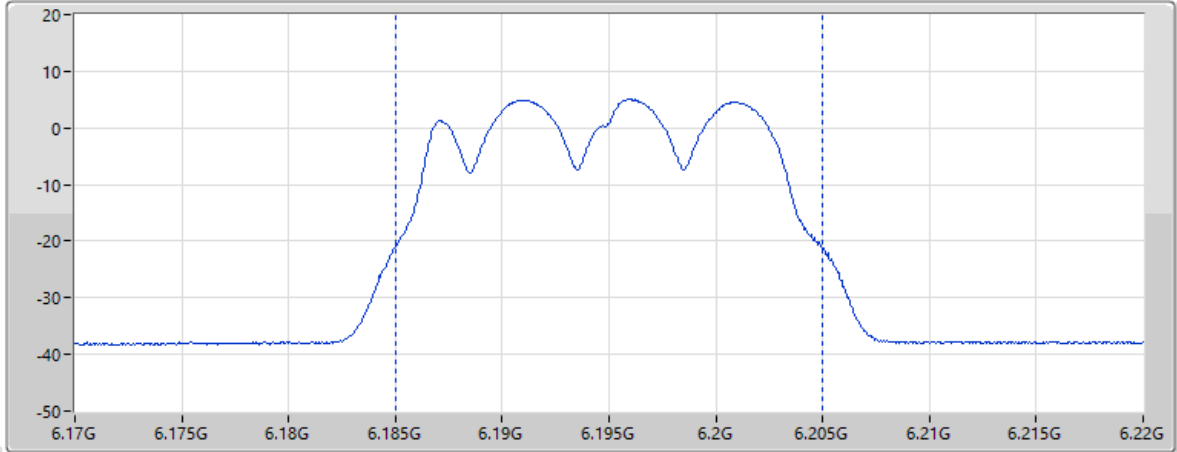
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 7

EIRP (dBm) 15.09		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-5.76	11.71	8.96	34.28	57.88

18/01/2025

EIRP;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz

Span
50MHz

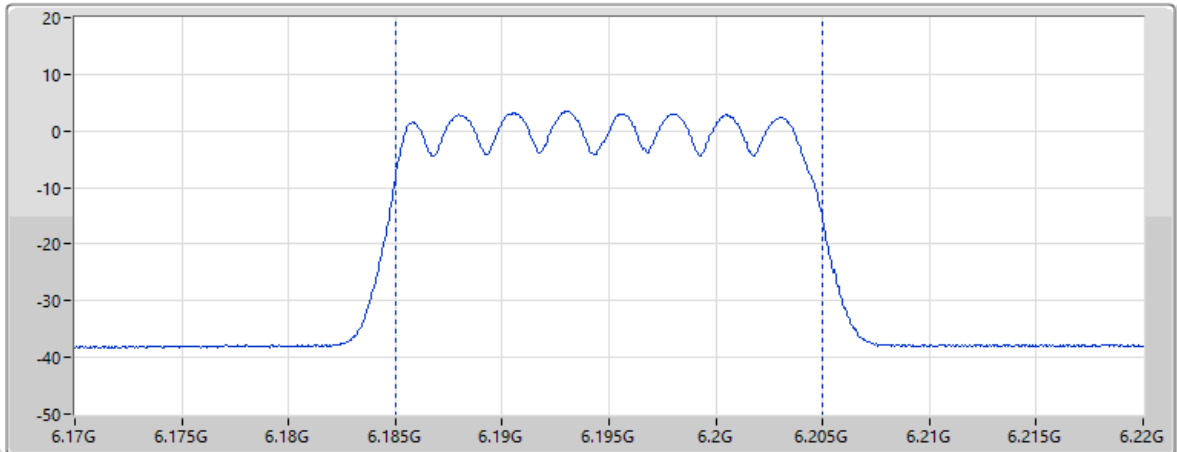
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz

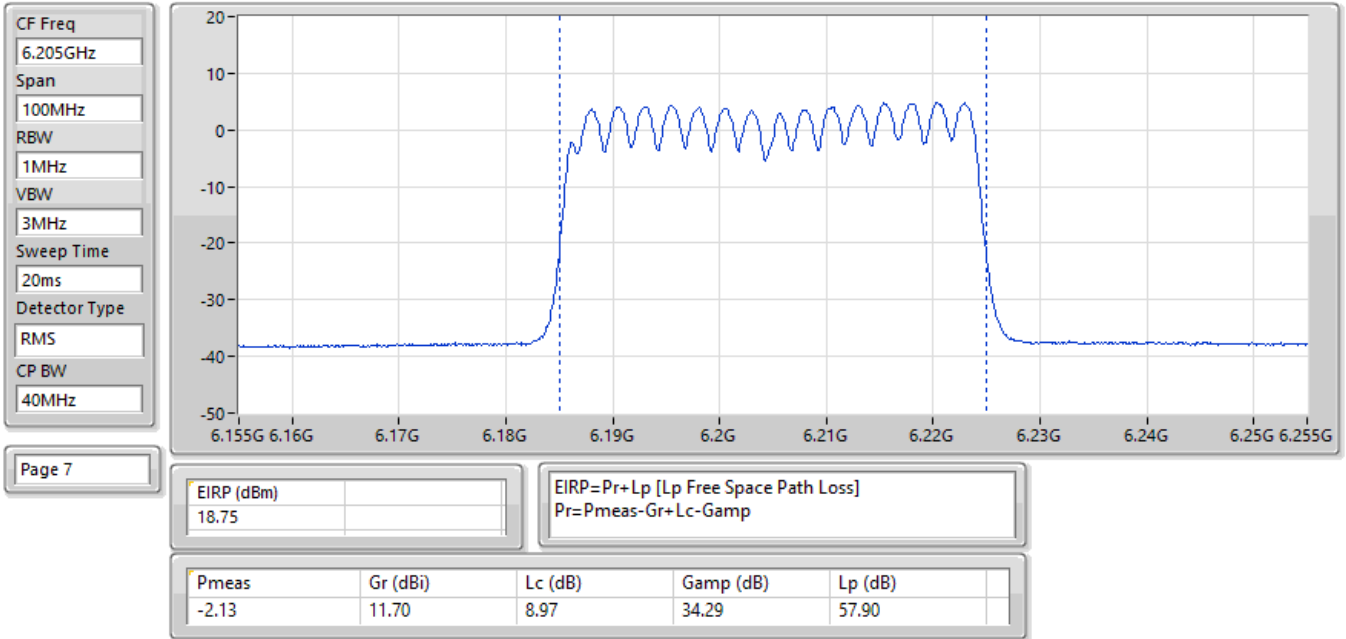


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EIRP (dBm) 14.52		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.33	11.71	8.96	34.28	57.88

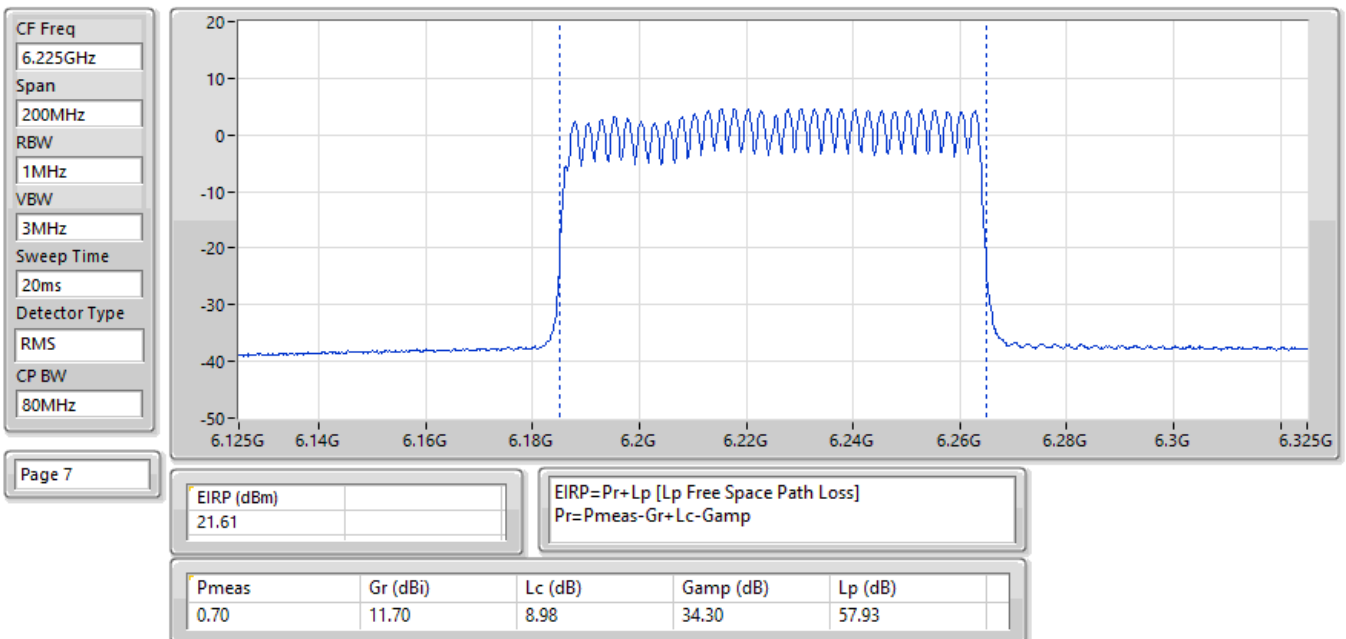
18/01/2025

EIRP:Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



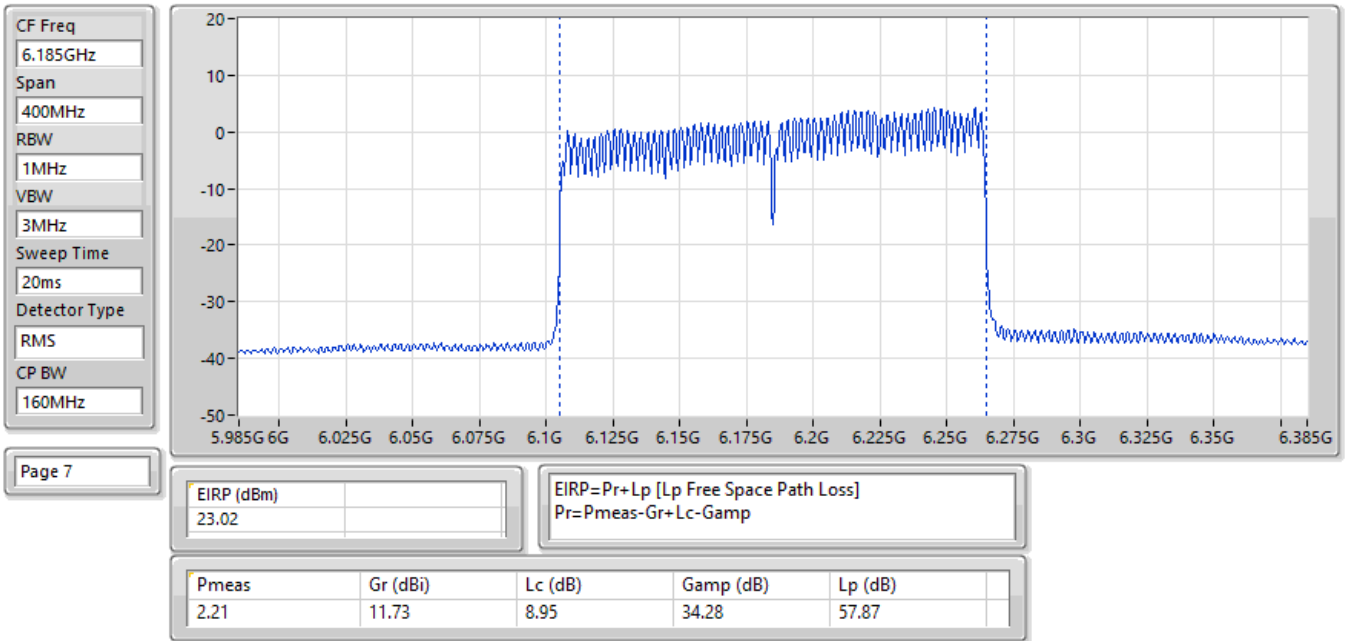
18/01/2025

EIRP:Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



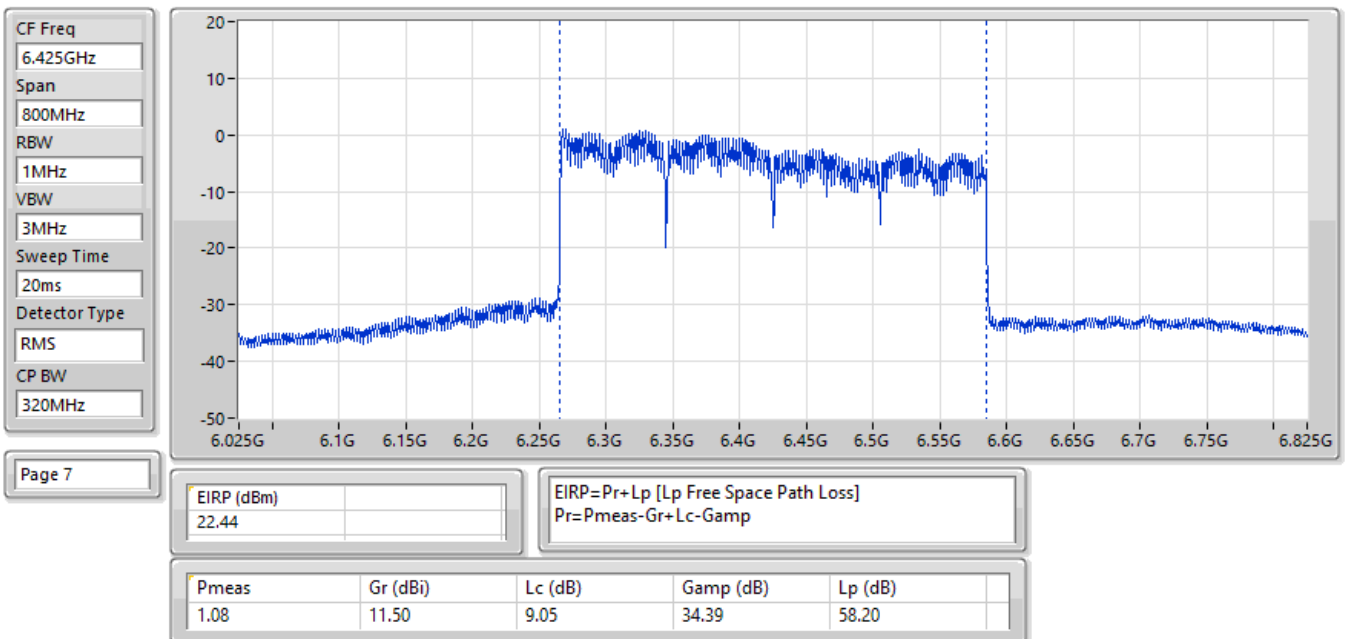
18/01/2025

EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



19/01/2025

EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6425MHz;TX



19/01/2025

EIRP:Band:6.4G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6515MHz;TX

CF Freq
6.515GHz

Span
50MHz

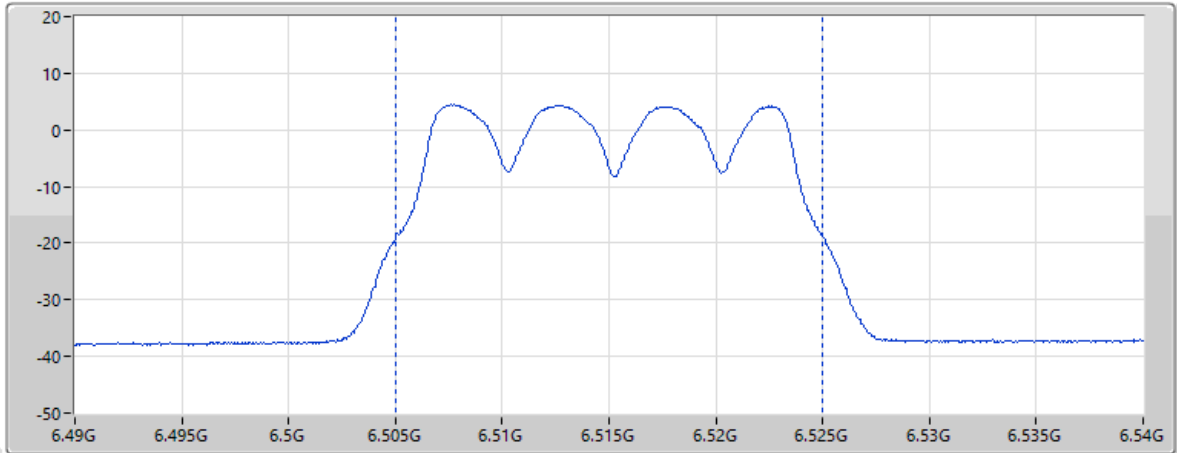
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
15.19				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.64	11.24	9.18	34.43	58.32

21/01/2025

EIRP:Band:6.4G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6515MHz;TX

CF Freq
6.515GHz

Span
50MHz

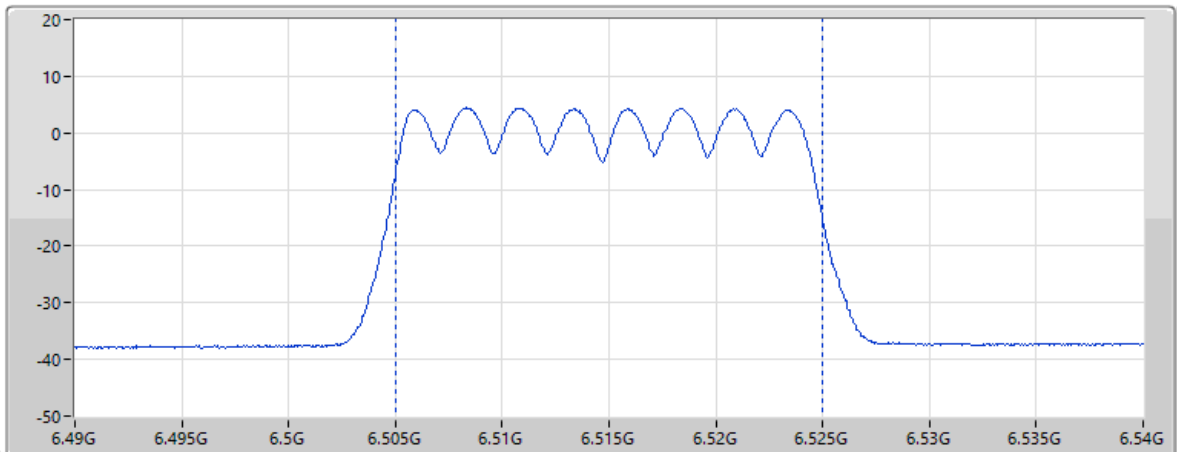
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz

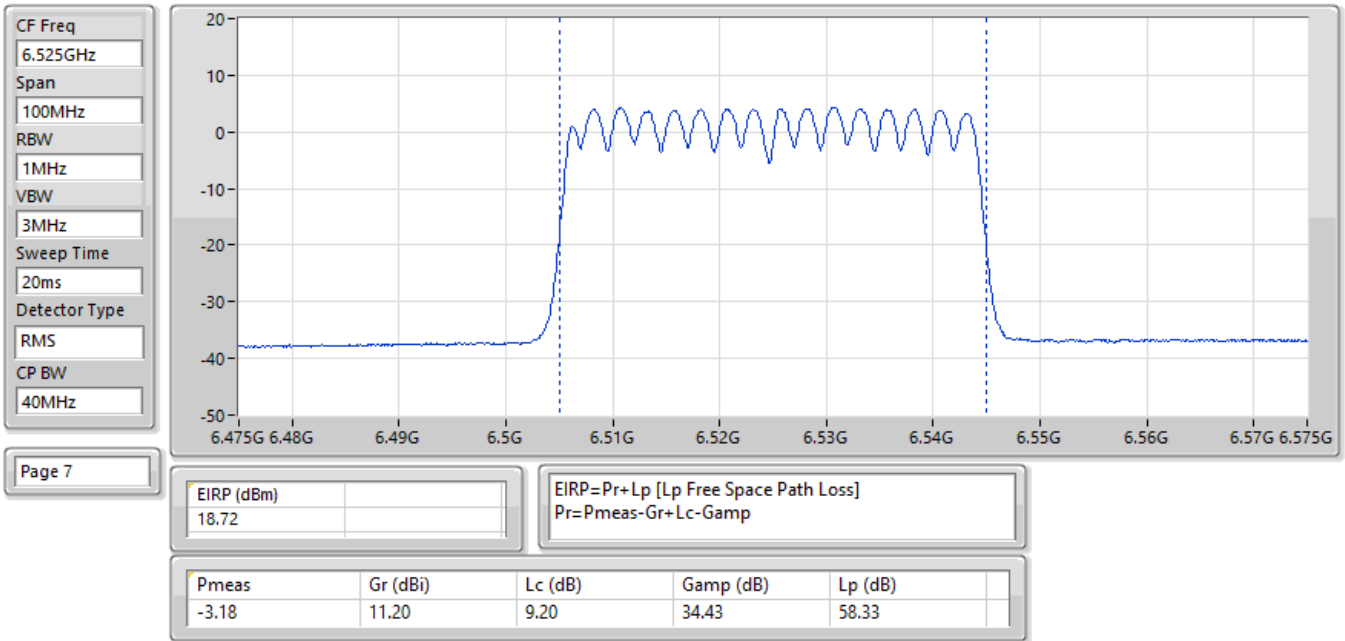


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EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
15.74				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.09	11.24	9.18	34.43	58.32

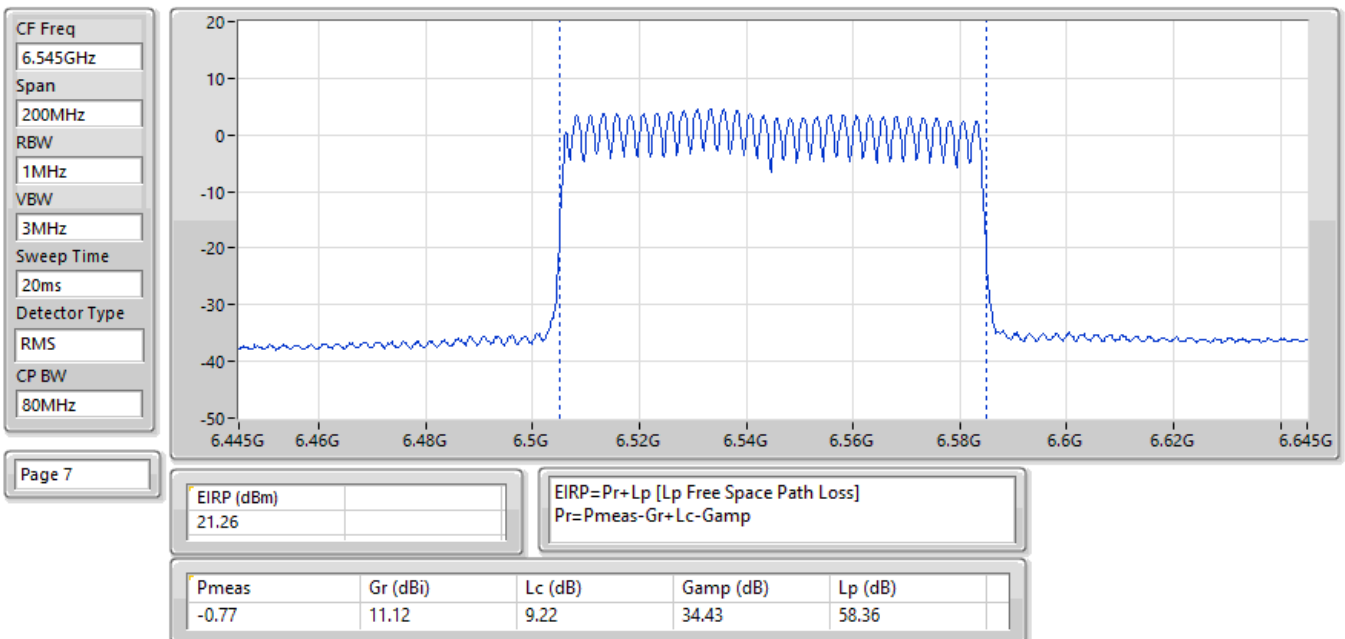
18/01/2025

EIRP:Band:6.4G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6525MHz;TX



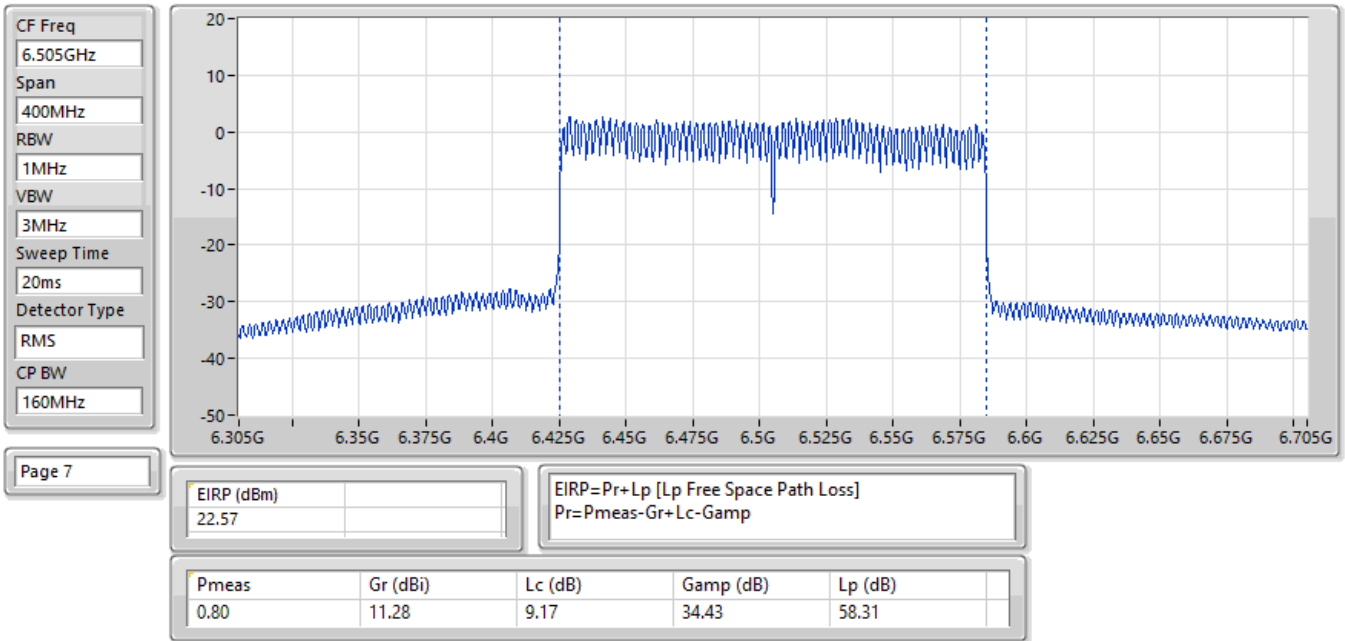
18/01/2025

EIRP:Band:6.4G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6545MHz;TX



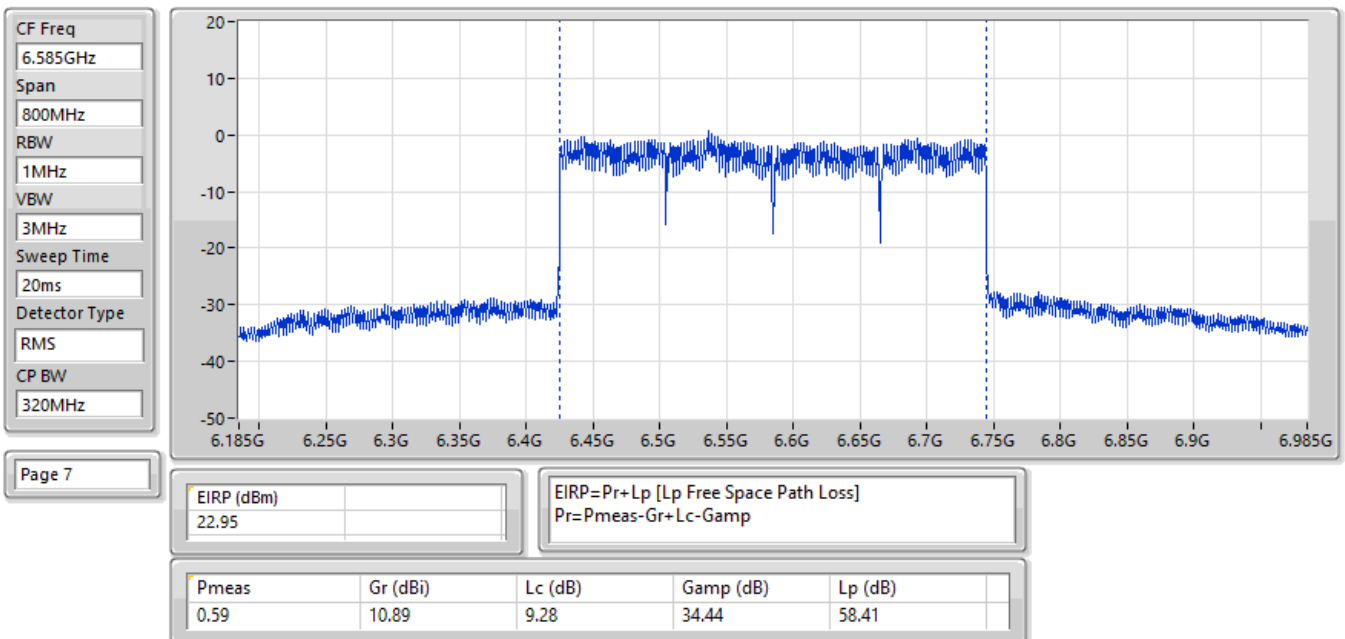
19/01/2025

EIRP;Band:6.4G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TX



19/01/2025

EIRP;Band:6.4G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6585MHz;TX



18/01/2025

EIRP:Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6535MHz;TX

CF Freq
6.535GHz

Span
50MHz

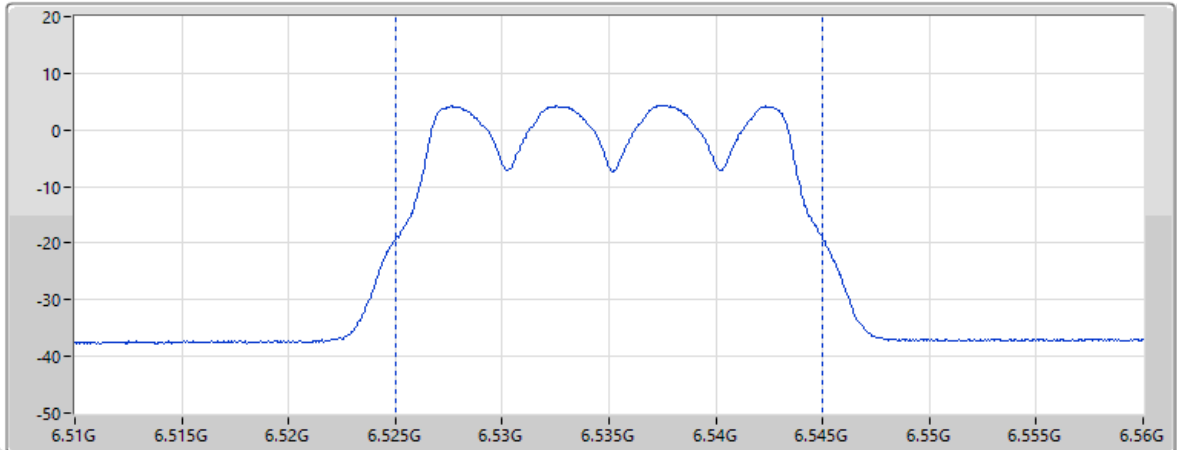
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
15.13		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.84	11.16	9.21	34.43	58.35

18/01/2025

EIRP:Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6875MHz;TX

CF Freq
6.875GHz

Span
50MHz

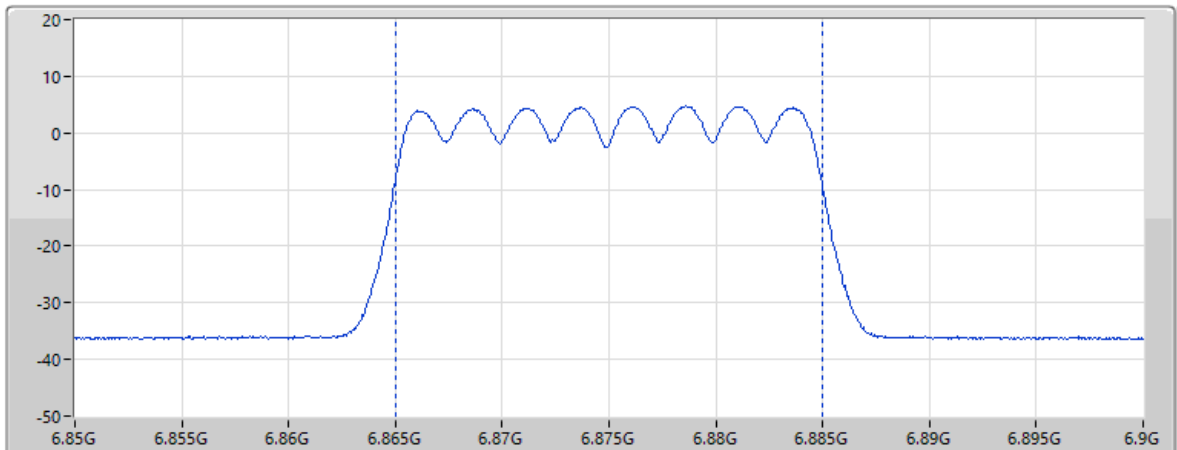
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz

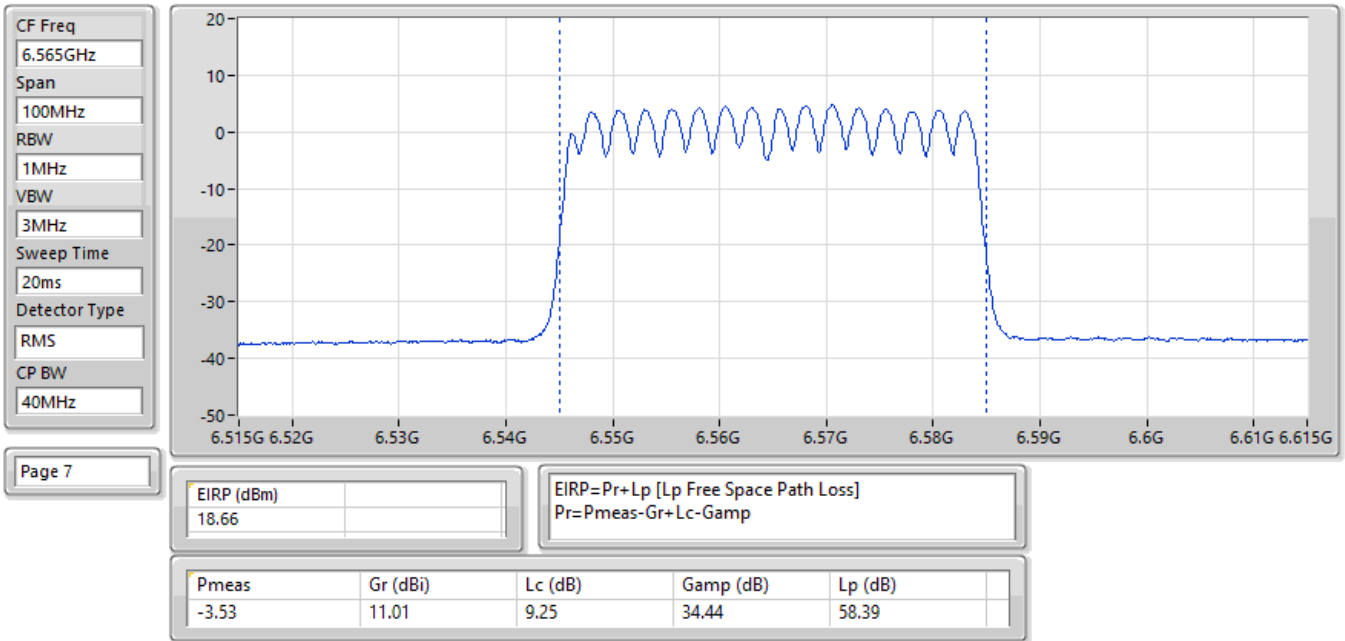


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EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
16.46		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.09	11.10	9.33	34.47	58.79

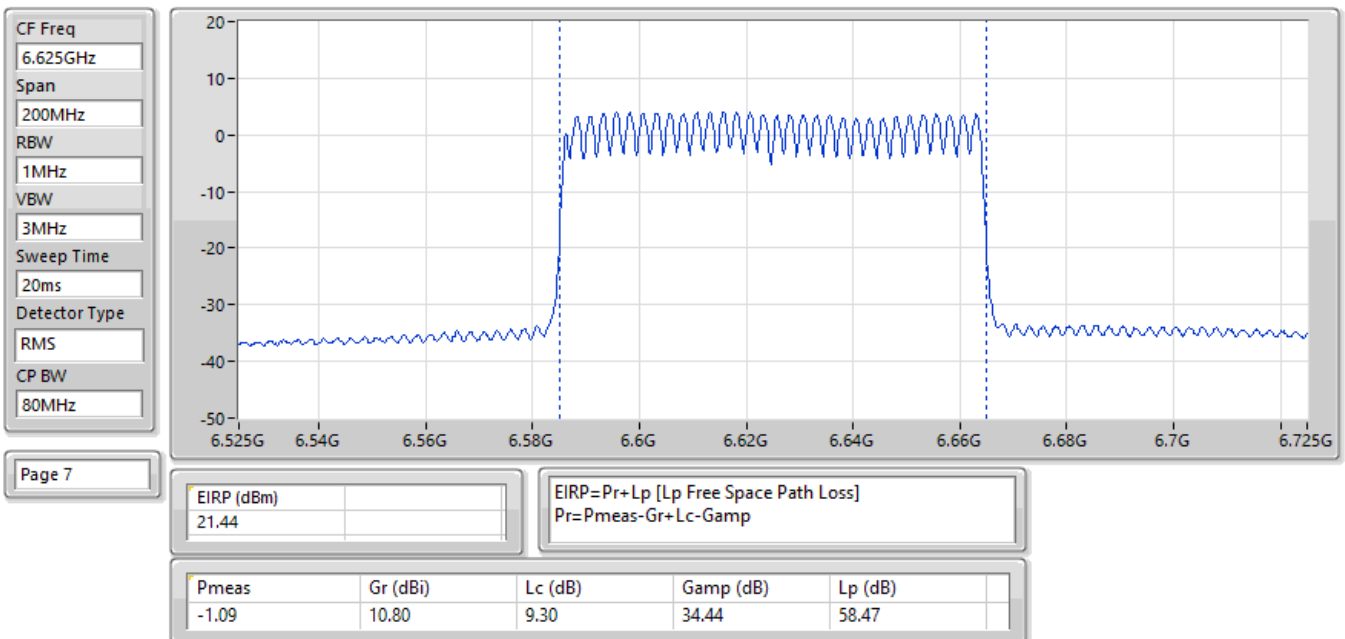
18/01/2025

EIRP:Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX



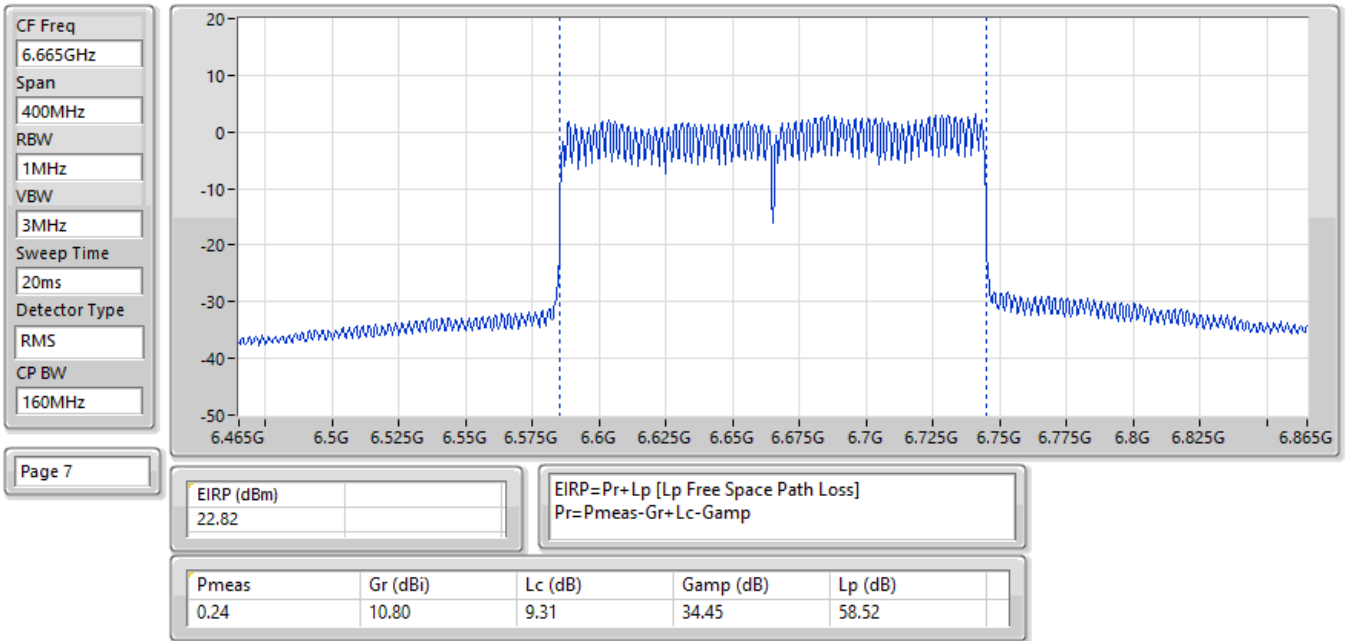
18/01/2025

EIRP:Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX



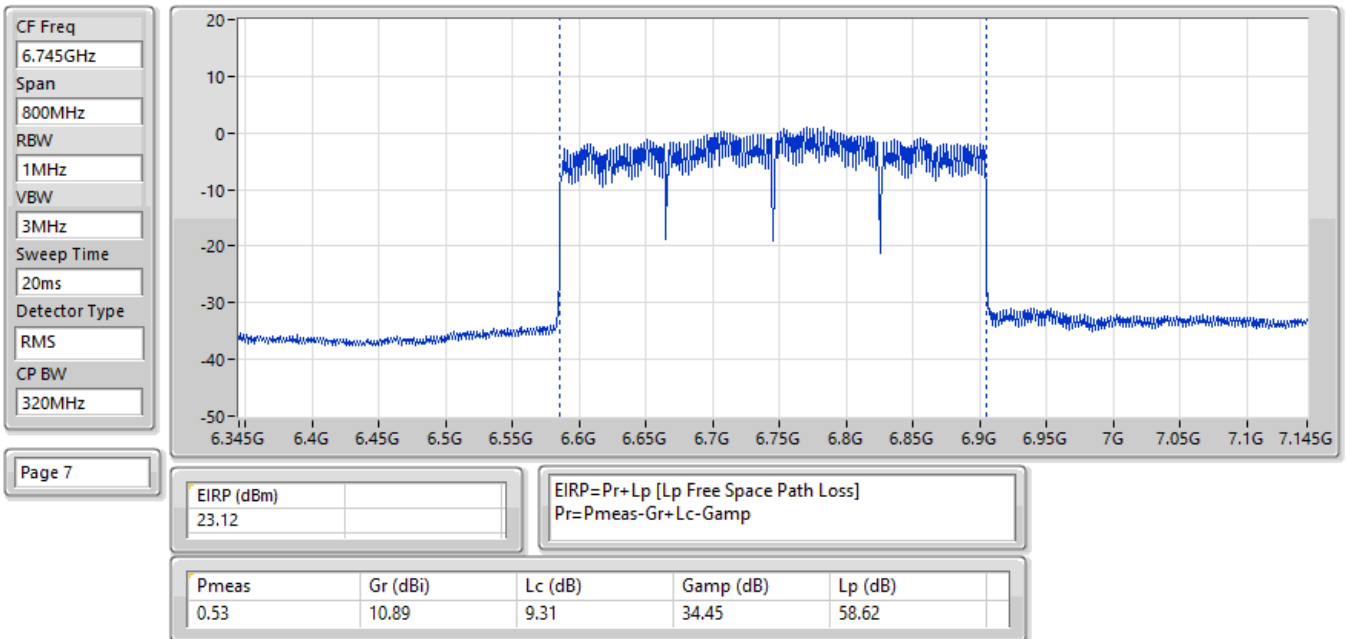
19/01/2025

EIRP;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



19/01/2025

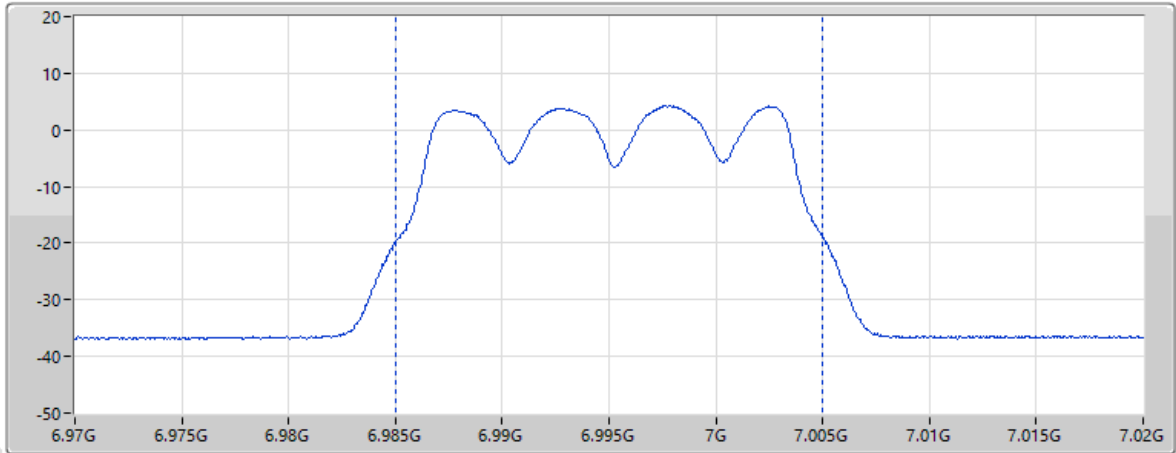
EIRP;Band:6.7G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6745MHz;TX



19/01/2025

EIRP:Band:7.0G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6995MHz;TX

CF Freq
6.995GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



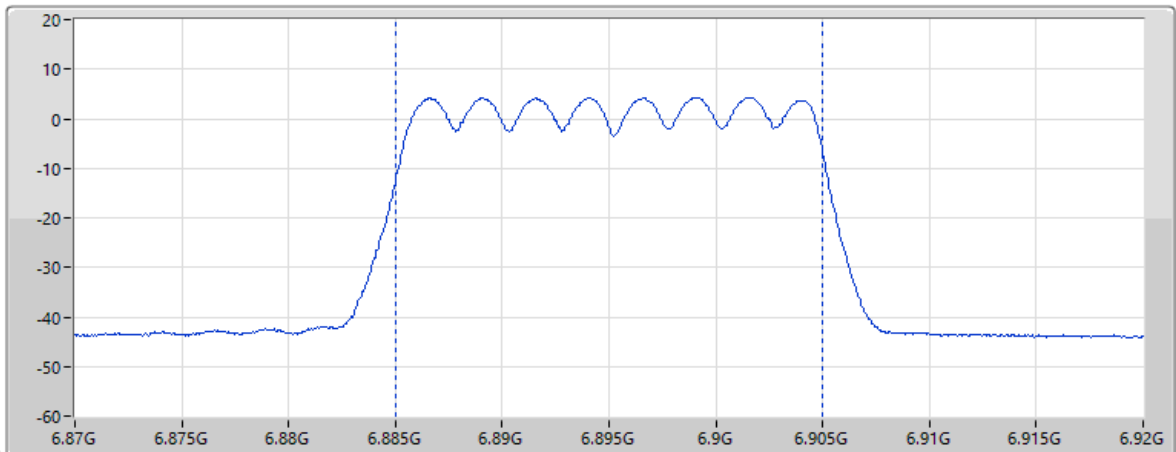
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EIRP (dBm)	15.07	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-7.54	11.19	9.34	34.48	58.94

22/01/2025

EIRP:Band:7.0G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6895MHz;TX

CF Freq
6.895GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



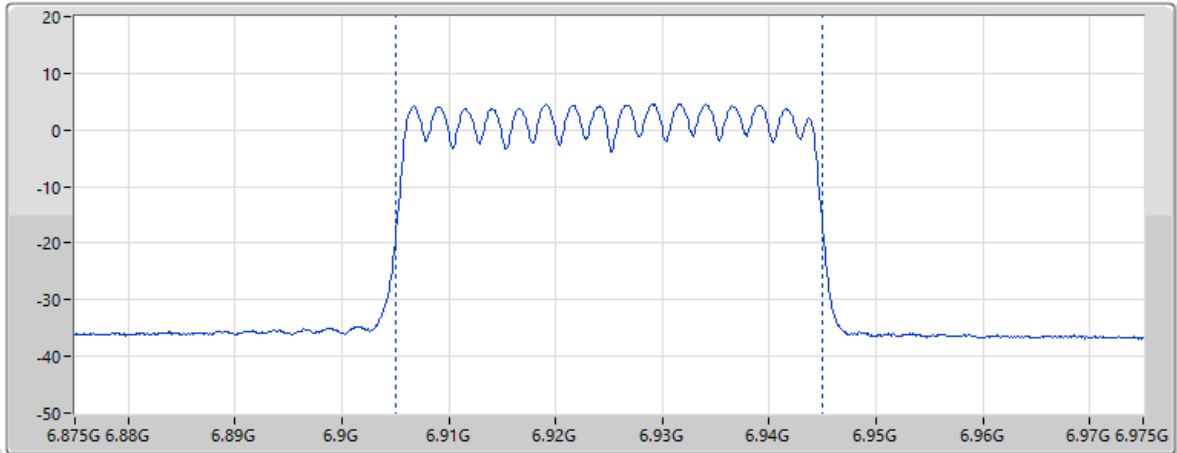
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EIRP (dBm)	16.05	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.52	11.10	9.33	34.47	58.81

18/01/2025

EIRP:Band:7.0G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6925MHz;TX

CF Freq
6.925GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
40MHz



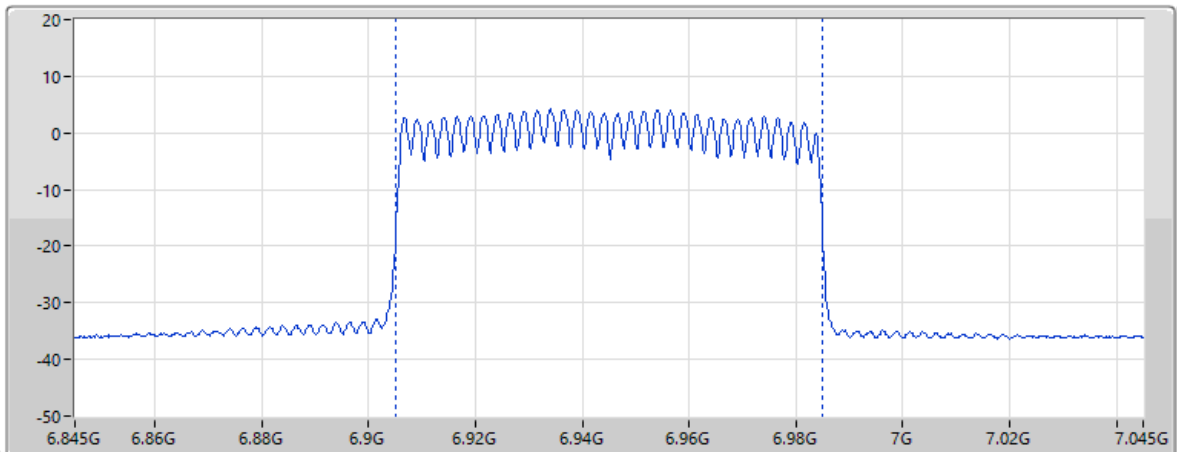
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EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
19.08				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-3.53	11.10	9.33	34.47	58.85

18/01/2025

EIRP:Band:7.0G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6945MHz;TX

CF Freq
6.945GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
80MHz

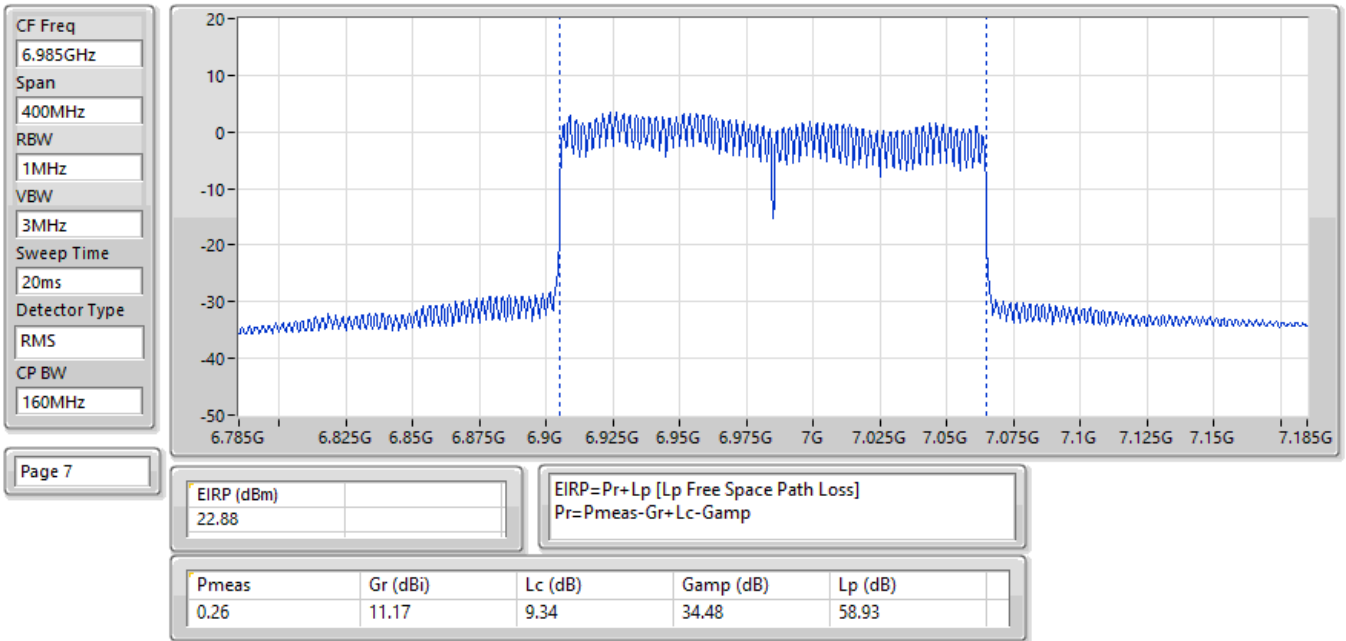


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EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
21.16				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-1.48	11.10	9.33	34.47	58.88

19/01/2025

EIRP;Band:7.0G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TX



Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	17.31	0.05383
802.11be EHT40_Nss2,(MCS0)_2TX	20.91	0.12331
802.11be EHT80_Nss2,(MCS0)_2TX	23.43	0.22029
802.11be EHT160_Nss2,(MCS0)_2TX	23.98	0.25003
802.11be EHT320_Nss2,(MCS0)_2TX	23.69	0.23388
6.425-6.525GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	18.01	0.06324
802.11be EHT40_Nss2,(MCS0)_2TX	21.00	0.12589
802.11be EHT80_Nss2,(MCS0)_2TX	23.51	0.22439
802.11be EHT160_Nss2,(MCS0)_2TX	23.75	0.23714
802.11be EHT320_Nss2,(MCS0)_2TX	24.27	0.26730
6.525-6.875GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	17.85	0.06095
802.11be EHT40_Nss2,(MCS0)_2TX	21.00	0.12589
802.11be EHT80_Nss2,(MCS0)_2TX	23.16	0.20701
802.11be EHT160_Nss2,(MCS0)_2TX	24.00	0.25119
802.11be EHT320_Nss2,(MCS0)_2TX	23.92	0.24660
6.875-7.125GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	17.91	0.06180
802.11be EHT40_Nss2,(MCS0)_2TX	20.96	0.12474
802.11be EHT80_Nss2,(MCS0)_2TX	23.02	0.20045
802.11be EHT160_Nss2,(MCS0)_2TX	23.36	0.21677

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-
5955MHz	Pass	17.02	30.00
6195MHz	Pass	17.31	30.00
6415MHz	Pass	17.23	30.00
6435MHz	Pass	17.36	30.00
6475MHz	Pass	18.01	30.00
6515MHz	Pass	17.56	30.00
6535MHz	Pass	17.85	30.00
6695MHz	Pass	17.75	30.00
6875MHz	Pass	17.59	30.00
6895MHz	Pass	17.91	30.00
6995MHz	Pass	17.55	30.00
7095MHz	Pass	16.40	30.00
7115MHz	Pass	11.48	30.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-
5965MHz	Pass	19.34	30.00
6205MHz	Pass	20.20	30.00
6405MHz	Pass	20.91	30.00
6445MHz	Pass	20.73	30.00
6485MHz	Pass	21.00	30.00
6525MHz	Pass	20.54	30.00
6565MHz	Pass	20.09	30.00
6685MHz	Pass	21.00	30.00
6885MHz	Pass	20.59	30.00
6925MHz	Pass	20.65	30.00
7005MHz	Pass	19.66	30.00
7085MHz	Pass	20.96	30.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-
5985MHz	Pass	22.19	30.00
6225MHz	Pass	23.04	30.00
6385MHz	Pass	23.43	30.00
6465MHz	Pass	23.51	30.00
6545MHz	Pass	23.14	30.00
6625MHz	Pass	22.37	30.00
6705MHz	Pass	21.93	30.00
6785MHz	Pass	22.80	30.00
6865MHz	Pass	23.16	30.00
6945MHz	Pass	23.02	30.00
7025MHz	Pass	21.92	30.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-
6025MHz	Pass	22.73	30.00
6185MHz	Pass	23.98	30.00
6345MHz	Pass	23.46	30.00
6505MHz	Pass	23.75	30.00
6665MHz	Pass	24.00	30.00
6825MHz	Pass	23.54	30.00



Radiated EIRP_Non-Beamforming_Radio 3_2T2S

Appendix C.3

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
6985MHz	Pass	23.36	30.00
802.11be EHT320_Nss2,(MCS0)_2TX	-	-	-
6105MHz	Pass	23.62	30.00
6265MHz	Pass	23.62	30.00
6425MHz	Pass	23.69	30.00
6585MHz	Pass	24.27	30.00
6745MHz	Pass	23.92	30.00
6905MHz	Pass	23.50	30.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

23/01/2025

EIRP;Band:6.2G;be20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz

Span
50MHz

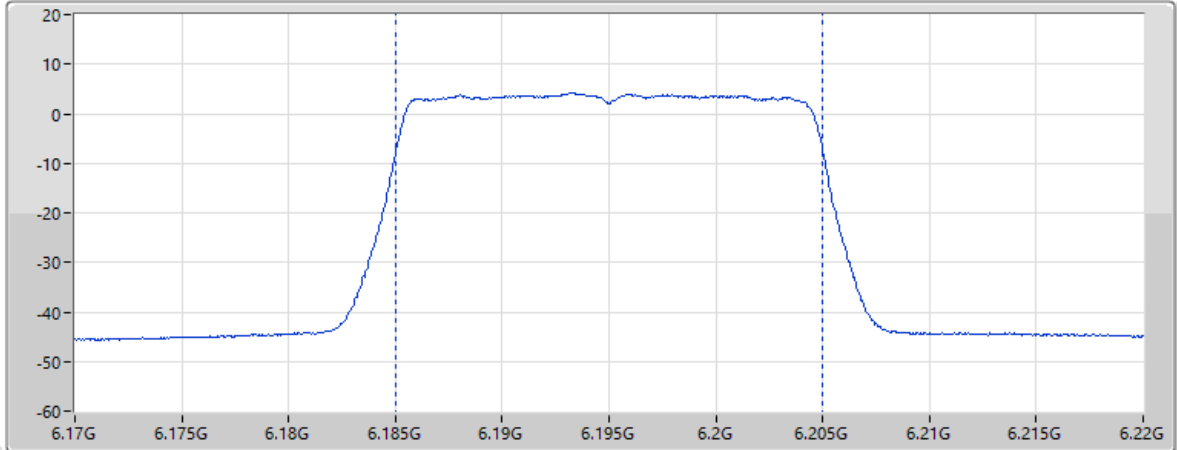
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
17.31				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-3.54	11.71	8.96	34.28	57.88

23/01/2025

EIRP;Band:6.2G;be40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6405MHz;TX

CF Freq
6.405GHz

Span
100MHz

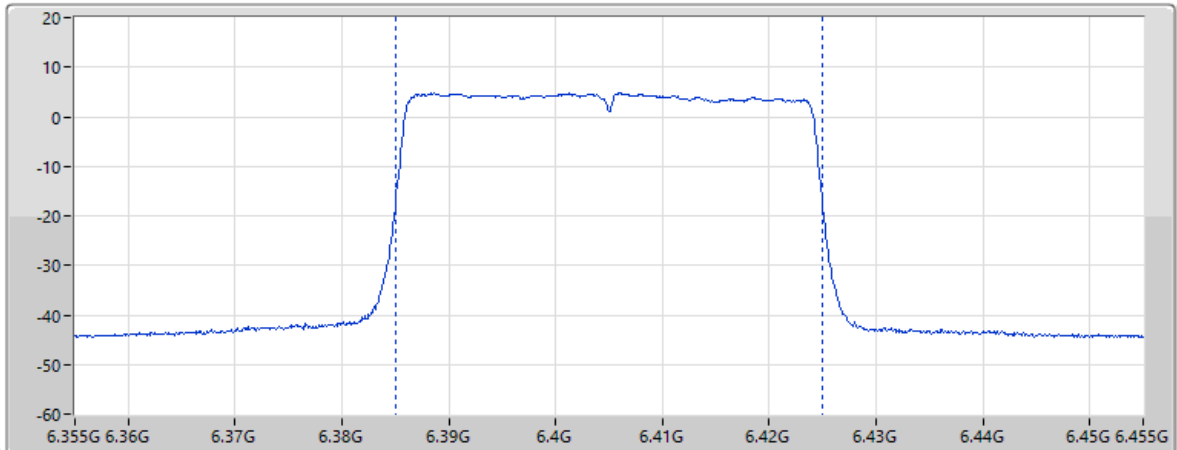
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
40MHz



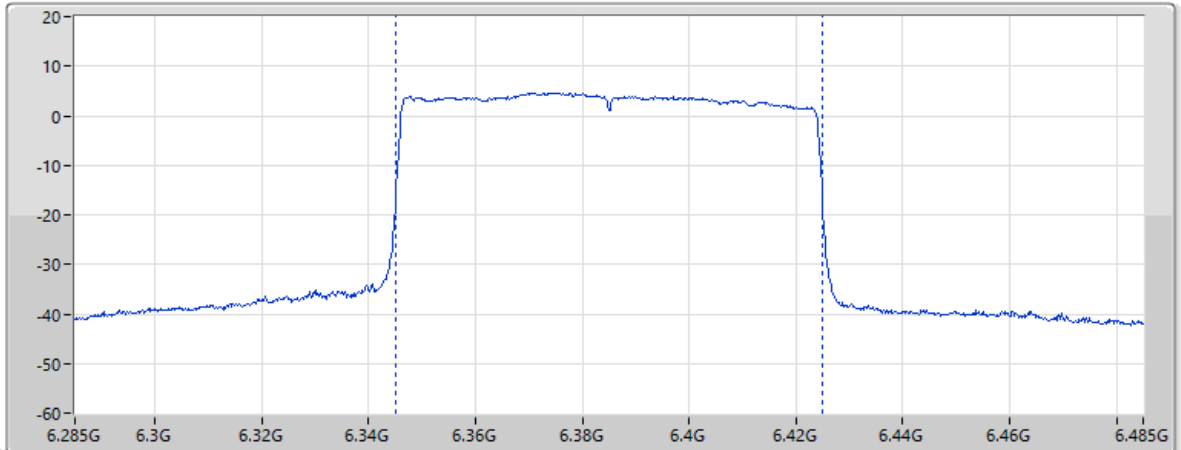
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EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
20.91				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.41	11.50	9.03	34.38	58.17

24/01/2025

EIRP;Band:6.2G;be80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6385MHz;TX

CF Freq
6.385GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
80MHz



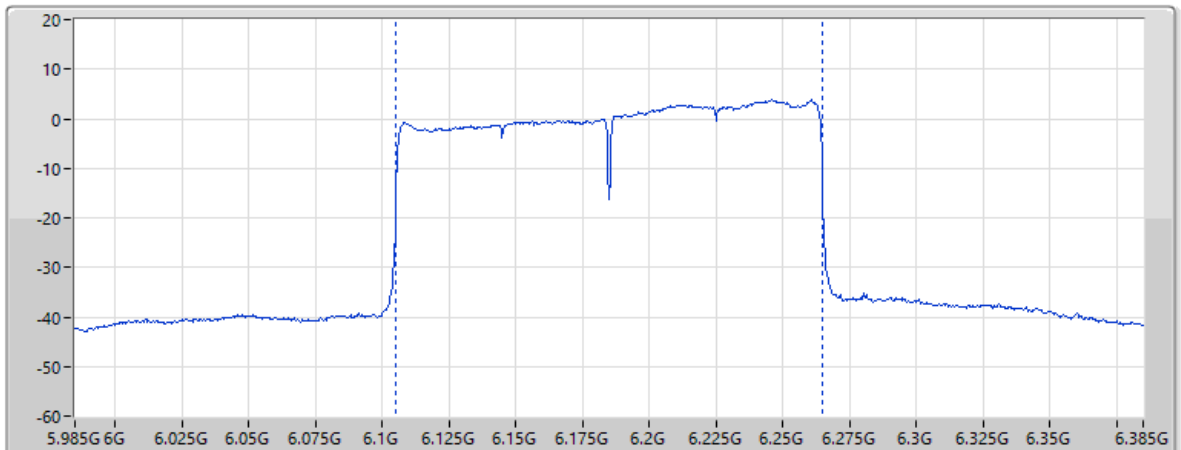
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EIRP (dBm)	23.43	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.19	11.56	9.02	34.37	58.15

24/01/2025

EIRP;Band:6.2G;be160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6185MHz;TX

CF Freq
6.185GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
160MHz

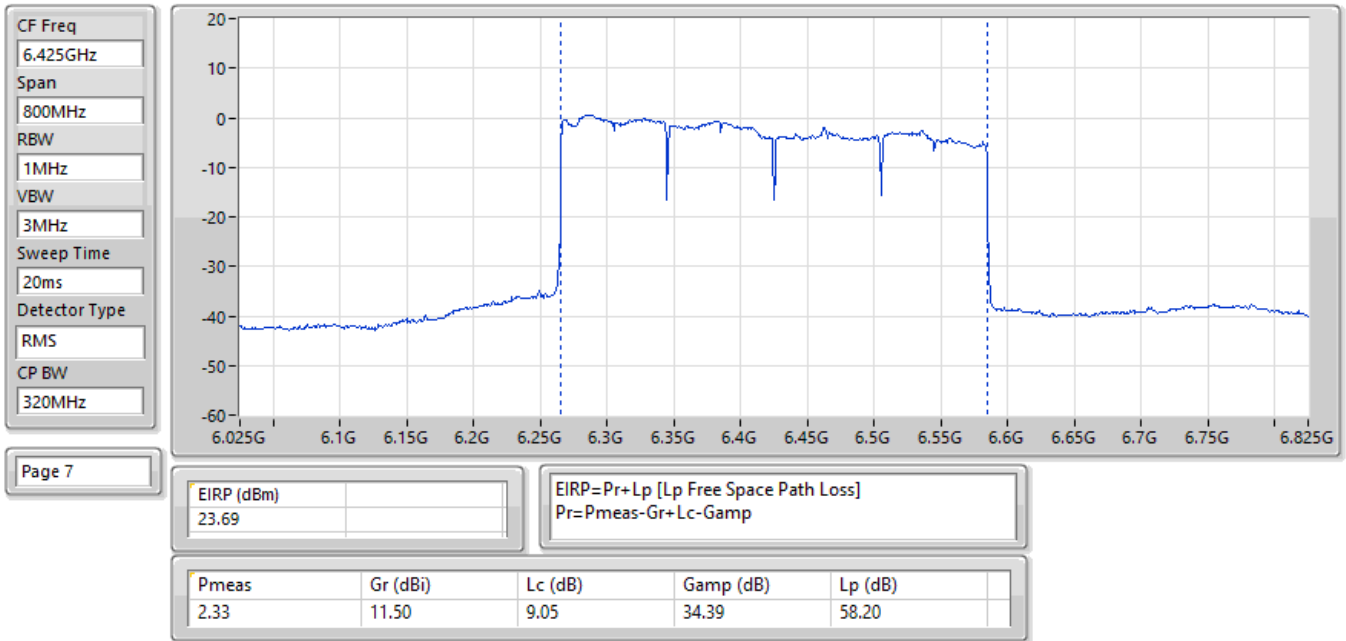


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EIRP (dBm)	23.98	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.17	11.73	8.95	34.28	57.87

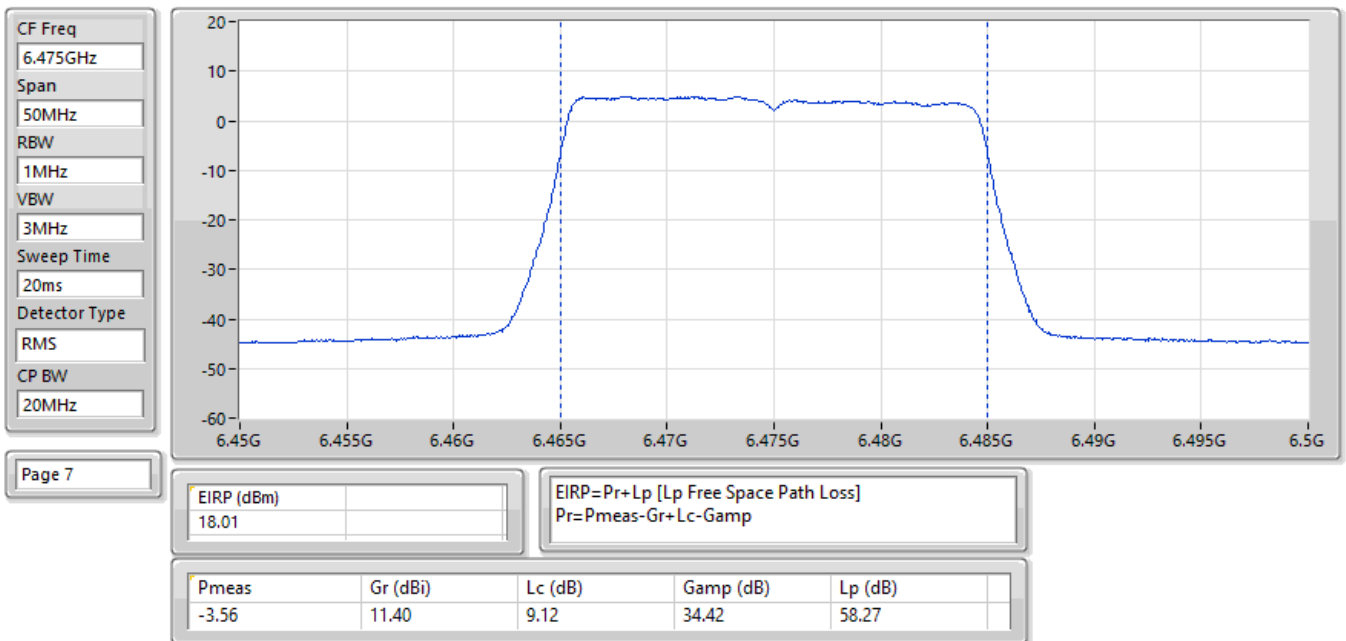
24/01/2025

EIRP;Band:6.2G;be320;BWch:320MHz;Nss:2,(M0);Nant:2;Ch:6425MHz;TX



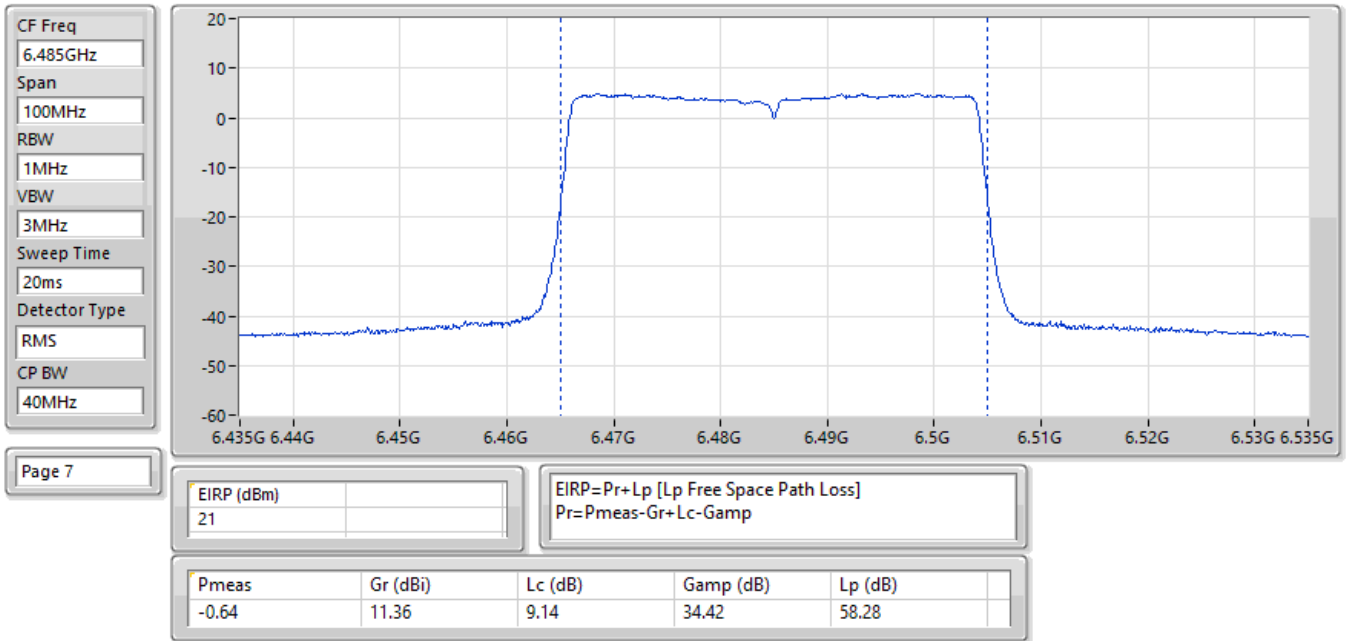
23/01/2025

EIRP;Band:6.4G;be20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6475MHz;TX



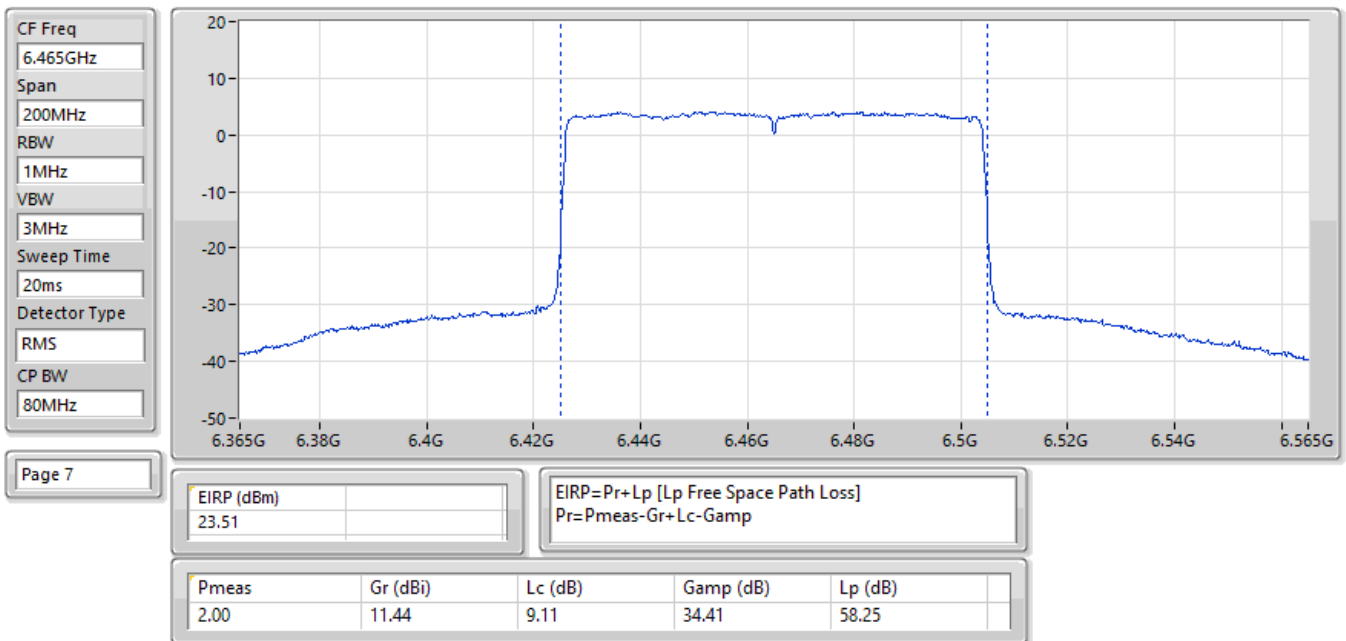
23/01/2025

EIRP:Band:6.4G;be40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6485MHz;TX



24/01/2025

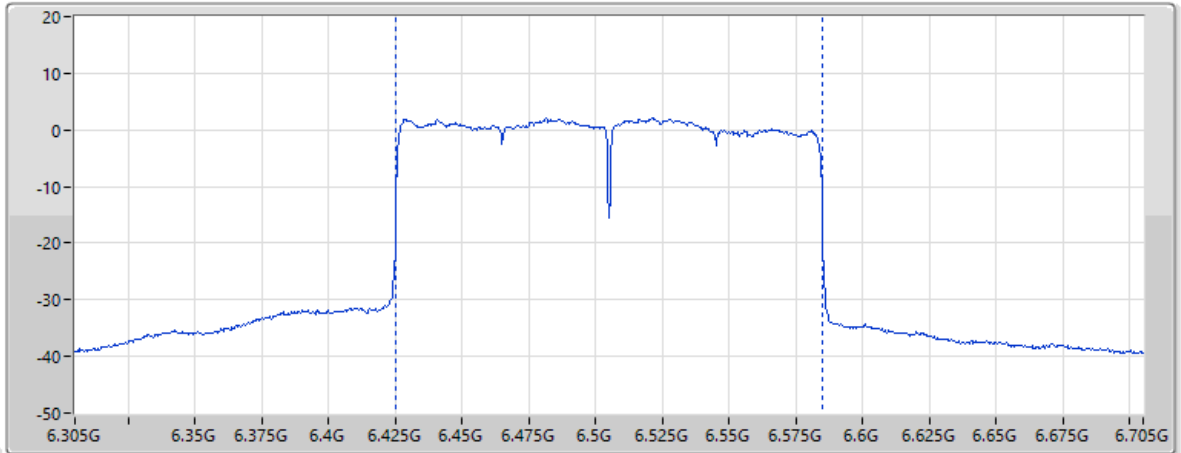
EIRP:Band:6.4G;be80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6465MHz;TX



24/01/2025

EIRP;Band:6.4G;be160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6505MHz;TX

CF Freq
6.505GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
160MHz



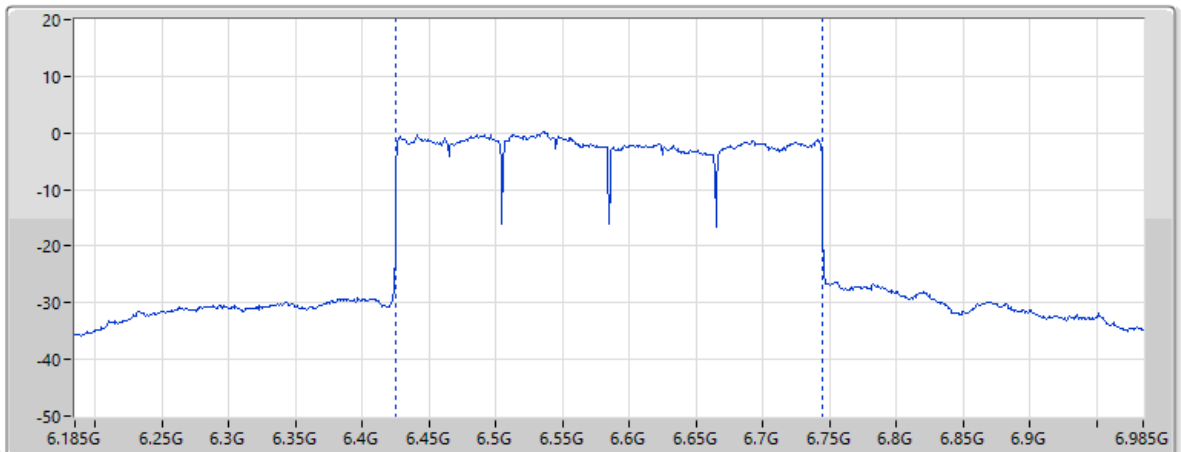
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EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
23.75				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.98	11.28	9.17	34.43	58.31

24/01/2025

EIRP;Band:6.4G;be320;BWch:320MHz;Nss:2,(M0);Nant:2;Ch:6585MHz;TX

CF Freq
6.585GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
320MHz

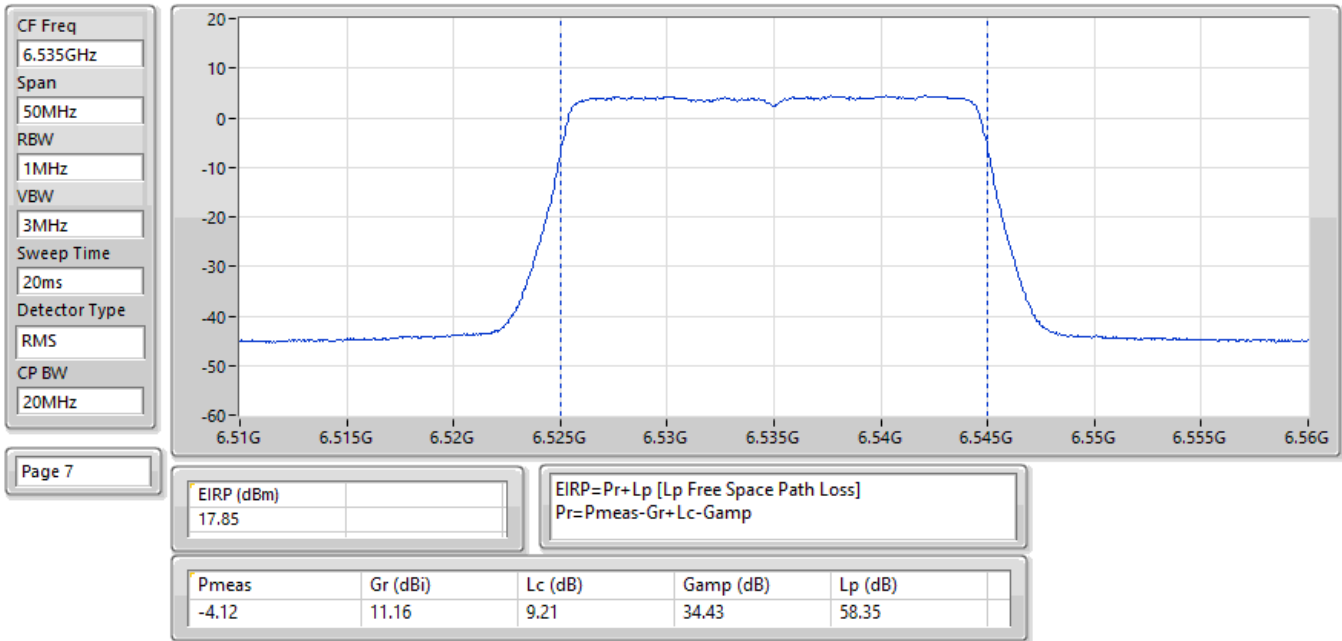


Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
24.27				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.91	10.89	9.28	34.44	58.41

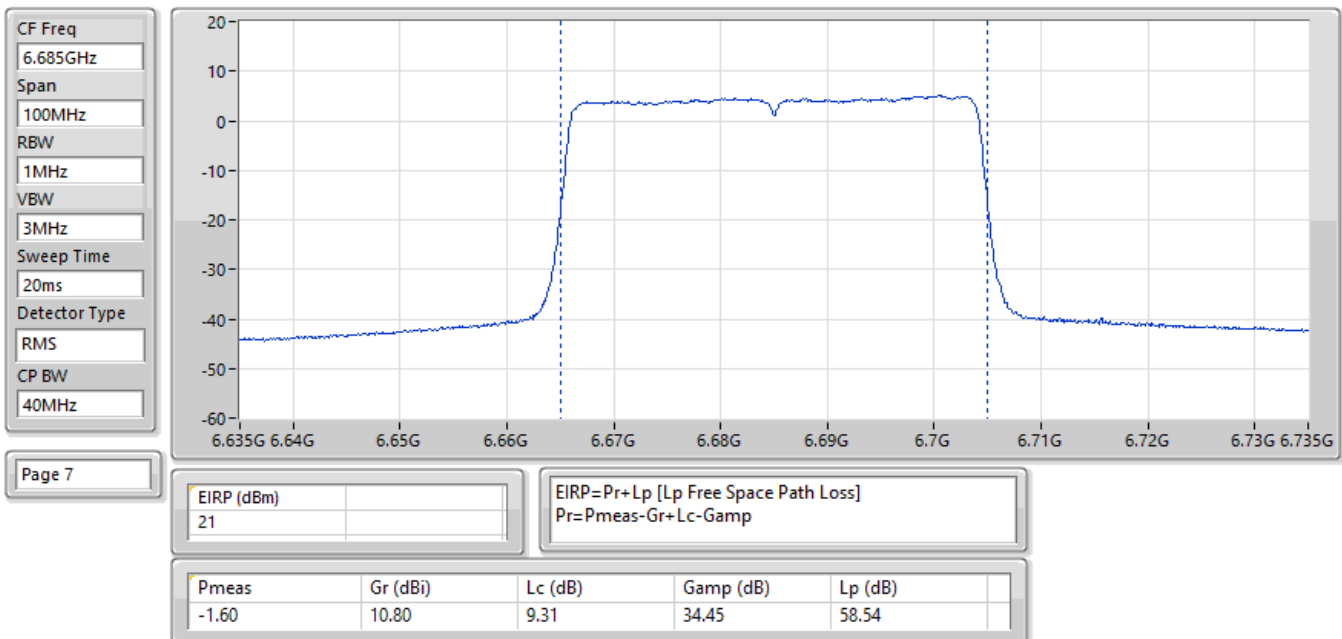
23/01/2025

EIRP:Band:6.7G;be20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6535MHz;TX



24/01/2025

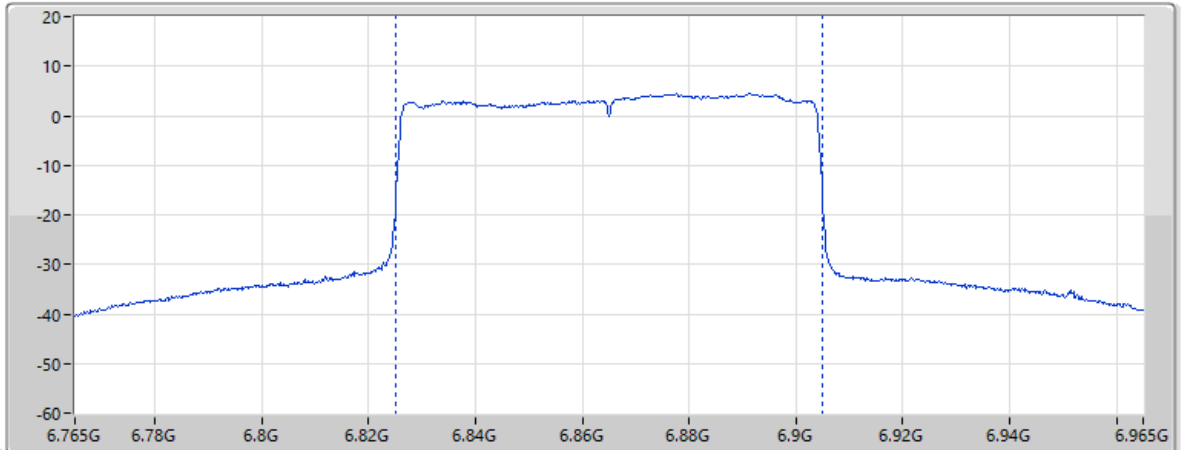
EIRP:Band:6.7G;be40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6685MHz;TX



24/01/2025

EIRP;Band:6.7G;be80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6865MHz;TX

CF Freq
6.865GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
80MHz



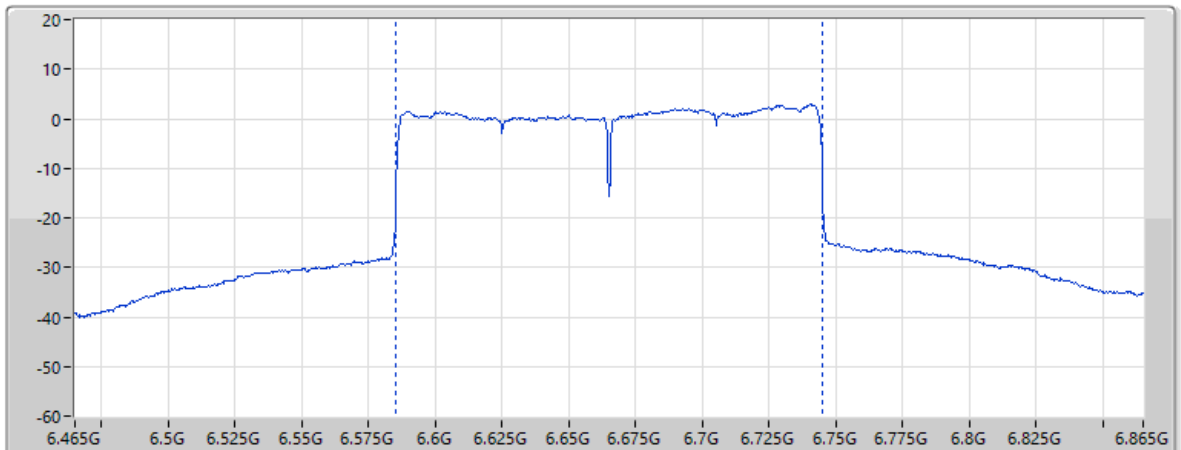
Page 7

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
23.16				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
0.62	11.10	9.33	34.47	58.78

24/01/2025

EIRP;Band:6.7G;be160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6665MHz;TX

CF Freq
6.665GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
160MHz



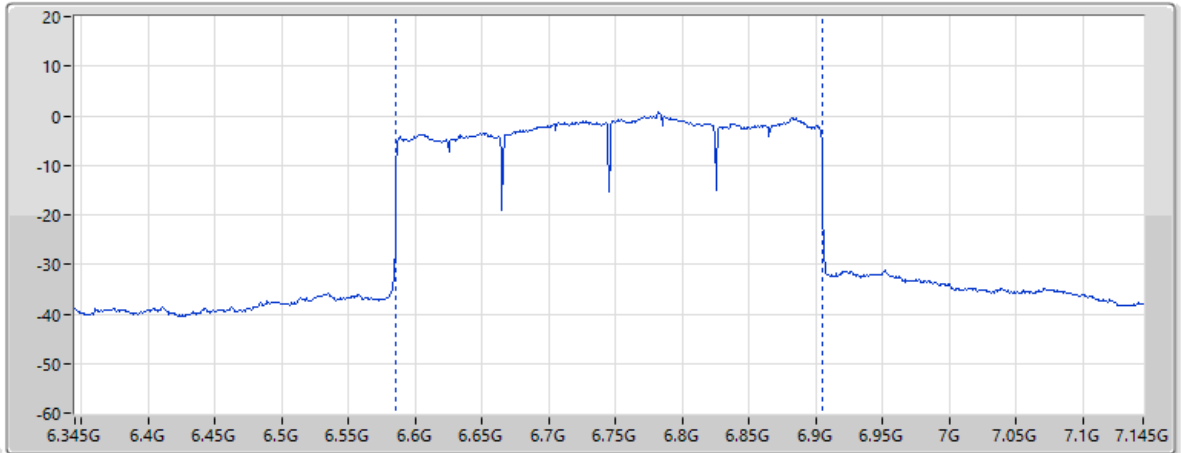
Page 7

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
24				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.42	10.80	9.31	34.45	58.52

24/01/2025

EIRP;Band:6.7G;be320;BWch:320MHz;Nss:2,(M0);Nant:2;Ch:6745MHz;TX

CF Freq
6.745GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
320MHz



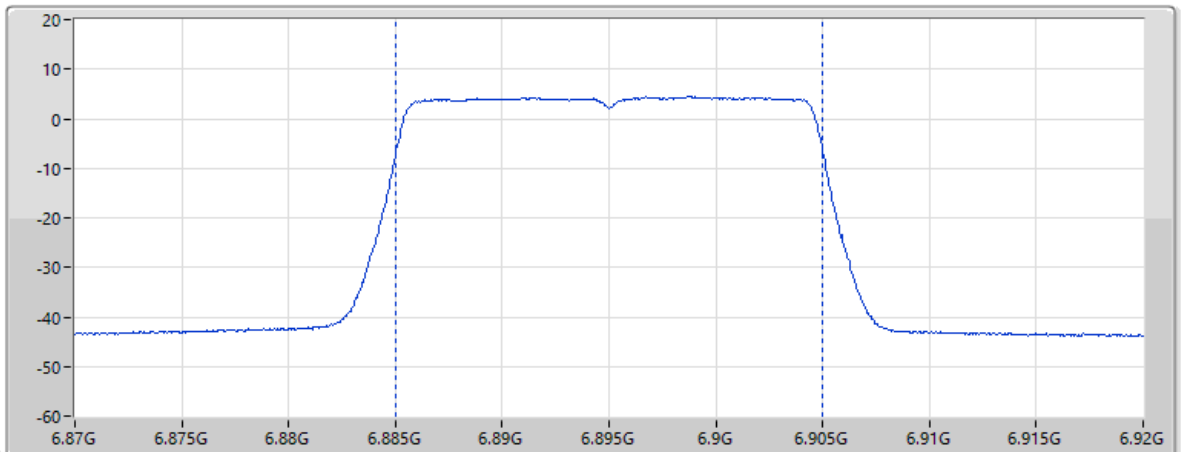
Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
23.92				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.33	10.89	9.31	34.45	58.62

24/01/2025

EIRP;Band:7.0G;be20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6895MHz;TX

CF Freq
6.895GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz

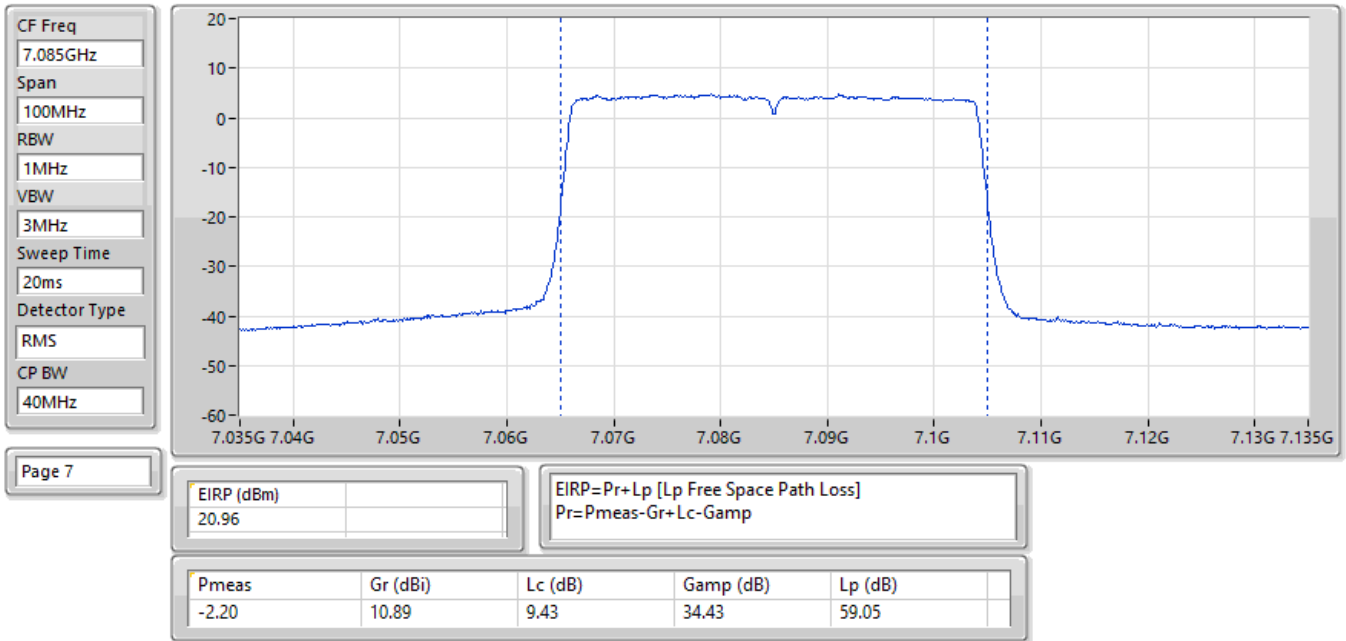


Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
17.91				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.66	11.10	9.33	34.47	58.81

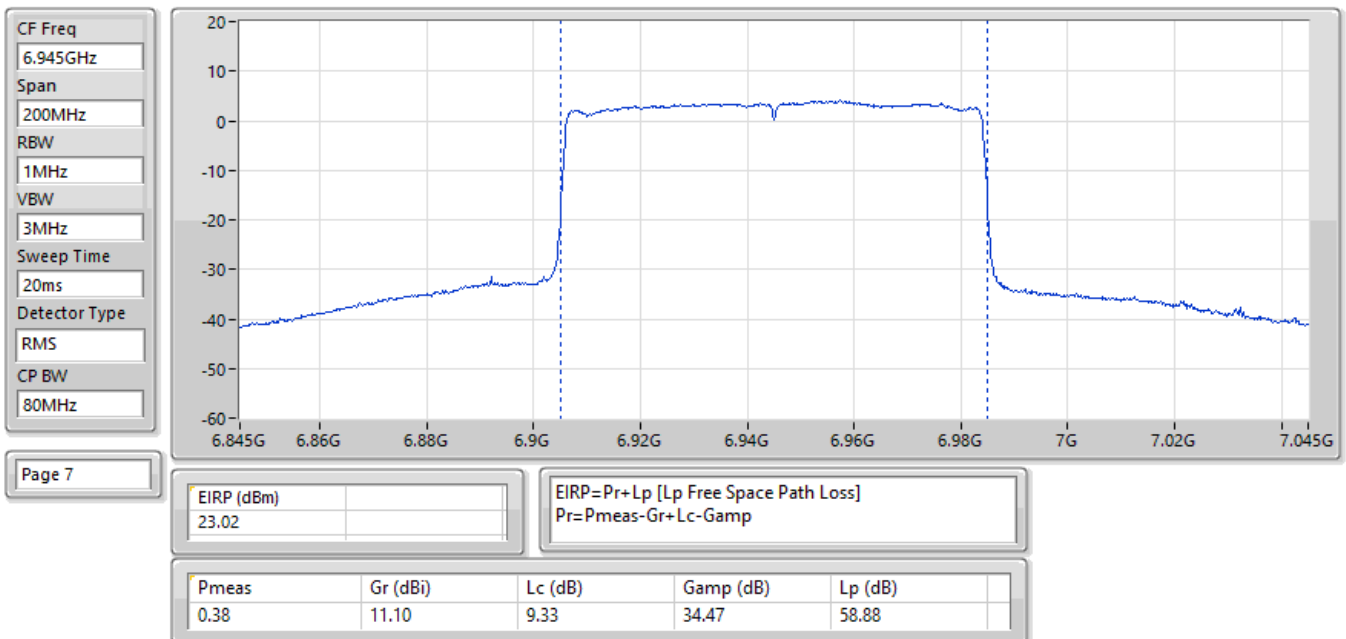
24/01/2025

EIRP:Band:7.0G;be40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:7085MHz;TX



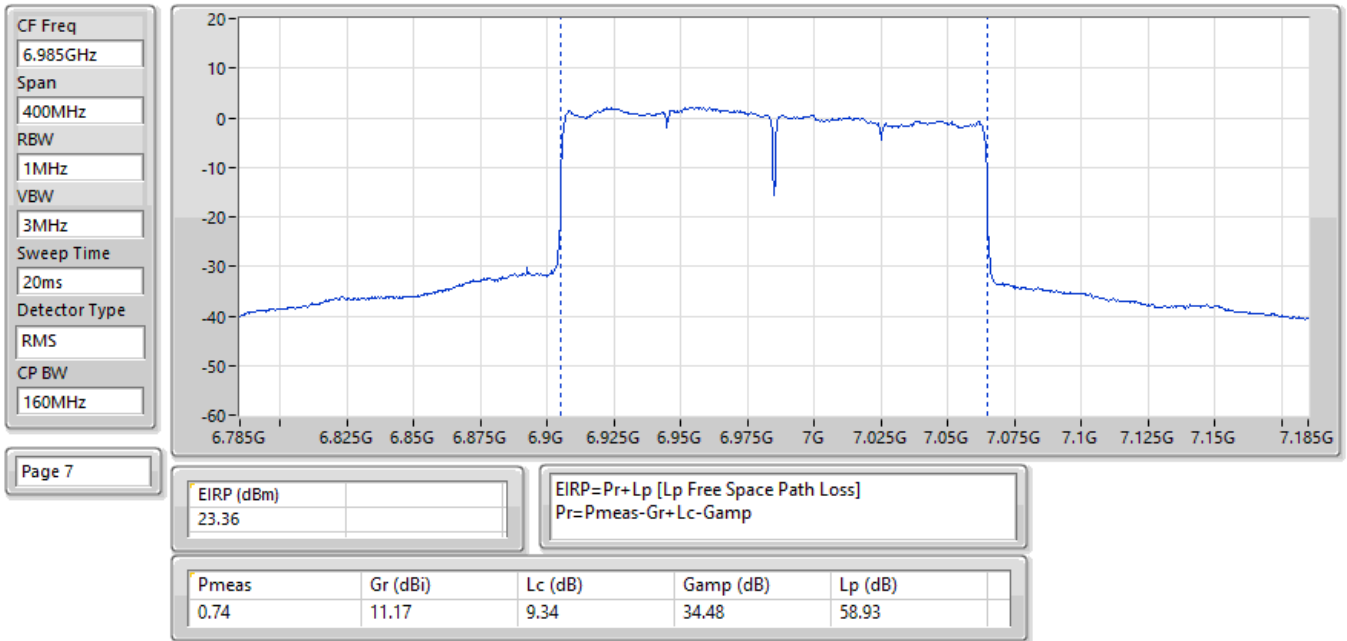
24/01/2025

EIRP:Band:7.0G;be80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6945MHz;TX



24/01/2025

EIRP;Band:7.0G;be160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6985MHz;TX



**Summary**

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	18.05	0.06383
802.11be EHT40-BF_Nss1,(MCS0)_2TX	21.16	0.13062
802.11be EHT80-BF_Nss1,(MCS0)_2TX	24.09	0.25645
802.11be EHT160-BF_Nss1,(MCS0)_2TX	25.14	0.32659
802.11be EHT320-BF_Nss1,(MCS0)_2TX	24.18	0.26182
6.425-6.525GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	17.09	0.05117
802.11be EHT40-BF_Nss1,(MCS0)_2TX	19.63	0.09183
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.20	0.13183
802.11be EHT160-BF_Nss1,(MCS0)_2TX	22.45	0.17579
802.11be EHT320-BF_Nss1,(MCS0)_2TX	24.15	0.26002
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	17.83	0.06067
802.11be EHT40-BF_Nss1,(MCS0)_2TX	20.19	0.10447
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.54	0.17947
802.11be EHT160-BF_Nss1,(MCS0)_2TX	24.73	0.29717
802.11be EHT320-BF_Nss1,(MCS0)_2TX	23.47	0.22233
6.875-7.125GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	17.66	0.05834
802.11be EHT40-BF_Nss1,(MCS0)_2TX	20.81	0.12050
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.96	0.19770
802.11be EHT160-BF_Nss1,(MCS0)_2TX	24.67	0.29309

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	17.12	30.00
6195MHz	Pass	18.05	30.00
6415MHz	Pass	17.60	30.00
6435MHz	Pass	16.29	30.00
6475MHz	Pass	17.09	30.00
6515MHz	Pass	16.93	30.00
6535MHz	Pass	16.49	30.00
6695MHz	Pass	16.70	30.00
6875MHz	Pass	17.83	30.00
6895MHz	Pass	17.57	30.00
6995MHz	Pass	17.66	30.00
7095MHz	Pass	15.98	30.00
7115MHz	Pass	10.89	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	19.54	30.00
6205MHz	Pass	18.80	30.00
6405MHz	Pass	21.16	30.00
6445MHz	Pass	19.16	30.00
6485MHz	Pass	19.56	30.00
6525MHz	Pass	19.63	30.00
6565MHz	Pass	19.97	30.00
6685MHz	Pass	19.95	30.00
6885MHz	Pass	20.19	30.00
6925MHz	Pass	20.81	30.00
7005MHz	Pass	20.38	30.00
7085MHz	Pass	19.63	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	21.31	30.00
6225MHz	Pass	24.09	30.00
6385MHz	Pass	20.56	30.00
6465MHz	Pass	21.20	30.00
6545MHz	Pass	20.71	30.00
6625MHz	Pass	22.07	30.00
6705MHz	Pass	22.54	30.00
6785MHz	Pass	21.85	30.00
6865MHz	Pass	21.65	30.00
6945MHz	Pass	21.82	30.00
7025MHz	Pass	22.96	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	23.74	30.00
6185MHz	Pass	25.14	30.00
6345MHz	Pass	22.70	30.00
6505MHz	Pass	22.45	30.00
6665MHz	Pass	24.73	30.00
6825MHz	Pass	23.62	30.00



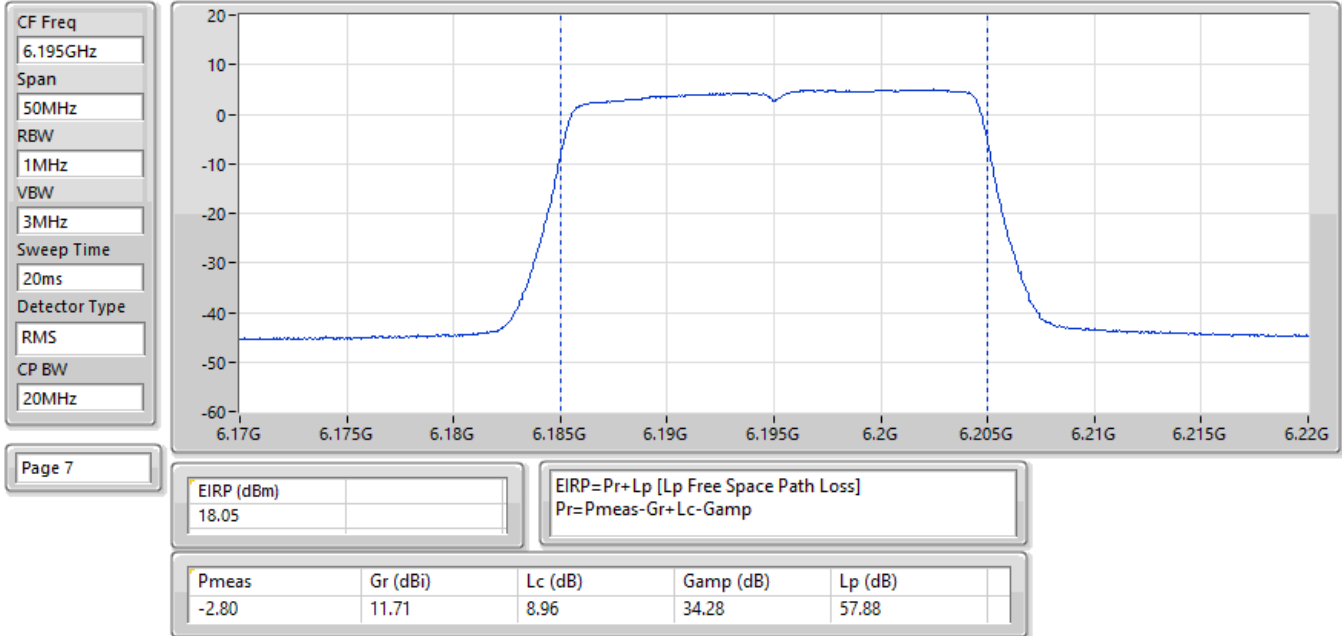
Radiated EIRP_Beamforming_Radio 3

Appendix C.4

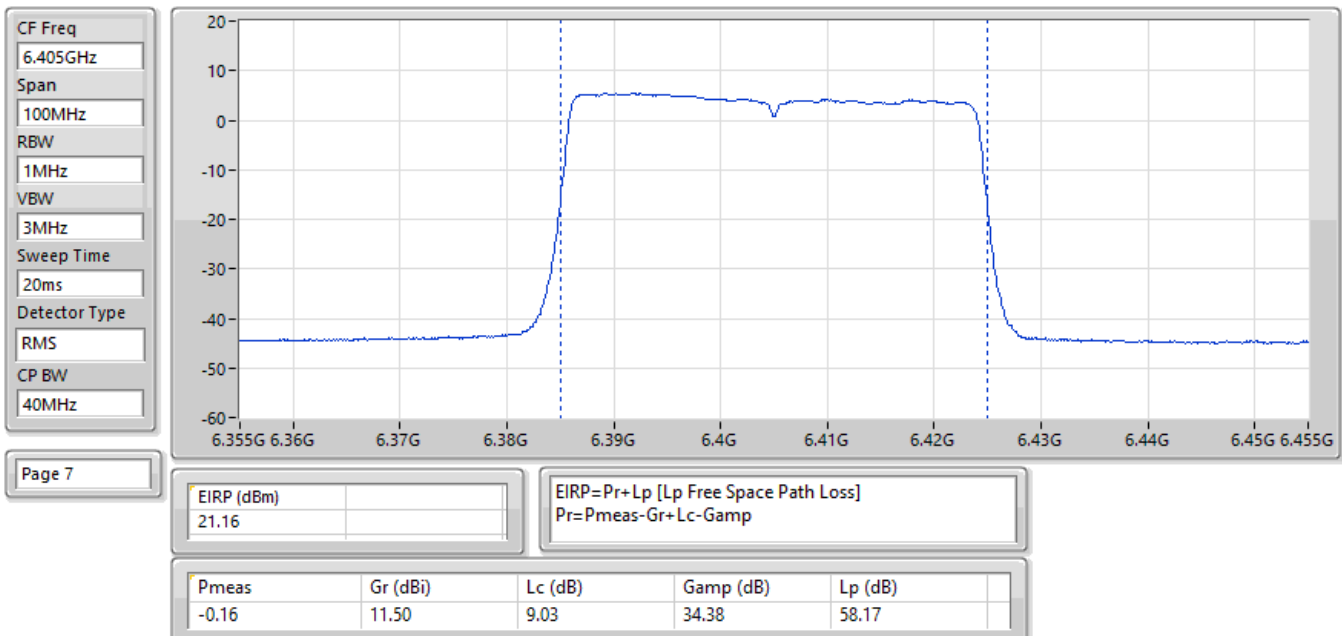
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
6985MHz	Pass	24.67	30.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	23.79	30.00
6265MHz	Pass	24.18	30.00
6425MH	Pass	23.39	30.00
6585MHz	Pass	24.15	30.00
6745MHz	Pass	23.40	30.00
6905MHz	Pass	23.47	30.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

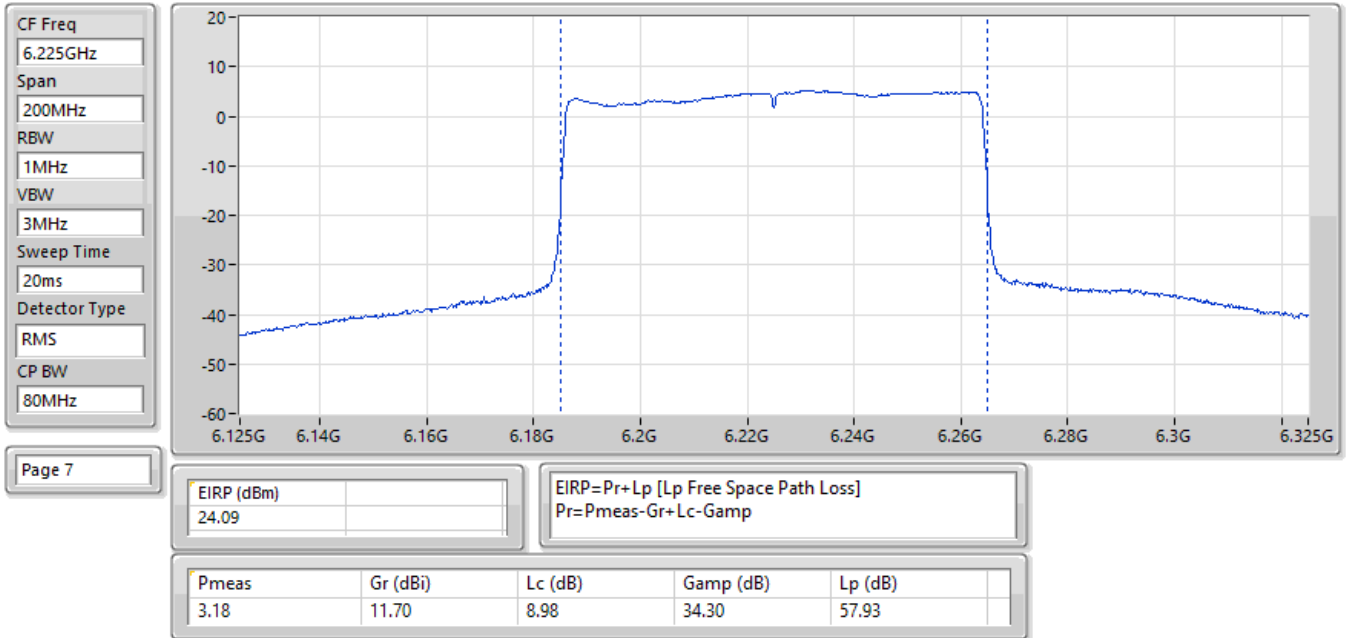
EIRP;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX



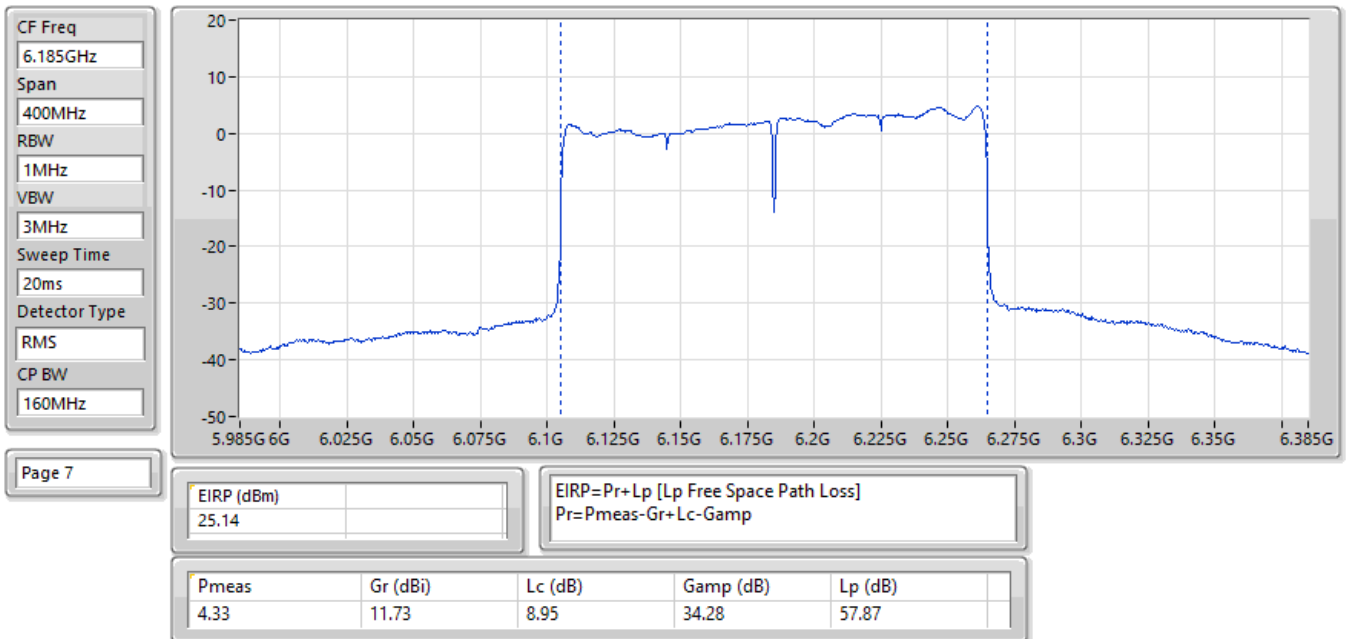
EIRP;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX



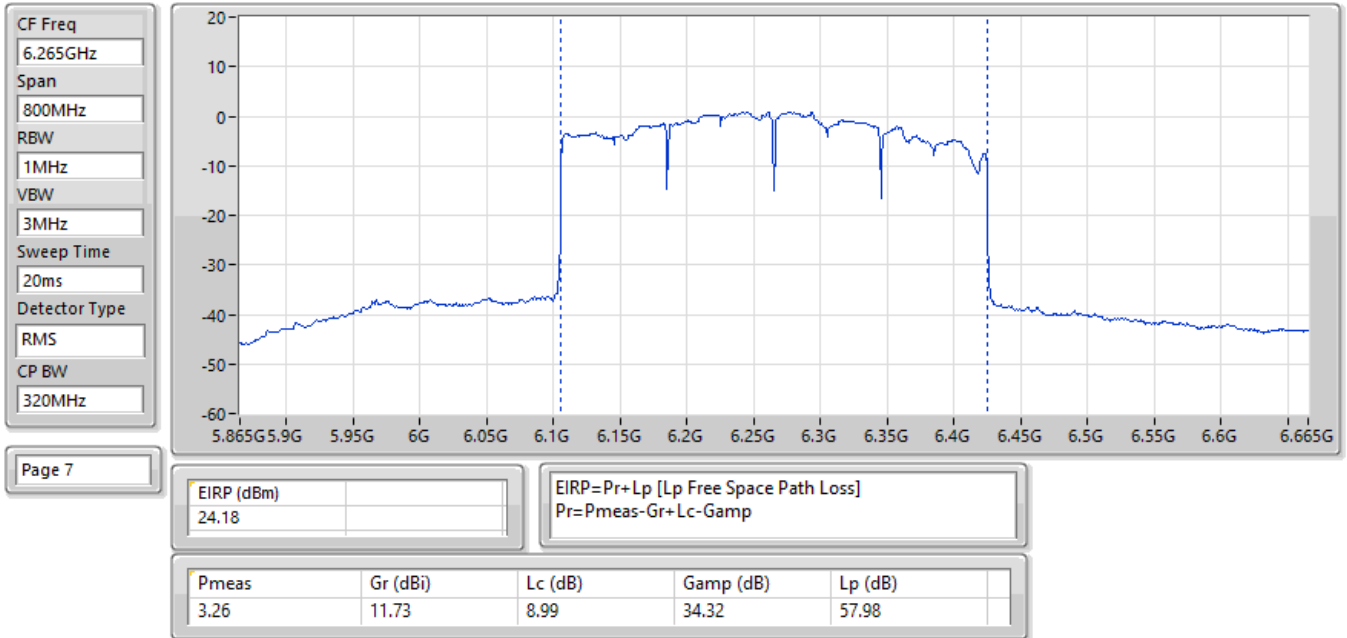
EIRP:Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



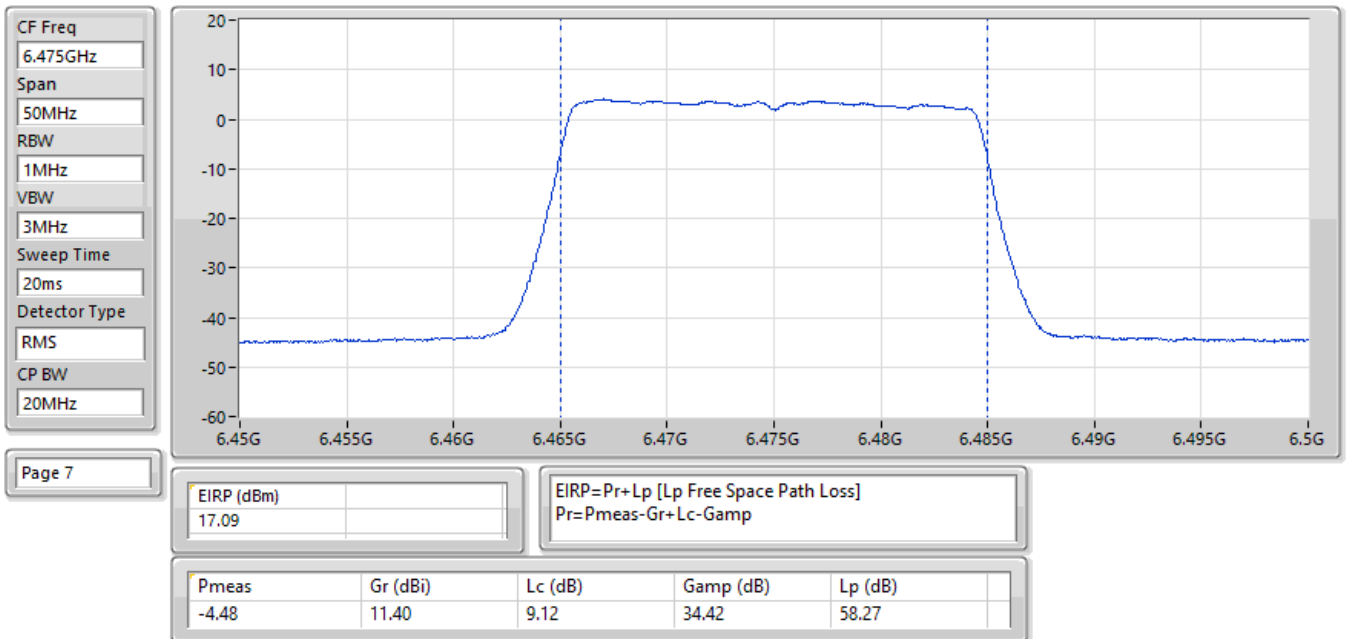
EIRP:Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



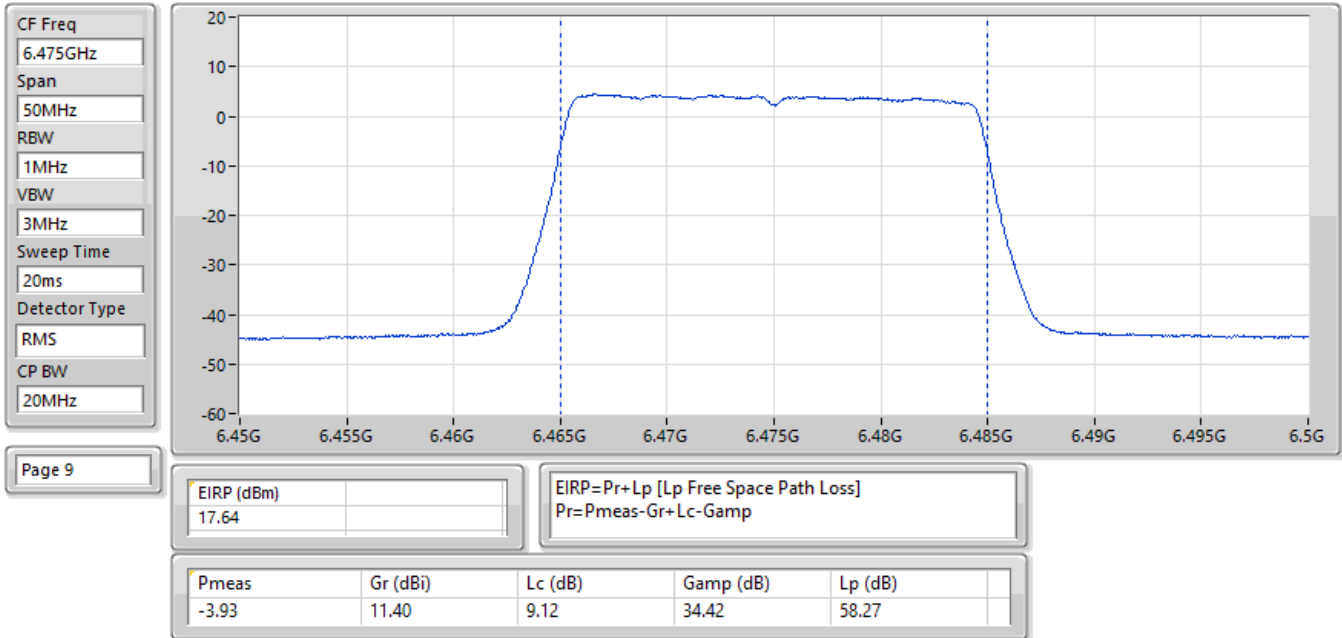
EIRP;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



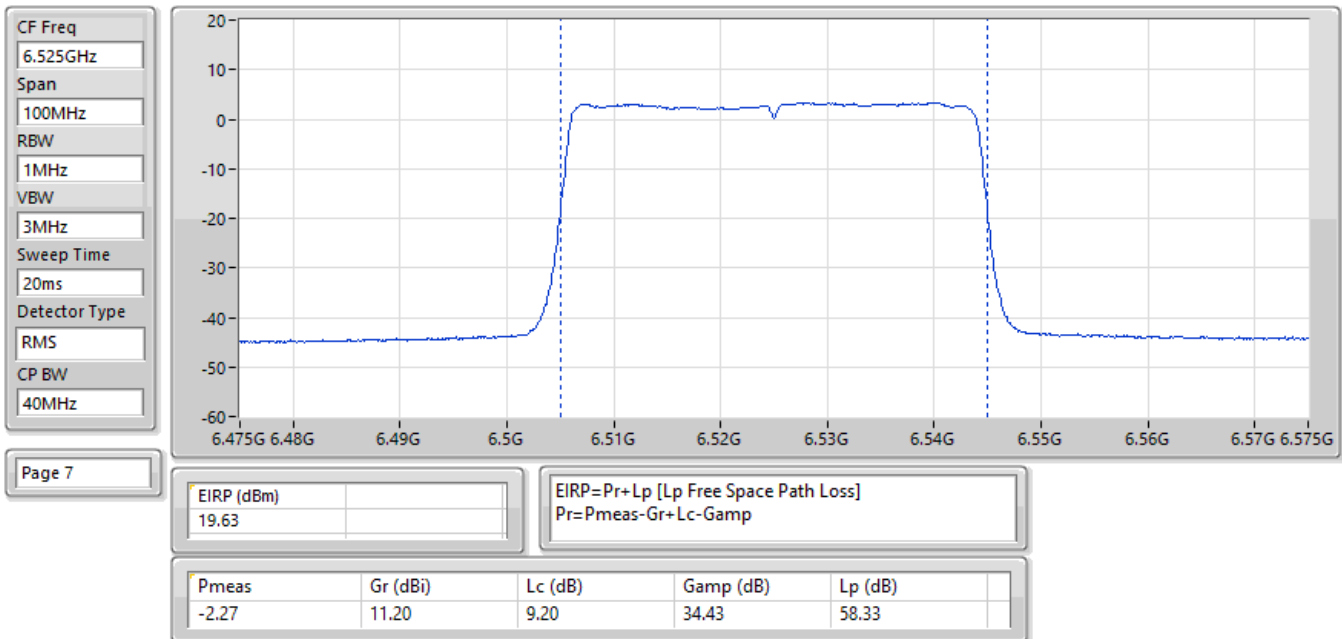
EIRP;Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6475MHz;TX



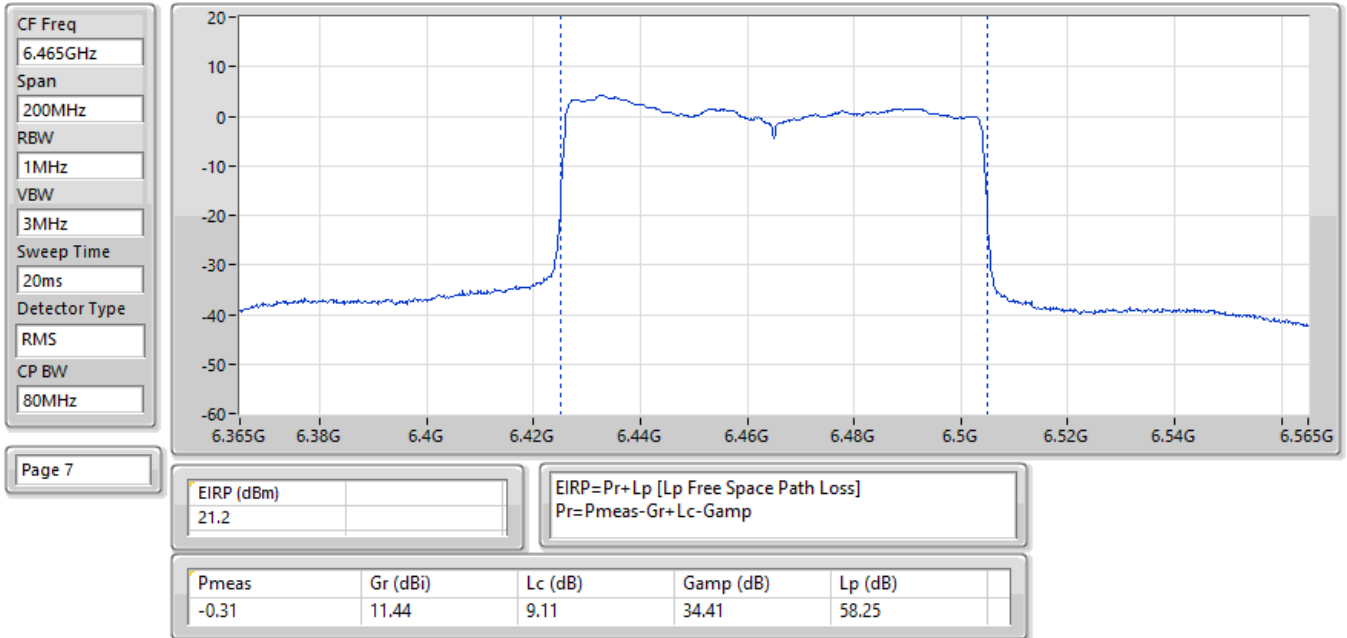
EIRP:Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6475MHz;TX



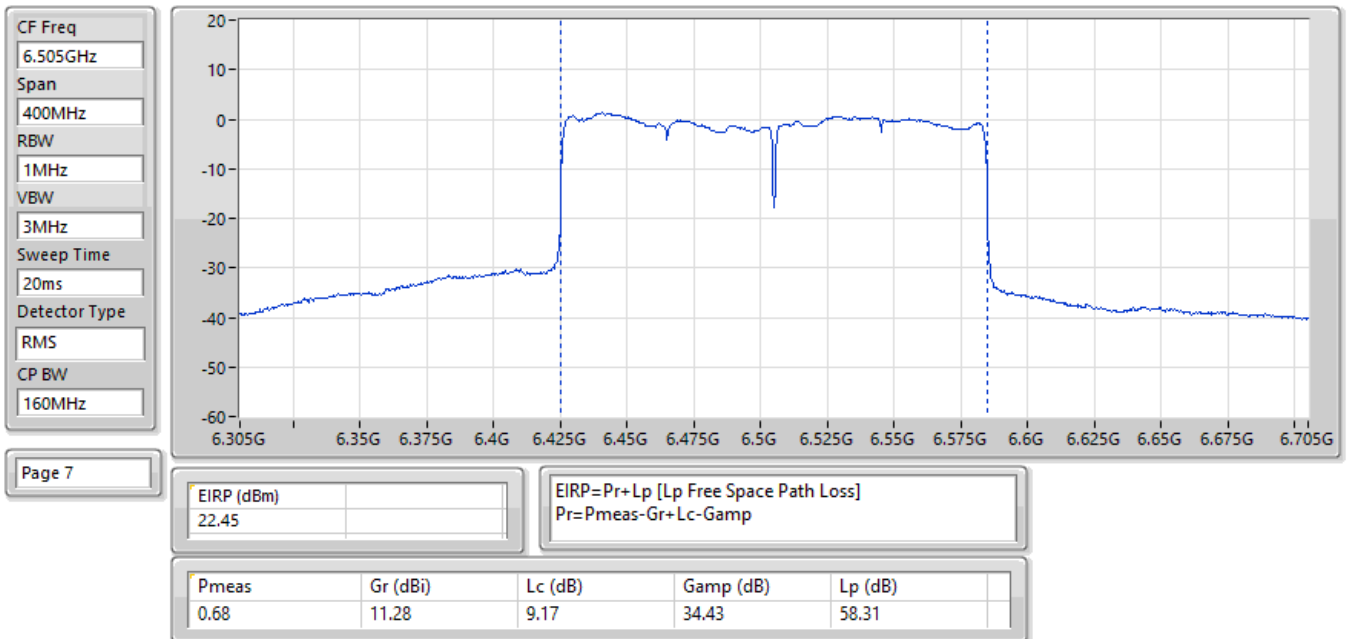
EIRP:Band:6.4G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6525MHz;TX



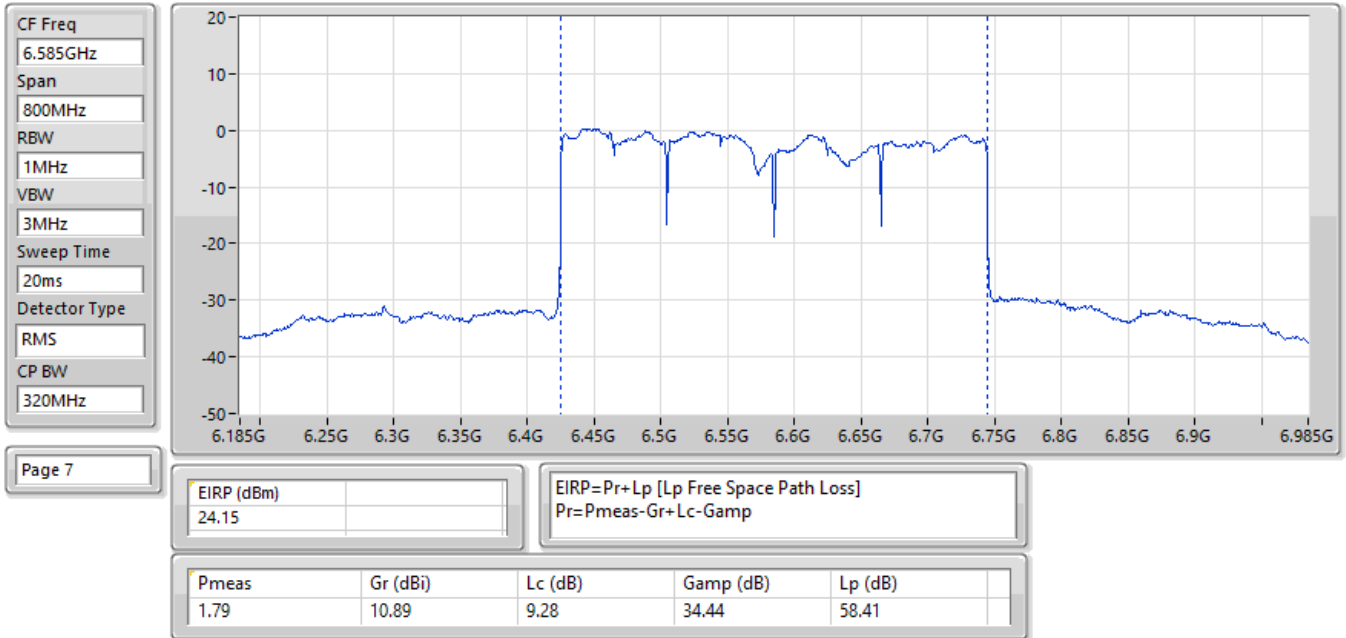
EIRP:Band:6.4G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6465MHz;TX



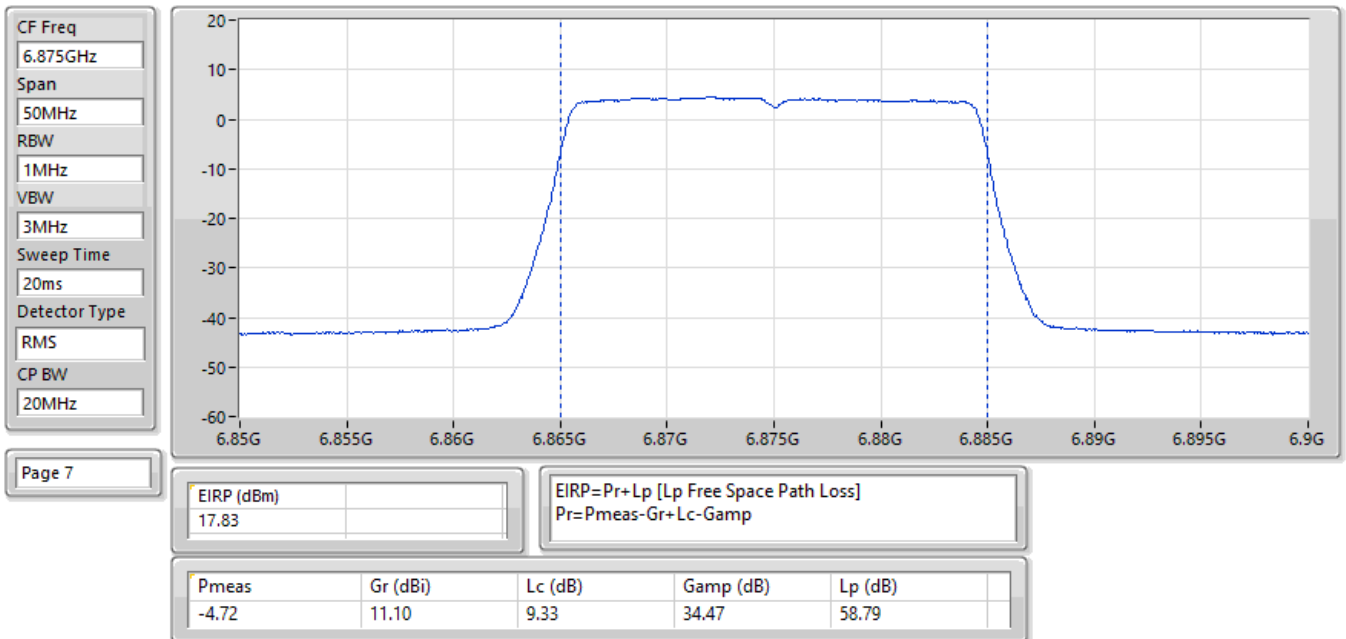
EIRP:Band:6.4G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TX



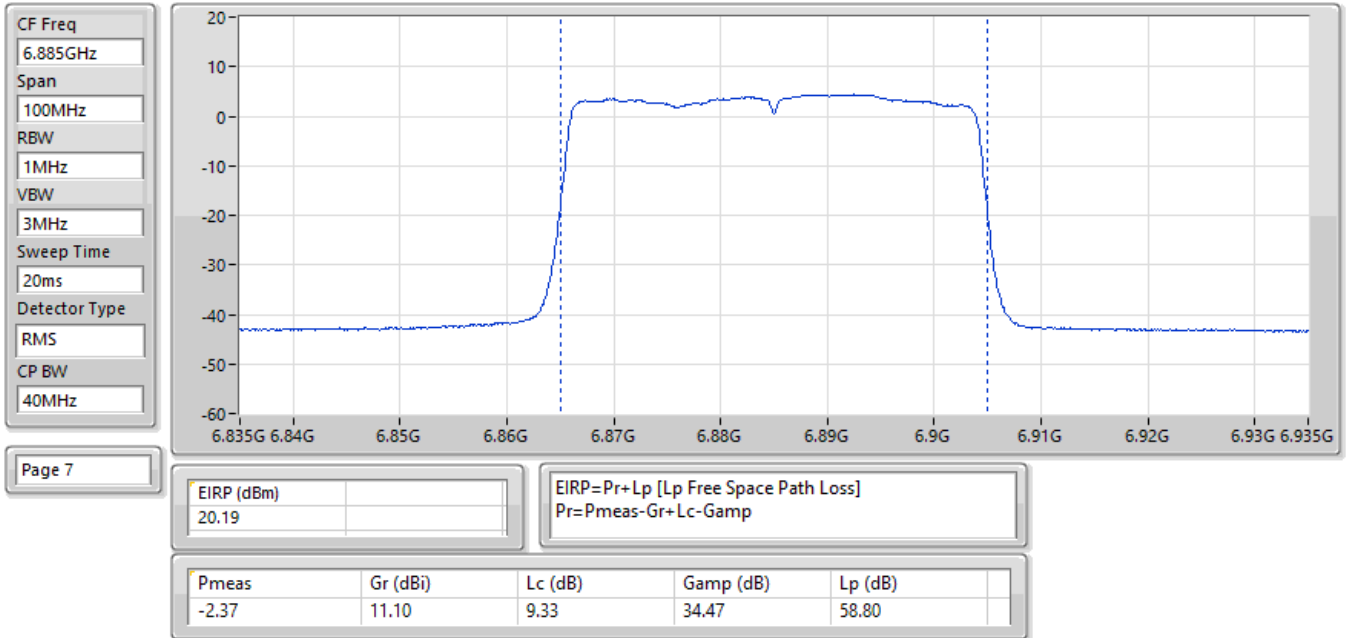
EIRP;Band:6.4G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6585MHz;TX



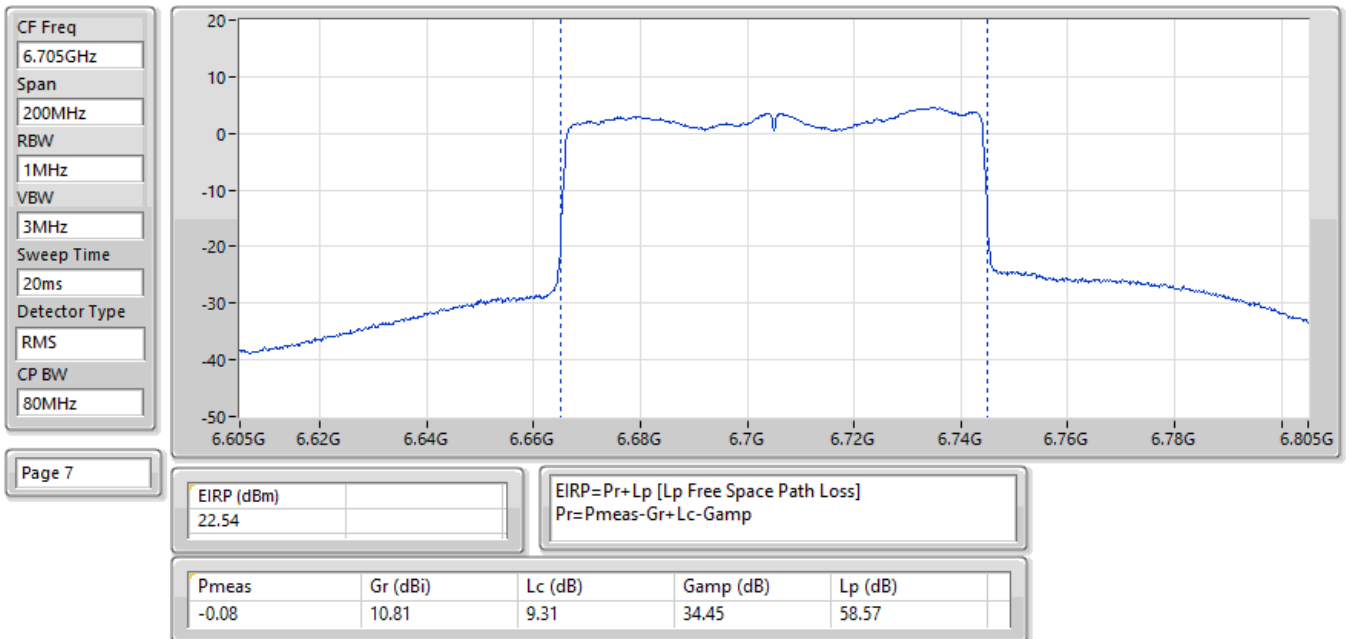
EIRP;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6875MHz;TX



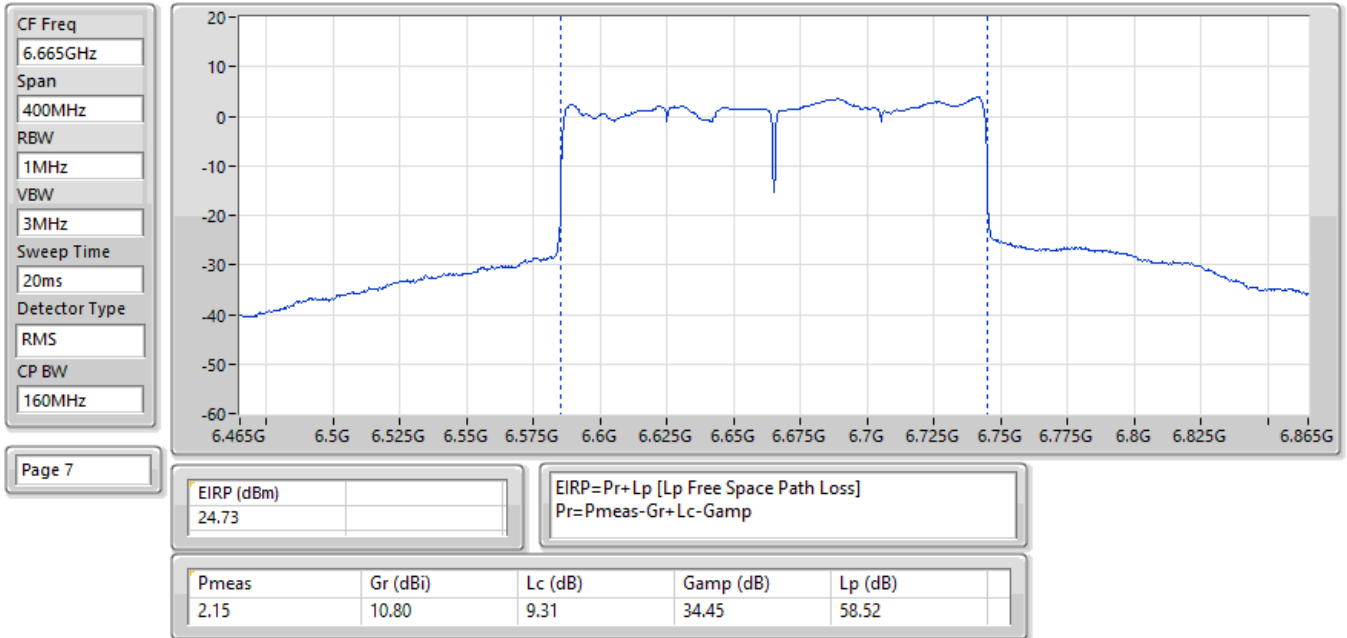
EIRP:Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6885MHz;TX



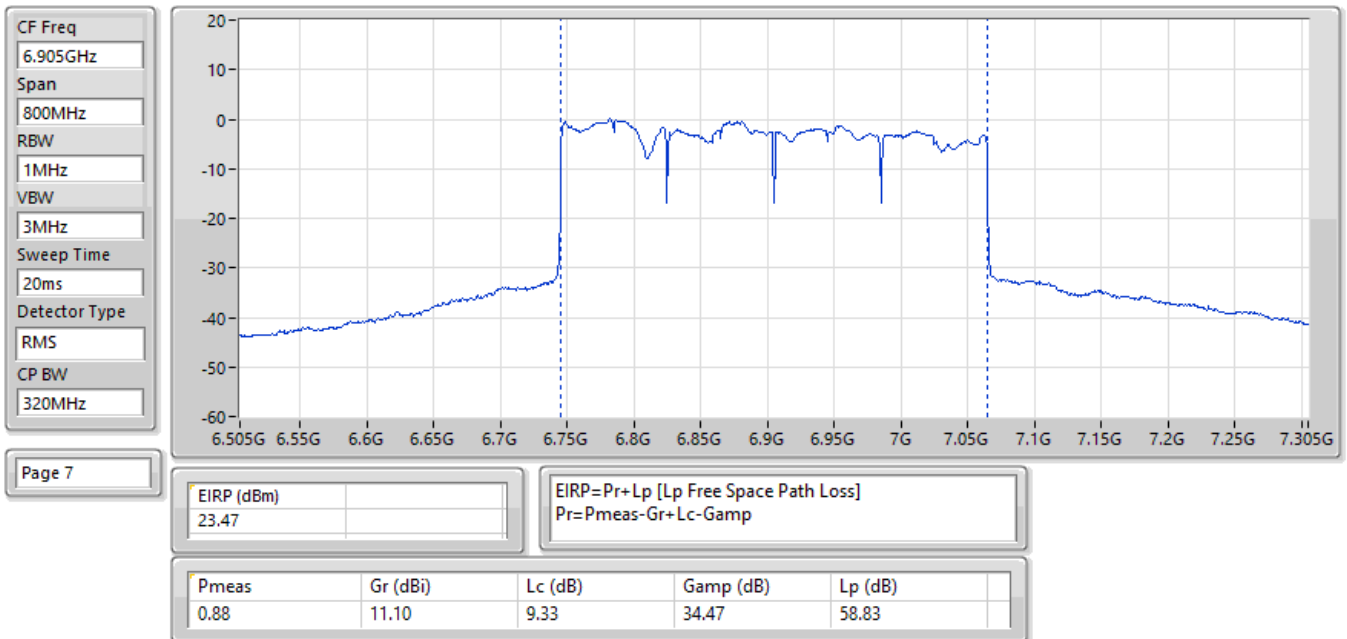
EIRP:Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX



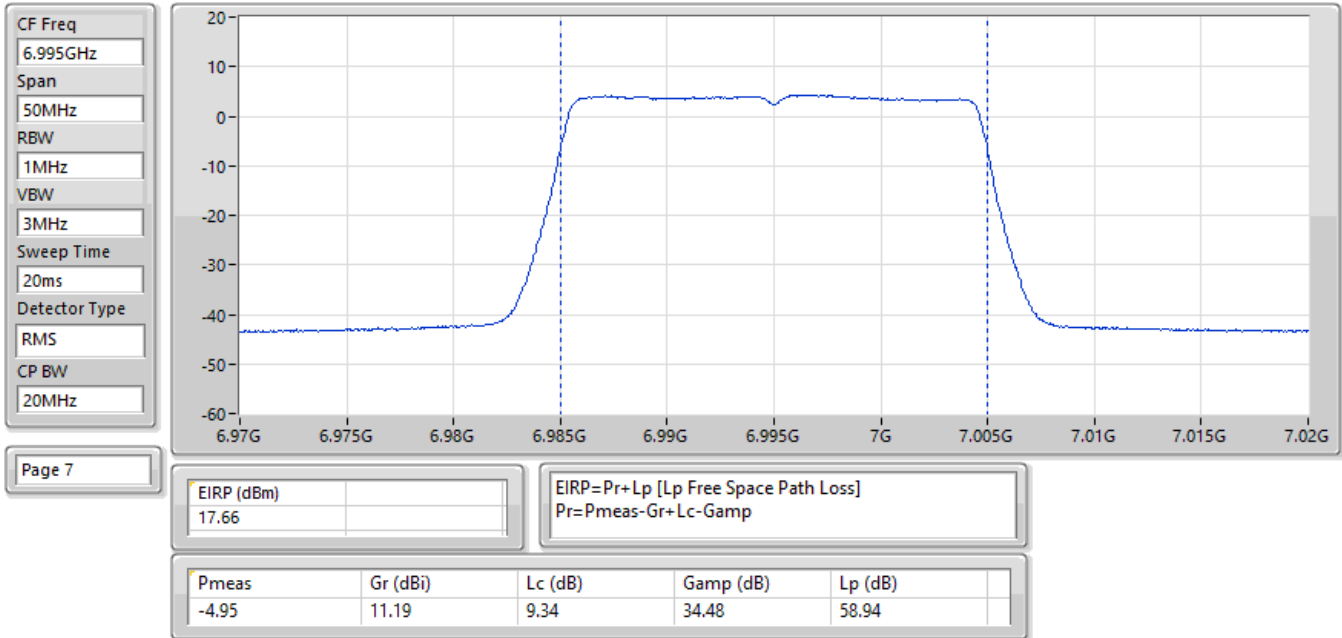
EIRP;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



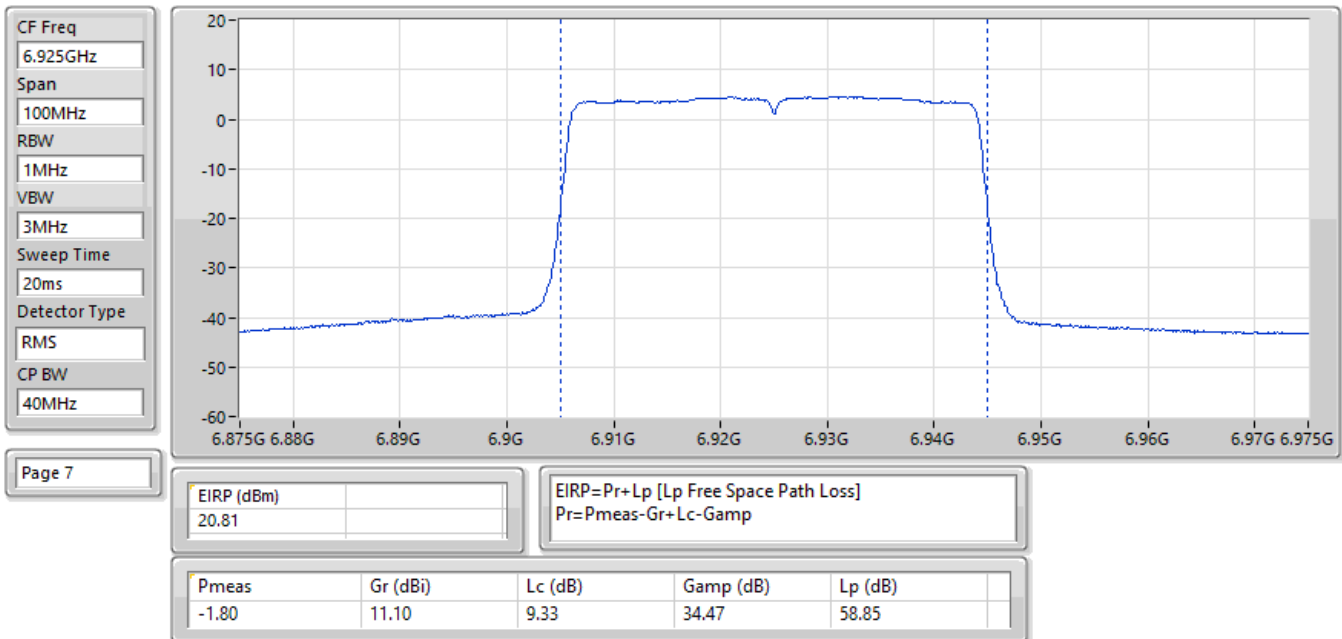
EIRP;Band:6.7G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6905MHz;TX



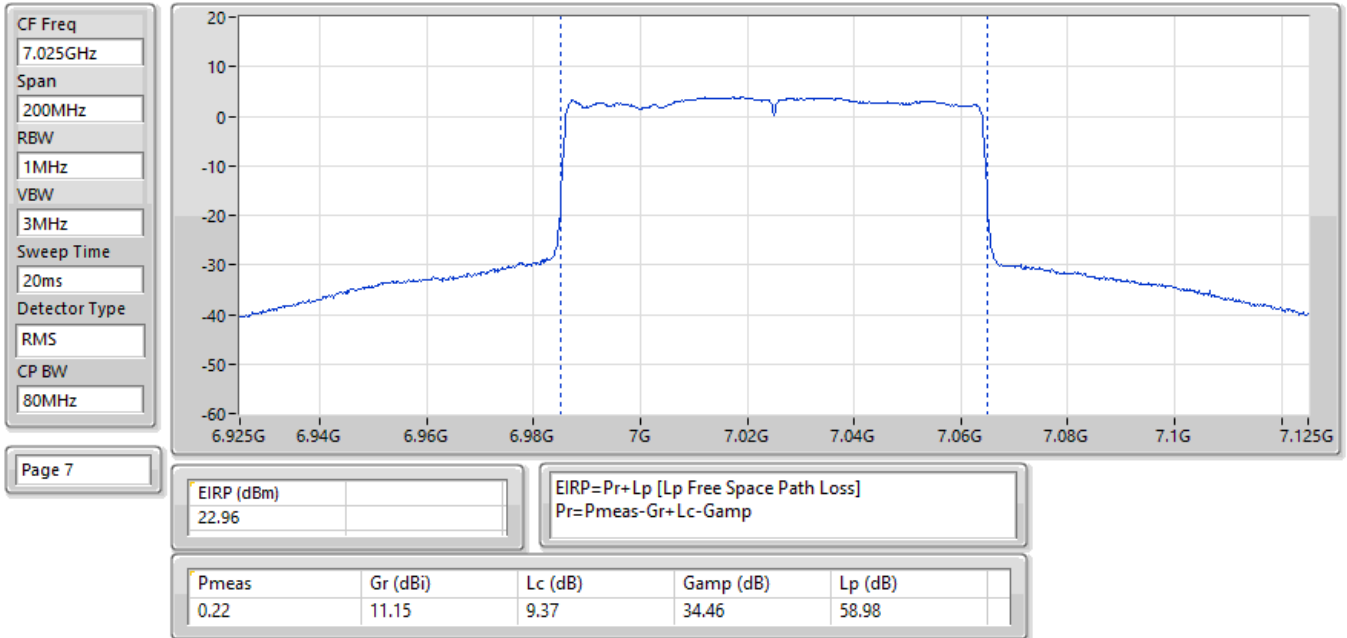
EIRP:Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6995MHz;TX



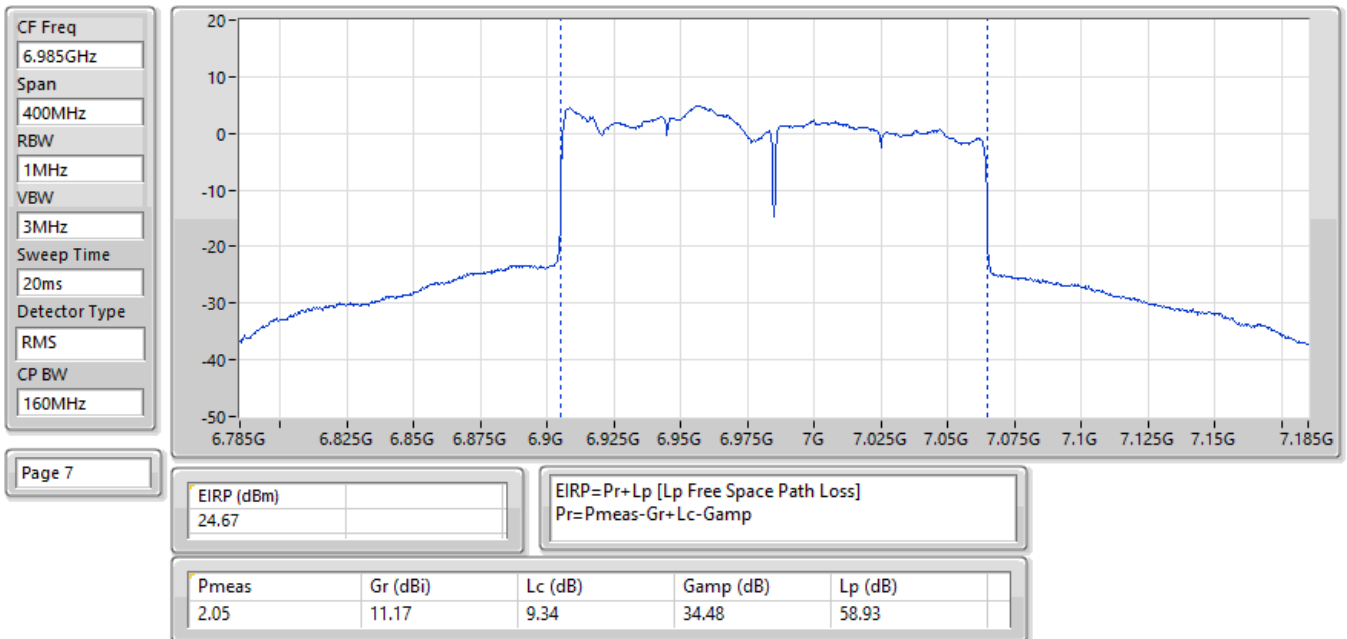
EIRP:Band:7.0G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6925MHz;TX



EIRP:Band:7.0G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:7025MHz;TX



EIRP:Band:7.0G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TX



**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
a20_Nss1,(6Mbps)_1TX	12.22	0.01667	17.22	0.05272
a40_Nss1,(6Mbps)_1TX	14.73	0.02972	19.73	0.09397
a80_Nss1,(6Mbps)_1TX	17.33	0.05408	22.33	0.17100
a160_Nss1,(6Mbps)_1TX	17.31	0.05383	22.31	0.17022
6.425-6.525GHz	-	-	-	-
a20_Nss1,(6Mbps)_1TX	11.90	0.01549	16.90	0.04898
a40_Nss1,(6Mbps)_1TX	14.83	0.03041	19.83	0.09616
a80_Nss1,(6Mbps)_1TX	17.40	0.05495	22.40	0.17378
a160_Nss1,(6Mbps)_1TX	17.39	0.05483	22.39	0.17338
6.525-6.875GHz	-	-	-	-
a20_Nss1,(6Mbps)_1TX	11.90	0.01549	16.90	0.04898
a40_Nss1,(6Mbps)_1TX	14.67	0.02931	19.67	0.09268
a80_Nss1,(6Mbps)_1TX	17.26	0.05321	22.26	0.16827
a160_Nss1,(6Mbps)_1TX	17.02	0.05035	22.02	0.15922
6.875-7.125GHz	-	-	-	-
a20_Nss1,(6Mbps)_1TX	11.80	0.01514	16.80	0.04786
a40_Nss1,(6Mbps)_1TX	14.15	0.02600	19.15	0.08222
a80_Nss1,(6Mbps)_1TX	17.28	0.05346	22.28	0.16904
a160_Nss1,(6Mbps)_1TX	13.45	0.02213	18.45	0.06998

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
a20_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	11.27	11.27	Inf	16.27	30.00
6195MHz	Pass	5.00	11.18	11.18	Inf	16.18	30.00
6415MHz	Pass	5.00	12.22	12.22	Inf	17.22	30.00
6435MHz	Pass	5.00	11.90	11.90	Inf	16.90	30.00
6475MHz	Pass	5.00	11.78	11.78	Inf	16.78	30.00
6515MHz	Pass	5.00	11.65	11.65	Inf	16.65	30.00
6535MHz	Pass	5.00	11.47	11.47	Inf	16.47	30.00
6695MHz	Pass	5.00	11.17	11.17	Inf	16.17	30.00
6875MHz	Pass	5.00	11.90	11.90	Inf	16.90	30.00
6895MHz	Pass	5.00	11.80	11.80	Inf	16.80	30.00
6995MHz	Pass	5.00	11.73	11.73	Inf	16.73	30.00
7095MHz	Pass	5.00	10.86	10.86	Inf	15.86	30.00
7115MHz	Pass	5.00	6.70	6.70	Inf	11.70	30.00
a40_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	5.00	14.73	14.73	Inf	19.73	30.00
6205MHz	Pass	5.00	14.58	14.58	Inf	19.58	30.00
6405MHz	Pass	5.00	14.47	14.47	Inf	19.47	30.00
6445MHz	Pass	5.00	14.13	14.13	Inf	19.13	30.00
6485MHz	Pass	5.00	14.83	14.83	Inf	19.83	30.00
6525MHz	Pass	5.00	14.23	14.23	Inf	19.23	30.00
6565MHz	Pass	5.00	14.25	14.25	Inf	19.25	30.00
6685MHz	Pass	5.00	14.05	14.05	Inf	19.05	30.00
6885MHz	Pass	5.00	14.67	14.67	Inf	19.67	30.00
6925MHz	Pass	5.00	14.15	14.15	Inf	19.15	30.00
7005MHz	Pass	5.00	14.01	14.01	Inf	19.01	30.00
7085MHz	Pass	5.00	12.83	12.83	Inf	17.83	30.00
a80_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	5.00	14.88	14.88	Inf	19.88	30.00
6225MHz	Pass	5.00	16.74	16.74	Inf	21.74	30.00
6385MHz	Pass	5.00	17.33	17.33	Inf	22.33	30.00
6465MHz	Pass	5.00	16.78	16.78	Inf	21.78	30.00
6545MHz	Pass	5.00	17.40	17.40	Inf	22.40	30.00
6625MHz	Pass	5.00	17.11	17.11	Inf	22.11	30.00
6705MHz	Pass	5.00	16.76	16.76	Inf	21.76	30.00
6785MHz	Pass	5.00	17.26	17.26	Inf	22.26	30.00
6865MHz	Pass	5.00	16.03	16.03	Inf	21.03	30.00
6945MHz	Pass	5.00	17.28	17.28	Inf	22.28	30.00
7025MHz	Pass	5.00	16.62	16.62	Inf	21.62	30.00
a160_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	5.00	13.51	13.51	Inf	18.51	30.00
6185MHz	Pass	5.00	17.22	17.22	Inf	22.22	30.00
6345MHz	Pass	5.00	17.31	17.31	Inf	22.31	30.00
6505MHz	Pass	5.00	17.39	17.39	Inf	22.39	30.00
6665MHz	Pass	5.00	17.02	17.02	Inf	22.02	30.00
6825MHz	Pass	5.00	15.44	15.44	Inf	20.44	30.00
6985MHz	Pass	5.00	13.45	13.45	Inf	18.45	30.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

**Summary**

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11a_Nss1,(6Mbps)_1TX	4.99
802.11be EHT20_Nss1,(MCS0)_1TX	4.73
802.11be EHT40_Nss1,(MCS0)_1TX	4.94
802.11be EHT80_Nss1,(MCS0)_1TX	4.77
802.11be EHT160_Nss1,(MCS0)_1TX	1.25
802.11be EHT320_Nss1,(MCS0)_1TX	-2.11
6.425-6.525GHz	-
802.11a_Nss1,(6Mbps)_1TX	4.92
802.11be EHT20_Nss1,(MCS0)_1TX	4.89
802.11be EHT40_Nss1,(MCS0)_1TX	4.66
802.11be EHT80_Nss1,(MCS0)_1TX	3.23
802.11be EHT160_Nss1,(MCS0)_1TX	0.44
802.11be EHT320_Nss1,(MCS0)_1TX	-2.39
6.525-6.875GHz	-
802.11a_Nss1,(6Mbps)_1TX	4.94
802.11be EHT20_Nss1,(MCS0)_1TX	4.90
802.11be EHT40_Nss1,(MCS0)_1TX	4.53
802.11be EHT80_Nss1,(MCS0)_1TX	4.46
802.11be EHT160_Nss1,(MCS0)_1TX	1.76
802.11be EHT320_Nss1,(MCS0)_1TX	-1.49
6.875-7.125GHz	-
802.11a_Nss1,(6Mbps)_1TX	4.86
802.11be EHT20_Nss1,(MCS0)_1TX	4.43
802.11be EHT40_Nss1,(MCS0)_1TX	4.60
802.11be EHT80_Nss1,(MCS0)_1TX	3.70
802.11be EHT160_Nss1,(MCS0)_1TX	0.61

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

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-
5955MHz	Pass	4.63	5.00
6195MHz	Pass	4.76	5.00
6415MHz	Pass	4.99	5.00
6435MHz	Pass	4.92	5.00
6475MHz	Pass	4.90	5.00
6515MHz	Pass	4.83	5.00
6535MHz	Pass	4.86	5.00
6695MHz	Pass	4.94	5.00
6875MHz	Pass	4.48	5.00
6895MHz	Pass	4.86	5.00
6995MHz	Pass	4.35	5.00
7095MHz	Pass	4.82	5.00
7115MHz	Pass	-2.64	5.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-
5955MHz	Pass	4.73	5.00
6195MHz	Pass	4.62	5.00
6415MHz	Pass	4.26	5.00
6435MHz	Pass	4.89	5.00
6475MHz	Pass	4.45	5.00
6515MHz	Pass	4.44	5.00
6535MHz	Pass	4.45	5.00
6695MHz	Pass	4.79	5.00
6875MHz	Pass	4.90	5.00
6895MHz	Pass	4.43	5.00
6995MHz	Pass	4.23	5.00
7095MHz	Pass	4.26	5.00
7115MHz	Pass	-2.55	5.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-
5965MHz	Pass	4.12	5.00
6205MHz	Pass	4.94	5.00
6405MHz	Pass	3.97	5.00
6445MHz	Pass	3.82	5.00
6485MHz	Pass	4.66	5.00
6525MHz	Pass	4.38	5.00
6565MHz	Pass	4.53	5.00
6685MHz	Pass	4.15	5.00
6885MHz	Pass	4.26	5.00
6925MHz	Pass	4.02	5.00
7005MHz	Pass	4.60	5.00
7085MHz	Pass	1.82	5.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-
5985MHz	Pass	1.98	5.00
6225MHz	Pass	4.77	5.00
6385MHz	Pass	2.83	5.00
6465MHz	Pass	3.23	5.00
6545MHz	Pass	2.74	5.00
6625MHz	Pass	3.47	5.00
6705MHz	Pass	4.46	5.00
6785MHz	Pass	2.50	5.00
6865MHz	Pass	3.52	5.00
6945MHz	Pass	3.70	5.00
7025MHz	Pass	2.94	5.00
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-
6025MHz	Pass	-1.66	5.00



Radiated PSD Non-Beamforming Radio 3_1T1S

Appendix D.1

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6185MHz	Pass	1.25	5.00
6345MHz	Pass	0.98	5.00
6505MHz	Pass	0.44	5.00
6665MHz	Pass	1.76	5.00
6825MHz	Pass	0.69	5.00
6985MHz	Pass	0.61	5.00
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-
6105MHz	Pass	-2.29	5.00
6265MHz	Pass	-2.11	5.00
6425MHz	Pass	-2.34	5.00
6585MHz	Pass	-2.39	5.00
6745MHz	Pass	-1.85	5.00
6905MHz	Pass	-1.49	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;
Inf = There's no restriction for the limit.

22/01/2025

EIRP PSD;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:1;Ch:6415MHz;TX

CF Freq
6.415GHz

Span
30MHz

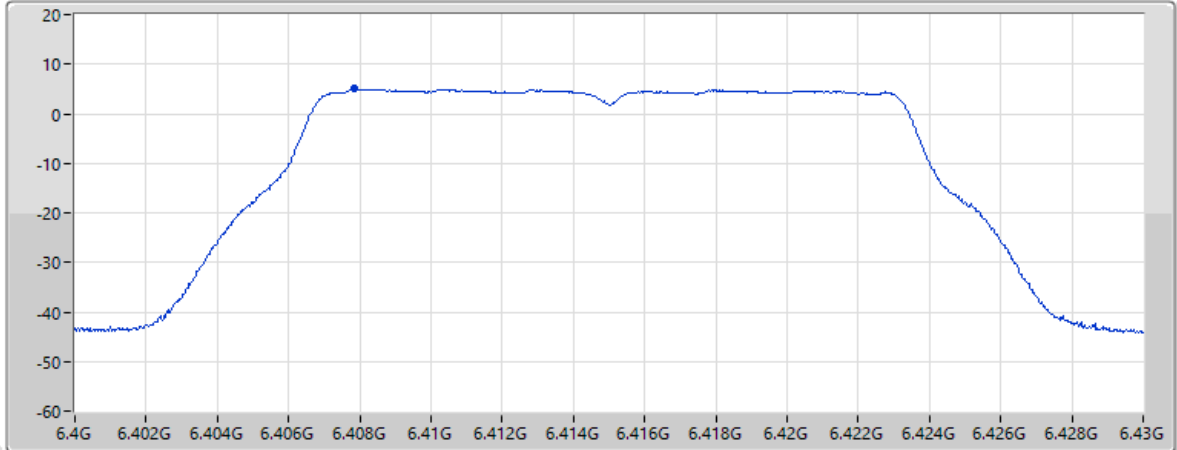
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 5

EIRP PSD (dBm)

4.99

EIRP=Pr+Lp [Lp Free Space Path Loss]

Pr=Pmeas-Gr+Lc-Gamp

Pmeas

Gr (dBi)

Lc (dB)

Gamp (dB)

Lp (dB)

-16.33

11.50

9.03

34.39

58.18

22/01/2025

EIRP PSD;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:5955MHz;TX

CF Freq
5.955GHz

Span
30MHz

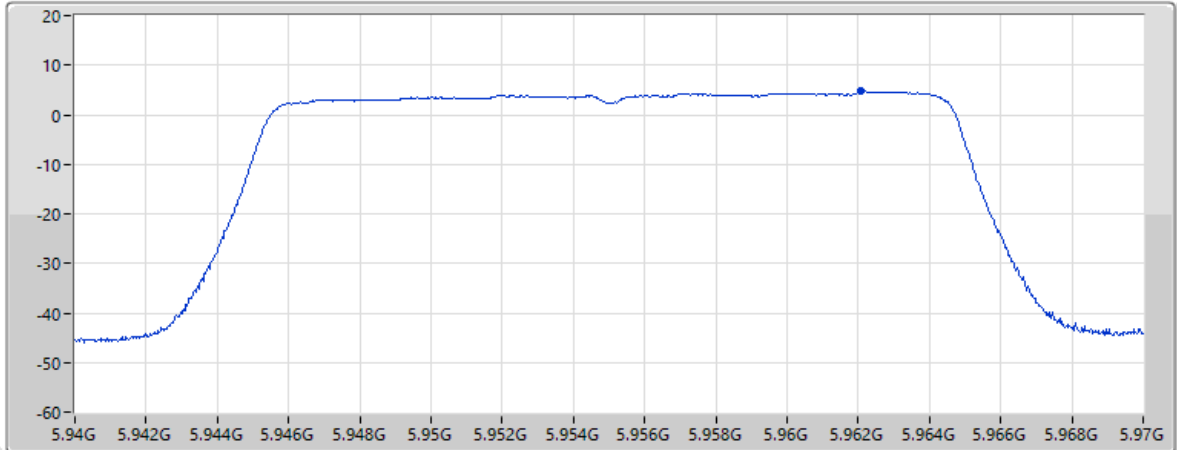
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 5

EIRP PSD (dBm)

4.73

EIRP=Pr+Lp [Lp Free Space Path Loss]

Pr=Pmeas-Gr+Lc-Gamp

Pmeas

Gr (dBi)

Lc (dB)

Gamp (dB)

Lp (dB)

-15.65

11.62

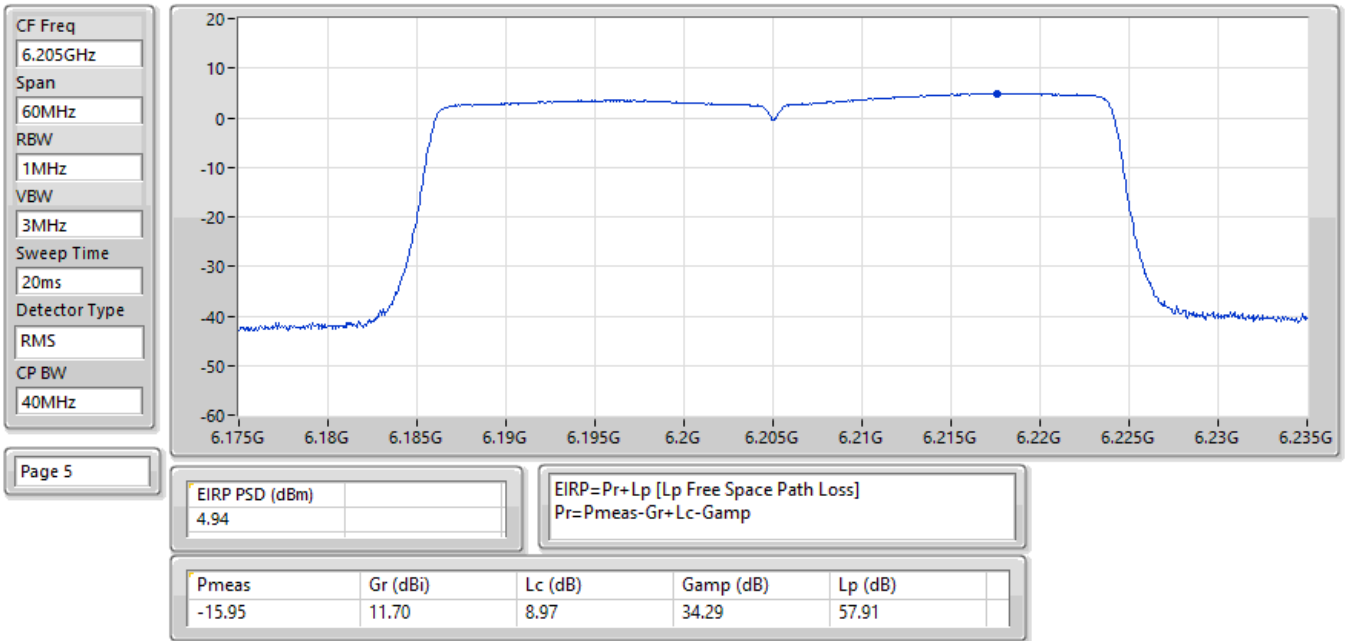
8.62

34.17

57.55

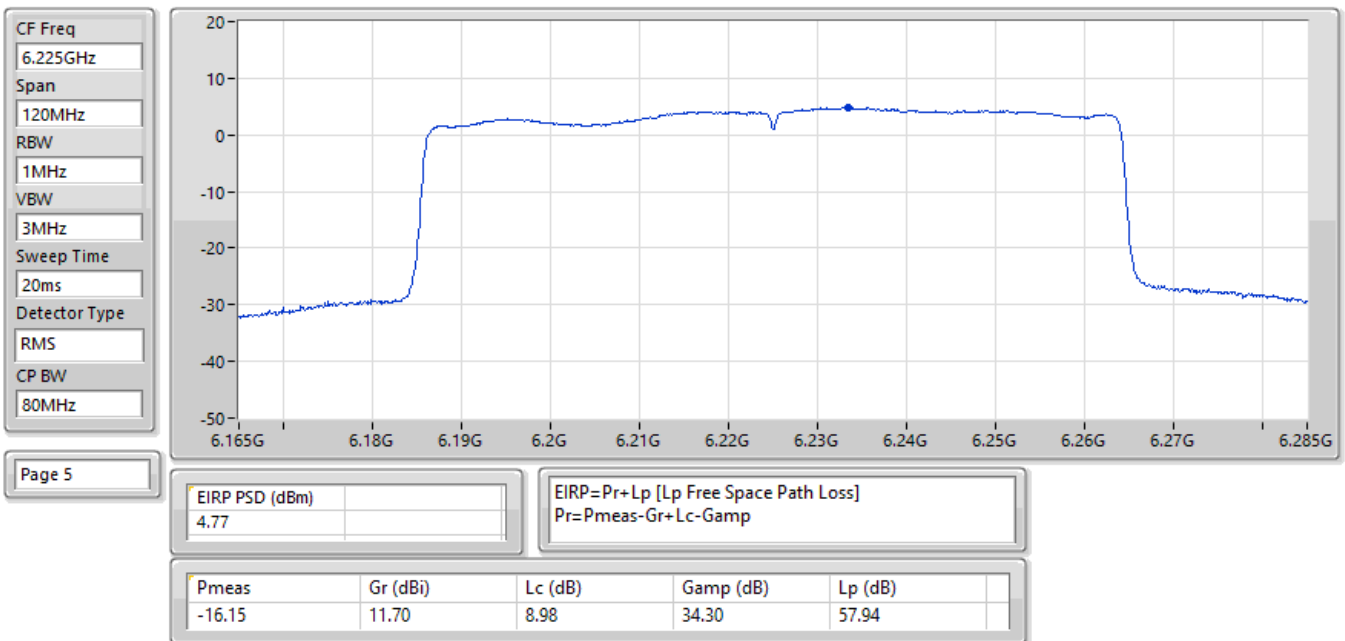
22/01/2025

EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6205MHz;TX



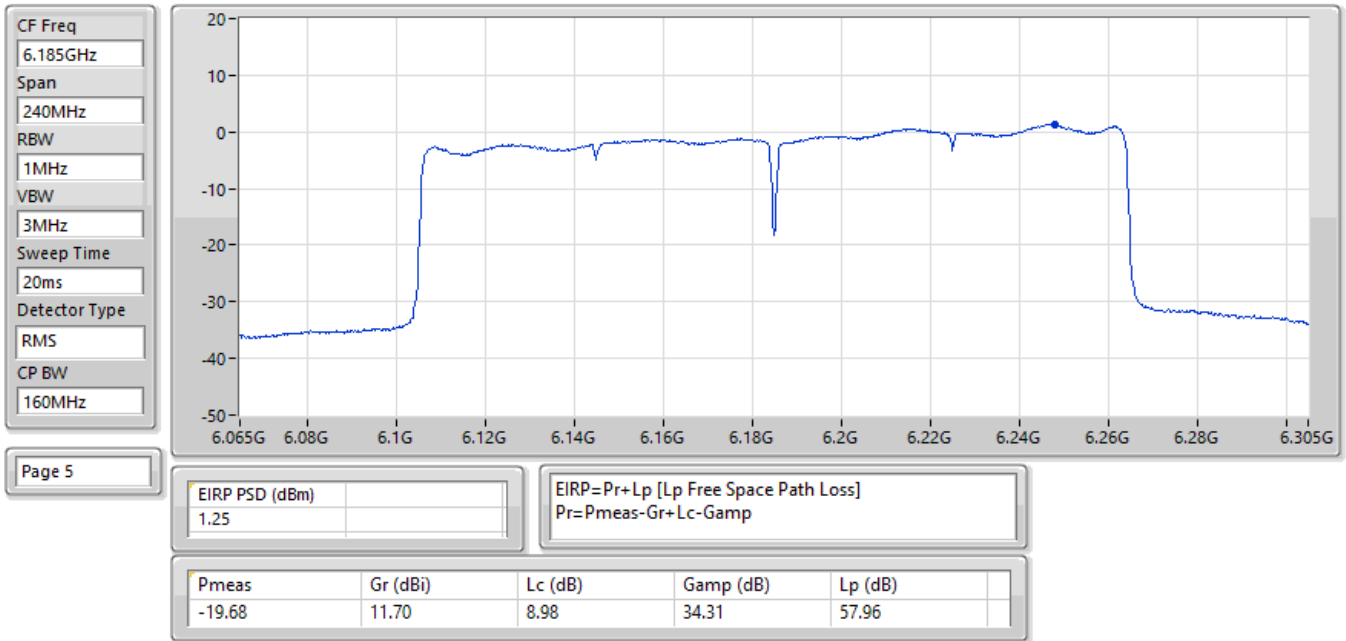
22/01/2025

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6225MHz;TX



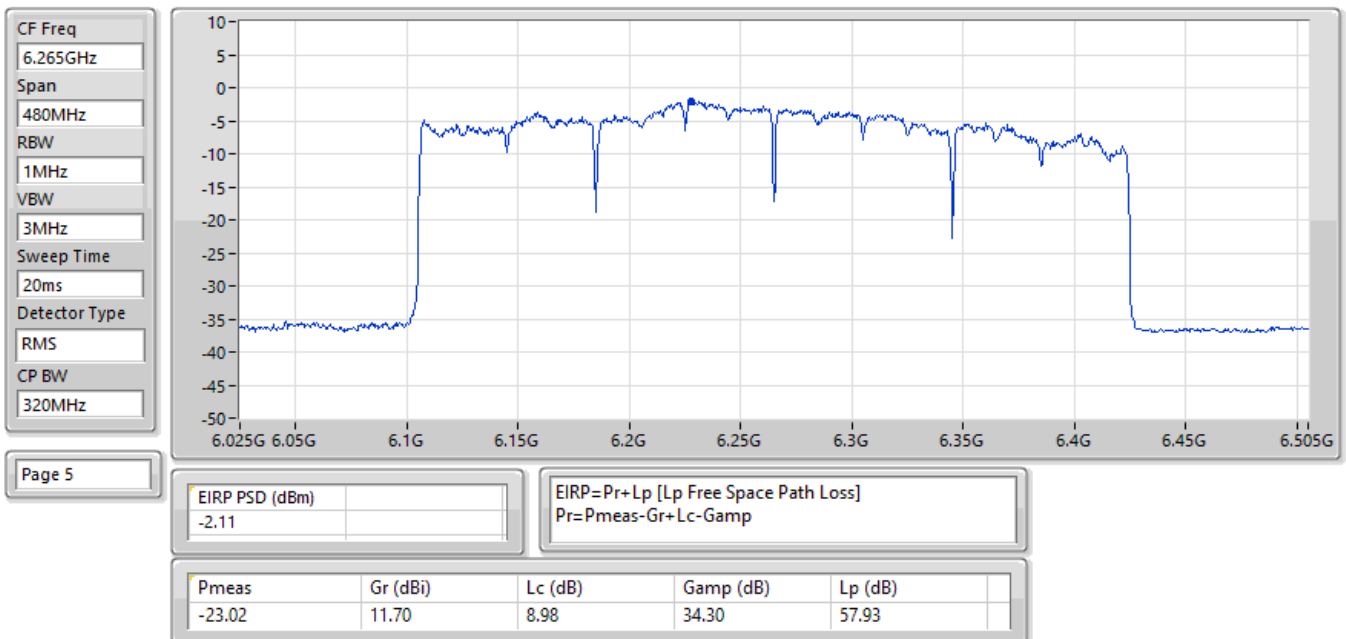
22/01/2025

EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:1;Ch:6185MHz;TX



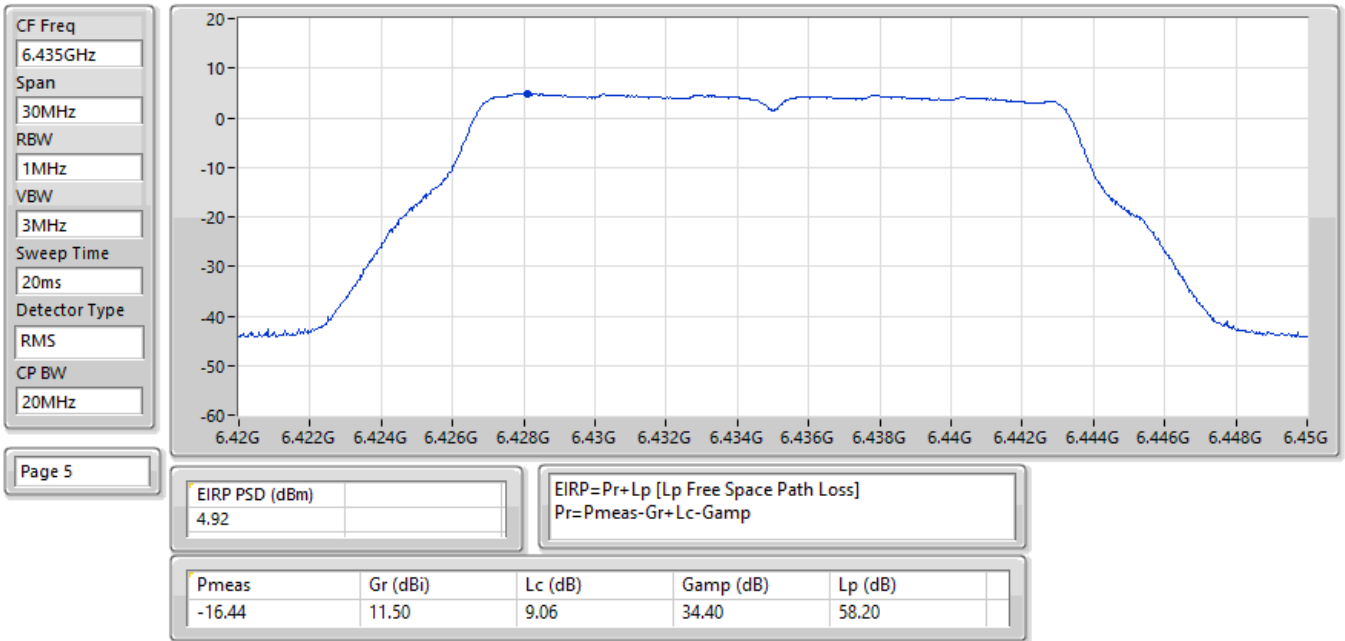
22/01/2025

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:1;Ch:6265MHz;TX



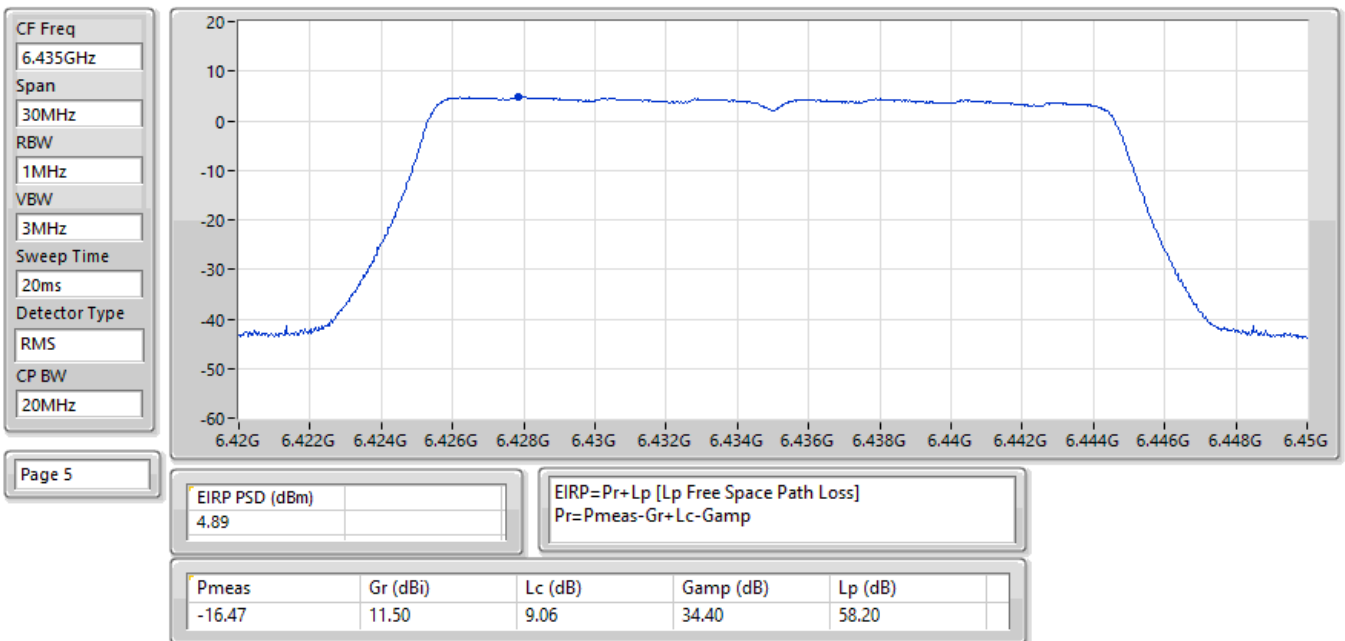
22/01/2025

EIRP PSD;Band:6.4G;11a;BWch:20MHz;Nss:1,(6D);Nant:1;Ch:6435MHz;TX



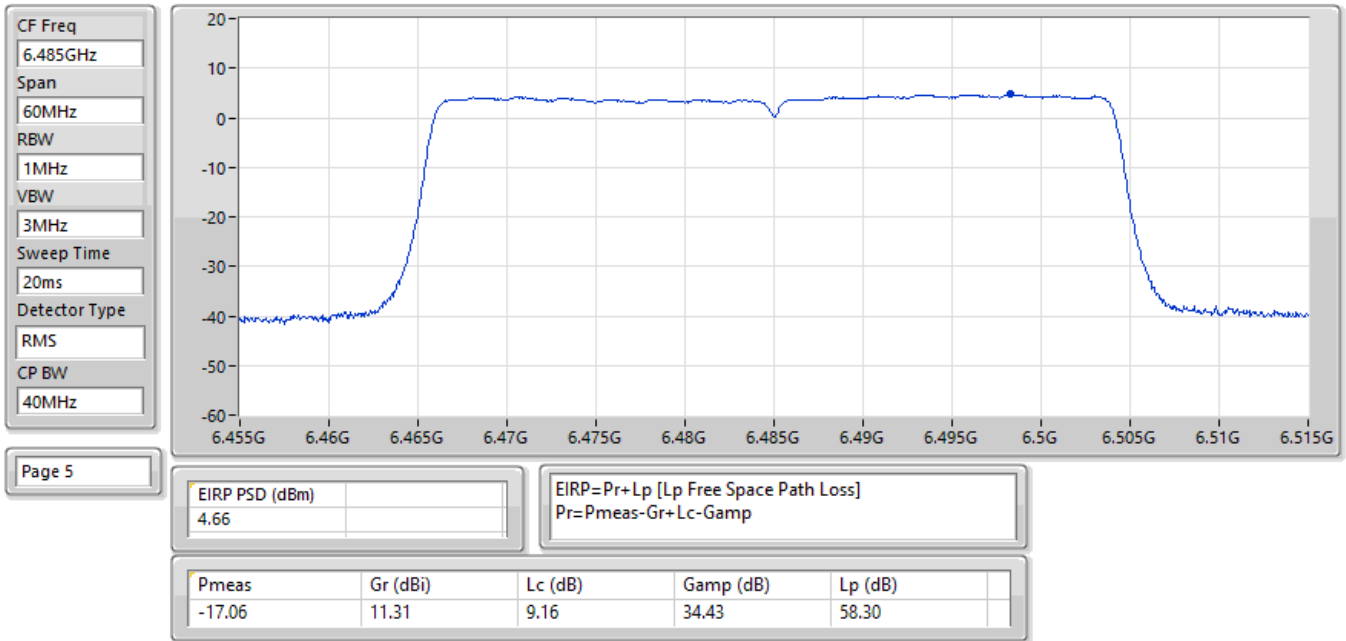
22/01/2025

EIRP PSD;Band:6.4G;be20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6435MHz;TX



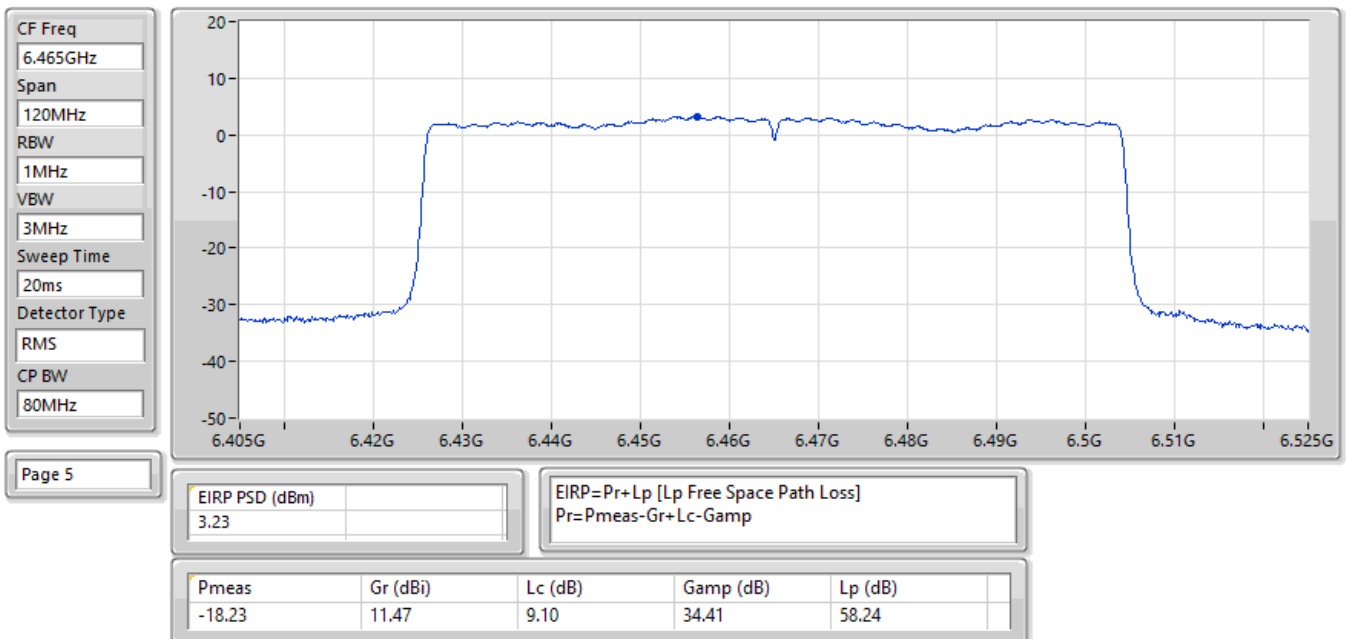
22/01/2025

EIRP PSD;Band:6.4G;be40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6485MHz;TX



22/01/2025

EIRP PSD;Band:6.4G;be80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6465MHz;TX



22/01/2025

EIRP PSD;Band:6.4G;be160;BWch:160MHz;Nss:1,(M0);Nant:1;Ch:6505MHz;TX

CF Freq
6.505GHz

Span
240MHz

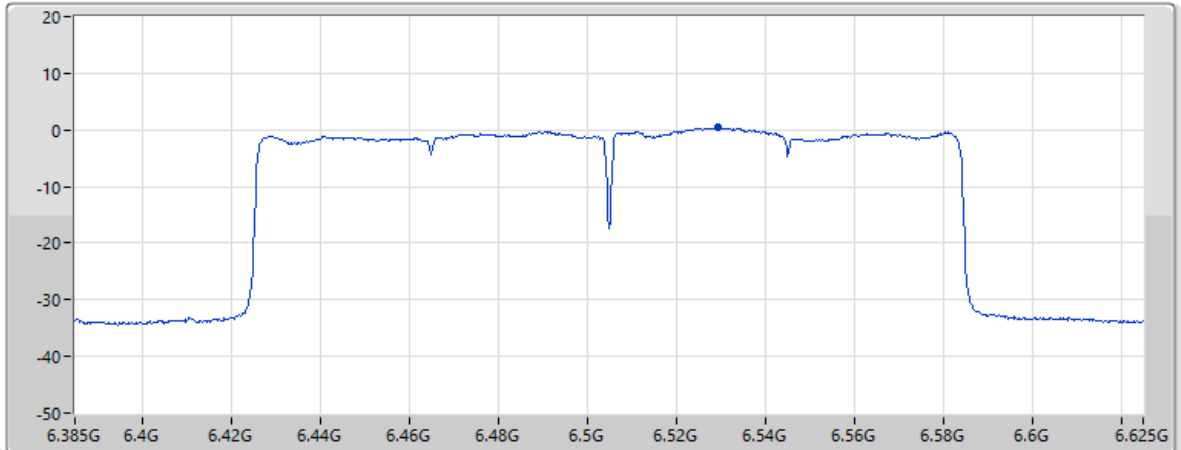
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
160MHz



Page 5

EIRP PSD (dBm)	0.44	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-21.49	11.18	9.20	34.43	58.34

22/01/2025

EIRP PSD;Band:6.4G;be320;BWch:320MHz;Nss:1,(M0);Nant:1;Ch:6585MHz;TX

CF Freq
6.585GHz

Span
480MHz

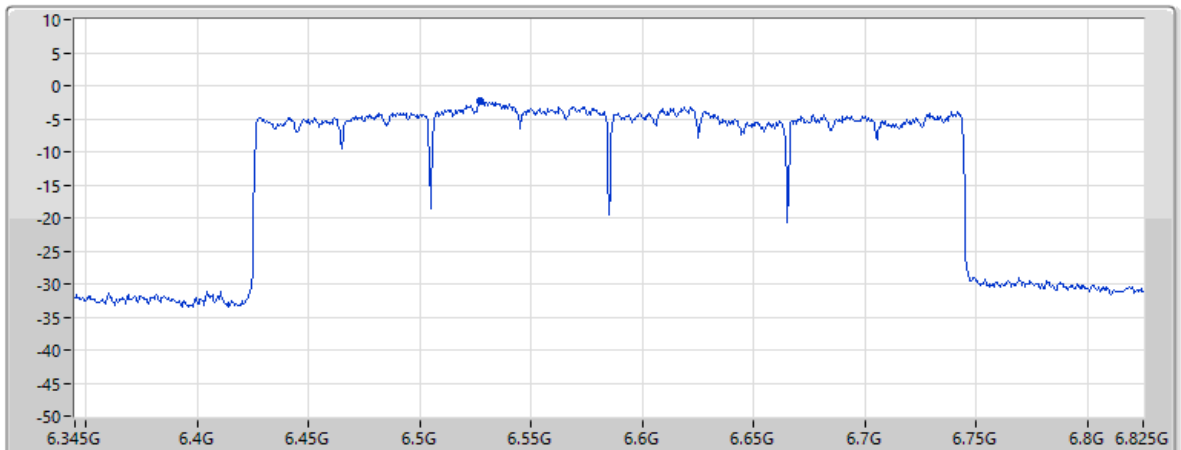
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
320MHz

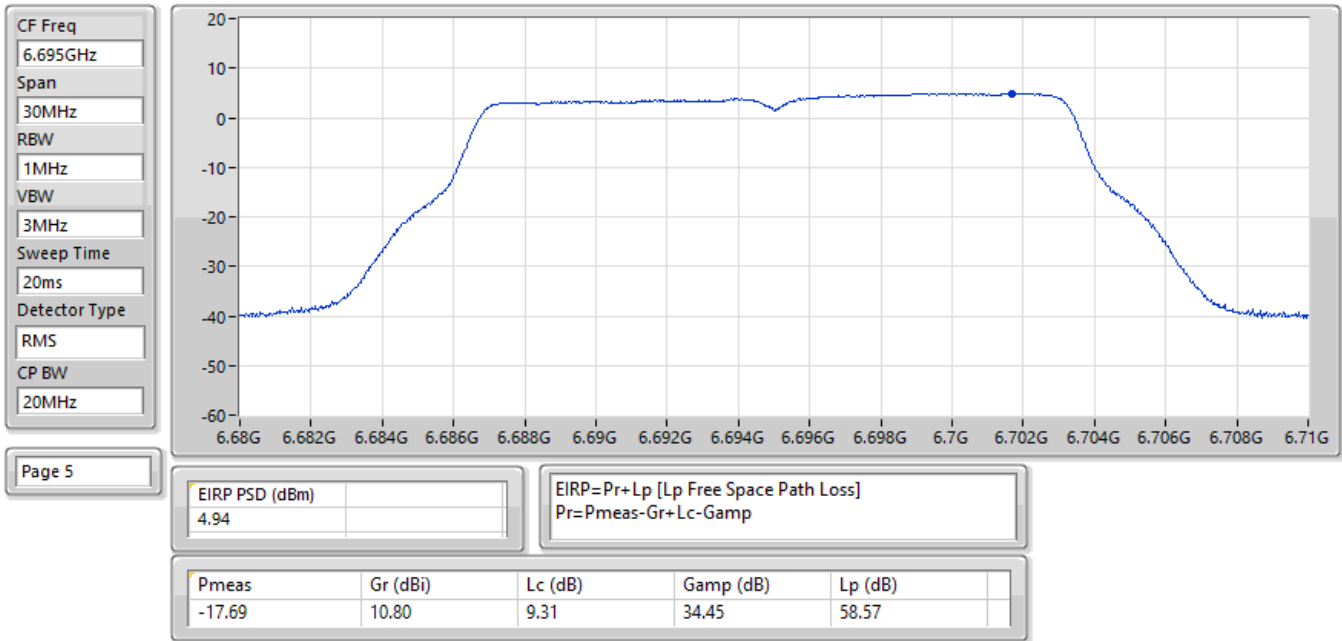


Page 5

EIRP PSD (dBm)	-2.39	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-24.31	11.19	9.20	34.43	58.34

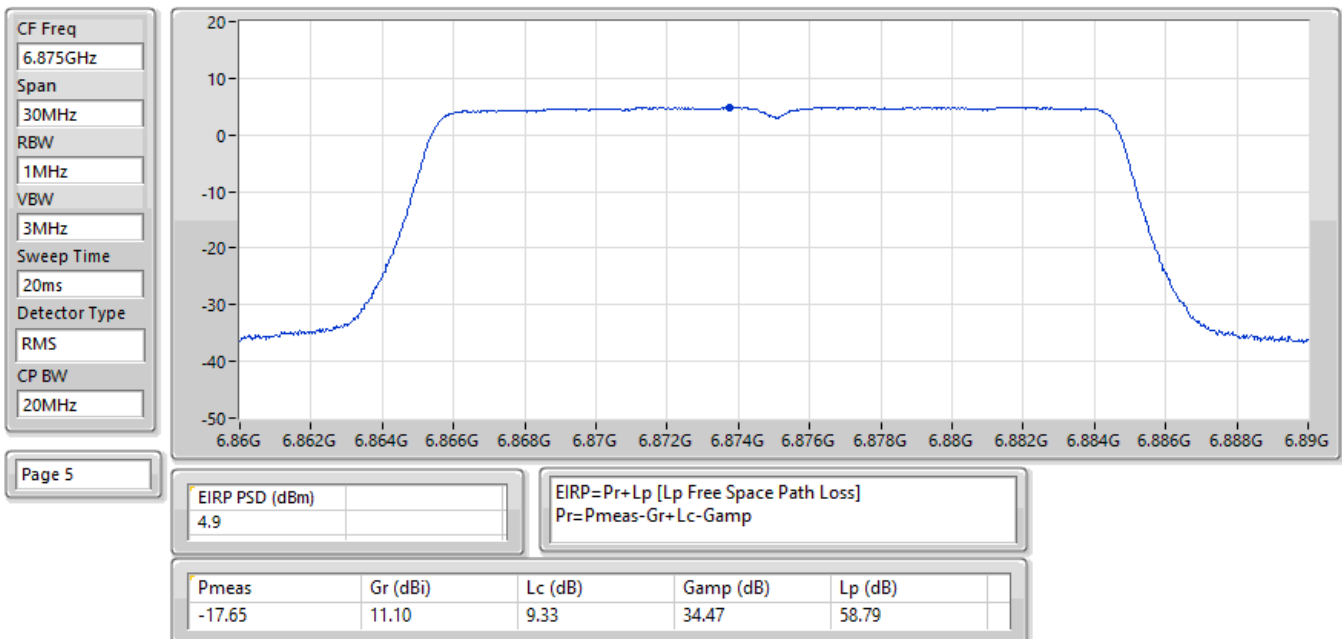
22/01/2025

EIRP PSD;Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:1;Ch:6695MHz;TX



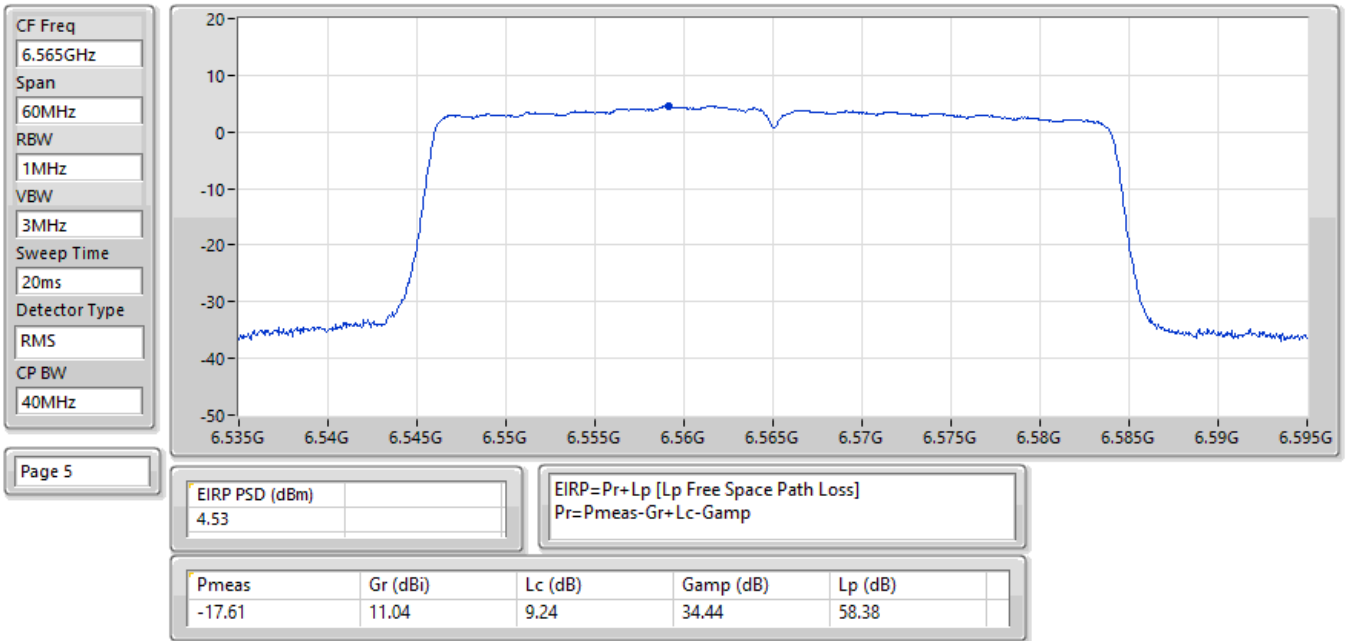
22/01/2025

EIRP PSD;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6875MHz;TX



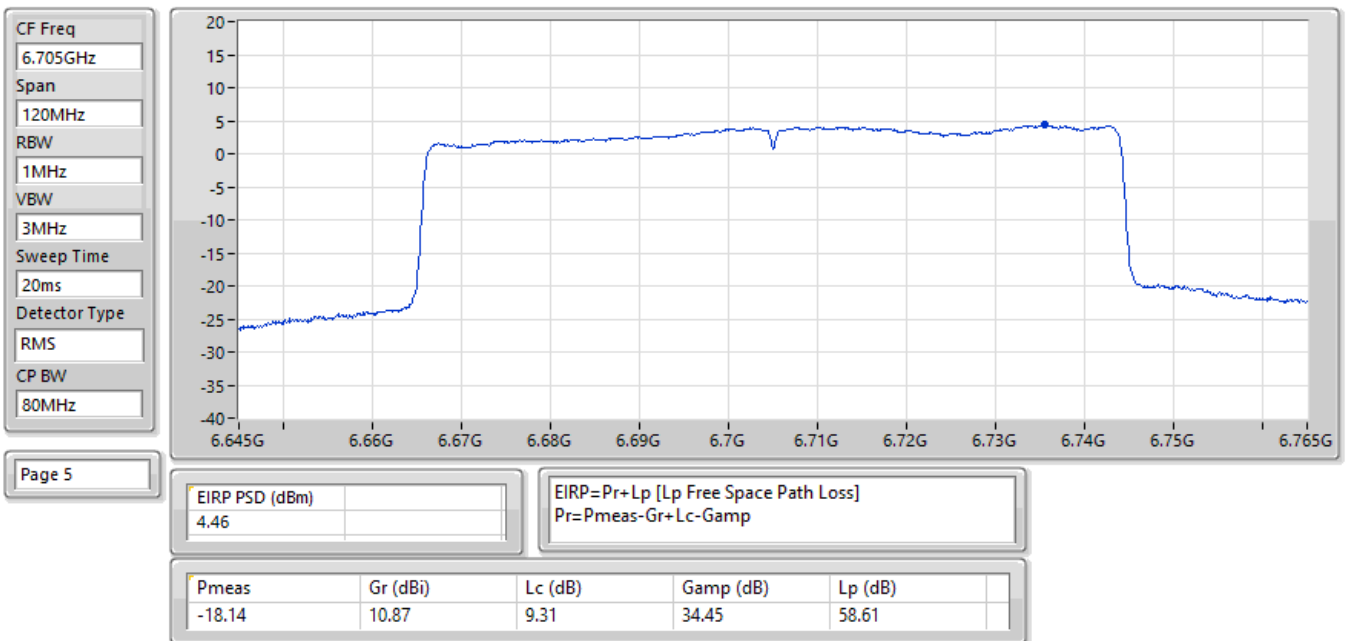
22/01/2025

EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:6565MHz;TX



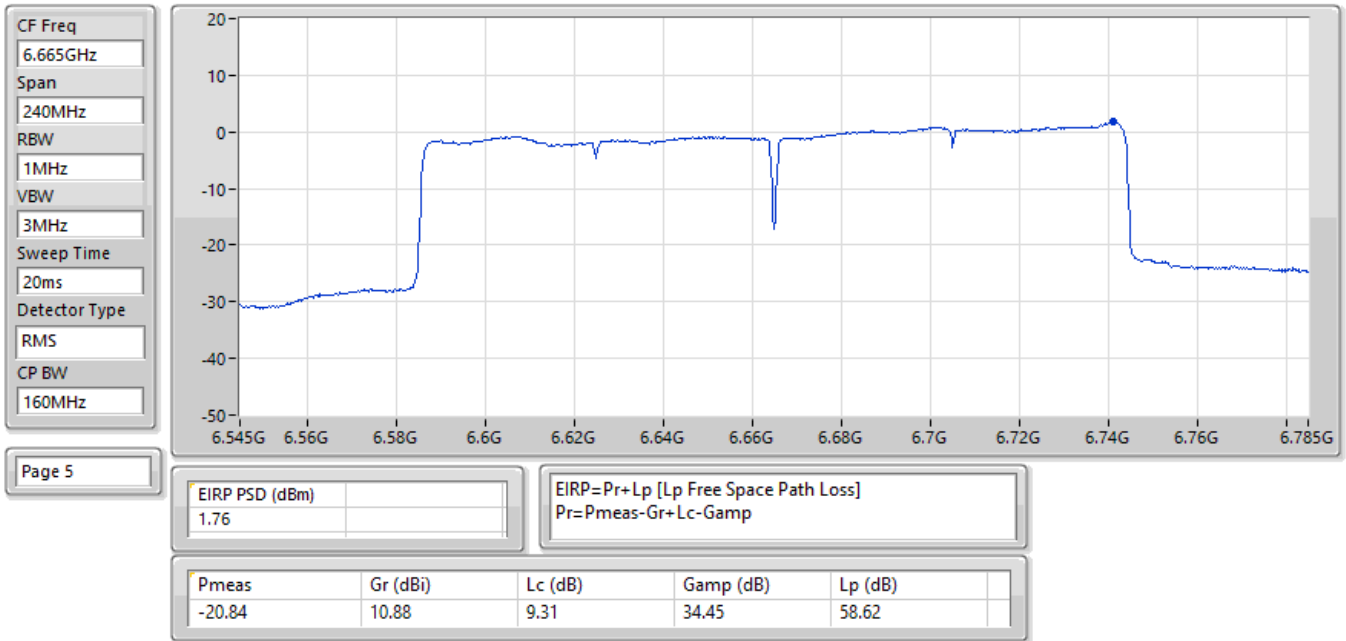
22/01/2025

EIRP PSD;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6705MHz;TX



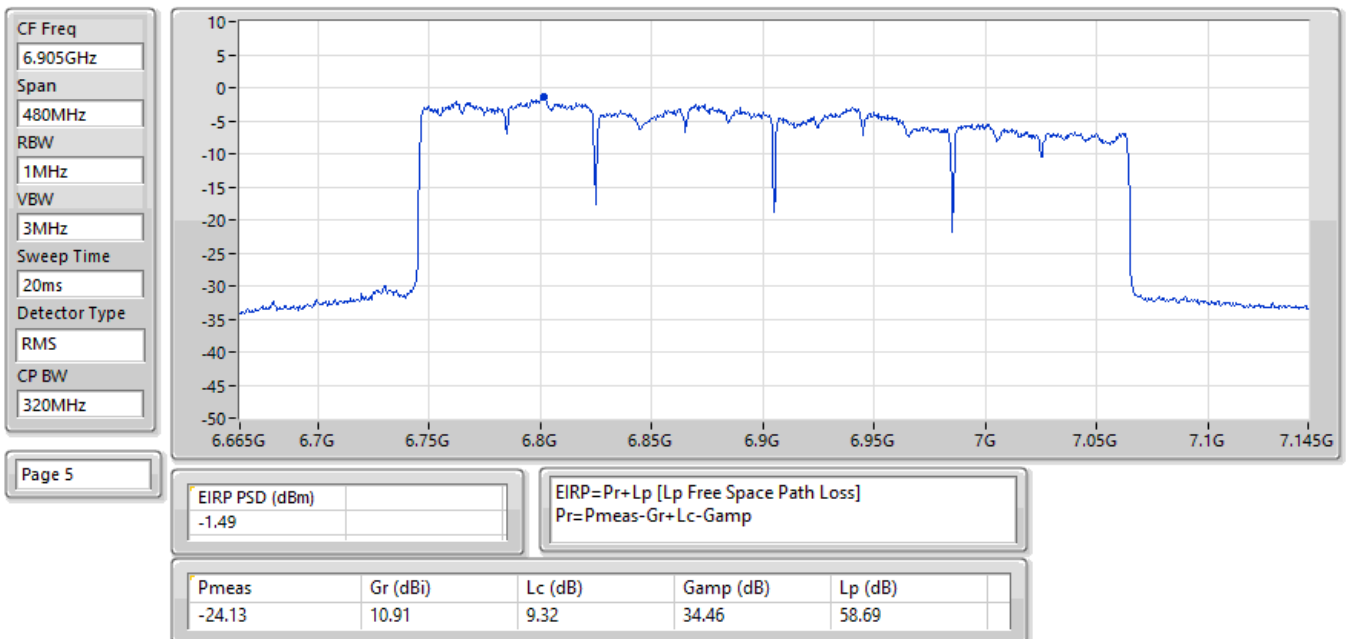
22/01/2025

EIRP PSD;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:1;Ch:6665MHz;TX



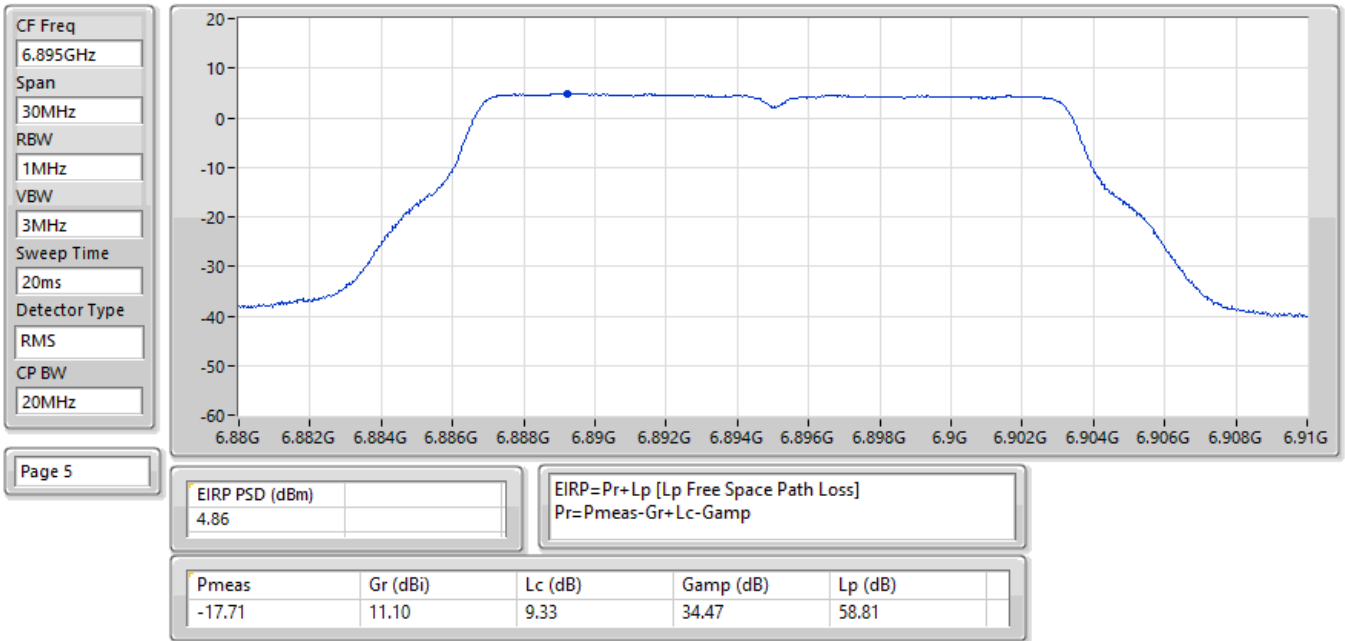
23/01/2025

EIRP PSD;Band:6.7G;be320;BWch:320MHz;Nss:1,(M0);Nant:1;Ch:6905MHz;TX



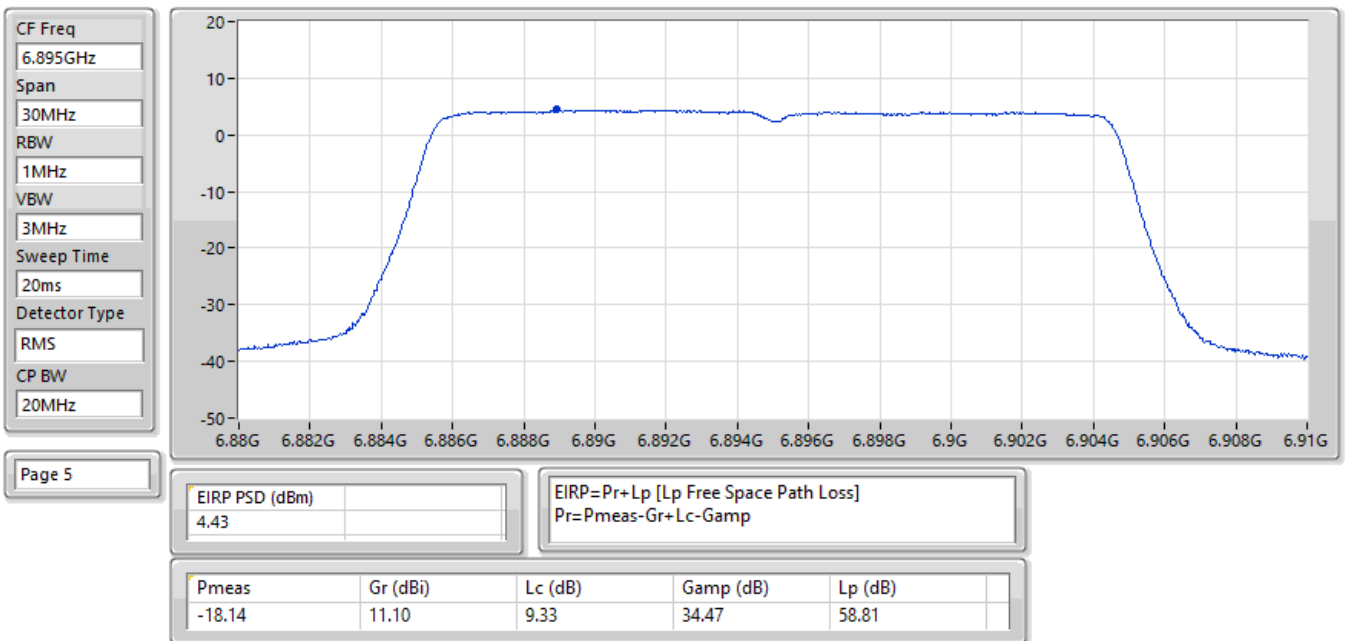
22/01/2025

EIRP PSD;Band:7.0G;11a;BWch:20MHz;Nss:1,(6D);Nant:1;Ch:6895MHz;TX



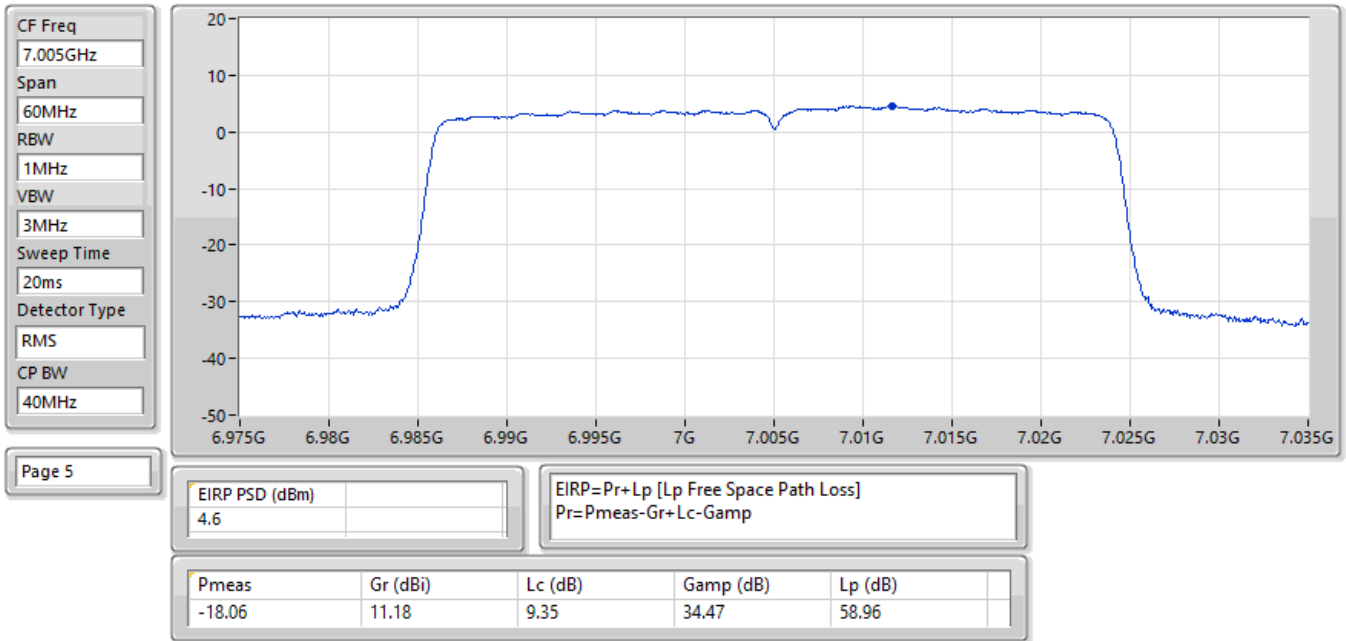
22/01/2025

EIRP PSD;Band:7.0G;be20;BWch:20MHz;Nss:1,(M0);Nant:1;Ch:6895MHz;TX



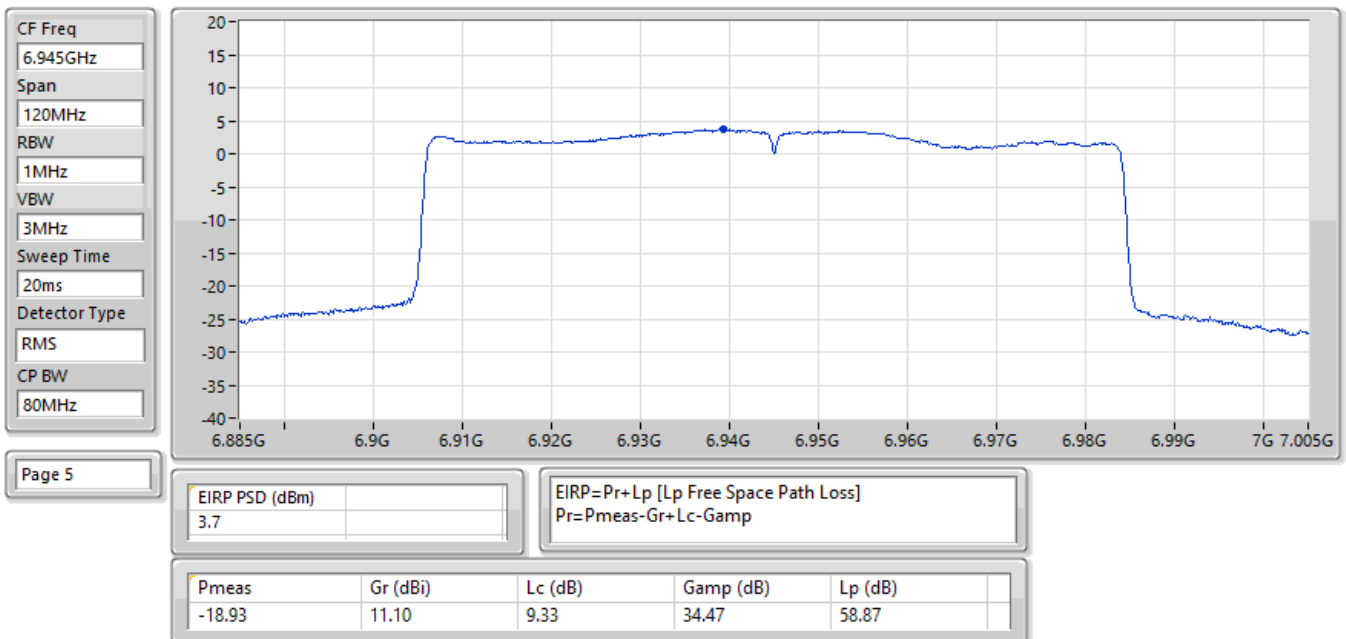
22/01/2025

EIRP PSD;Band:7.0G;be40;BWch:40MHz;Nss:1,(M0);Nant:1;Ch:7005MHz;TX



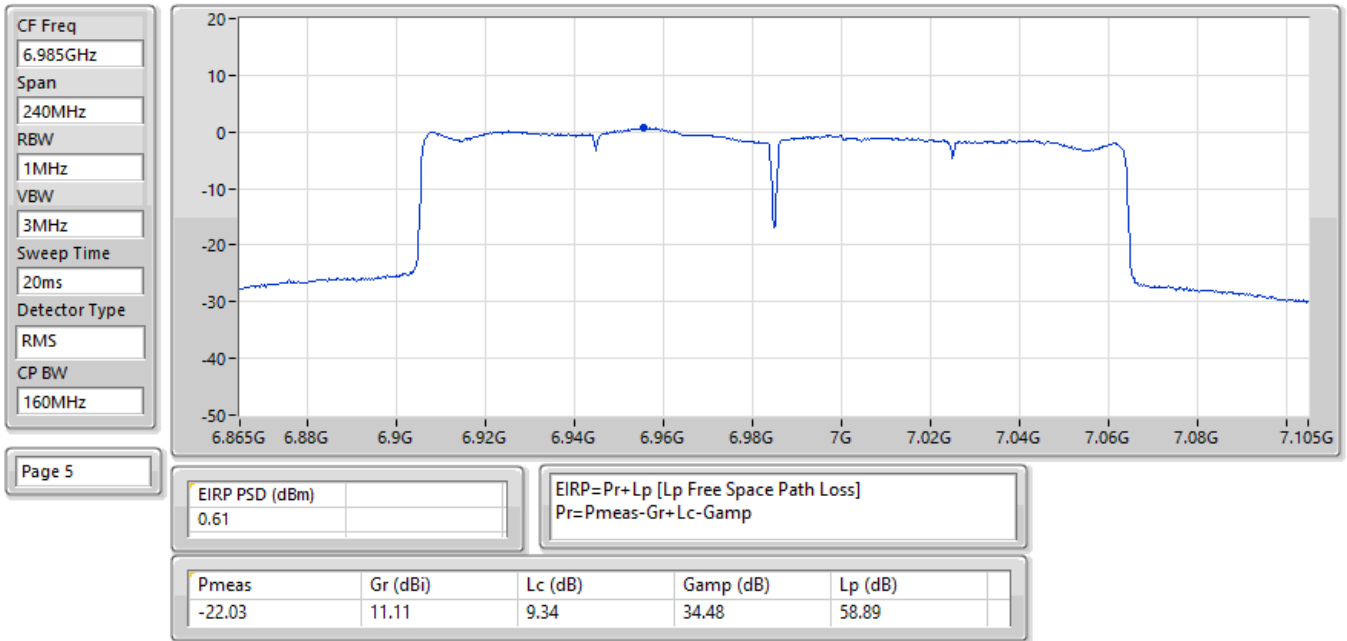
22/01/2025

EIRP PSD;Band:7.0G;be80;BWch:80MHz;Nss:1,(M0);Nant:1;Ch:6945MHz;TX



22/01/2025

EIRP PSD;Band:7.0G;be160;BWch:160MHz;Nss:1,(M0);Nant:1;Ch:6985MHz;TX



**Summary**

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.80
802.11be EHT20_Nss1,(MCS0)_2TX	4.98
802.11be EHT40_Nss1,(MCS0)_2TX	4.92
802.11be EHT80_Nss1,(MCS0)_2TX	4.94
802.11be EHT160_Nss1,(MCS0)_2TX	4.61
802.11be EHT320_Nss1,(MCS0)_2TX	2.91
6.425-6.525GHz	-
802.11a_Nss1,(6Mbps)_2TX	3.76
802.11be EHT20_Nss1,(MCS0)_2TX	4.46
802.11be EHT40_Nss1,(MCS0)_2TX	4.45
802.11be EHT80_Nss1,(MCS0)_2TX	4.41
802.11be EHT160_Nss1,(MCS0)_2TX	3.11
802.11be EHT320_Nss1,(MCS0)_2TX	0.29
6.525-6.875GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.45
802.11be EHT20_Nss1,(MCS0)_2TX	4.66
802.11be EHT40_Nss1,(MCS0)_2TX	4.87
802.11be EHT80_Nss1,(MCS0)_2TX	4.81
802.11be EHT160_Nss1,(MCS0)_2TX	4.16
802.11be EHT320_Nss1,(MCS0)_2TX	2.70
6.875-7.125GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.28
802.11be EHT20_Nss1,(MCS0)_2TX	4.48
802.11be EHT40_Nss1,(MCS0)_2TX	4.67
802.11be EHT80_Nss1,(MCS0)_2TX	4.15
802.11be EHT160_Nss1,(MCS0)_2TX	2.94

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

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-
5955MHz	Pass	3.43	5.00
6195MHz	Pass	4.80	5.00
6415MHz	Pass	3.76	5.00
6435MHz	Pass	3.51	5.00
6475MHz	Pass	3.28	5.00
6515MHz	Pass	3.76	5.00
6535MHz	Pass	3.67	5.00
6695MHz	Pass	4.45	5.00
6875MHz	Pass	3.92	5.00
6895MHz	Pass	3.32	5.00
6995MHz	Pass	4.28	5.00
7095MHz	Pass	3.71	5.00
7115MHz	Pass	0.33	5.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	2.30	5.00
6195MHz	Pass	4.98	5.00
6415MHz	Pass	3.48	5.00
6435MHz	Pass	4.15	5.00
6475MHz	Pass	4.19	5.00
6515MHz	Pass	4.46	5.00
6535MHz	Pass	4.42	5.00
6695MHz	Pass	4.24	5.00
6875MHz	Pass	4.66	5.00
6895MHz	Pass	4.43	5.00
6995MHz	Pass	3.04	5.00
7095MHz	Pass	4.48	5.00
7115MHz	Pass	0.18	5.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	3.36	5.00
6205MHz	Pass	4.92	5.00
6405MHz	Pass	4.07	5.00
6445MHz	Pass	3.37	5.00
6485MHz	Pass	4.45	5.00
6525MHz	Pass	4.17	5.00
6565MHz	Pass	4.70	5.00
6685MHz	Pass	4.87	5.00
6885MHz	Pass	4.56	5.00
6925MHz	Pass	4.55	5.00
7005MHz	Pass	4.35	5.00
7085MHz	Pass	4.67	5.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	3.01	5.00
6225MHz	Pass	4.69	5.00
6385MHz	Pass	4.94	5.00
6465MHz	Pass	4.04	5.00
6545MHz	Pass	4.41	5.00
6625MHz	Pass	4.41	5.00
6705MHz	Pass	4.50	5.00
6785MHz	Pass	4.81	5.00
6865MHz	Pass	4.23	5.00
6945MHz	Pass	4.15	5.00
7025MHz	Pass	3.32	5.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	3.46	5.00



Radiated PSD Non-Beamforming Radio 3_2T1S

Appendix D.2

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6185MHz	Pass	4.61	5.00
6345MHz	Pass	3.78	5.00
6505MHz	Pass	3.11	5.00
6665MHz	Pass	3.46	5.00
6825MHz	Pass	4.16	5.00
6985MHz	Pass	2.94	5.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	1.50	5.00
6265MHz	Pass	1.11	5.00
6425MHz	Pass	2.91	5.00
6585MHz	Pass	0.29	5.00
6745MHz	Pass	1.41	5.00
6905MHz	Pass	2.70	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;
Inf = There's no restriction for the limit.

18/01/2025

EIRP PSD;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz

Span
30MHz

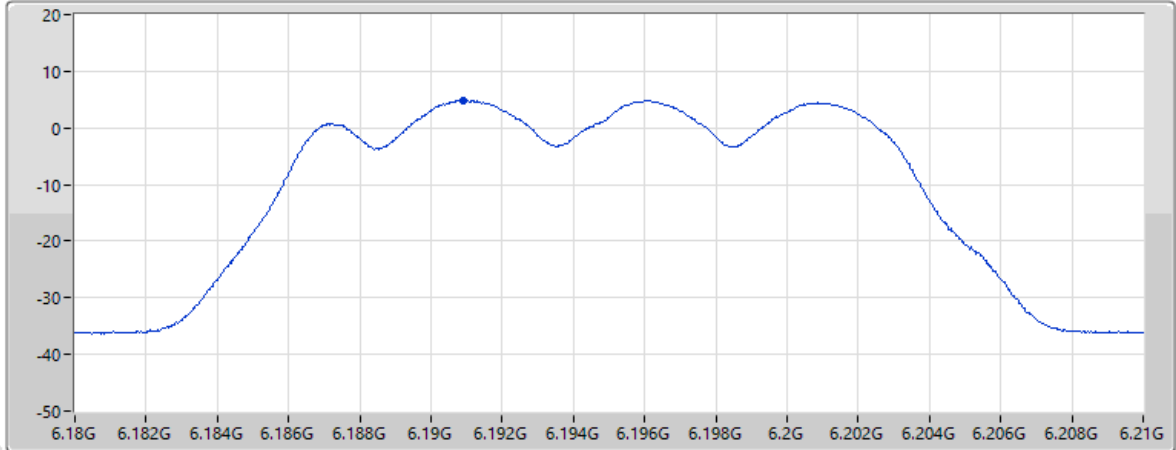
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 5

EIRP PSD (dBm)	4.8	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.03	11.72	8.95	34.28	57.88

21/01/2025

EIRP PSD;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz

Span
30MHz

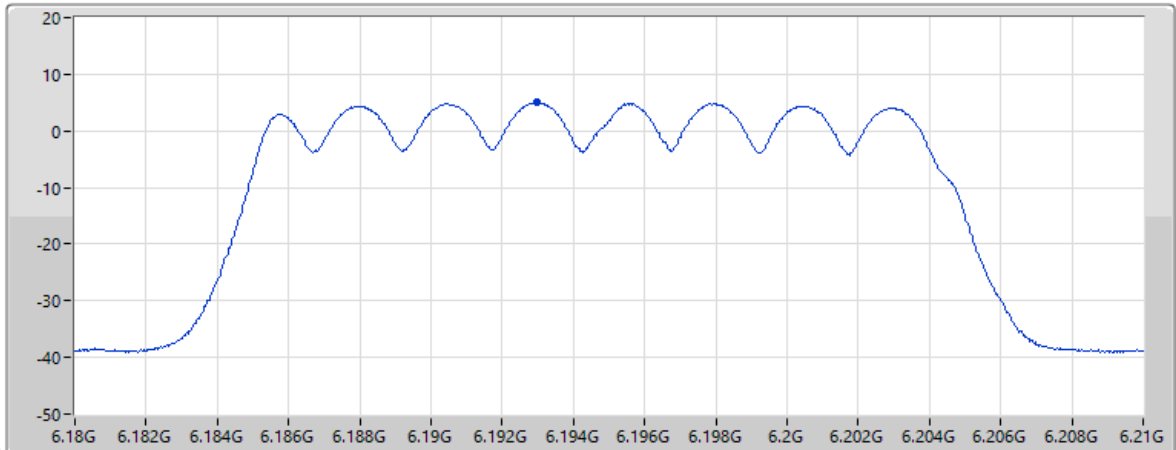
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



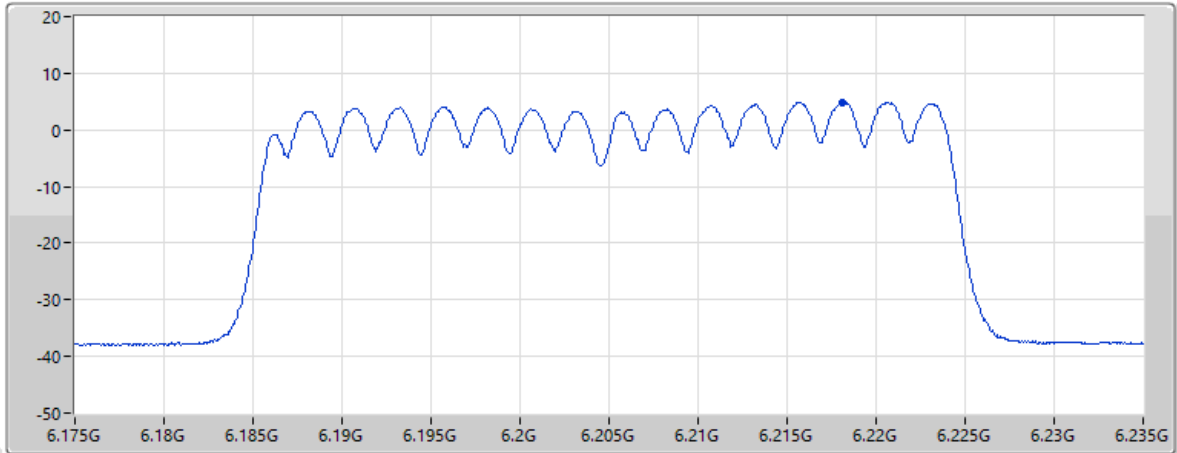
Page 5

EIRP PSD (dBm)	4.98	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.87	11.71	8.96	34.28	57.88

18/01/2025

EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX

CF Freq
6.205GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
40MHz



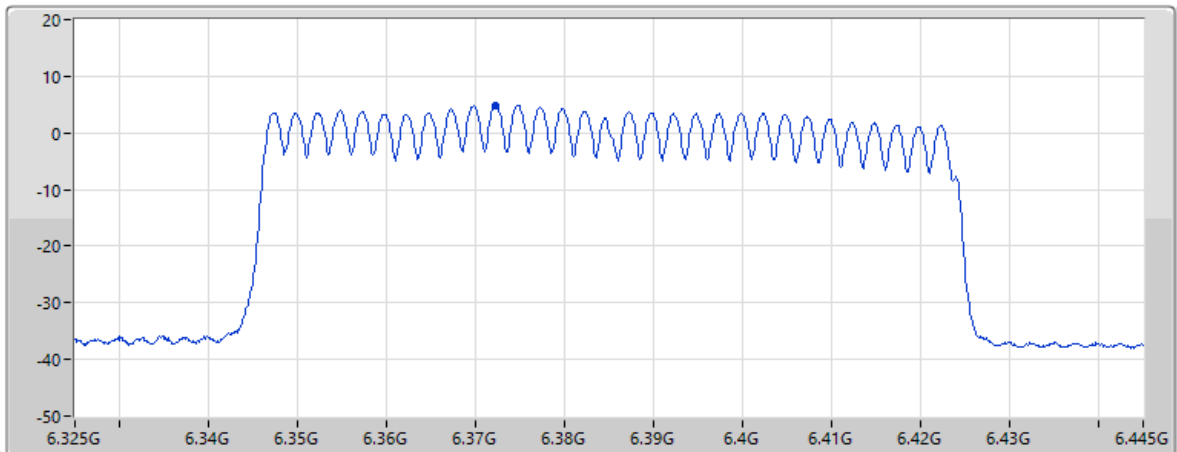
Page 5

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.92				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.98	11.70	8.97	34.29	57.92

18/01/2025

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

CF Freq
6.385GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
80MHz



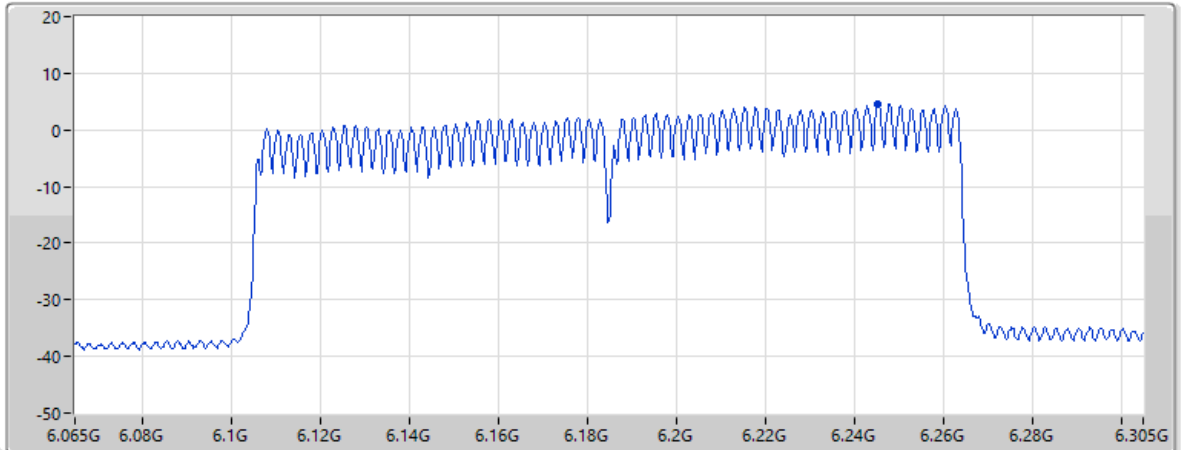
Page 5

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.94				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.22	11.61	9.01	34.37	58.13

18/01/2025

EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX

CF Freq
6.185GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
160MHz



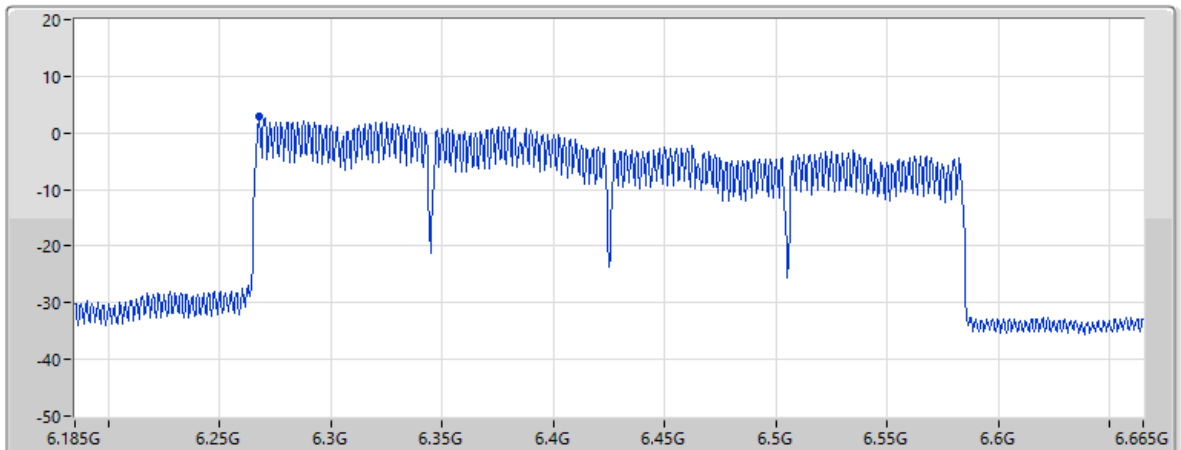
Page 5

EIRP PSD (dBm)	4.61	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.31	11.70	8.98	34.31	57.95

19/01/2025

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6425MHz;TX

CF Freq
6.425GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
320MHz

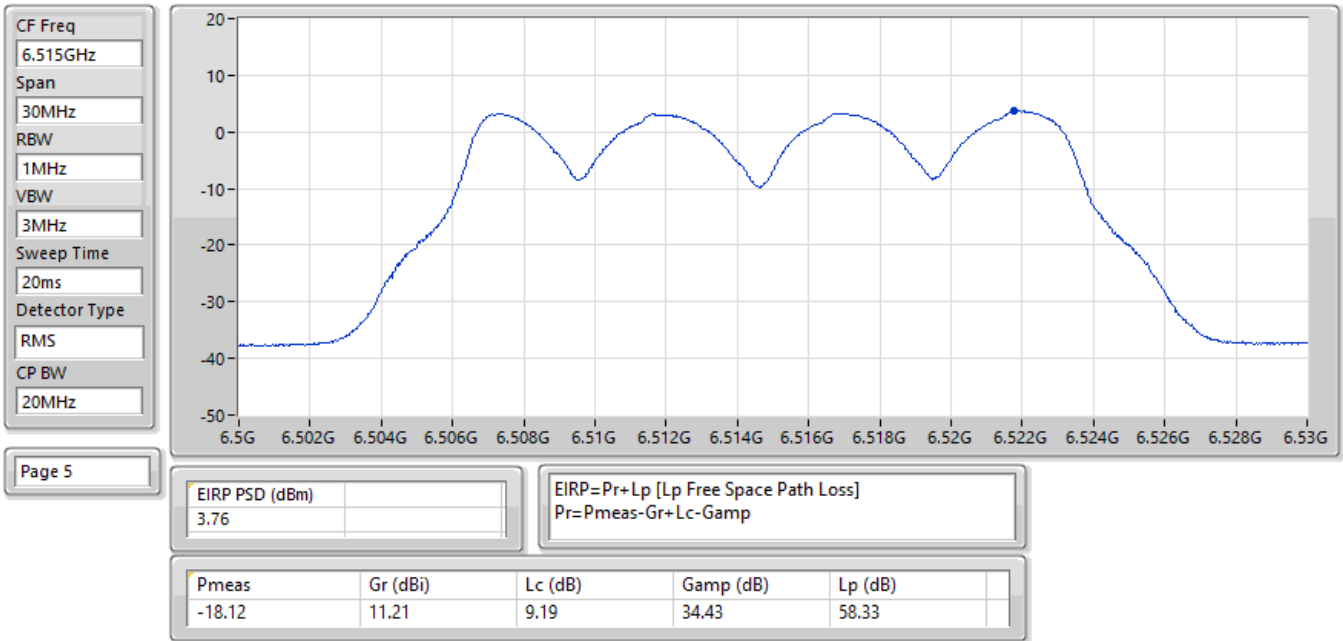


Page 5

EIRP PSD (dBm)	2.91	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.00	11.74	8.99	34.32	57.98

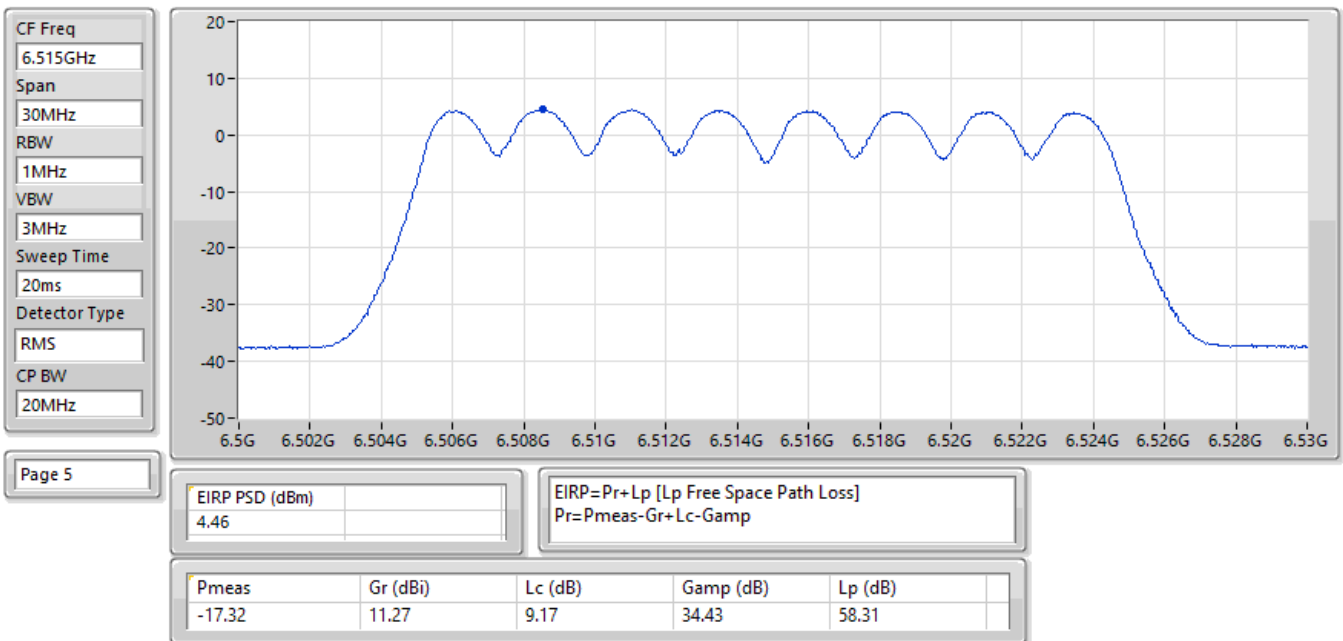
19/01/2025

EIRP PSD;Band:6.4G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6515MHz;TX



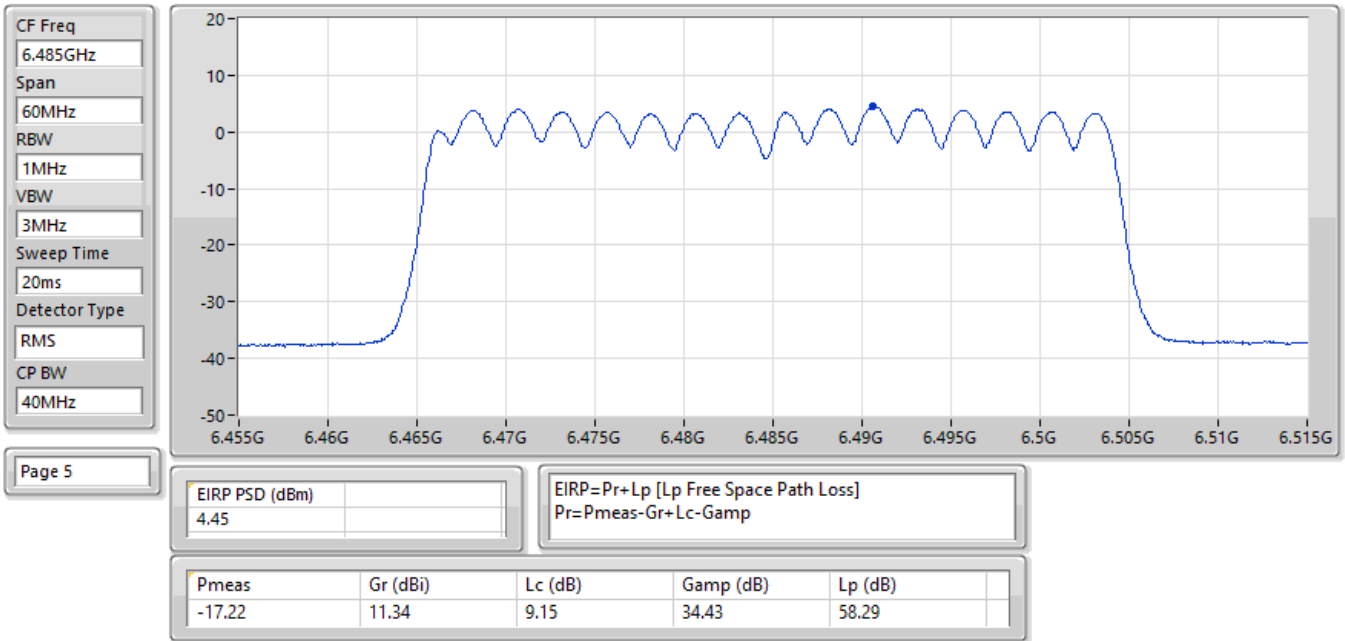
21/01/2025

EIRP PSD;Band:6.4G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6515MHz;TX



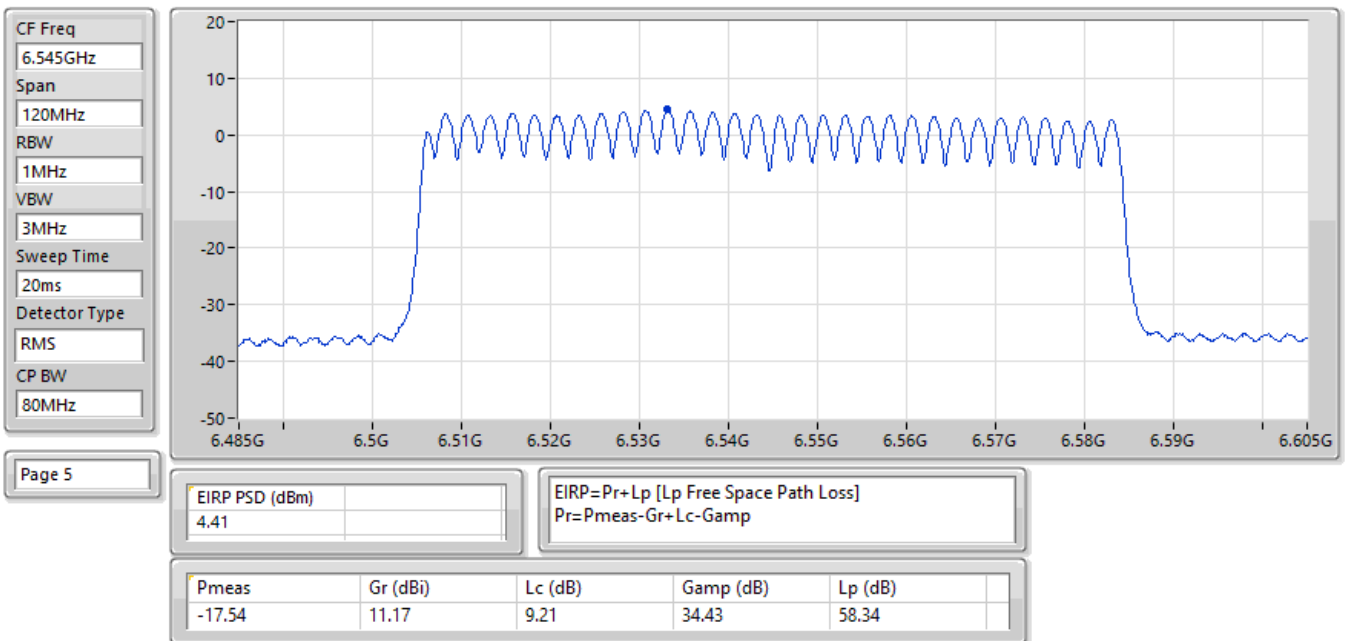
18/01/2025

EIRP PSD;Band:6.4G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6485MHz;TX



18/01/2025

EIRP PSD;Band:6.4G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6545MHz;TX



18/01/2025

EIRP PSD;Band:6.4G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TX

CF Freq
6.505GHz

Span
240MHz

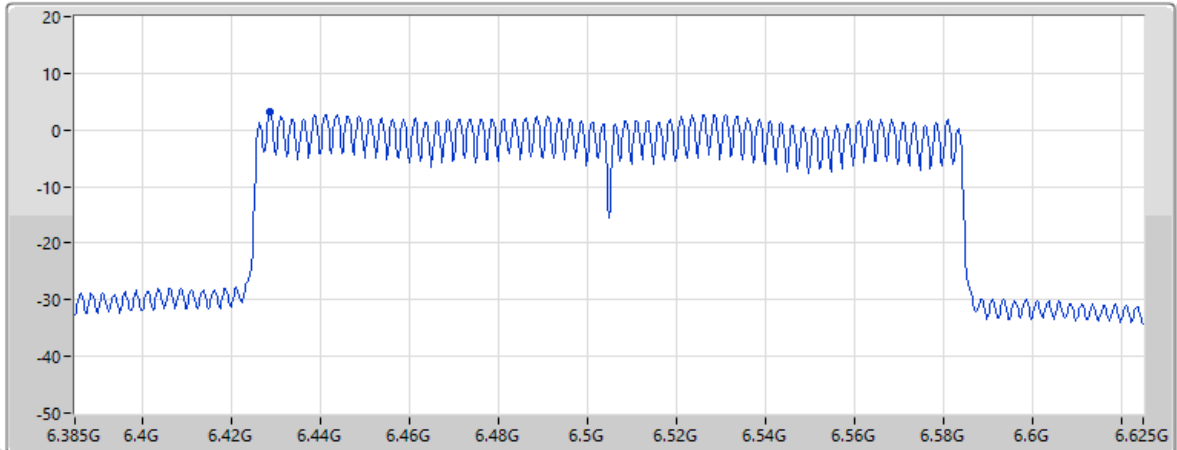
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
160MHz



Page 5

EIRP PSD (dBm)	3.11	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.25	11.50	9.06	34.40	58.20

19/01/2025

EIRP PSD;Band:6.4G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6585MHz;TX

CF Freq
6.585GHz

Span
480MHz

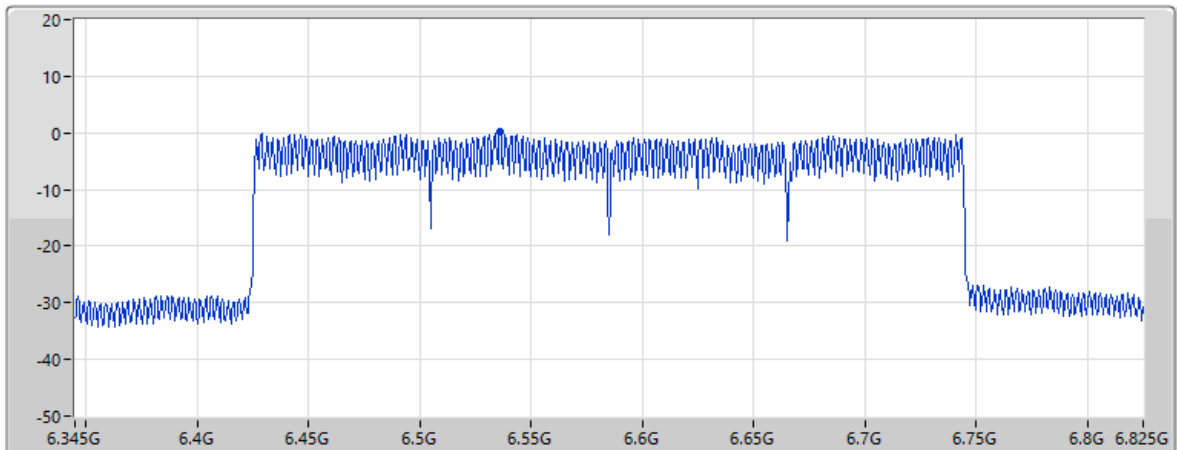
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
320MHz



Page 5

EIRP PSD (dBm)	0.29	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-21.68	11.16	9.21	34.43	58.35

19/01/2025

EIRP PSD;Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6695MHz;TX

CF Freq
6.695GHz

Span
30MHz

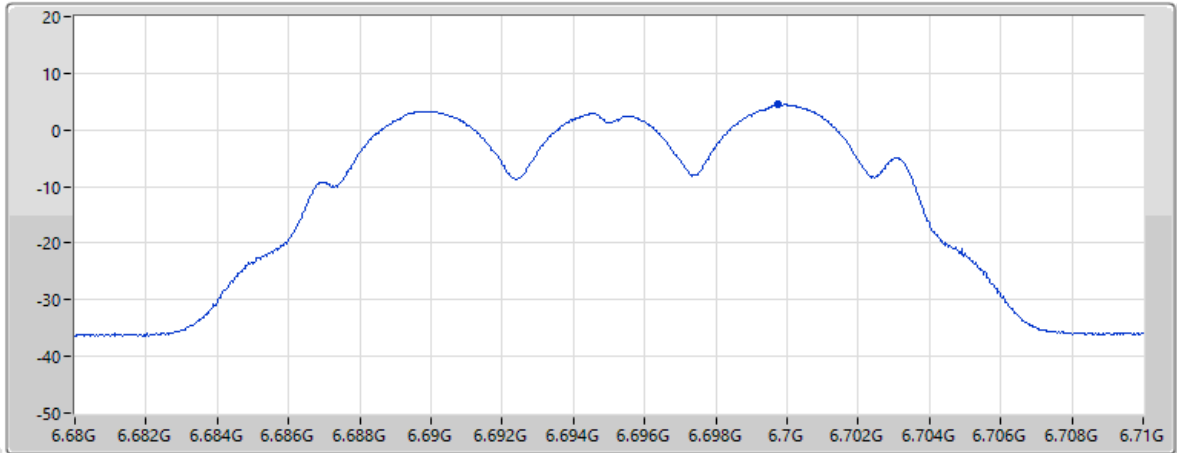
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 5

EIRP PSD (dBm)	4.45	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.17	10.80	9.31	34.45	58.56

18/01/2025

EIRP PSD;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6875MHz;TX

CF Freq
6.875GHz

Span
30MHz

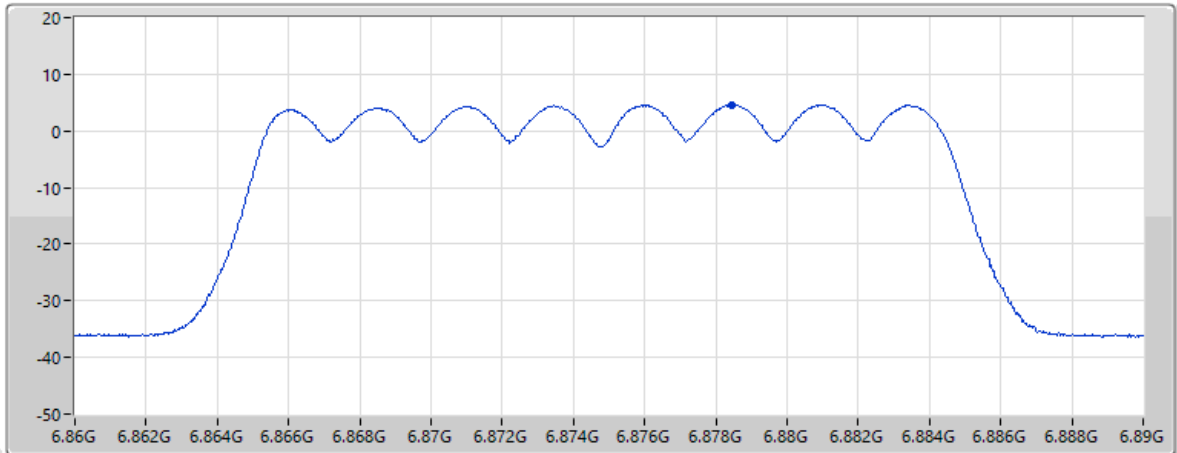
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



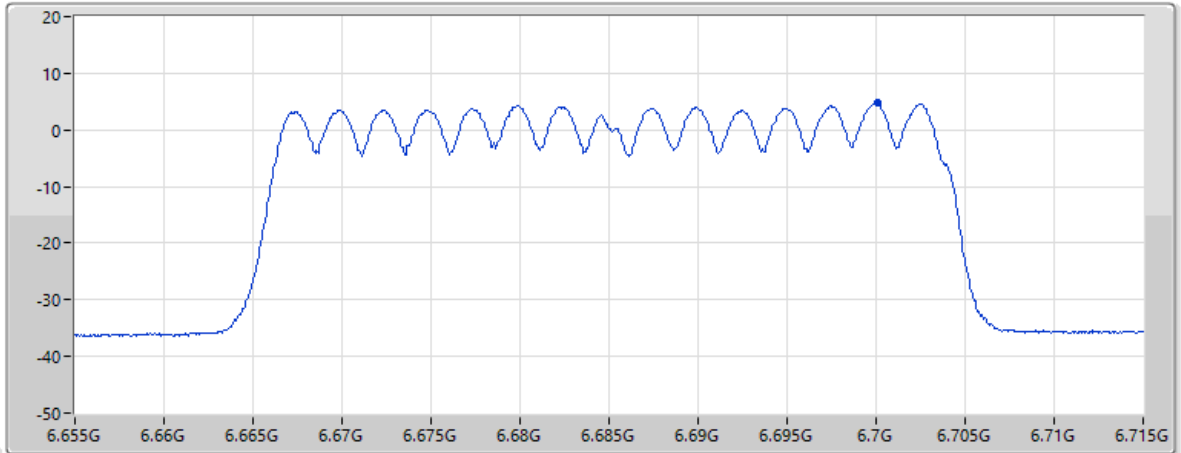
Page 5

EIRP PSD (dBm)	4.66	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.89	11.10	9.33	34.47	58.79

18/01/2025

EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX

CF Freq
6.685GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
40MHz



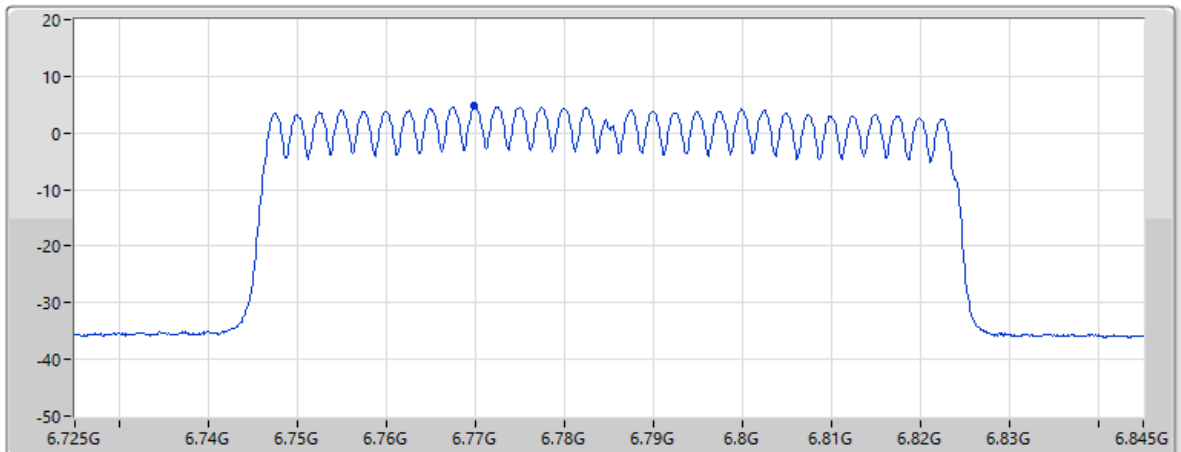
Page 5

EIRP PSD (dBm)	4.87	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.75	10.80	9.31	34.45	58.56

18/01/2025

EIRP PSD;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX

CF Freq
6.785GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
80MHz

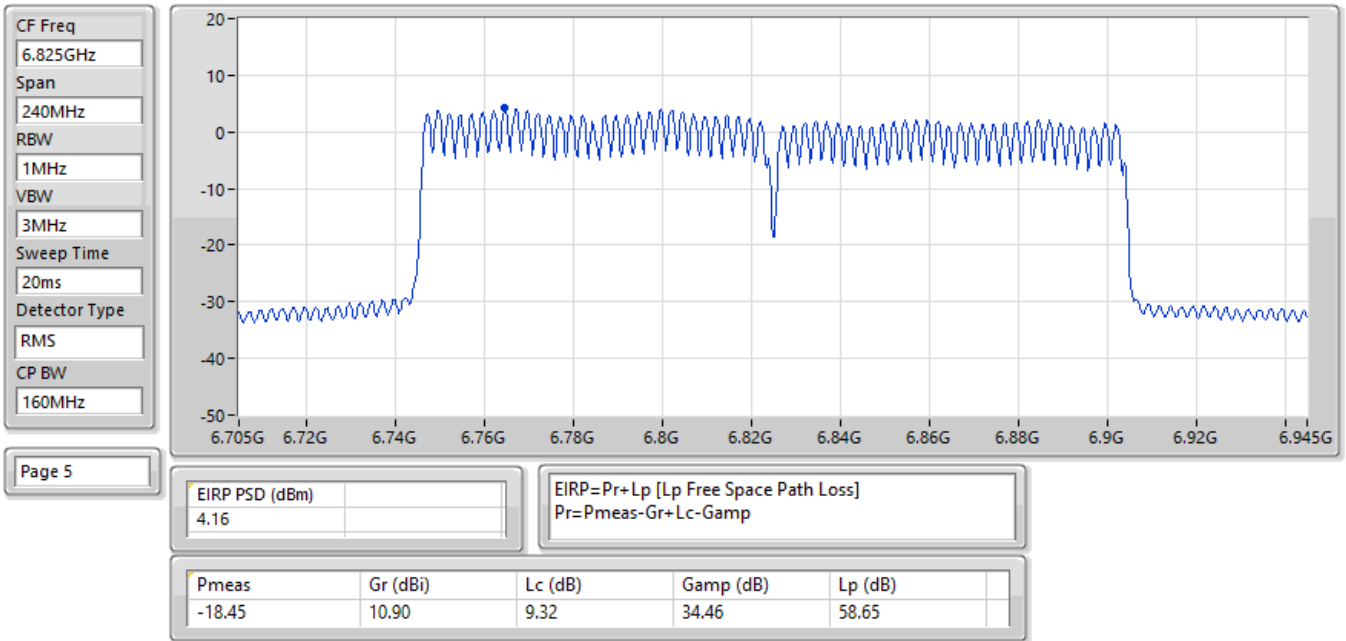


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EIRP PSD (dBm)	4.81	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.80	10.90	9.32	34.46	58.65

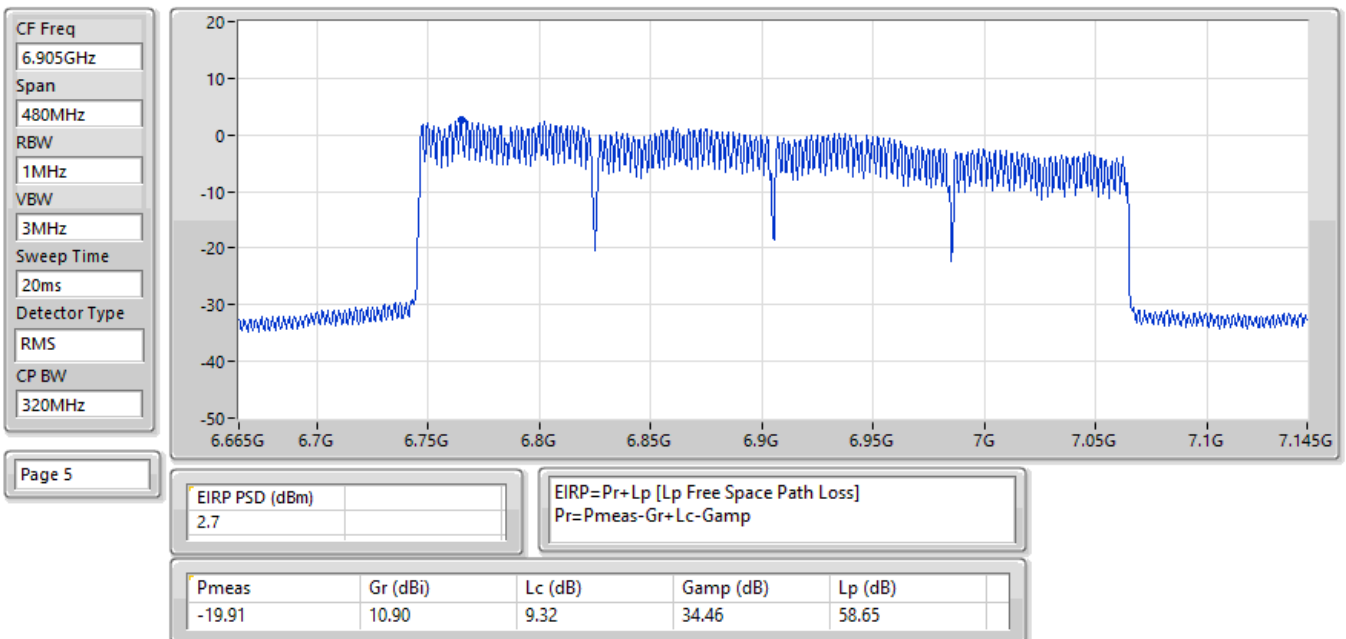
18/01/2025

EIRP PSD;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6825MHz;TX



19/01/2025

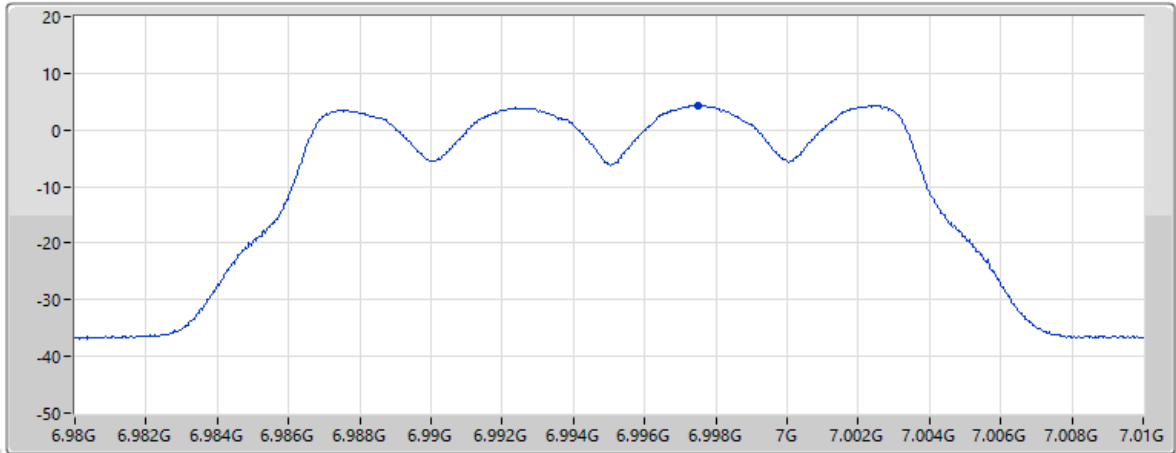
EIRP PSD;Band:6.7G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6905MHz;TX



18/01/2025

EIRP PSD;Band:7.0G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6995MHz;TX

CF Freq
6.995GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



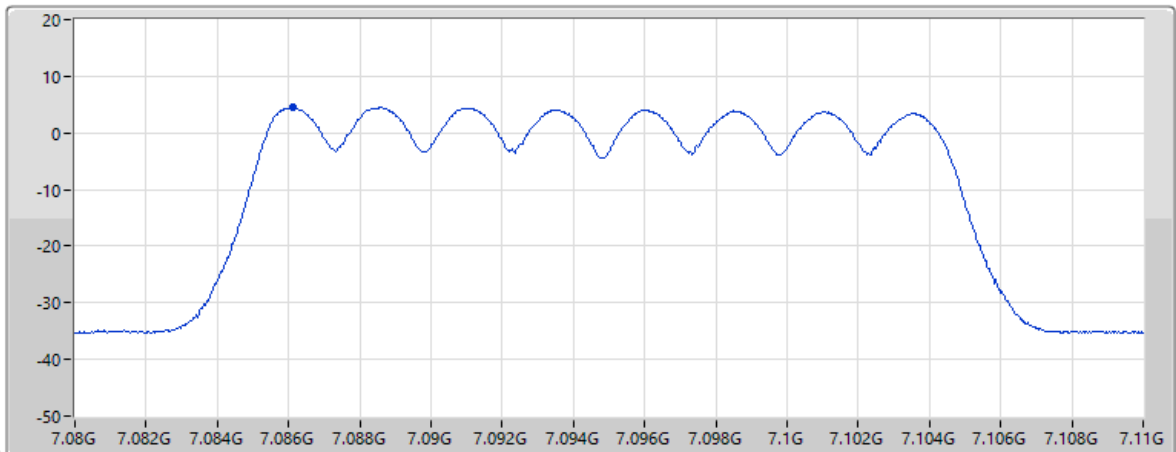
Page 5

EIRP PSD (dBm)	4.28	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.33	11.19	9.34	34.48	58.94

21/01/2025

EIRP PSD;Band:7.0G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:7095MHz;TX

CF Freq
7.095GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



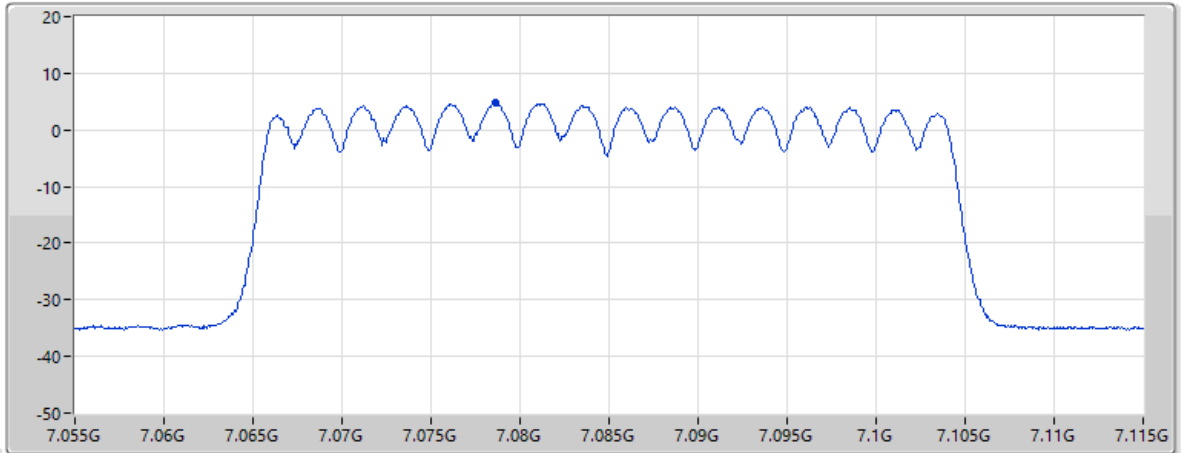
Page 5

EIRP PSD (dBm)	4.48	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.69	10.88	9.43	34.43	59.05

18/01/2025

EIRP PSD;Band:7.0G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7085MHz;TX

CF Freq
7.085GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
40MHz



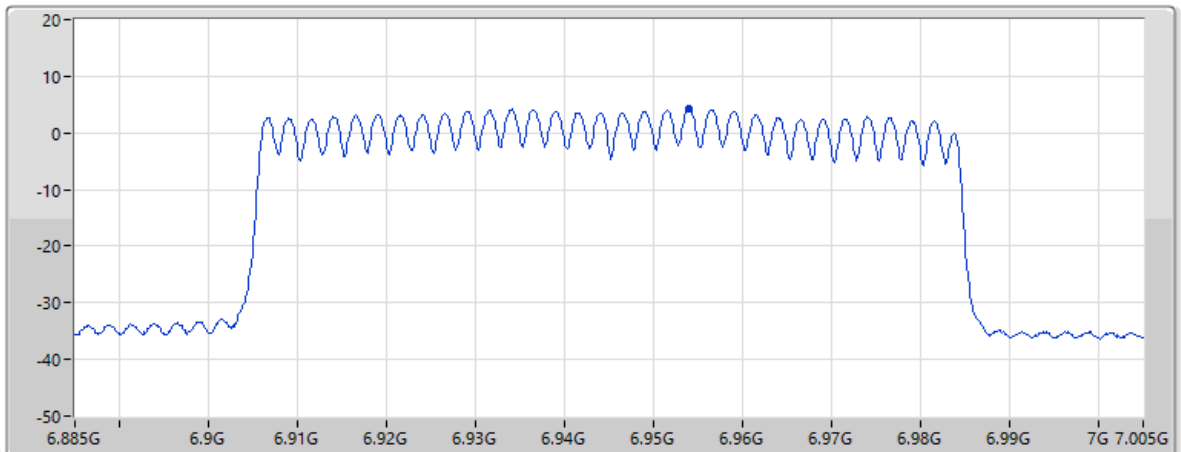
Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.67				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.44	10.93	9.43	34.43	59.04

18/01/2025

EIRP PSD;Band:7.0G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6945MHz;TX

CF Freq
6.945GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
80MHz

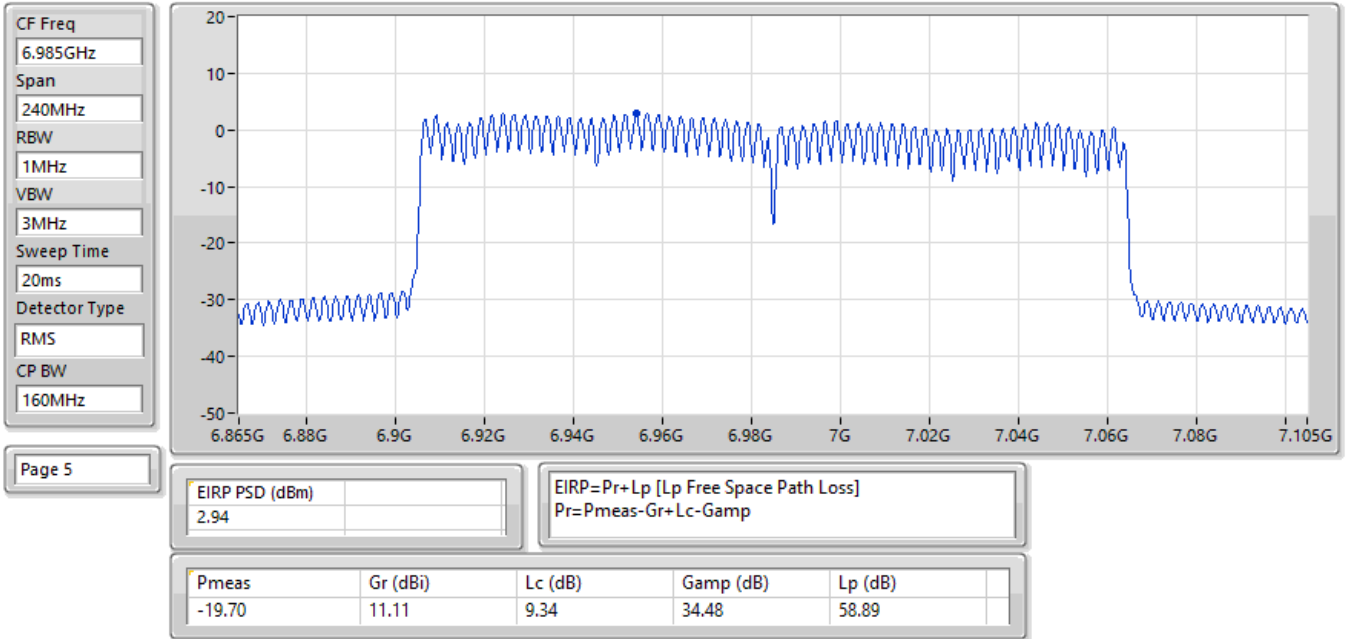


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EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.15				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.49	11.11	9.34	34.48	58.89

18/01/2025

EIRP PSD;Band:7.0G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TX





Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	4.26
802.11be EHT40_Nss2,(MCS0)_2TX	4.84
802.11be EHT80_Nss2,(MCS0)_2TX	4.59
802.11be EHT160_Nss2,(MCS0)_2TX	3.97
802.11be EHT320_Nss2,(MCS0)_2TX	0.86
6.425-6.525GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	4.75
802.11be EHT40_Nss2,(MCS0)_2TX	4.93
802.11be EHT80_Nss2,(MCS0)_2TX	4.61
802.11be EHT160_Nss2,(MCS0)_2TX	2.47
802.11be EHT320_Nss2,(MCS0)_2TX	0.65
6.525-6.875GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	4.58
802.11be EHT40_Nss2,(MCS0)_2TX	4.29
802.11be EHT80_Nss2,(MCS0)_2TX	4.79
802.11be EHT160_Nss2,(MCS0)_2TX	3.06
802.11be EHT320_Nss2,(MCS0)_2TX	0.66
6.875-7.125GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	4.35
802.11be EHT40_Nss2,(MCS0)_2TX	4.67
802.11be EHT80_Nss2,(MCS0)_2TX	4.19
802.11be EHT160_Nss2,(MCS0)_2TX	2.16

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

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-
5955MHz	Pass	3.76	5.00
6195MHz	Pass	4.24	5.00
6415MHz	Pass	4.26	5.00
6435MHz	Pass	4.12	5.00
6475MHz	Pass	4.75	5.00
6515MHz	Pass	4.48	5.00
6535MHz	Pass	4.58	5.00
6695MHz	Pass	3.31	5.00
6875MHz	Pass	4.37	5.00
6895MHz	Pass	4.27	5.00
6995MHz	Pass	4.35	5.00
7095MHz	Pass	3.41	5.00
7115MHz	Pass	-1.48	5.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-
5965MHz	Pass	2.79	5.00
6205MHz	Pass	4.84	5.00
6405MHz	Pass	4.45	5.00
6445MHz	Pass	4.53	5.00
6485MHz	Pass	4.93	5.00
6525MHz	Pass	4.45	5.00
6565MHz	Pass	3.94	5.00
6685MHz	Pass	3.78	5.00
6885MHz	Pass	4.29	5.00
6925MHz	Pass	4.41	5.00
7005MHz	Pass	3.54	5.00
7085MHz	Pass	4.67	5.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-
5985MHz	Pass	3.52	5.00
6225MHz	Pass	4.34	5.00
6385MHz	Pass	4.59	5.00
6465MHz	Pass	4.49	5.00
6545MHz	Pass	4.61	5.00
6625MHz	Pass	3.21	5.00
6705MHz	Pass	4.79	5.00
6785MHz	Pass	3.84	5.00
6865MHz	Pass	4.72	5.00
6945MHz	Pass	4.19	5.00
7025MHz	Pass	3.89	5.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-
6025MHz	Pass	1.13	5.00
6185MHz	Pass	3.97	5.00
6345MHz	Pass	2.36	5.00
6505MHz	Pass	2.47	5.00
6665MHz	Pass	3.06	5.00
6825MHz	Pass	2.17	5.00



Radiated PSD Non-Beamforming Radio 3_2T2S

Appendix D.3

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6985MHz	Pass	2.16	5.00
802.11be EHT320_Nss2,(MCS0)_2TX	-	-	-
6105MHz	Pass	-0.41	5.00
6265MHz	Pass	0.50	5.00
6425MHz	Pass	0.86	5.00
6585MHz	Pass	0.65	5.00
6745MHz	Pass	0.66	5.00
6905MHz	Pass	-0.03	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;
Inf = There's no restriction for the limit.

23/01/2025

EIRP PSD;Band:6.2G;be20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6415MHz;TX

CF Freq
6.415GHz

Span
30MHz

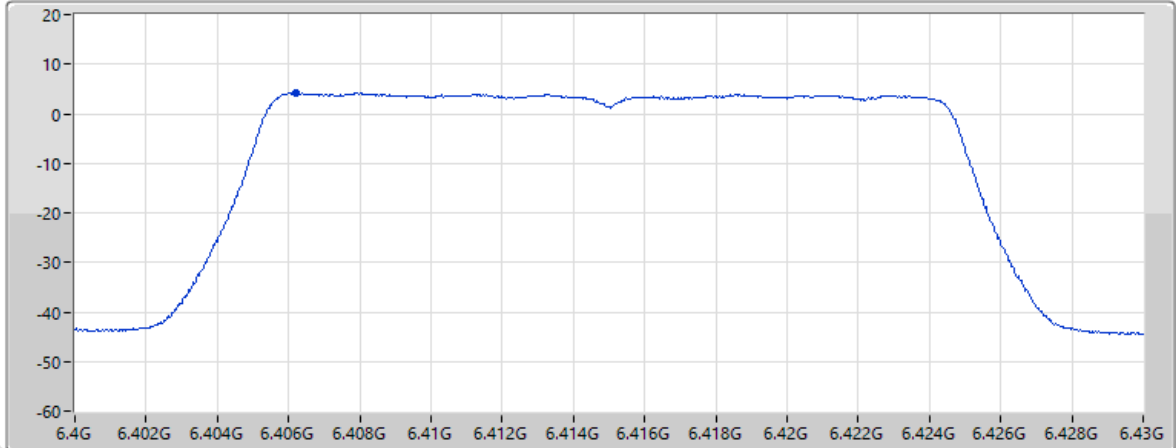
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 5

EIRP PSD (dBm)	4.26	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.06	11.50	9.03	34.38	58.17

23/01/2025

EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6205MHz;TX

CF Freq
6.205GHz

Span
60MHz

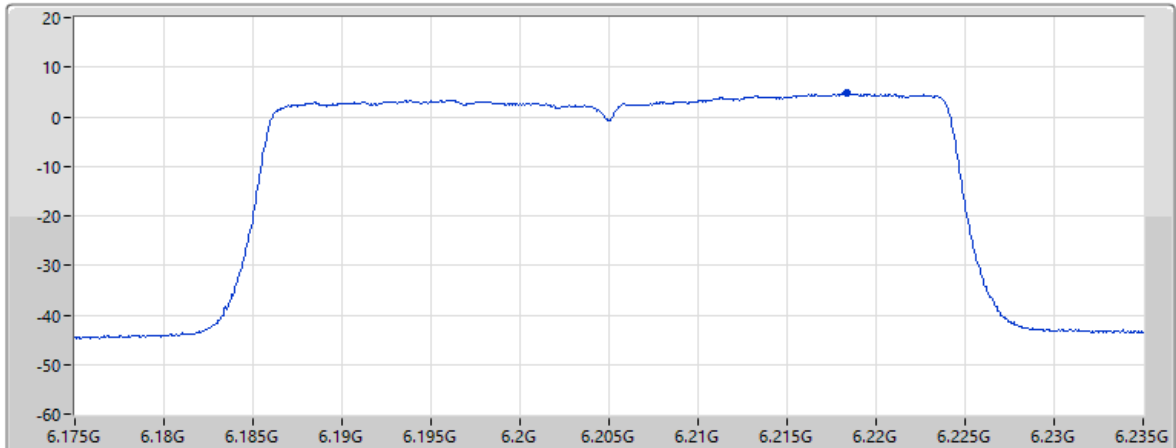
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
40MHz

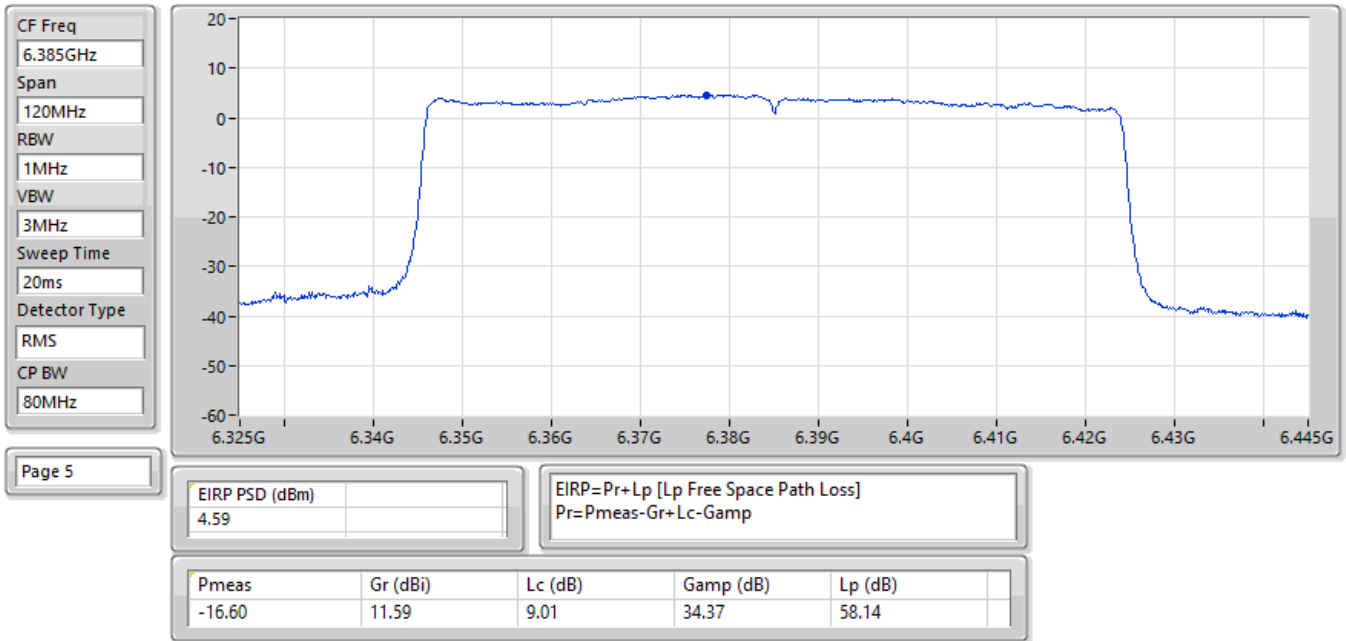


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EIRP PSD (dBm)	4.84	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.06	11.70	8.97	34.29	57.92

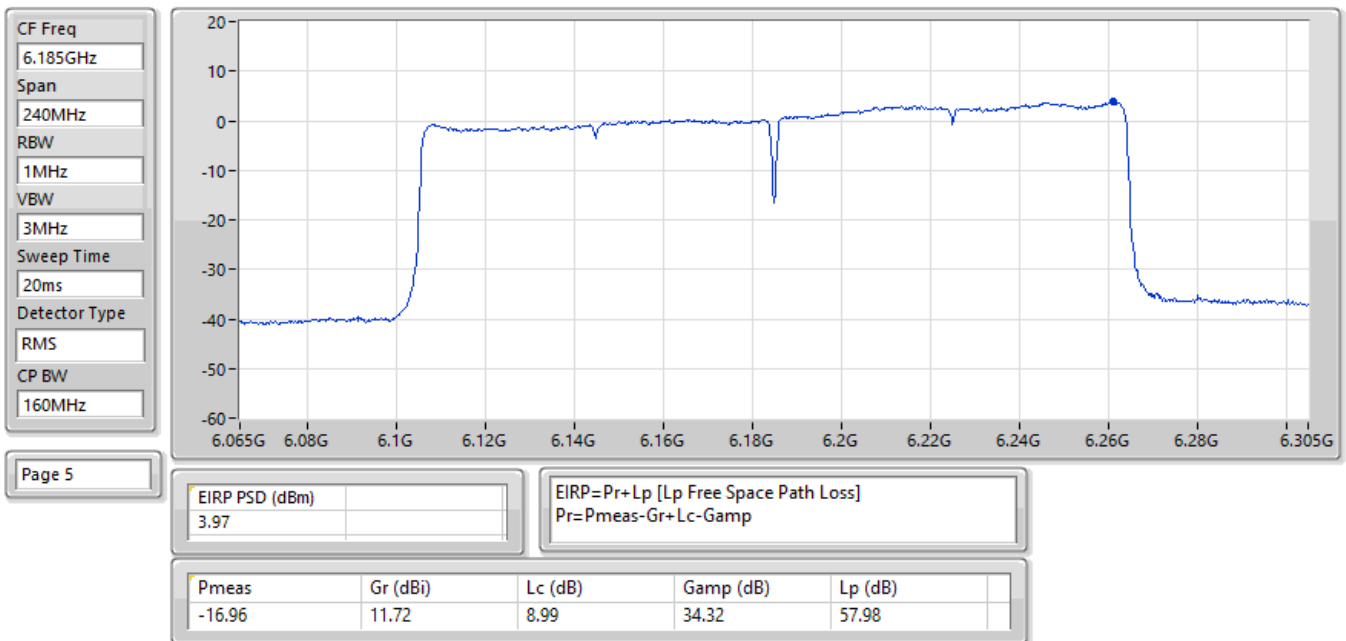
23/01/2025

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6385MHz;TX



24/01/2025

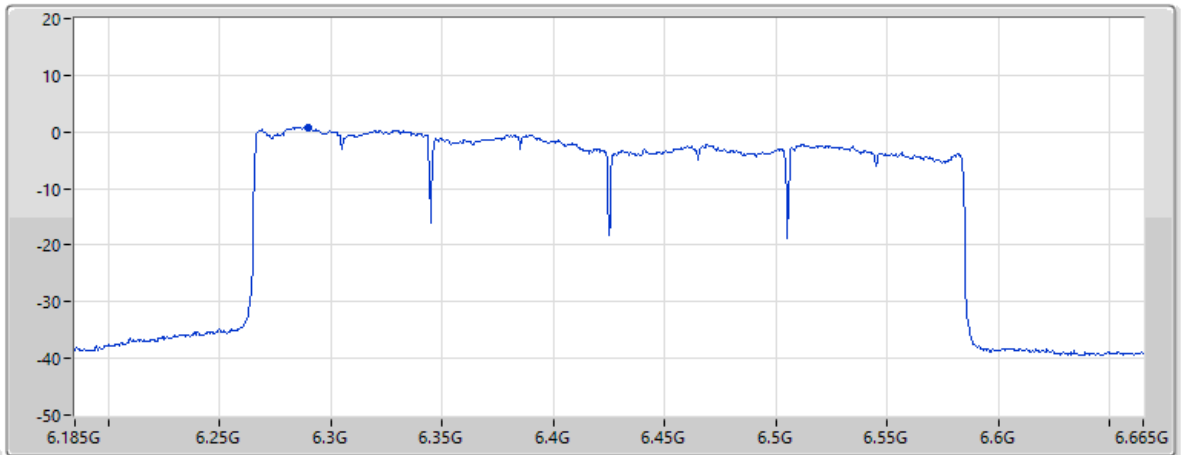
EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6185MHz;TX



24/01/2025

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:2,(M0);Nant:2;Ch:6425MHz;TX

CF Freq
6.425GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
320MHz



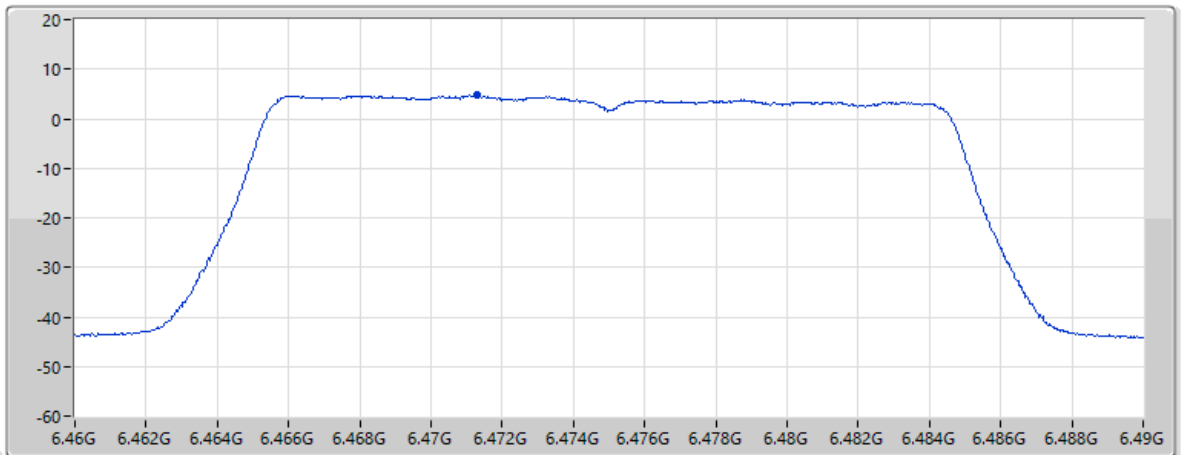
Page 5

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
0.86				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-20.04	11.78	8.99	34.33	58.02

23/01/2025

EIRP PSD;Band:6.4G;be20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6475MHz;TX

CF Freq
6.475GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



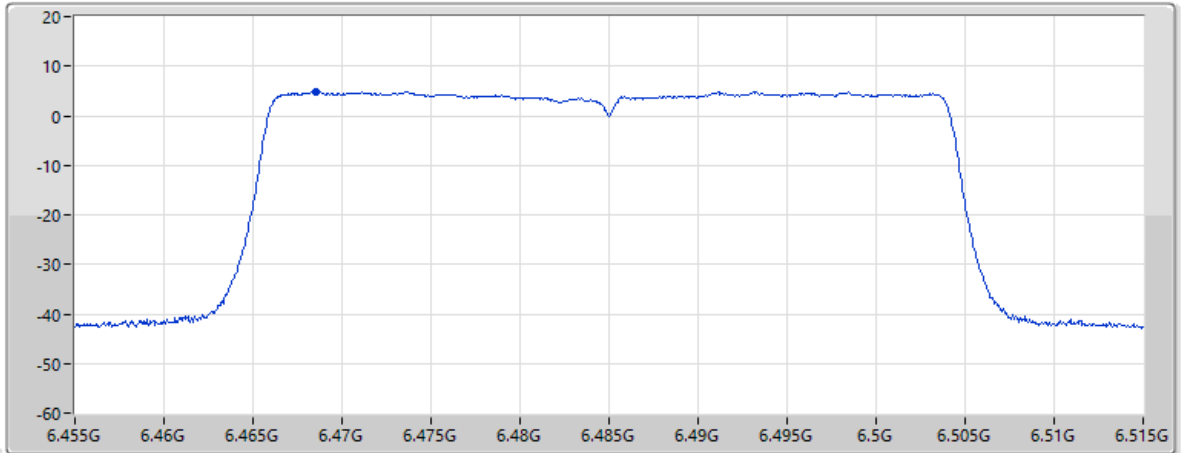
Page 5

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.75				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.80	11.41	9.12	34.42	58.26

23/01/2025

EIRP PSD;Band:6.4G;be40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6485MHz;TX

CF Freq
6.485GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
40MHz



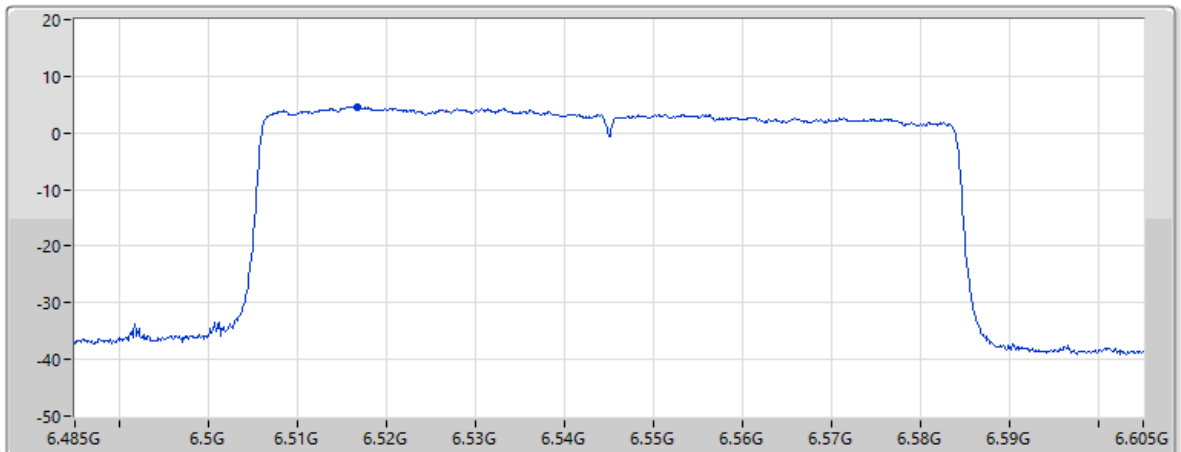
Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.93				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.61	11.43	9.12	34.41	58.26

23/01/2025

EIRP PSD;Band:6.4G;be80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6545MHz;TX

CF Freq
6.545GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
80MHz



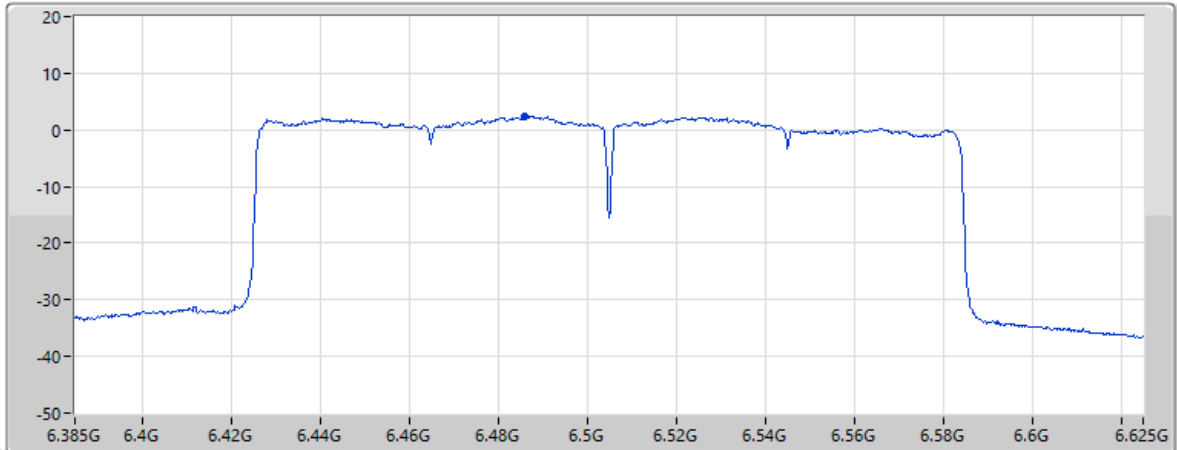
Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.61				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.23	11.23	9.18	34.43	58.32

24/01/2025

EIRP PSD;Band:6.4G;be160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6505MHz;TX

CF Freq
6.505GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
160MHz



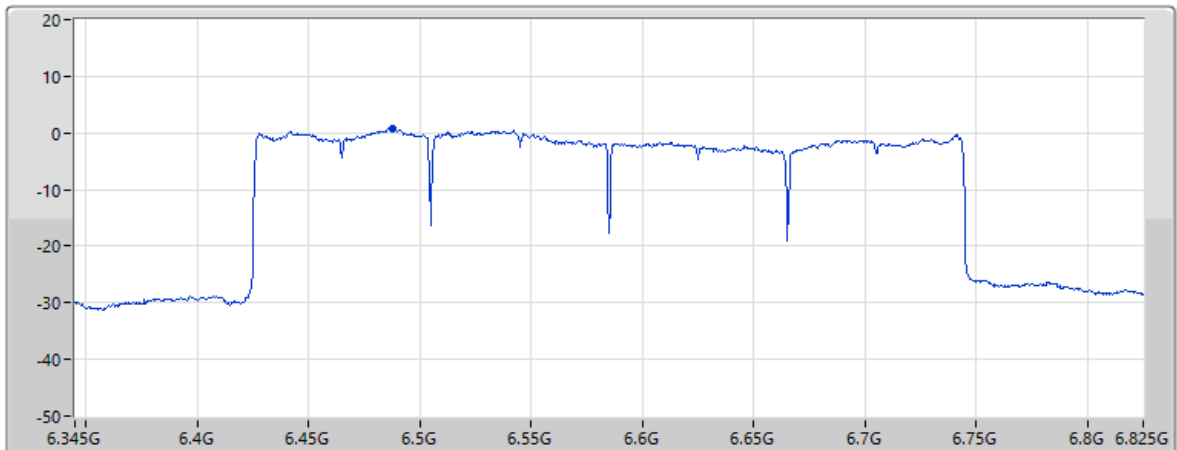
Page 5

EIRP PSD (dBm)	2.47	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-19.17	11.36	9.14	34.42	58.28

24/01/2025

EIRP PSD;Band:6.4G;be320;BWch:320MHz;Nss:2,(M0);Nant:2;Ch:6585MHz;TX

CF Freq
6.585GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
320MHz



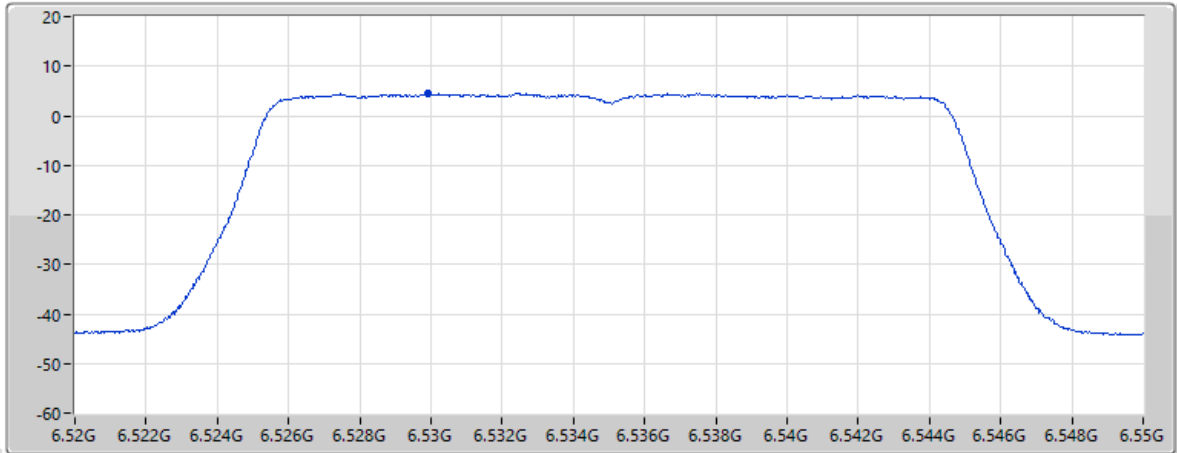
Page 5

EIRP PSD (dBm)	0.65	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-21.00	11.35	9.14	34.42	58.28

25/01/2025

EIRP PSD;Band:6.7G;be20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6535MHz;TX

CF Freq
6.535GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



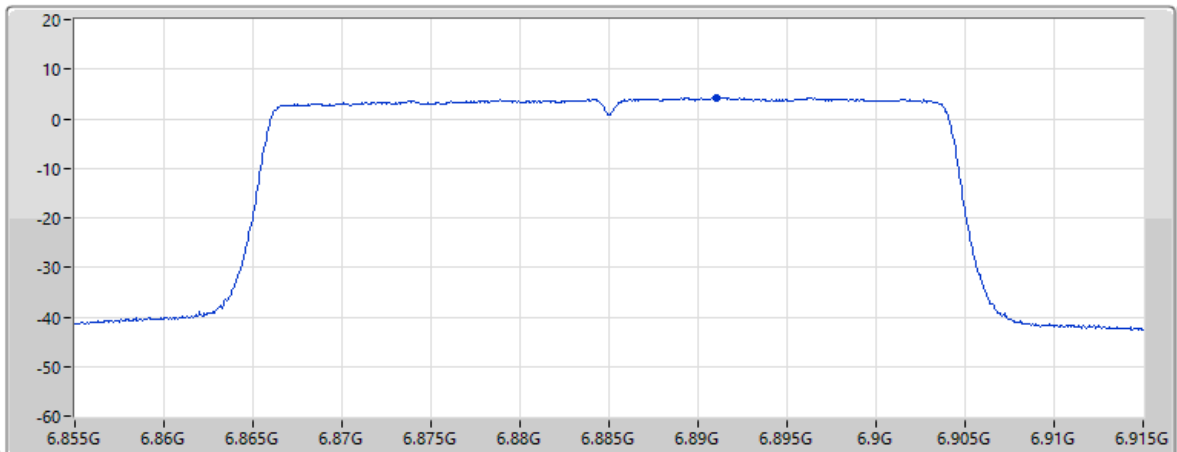
Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.58				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.35	11.18	9.20	34.43	58.34

23/01/2025

EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6885MHz;TX

CF Freq
6.885GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
40MHz



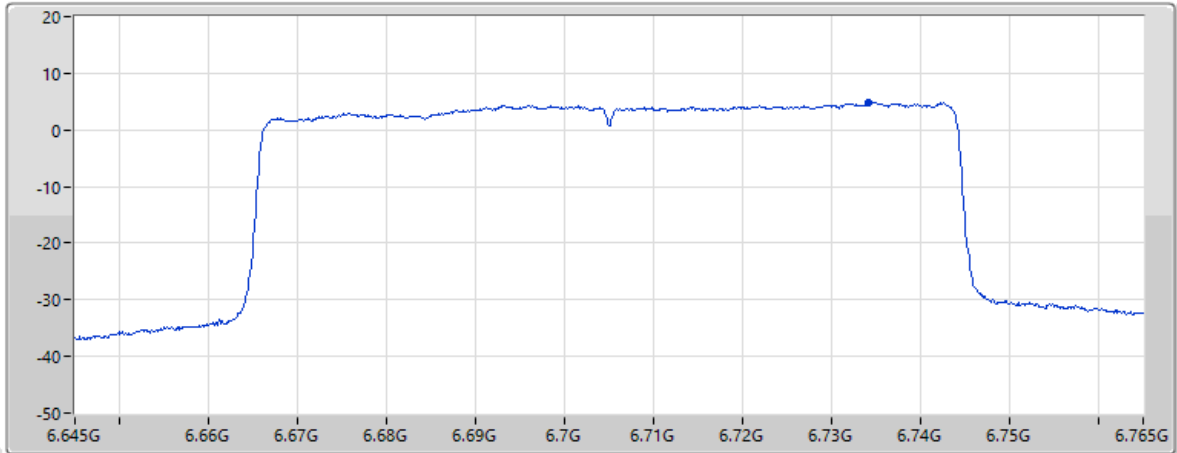
Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.29				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.28	11.10	9.33	34.47	58.81

25/01/2025

EIRP PSD;Band:6.7G;be80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6705MHz;TX

CF Freq
6.705GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
80MHz



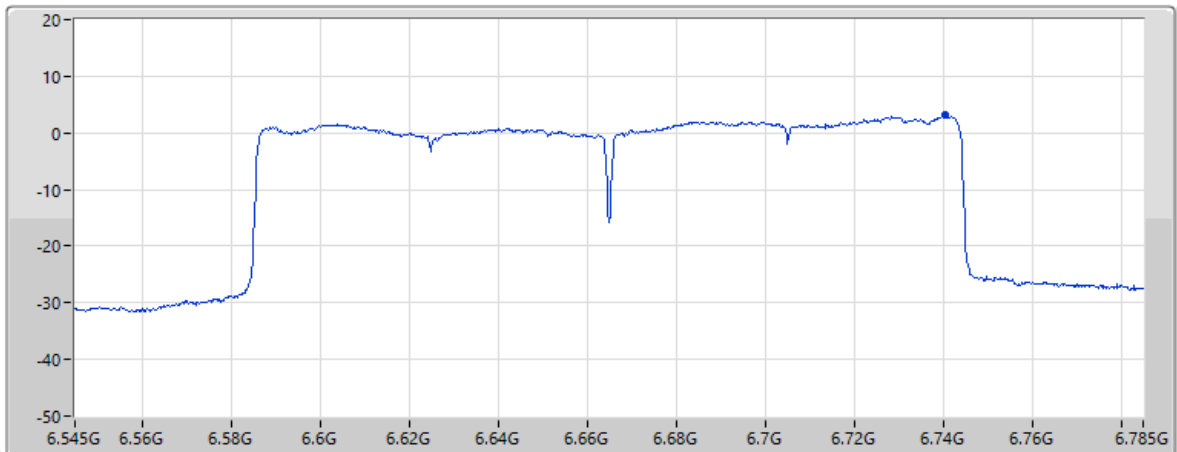
Page 5

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.79				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.81	10.87	9.31	34.45	58.61

24/01/2025

EIRP PSD;Band:6.7G;be160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6665MHz;TX

CF Freq
6.665GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
160MHz



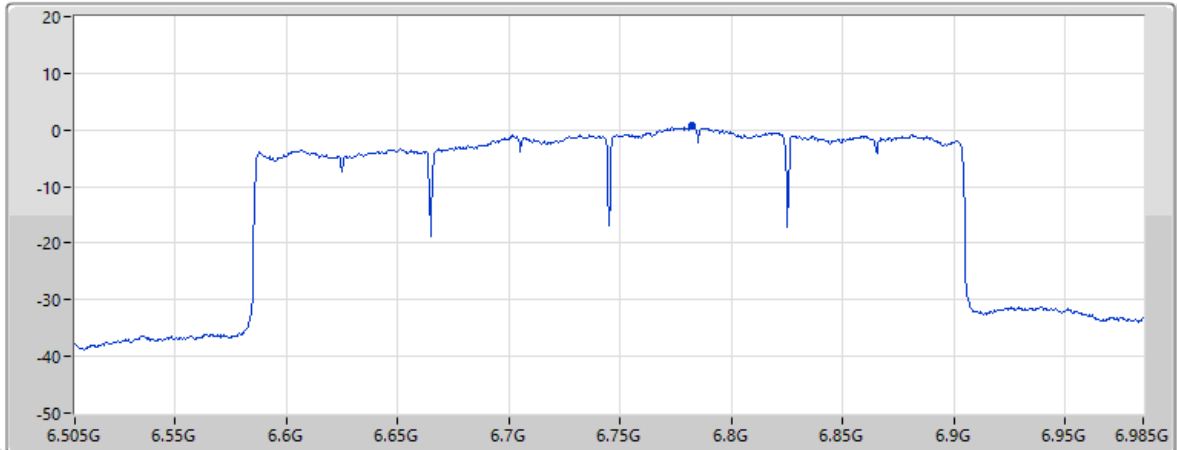
Page 5

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
3.06				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-19.54	10.88	9.31	34.45	58.62

24/01/2025

EIRP PSD;Band:6.7G;be320;BWch:320MHz;Nss:2,(M0);Nant:2;Ch:6745MHz;TX

CF Freq
6.745GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
320MHz



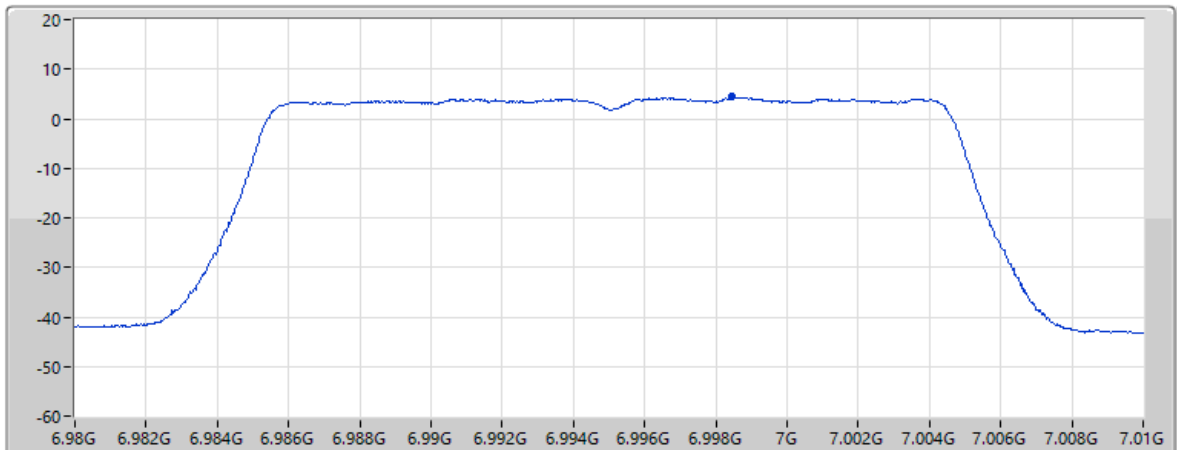
Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
0.66				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-21.97	10.90	9.32	34.46	58.67

23/01/2025

EIRP PSD;Band:7.0G;be20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6995MHz;TX

CF Freq
6.995GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



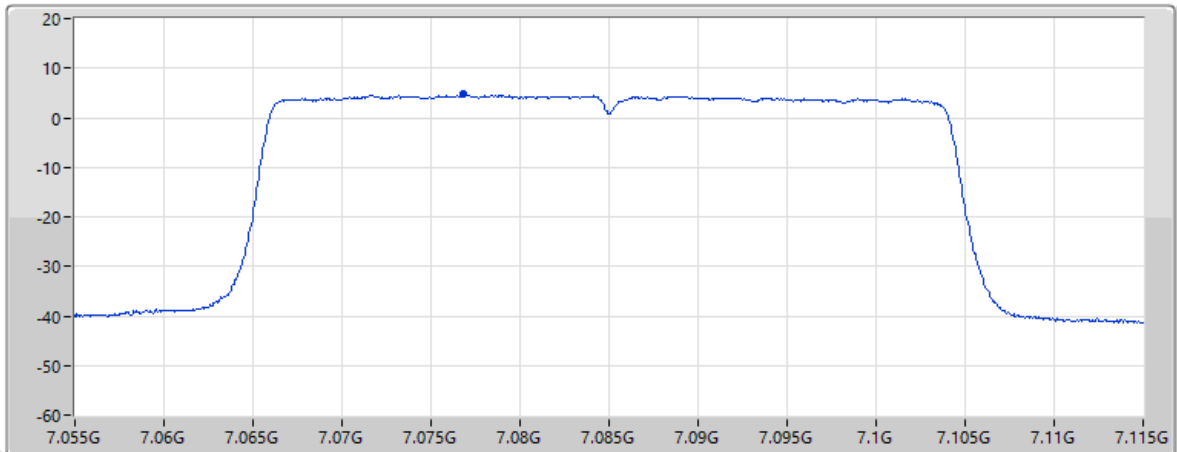
Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.35				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.25	11.20	9.34	34.48	58.94

23/01/2025

EIRP PSD;Band:7.0G;be40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:7085MHz;TX

CF Freq
7.085GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
40MHz



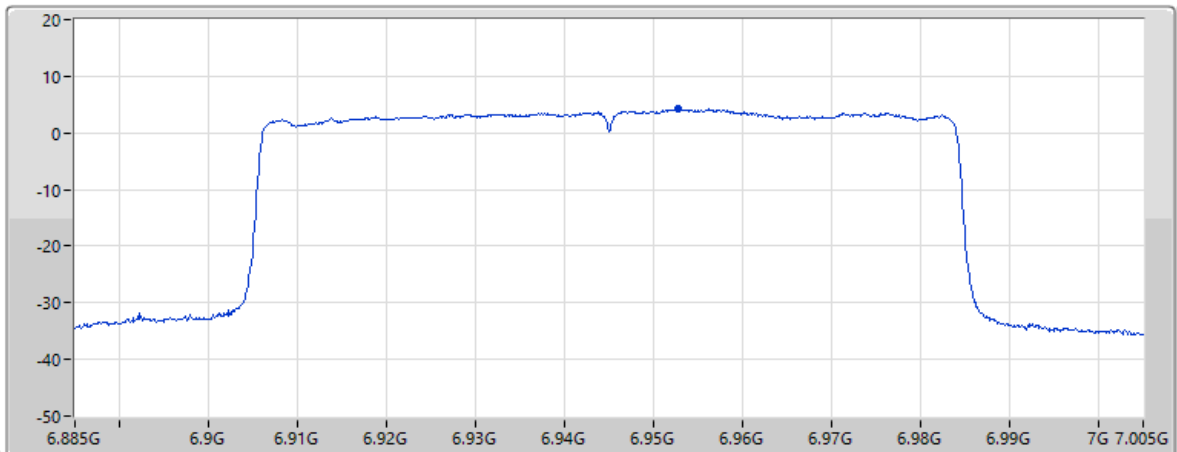
Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.67				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.42	10.94	9.42	34.43	59.04

23/01/2025

EIRP PSD;Band:7.0G;be80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6945MHz;TX

CF Freq
6.945GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
80MHz

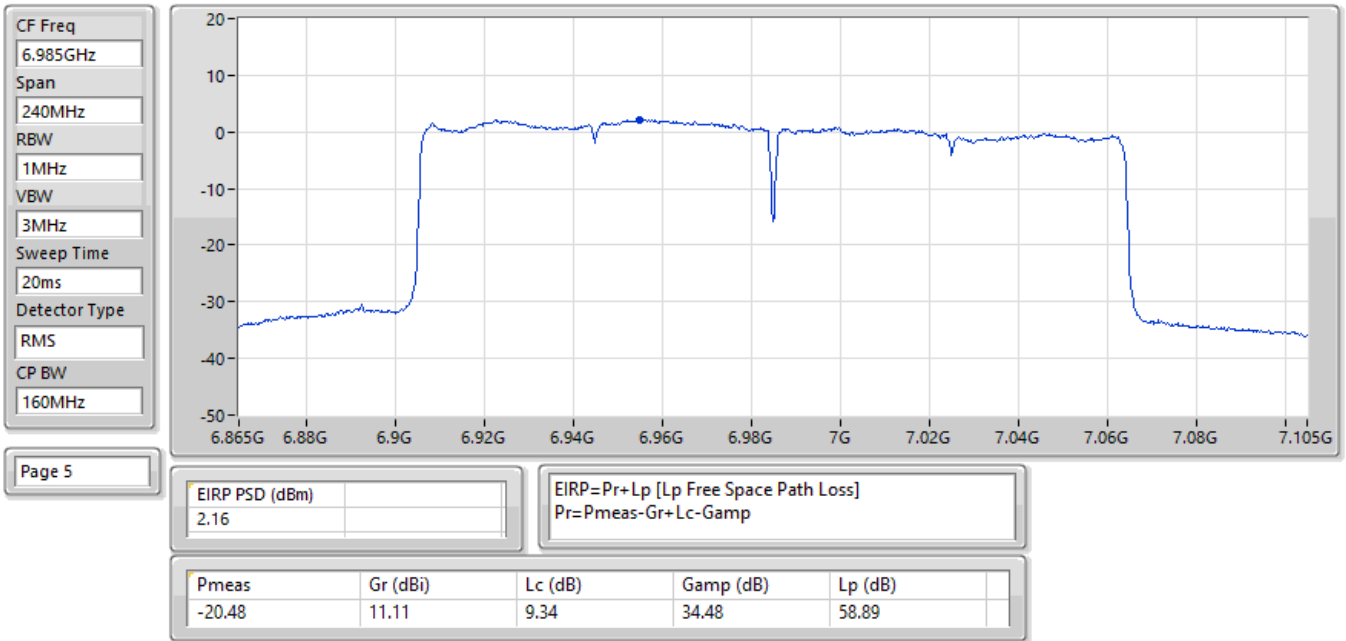


Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.19				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.45	11.11	9.34	34.48	58.89

24/01/2025

EIRP PSD;Band:7.0G;be160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6985MHz;TX





Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.88
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.59
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.89
802.11be EHT160-BF_Nss1,(MCS0)_2TX	4.97
802.11be EHT320-BF_Nss1,(MCS0)_2TX	1.88
6.425-6.525GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.87
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.89
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.81
802.11be EHT160-BF_Nss1,(MCS0)_2TX	3.13
802.11be EHT320-BF_Nss1,(MCS0)_2TX	1.68
6.525-6.875GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.56
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.84
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.97
802.11be EHT160-BF_Nss1,(MCS0)_2TX	4.92
802.11be EHT320-BF_Nss1,(MCS0)_2TX	3.93
6.875-7.125GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.85
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.75
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.86
802.11be EHT160-BF_Nss1,(MCS0)_2TX	4.72

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

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	3.71	5.00
6195MHz	Pass	4.88	5.00
6415MHz	Pass	4.82	5.00
6435MHz	Pass	4.49	5.00
6475MHz	Pass	4.86	5.00
6515MHz	Pass	4.87	5.00
6535MHz	Pass	4.19	5.00
6695MHz	Pass	4.47	5.00
6875MHz	Pass	4.56	5.00
6895MHz	Pass	4.85	5.00
6995MHz	Pass	4.82	5.00
7095MHz	Pass	3.80	5.00
7115MHz	Pass	-1.80	5.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	4.29	5.00
6205MHz	Pass	2.94	5.00
6405MHz	Pass	4.59	5.00
6445MHz	Pass	3.37	5.00
6485MHz	Pass	4.89	5.00
6525MHz	Pass	4.69	5.00
6565MHz	Pass	4.73	5.00
6685MHz	Pass	4.84	5.00
6885MHz	Pass	4.74	5.00
6925MHz	Pass	4.75	5.00
7005MHz	Pass	4.16	5.00
7085MHz	Pass	4.19	5.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	4.64	5.00
6225MHz	Pass	4.72	5.00
6385MHz	Pass	4.89	5.00
6465MHz	Pass	4.80	5.00
6545MHz	Pass	4.81	5.00
6625MHz	Pass	4.04	5.00
6705MHz	Pass	4.93	5.00
6785MHz	Pass	4.97	5.00
6865MHz	Pass	4.85	5.00
6945MHz	Pass	4.86	5.00
7025MHz	Pass	4.77	5.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	4.50	5.00
6185MHz	Pass	4.97	5.00
6345MHz	Pass	3.92	5.00
6505MHz	Pass	3.13	5.00
6665MHz	Pass	4.01	5.00
6825MHz	Pass	4.92	5.00



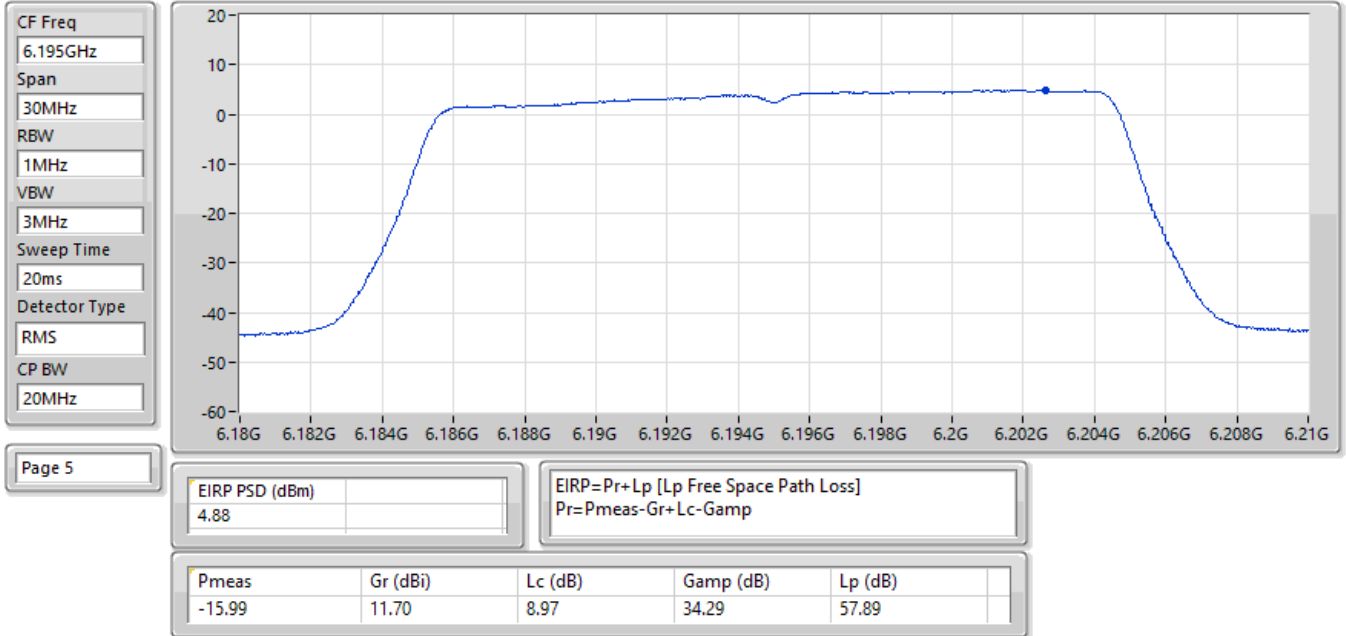
Radiated PSD_Beamforming_Radio 3

Appendix D.4

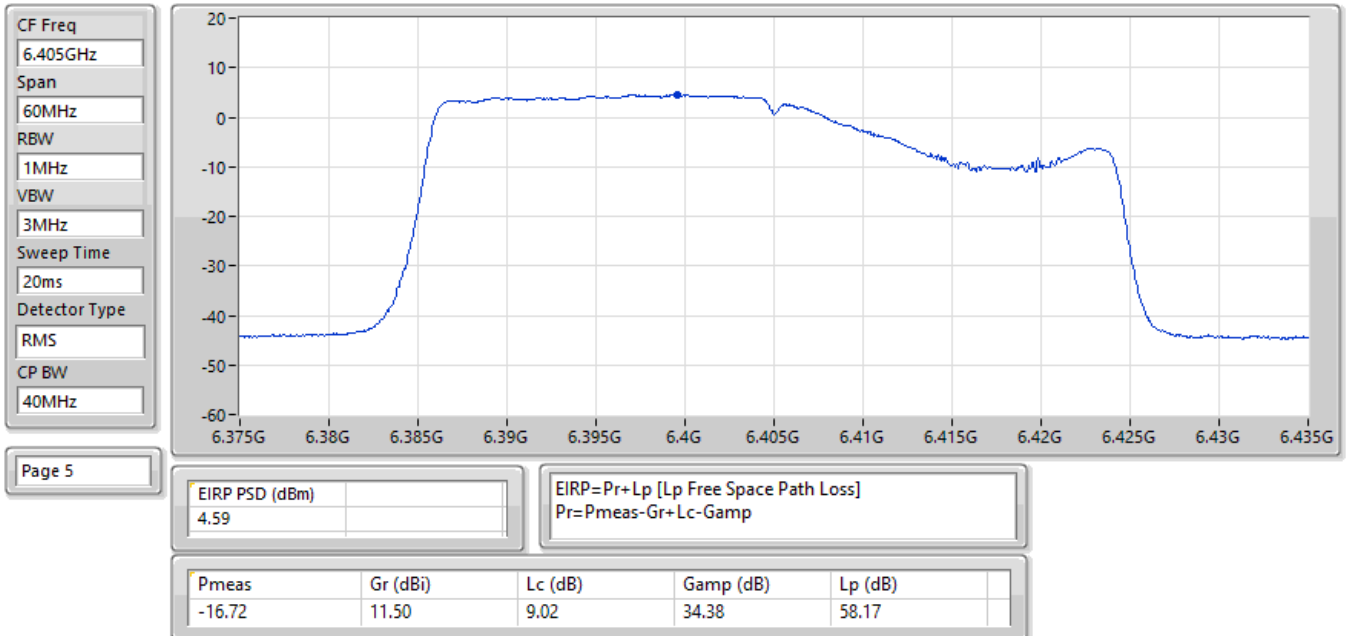
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6985MHz	Pass	4.72	5.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	1.27	5.00
6265MHz	Pass	0.22	5.00
6425MHz	Pass	1.88	5.00
6585MHz	Pass	1.68	5.00
6745MHz	Pass	3.93	5.00
6905MHz	Pass	2.90	5.00

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;
Inf = There's no restriction for the limit.

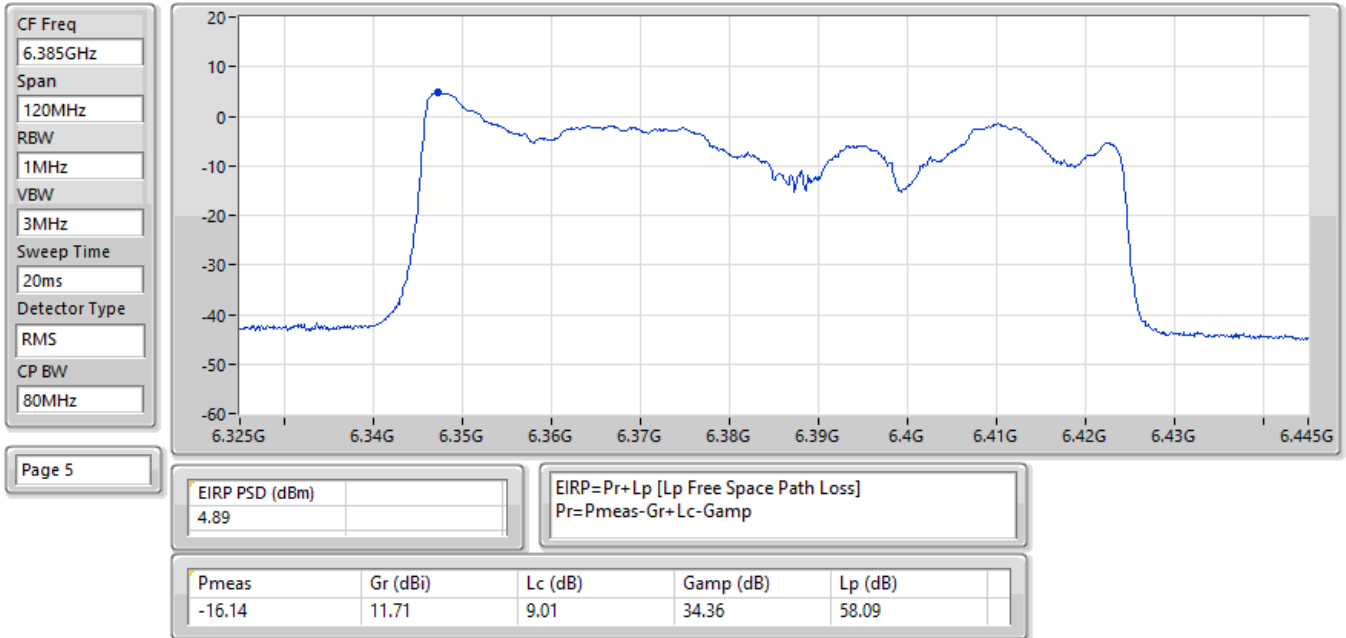
EIRP PSD;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX



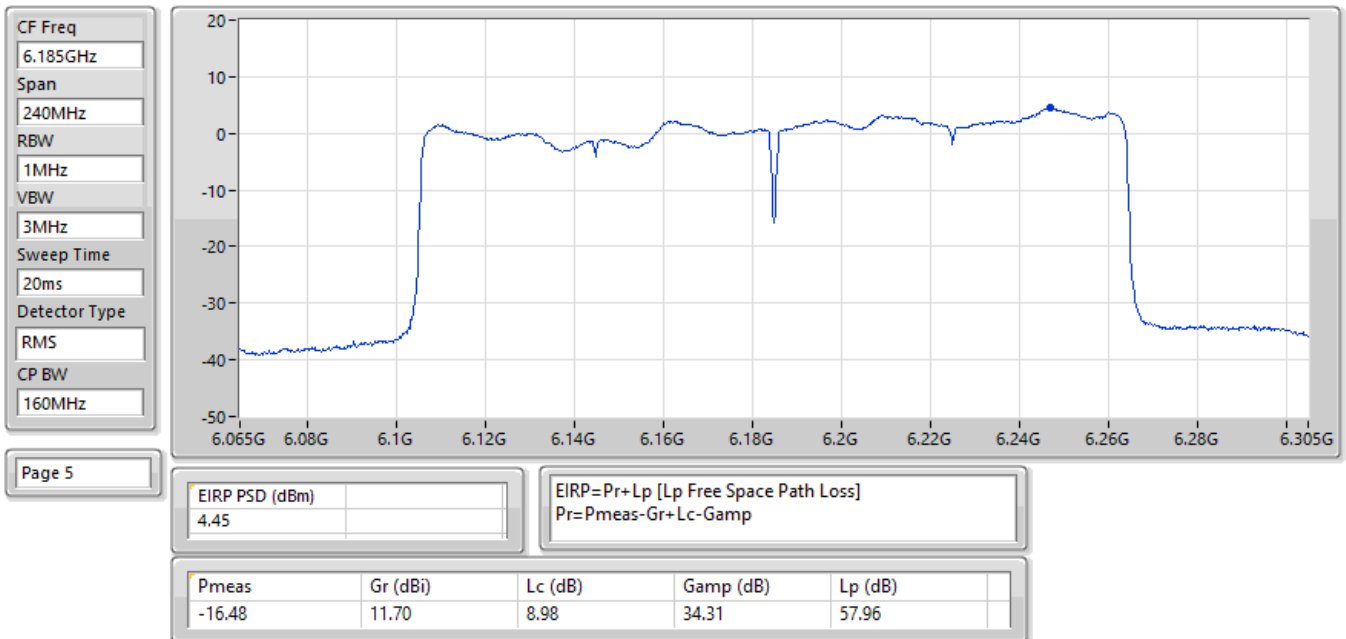
EIRP PSD;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX



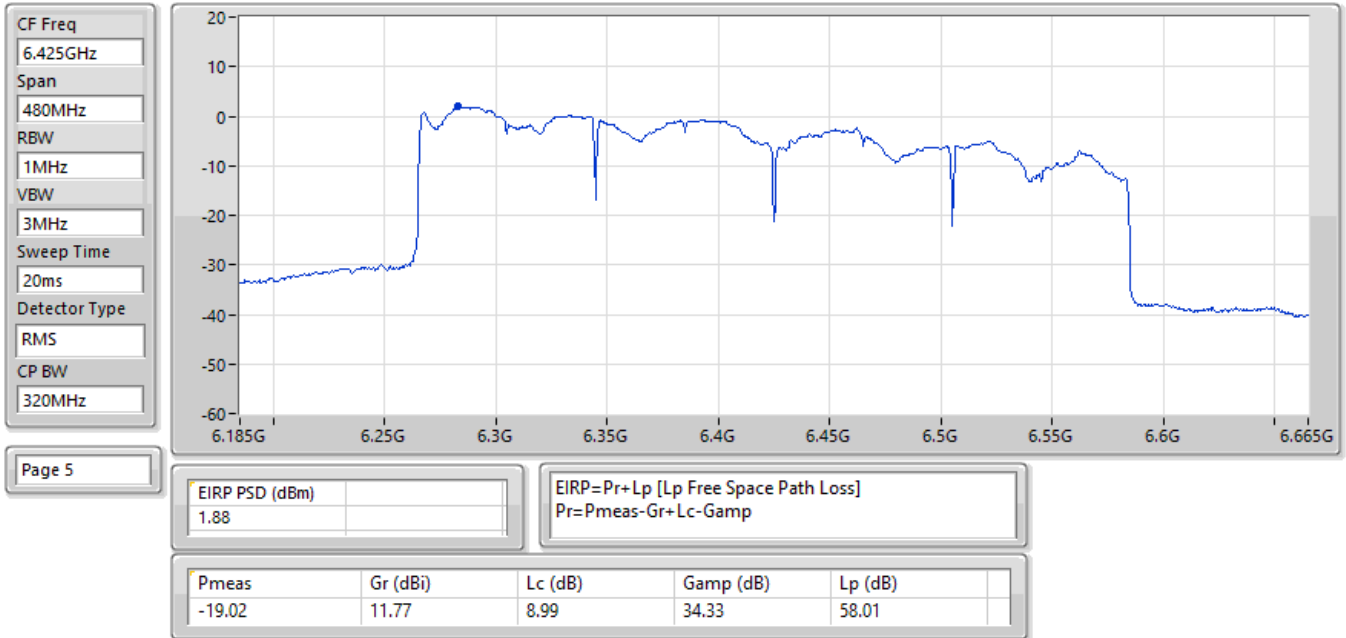
EIRP PSD;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



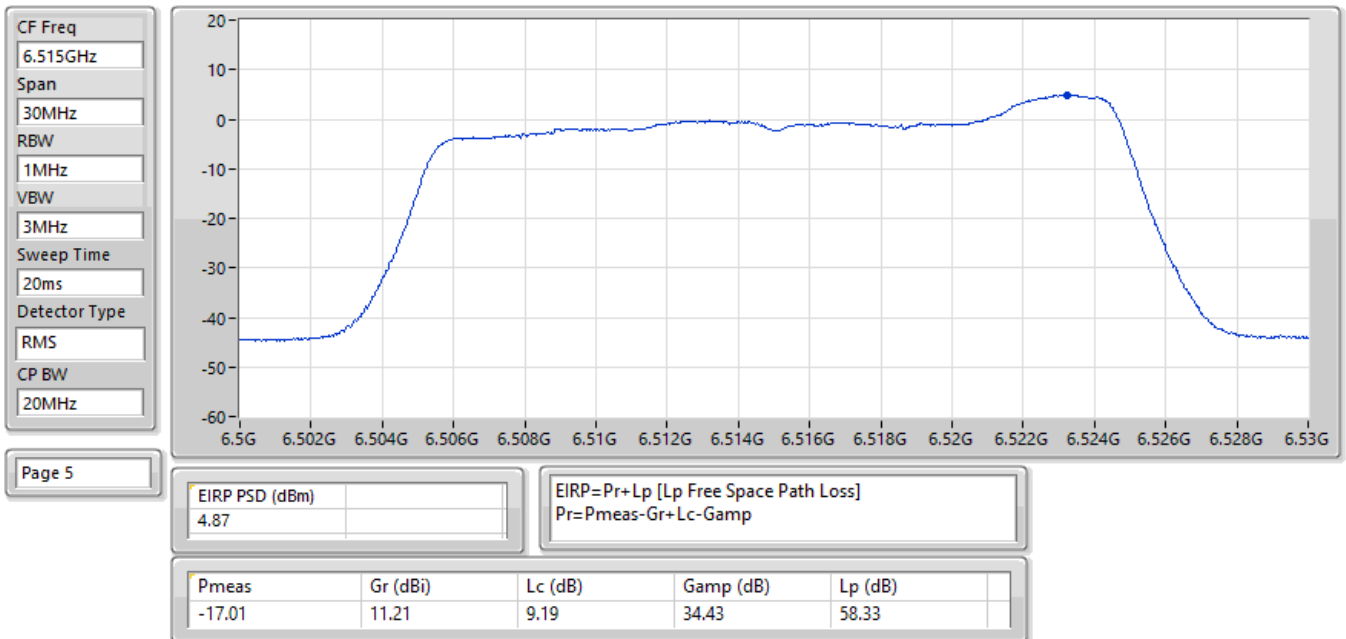
EIRP PSD;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



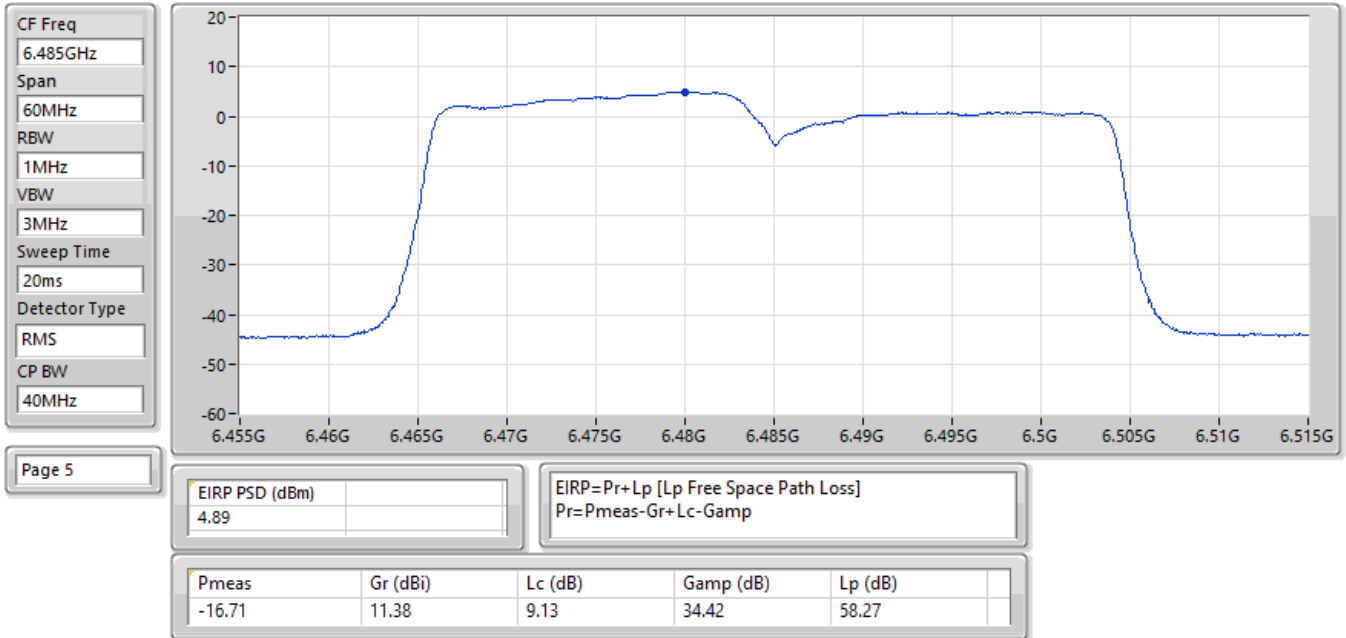
EIRP PSD;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6425MHz;TX



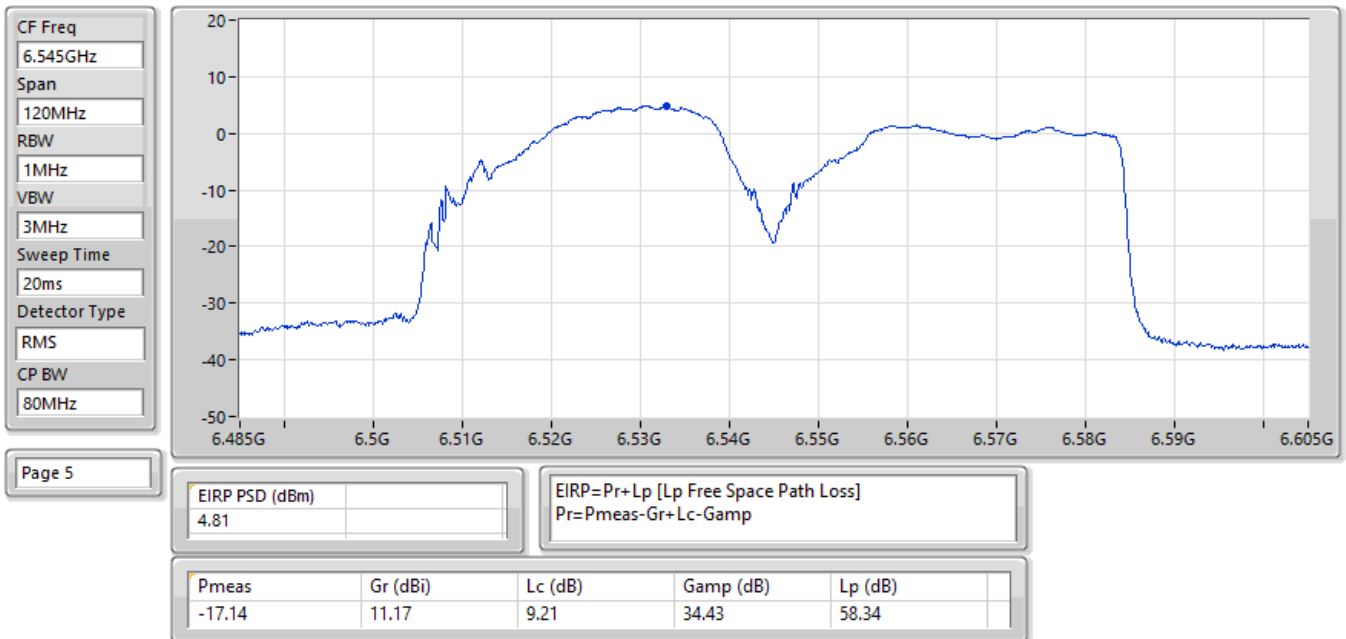
EIRP PSD;Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6515MHz;TX



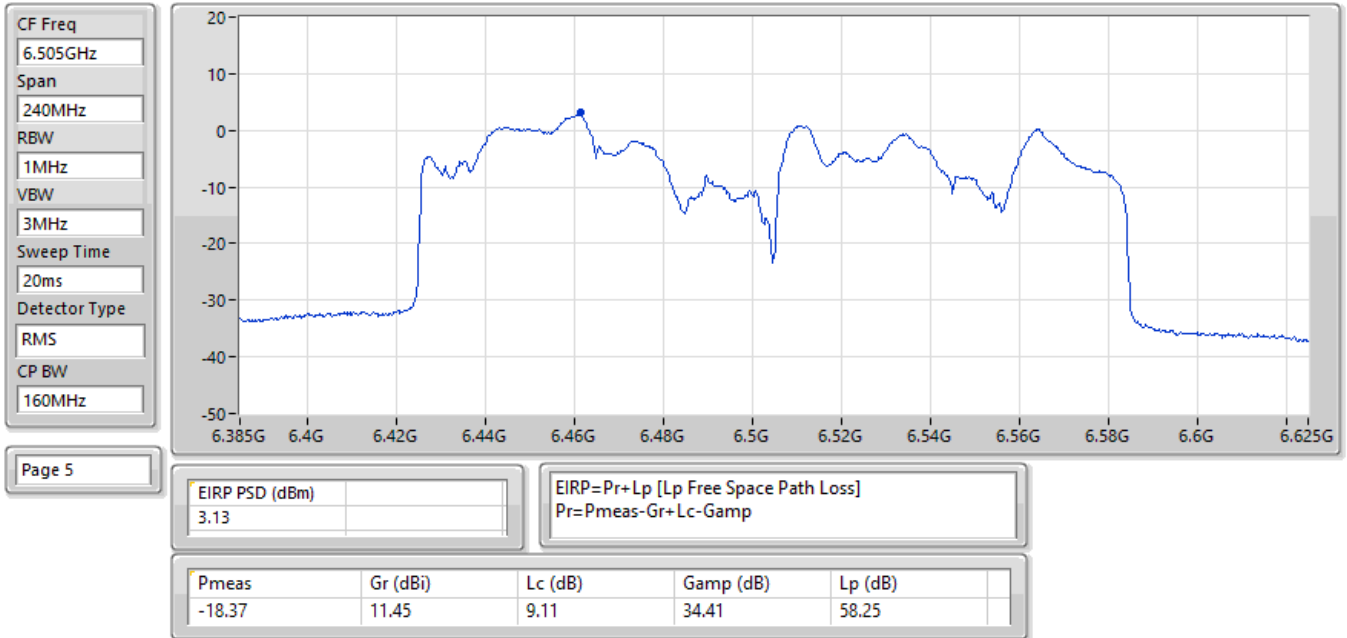
EIRP PSD;Band:6.4G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6485MHz;TX



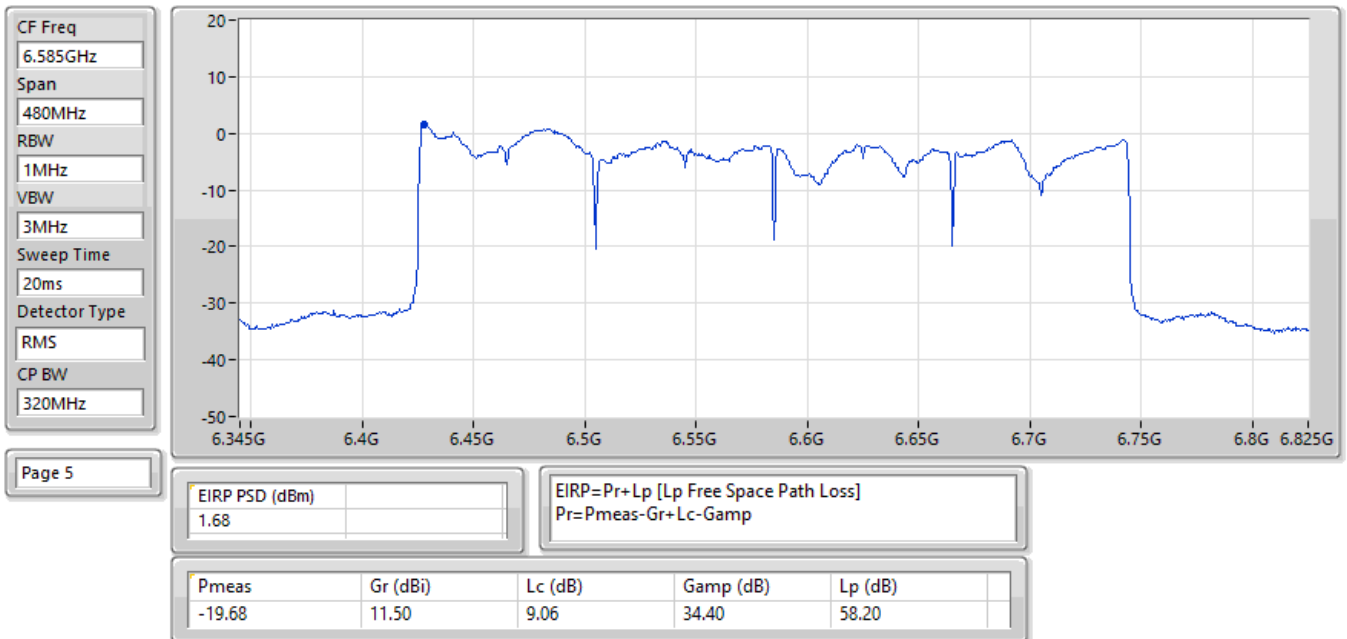
EIRP PSD;Band:6.4G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6545MHz;TX



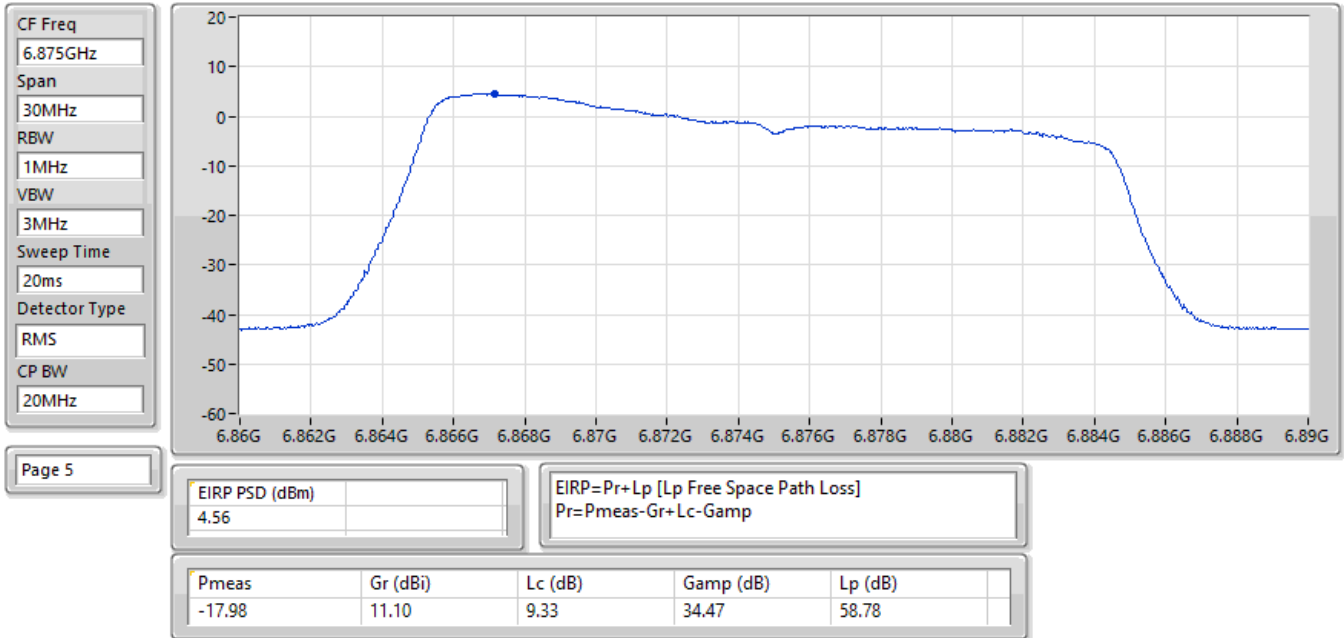
EIRP PSD;Band:6.4G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TX



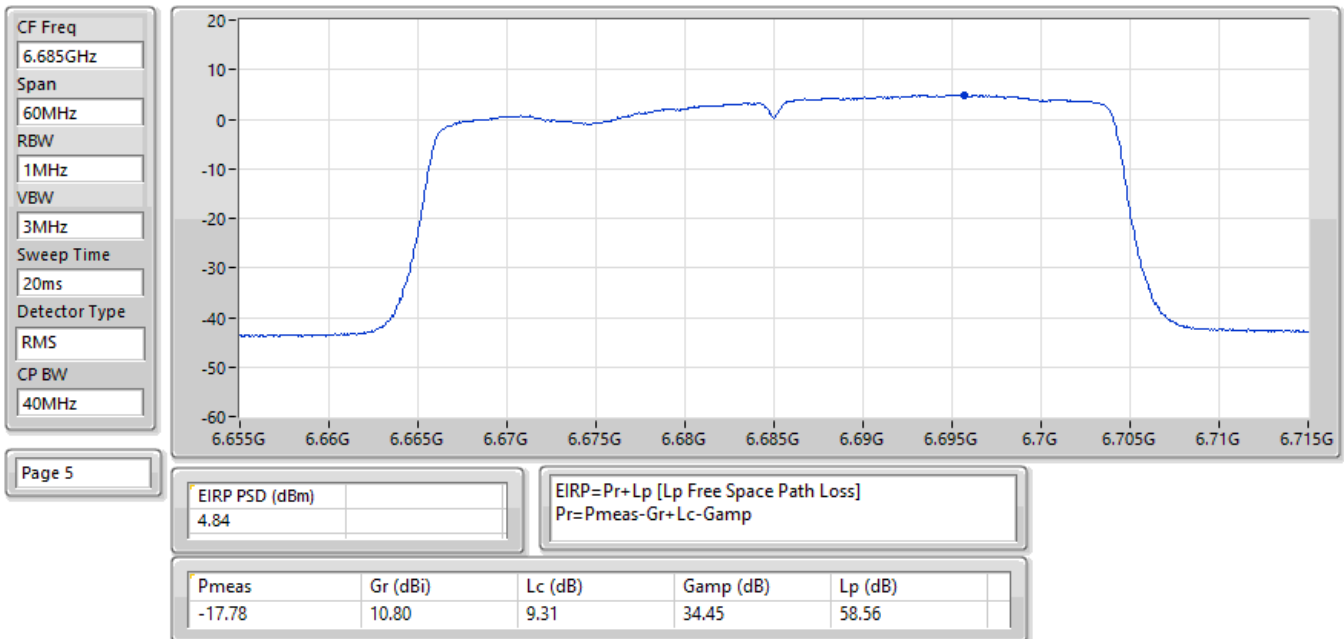
EIRP PSD;Band:6.4G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6585MHz;TX



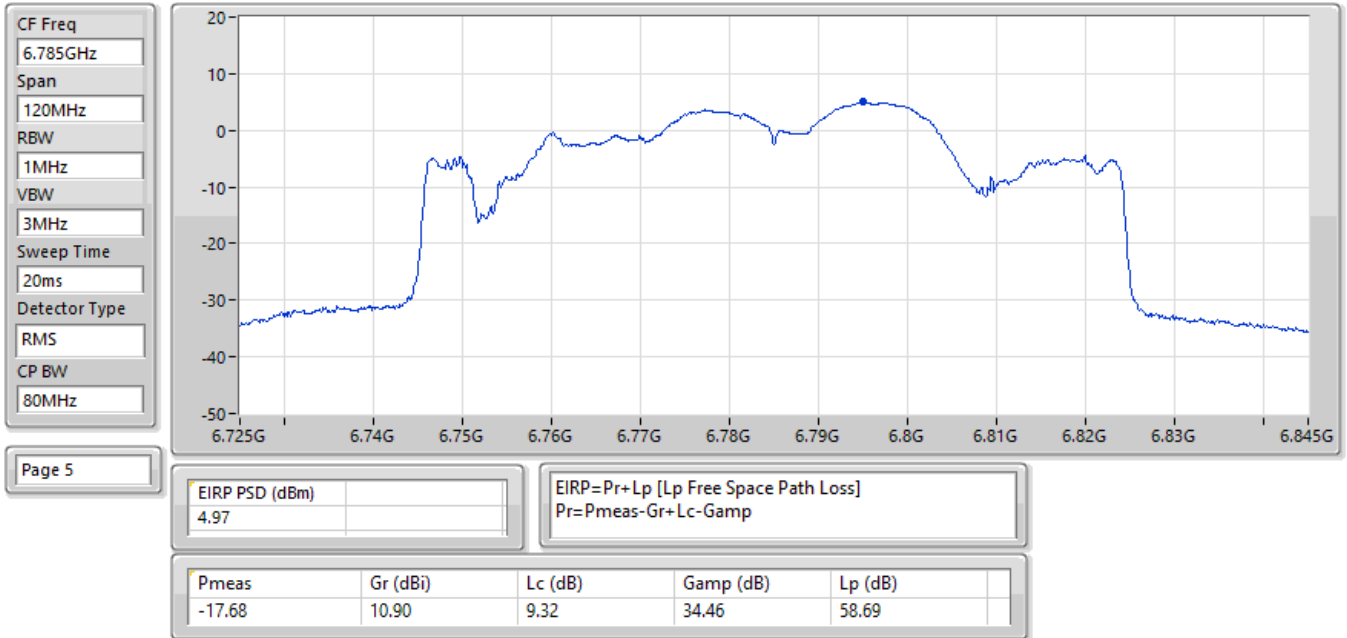
EIRP PSD;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6875MHz;TX



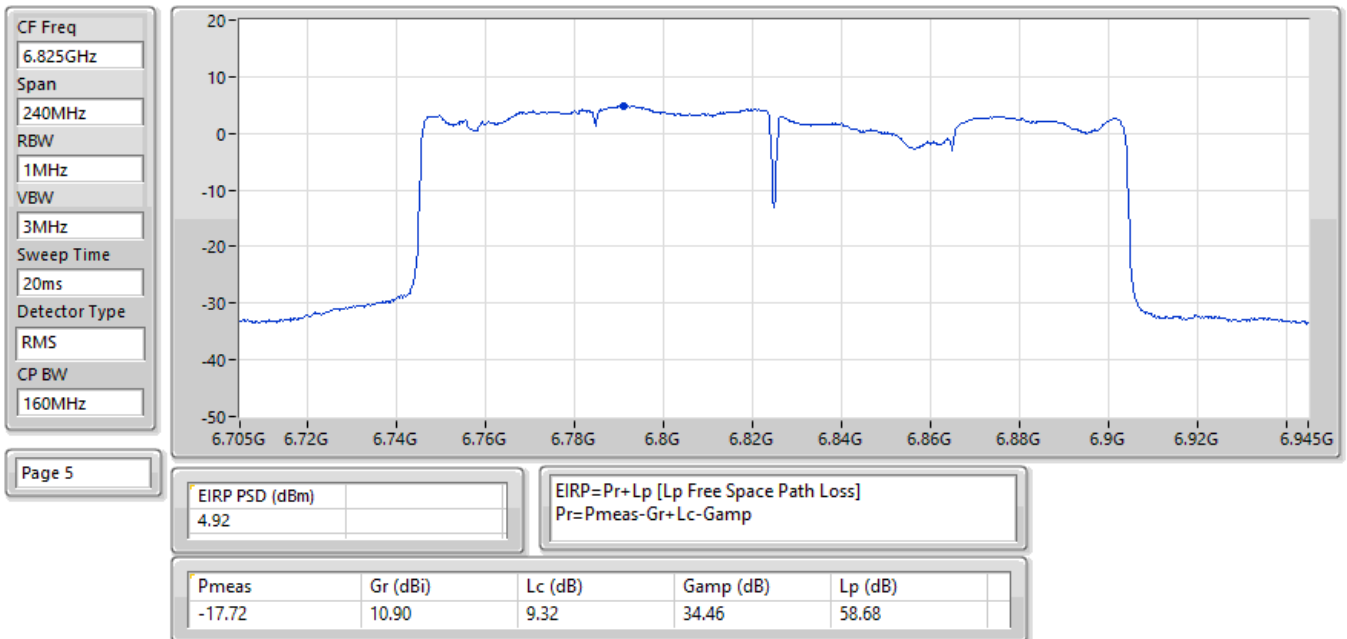
EIRP PSD;Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



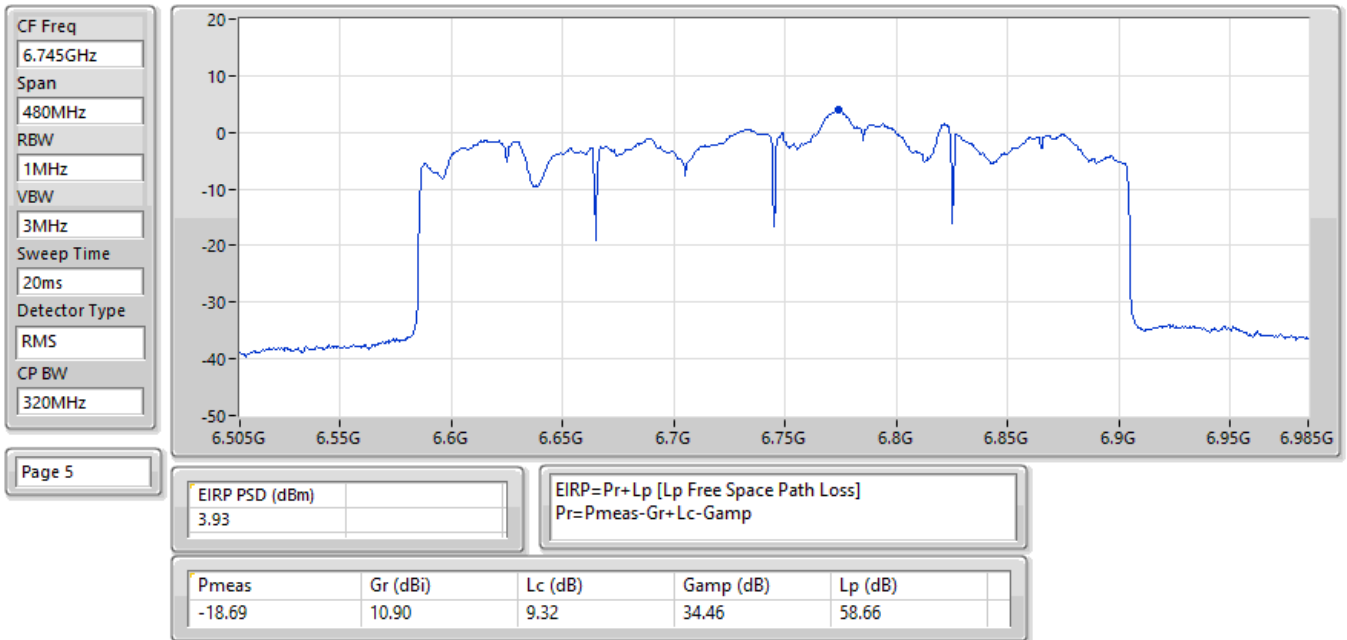
EIRP PSD;Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX



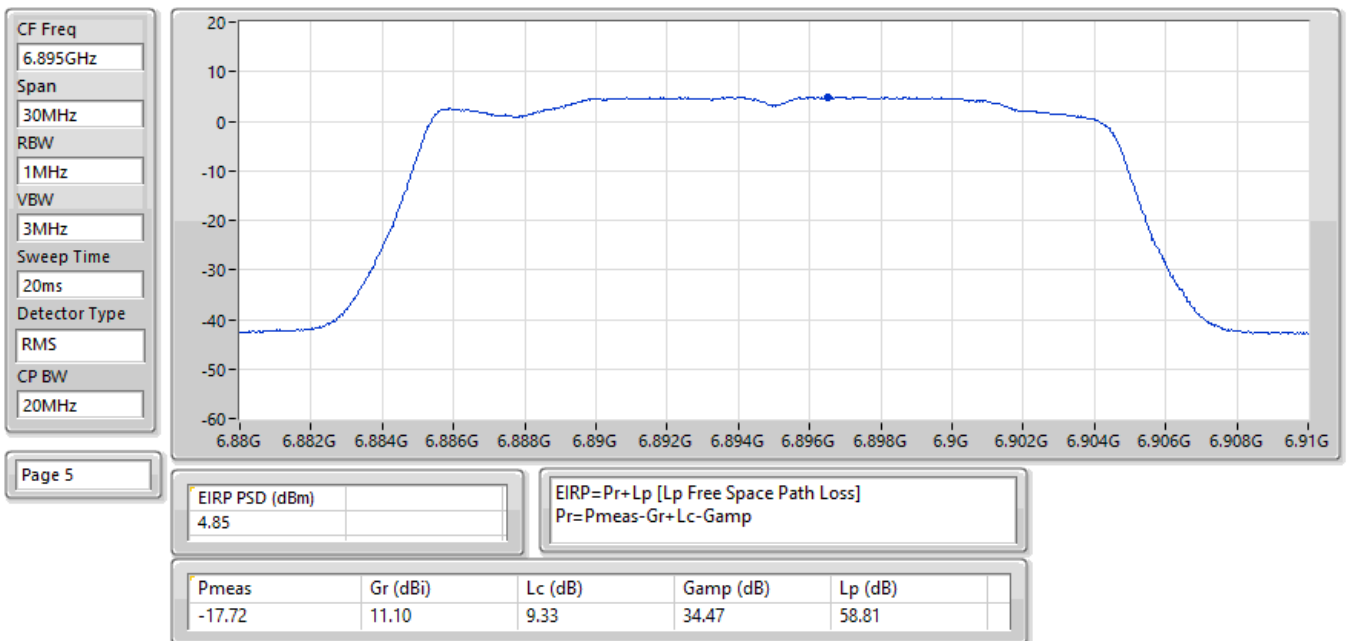
EIRP PSD;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6825MHz;TX



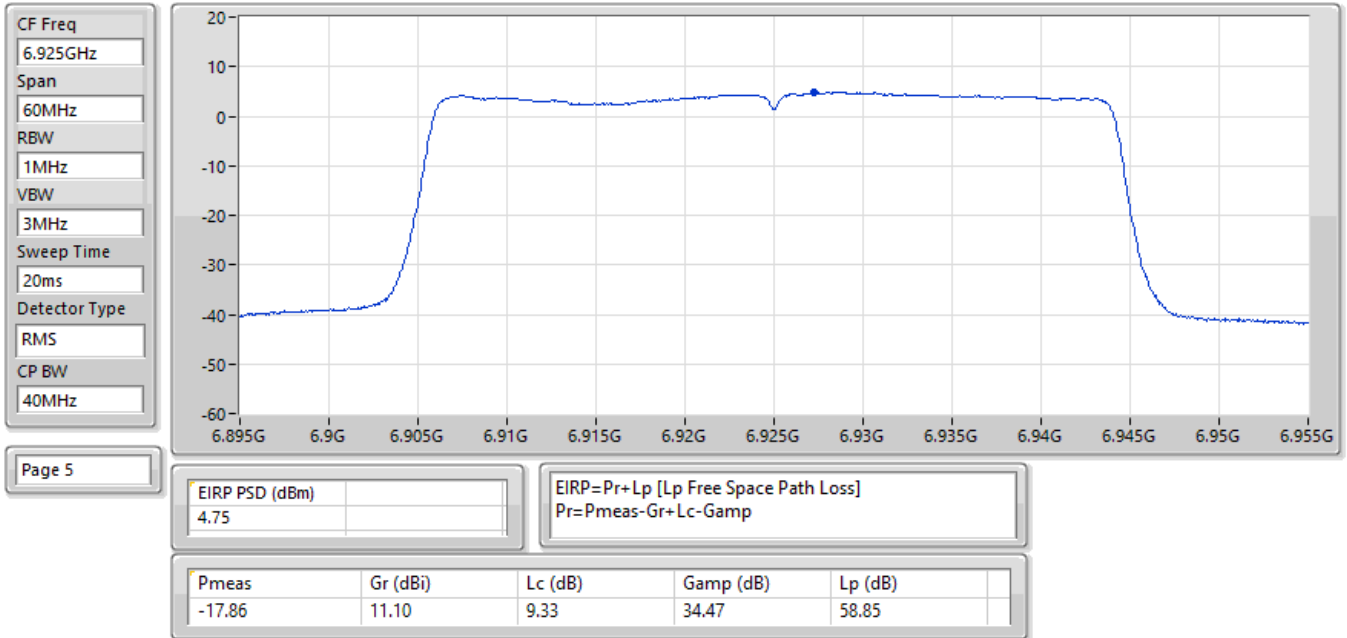
EIRP PSD;Band:6.7G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6745MHz;TX



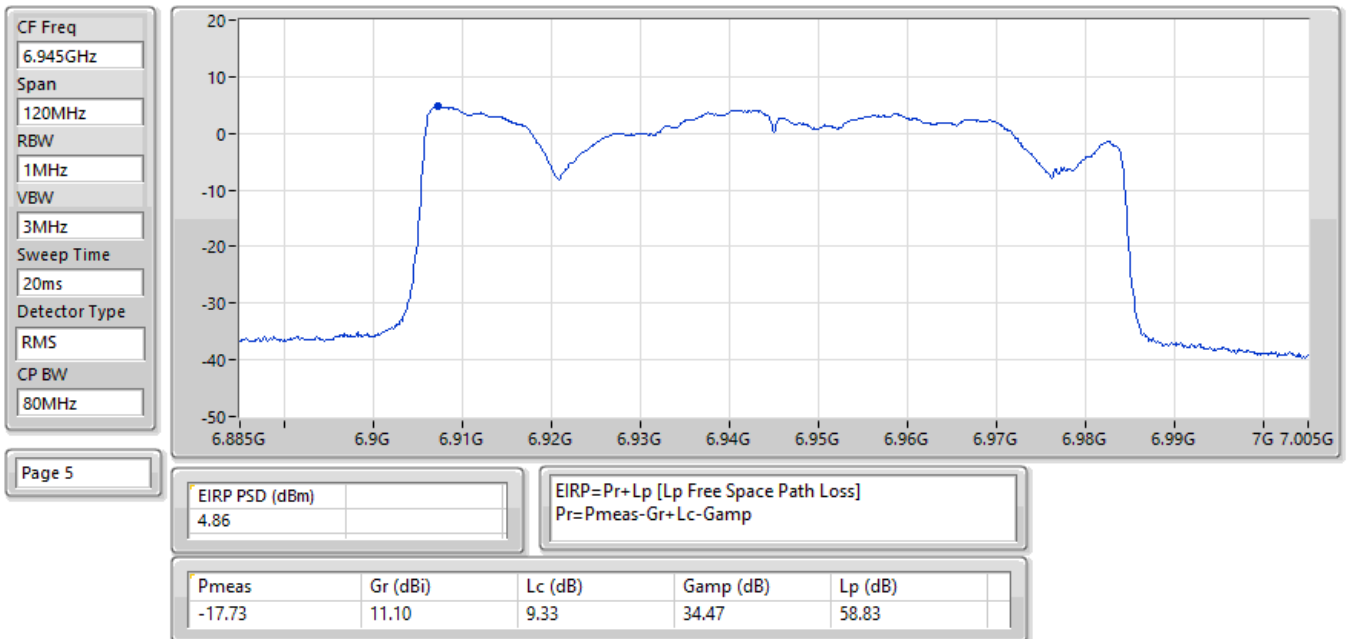
EIRP PSD;Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6895MHz;TX



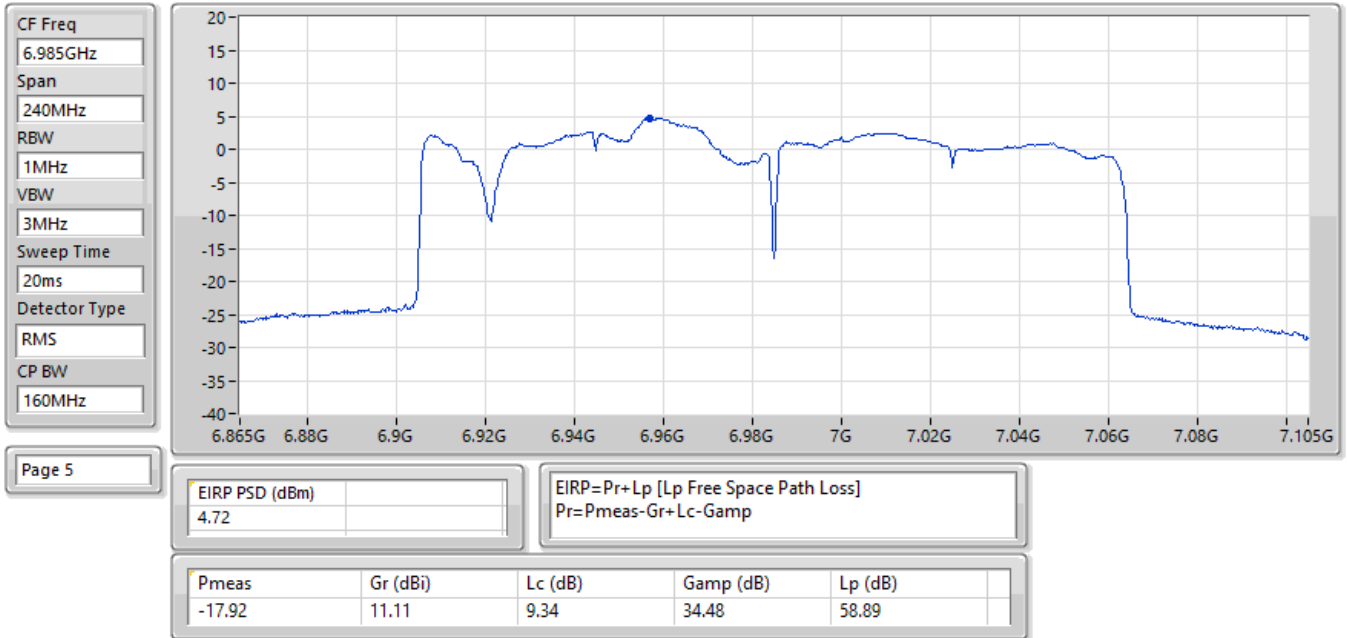
EIRP PSD;Band:7.0G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6925MHz;TX



EIRP PSD;Band:7.0G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6945MHz;TX



EIRP PSD;Band:7.0G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TX



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
a20_Nss1,(6Mbps)_1TX	-0.03	4.97
a40_Nss1,(6Mbps)_1TX	-0.08	4.92
a80_Nss1,(6Mbps)_1TX	-0.19	4.81
a160_Nss1,(6Mbps)_1TX	-1.39	3.61
6.425-6.525GHz	-	-
a20_Nss1,(6Mbps)_1TX	-0.19	4.81
a40_Nss1,(6Mbps)_1TX	-0.07	4.93
a80_Nss1,(6Mbps)_1TX	-0.26	4.74
a160_Nss1,(6Mbps)_1TX	-2.73	2.27
6.525-6.875GHz	-	-
a20_Nss1,(6Mbps)_1TX	-0.16	4.84
a40_Nss1,(6Mbps)_1TX	-0.06	4.94
a80_Nss1,(6Mbps)_1TX	-0.02	4.98
a160_Nss1,(6Mbps)_1TX	-2.94	2.06
6.875-7.125GHz	-	-
a20_Nss1,(6Mbps)_1TX	-0.29	4.71
a40_Nss1,(6Mbps)_1TX	-0.70	4.30
a80_Nss1,(6Mbps)_1TX	-0.15	4.85
a160_Nss1,(6Mbps)_1TX	-6.89	-1.89

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
a20_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-0.64	-0.64	Inf	4.36	5.00
6195MHz	Pass	5.00	-0.79	-0.79	Inf	4.21	5.00
6415MHz	Pass	5.00	-0.03	-0.03	Inf	4.97	5.00
6435MHz	Pass	5.00	-0.19	-0.19	Inf	4.81	5.00
6475MHz	Pass	5.00	-0.40	-0.40	Inf	4.60	5.00
6515MHz	Pass	5.00	-0.56	-0.56	Inf	4.44	5.00
6535MHz	Pass	5.00	-0.85	-0.85	Inf	4.15	5.00
6695MHz	Pass	5.00	-0.88	-0.88	Inf	4.12	5.00
6875MHz	Pass	5.00	-0.16	-0.16	Inf	4.84	5.00
6895MHz	Pass	5.00	-0.29	-0.29	Inf	4.71	5.00
6995MHz	Pass	5.00	-0.48	-0.48	Inf	4.52	5.00
7095MHz	Pass	5.00	-3.10	-3.10	Inf	1.90	5.00
7115MHz	Pass	5.00	-7.01	-7.01	Inf	-2.01	5.00
a40_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	5.00	-0.11	-0.11	Inf	4.89	5.00
6205MHz	Pass	5.00	-0.08	-0.08	Inf	4.92	5.00
6405MHz	Pass	5.00	-0.27	-0.27	Inf	4.73	5.00
6445MHz	Pass	5.00	-0.79	-0.79	Inf	4.21	5.00
6485MHz	Pass	5.00	-0.07	-0.07	Inf	4.93	5.00
6525MHz	Pass	5.00	-0.73	-0.73	Inf	4.27	5.00
6565MHz	Pass	5.00	-0.76	-0.76	Inf	4.24	5.00
6685MHz	Pass	5.00	-0.89	-0.89	Inf	4.11	5.00
6885MHz	Pass	5.00	-0.06	-0.06	Inf	4.94	5.00
6925MHz	Pass	5.00	-0.70	-0.70	Inf	4.30	5.00
7005MHz	Pass	5.00	-0.96	-0.96	Inf	4.04	5.00
7085MHz	Pass	5.00	-3.66	-3.66	Inf	1.34	5.00
a80_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	5.00	-2.83	-2.83	Inf	2.17	5.00
6225MHz	Pass	5.00	-0.65	-0.65	Inf	4.35	5.00
6385MHz	Pass	5.00	-0.19	-0.19	Inf	4.81	5.00
6465MHz	Pass	5.00	-0.76	-0.76	Inf	4.24	5.00
6545MHz	Pass	5.00	-0.26	-0.26	Inf	4.74	5.00
6625MHz	Pass	5.00	-0.42	-0.42	Inf	4.58	5.00
6705MHz	Pass	5.00	-0.61	-0.61	Inf	4.39	5.00
6785MHz	Pass	5.00	-0.02	-0.02	Inf	4.98	5.00
6865MHz	Pass	5.00	-0.16	-0.16	Inf	4.84	5.00
6945MHz	Pass	5.00	-0.15	-0.15	Inf	4.85	5.00
7025MHz	Pass	5.00	-1.06	-1.06	Inf	3.94	5.00
a160_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	5.00	-6.82	-6.82	Inf	-1.82	5.00
6185MHz	Pass	5.00	-2.57	-2.57	Inf	2.43	5.00
6345MHz	Pass	5.00	-1.39	-1.39	Inf	3.61	5.00
6505MHz	Pass	5.00	-2.73	-2.73	Inf	2.27	5.00
6665MHz	Pass	5.00	-2.94	-2.94	Inf	2.06	5.00
6825MHz	Pass	5.00	-3.14	-3.14	Inf	1.86	5.00
6985MHz	Pass	5.00	-6.89	-6.89	Inf	-1.89	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;
Inf = There's no restriction for the limit.

5.925-6.425GHz_a20_Nss1,(6Mbps)_1TX

PSD

6415MHz

18/01/2025

CF (Hz)
6.415G

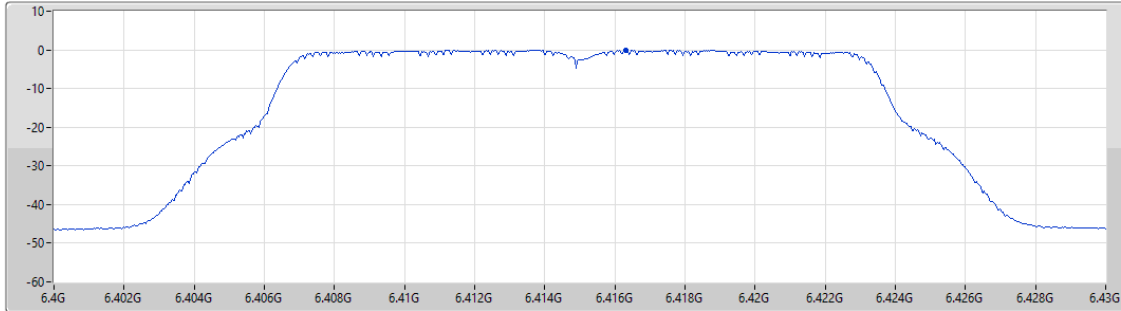
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-0.03	-0.03	-0.03

5.925-6.425GHz_a40_Nss1,(6Mbps)_1TX

PSD

6205MHz

18/01/2025

CF (Hz)
6.205G

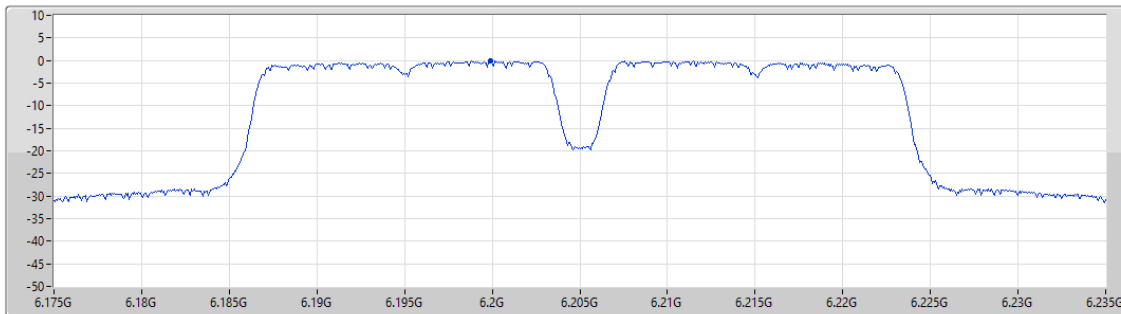
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-0.08	-0.08	-0.08

5.925-6.425GHz_a80_Nss1,(6Mbps)_1TX

PSD

6385MHz

18/01/2025

CF (Hz)
6.385G

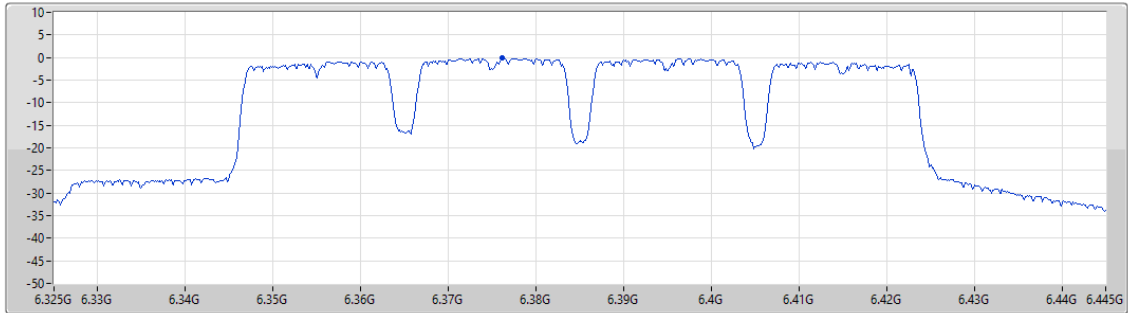
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.19	-0.19	-0.19

5.925-6.425GHz_a160_Nss1,(6Mbps)_1TX

PSD

6345MHz

18/01/2025

CF (Hz)
6.345G

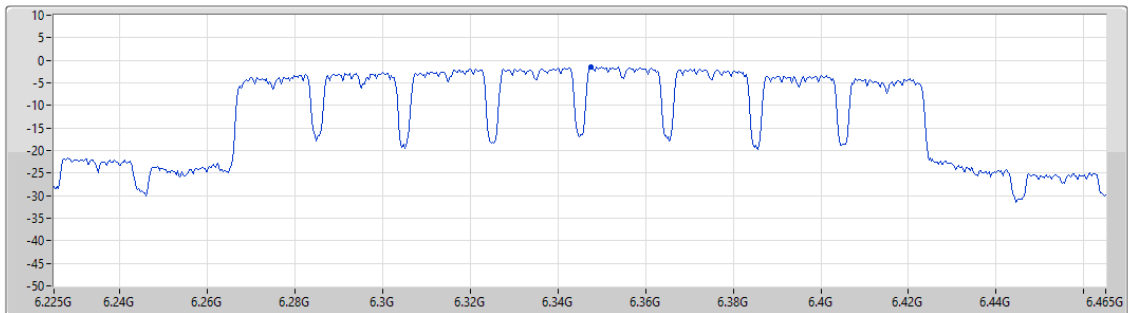
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Port 1

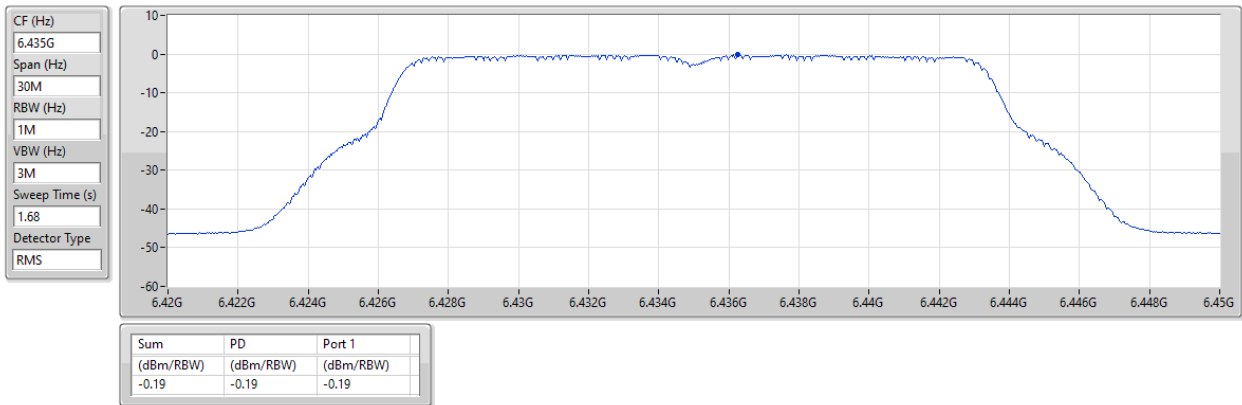
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.39	-1.39	-1.39

6.425-6.525GHz_a20_Nss1,(6Mbps)_1TX

PSD

6435MHz

18/01/2025

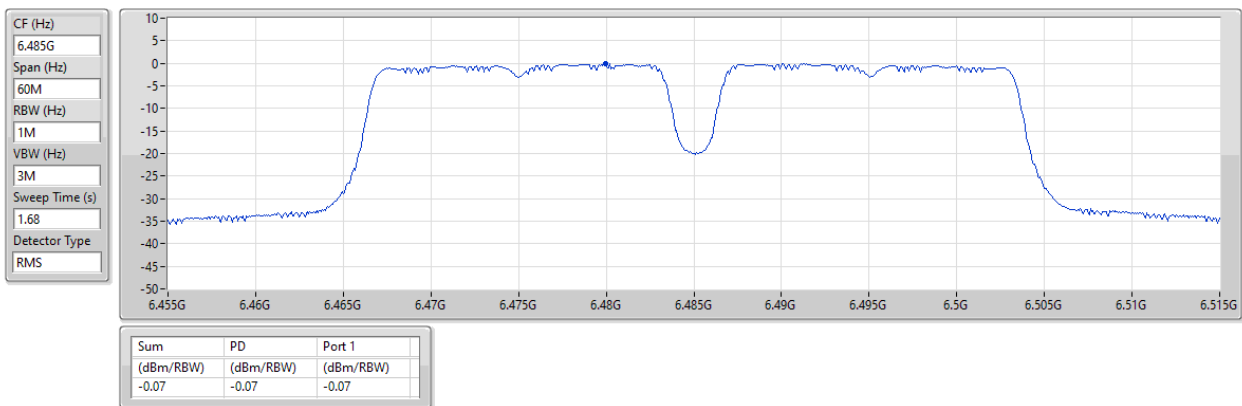


6.425-6.525GHz_a40_Nss1,(6Mbps)_1TX

PSD

6485MHz

18/01/2025

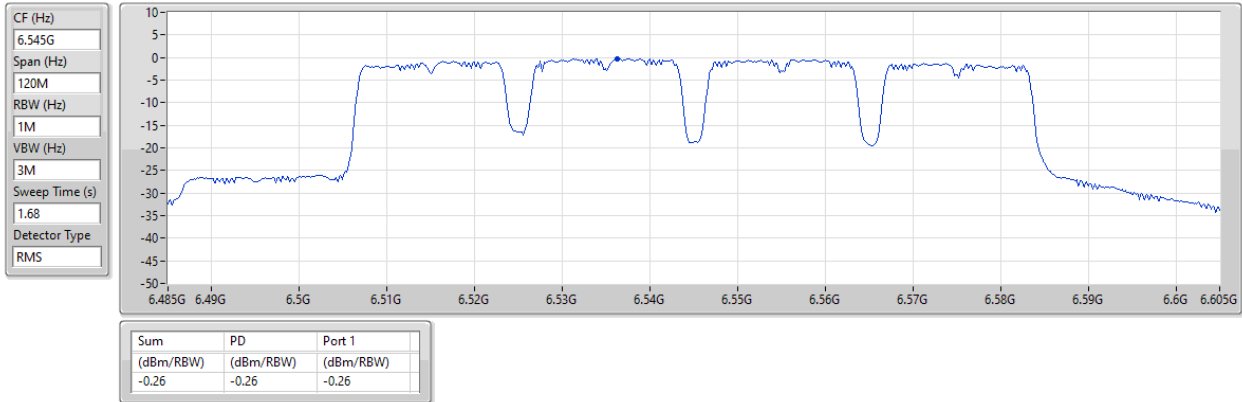


6.425-6.525GHz_a80_Nss1,(6Mbps)_1TX

PSD

6545MHz

18/01/2025

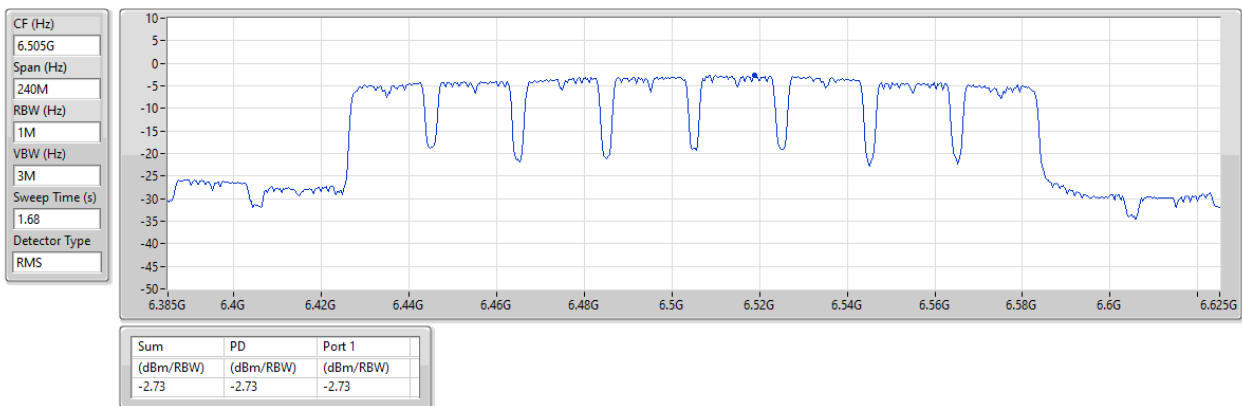


6.425-6.525GHz_a160_Nss1,(6Mbps)_1TX

PSD

6505MHz

18/01/2025



6.525-6.875GHz_a20_Nss1,(6Mbps)_1TX

PSD

6875MHz

18/01/2025

CF (Hz)
6.875G

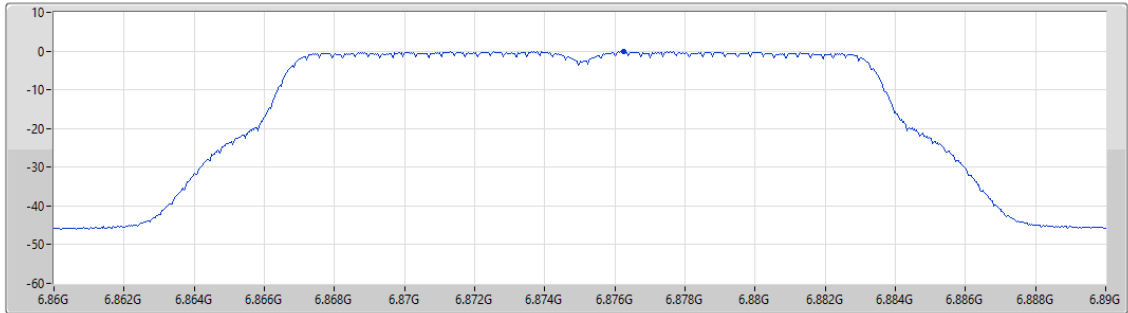
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.16	-0.16	-0.16

6.525-6.875GHz_a40_Nss1,(6Mbps)_1TX

PSD

6885MHz

18/01/2025

CF (Hz)
6.885G

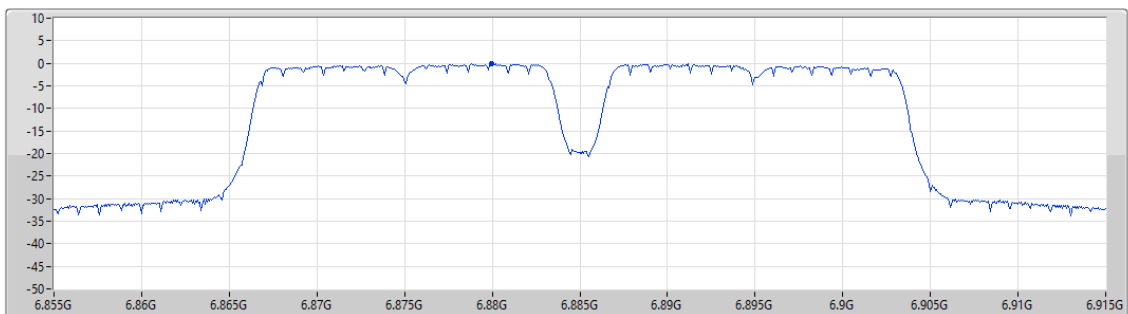
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Port 1

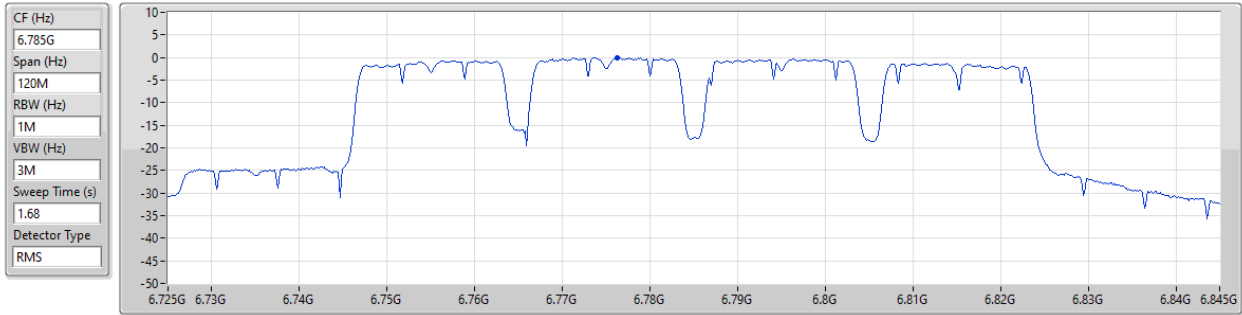
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.06	-0.06	-0.06

6.525-6.875GHz_a80_Nss1,(6Mbps)_1TX

PSD

6785MHz

18/01/2025



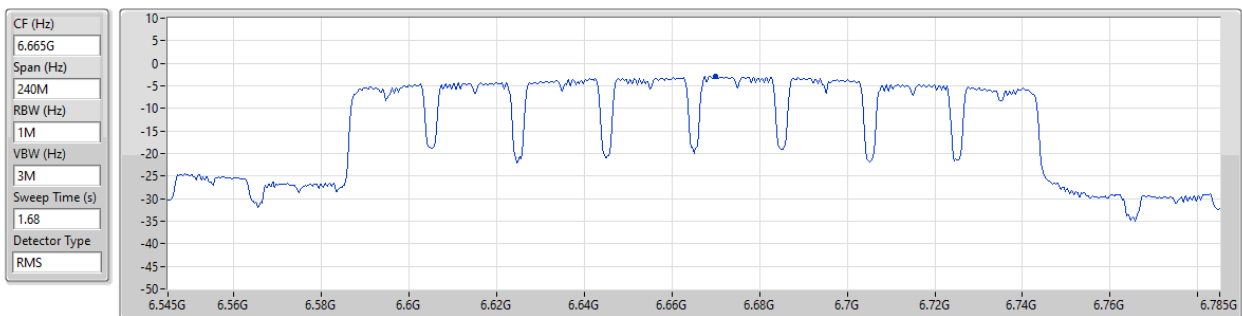
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.02	-0.02	-0.02

6.525-6.875GHz_a160_Nss1,(6Mbps)_1TX

PSD

6665MHz

18/01/2025



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.94	-2.94	-2.94

6.875-7.125GHz_a20_Nss1,(6Mbps)_1TX

PSD

6895MHz

18/01/2025

CF (Hz)
6.895G

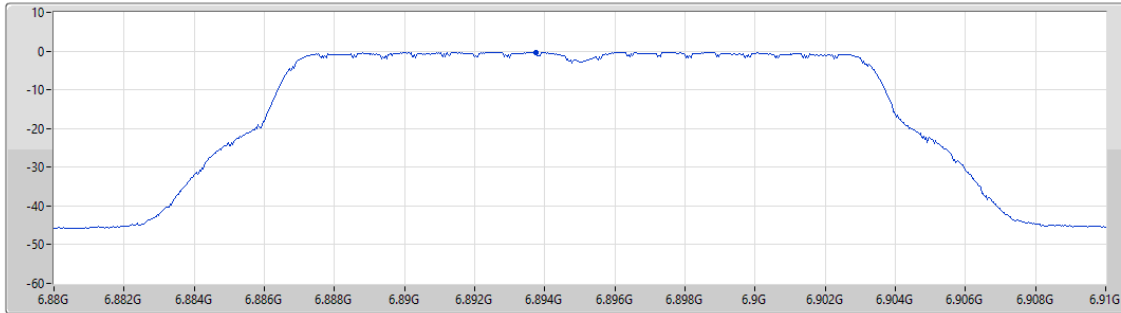
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.29	-0.29	-0.29

6.875-7.125GHz_a40_Nss1,(6Mbps)_1TX

PSD

6925MHz

18/01/2025

CF (Hz)
6.925G

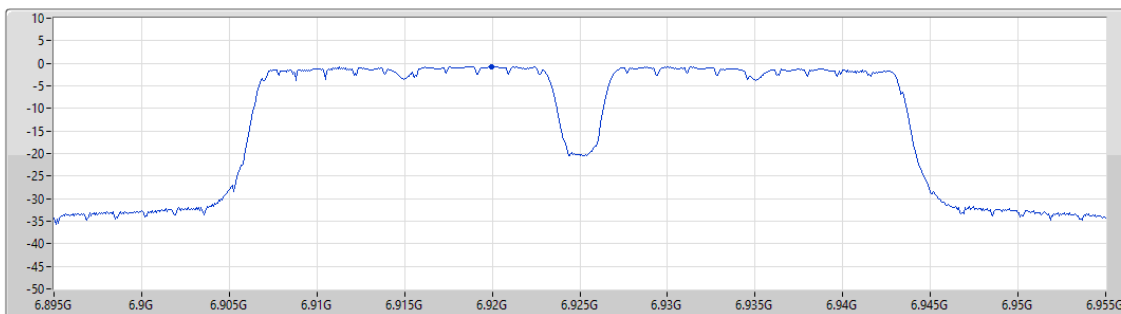
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.70	-0.70	-0.70

6.875-7.125GHz_a80_Nss1,(6Mbps)_1TX

PSD

6945MHz

18/01/2025

CF (Hz)
6.945G

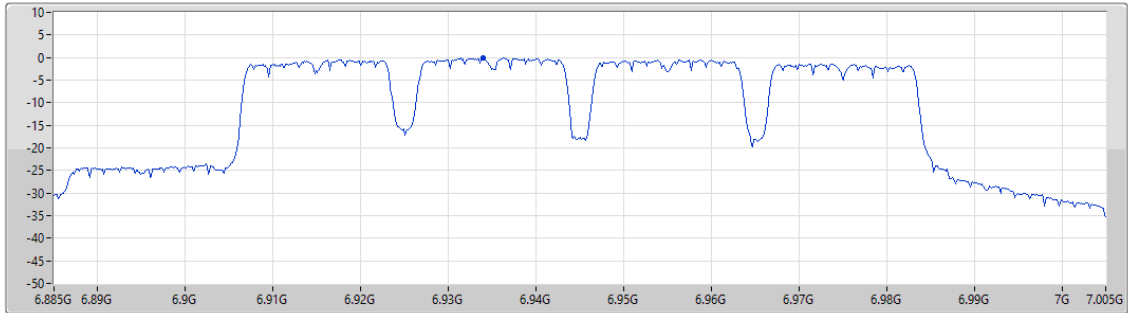
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.15	-0.15	-0.15

6.875-7.125GHz_a160_Nss1,(6Mbps)_1TX

PSD

6985MHz

18/01/2025

CF (Hz)
6.985G

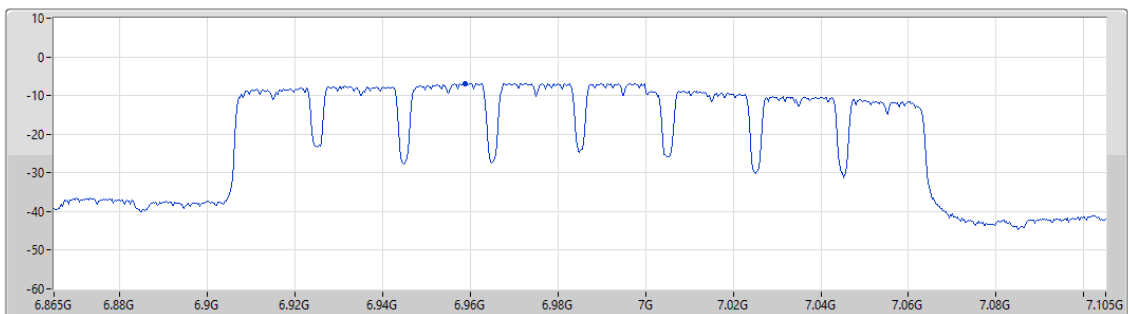
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.89	-6.89	-6.89

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.953175G	-2.82	5.986425G	-59.66	-42.82	-16.84	1
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	5.958449G	-1.87	5.9856G	-55.32	-40.73	-14.59	1
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	6.411698G	0.36	6.463G	-47.57	-38.89	-8.68	1
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	6.2389G	3.74	6.3469G	-40.85	-36.20	-4.65	1
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	6.28422G	2.59	6.587G	-42.18	-36.99	-5.19	1
802.11be EHT320_Nss1,(MCS0)_1TX	Pass	6.29979G	1.89	6.7534G	-41.48	-38.11	-3.37	1
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	6.469751G	-0.17	6.4864G	-36.32	-19.77	-16.55	1
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	6.466002G	-0.43	6.5056G	-53.52	-39.38	-14.14	1
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	6.4858G	-0.68	6.54615G	-52.76	-40.68	-12.08	1
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	6.4781G	3.25	6.5864G	-42.08	-36.64	-5.44	1
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	6.48301G	2.72	6.2614G	-41.78	-37.00	-4.78	1
802.11be EHT320_Nss1,(MCS0)_1TX	Pass	6.33022G	1.88	6.9194G	-40.67	-38.12	-2.55	1
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	6.880024G	-4.08	6.84355G	-60.85	-43.90	-16.95	1
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	6.696425G	-1.10	6.725925G	-53.86	-40.43	-13.43	1
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	6.681151G	2.01	6.74645G	-45.37	-37.99	-7.38	1
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	6.6123G	3.62	6.7466G	-40.02	-36.33	-3.69	1
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	6.68799G	3.27	6.3472G	-43.52	-36.73	-6.79	1
802.11be EHT320_Nss1,(MCS0)_1TX	Pass	6.80423G	3.11	6.3082G	-42.65	-36.35	-6.30	1
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	7.091301G	-6.20	7.04915G	-61.89	-46.20	-15.69	1
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	7.1132G	-5.88	7.0845G	-58.09	-44.44	-13.65	1
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	6.986855G	0.67	6.96785G	-34.33	-25.86	-8.47	1
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	6.9376G	2.07	6.8489G	-33.92	-29.16	-4.76	1
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	6.92561G	1.91	6.8324G	-28.77	-21.51	-7.26	1

**Result**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.953175G	-2.82	5.986425G	-59.66	-42.82	-16.84	1
6195MHz	Pass	6.197174G	-2.43	6.226925G	-59.74	-42.43	-17.31	1
6415MHz	Pass	6.41605G	-0.68	6.4264G	-37.54	-20.28	-17.26	1
6435MHz	Pass	6.441048G	-0.72	6.4025G	-58.13	-40.72	-17.41	1
6475MHz	Pass	6.469751G	-0.17	6.4864G	-36.32	-19.77	-16.55	1
6515MHz	Pass	6.512501G	-3.17	6.48065G	-60.58	-43.17	-17.41	1
6535MHz	Pass	6.538174G	-3.15	6.50115G	-60.65	-43.15	-17.50	1
6695MHz	Pass	6.697574G	-1.10	6.726525G	-58.43	-40.92	-17.51	1
6875MHz	Pass	6.880024G	-4.08	6.84355G	-60.85	-43.90	-16.95	1
6895MHz	Pass	6.893825G	-3.85	6.92695G	-60.51	-43.85	-16.66	1
6995MHz	Pass	6.9963G	-3.09	6.9608G	-60.36	-43.09	-17.27	1
7095MHz	Pass	7.091301G	-6.20	7.04915G	-61.89	-46.20	-15.69	1
7115MHz	Pass	7.112201G	-6.00	7.0807G	-61.94	-46.00	-15.94	1
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.958449G	-1.87	5.9856G	-55.32	-40.73	-14.59	1
6195MHz	Pass	6.189651G	-2.05	6.225625G	-56.05	-41.40	-14.65	1
6415MHz	Pass	6.408877G	-1.07	6.384475G	-54.97	-38.88	-16.09	1
6435MHz	Pass	6.438074G	-1.02	6.4043G	-55.51	-39.55	-15.96	1
6475MHz	Pass	6.466002G	-0.43	6.5056G	-53.52	-39.38	-14.14	1
6515MHz	Pass	6.514325G	-3.55	6.484425G	-57.90	-42.38	-15.52	1
6535MHz	Pass	6.529301G	-3.61	6.5045G	-57.75	-41.66	-16.09	1
6695MHz	Pass	6.696425G	-1.10	6.725925G	-53.86	-40.43	-13.43	1
6875MHz	Pass	6.882473G	-3.25	6.844475G	-56.44	-41.40	-15.04	1
6895MHz	Pass	6.888902G	-4.24	6.86455G	-57.40	-42.84	-14.56	1
6995MHz	Pass	6.987452G	-3.34	6.96425G	-57.73	-41.40	-16.33	1
7095MHz	Pass	7.087527G	-6.76	7.064475G	-59.66	-44.57	-15.09	1
7115MHz	Pass	7.1132G	-5.88	7.0845G	-58.09	-44.44	-13.65	1
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.971148G	-1.06	6.0223G	-49.65	-39.60	-10.05	1
6205MHz	Pass	6.218647G	-1.33	6.26275G	-53.48	-40.72	-12.76	1
6405MHz	Pass	6.411698G	0.36	6.463G	-47.57	-38.89	-8.68	1
6445MHz	Pass	6.449599G	0.60	6.3833G	-52.66	-39.40	-13.26	1
6485MHz	Pass	6.4858G	-0.68	6.54615G	-52.76	-40.68	-12.08	1
6525MHz	Pass	6.521801G	-2.23	6.464G	-55.22	-42.23	-12.99	1
6565MHz	Pass	6.567099G	2.10	6.62655G	-47.44	-37.90	-9.54	1
6685MHz	Pass	6.681151G	2.01	6.74645G	-45.37	-37.99	-7.38	1
6885MHz	Pass	6.870354G	0.15	6.848G	-35.63	-26.57	-9.06	1
6925MHz	Pass	6.921651G	0.48	6.9854G	-48.16	-39.04	-9.12	1
7005MHz	Pass	6.986855G	0.67	6.96785G	-34.33	-25.86	-8.47	1
7085MHz	Pass	7.074203G	-4.02	7.024G	-56.59	-44.02	-12.57	1
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9881G	1.68	6.1078G	-46.11	-38.32	-7.79	1
6225MHz	Pass	6.2389G	3.74	6.3469G	-40.85	-36.20	-4.65	1
6385MHz	Pass	6.369G	2.80	6.5072G	-44.41	-37.04	-7.37	1
6465MHz	Pass	6.4781G	3.25	6.5864G	-42.08	-36.64	-5.44	1
6545MHz	Pass	6.5327G	1.80	6.6668G	-46.17	-38.20	-7.97	1
6625MHz	Pass	6.6123G	3.62	6.7466G	-40.02	-36.33	-3.69	1
6705MHz	Pass	6.7182G	3.70	6.7742G	-25.31	-18.10	-7.21	1
6785MHz	Pass	6.7802G	0.09	6.9077G	-49.54	-39.91	-9.63	1
6865MHz	Pass	6.8549G	2.37	6.7932G	-28.01	-21.55	-6.46	1
6945MHz	Pass	6.9376G	2.07	6.8489G	-33.92	-29.16	-4.76	1
7025MHz	Pass	6.99381G	0.86	6.9517G	-33.28	-23.17	-10.11	1
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.99961G	2.26	6.2686G	-44.02	-37.74	-6.28	1



Mask_Non-Beamforming_Radio 3_1T1S

Appendix E.1

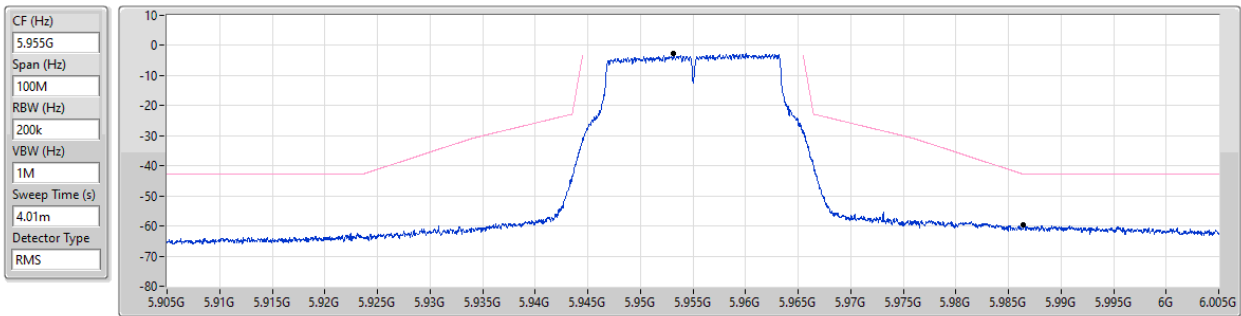
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6185MHz	Pass	6.24499G	3.52	6.4286G	-41.54	-36.20	-5.34	1
6345MHz	Pass	6.28422G	2.59	6.587G	-42.18	-36.99	-5.19	1
6505MHz	Pass	6.48301G	2.72	6.2614G	-41.78	-37.00	-4.78	1
6665MHz	Pass	6.68799G	3.27	6.3472G	-43.52	-36.73	-6.79	1
6825MHz	Pass	6.80101G	1.14	6.5582G	-47.47	-38.86	-8.61	1
6985MHz	Pass	6.92561G	1.91	6.8324G	-28.77	-21.51	-7.26	1
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.24576G	1.91	6.591G	-41.52	-38.01	-3.51	1
6265MHz	Pass	6.29979G	1.89	6.7534G	-41.48	-38.11	-3.37	1
6425MHz	Pass	6.33022G	1.88	6.9194G	-40.67	-38.12	-2.55	1
6585MHz	Pass	6.47823G	4.38	5.9866G	-39.31	-35.18	-4.13	1
6745MHz	Pass	6.71181G	3.73	6.985G	-24.81	-16.60	-8.21	1
6905MHz	Pass	6.80423G	3.11	6.3082G	-42.65	-36.35	-6.30	1

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

5955MHz_TX

24/02/2025

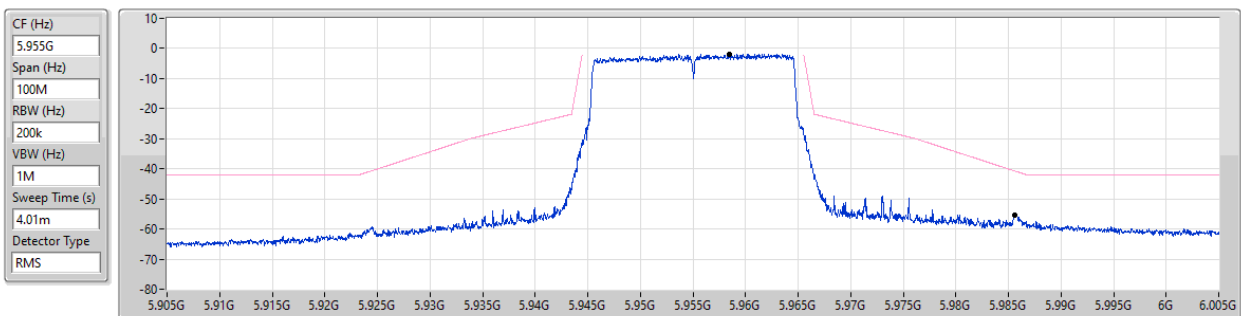


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_1TX

MASK

5955MHz_TX

24/02/2025

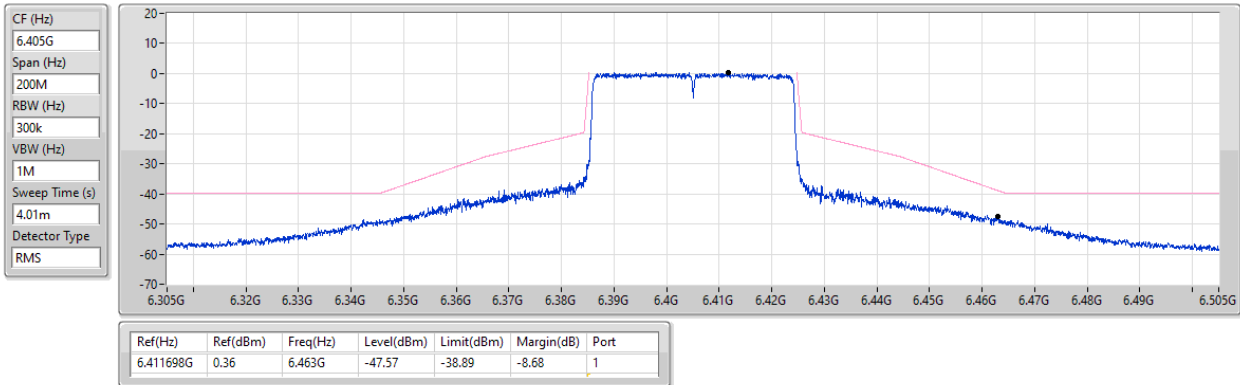


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_1TX

MASK

6405MHz_TX

24/02/2025

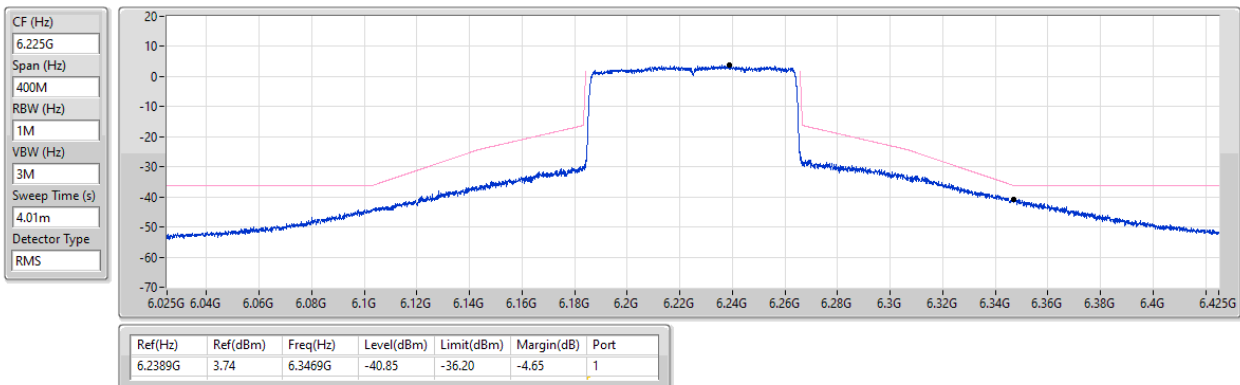


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_1TX

MASK

6225MHz_TX

24/02/2025

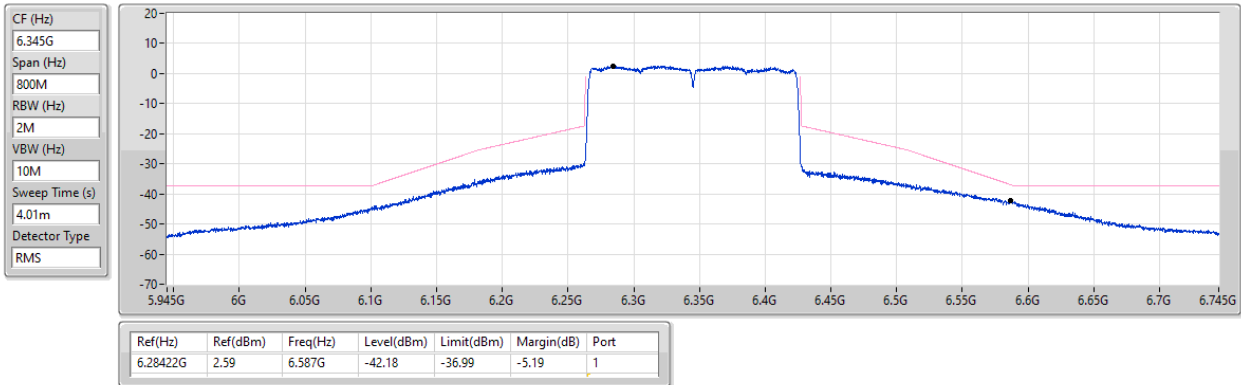


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_1TX

MASK

6345MHz_TX

24/02/2025

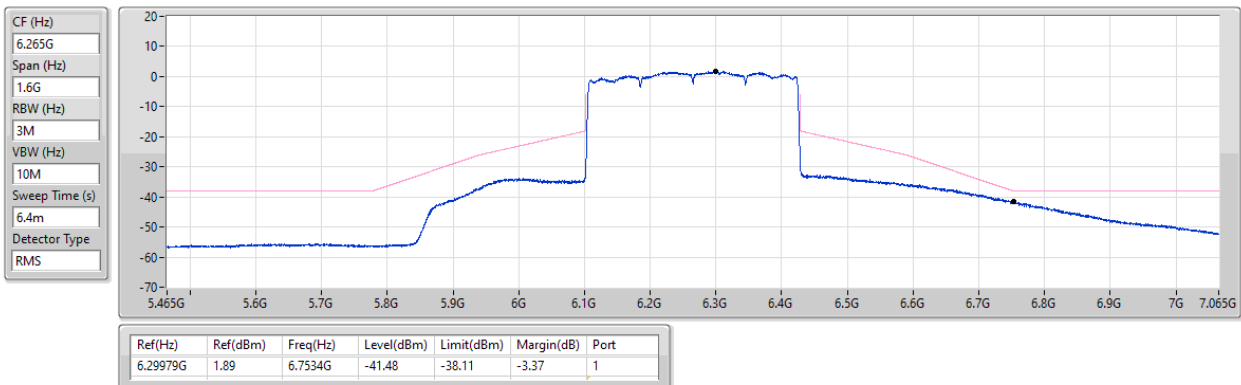


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_1TX

MASK

6265MHz_TX

24/02/2025

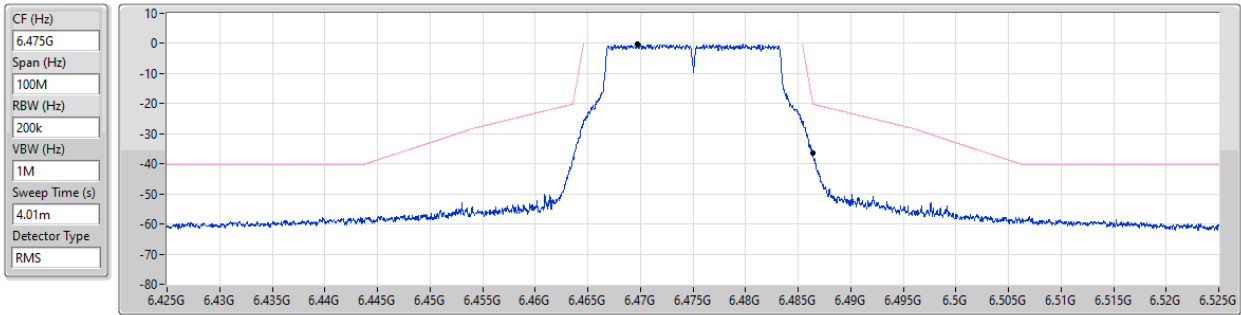


6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

6475MHz_TX

24/02/2025

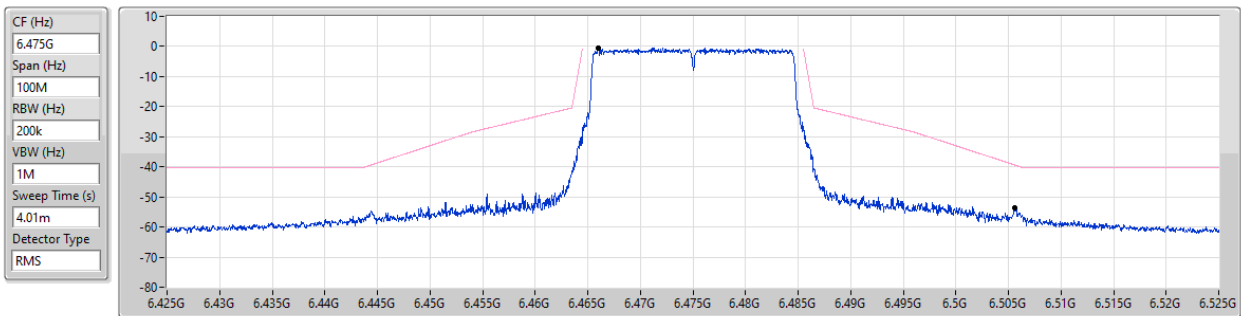


6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_1TX

MASK

6475MHz_TX

24/02/2025

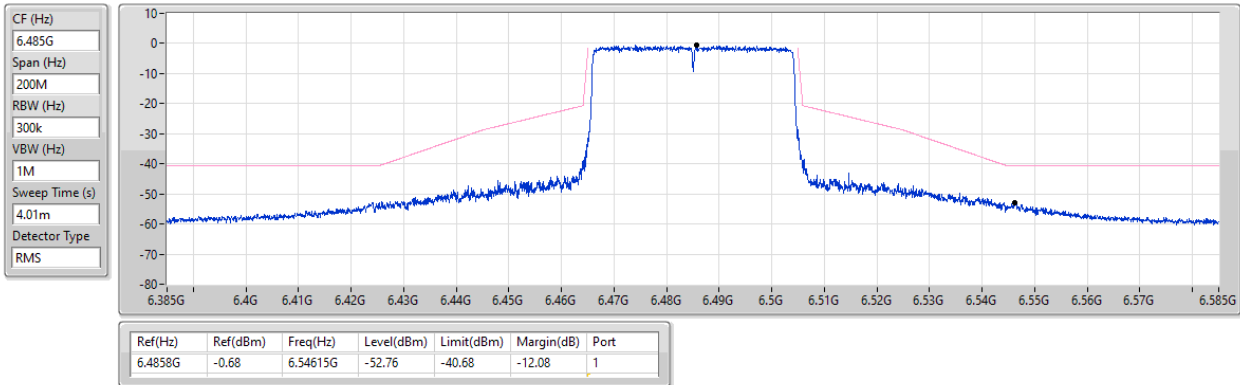


6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_1TX

MASK

6485MHz_TX

24/02/2025

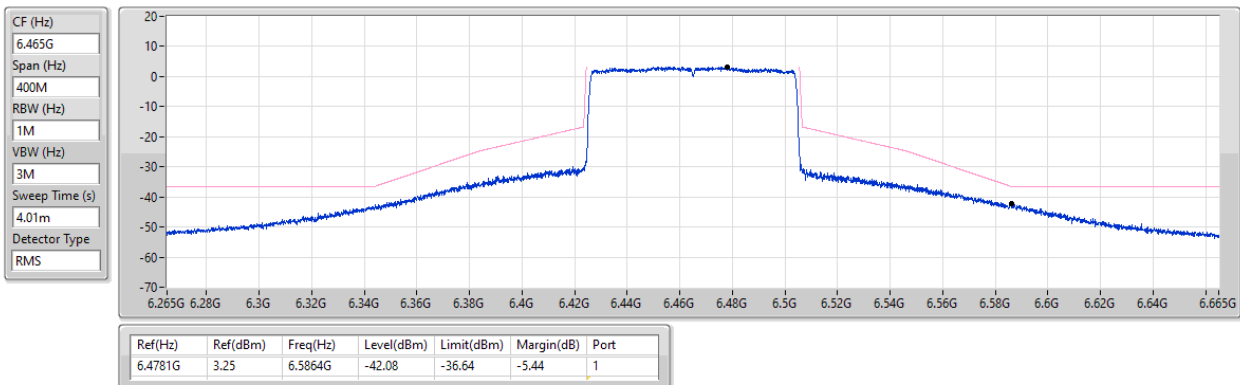


6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_1TX

MASK

6465MHz_TX

24/02/2025

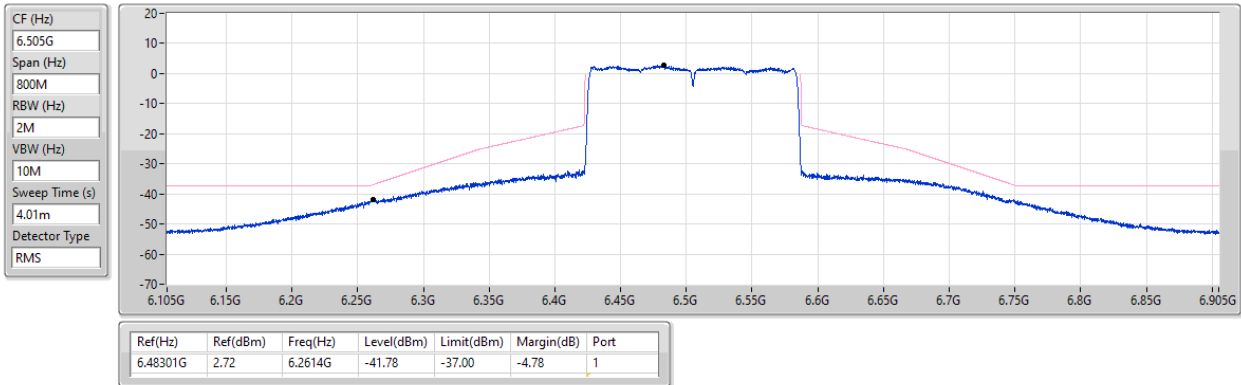


6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_1TX

MASK

6505MHz_TX

24/02/2025

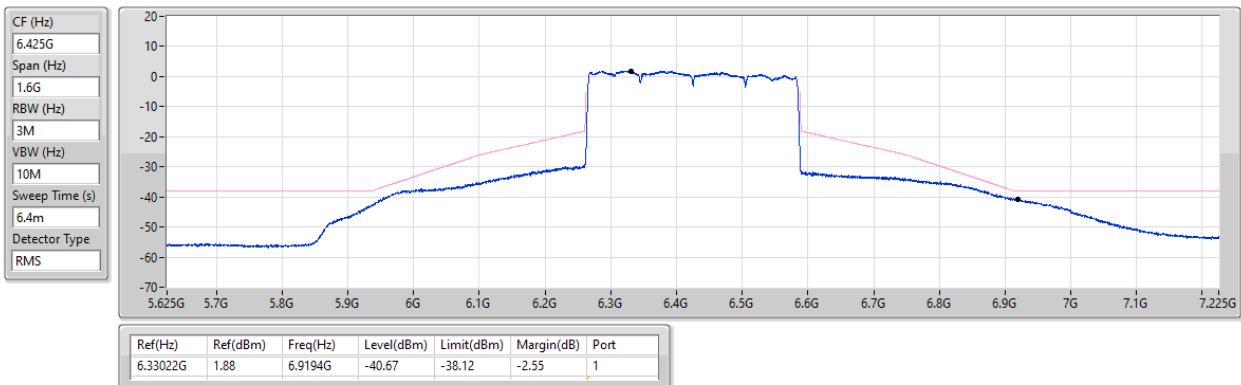


6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_1TX

MASK

6425MHz_TX

24/02/2025

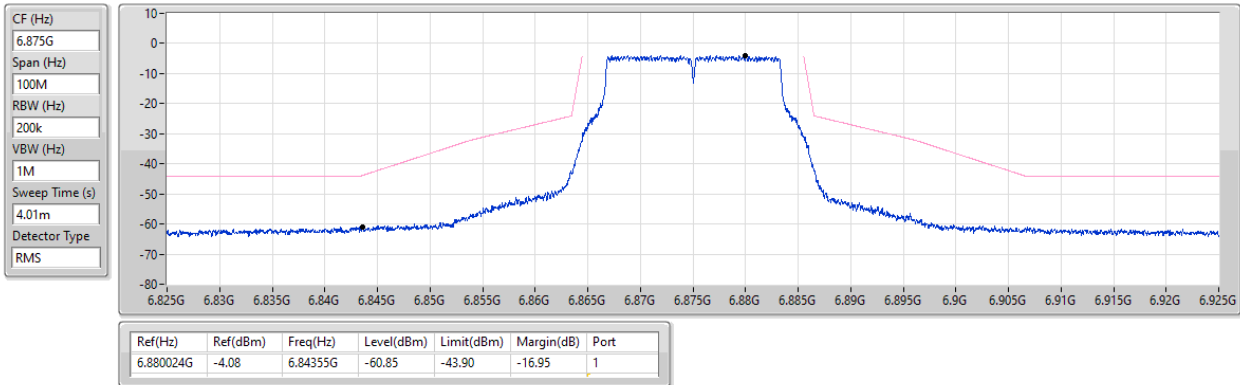


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

6875MHz_TX

24/02/2025

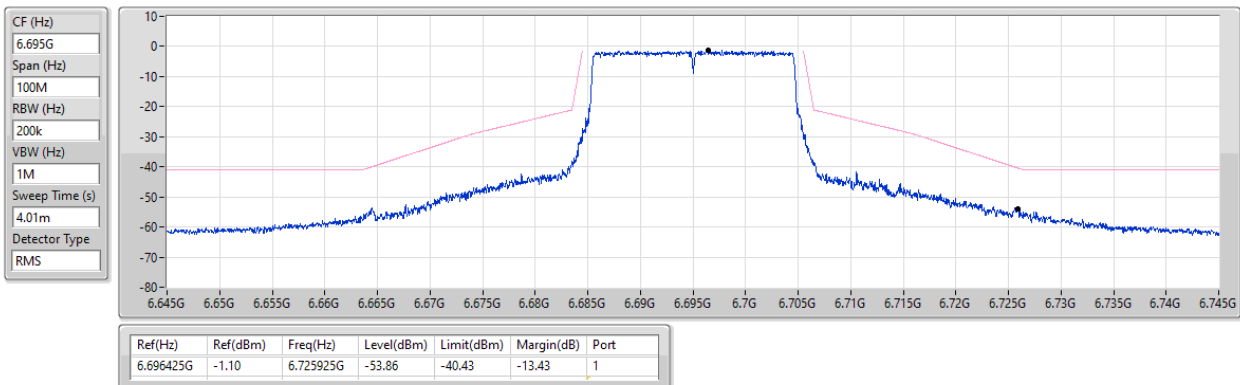


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX

MASK

6695MHz_TX

24/02/2025

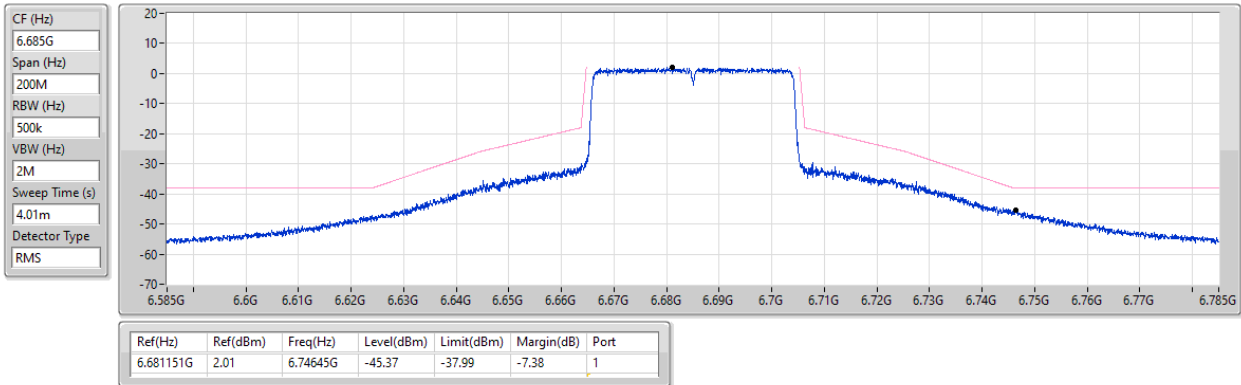


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX

MASK

6685MHz_TX

24/02/2025

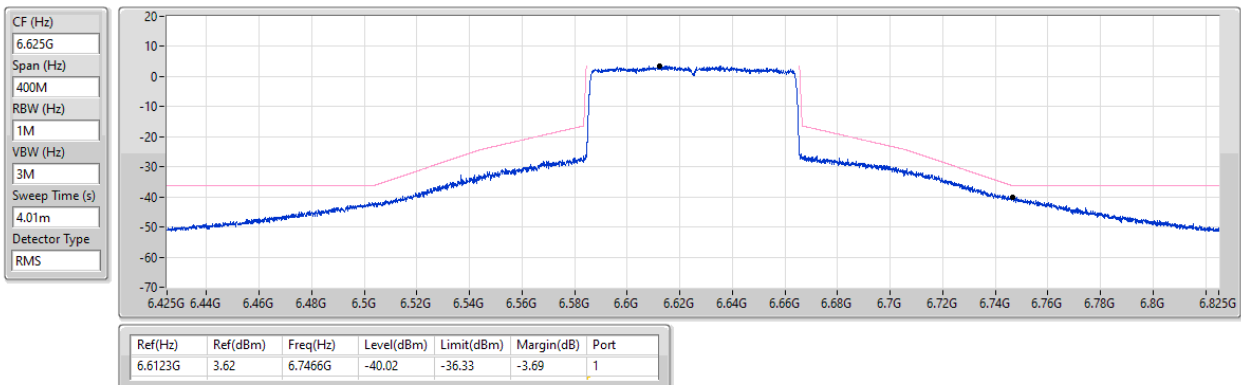


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX

MASK

6625MHz_TX

24/02/2025



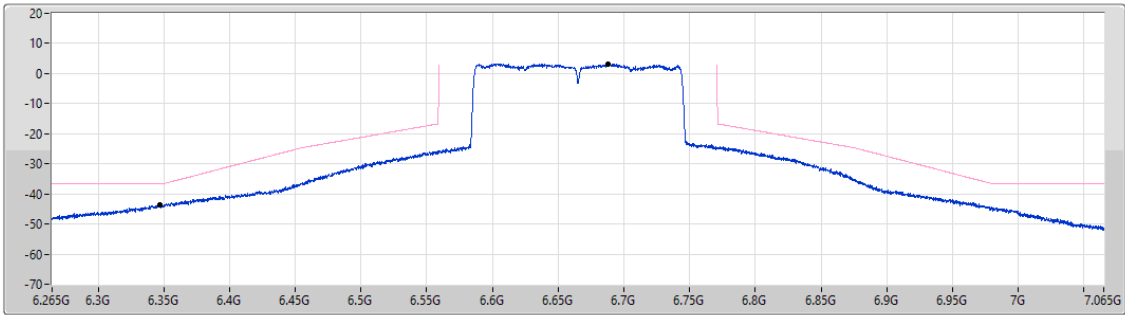
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_1TX

MASK

6665MHz_TX

24/02/2025

CF (Hz)
6.665G
Span (Hz)
800M
RBW (Hz)
2M
VBW (Hz)
10M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.68799G	3.27	6.3472G	-43.52	-36.73	-6.79	1

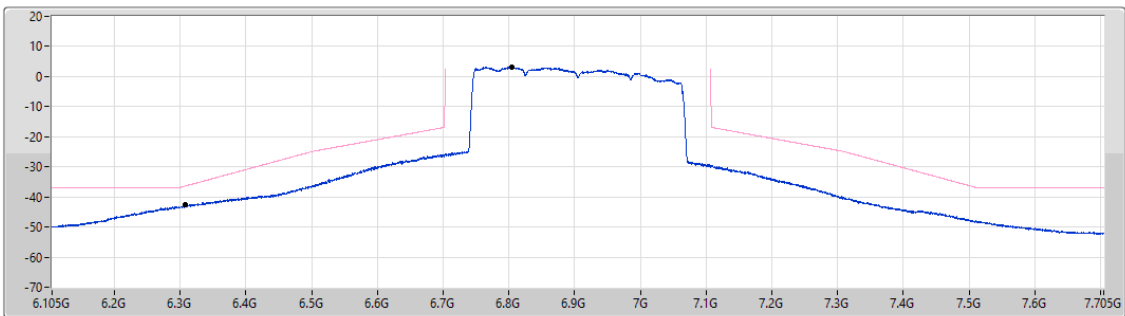
6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_1TX

MASK

6905MHz_TX

24/02/2025

CF (Hz)
6.905G
Span (Hz)
1.6G
RBW (Hz)
5M
VBW (Hz)
10M
Sweep Time (s)
6.4m
Detector Type
RMS



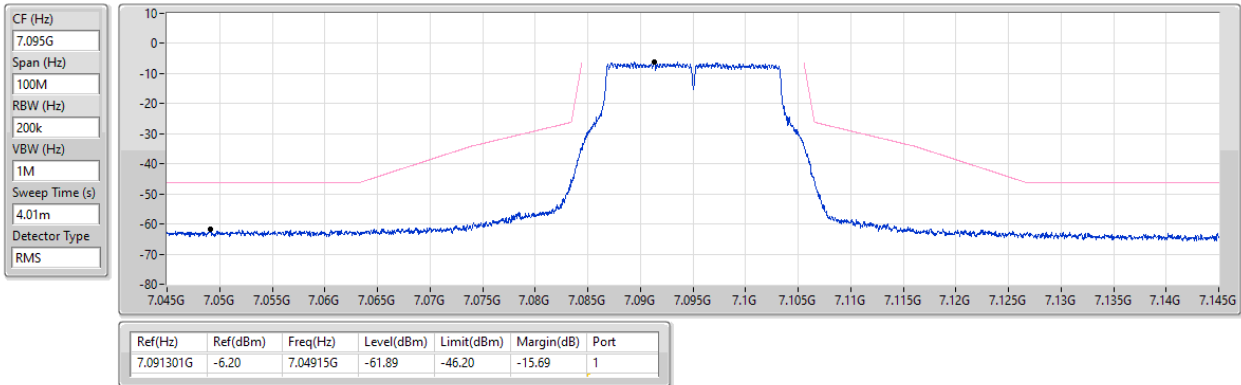
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.80423G	3.11	6.3082G	-42.65	-36.35	-6.30	1

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

7095MHz_TX

24/02/2025

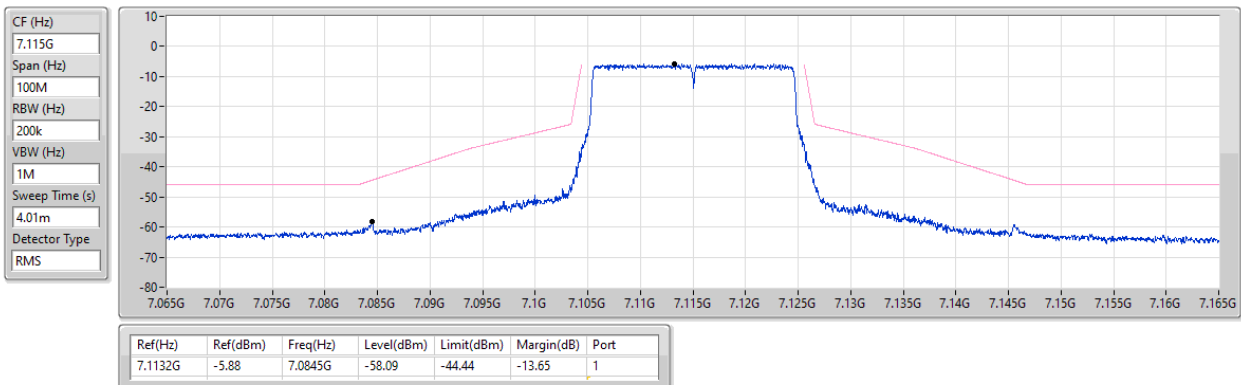


6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_1TX

MASK

7115MHz_TX

24/02/2025

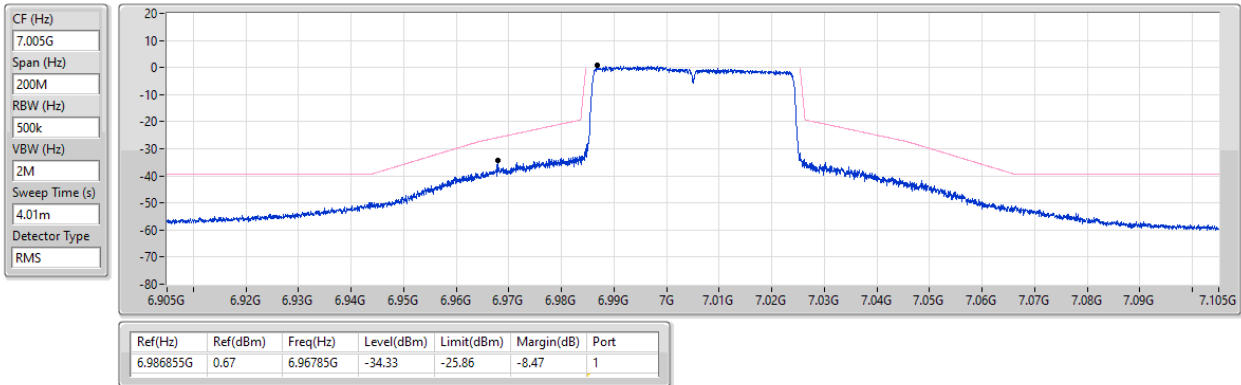


6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_1TX

MASK

7005MHz_TX

24/02/2025

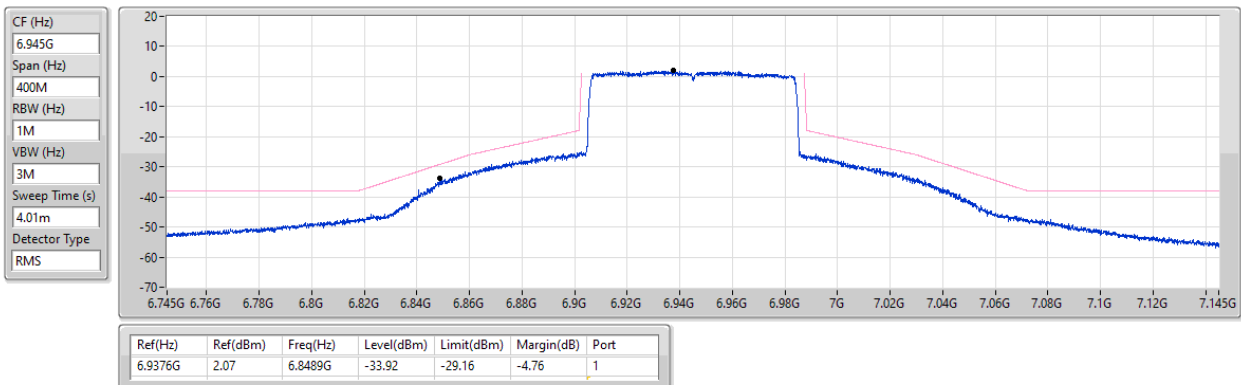


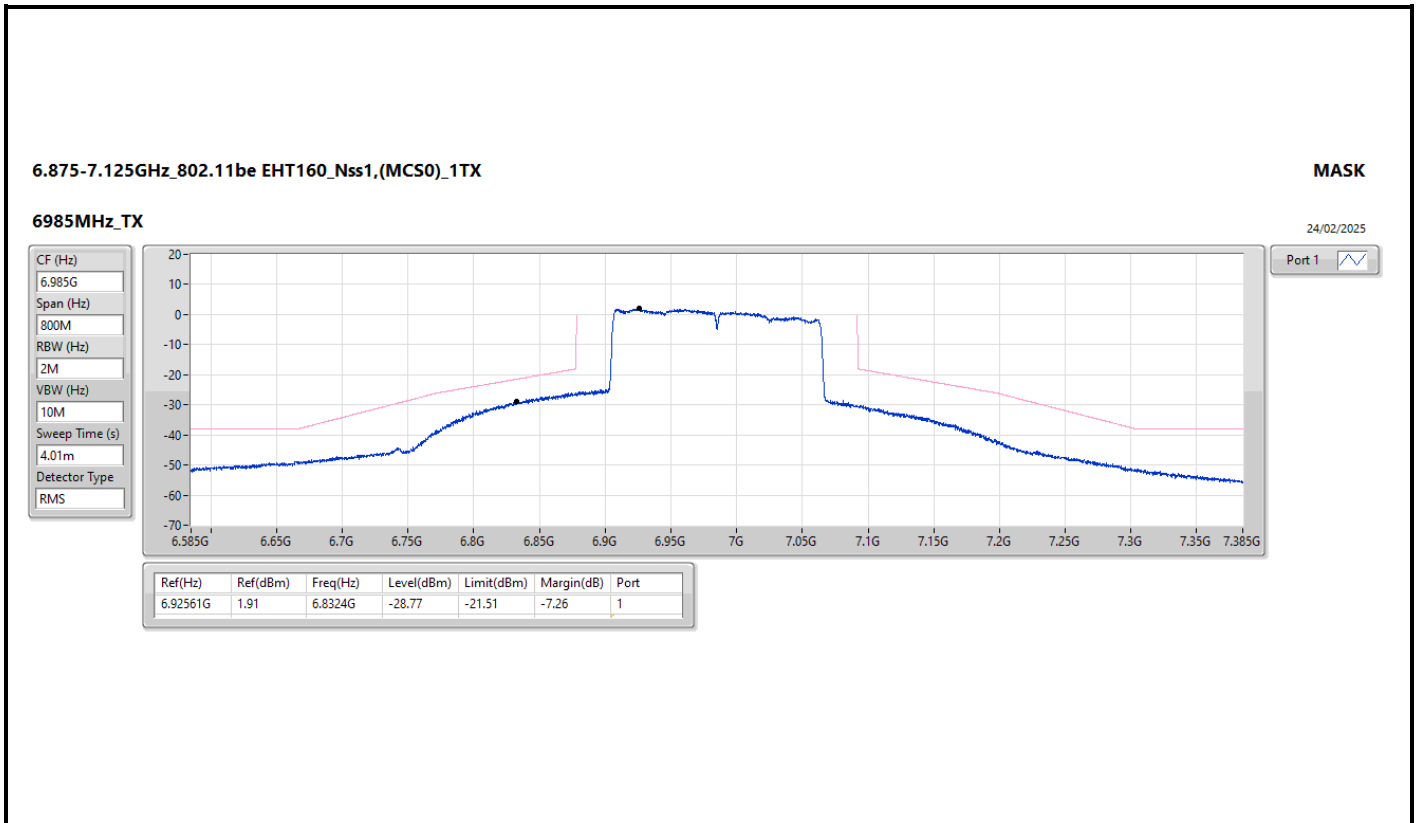
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_1TX

MASK

6945MHz_TX

24/02/2025





**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.201948G	-8.13	6.22735G	-62.68	-48.13	-14.55	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	5.956125G	-6.76	5.985575G	-59.50	-46.06	-13.44	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	5.982846G	-6.77	6.02615G	-59.42	-46.77	-12.65	2
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.3767G	0.62	6.2625G	-51.38	-39.38	-12.00	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.00061G	1.59	6.269G	-44.12	-38.19	-5.93	2
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	6.00023G	0.35	6.5894G	-45.27	-39.36	-5.91	2
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.480324G	-7.82	6.439525G	-62.46	-47.82	-14.64	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.438199G	-6.10	6.404325G	-59.66	-45.51	-14.15	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.489449G	-4.03	6.4236G	-57.27	-44.03	-13.24	2
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.4542G	0.88	6.3435G	-48.69	-39.12	-9.57	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.47721G	2.50	6.7484G	-41.85	-37.48	-4.37	1
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	6.32343G	1.62	6.9082G	-40.05	-38.00	-2.05	1
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.541298G	-8.12	6.503225G	-62.46	-48.12	-14.34	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.528227G	-7.23	6.50445G	-60.00	-46.23	-13.77	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.888249G	-5.64	6.82385G	-58.53	-45.64	-12.89	2
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.6172G	0.77	6.7478G	-47.53	-39.23	-8.30	1
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.68799G	2.01	6.4214G	-42.03	-37.71	-4.32	1
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	6.70221G	0.32	6.2562G	-42.99	-39.68	-3.31	2
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.888777G	-0.78	6.88065G	-37.78	-23.06	-14.72	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.892826G	-0.89	6.87745G	-36.59	-25.86	-10.73	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	7.070704G	-5.72	7.02285G	-57.43	-45.72	-11.71	1
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.99621G	-1.29	6.9036G	-52.69	-41.28	-11.41	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.96361G	1.12	6.783G	-40.35	-32.34	-8.01	1

**Result**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.9563G	-0.54	5.988125G	-58.08	-40.54	-17.54	1
5955MHz	Pass	5.962248G	0.16	5.9866G	-56.01	-39.38	-16.63	2
6195MHz	Pass	6.201948G	-8.13	6.22735G	-62.68	-48.13	-14.55	1
6195MHz	Pass	6.193775G	-7.29	6.22745G	-62.58	-47.29	-15.29	2
6415MHz	Pass	6.410951G	-8.17	6.38215G	-62.93	-48.17	-14.76	1
6415MHz	Pass	6.418199G	-7.03	6.38305G	-62.21	-47.03	-15.18	2
6435MHz	Pass	6.440049G	-7.39	6.4033G	-62.36	-47.39	-14.97	1
6435MHz	Pass	6.440099G	-7.38	6.40295G	-62.30	-47.38	-14.92	2
6475MHz	Pass	6.472176G	-7.68	6.507525G	-62.68	-47.68	-15.00	1
6475MHz	Pass	6.480324G	-7.82	6.439525G	-62.46	-47.82	-14.64	2
6515MHz	Pass	6.509701G	-7.69	6.479225G	-63.11	-47.69	-15.42	1
6515MHz	Pass	6.511351G	-7.74	6.483375G	-62.57	-47.74	-14.83	2
6535MHz	Pass	6.532551G	-8.19	6.503225G	-62.60	-48.19	-14.41	1
6535MHz	Pass	6.541298G	-8.12	6.503225G	-62.46	-48.12	-14.34	2
6695MHz	Pass	6.6969G	-0.24	6.72675G	-56.82	-40.13	-16.69	1
6695MHz	Pass	6.691001G	-1.18	6.706425G	-38.33	-21.21	-17.12	2
6875MHz	Pass	6.869426G	-0.51	6.86345G	-35.16	-20.55	-14.61	1
6875MHz	Pass	6.871301G	-0.42	6.843125G	-58.53	-40.42	-18.11	2
6895MHz	Pass	6.888777G	-0.78	6.88065G	-37.78	-23.06	-14.72	1
6895MHz	Pass	6.896275G	-0.78	6.8604G	-58.62	-40.78	-17.84	2
6995MHz	Pass	6.990026G	-7.31	6.963325G	-62.08	-47.12	-14.96	1
6995MHz	Pass	6.99375G	-6.75	6.958675G	-61.55	-46.75	-14.80	2
7095MHz	Pass	7.091576G	-5.52	7.062325G	-61.10	-45.52	-15.58	1
7095MHz	Pass	7.090001G	-5.72	7.05825G	-61.46	-45.72	-15.74	2
7115MHz	Pass	7.116975G	-6.07	7.078975G	-61.48	-46.07	-15.41	1
7115MHz	Pass	7.120649G	-6.66	7.0832G	-61.78	-46.66	-15.12	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.956125G	-6.76	5.985575G	-59.50	-46.06	-13.44	1
5955MHz	Pass	5.962248G	-6.07	5.9856G	-59.51	-44.74	-14.77	2
6195MHz	Pass	6.198899G	-5.20	6.22585G	-59.04	-44.16	-14.88	1
6195MHz	Pass	6.198749G	-4.71	6.2257G	-58.35	-43.60	-14.75	2
6415MHz	Pass	6.410151G	-7.04	6.382225G	-62.34	-47.04	-15.30	1
6415MHz	Pass	6.416275G	-6.01	6.3845G	-59.17	-44.06	-15.11	2
6435MHz	Pass	6.438199G	-6.10	6.404325G	-59.66	-45.51	-14.15	1
6435MHz	Pass	6.430826G	-6.43	6.404375G	-59.82	-44.87	-14.95	2
6475MHz	Pass	6.471226G	-6.38	6.444325G	-60.05	-44.62	-15.43	1
6475MHz	Pass	6.467602G	-6.75	6.505675G	-60.47	-45.79	-14.68	2
6515MHz	Pass	6.517824G	-6.88	6.484075G	-60.20	-45.48	-14.72	1
6515MHz	Pass	6.507502G	-6.68	6.484275G	-60.57	-45.78	-14.79	2
6535MHz	Pass	6.525927G	-6.72	6.565625G	-60.15	-45.42	-14.73	1
6535MHz	Pass	6.528227G	-7.23	6.50445G	-60.00	-46.23	-13.77	2
6695MHz	Pass	6.689401G	-7.81	6.7333G	-62.65	-47.81	-14.84	1
6695MHz	Pass	6.690226G	-7.04	6.664525G	-60.35	-46.22	-14.13	2
6875MHz	Pass	6.87645G	-7.58	6.8445G	-60.22	-45.80	-14.42	1
6875MHz	Pass	6.8756G	-6.83	6.90565G	-60.20	-45.12	-15.08	2
6895MHz	Pass	6.892826G	-0.89	6.87745G	-36.59	-25.86	-10.73	1
6895MHz	Pass	6.900274G	-0.76	6.925725G	-53.51	-39.96	-13.55	2
6995MHz	Pass	6.998924G	-1.58	6.964475G	-54.88	-39.99	-14.89	1
6995MHz	Pass	6.998049G	-1.64	6.964425G	-55.09	-40.57	-14.52	2
7095MHz	Pass	7.090626G	-11.77	7.058175G	-62.88	-51.77	-11.11	1
7095MHz	Pass	7.090076G	-10.20	7.06355G	-62.60	-49.84	-12.76	2
7115MHz	Pass	7.110101G	-8.40	7.08435G	-60.87	-46.61	-14.26	1
7115MHz	Pass	7.117624G	-9.15	7.084525G	-60.78	-47.60	-13.18	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5965MHz	Pass	5.974948G	-6.32	6.02645G	-59.88	-46.32	-13.56	1
5965MHz	Pass	5.982846G	-6.77	6.02615G	-59.42	-46.77	-12.65	2
6205MHz	Pass	6.222646G	-5.85	6.26605G	-59.04	-45.85	-13.19	1
6205MHz	Pass	6.220946G	-5.93	6.2662G	-58.74	-45.93	-12.81	2
6405MHz	Pass	6.411848G	-5.40	6.34335G	-59.52	-45.40	-14.12	1
6405MHz	Pass	6.396752G	-5.12	6.34405G	-58.79	-45.12	-13.67	2
6445MHz	Pass	6.438052G	-5.30	6.3836G	-58.70	-45.30	-13.40	1
6445MHz	Pass	6.430454G	-5.07	6.3832G	-58.92	-45.07	-13.85	2
6485MHz	Pass	6.474553G	-4.11	6.42395G	-58.06	-44.11	-13.95	1
6485MHz	Pass	6.489449G	-4.03	6.4236G	-57.27	-44.03	-13.24	2
6525MHz	Pass	6.516952G	-4.55	6.46395G	-58.23	-44.55	-13.68	1
6525MHz	Pass	6.521201G	-4.62	6.46365G	-58.25	-44.62	-13.63	2
6565MHz	Pass	6.568199G	-2.15	6.50365G	-55.82	-42.15	-13.67	1
6565MHz	Pass	6.560101G	-2.07	6.50345G	-55.41	-42.07	-13.34	2
6685MHz	Pass	6.674403G	-2.82	6.62385G	-56.47	-42.82	-13.65	1
6685MHz	Pass	6.673353G	-2.29	6.624G	-56.02	-42.29	-13.73	2
6885MHz	Pass	6.882401G	-5.83	6.8238G	-59.40	-45.83	-13.57	1
6885MHz	Pass	6.888249G	-5.64	6.82385G	-58.53	-45.64	-12.89	2
6925MHz	Pass	6.932098G	-2.77	6.86355G	-56.23	-42.77	-13.46	1
6925MHz	Pass	6.930299G	-1.93	6.86335G	-56.08	-41.93	-14.15	2
7005MHz	Pass	6.991453G	-3.00	6.94415G	-55.96	-43.00	-12.96	1
7005MHz	Pass	6.990354G	-2.24	6.94405G	-55.35	-42.24	-13.11	2
7085MHz	Pass	7.070704G	-5.72	7.02285G	-57.43	-45.72	-11.71	1
7085MHz	Pass	7.068554G	-4.88	7.0238G	-56.66	-44.88	-11.78	2
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9988G	-1.76	6.1074G	-55.78	-41.76	-14.02	1
5985MHz	Pass	5.9927G	-0.98	6.1071G	-55.30	-40.98	-14.32	2
6225MHz	Pass	6.238G	-0.71	6.3465G	-53.25	-40.71	-12.54	1
6225MHz	Pass	6.2409G	-1.15	6.347G	-53.42	-41.02	-12.40	2
6385MHz	Pass	6.3721G	0.45	6.2628G	-51.99	-39.55	-12.44	1
6385MHz	Pass	6.3767G	0.62	6.2625G	-51.38	-39.38	-12.00	2
6465MHz	Pass	6.4565G	1.05	6.3424G	-49.88	-38.81	-11.07	1
6465MHz	Pass	6.4542G	0.88	6.3435G	-48.69	-39.12	-9.57	2
6545MHz	Pass	6.5342G	0.42	6.4217G	-50.48	-39.58	-10.90	1
6545MHz	Pass	6.5309G	0.22	6.4227G	-50.21	-39.74	-10.47	2
6625MHz	Pass	6.6172G	0.77	6.7478G	-47.53	-39.23	-8.30	1
6625MHz	Pass	6.59611G	1.17	6.7468G	-48.52	-38.83	-9.69	2
6705MHz	Pass	6.7192G	-0.21	6.8275G	-50.54	-40.21	-10.33	1
6705MHz	Pass	6.7163G	-0.51	6.8269G	-52.65	-40.51	-12.14	2
6785MHz	Pass	6.7726G	-2.34	6.9075G	-54.73	-42.26	-12.47	1
6785MHz	Pass	6.7734G	-2.60	6.9083G	-54.98	-42.60	-12.38	2
6865MHz	Pass	6.8554G	-0.97	6.9878G	-52.50	-40.97	-11.53	1
6865MHz	Pass	6.8572G	-0.83	6.9868G	-53.71	-40.64	-13.07	2
6945MHz	Pass	6.9531G	-1.21	6.8234G	-53.03	-41.21	-11.82	1
6945MHz	Pass	6.934G	-0.95	6.8235G	-53.04	-40.95	-12.09	2
7025MHz	Pass	6.99591G	-1.67	6.9038G	-53.10	-41.67	-11.43	1
7025MHz	Pass	6.99621G	-1.29	6.9036G	-52.69	-41.28	-11.41	2
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.00281G	1.70	6.268G	-44.55	-38.30	-6.25	1
6025MHz	Pass	6.00061G	1.59	6.269G	-44.12	-38.19	-5.93	2
6185MHz	Pass	6.26178G	1.20	6.4292G	-48.32	-38.51	-9.81	1
6185MHz	Pass	6.26098G	1.26	6.4286G	-48.26	-38.36	-9.90	2
6345MHz	Pass	6.32081G	1.40	6.5904G	-47.58	-38.29	-9.29	1
6345MHz	Pass	6.31321G	1.36	6.59G	-47.40	-38.64	-8.76	2
6505MHz	Pass	6.47721G	2.50	6.7484G	-41.85	-37.48	-4.37	1
6505MHz	Pass	6.42882G	2.76	6.1986G	-47.47	-36.95	-10.52	2

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6665MHz	Pass	6.68799G	2.01	6.4214G	-42.03	-37.71	-4.32	1
6665MHz	Pass	6.60202G	1.67	6.4216G	-43.35	-37.92	-5.43	2
6825MHz	Pass	6.76342G	1.05	6.5818G	-46.75	-38.23	-8.52	1
6825MHz	Pass	6.84659G	0.70	6.5826G	-47.44	-39.03	-8.41	2
6985MHz	Pass	6.96361G	1.12	6.783G	-40.35	-32.34	-8.01	1
6985MHz	Pass	6.92242G	1.23	6.7406G	-46.90	-38.61	-8.29	2
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.24696G	0.02	6.5218G	-41.38	-34.79	-6.59	1
6105MHz	Pass	6.00023G	0.35	6.5894G	-45.27	-39.36	-5.91	2
6265MHz	Pass	6.30779G	0.08	6.7482G	-46.37	-39.44	-6.93	1
6265MHz	Pass	6.29859G	0.06	6.761G	-48.64	-39.94	-8.70	2
6425MHz	Pass	6.32343G	1.62	6.9082G	-40.05	-38.00	-2.05	1
6425MHz	Pass	6.32502G	2.10	6.9154G	-41.22	-37.90	-3.32	2
6585MHz	Pass	6.48183G	1.55	6.0478G	-41.74	-38.36	-3.38	1
6585MHz	Pass	6.48023G	1.65	6.0894G	-42.56	-38.35	-4.21	2
6745MHz	Pass	6.71141G	0.27	6.2218G	-42.95	-39.58	-3.37	1
6745MHz	Pass	6.70221G	0.32	6.2562G	-42.99	-39.68	-3.31	2
6905MHz	Pass	6.80143G	0.11	6.413G	-44.80	-39.89	-4.91	1
6905MHz	Pass	6.80902G	0.37	6.419G	-44.30	-39.45	-4.85	2

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

MASK

6195MHz_TX

21/02/2025

CF (Hz)
6.195G

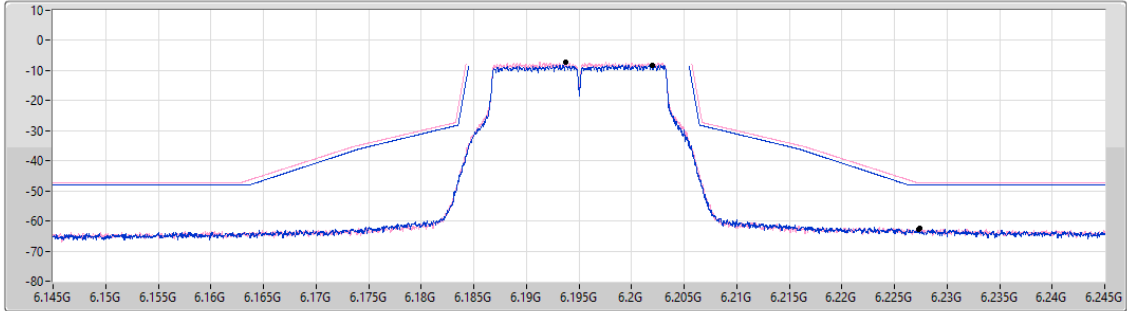
Span (Hz)
100M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.201948G	-8.13	6.22735G	-62.68	-48.13	-14.55	1
6.193775G	-7.29	6.22745G	-62.58	-47.29	-15.29	2

5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

5955MHz_TX

21/02/2025

CF (Hz)
5.955G

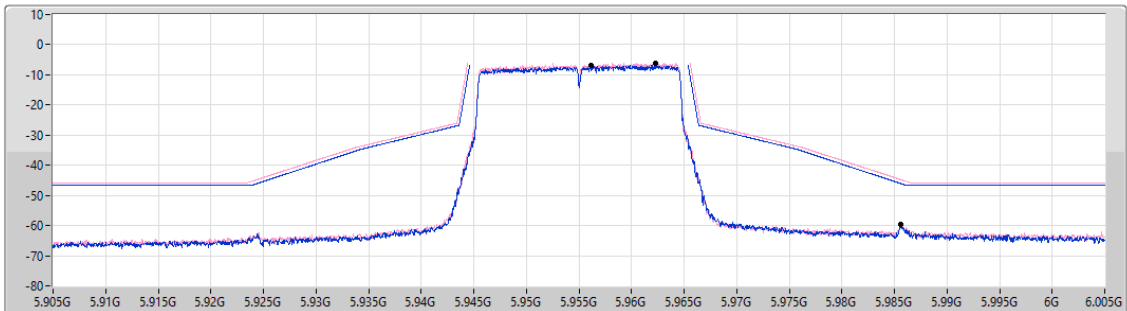
Span (Hz)
100M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

Port 2 

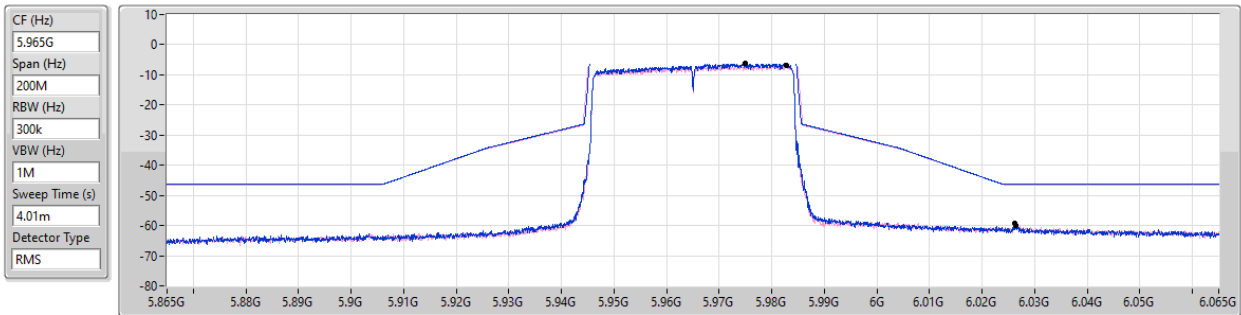
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.956125G	-6.76	5.985575G	-59.50	-46.06	-13.44	1
5.962248G	-6.07	5.9856G	-59.51	-44.74	-14.77	2

5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

5965MHz_TX

22/02/2025



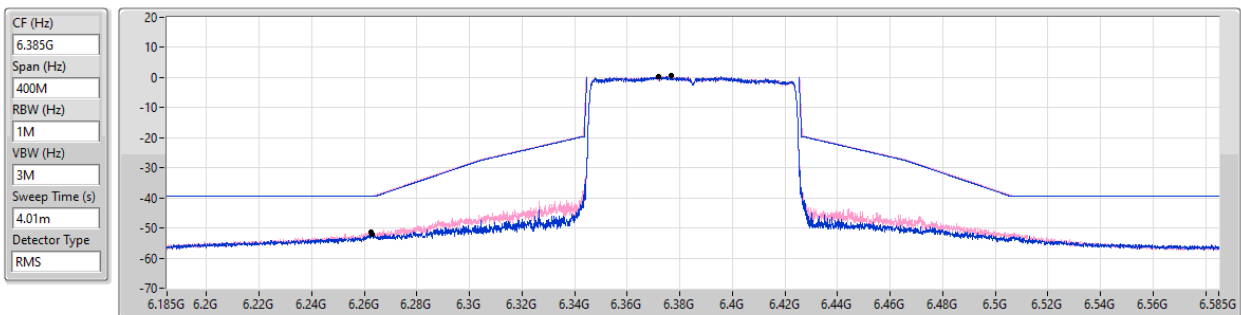
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.974948G	-6.32	6.02645G	-59.88	-46.32	-13.56	1
5.982846G	-6.77	6.02615G	-59.42	-46.77	-12.65	2

5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6385MHz_TX

21/02/2025



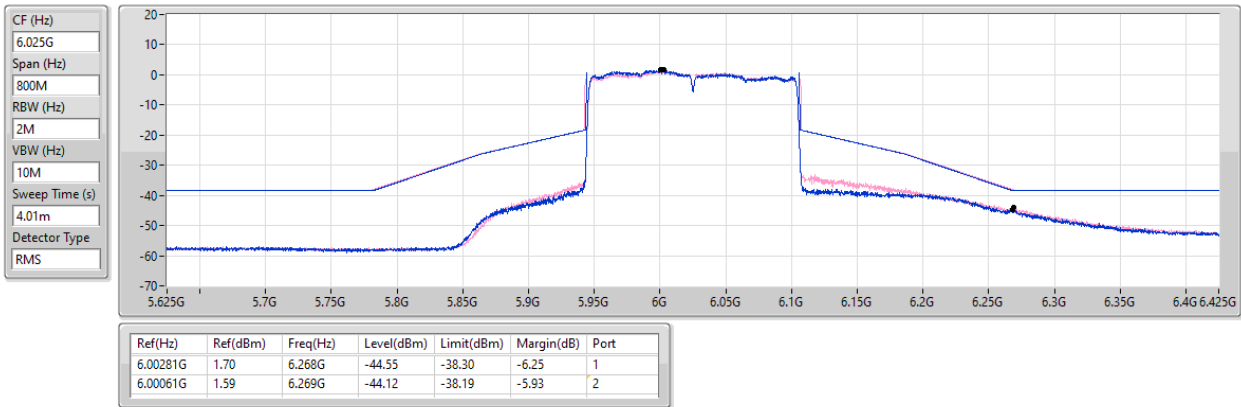
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.3721G	0.45	6.2628G	-51.99	-39.55	-12.44	1
6.3767G	0.62	6.2625G	-51.38	-39.38	-12.00	2

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6025MHz_TX

21/02/2025

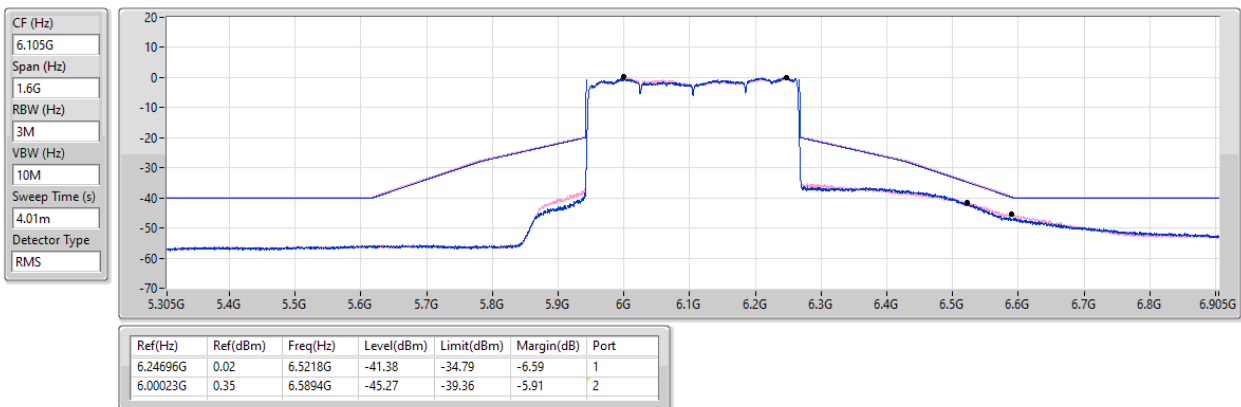


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

MASK

6105MHz_TX

22/02/2025

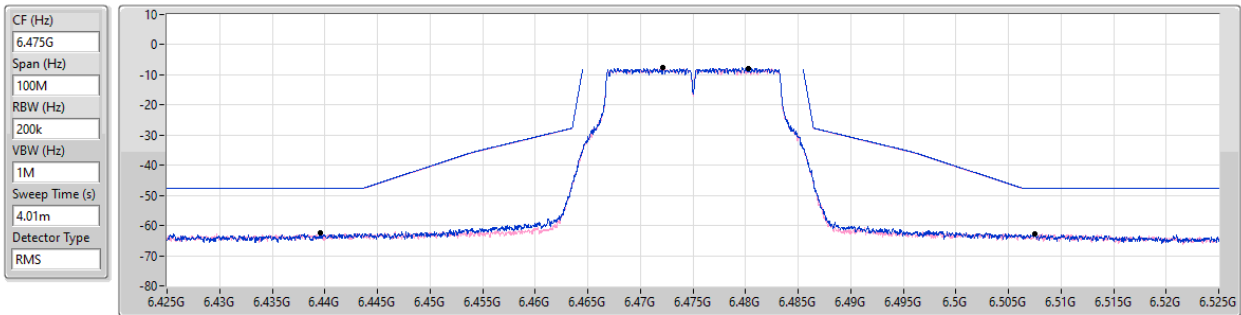


6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

MASK

6475MHz_TX

21/02/2025



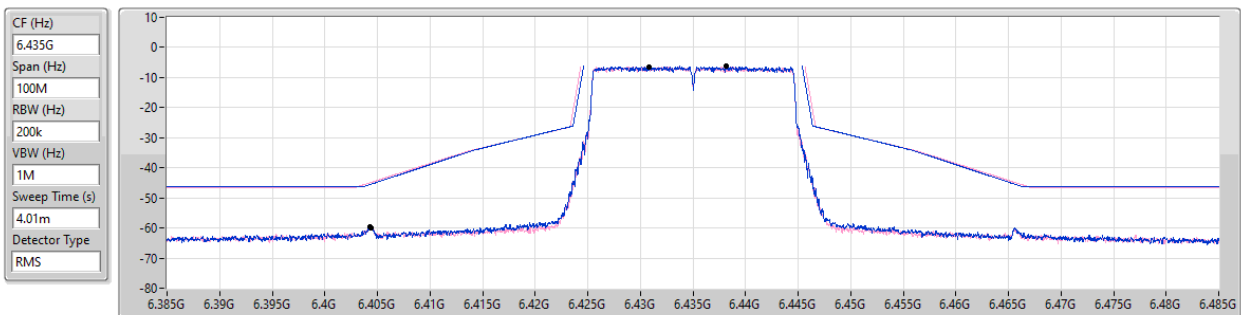
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.472176G	-7.68	6.507525G	-62.68	-47.68	-15.00	1
6.480324G	-7.82	6.439525G	-62.46	-47.82	-14.64	2

6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6435MHz_TX

21/02/2025



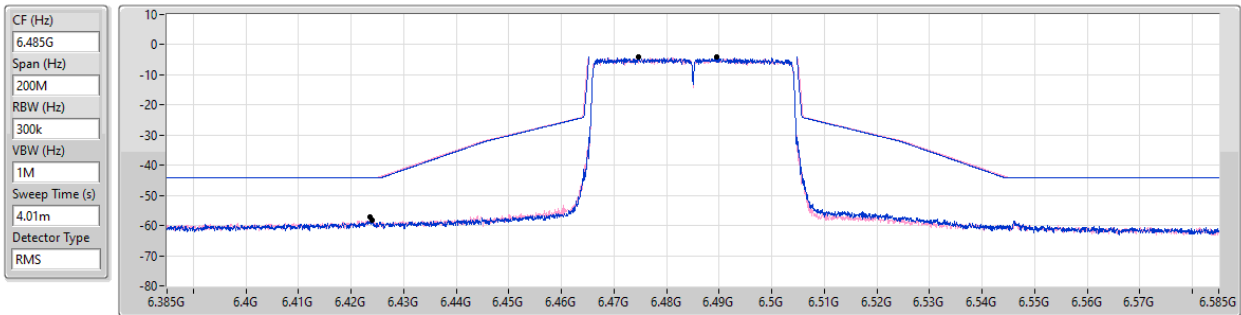
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.438199G	-6.10	6.404325G	-59.66	-45.51	-14.15	1
6.430826G	-6.43	6.404375G	-59.82	-44.87	-14.95	2

6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6485MHz_TX

21/02/2025



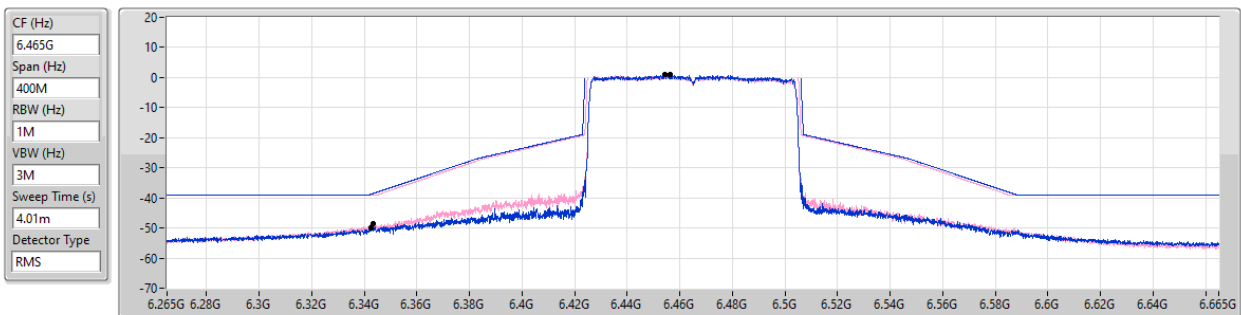
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.474553G	-4.11	6.42395G	-58.06	-44.11	-13.95	1
6.489449G	-4.03	6.4236G	-57.27	-44.03	-13.24	2

6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6465MHz_TX

21/02/2025



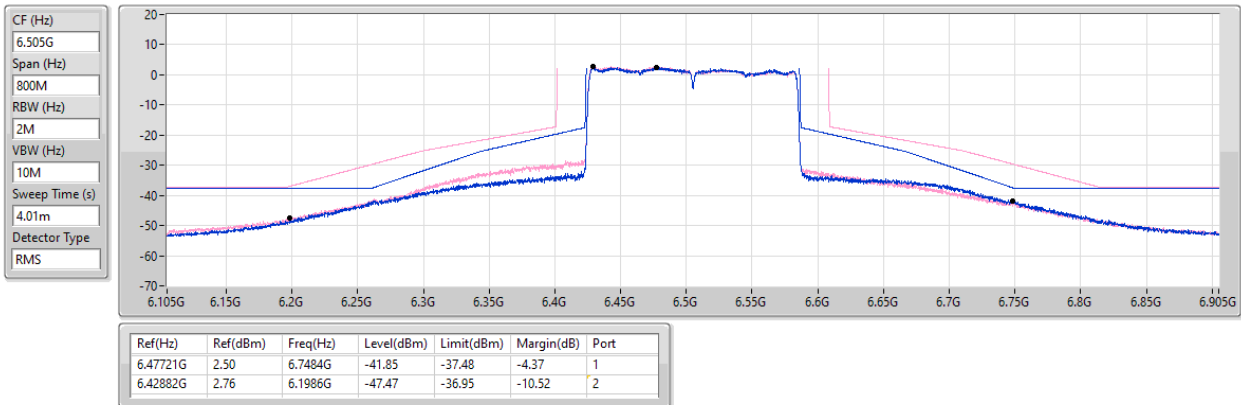
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4565G	1.05	6.3424G	-49.88	-38.81	-11.07	1
6.4542G	0.88	6.3435G	-48.69	-39.12	-9.57	2

6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6505MHz_TX

21/02/2025

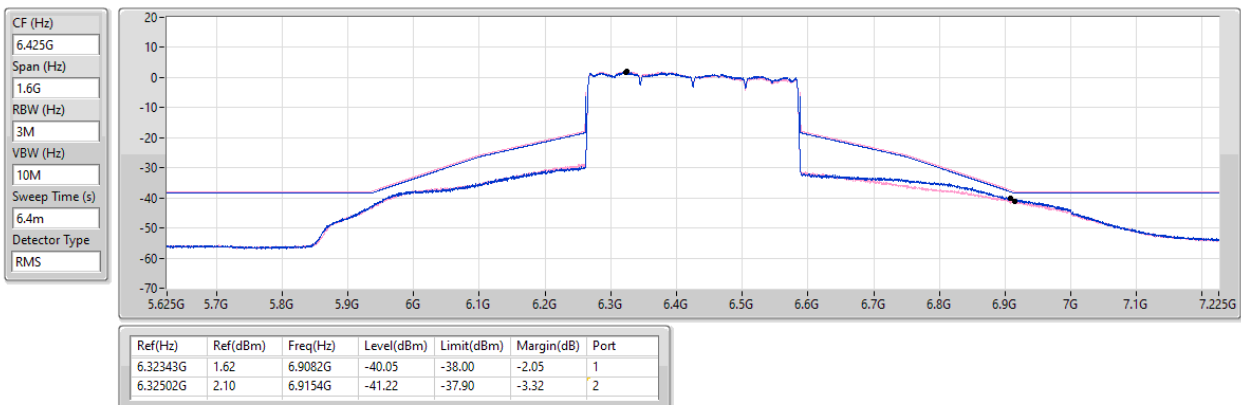


6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_2TX

MASK

6425MHz_TX

22/02/2025

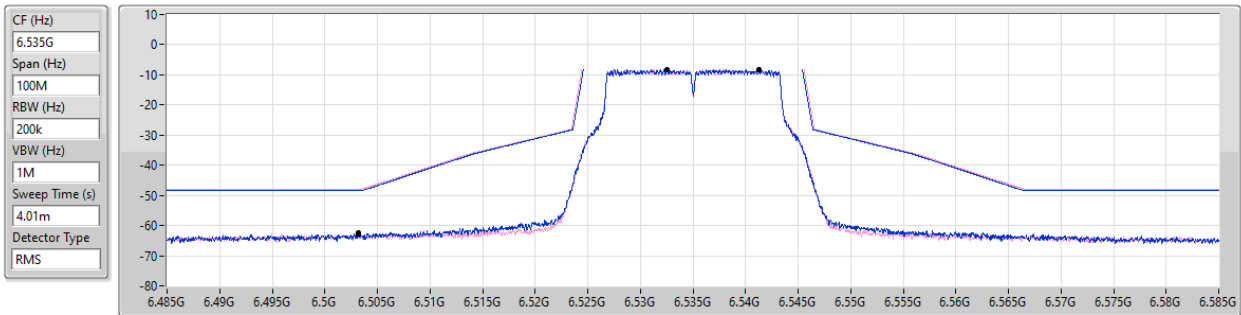


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

MASK

6535MHz_TX

21/02/2025



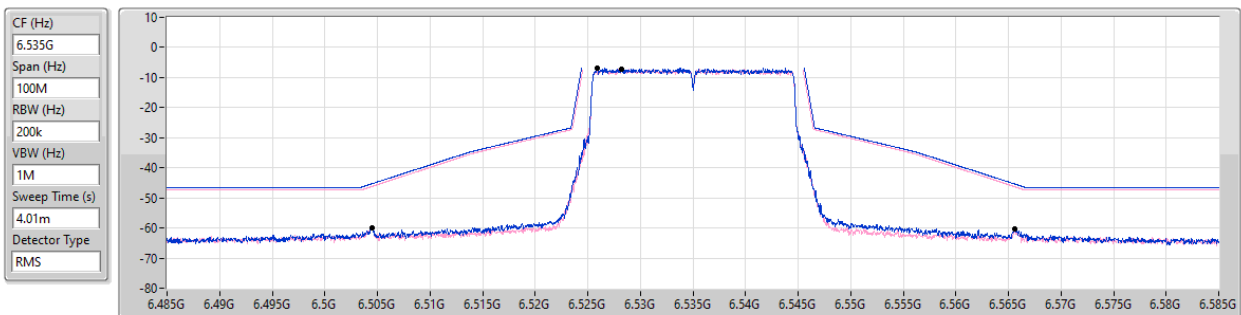
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.532551G	-8.19	6.503225G	-62.60	-48.19	-14.41	1
6.541298G	-8.12	6.503225G	-62.46	-48.12	-14.34	2

6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6535MHz_TX

21/02/2025



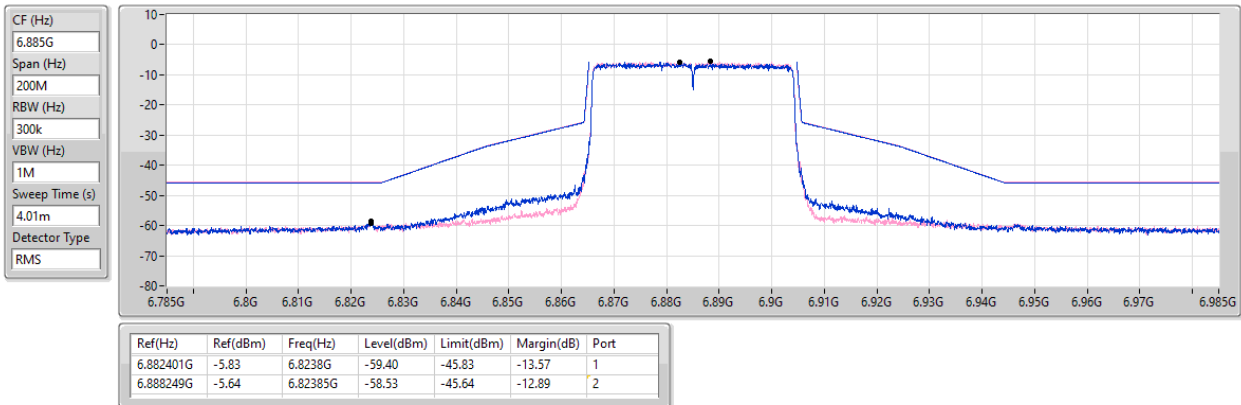
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.525927G	-6.72	6.565625G	-60.15	-45.42	-14.73	1
6.528227G	-7.23	6.50445G	-60.00	-46.23	-13.77	2

6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6885MHz_TX

22/02/2025

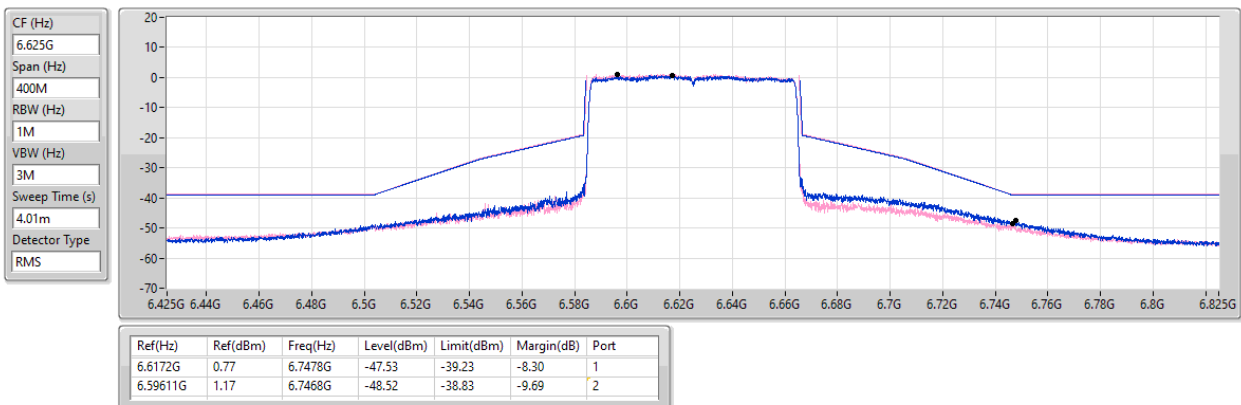


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6625MHz_TX

21/02/2025

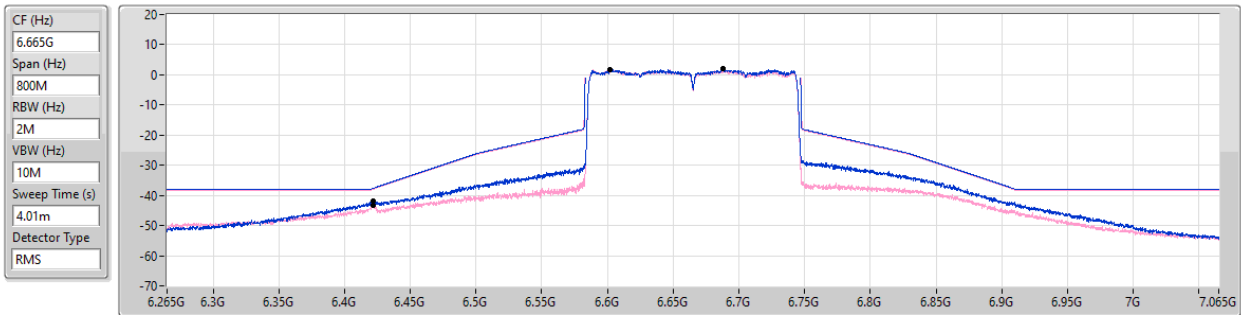


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6665MHz_TX

21/02/2025



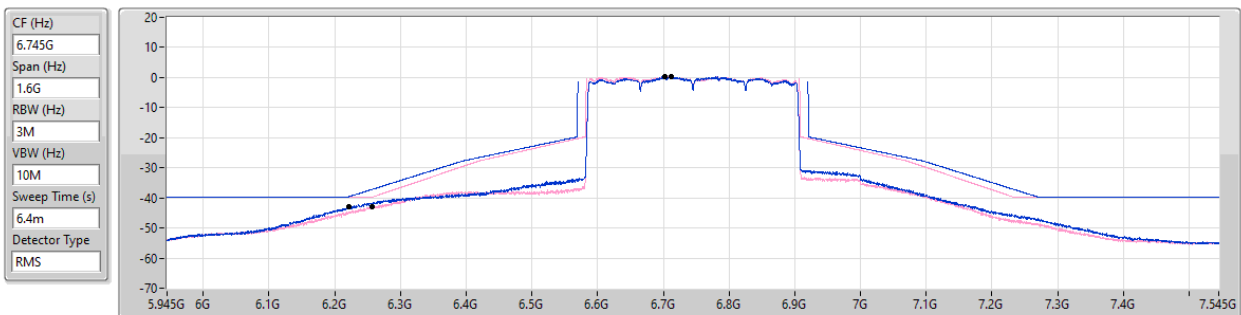
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.68799G	2.01	6.4214G	-42.03	-37.71	-4.32	1
6.60202G	1.67	6.4216G	-43.35	-37.92	-5.43	2

6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_2TX

MASK

6745MHz_TX

22/02/2025



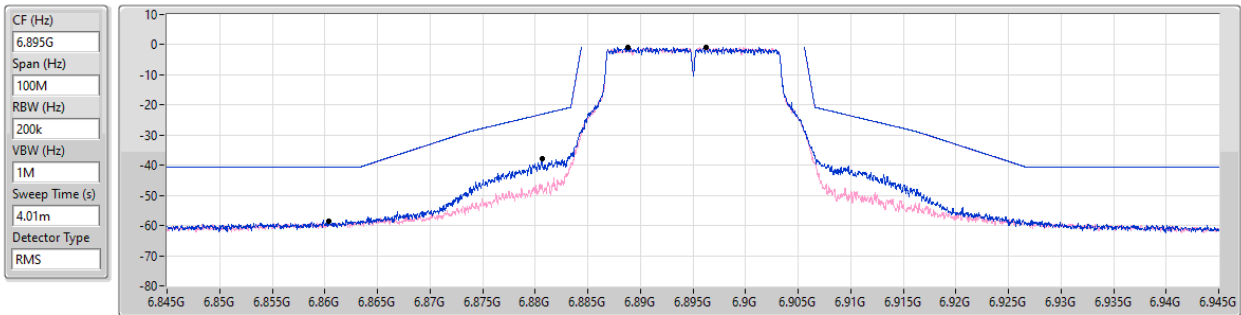
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.71141G	0.27	6.2218G	-42.95	-39.58	-3.37	1
6.70221G	0.32	6.2562G	-42.99	-39.68	-3.31	2

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

MASK

6895MHz_TX

21/02/2025



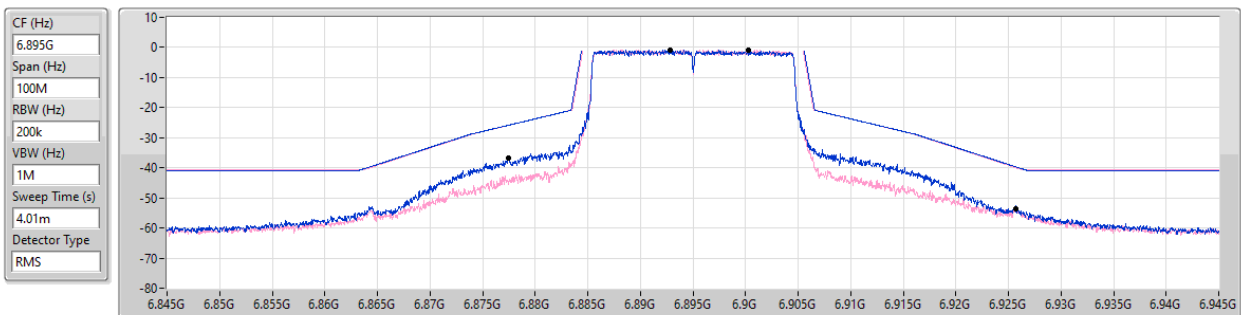
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.888777G	-0.78	6.88065G	-37.78	-23.06	-14.72	1
6.896275G	-0.78	6.8604G	-58.62	-40.78	-17.84	2

6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6895MHz_TX

21/02/2025



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.892826G	-0.89	6.87745G	-36.59	-25.86	-10.73	1
6.900274G	-0.76	6.925725G	-53.51	-39.96	-13.55	2