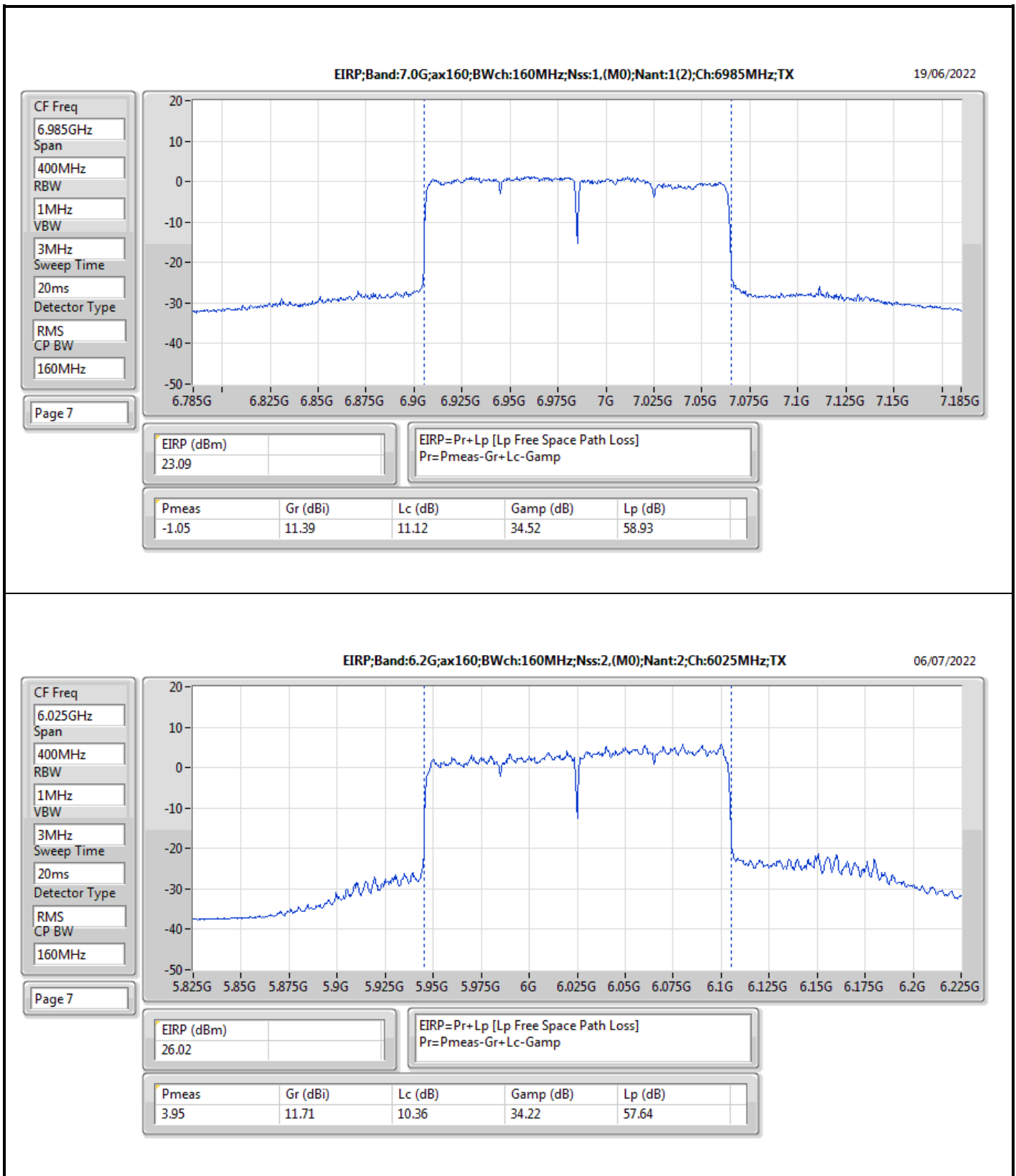
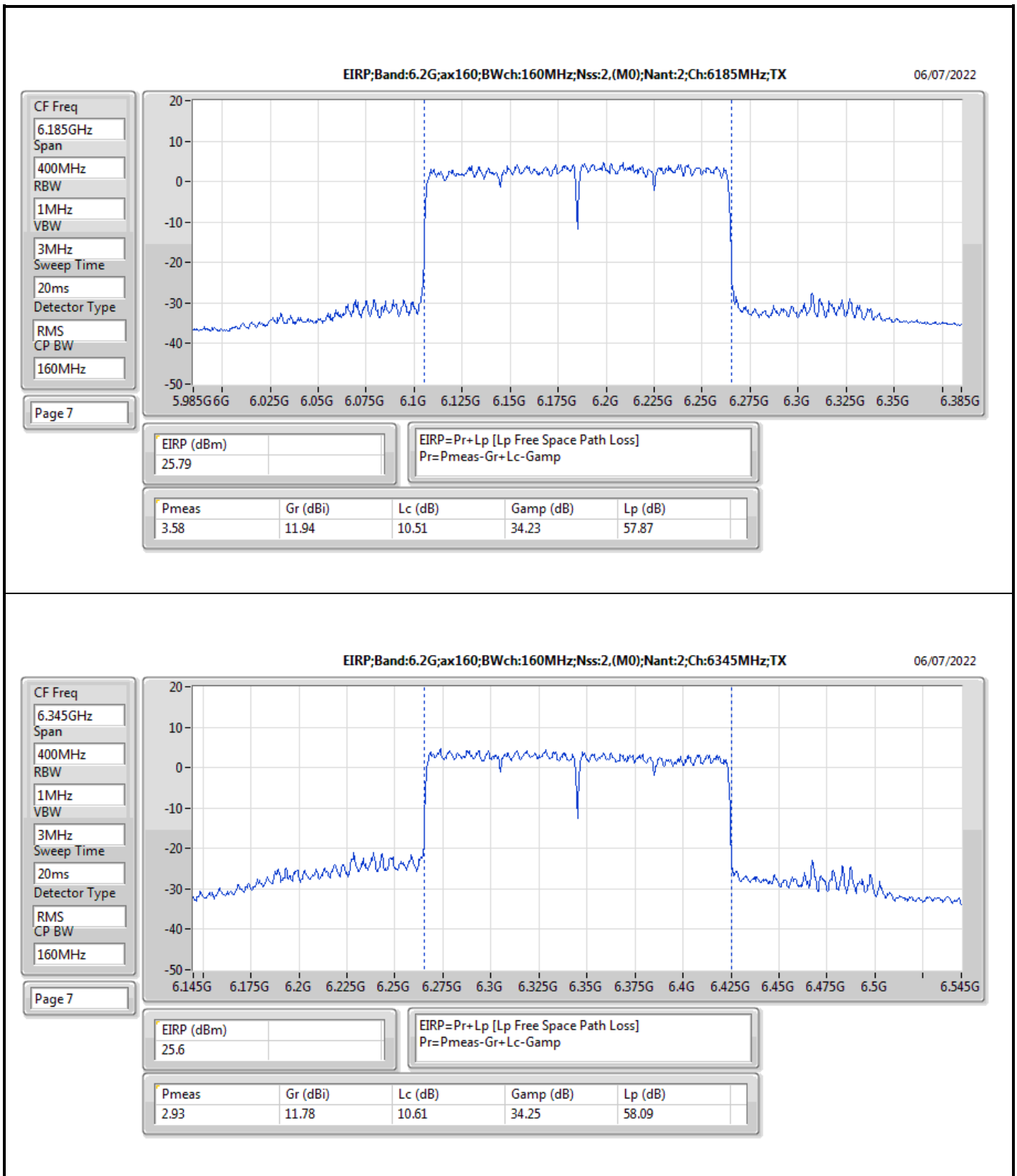
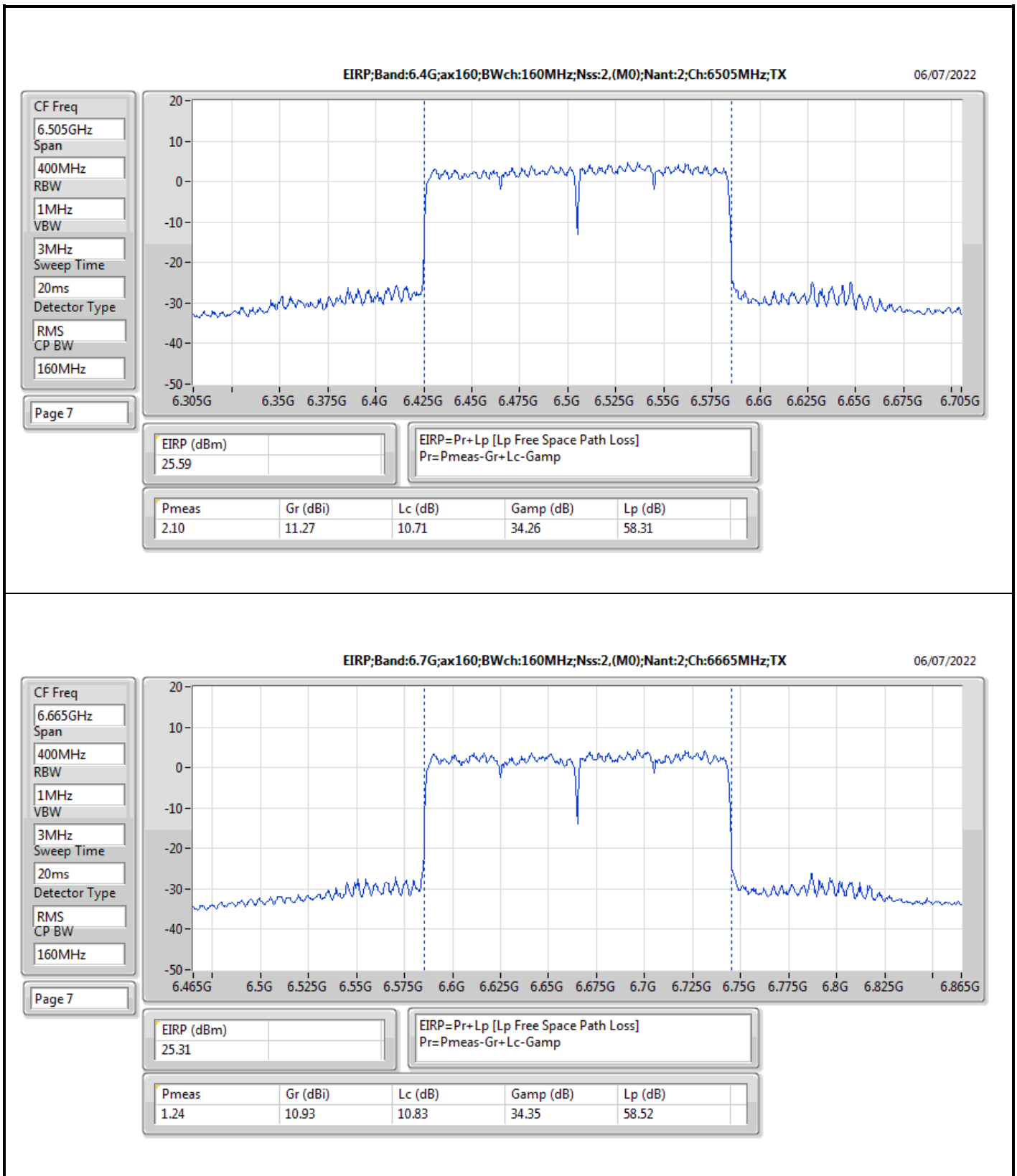
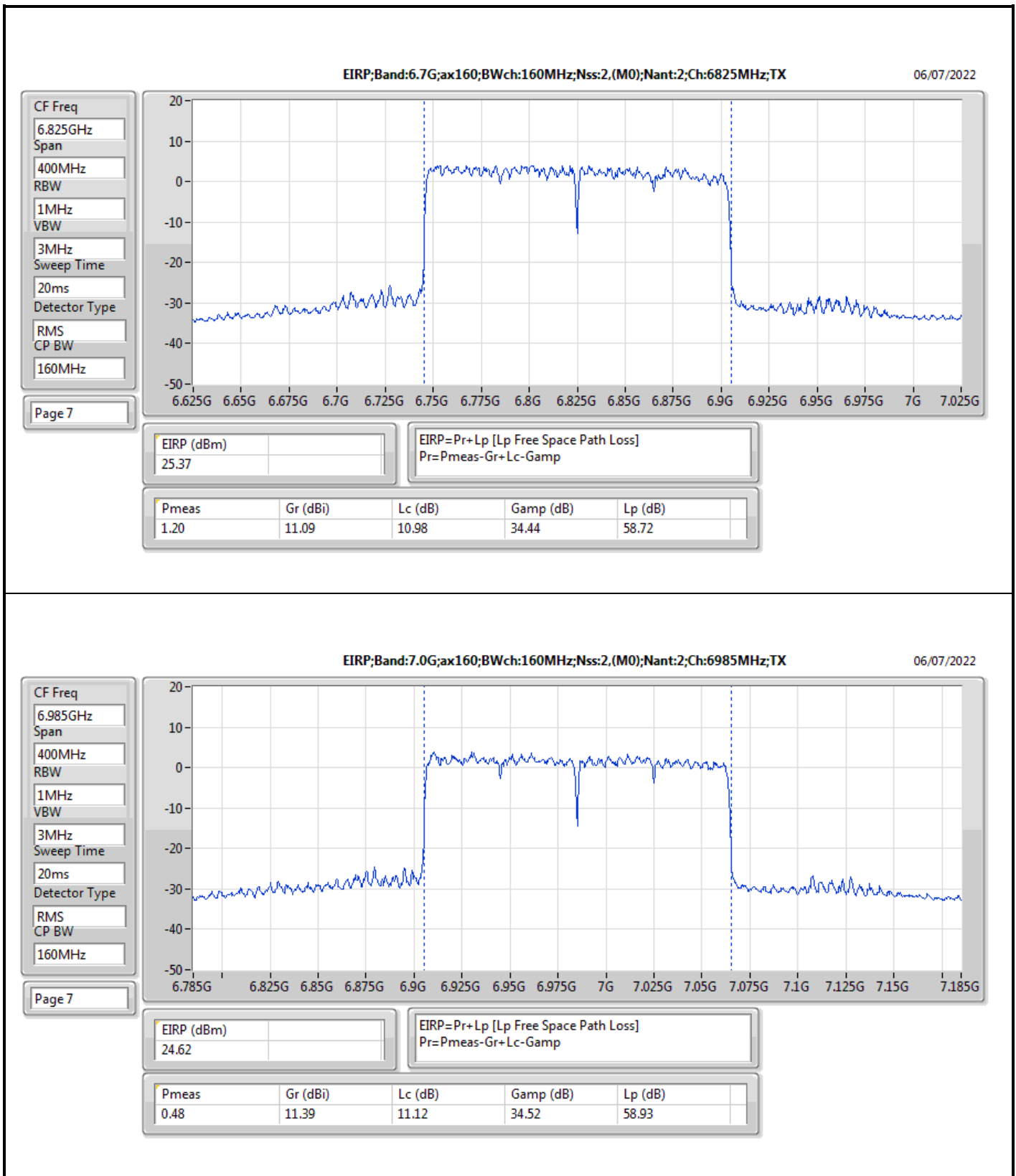










**Summary**

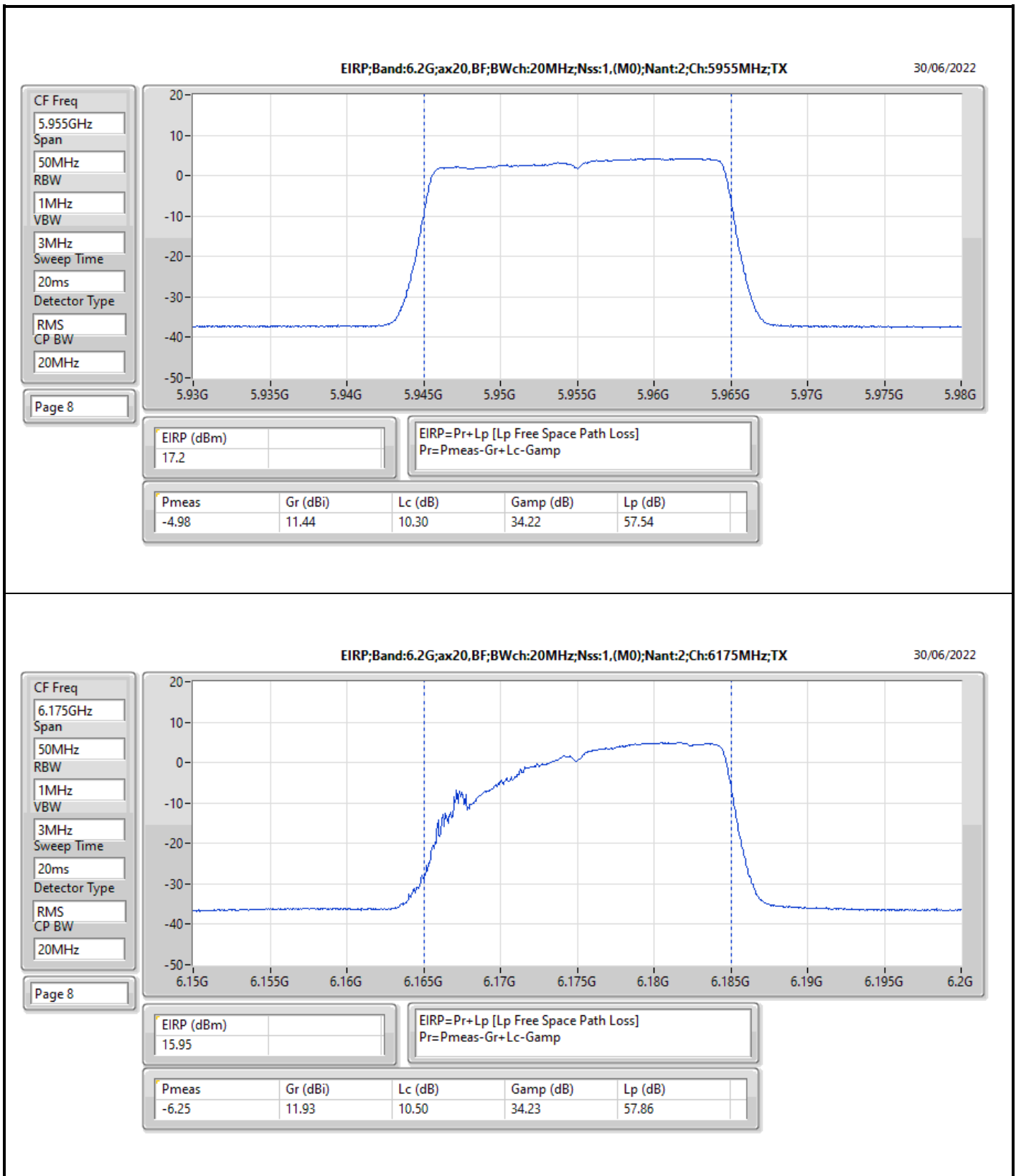
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.20	0.05248
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	19.44	0.08790
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.42	0.21979
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	27.00	0.50119
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	16.38	0.04345
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	18.88	0.07727
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.64	0.23121
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	26.55	0.45186
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.51	0.05636
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.27	0.10641
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.50	0.22387
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	25.32	0.34041
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.62	0.05781
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	18.55	0.07161
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.52	0.17865
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	22.90	0.19498

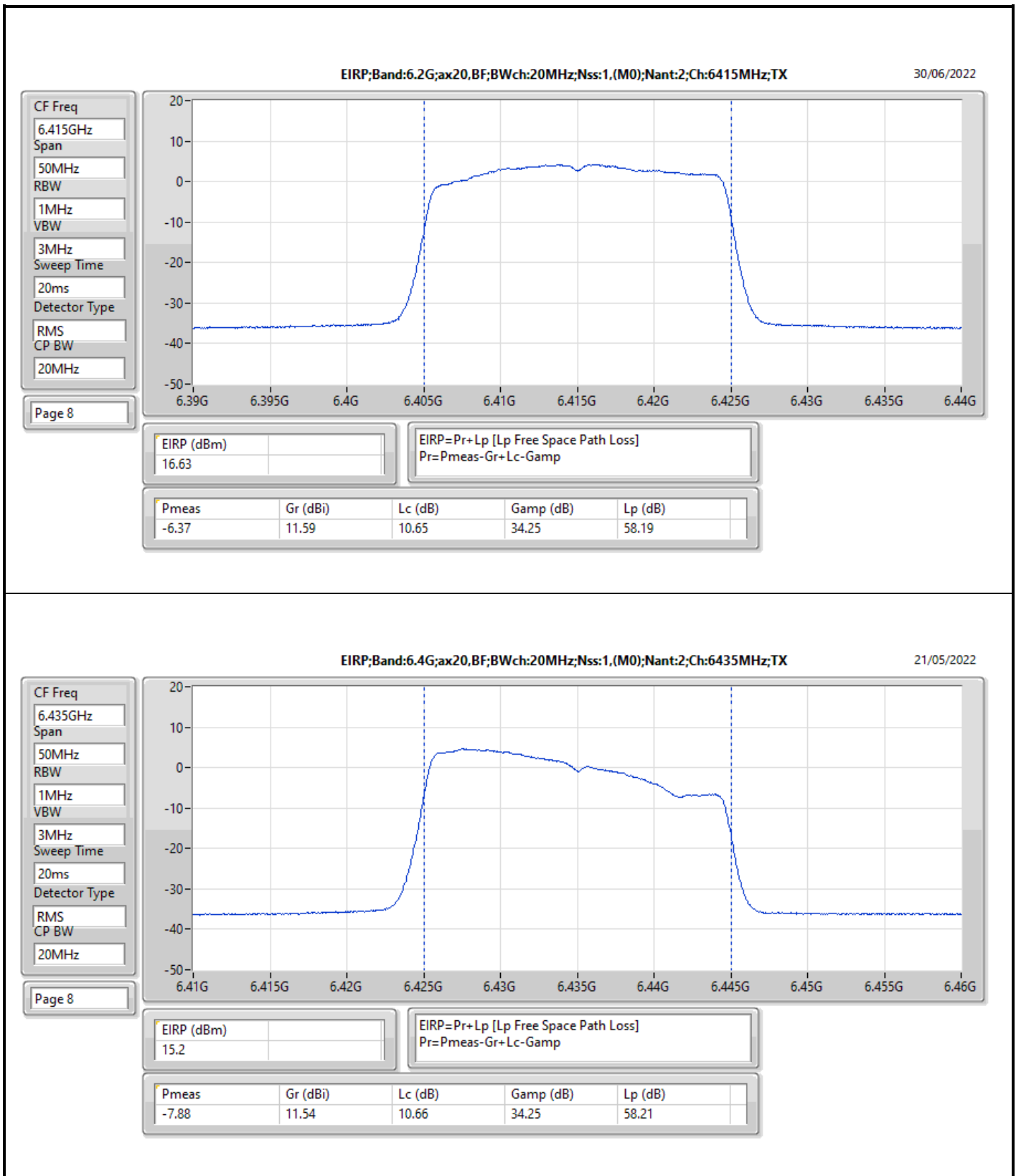


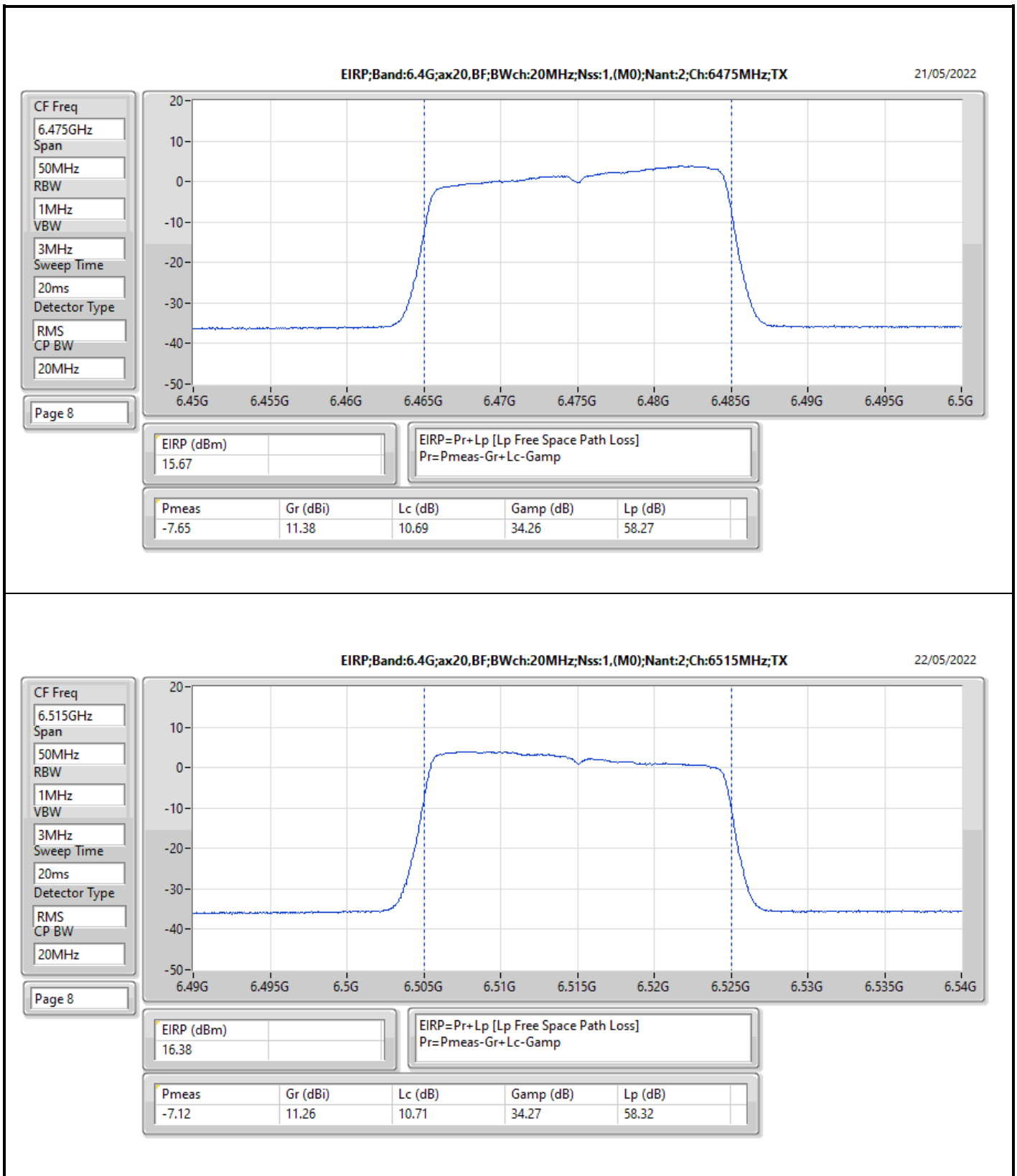
Result

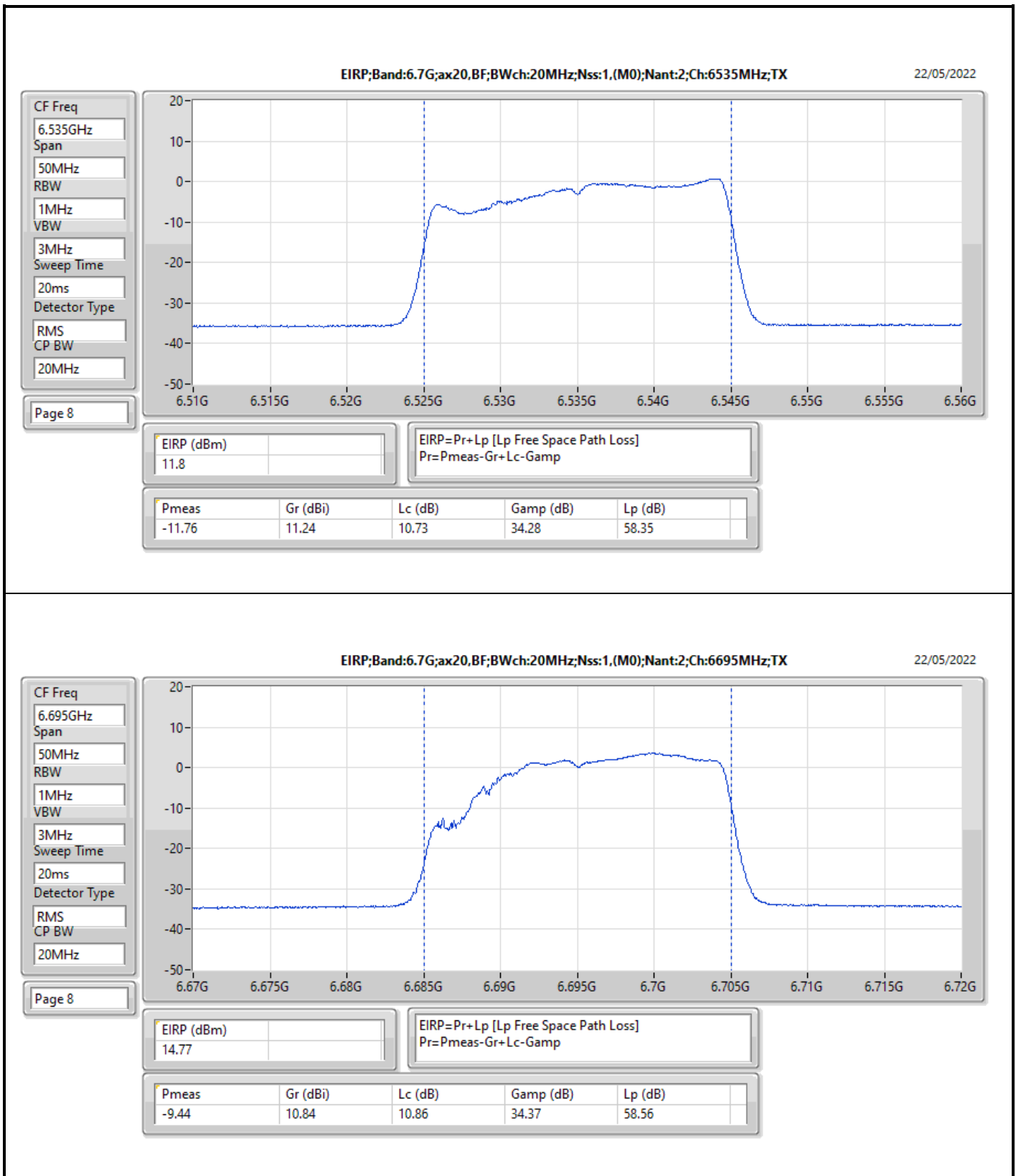
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	17.20	30.00
6175MHz	Pass	15.95	30.00
6415MHz	Pass	16.63	30.00
6435MHz	Pass	15.20	30.00
6475MHz	Pass	15.67	30.00
6515MHz	Pass	16.38	30.00
6535MHz	Pass	13.38	30.00
6695MHz	Pass	14.77	30.00
6855MHz	Pass	17.51	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	16.04	30.00
6895MHz	Pass	16.33	30.00
6995MHz	Pass	14.70	30.00
7095MHz	Pass	17.62	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	18.34	30.00
6165MHz	Pass	17.34	30.00
6405MHz	Pass	19.44	30.00
6445MHz	Pass	17.27	30.00
6485MHz	Pass	18.88	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	18.78	30.00
6565MHz	Pass	20.27	30.00
6685MHz	Pass	19.86	30.00
6845MHz	Pass	19.81	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	19.49	30.00
6925MHz	Pass	18.55	30.00
7005MHz	Pass	17.39	30.00
7085MHz	Pass	18.38	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	23.42	30.00
6145MHz	Pass	21.44	30.00
6385MHz	Pass	21.20	30.00
6465MHz	Pass	20.86	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	23.64	30.00
6625MHz	Pass	20.87	30.00
6705MHz	Pass	22.60	30.00
6785MHz	Pass	22.90	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	23.50	30.00
6945MHz	Pass	22.52	30.00
7025MHz	Pass	20.81	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	26.56	30.00
6185MHz	Pass	27.00	30.00
6345MHz	Pass	24.94	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	26.55	30.00
6665MHz	Pass	24.38	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	25.32	30.00
6985MHz	Pass	22.90	30.00

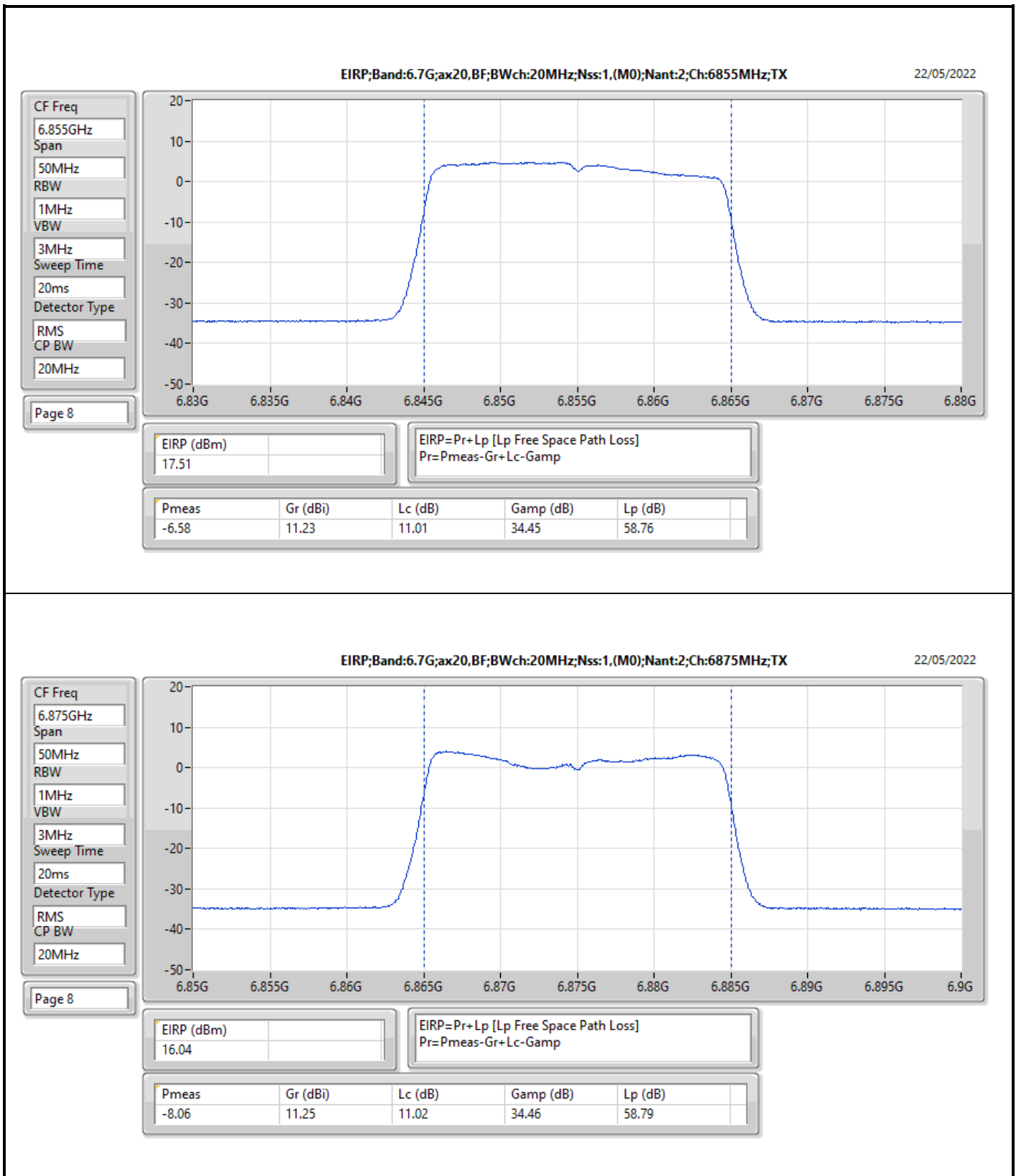
DG = Directional Gain; Port X = Port X output power

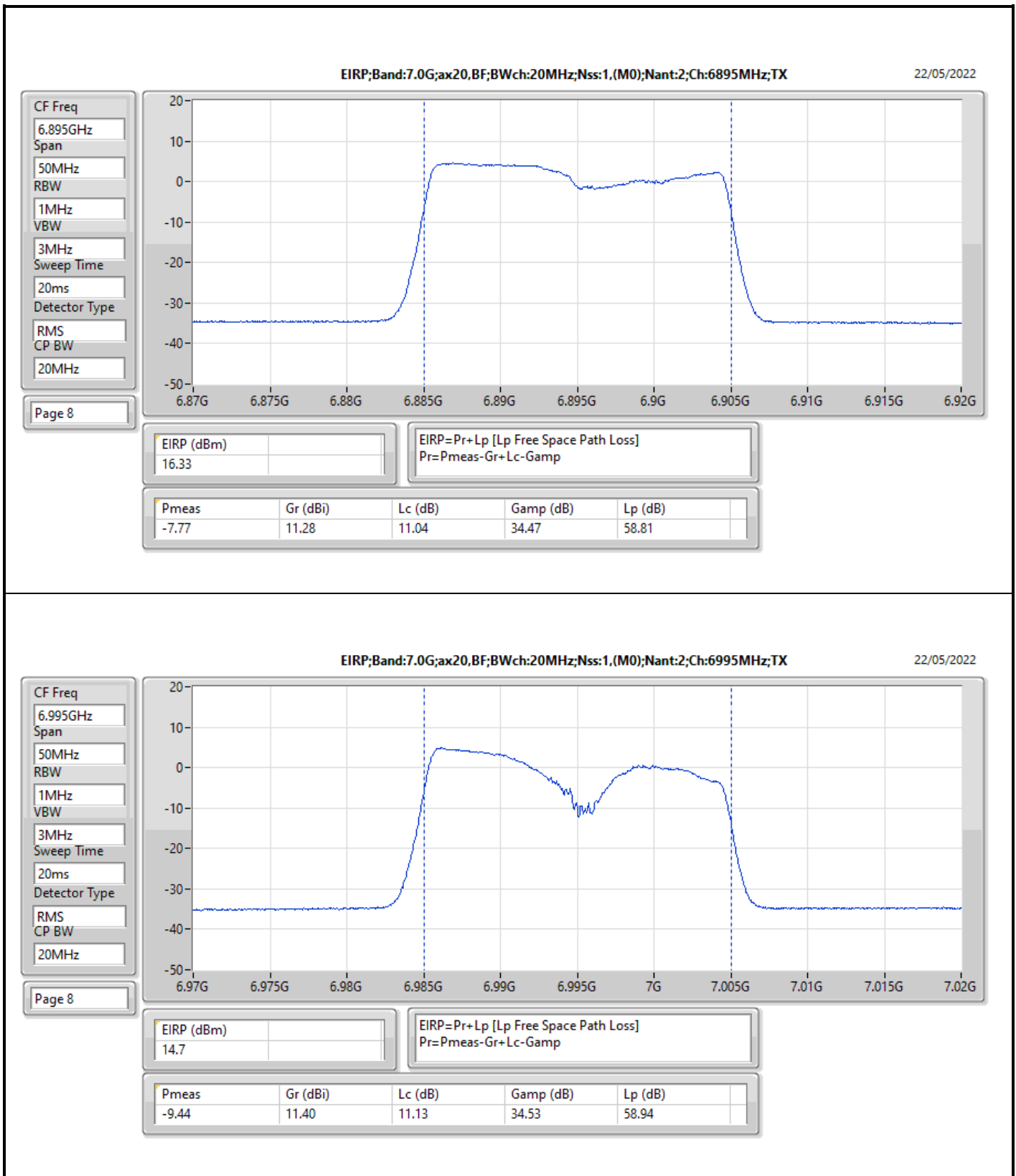


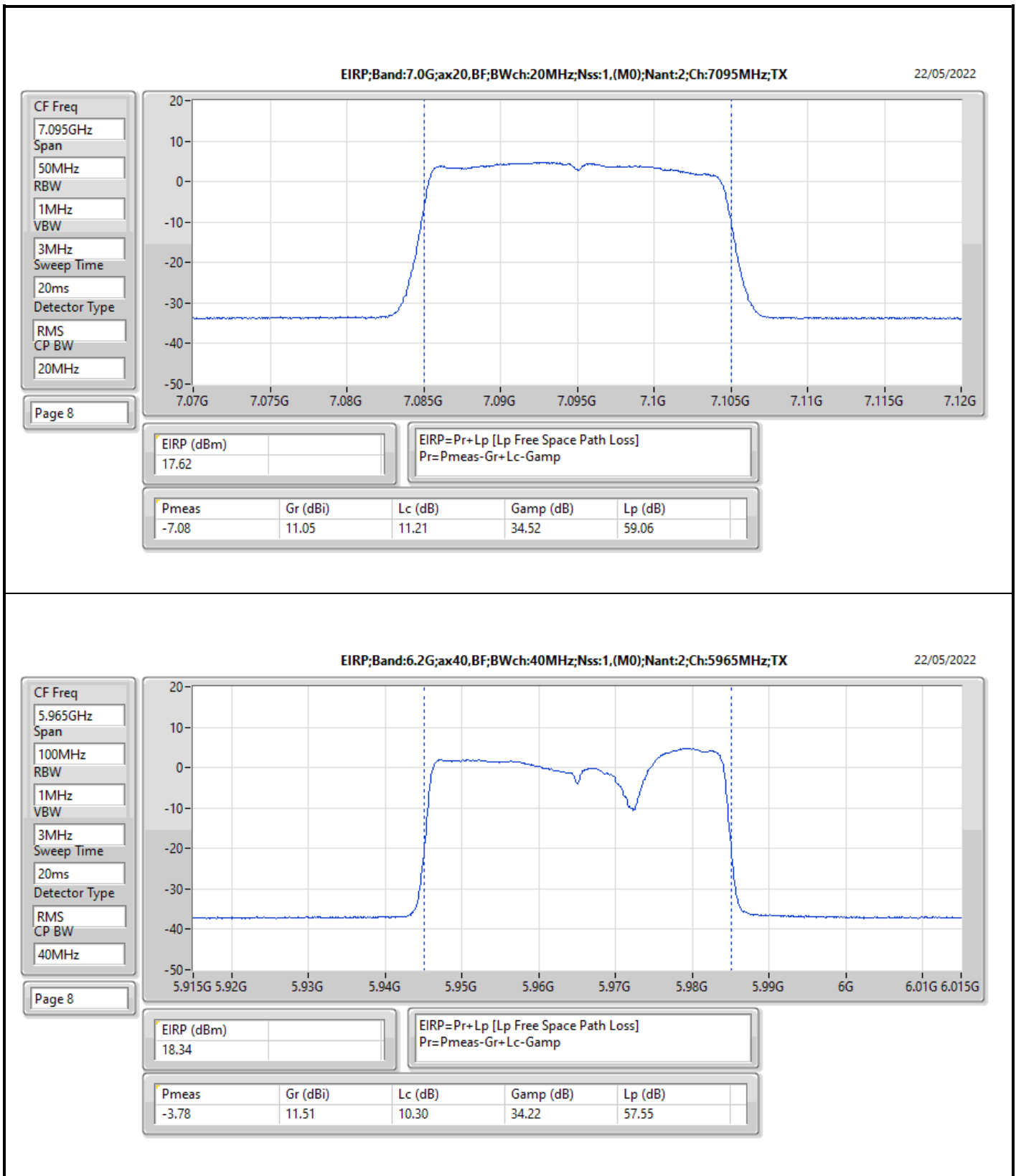


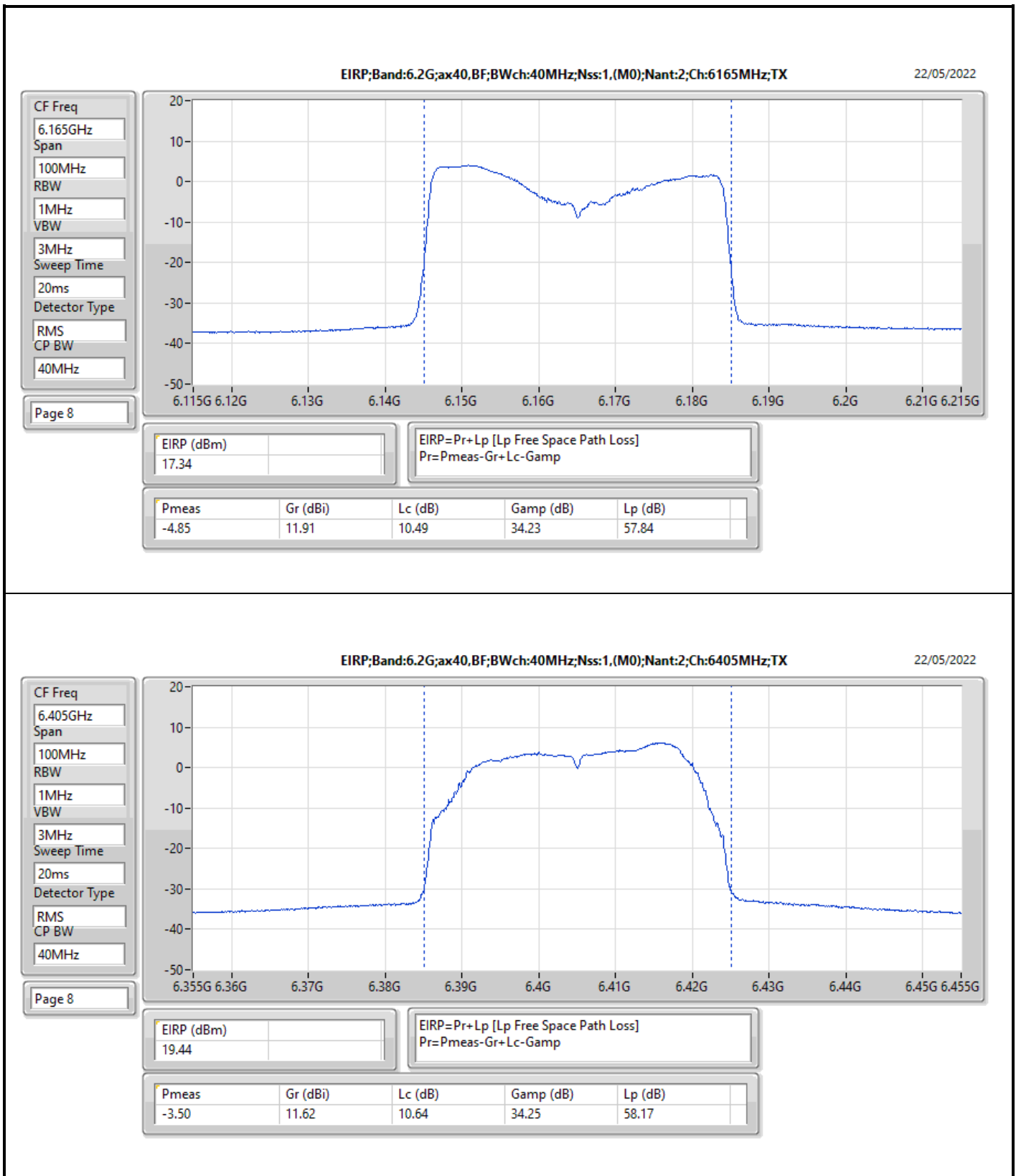


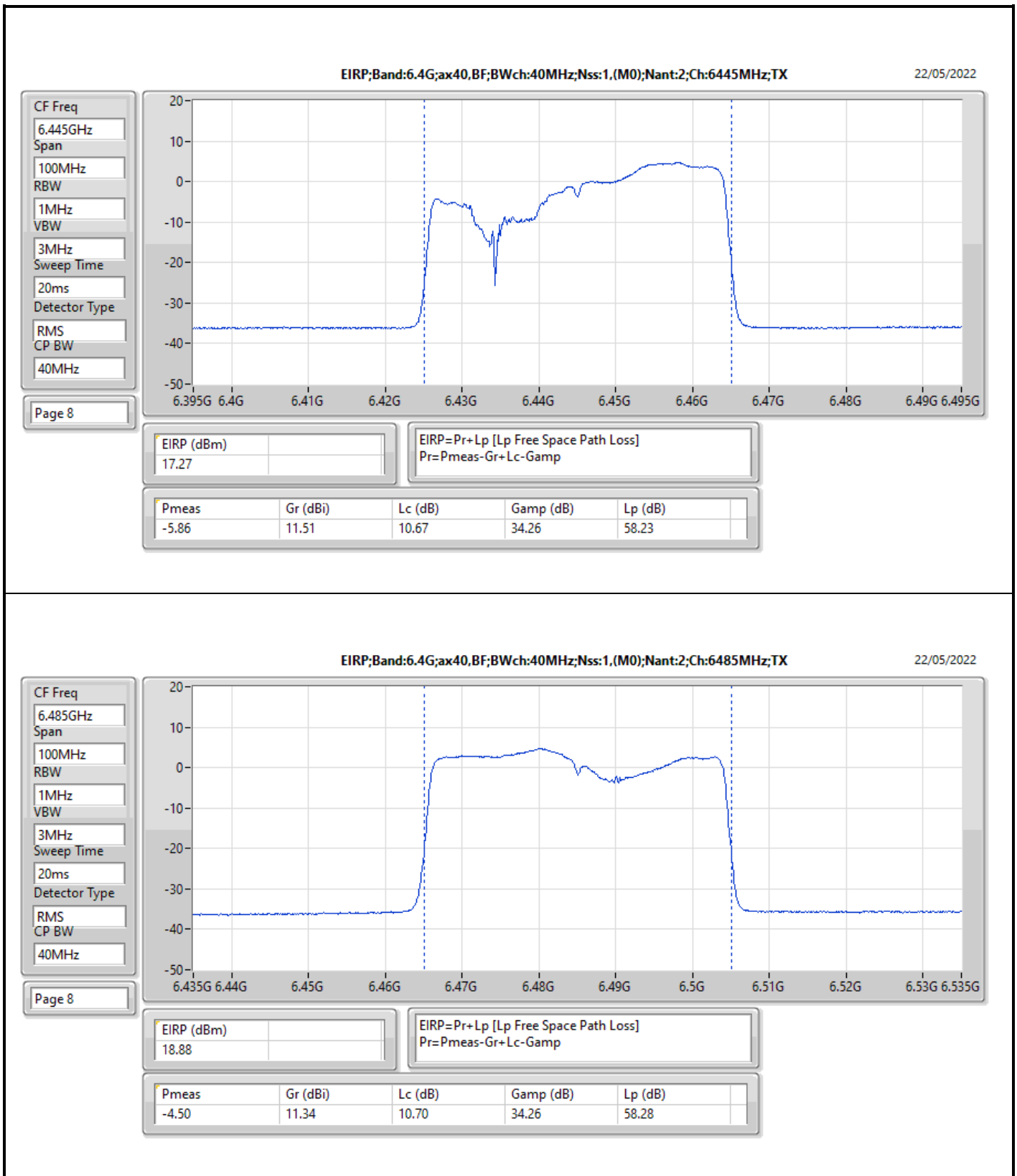


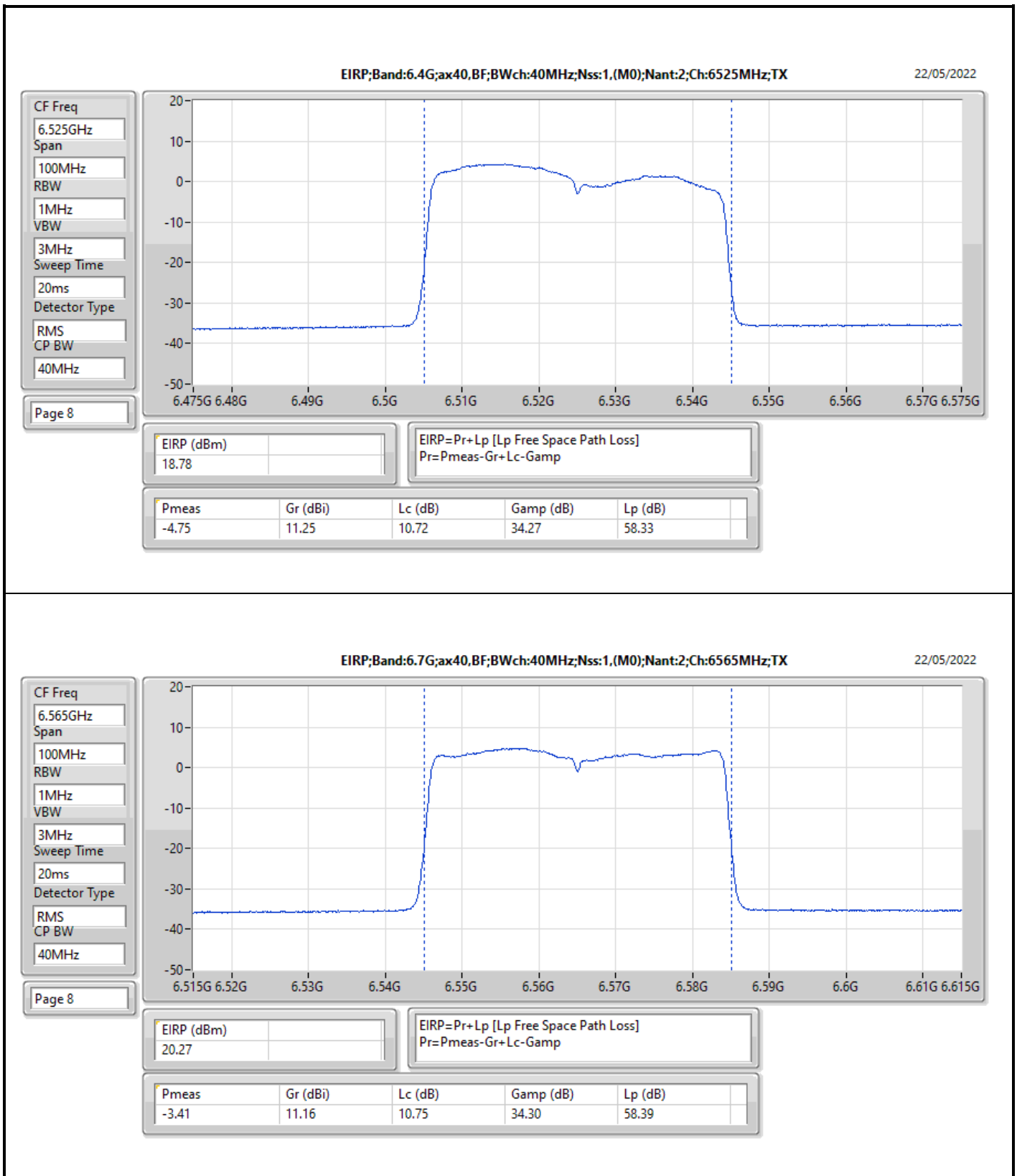


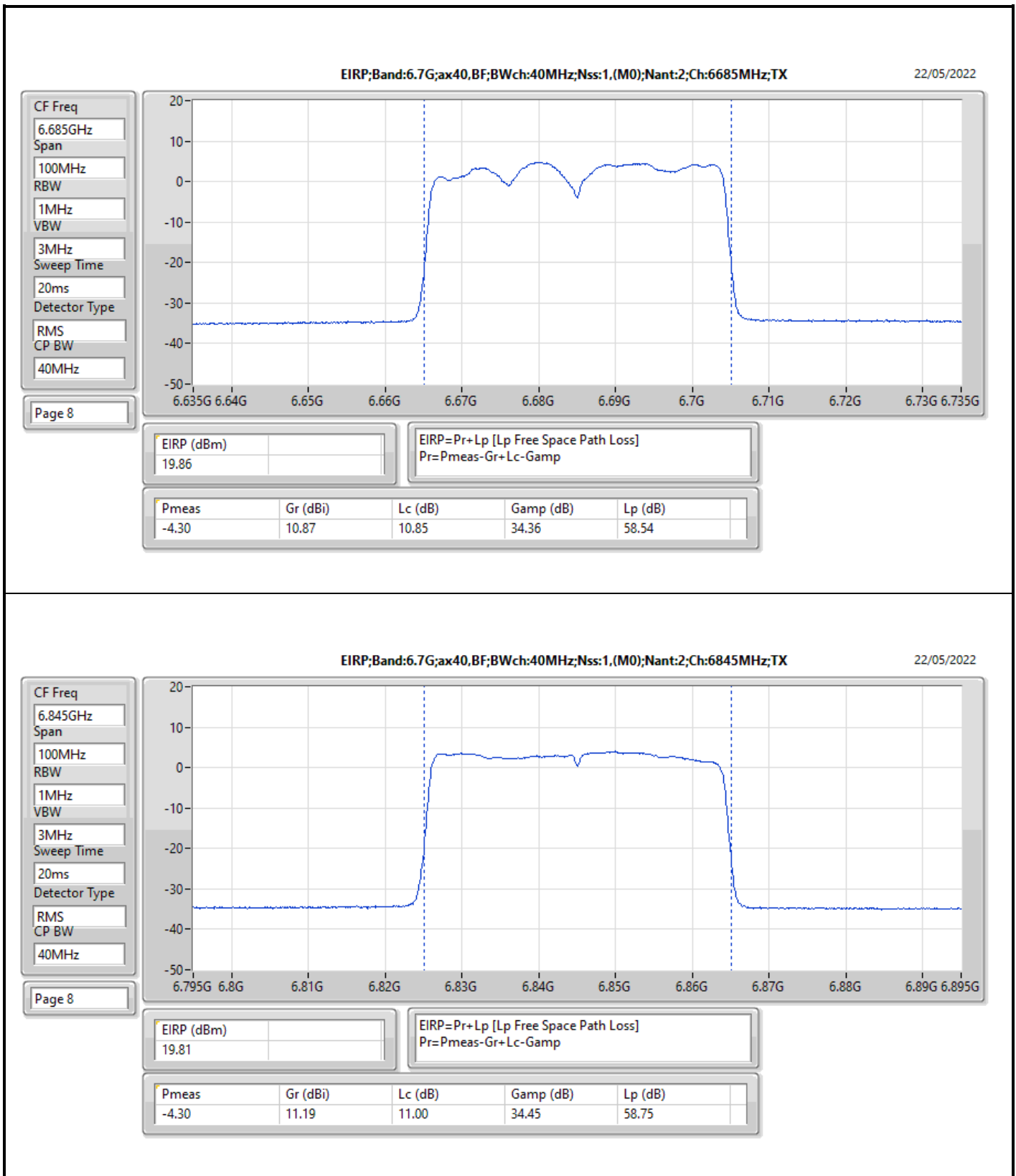


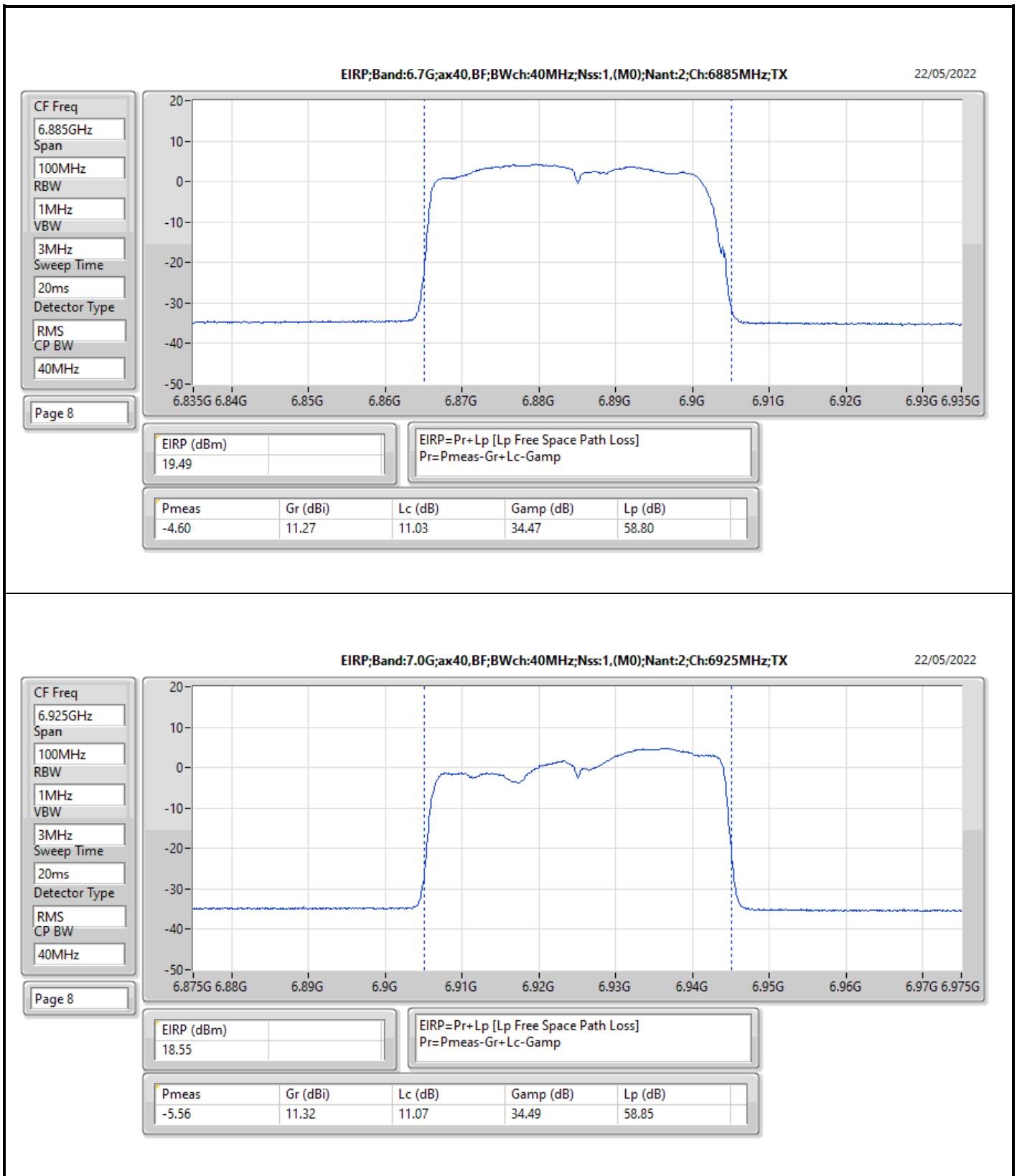


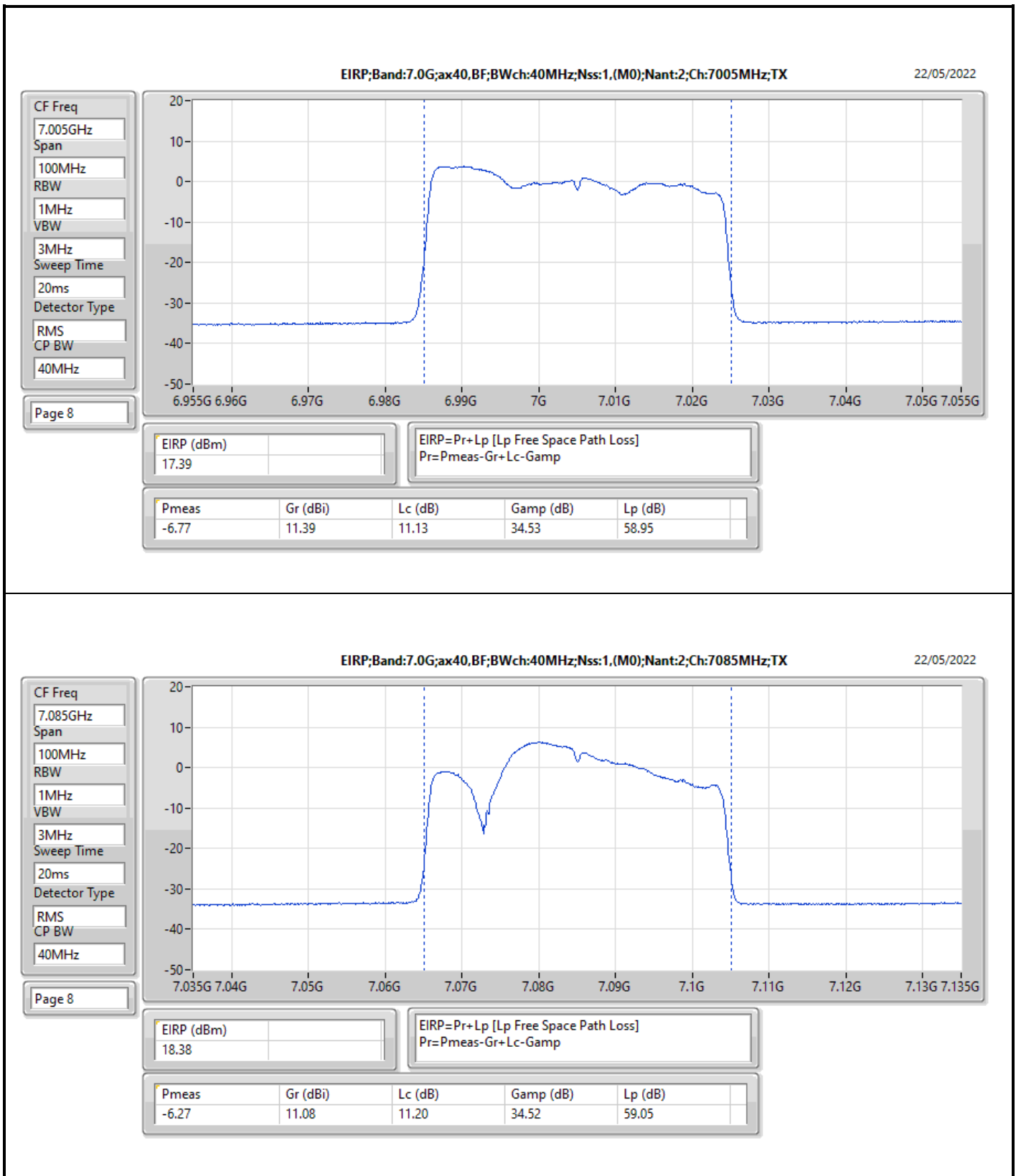


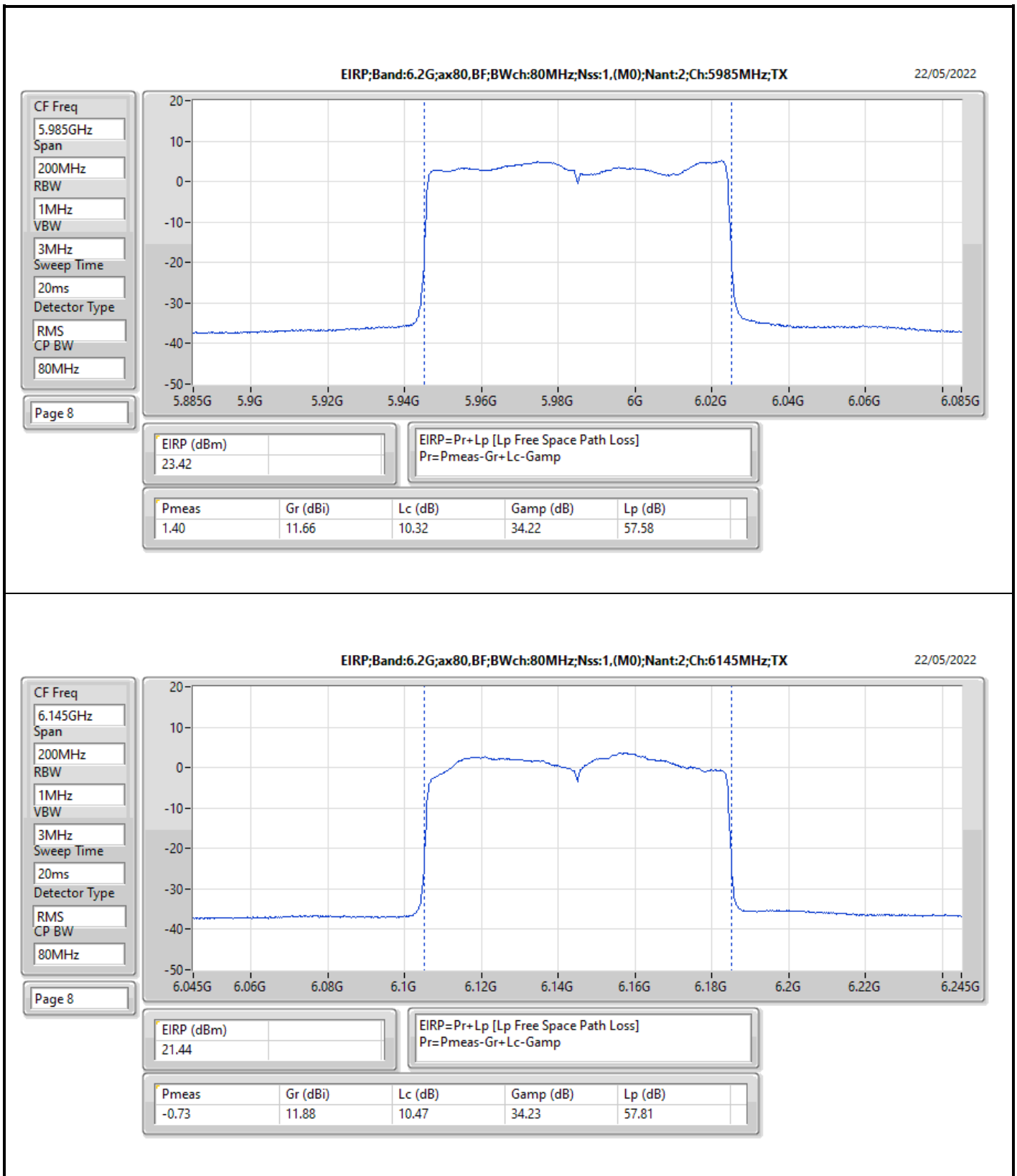


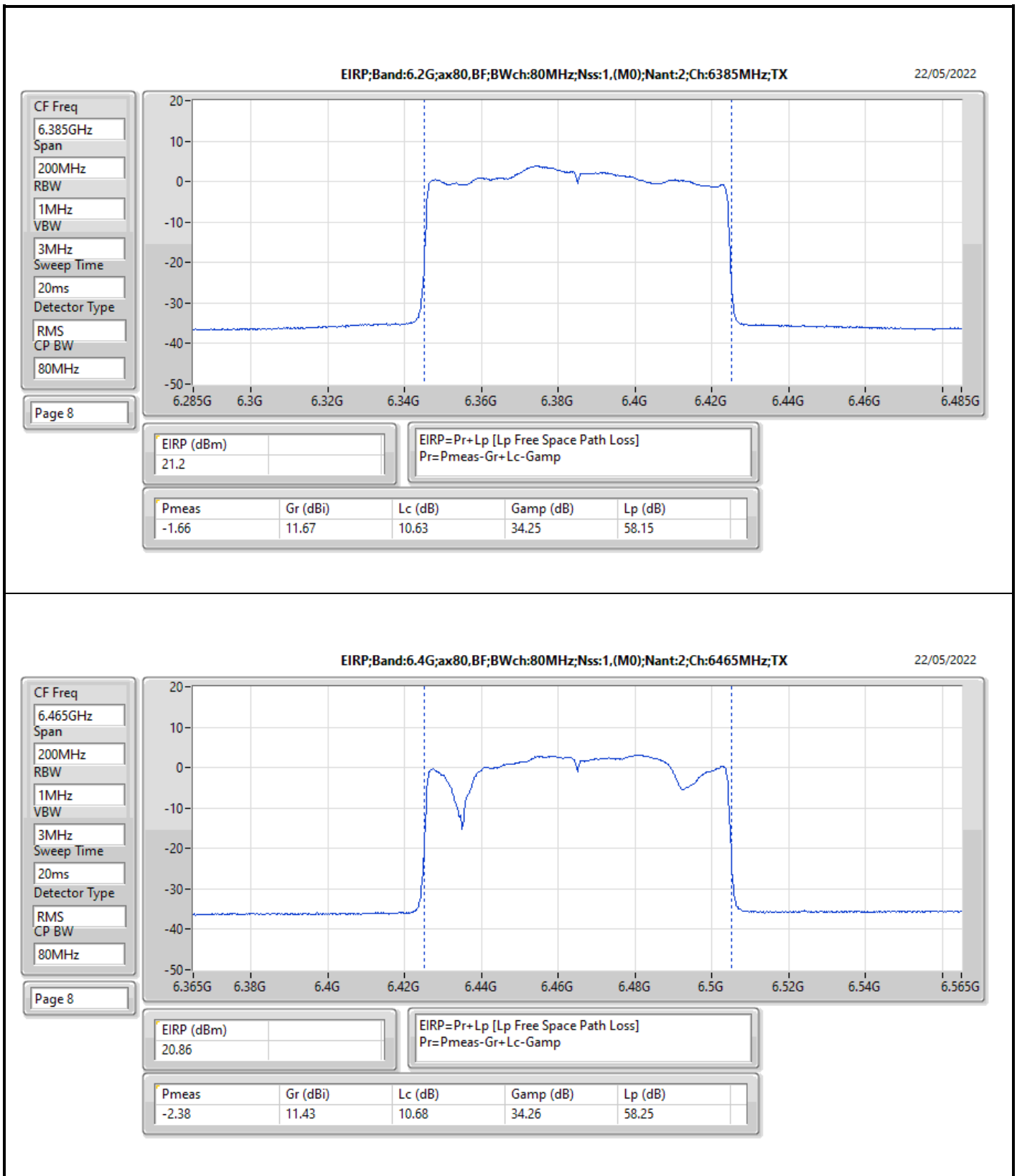


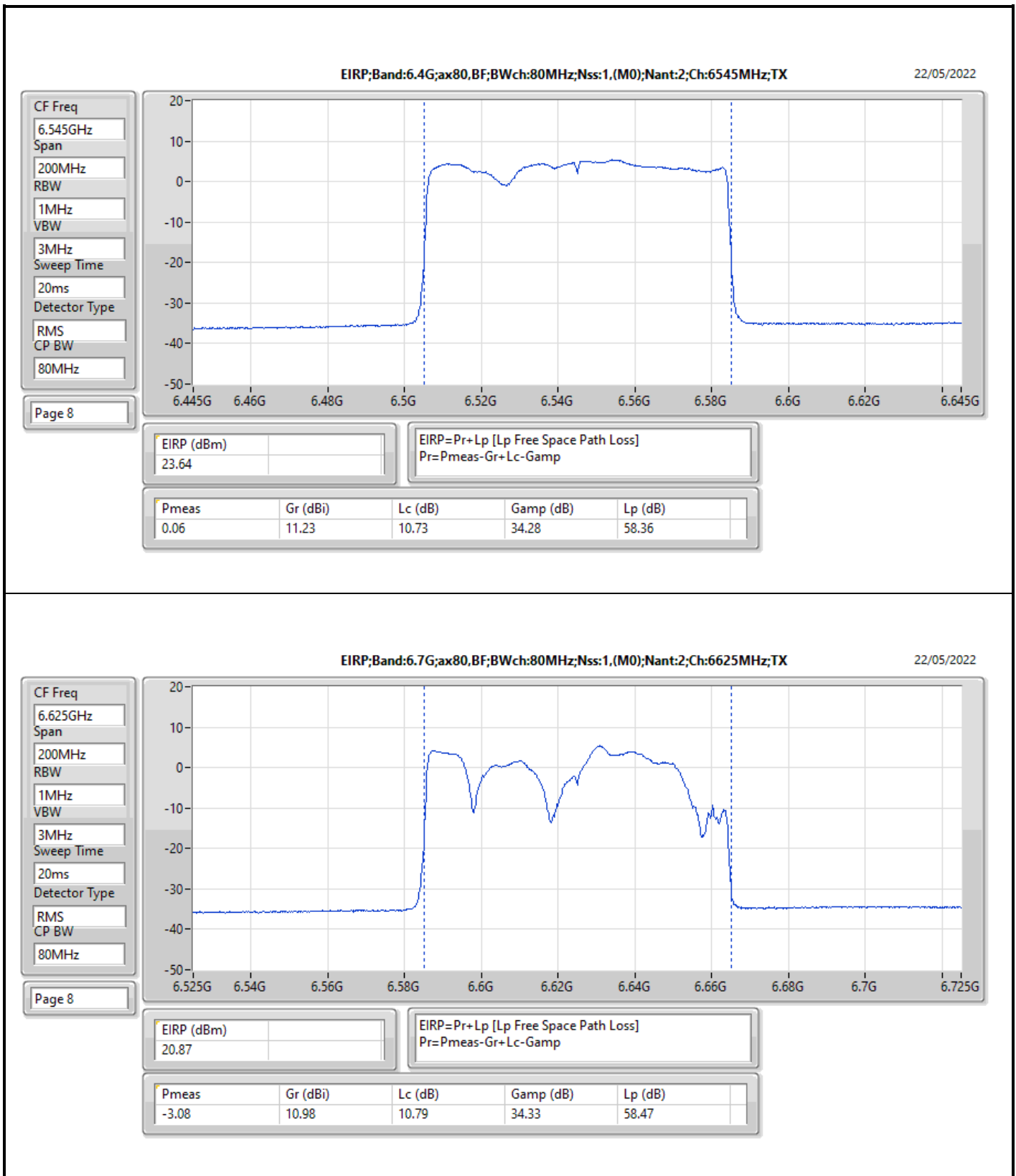


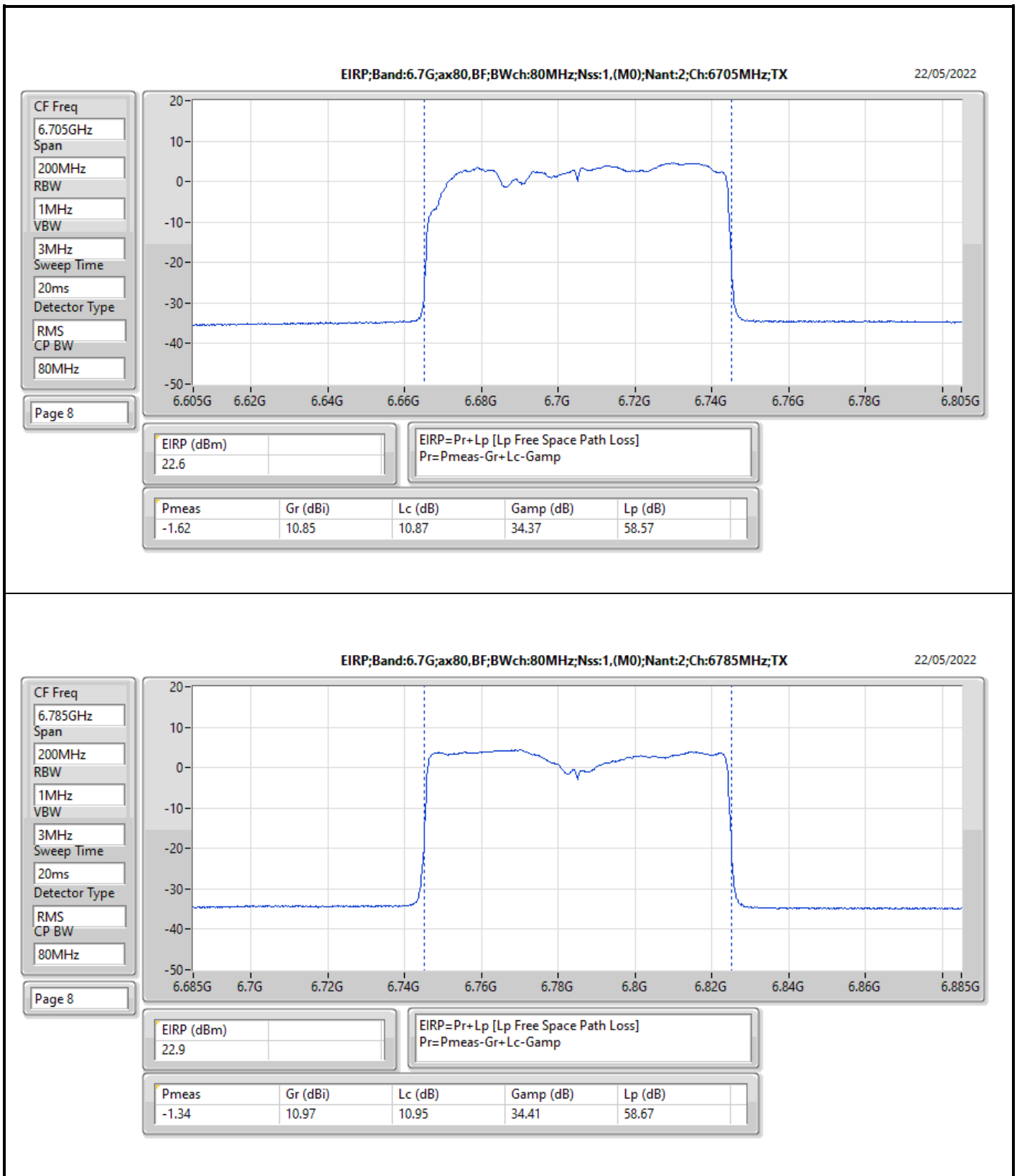


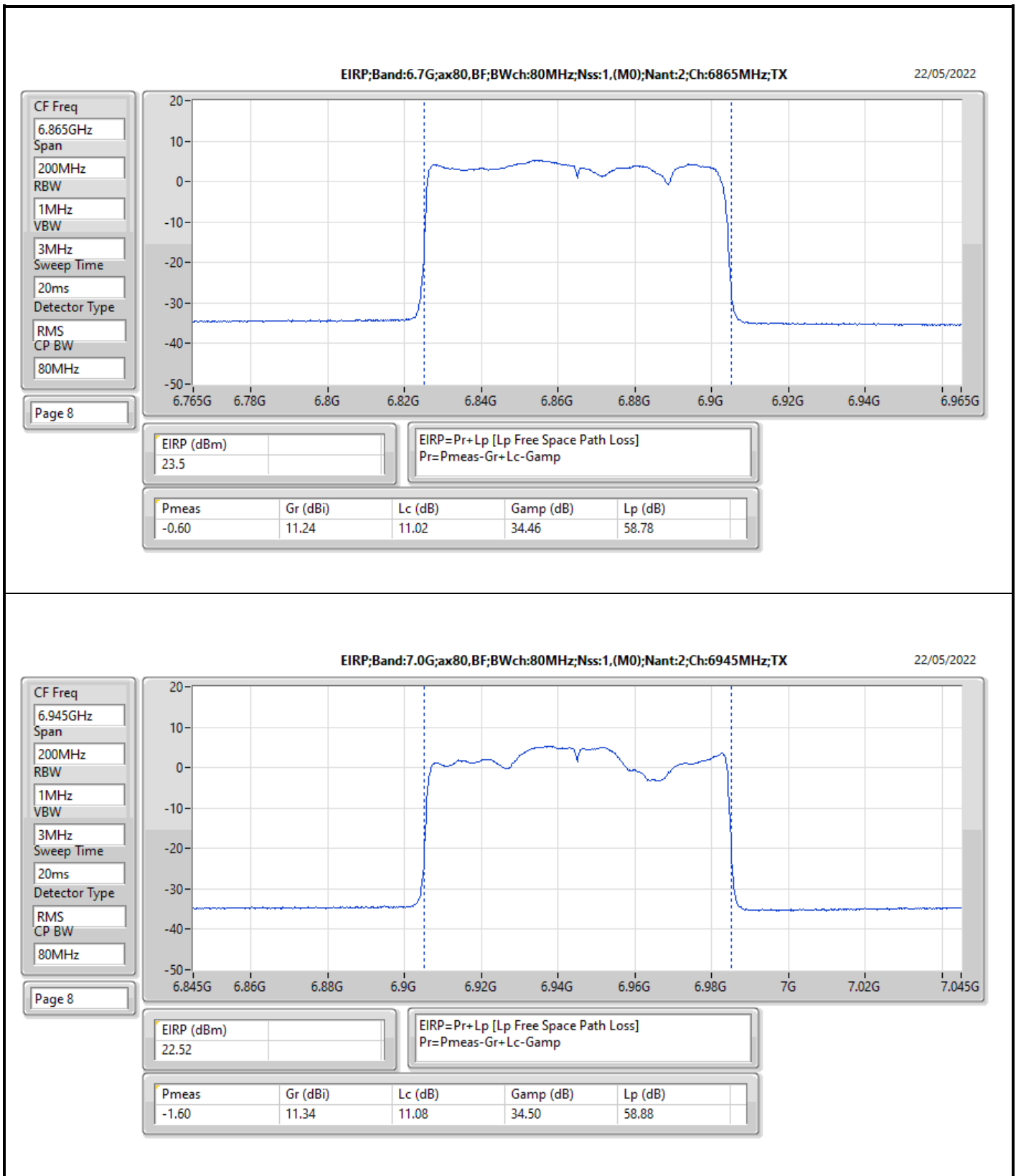


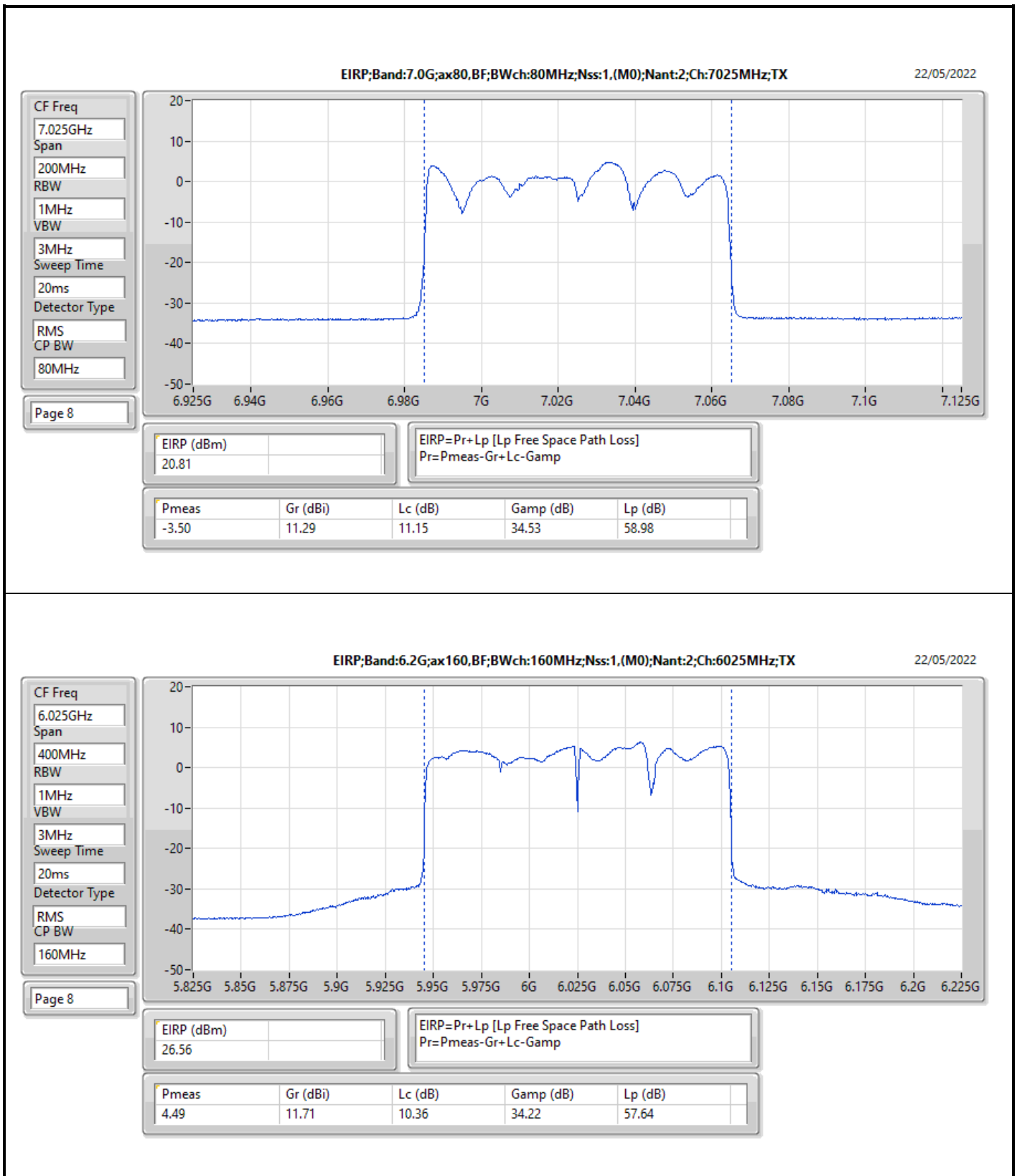


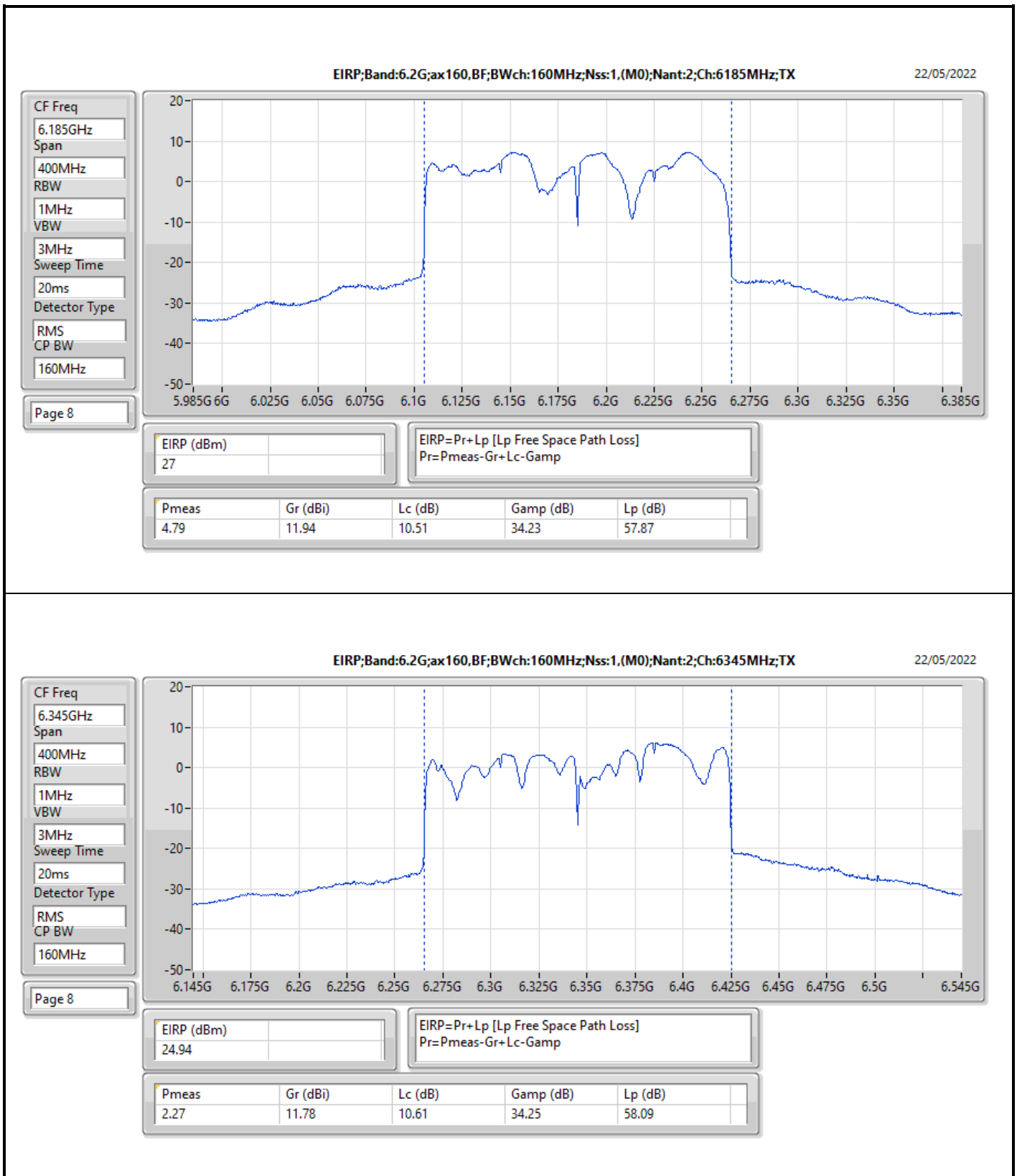


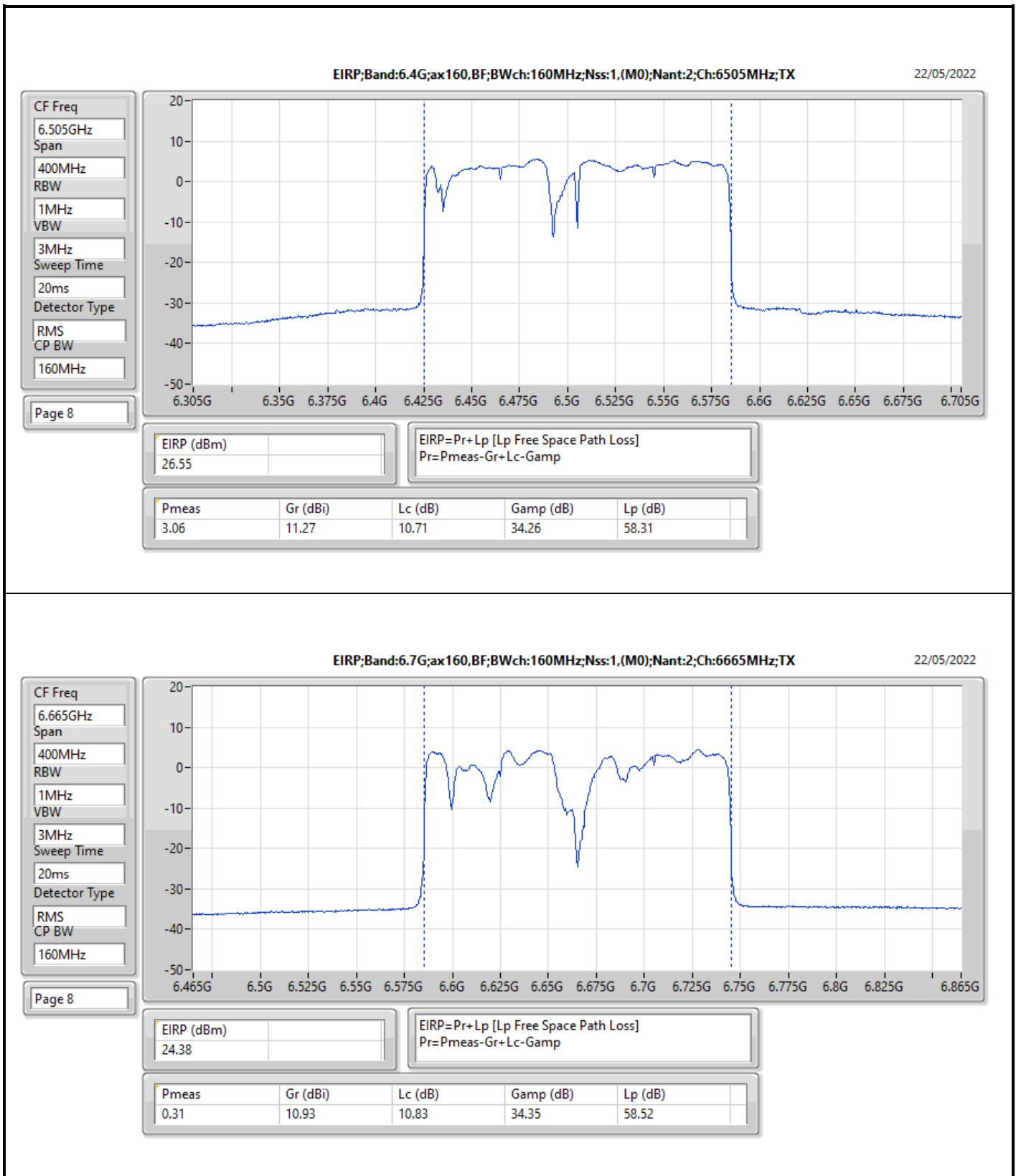


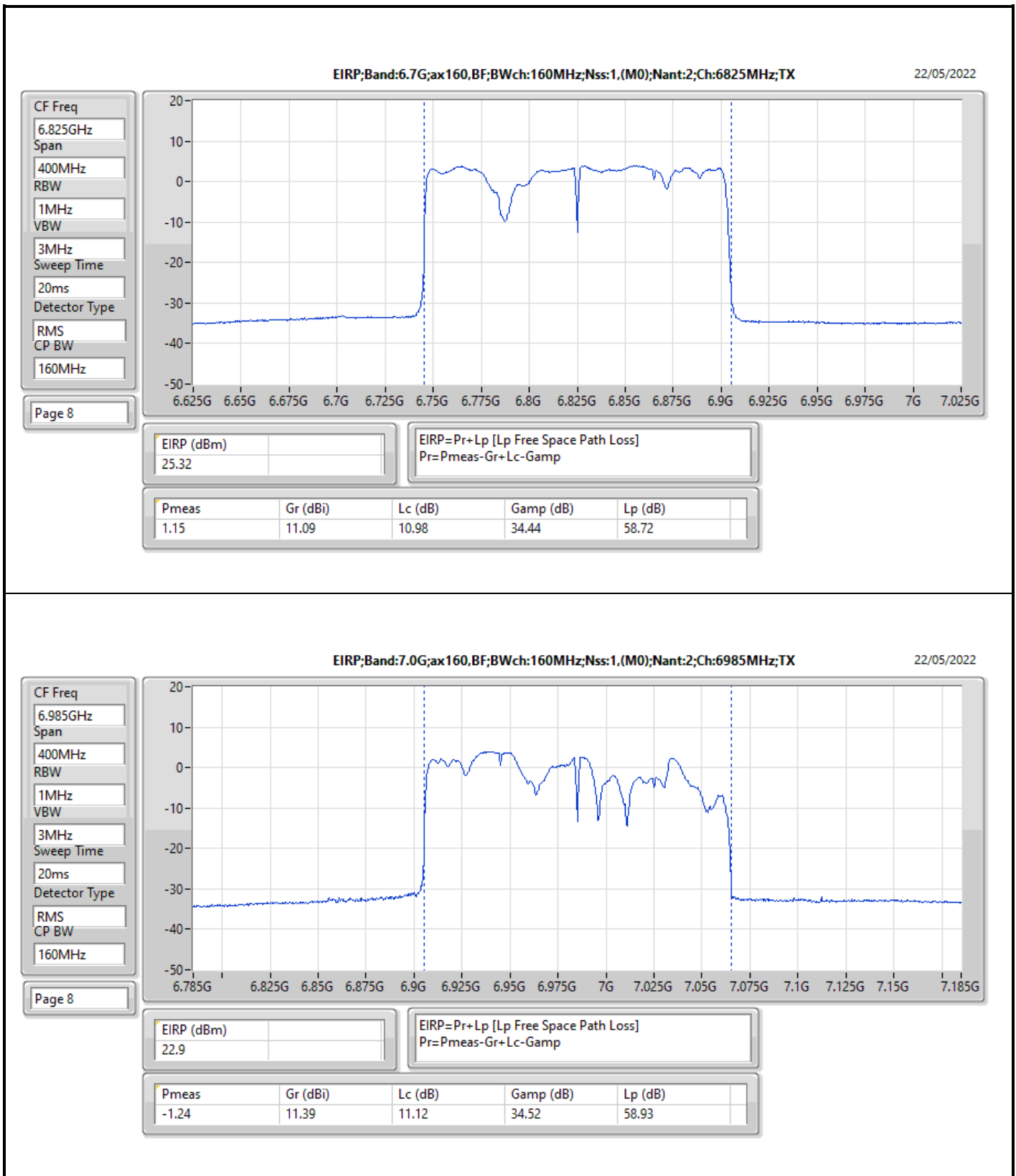












**Summary**

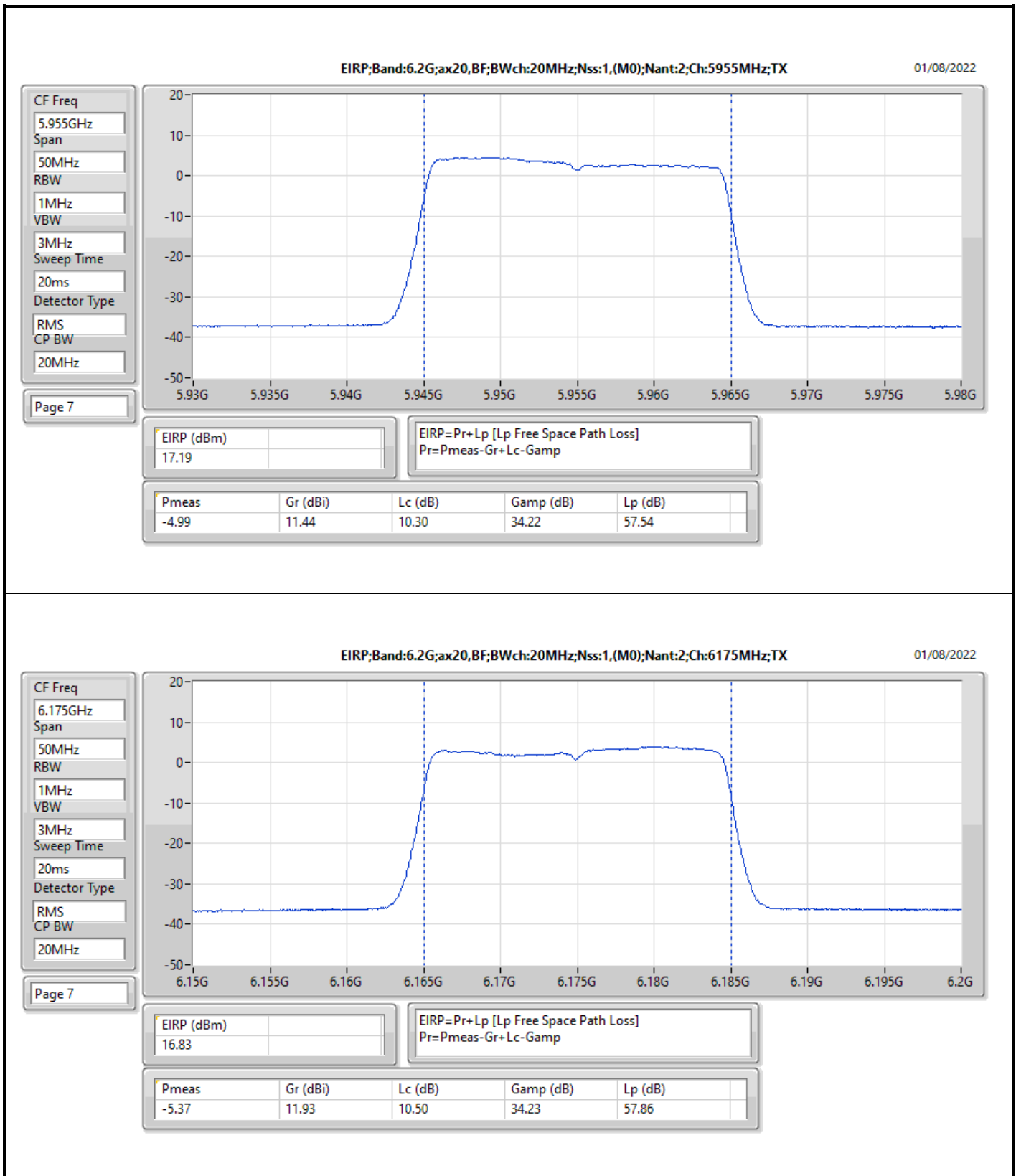
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.19	0.05236
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	18.61	0.07261
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.74	0.23659
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	25.18	0.32961
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.27	0.05333
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	19.37	0.08650
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.01	0.25177
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	26.33	0.42954
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.83	0.06067
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	18.34	0.06823
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.04	0.20137
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	23.99	0.25061
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.19	0.06592
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.42	0.13868
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.61	0.14488
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	21.27	0.13397

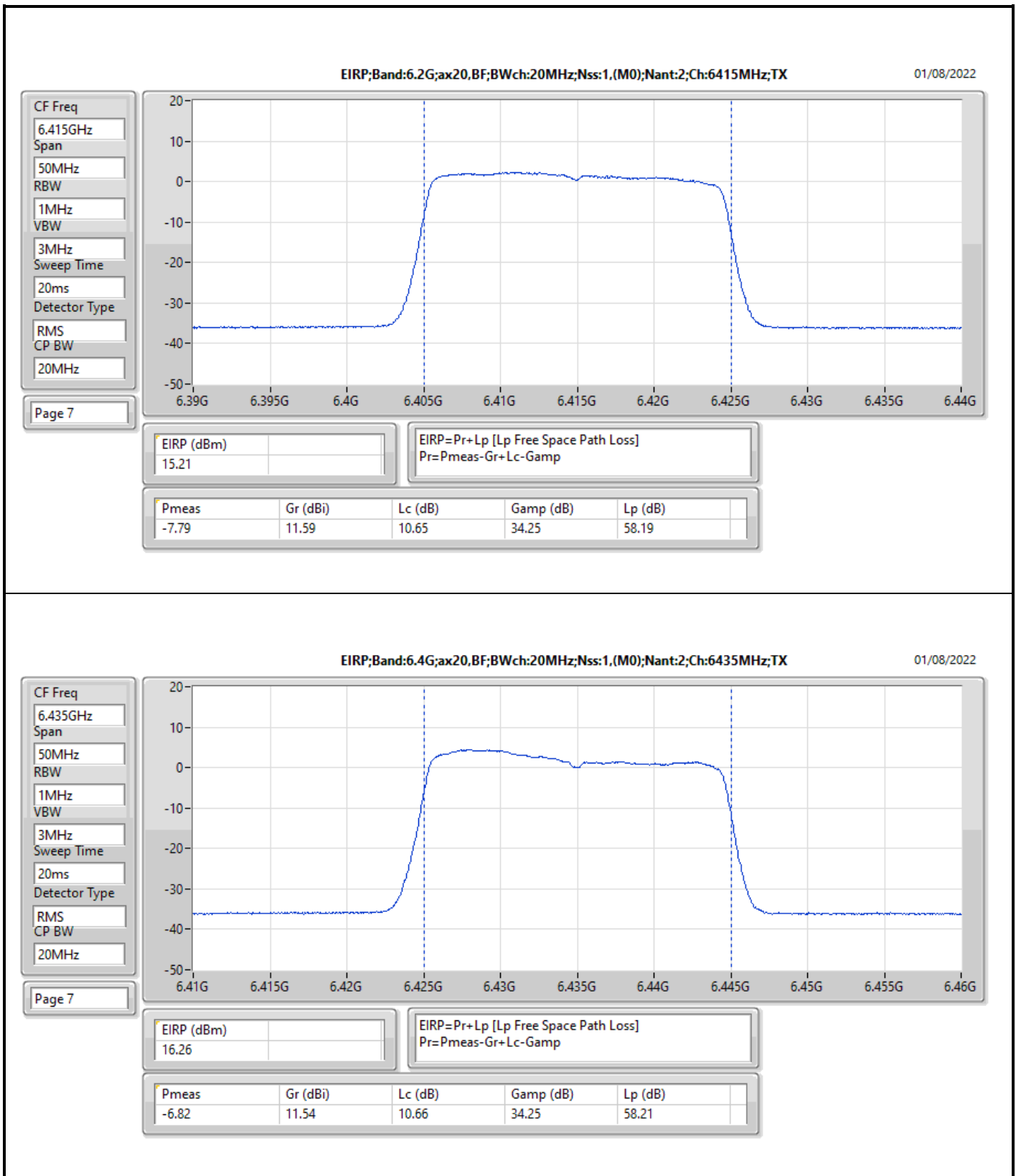


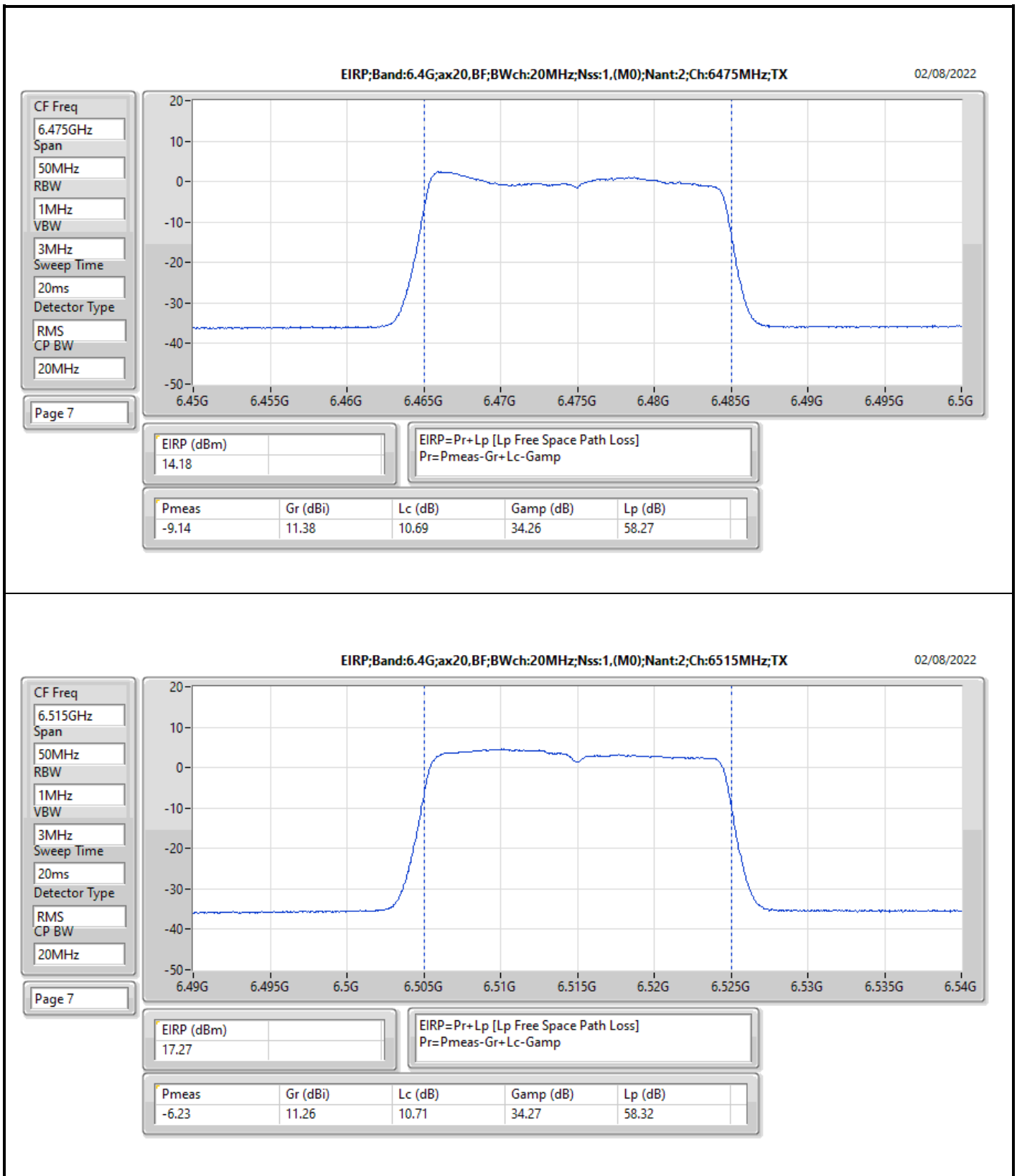
Result

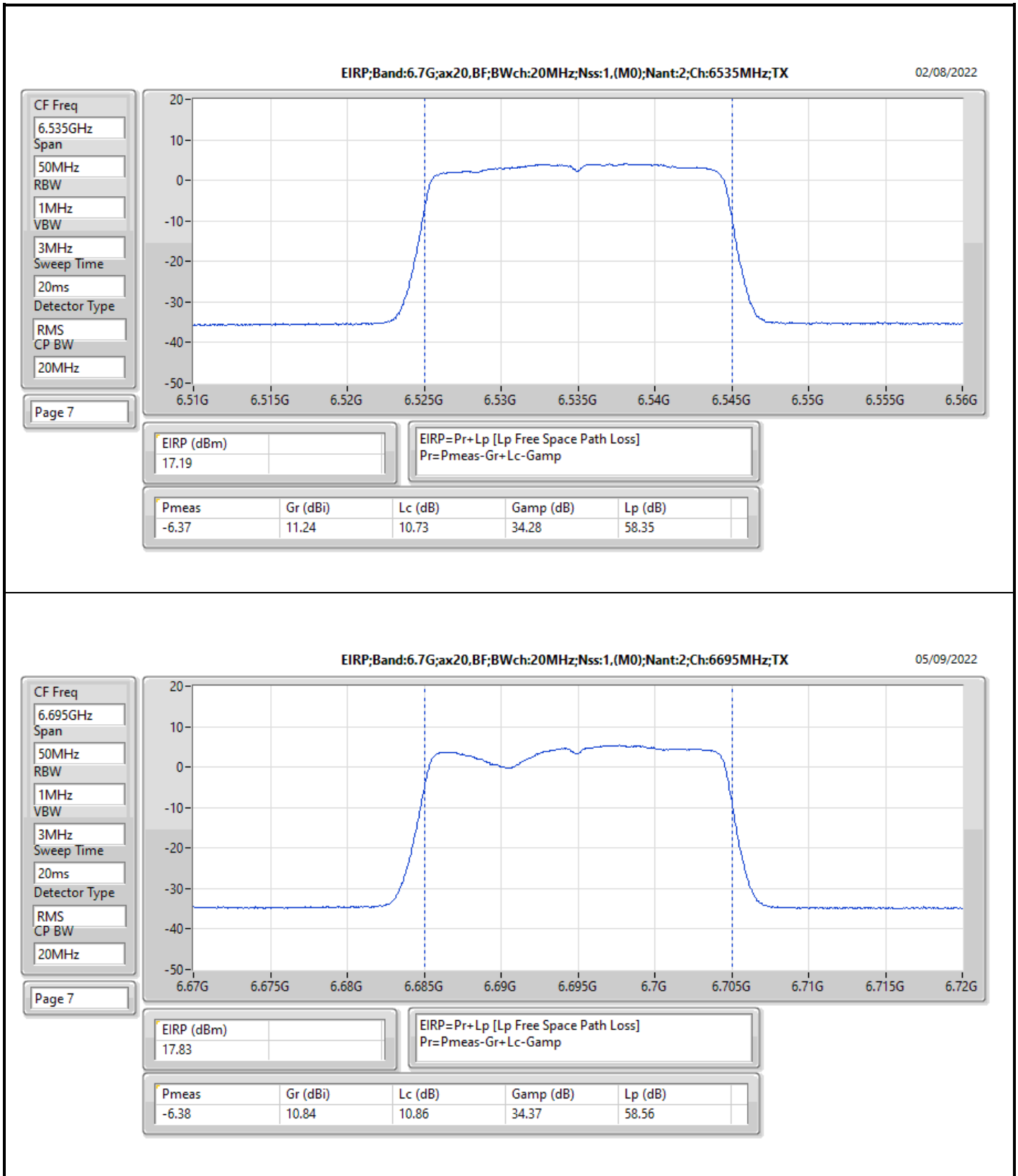
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	17.19	30.00
6175MHz	Pass	16.83	30.00
6415MHz	Pass	15.21	30.00
6435MHz	Pass	16.26	30.00
6475MHz	Pass	14.18	30.00
6515MHz	Pass	17.27	30.00
6535MHz	Pass	17.19	30.00
6695MHz	Pass	17.83	30.00
6855MHz	Pass	15.20	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	16.78	30.00
6895MHz	Pass	18.19	30.00
6995MHz	Pass	14.11	30.00
7095MHz	Pass	14.05	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	18.38	30.00
6165MHz	Pass	18.61	30.00
6405MHz	Pass	16.38	30.00
6445MHz	Pass	18.08	30.00
6485MHz	Pass	19.37	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	19.10	30.00
6565MHz	Pass	17.08	30.00
6685MHz	Pass	15.68	30.00
6845MHz	Pass	15.28	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	18.34	30.00
6925MHz	Pass	17.64	30.00
7005MHz	Pass	21.42	30.00
7085MHz	Pass	18.18	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	23.74	30.00
6145MHz	Pass	23.47	30.00
6385MHz	Pass	23.41	30.00
6465MHz	Pass	24.01	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	21.51	30.00
6625MHz	Pass	20.86	30.00
6705MHz	Pass	20.50	30.00
6785MHz	Pass	23.04	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	21.12	30.00
6945MHz	Pass	21.61	30.00
7025MHz	Pass	20.07	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	24.03	30.00
6185MHz	Pass	25.18	30.00
6345MHz	Pass	24.82	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	26.33	30.00
6665MHz	Pass	23.91	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	23.99	30.00
6985MHz	Pass	21.27	30.00

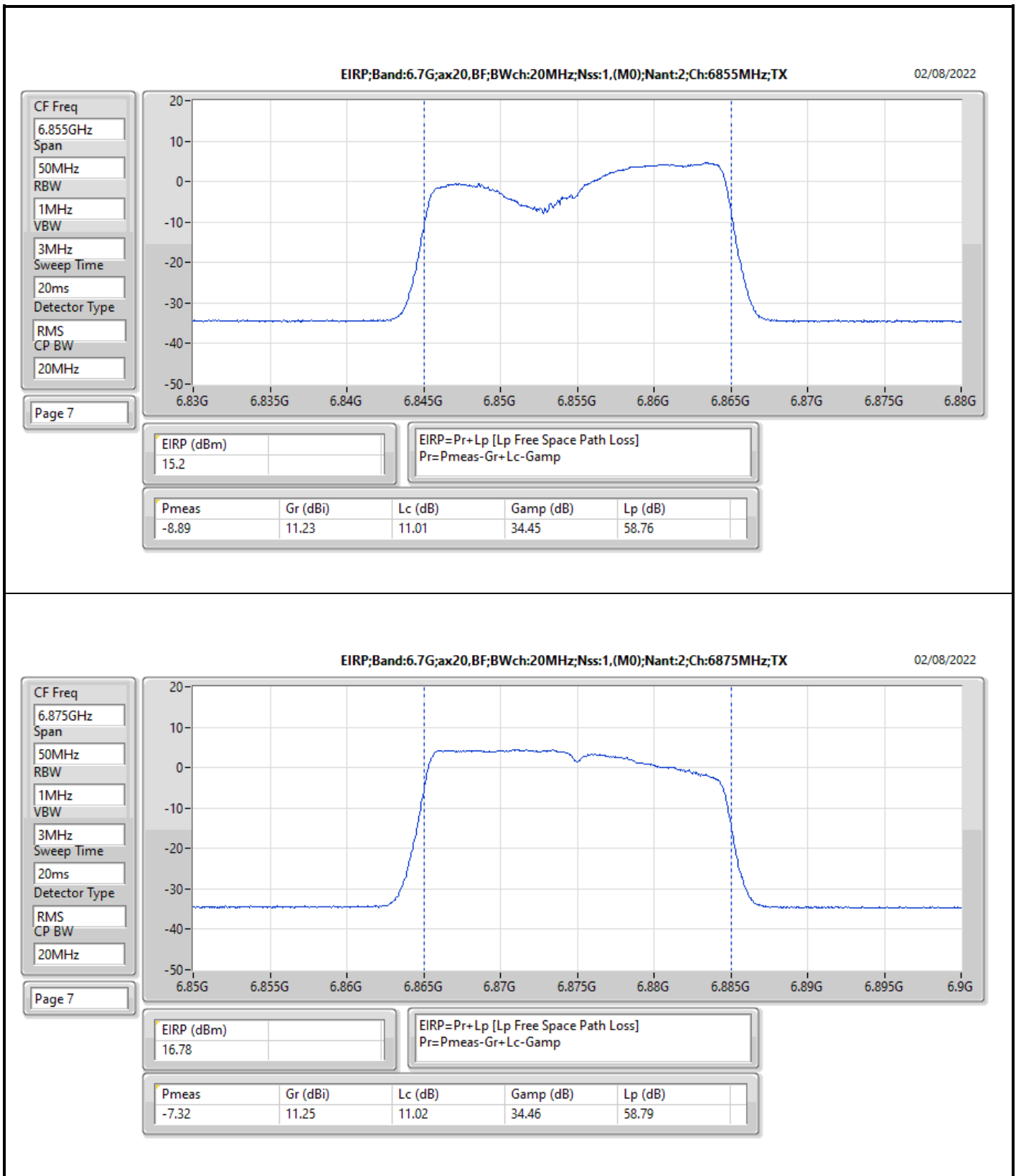
DG = Directional Gain; Port X = Port X output power

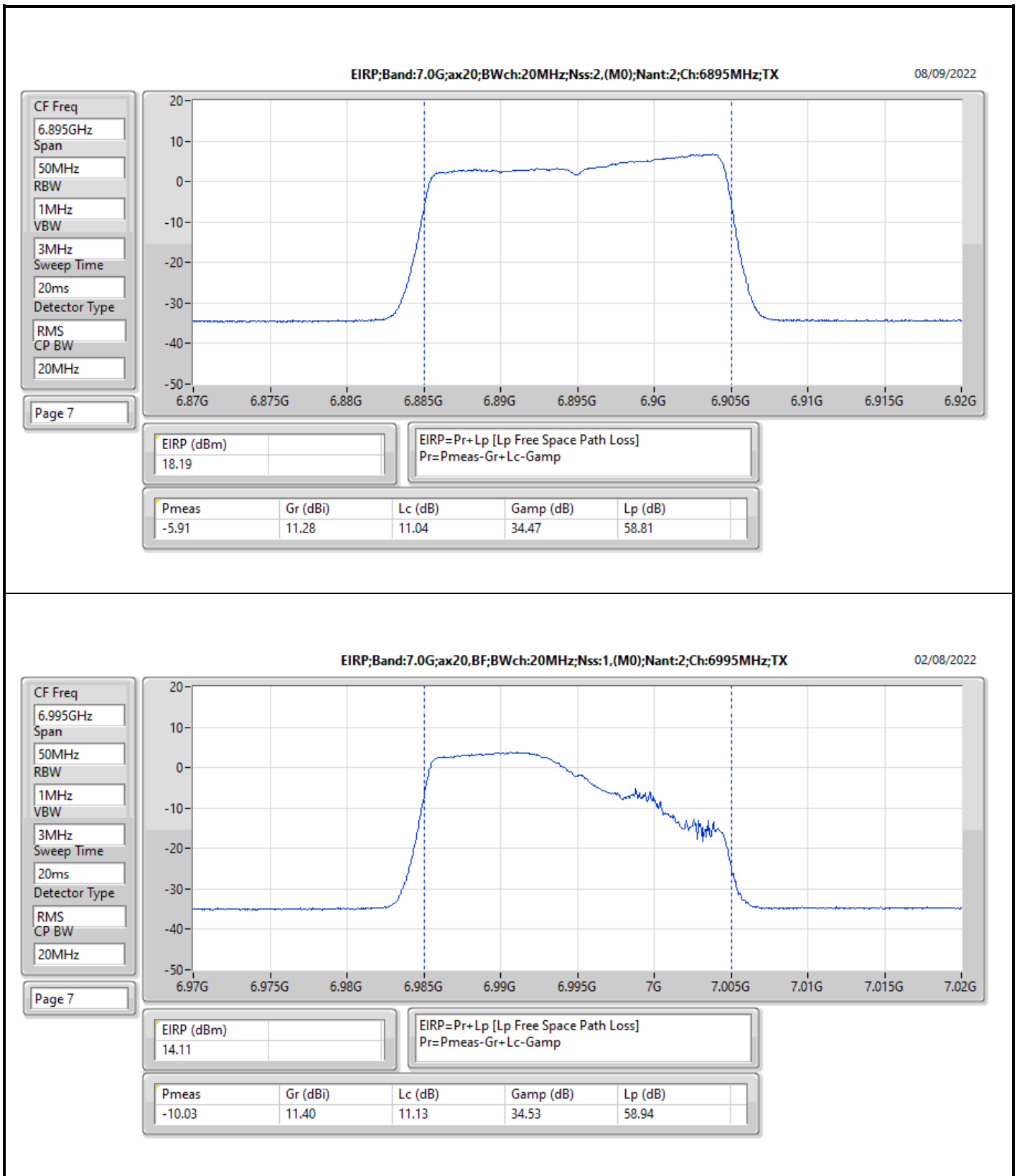


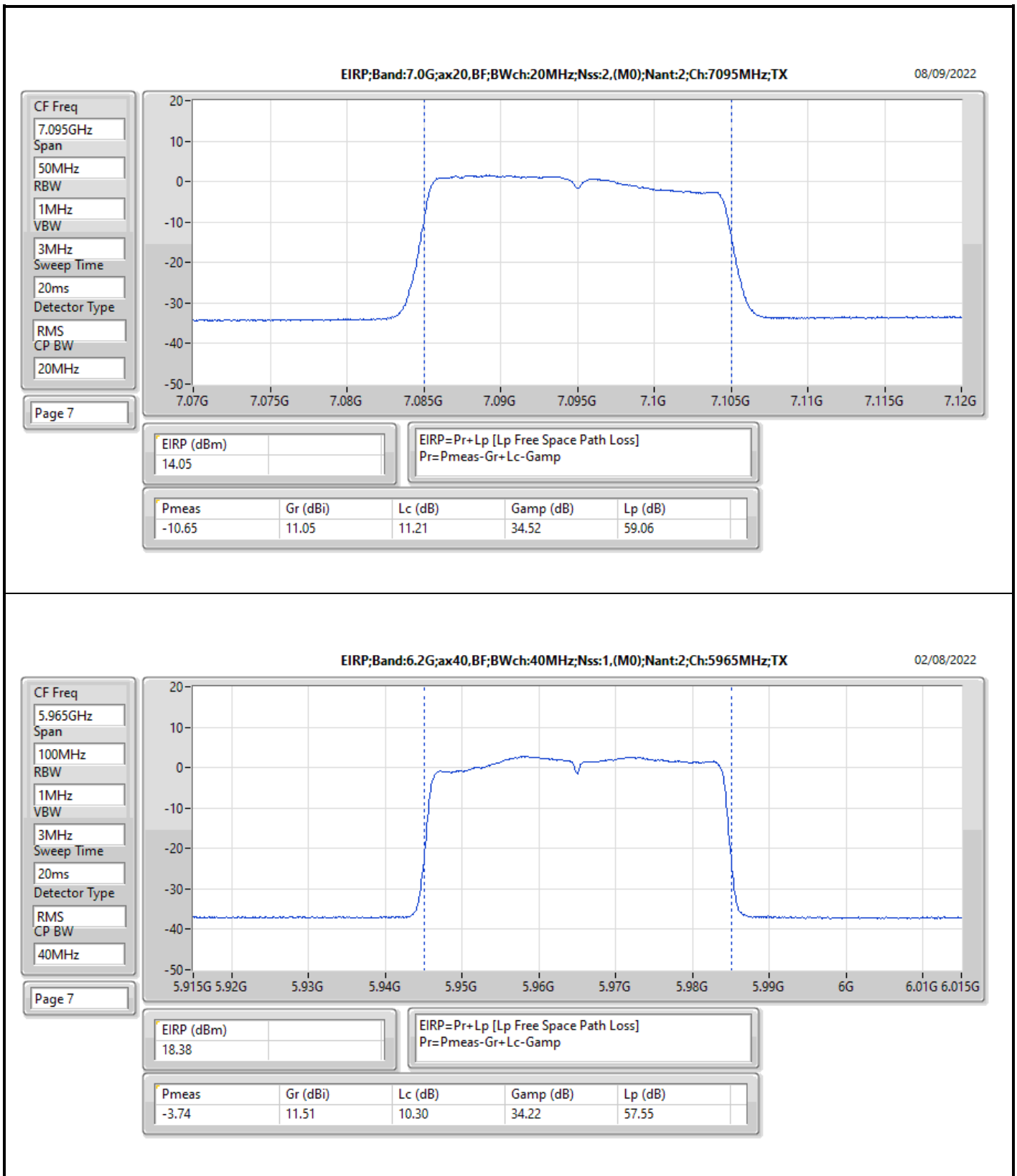


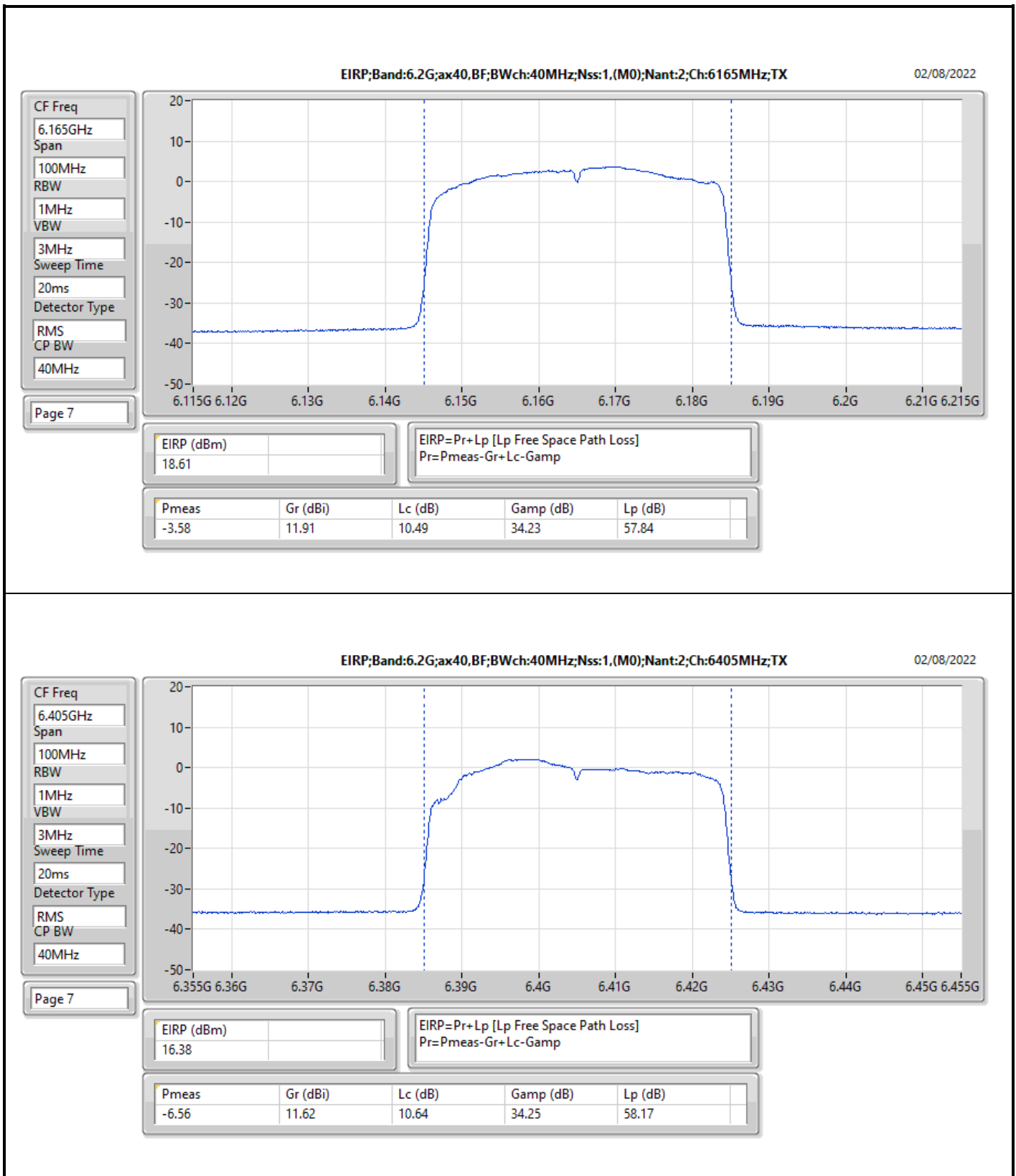


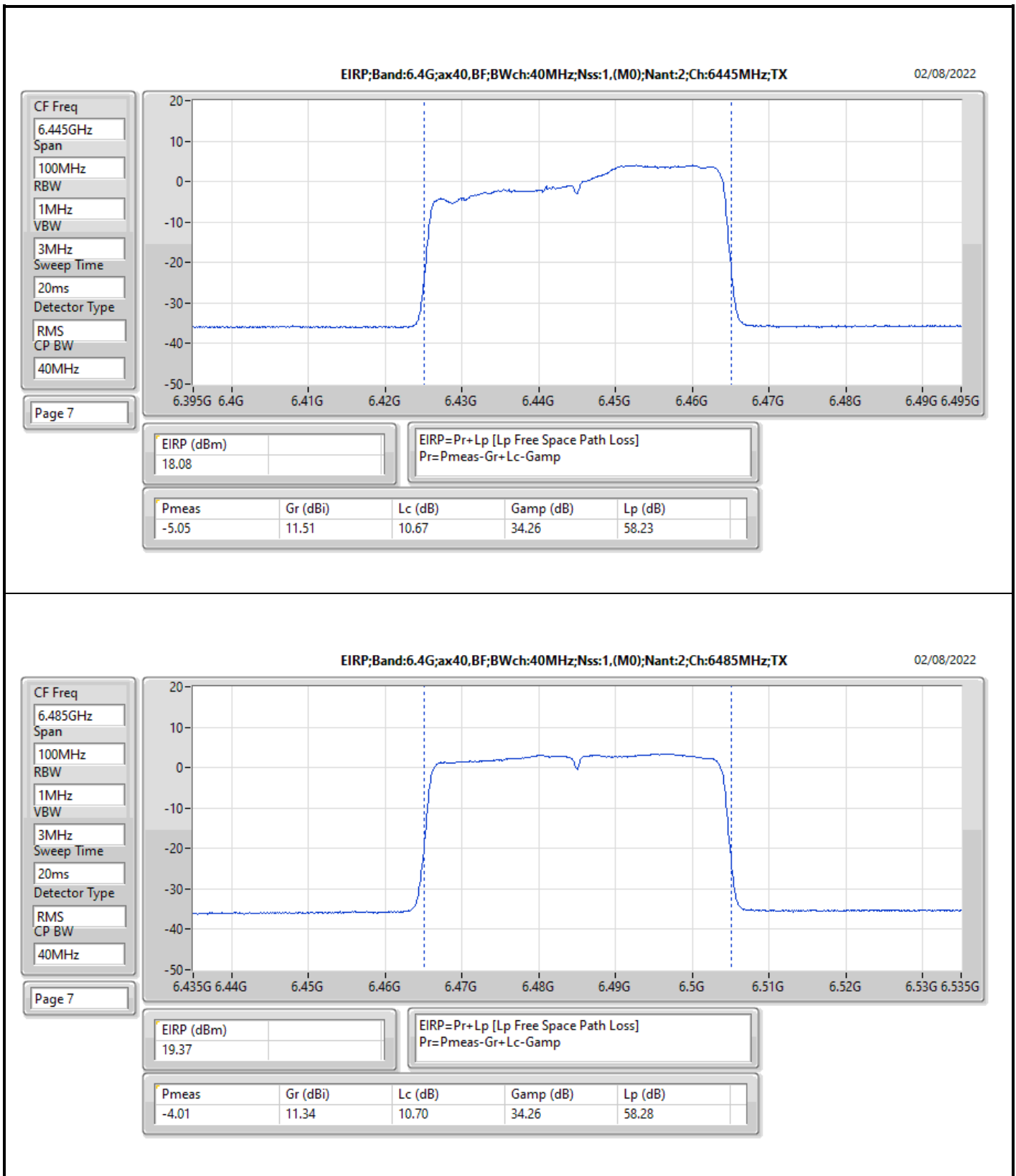


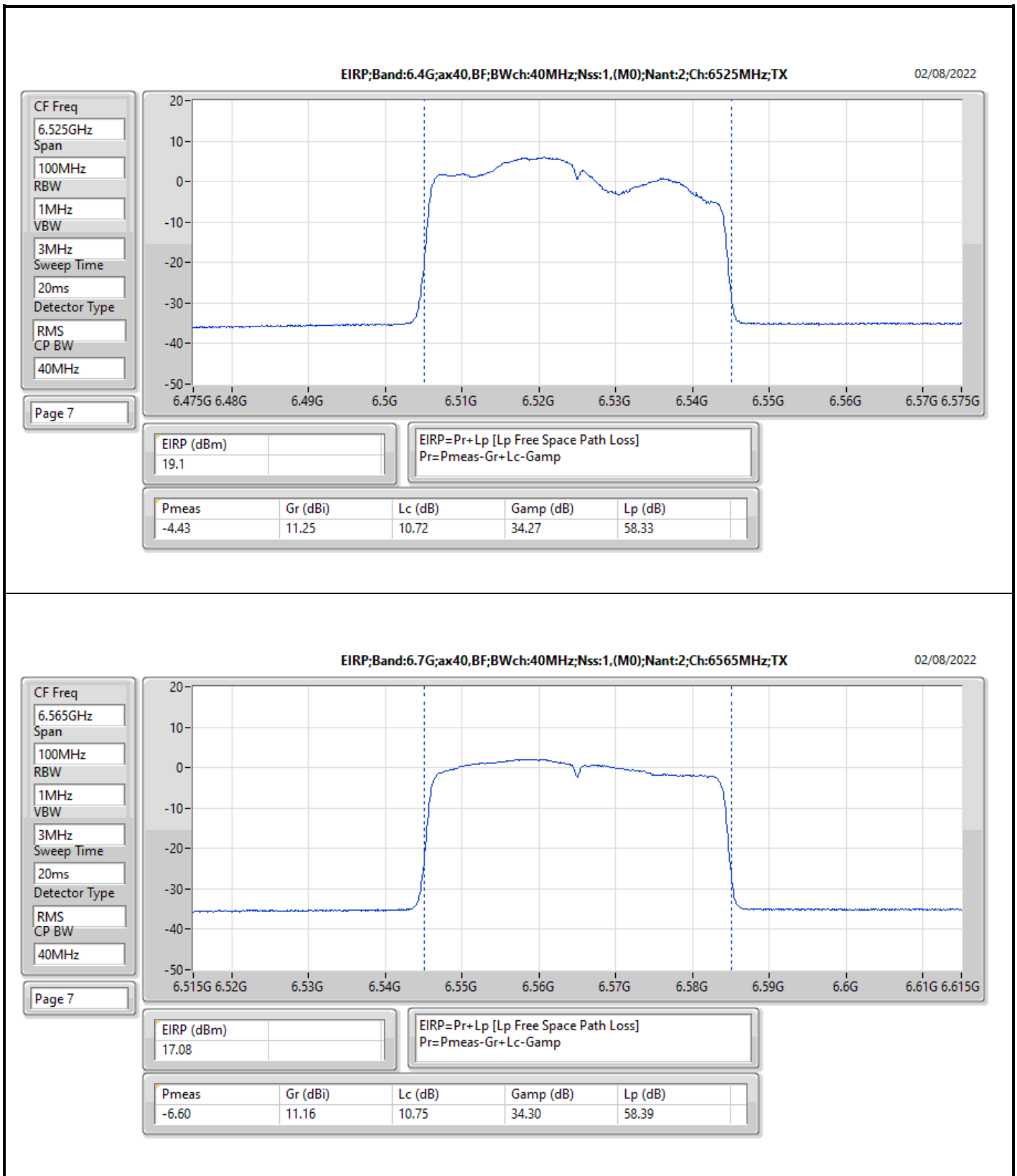


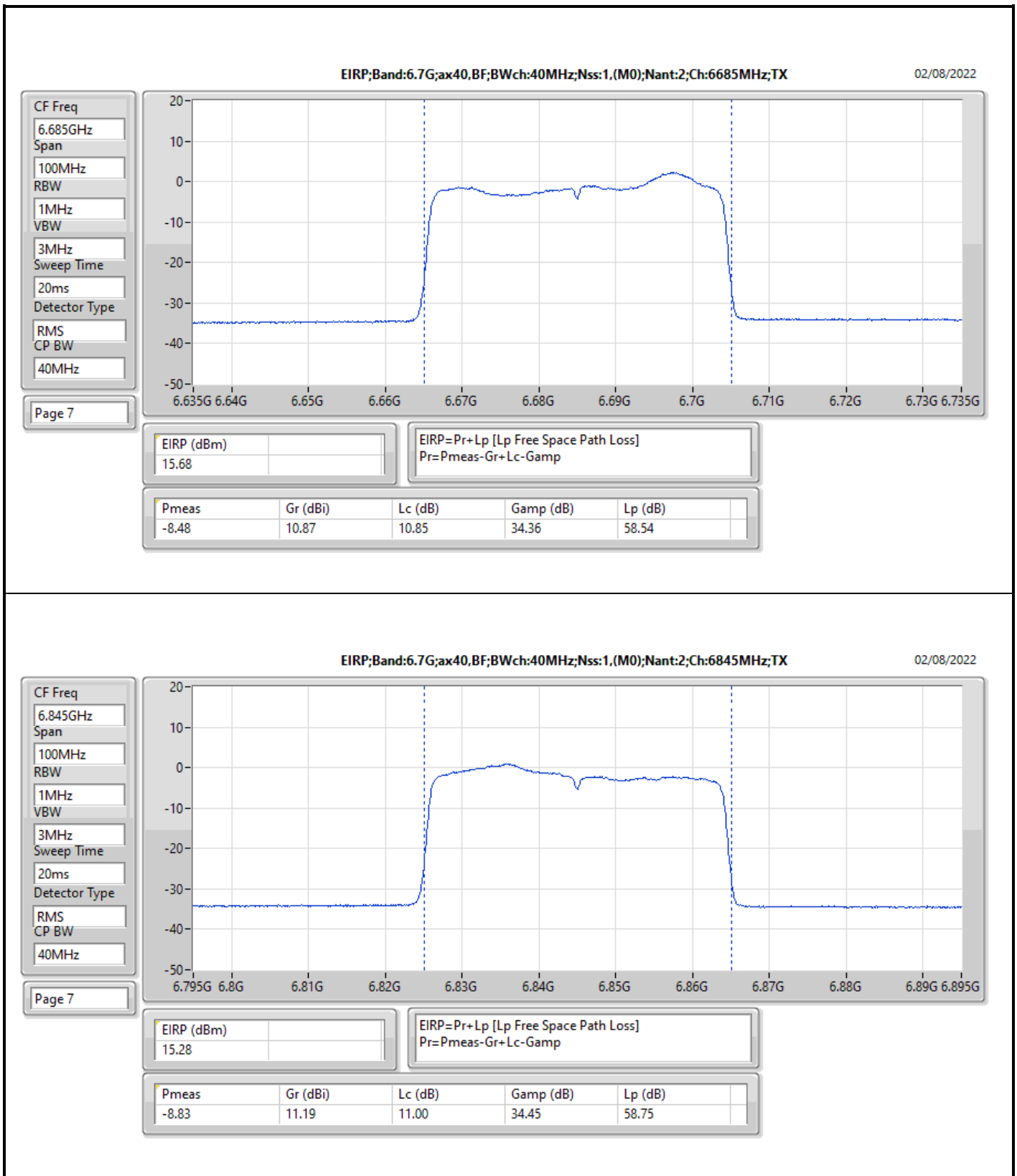


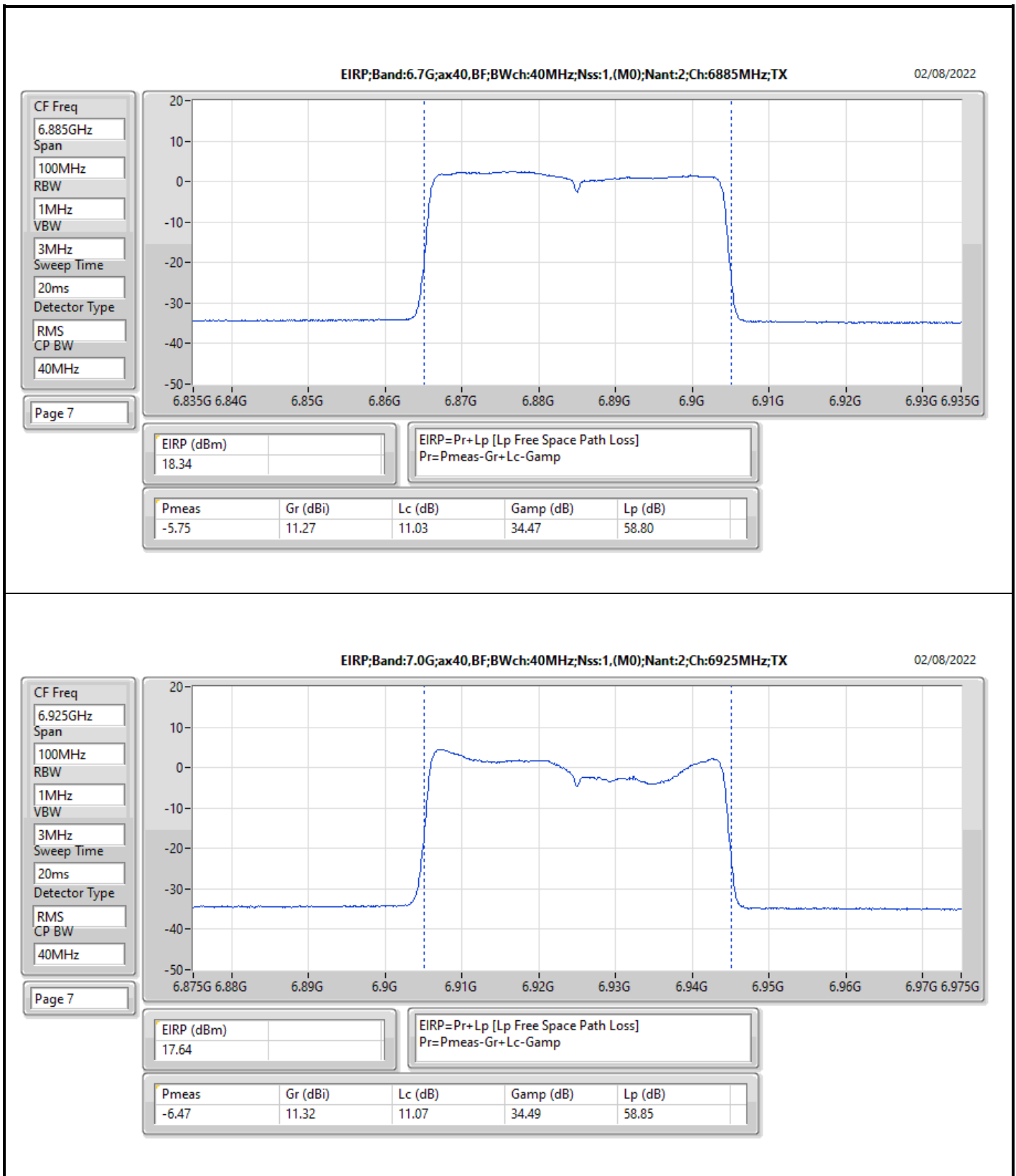


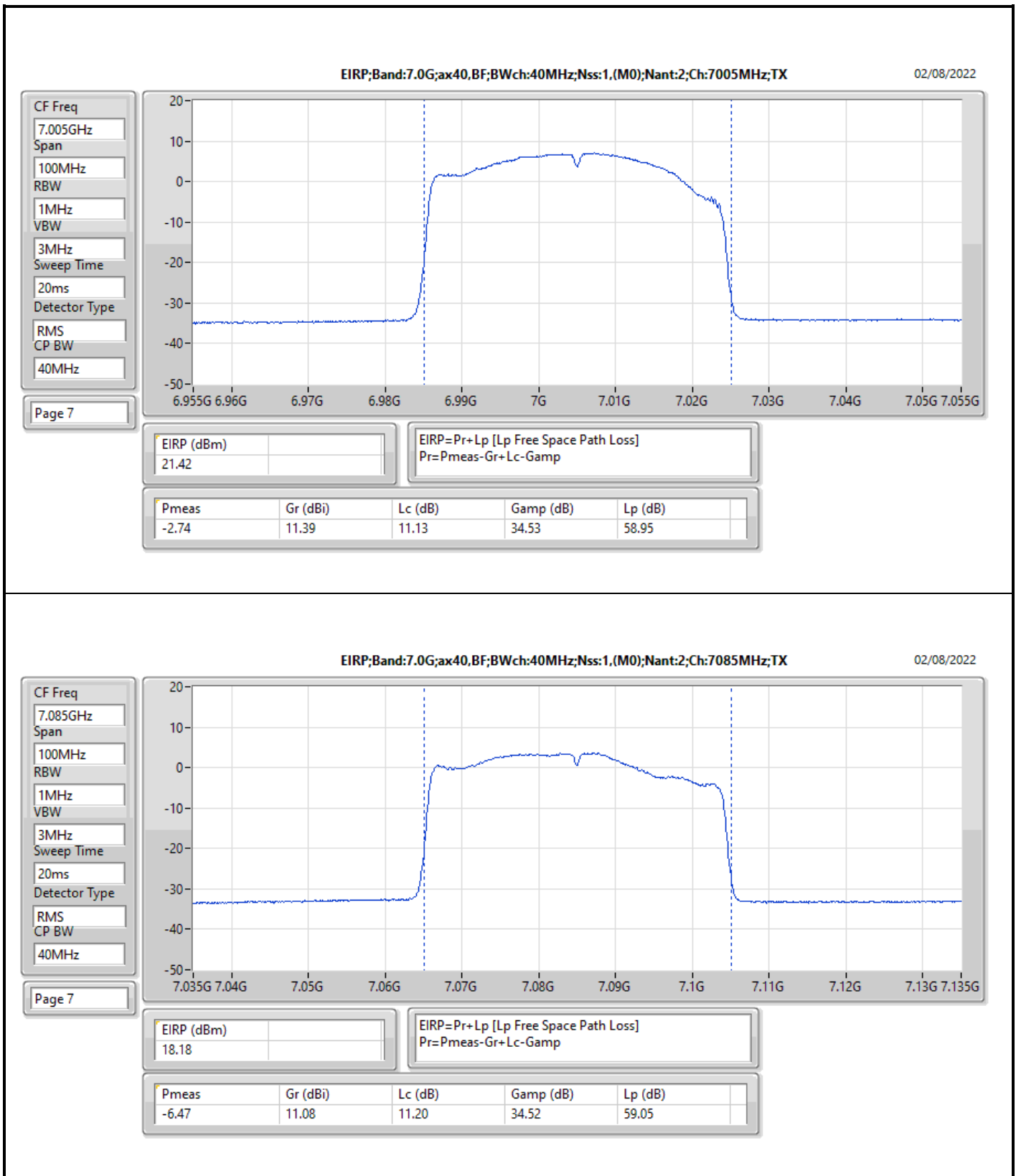


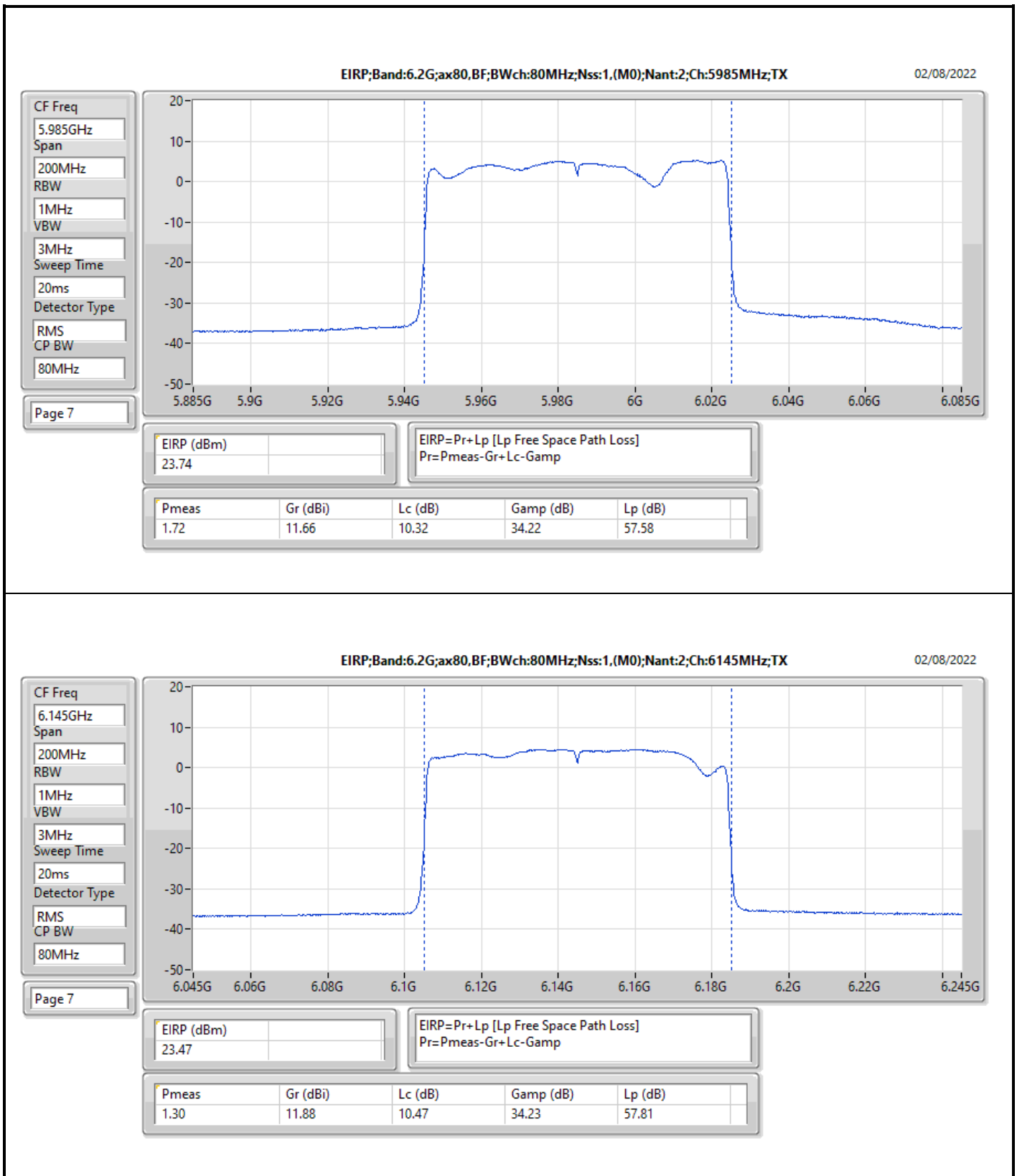


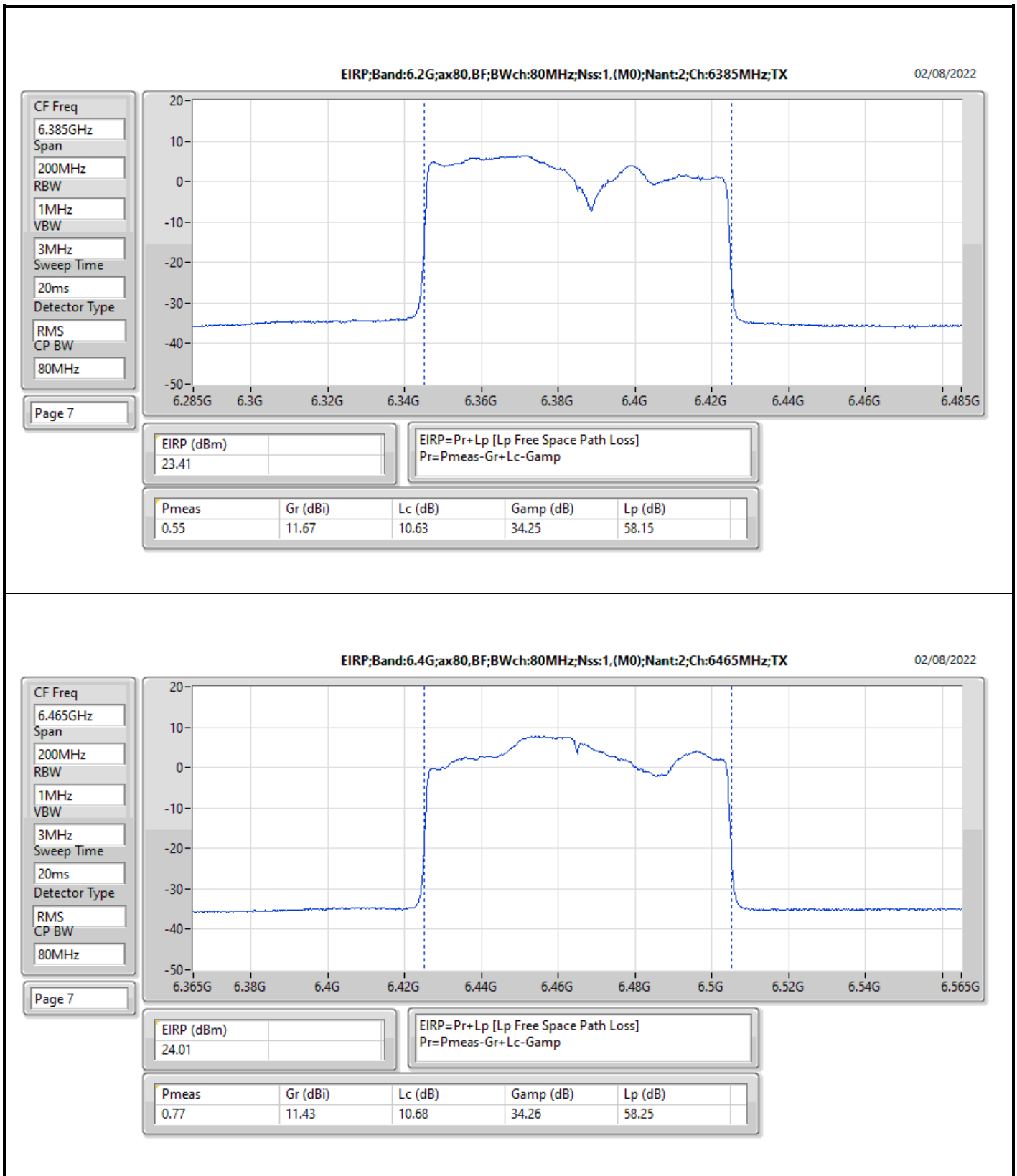




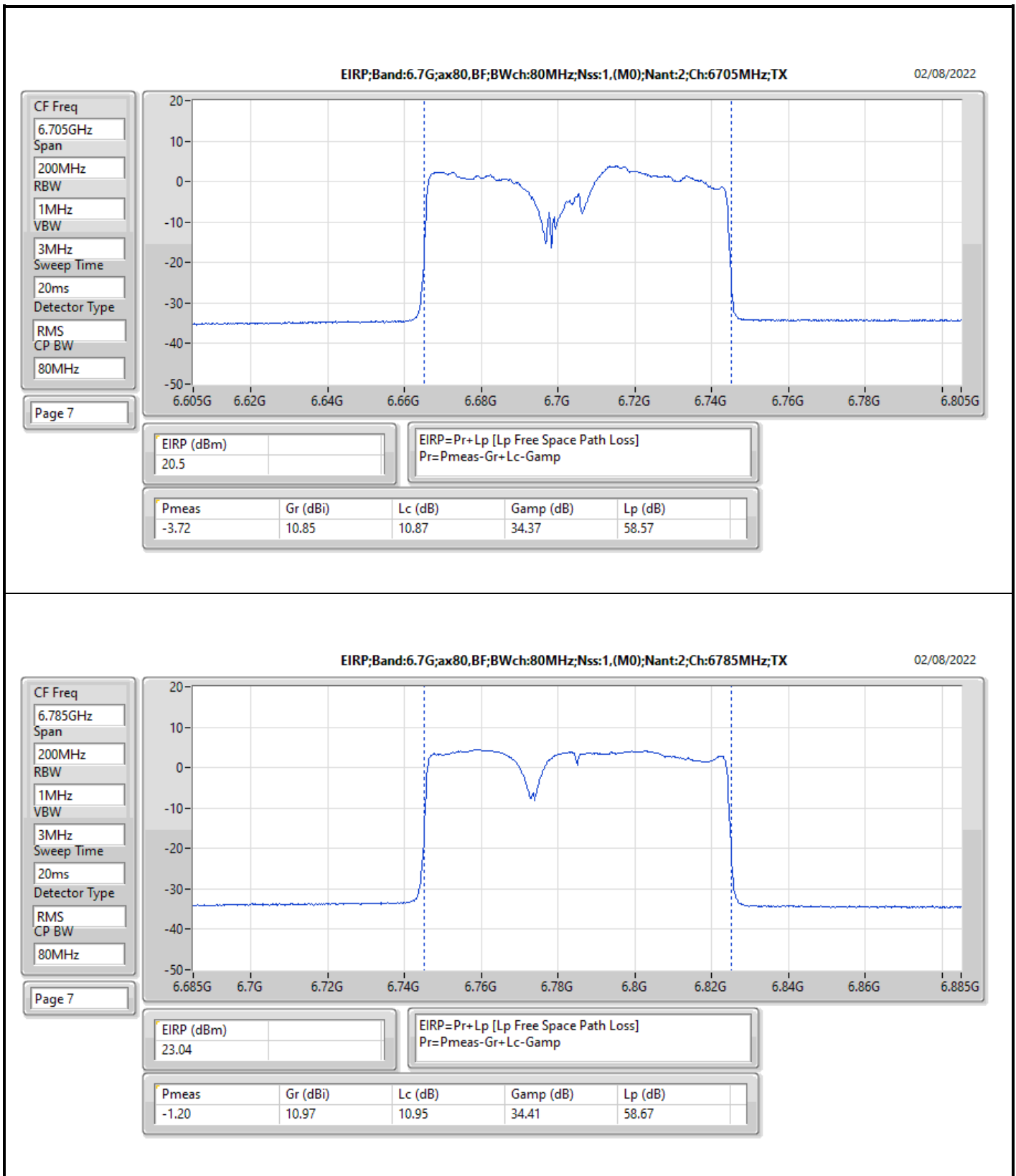


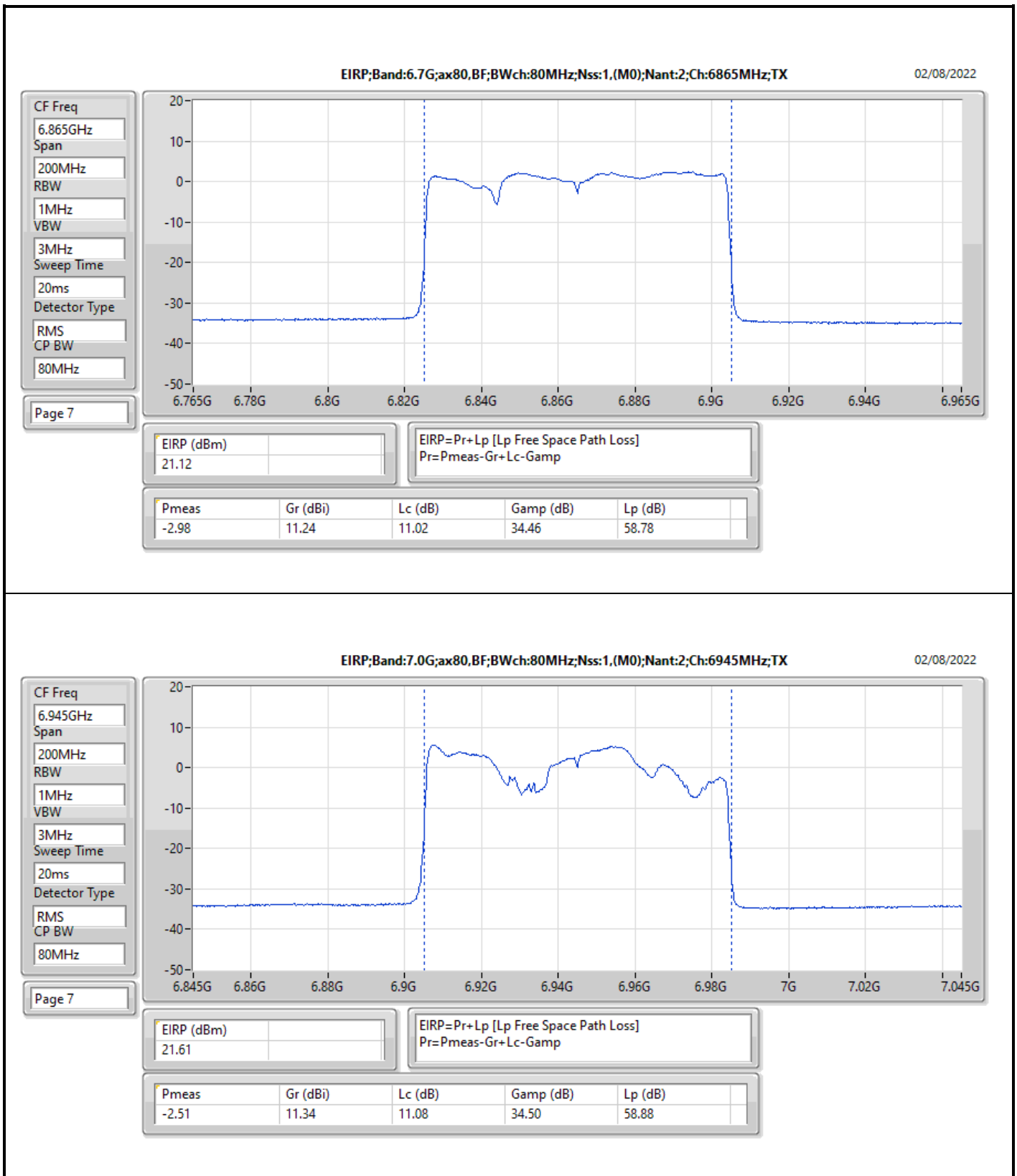


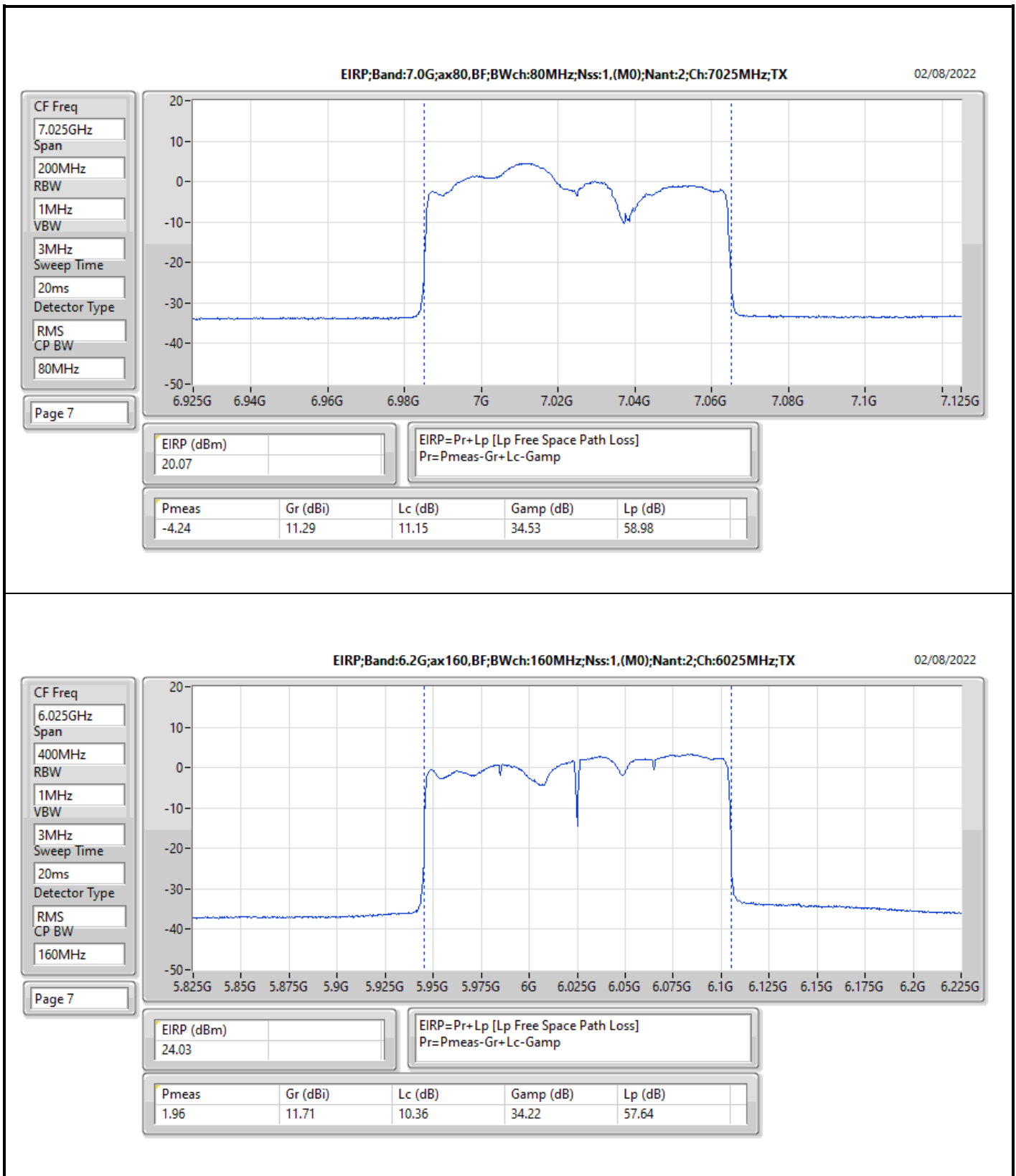


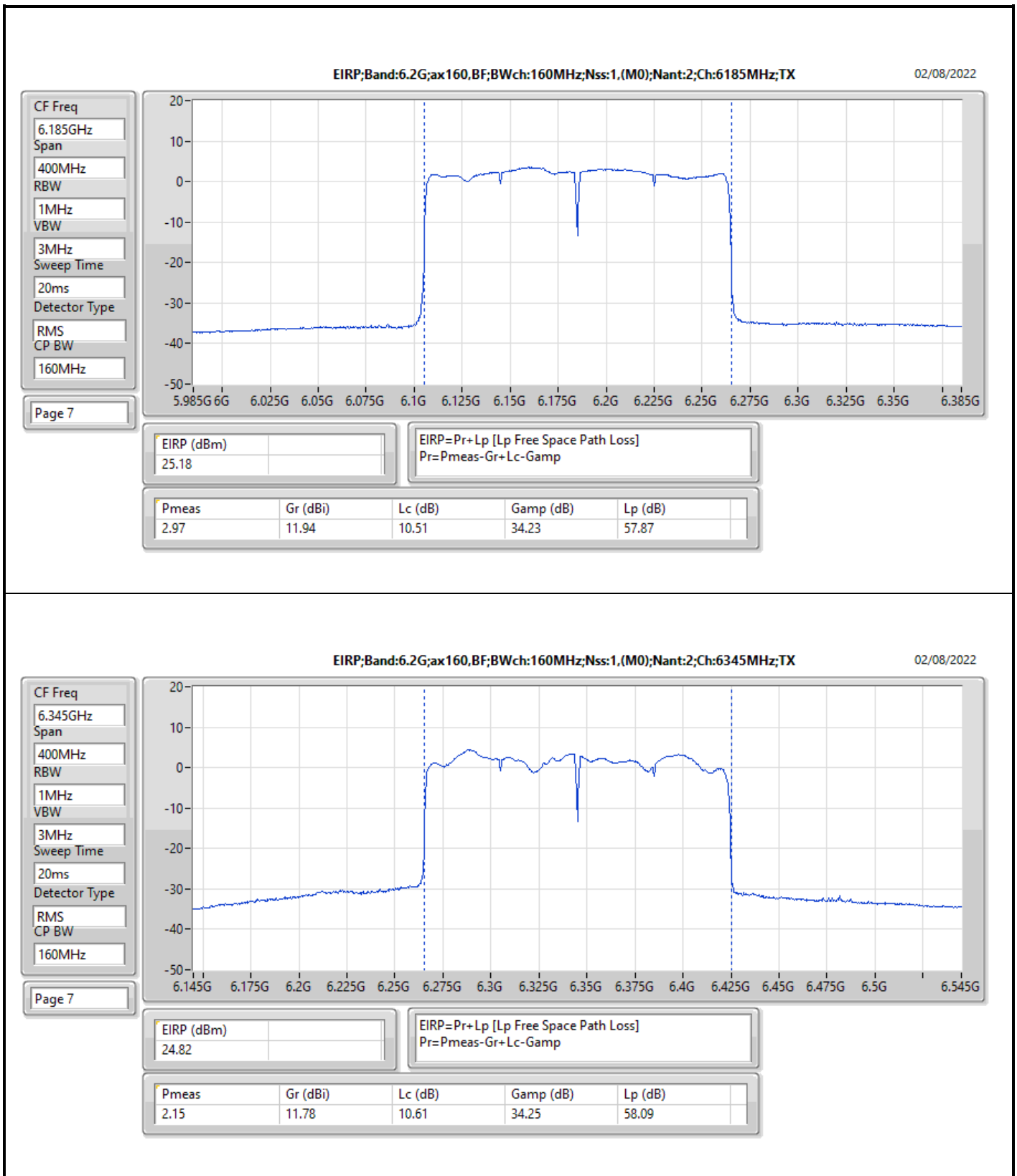


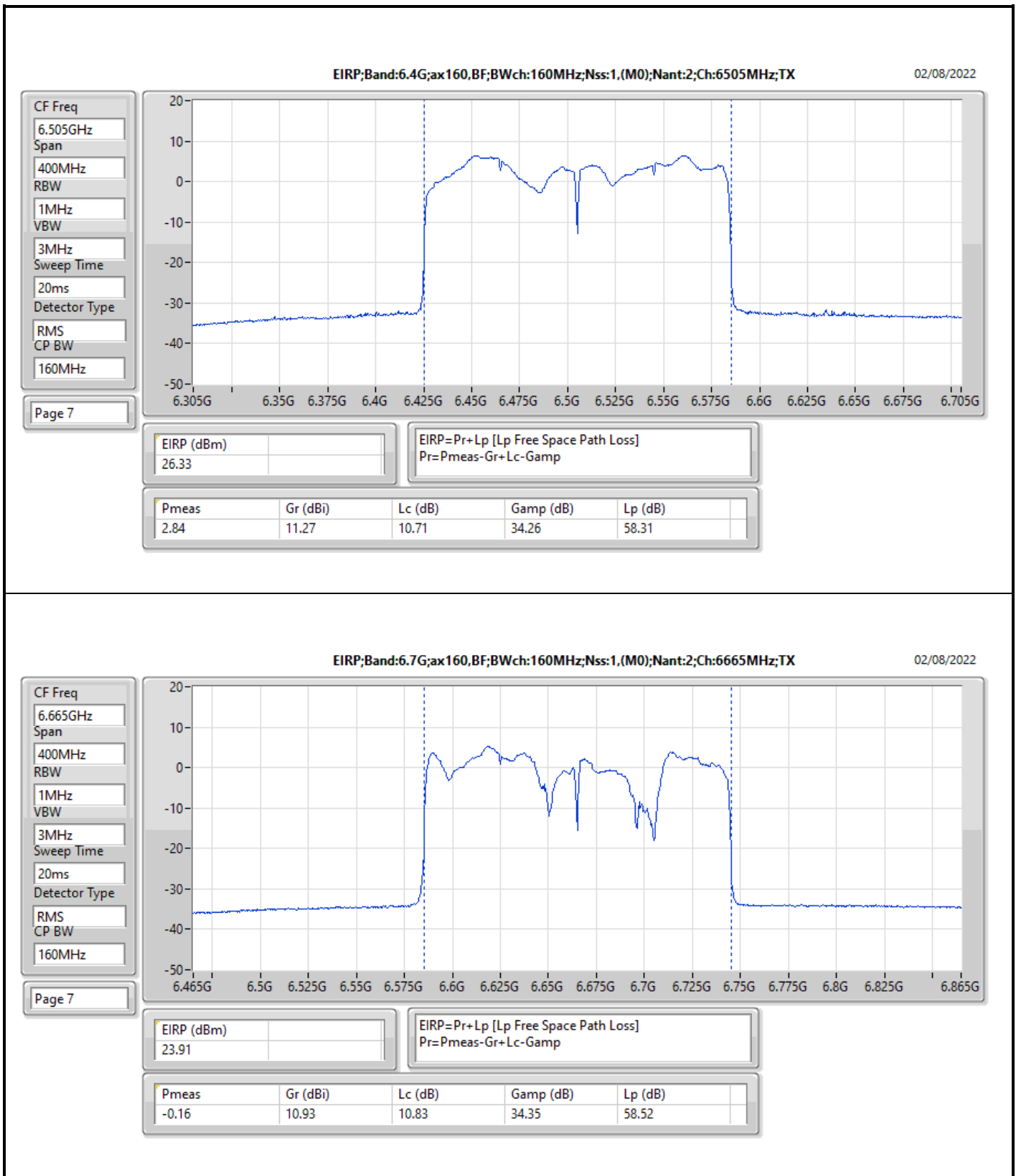


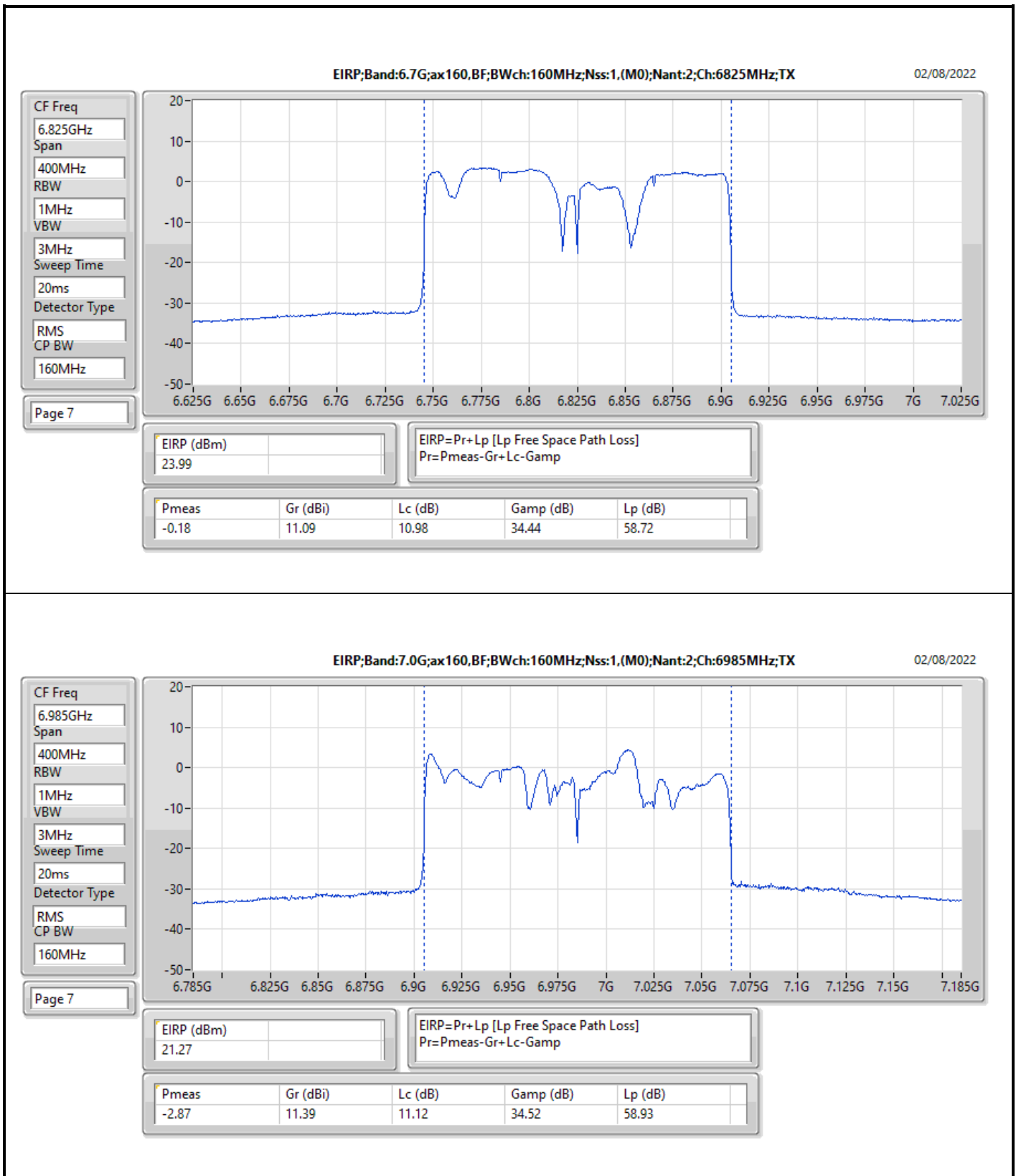














Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	4.58
802.11a_Nss1,(6Mbps)_2TX	4.83
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	4.78
802.11ax HEW20_Nss2,(MCS0)_2TX	4.85
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	4.88
802.11ax HEW40_Nss2,(MCS0)_2TX	4.82
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	4.86
802.11ax HEW80_Nss2,(MCS0)_2TX	4.55
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	4.78
802.11ax HEW160_Nss2,(MCS0)_2TX	4.76
6.425-6.525GHz	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	4.73
802.11a_Nss1,(6Mbps)_2TX	4.68
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	4.68
802.11ax HEW20_Nss2,(MCS0)_2TX	4.89
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	4.82
802.11ax HEW40_Nss2,(MCS0)_2TX	4.90
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	4.93
802.11ax HEW80_Nss2,(MCS0)_2TX	4.90
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	4.80
802.11ax HEW160_Nss2,(MCS0)_2TX	4.79
6.525-6.875GHz	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	4.73
802.11a_Nss1,(6Mbps)_2TX	4.86
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	4.77
802.11ax HEW20_Nss2,(MCS0)_2TX	4.89
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	4.89
802.11ax HEW40_Nss2,(MCS0)_2TX	4.90
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	4.69
802.11ax HEW80_Nss2,(MCS0)_2TX	4.89
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	4.70
802.11ax HEW160_Nss2,(MCS0)_2TX	4.88
6.875-7.125GHz	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	4.85
802.11a_Nss1,(6Mbps)_2TX	4.90
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	4.90
802.11ax HEW20_Nss2,(MCS0)_2TX	4.89
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	4.86
802.11ax HEW40_Nss2,(MCS0)_2TX	4.95
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	4.93
802.11ax HEW80_Nss2,(MCS0)_2TX	4.97
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	4.67
802.11ax HEW160_Nss2,(MCS0)_2TX	4.53

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(Port2)	-	-	-
5955MHz	Pass	4.58	5.00
6175MHz	Pass	4.46	5.00
6415MHz	Pass	4.52	5.00
6435MHz	Pass	4.41	5.00
6475MHz	Pass	4.73	5.00
6515MHz	Pass	4.60	5.00
6535MHz	Pass	4.65	5.00
6695MHz	Pass	4.57	5.00
6855MHz	Pass	4.73	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.68	5.00
6895MHz	Pass	4.58	5.00
6995MHz	Pass	4.56	5.00
7095MHz	Pass	4.85	5.00
802.11a_Nss1,(6Mbps)_2TX	-	-	-
5955MHz	Pass	4.83	5.00
6175MHz	Pass	4.81	5.00
6415MHz	Pass	4.63	5.00
6435MHz	Pass	4.43	5.00
6475MHz	Pass	4.68	5.00
6515MHz	Pass	4.54	5.00
6535MHz	Pass	4.86	5.00
6695MHz	Pass	4.38	5.00
6855MHz	Pass	4.45	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.53	5.00
6895MHz	Pass	4.78	5.00
6995MHz	Pass	4.90	5.00
7095MHz	Pass	4.41	5.00
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-
5955MHz	Pass	4.78	5.00
6175MHz	Pass	4.67	5.00
6415MHz	Pass	4.56	5.00
6435MHz	Pass	4.68	5.00
6475MHz	Pass	4.62	5.00
6515MHz	Pass	4.24	5.00
6535MHz	Pass	4.38	5.00
6695MHz	Pass	4.41	5.00
6855MHz	Pass	4.72	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.77	5.00
6895MHz	Pass	4.90	5.00
6995MHz	Pass	4.65	5.00
7095MHz	Pass	4.57	5.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-
5955MHz	Pass	4.46	5.00
6175MHz	Pass	4.85	5.00
6415MHz	Pass	4.63	5.00
6435MHz	Pass	4.83	5.00
6475MHz	Pass	4.89	5.00
6515MHz	Pass	4.71	5.00
6535MHz	Pass	4.62	5.00
6695MHz	Pass	4.88	5.00
6855MHz	Pass	4.52	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.89	5.00
6895MHz	Pass	4.71	5.00
6995MHz	Pass	4.67	5.00

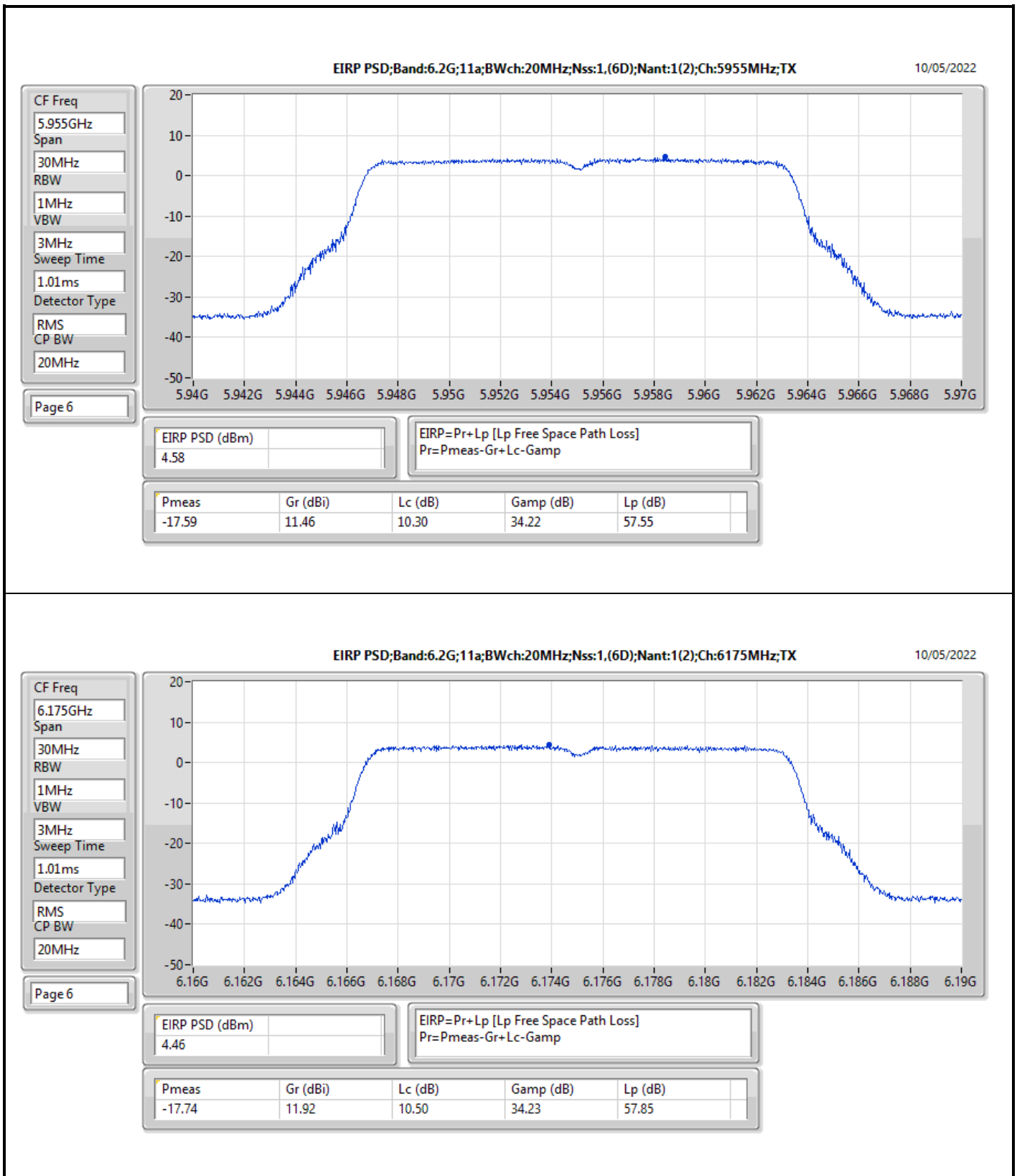


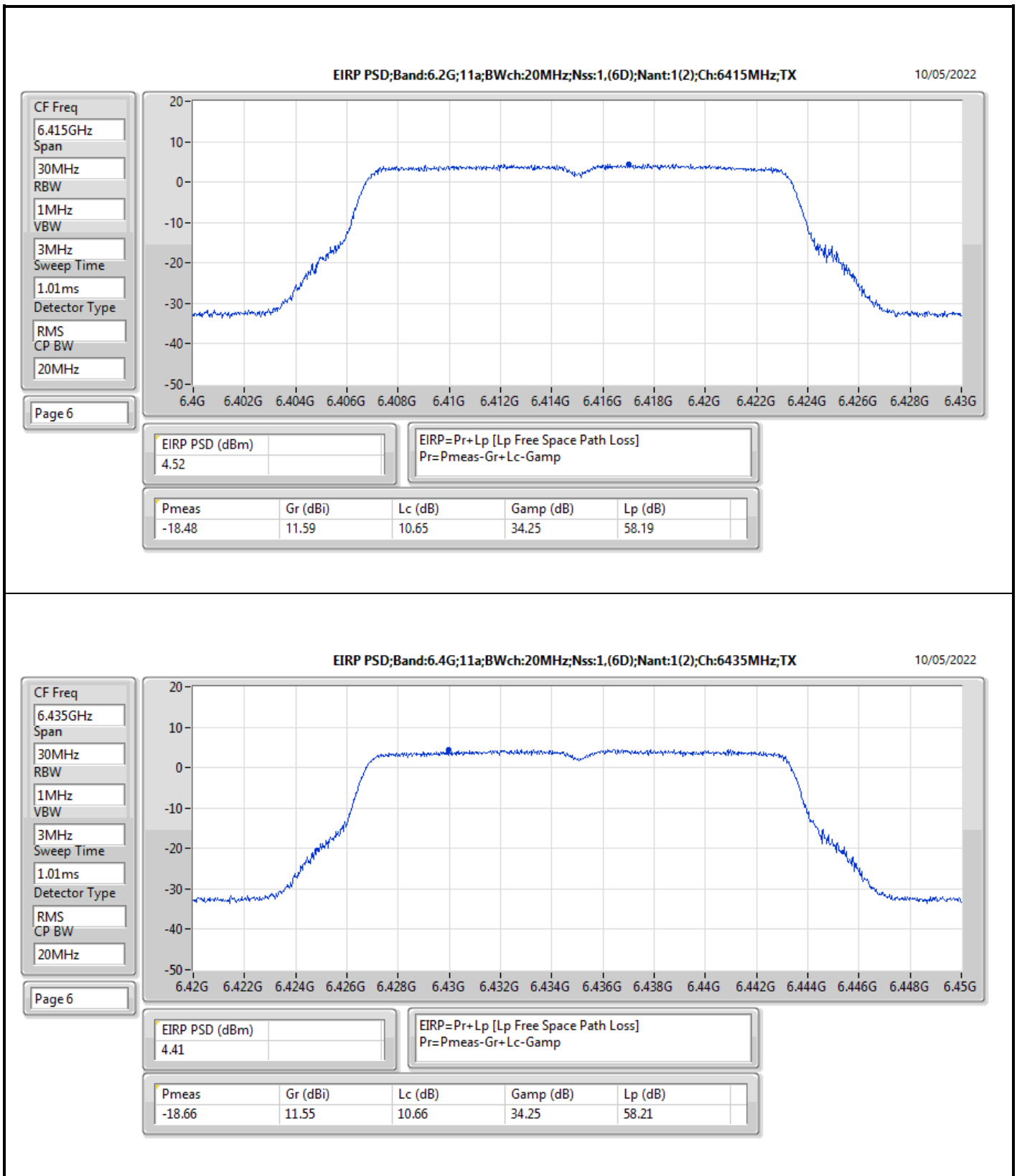
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
7095MHz	Pass	4.89	5.00
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-
5965MHz	Pass	4.88	5.00
6165MHz	Pass	4.64	5.00
6405MHz	Pass	4.61	5.00
6445MHz	Pass	4.65	5.00
6485MHz	Pass	4.73	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.82	5.00
6565MHz	Pass	4.78	5.00
6685MHz	Pass	4.89	5.00
6845MHz	Pass	4.66	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.71	5.00
6925MHz	Pass	4.82	5.00
7005MHz	Pass	4.86	5.00
7085MHz	Pass	4.84	5.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-
5965MHz	Pass	4.69	5.00
6165MHz	Pass	4.82	5.00
6405MHz	Pass	4.76	5.00
6445MHz	Pass	4.90	5.00
6485MHz	Pass	4.71	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.76	5.00
6565MHz	Pass	4.76	5.00
6685MHz	Pass	4.69	5.00
6845MHz	Pass	4.77	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.90	5.00
6925MHz	Pass	4.78	5.00
7005MHz	Pass	4.95	5.00
7085MHz	Pass	4.81	5.00
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-
5985MHz	Pass	4.83	5.00
6145MHz	Pass	4.86	5.00
6385MHz	Pass	4.75	5.00
6465MHz	Pass	4.93	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.63	5.00
6625MHz	Pass	4.41	5.00
6705MHz	Pass	4.36	5.00
6785MHz	Pass	4.42	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.69	5.00
6945MHz	Pass	4.62	5.00
7025MHz	Pass	4.93	5.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-
5985MHz	Pass	4.55	5.00
6145MHz	Pass	4.45	5.00
6385MHz	Pass	4.54	5.00
6465MHz	Pass	4.90	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.74	5.00
6625MHz	Pass	4.78	5.00
6705MHz	Pass	4.69	5.00
6785MHz	Pass	4.69	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.89	5.00
6945MHz	Pass	4.97	5.00
7025MHz	Pass	4.36	5.00
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	-	-	-
6025MHz	Pass	3.42	5.00
6185MHz	Pass	4.32	5.00

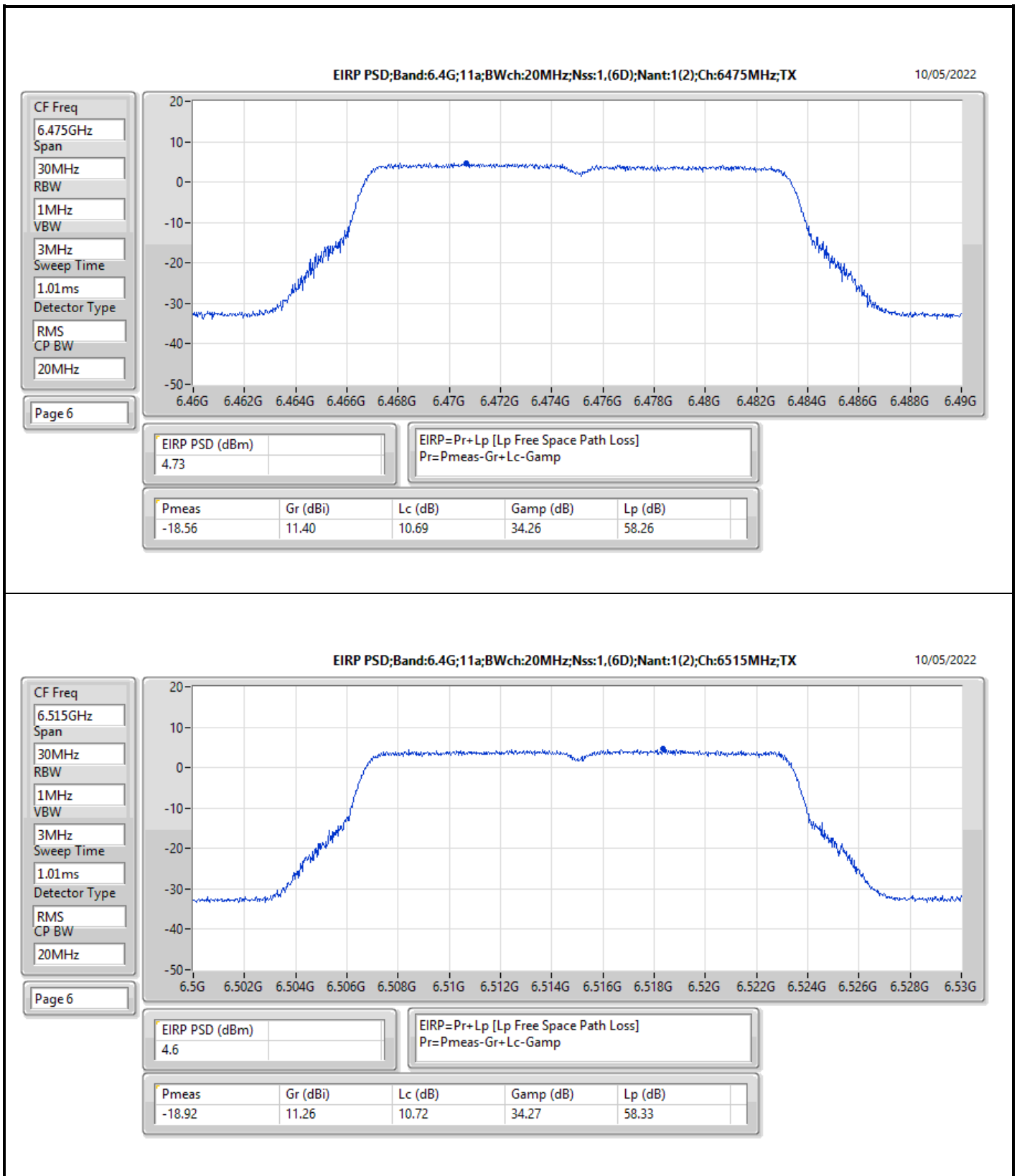


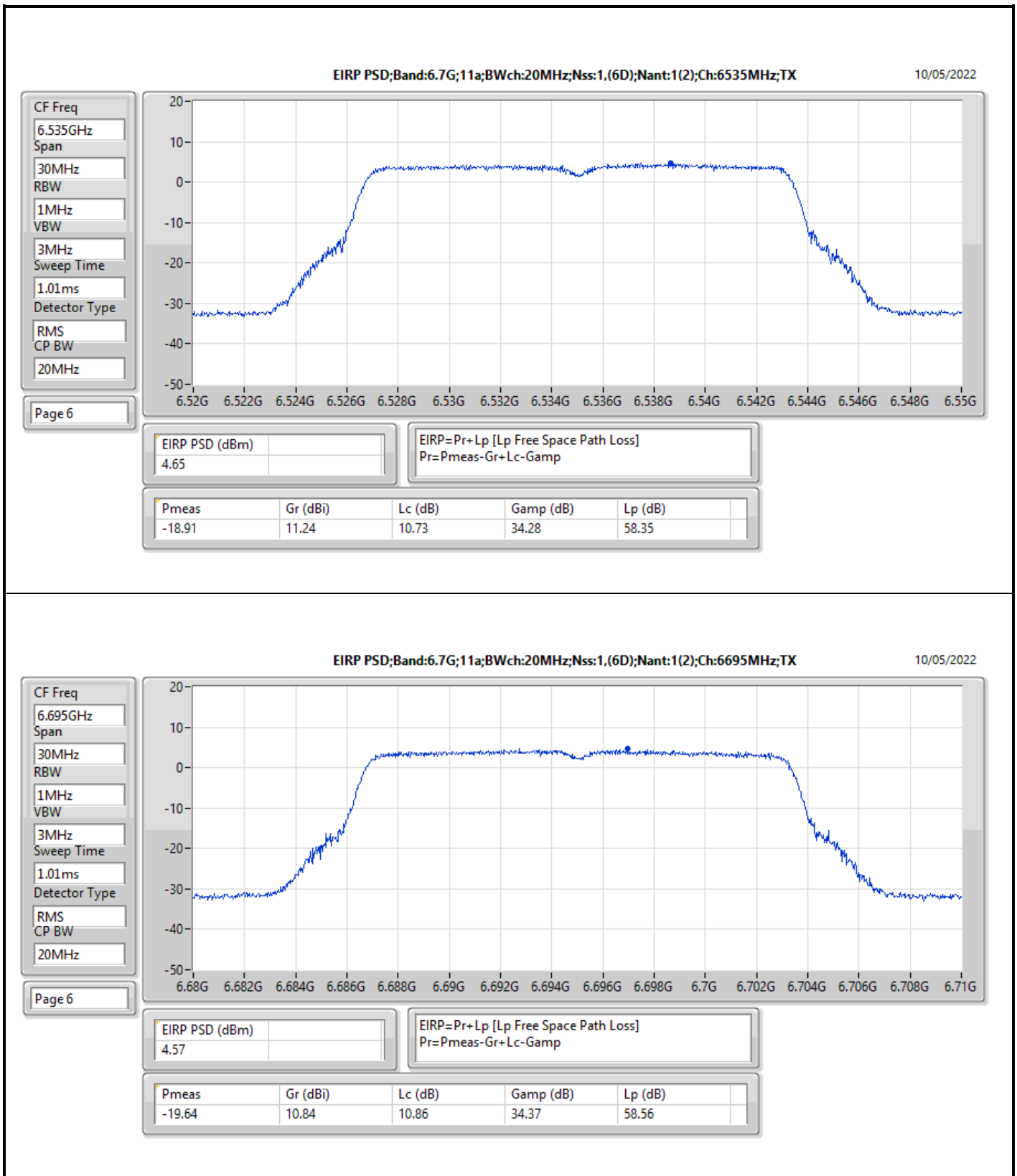
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6345MHz	Pass	4.78	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.80	5.00
6665MHz	Pass	4.70	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.58	5.00
6985MHz	Pass	4.67	5.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-
6025MHz	Pass	4.56	5.00
6185MHz	Pass	4.76	5.00
6345MHz	Pass	4.54	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.79	5.00
6665MHz	Pass	4.88	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.80	5.00
6985MHz	Pass	4.53	5.00

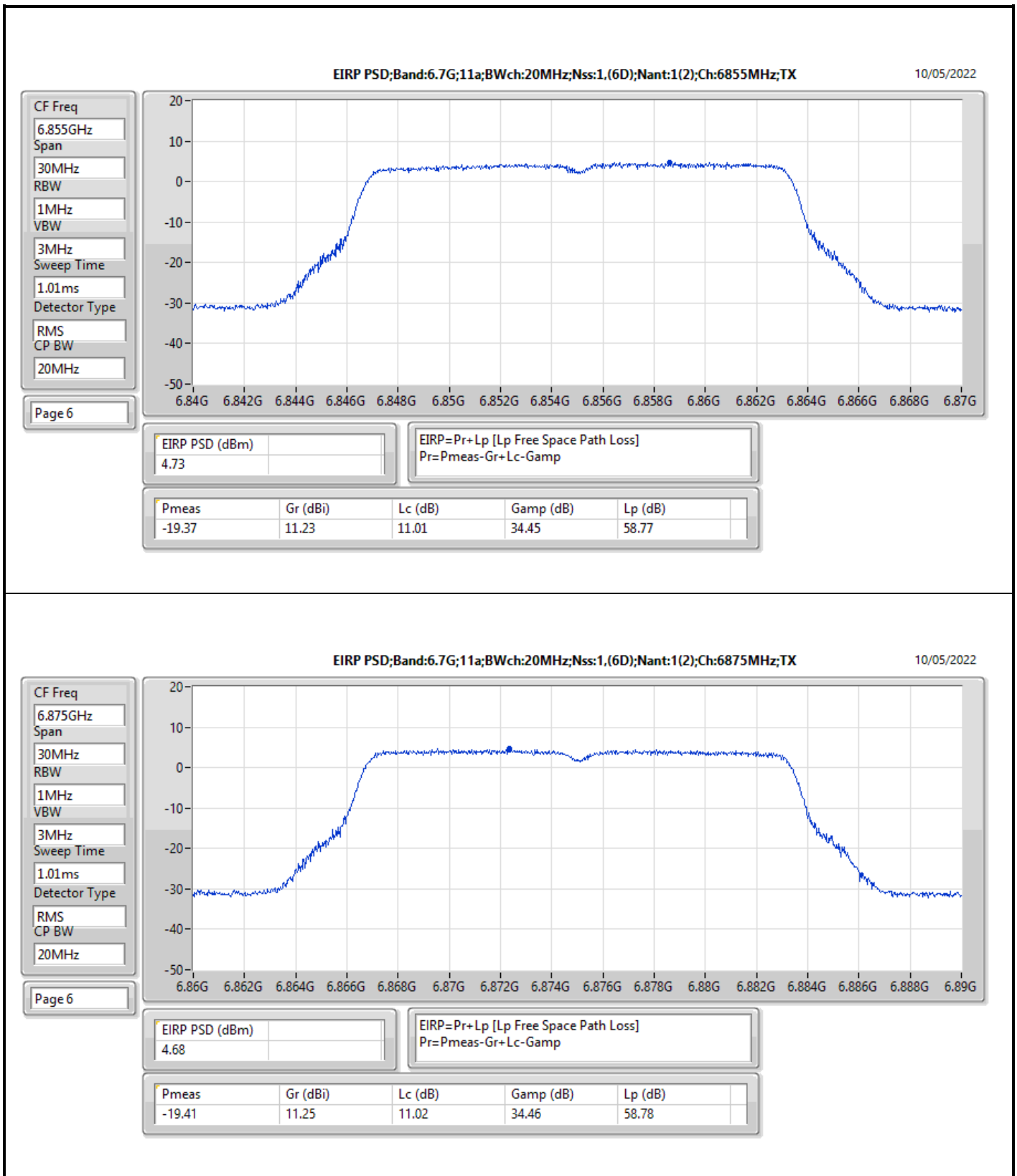
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;





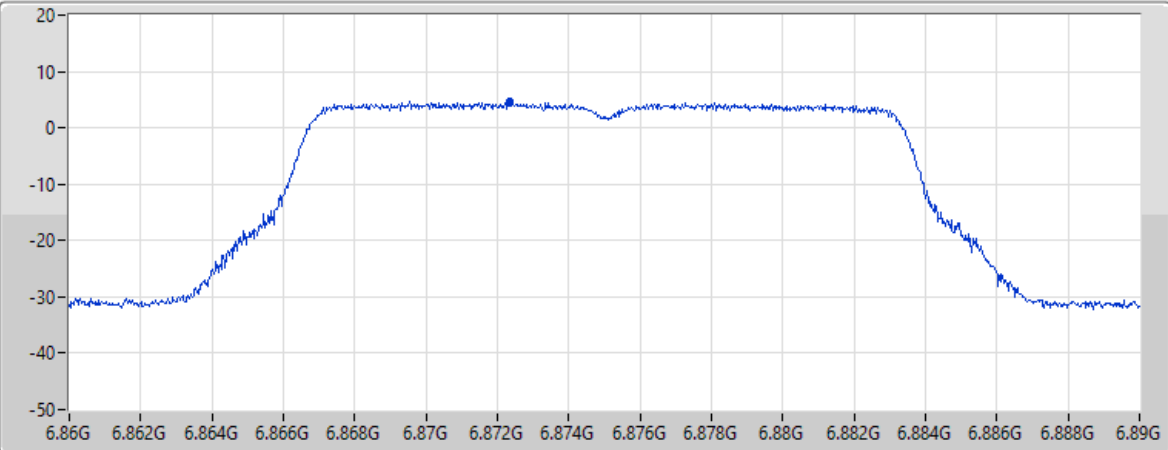






EIRP PSD;Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:1(2);Ch:6875MHz;TX

10/05/2022



CF Freq

6.875GHz

Span

30MHz

RBW

1MHz

VBW

3MHz

Sweep Time

1.01ms

Detector Type

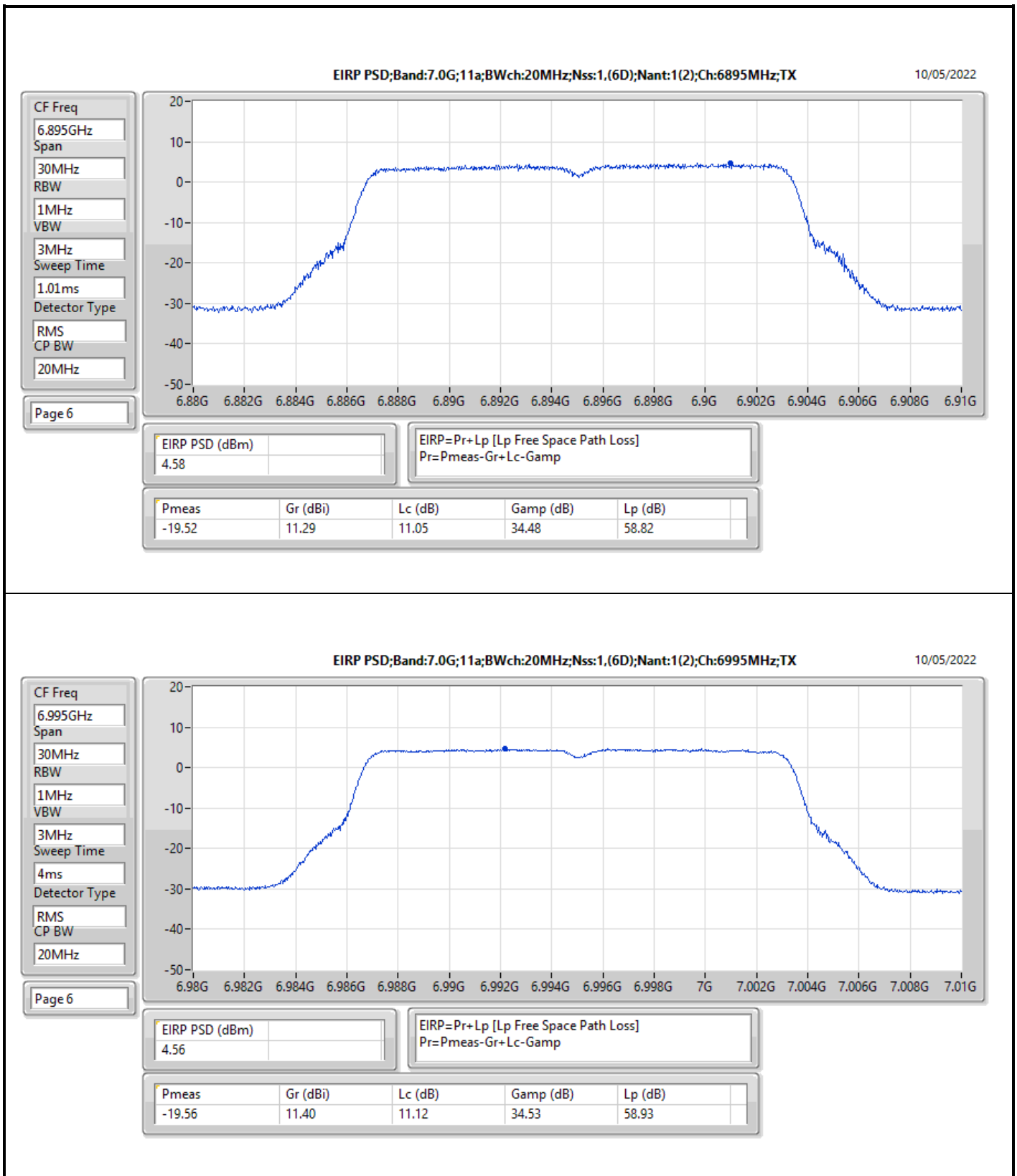
RMS

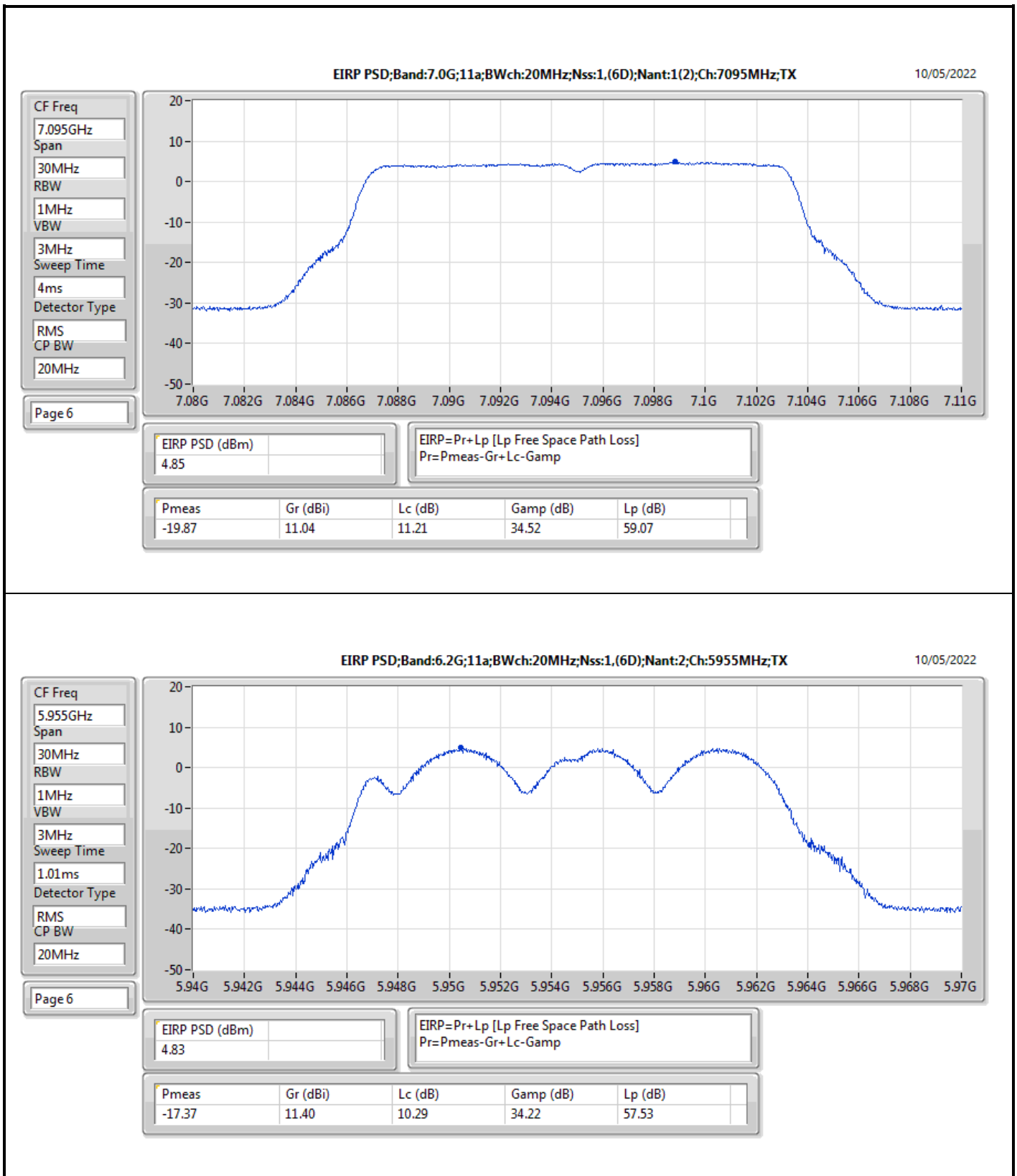
CP BW

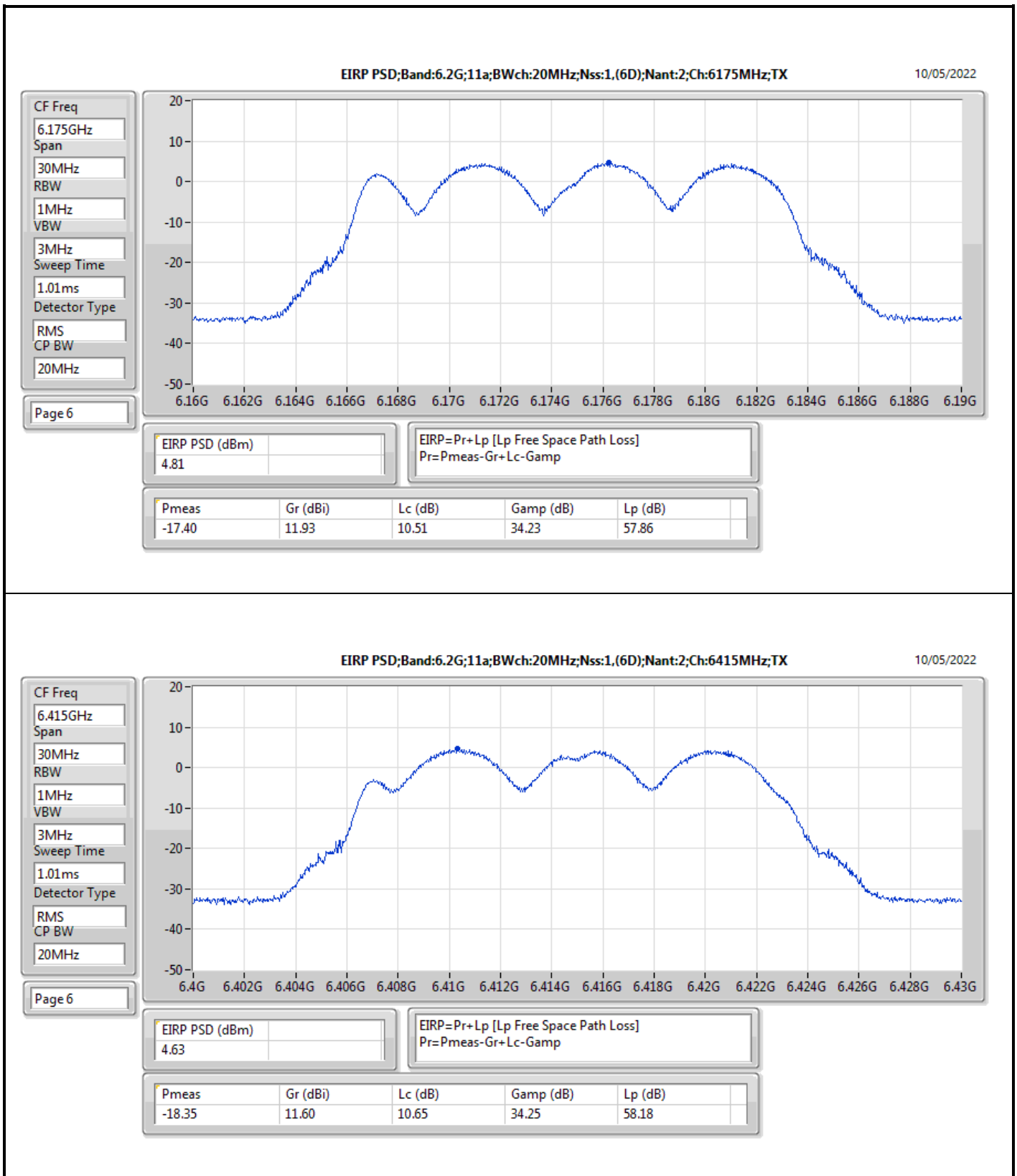
20MHz

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.68				

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-19.41	11.25	11.02	34.46	58.78

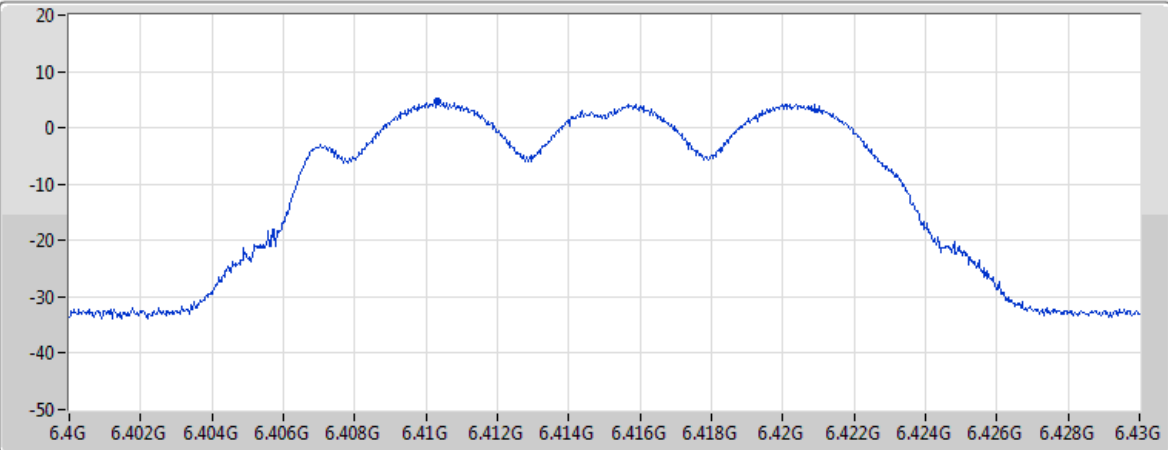






EIRP PSD;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6415MHz;TX

10/05/2022



CF Freq

6.415GHz

Span

30MHz

RBW

1MHz

VBW

3MHz

Sweep Time

1.01ms

Detector Type

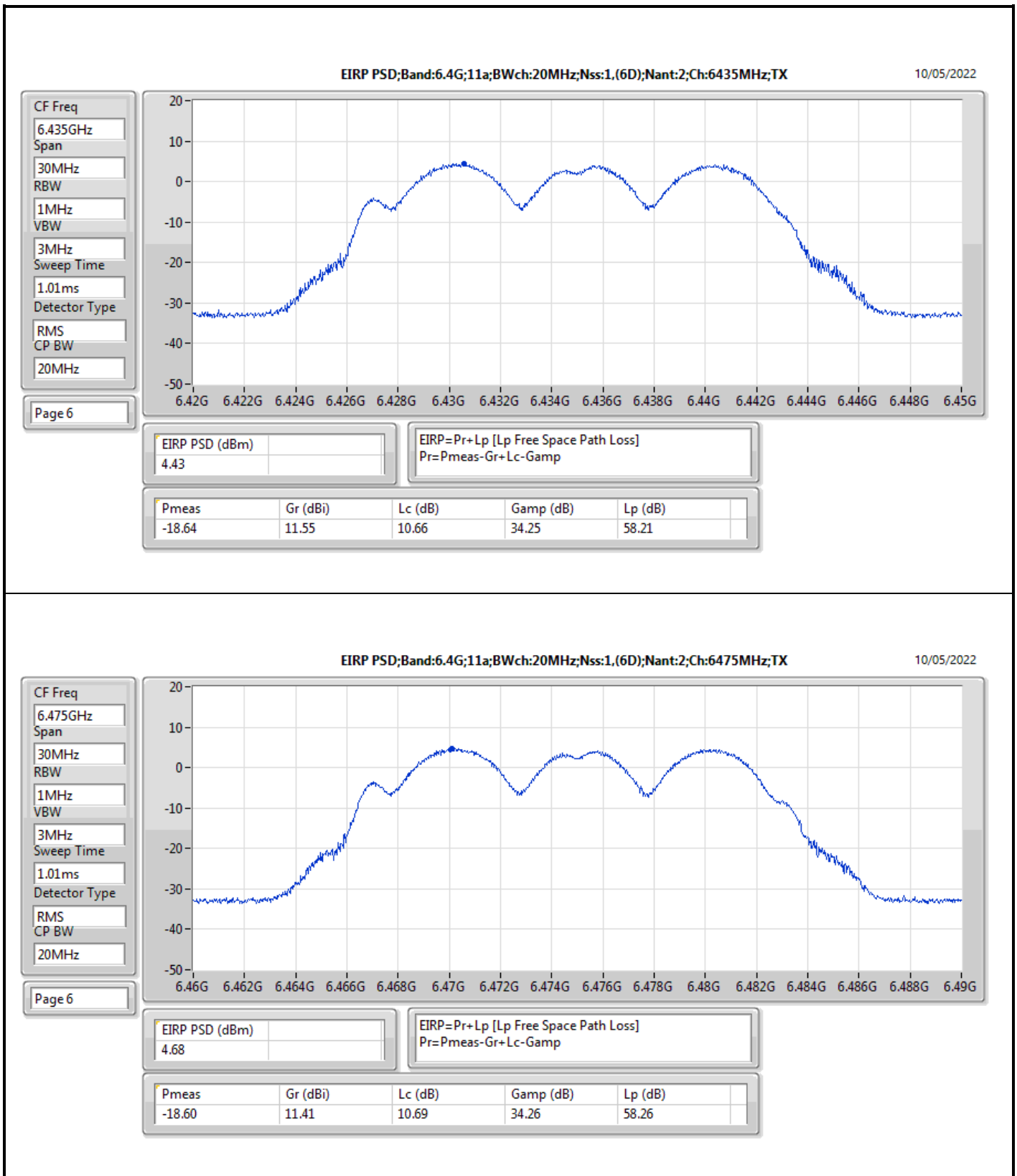
RMS

CP BW

20MHz

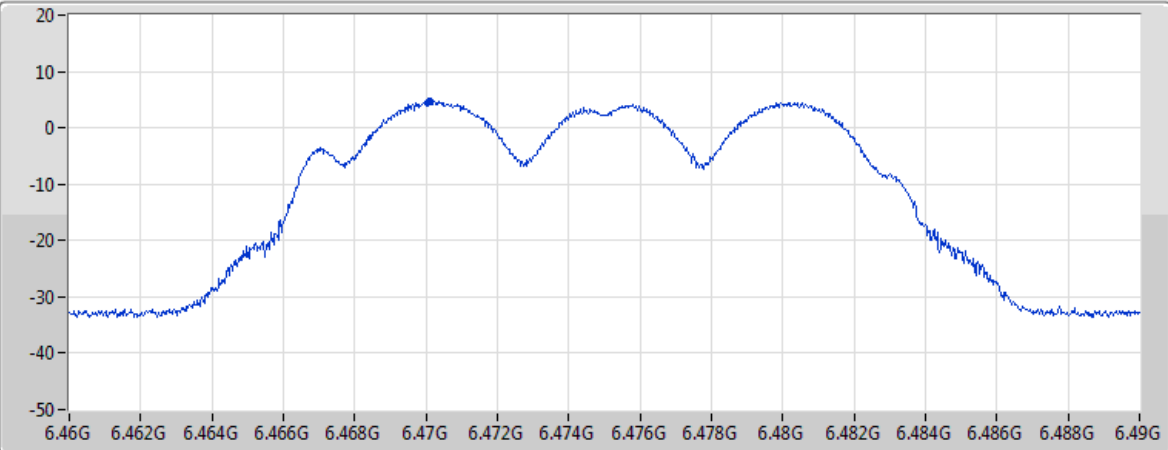
EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.63				

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.35	11.60	10.65	34.25	58.18



EIRP PSD;Band:6.4G;11a;BWch:20MHz;Nss:1.(6D);Nant:2;Ch:6475MHz;TX

10/05/2022



CF Freq
6.475GHz

Span
30MHz

RBW
1MHz

VBW
3MHz

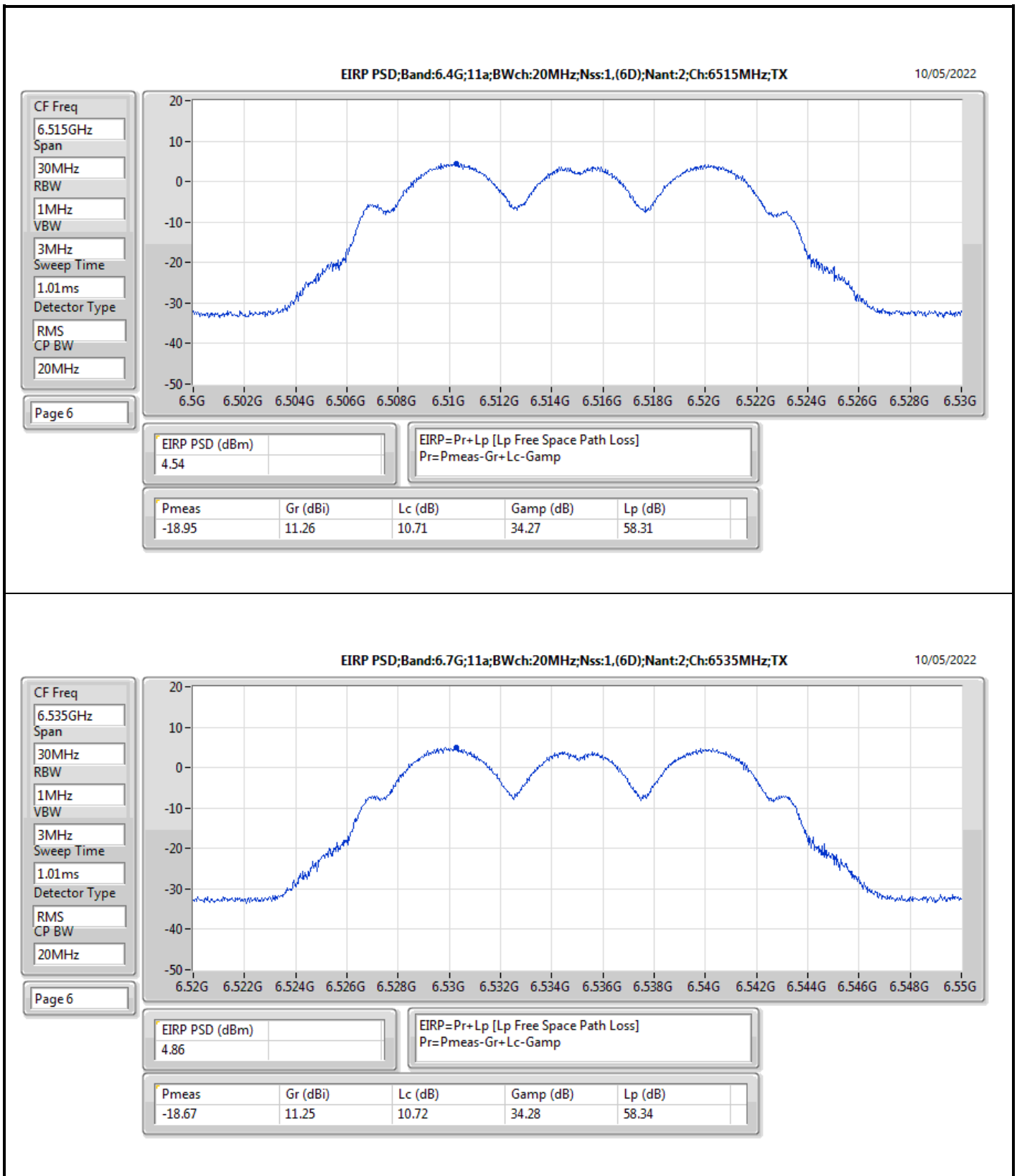
Sweep Time
1.01ms

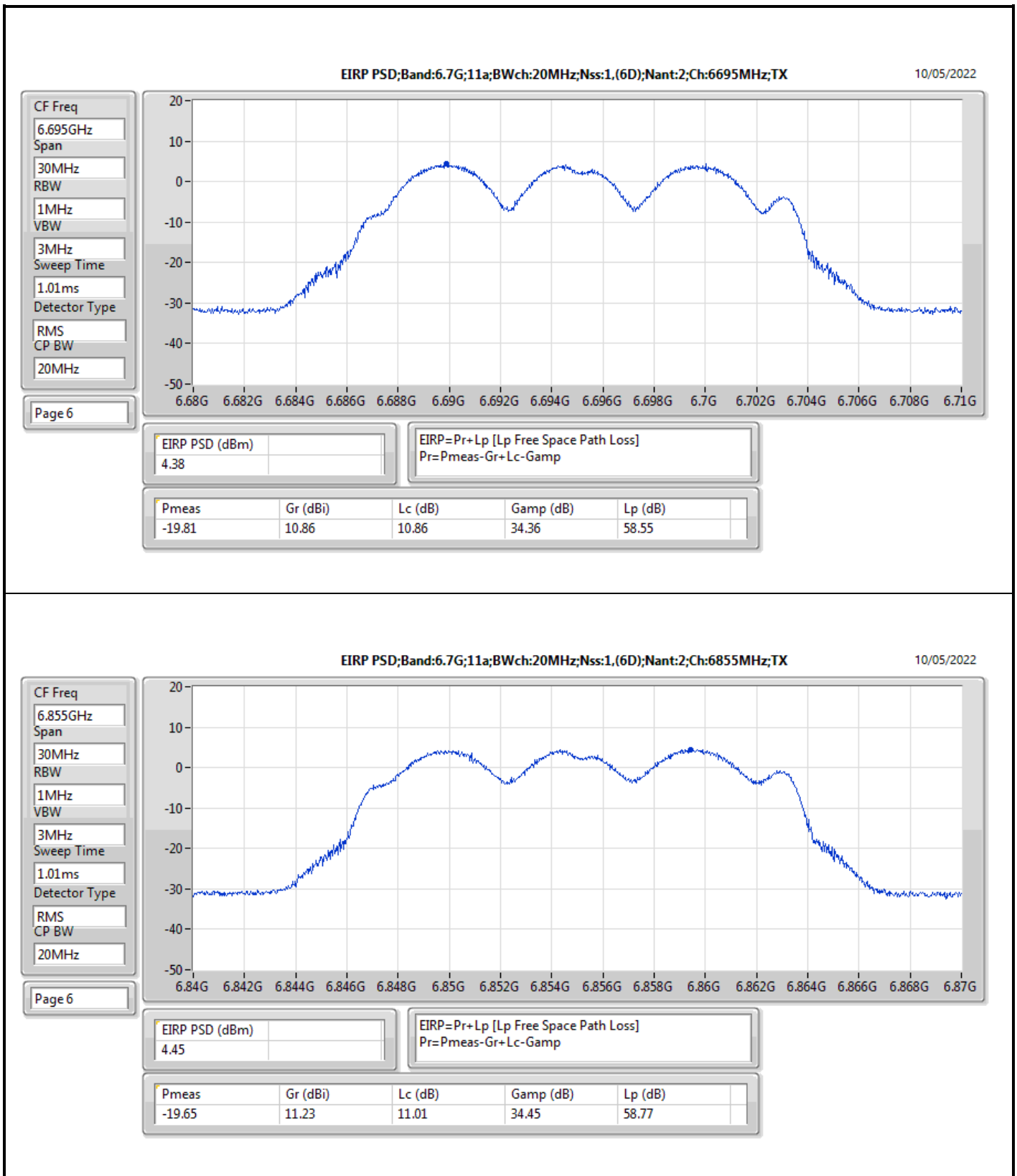
Detector Type
RMS

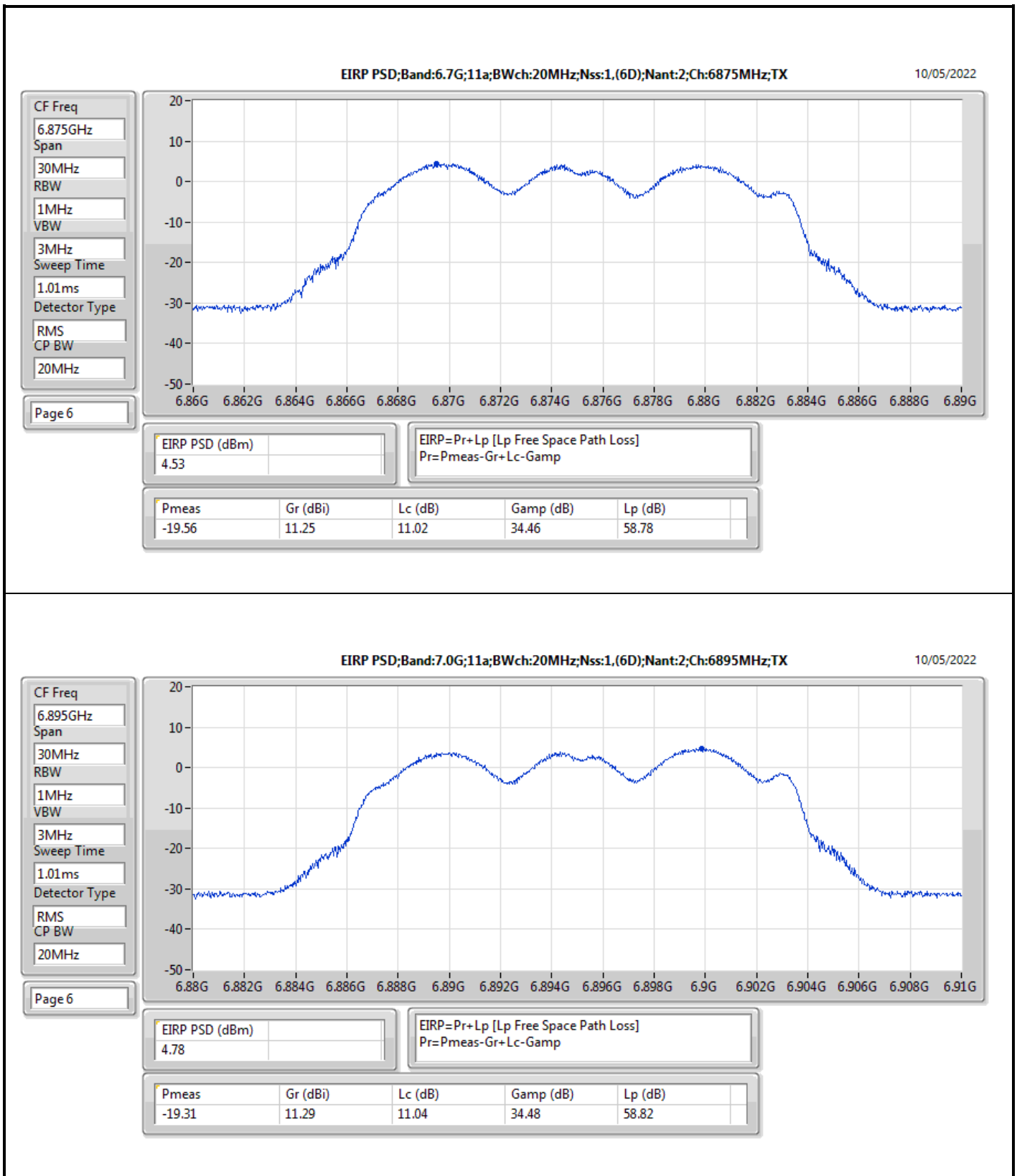
CP BW
20MHz

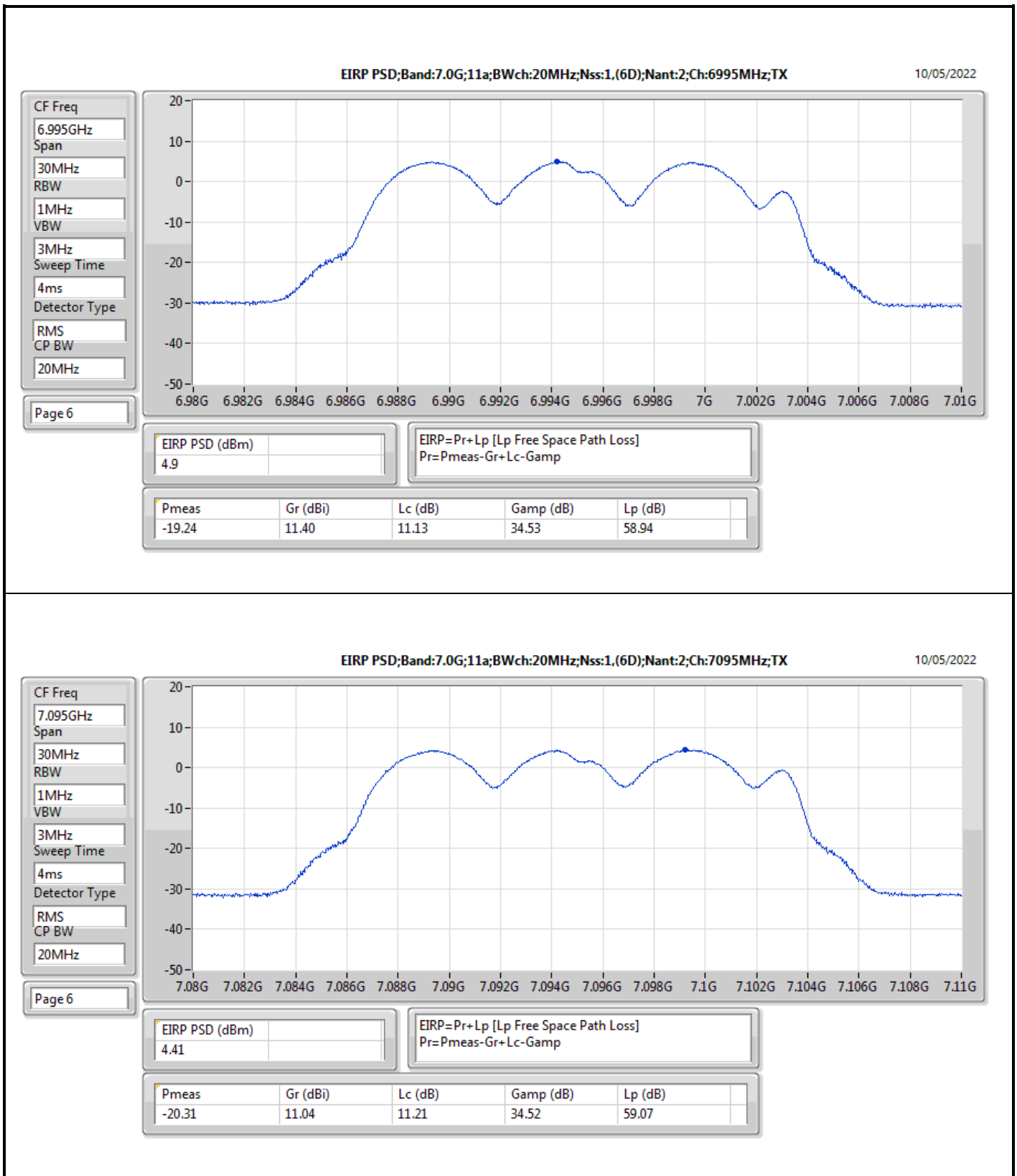
EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.68				

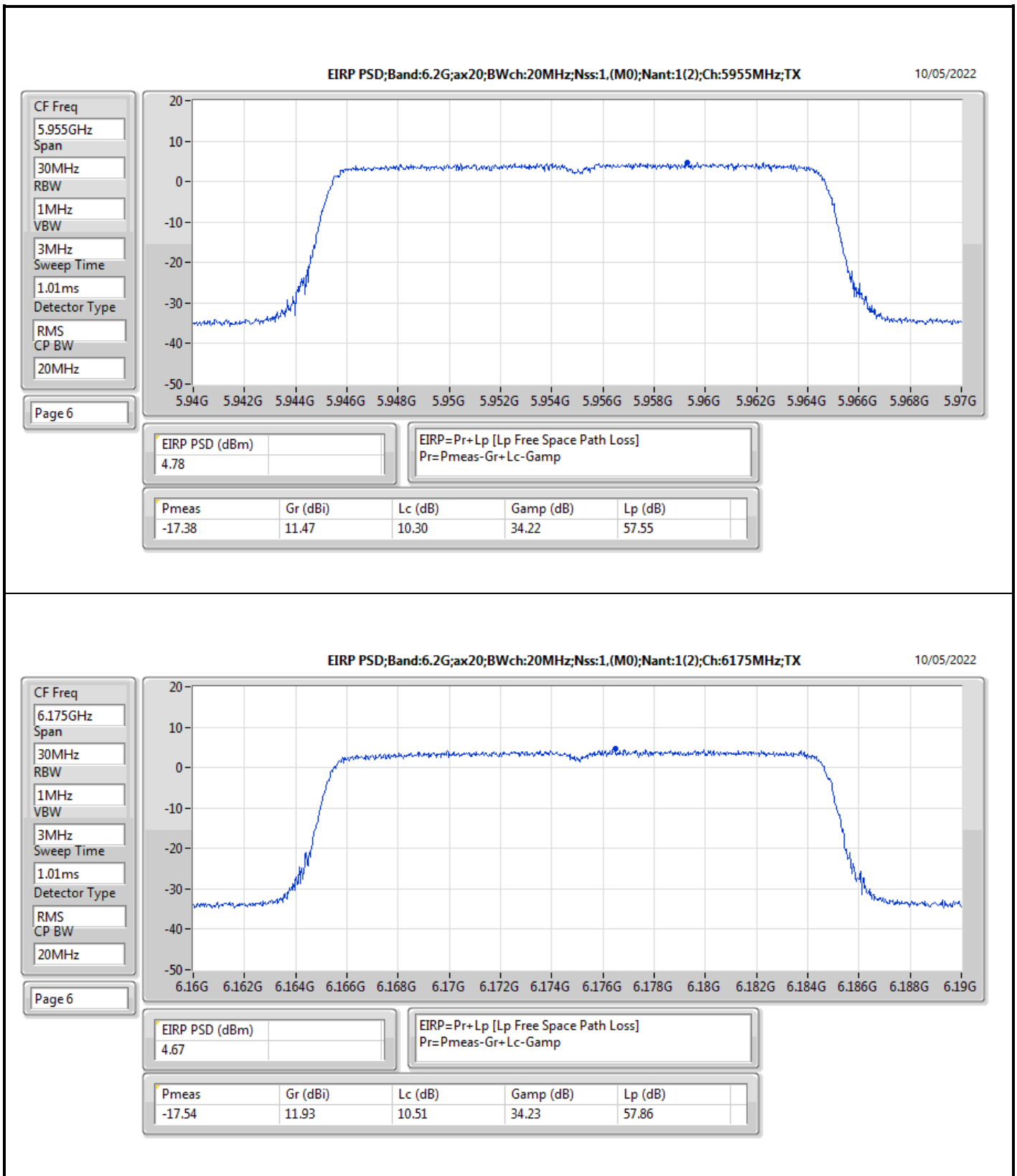
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.60	11.41	10.69	34.26	58.26

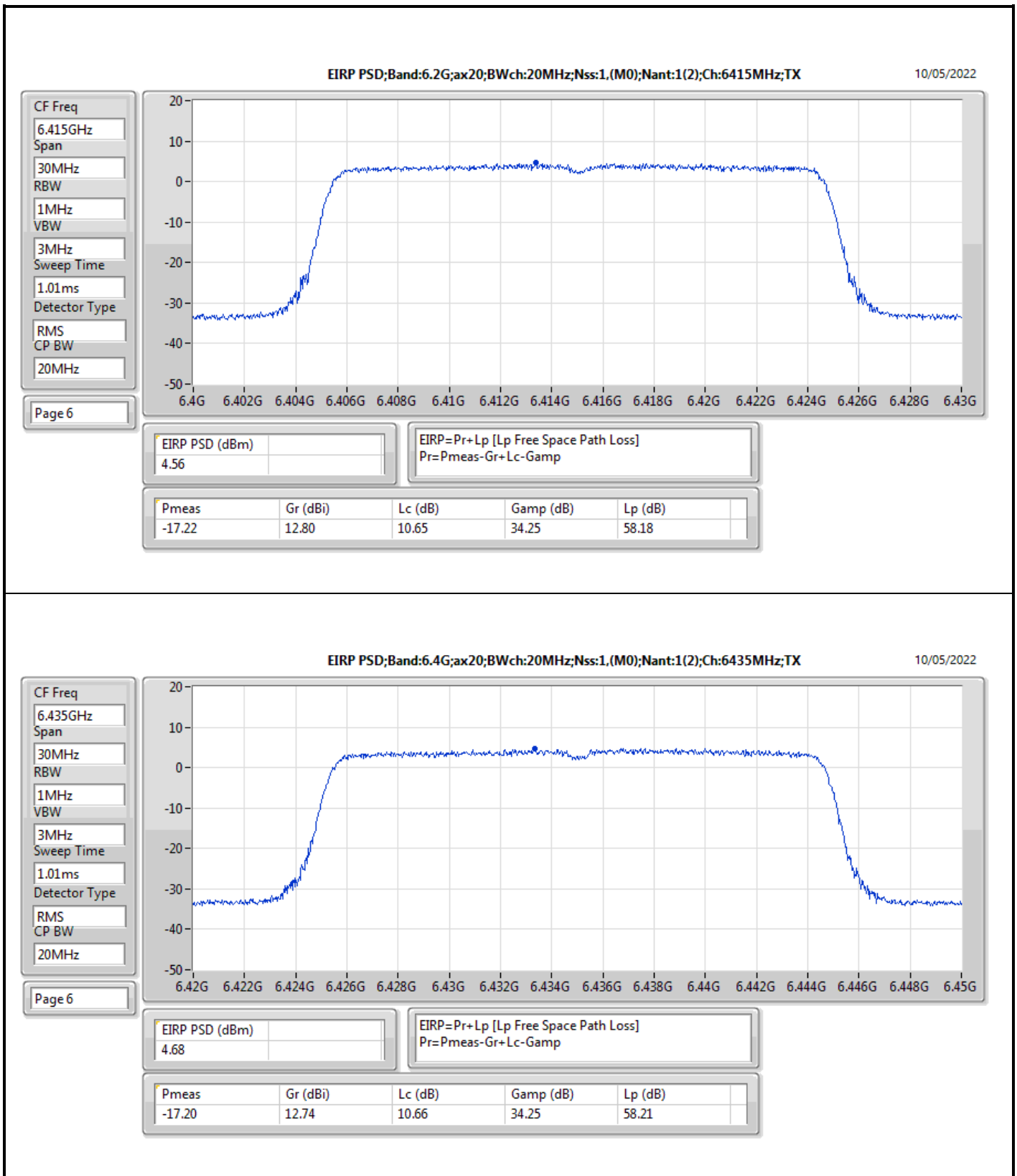


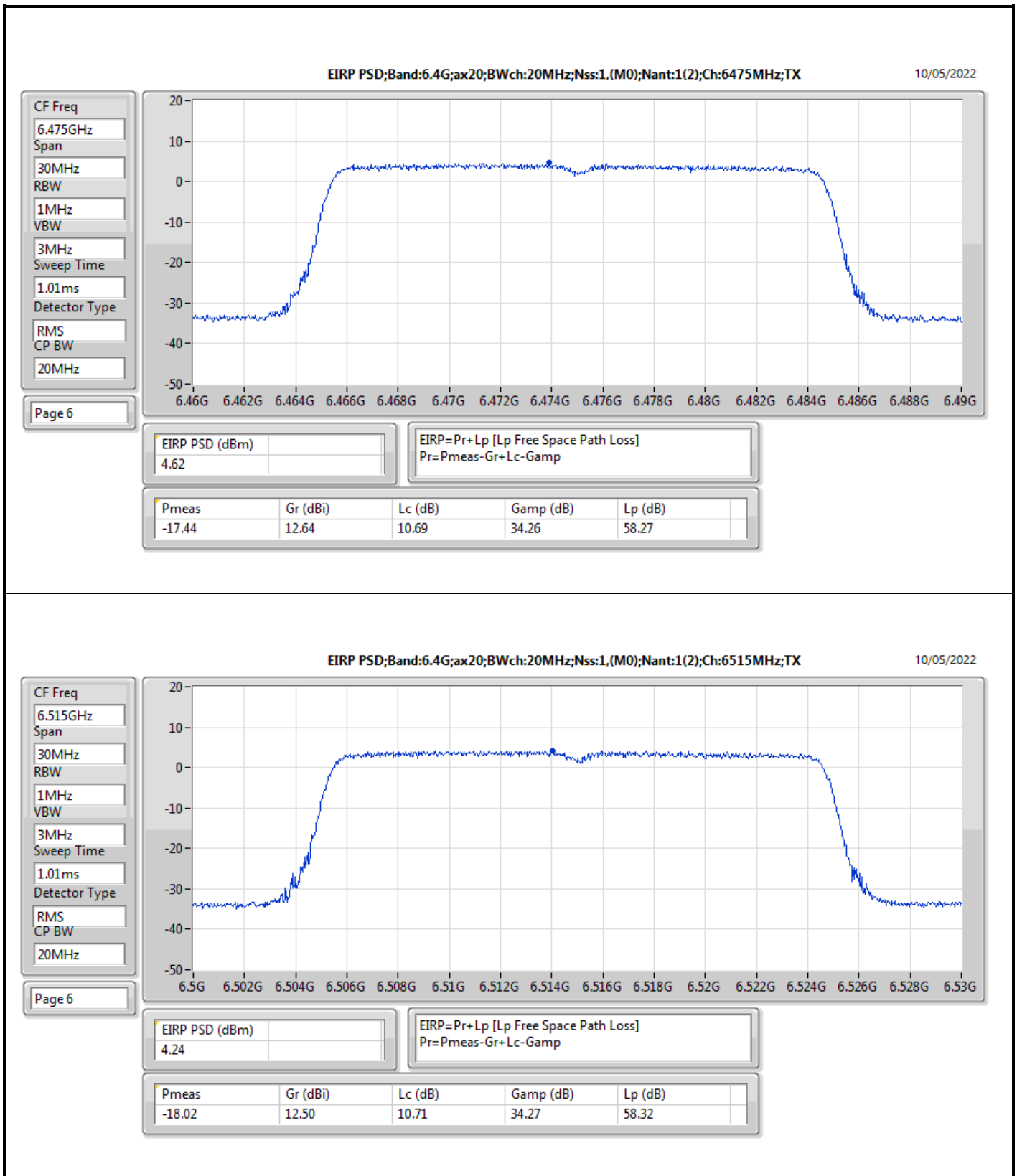


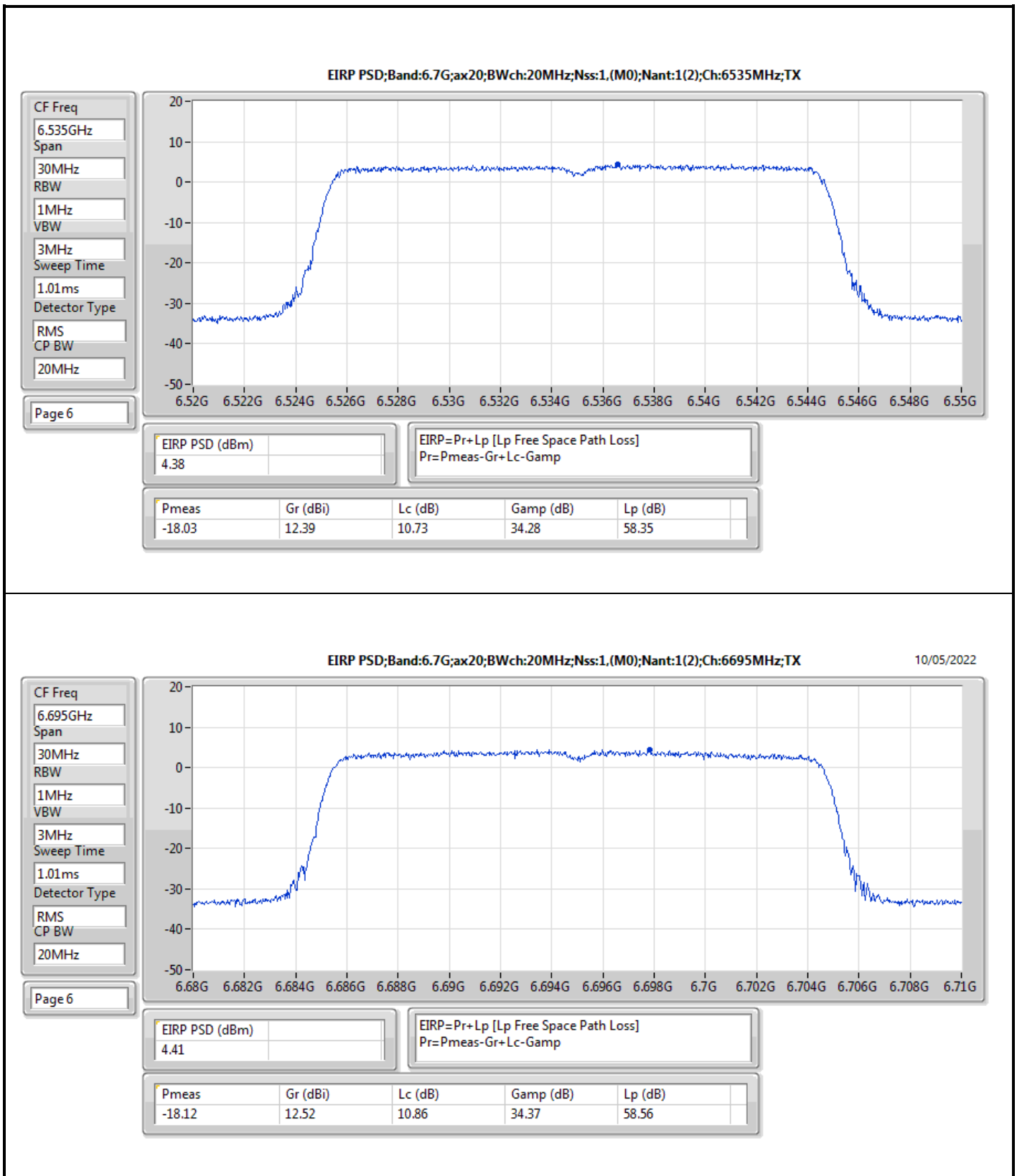












CF Freq
6.695GHz

Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

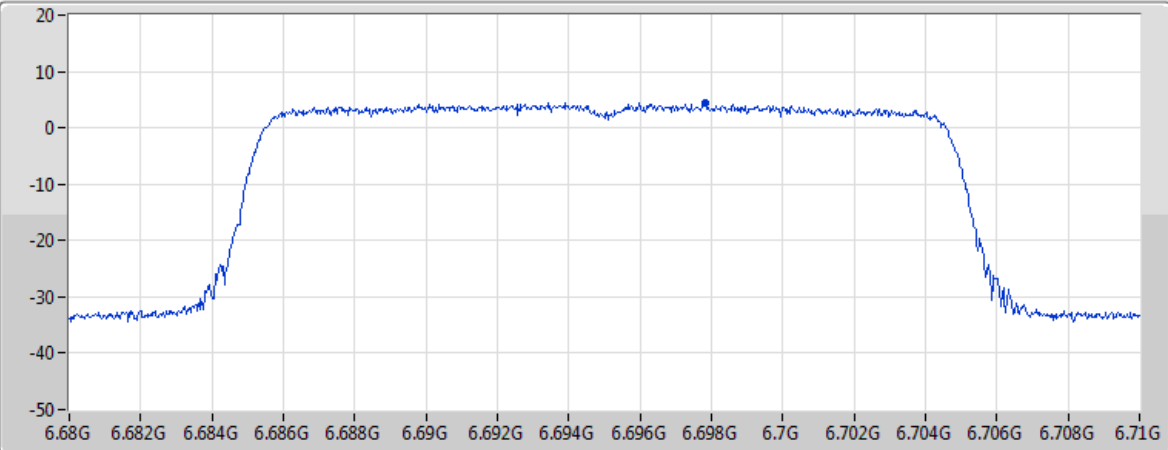
Detector Type
RMS

CP BW
20MHz

Page 6

EIRP PSD;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:1(2);Ch:6695MHz;TX

10/05/2022

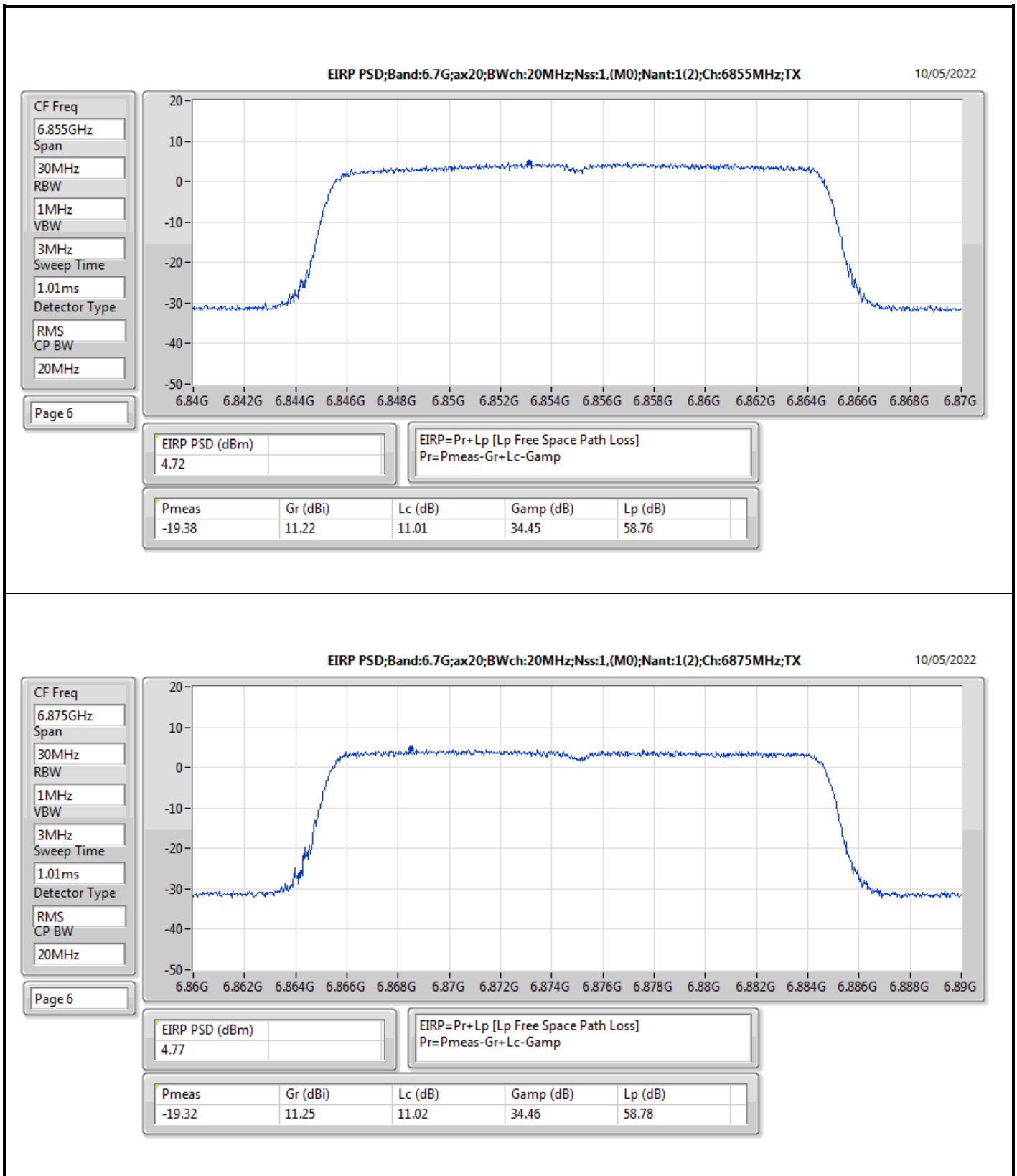


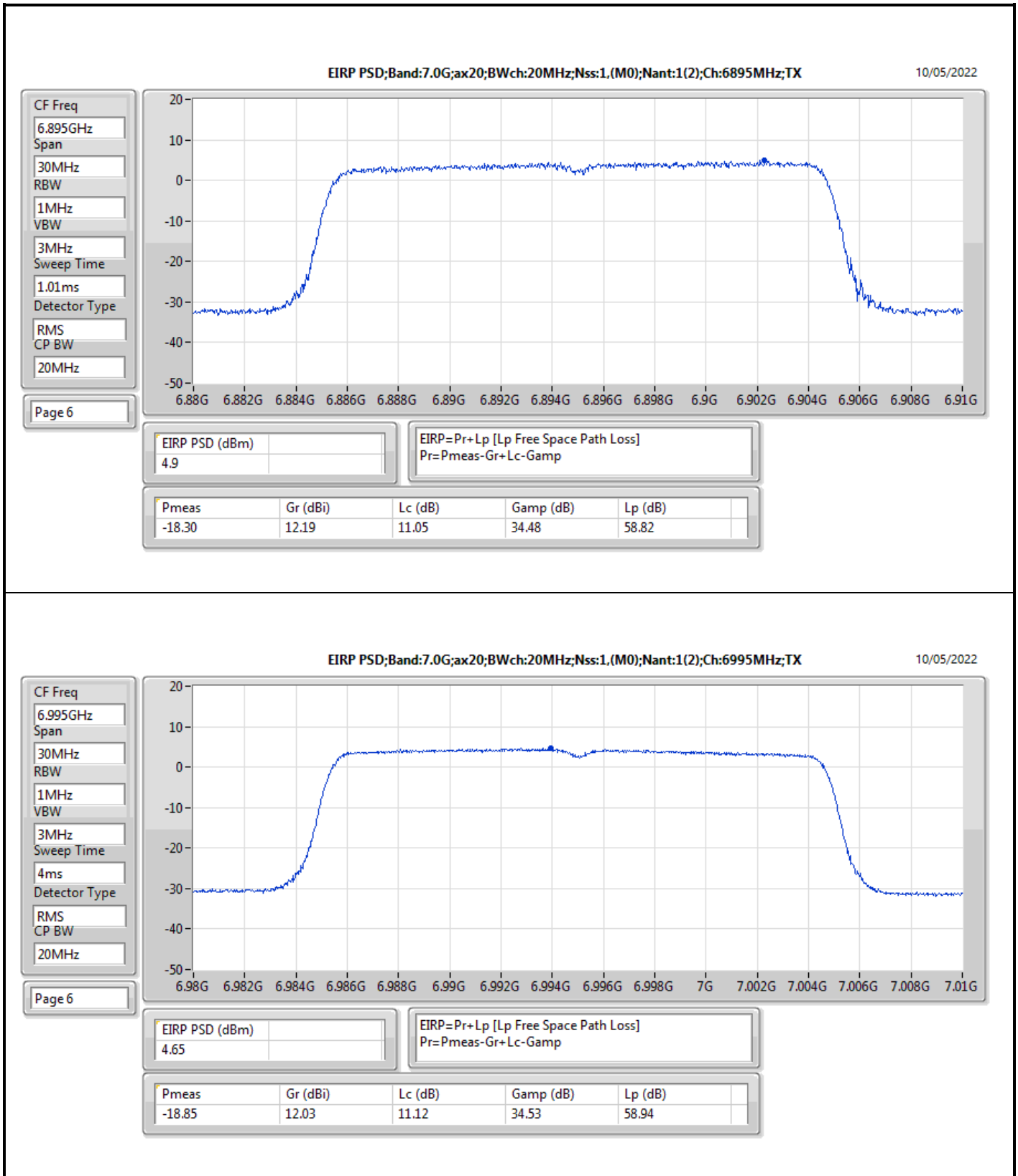
EIRP PSD (dBm)

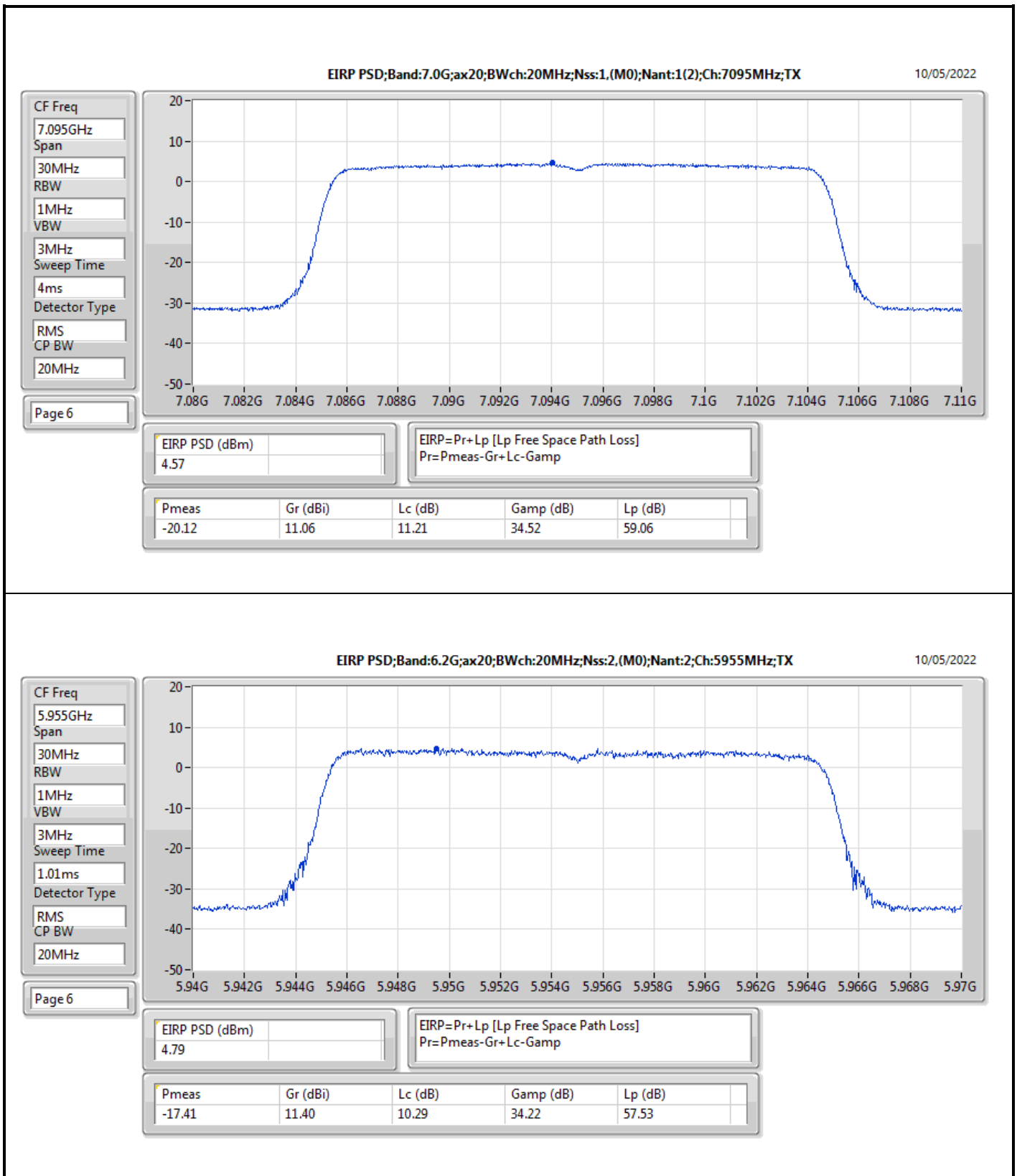
4.41

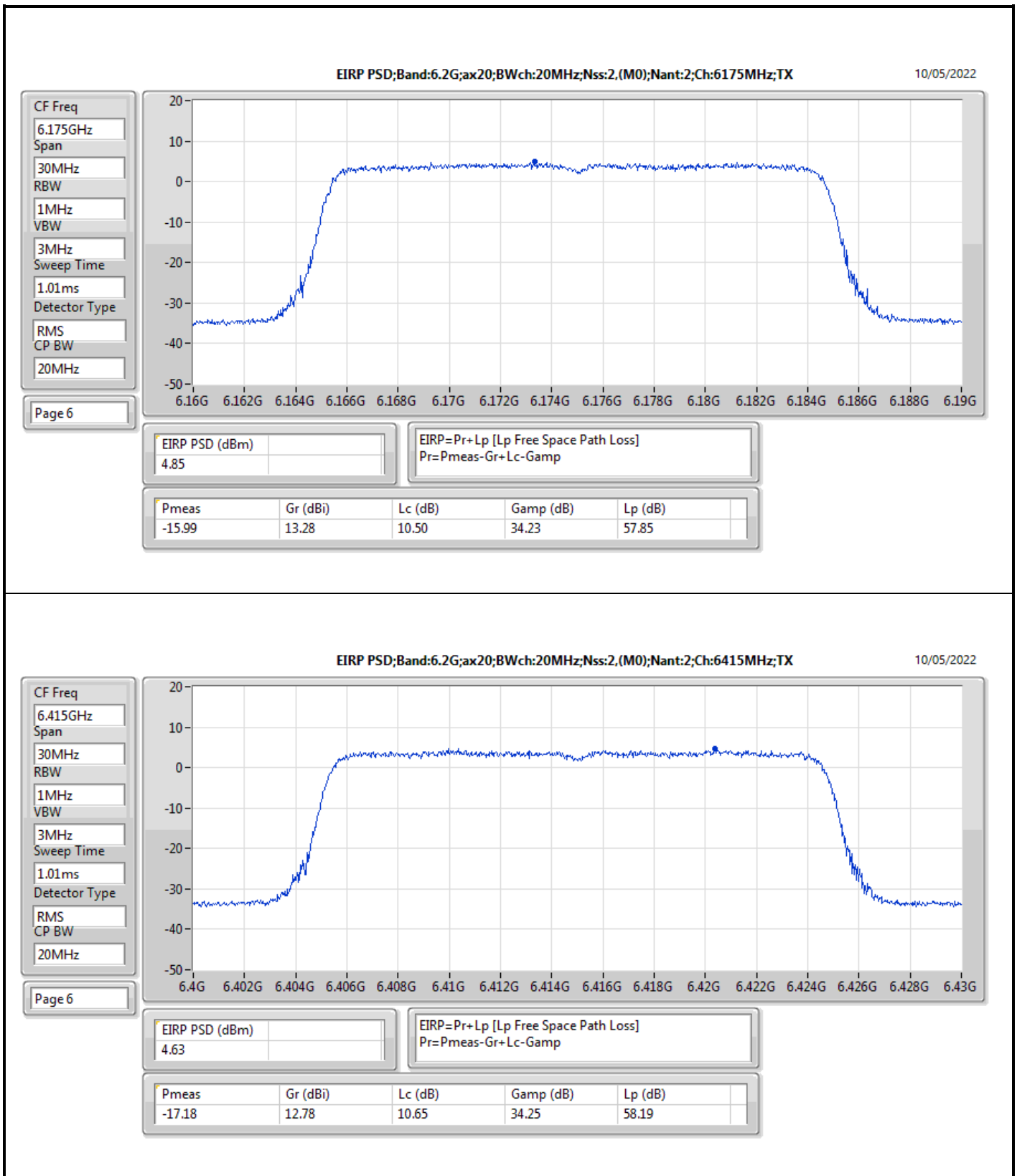
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

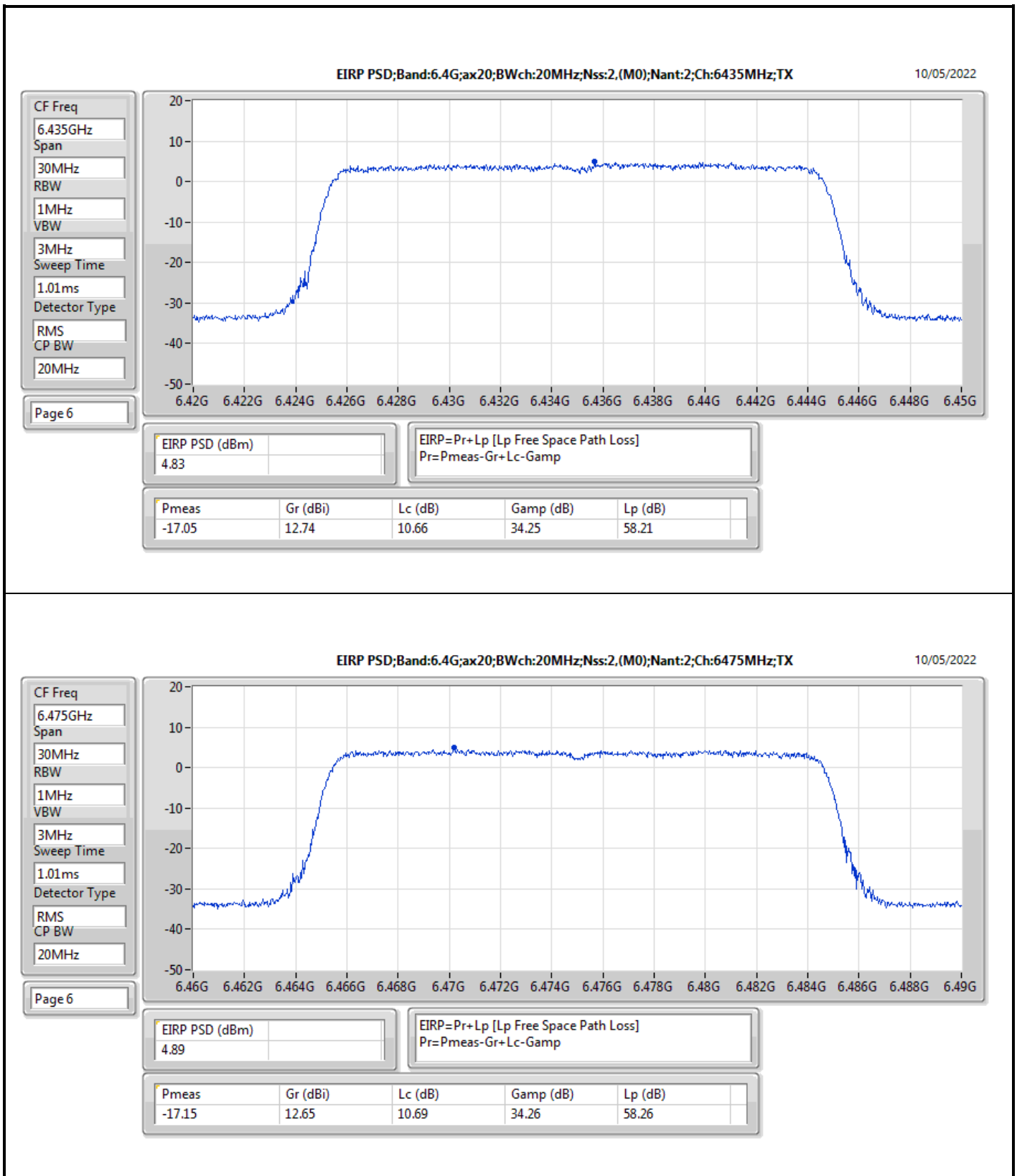
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.12	12.52	10.86	34.37	58.56





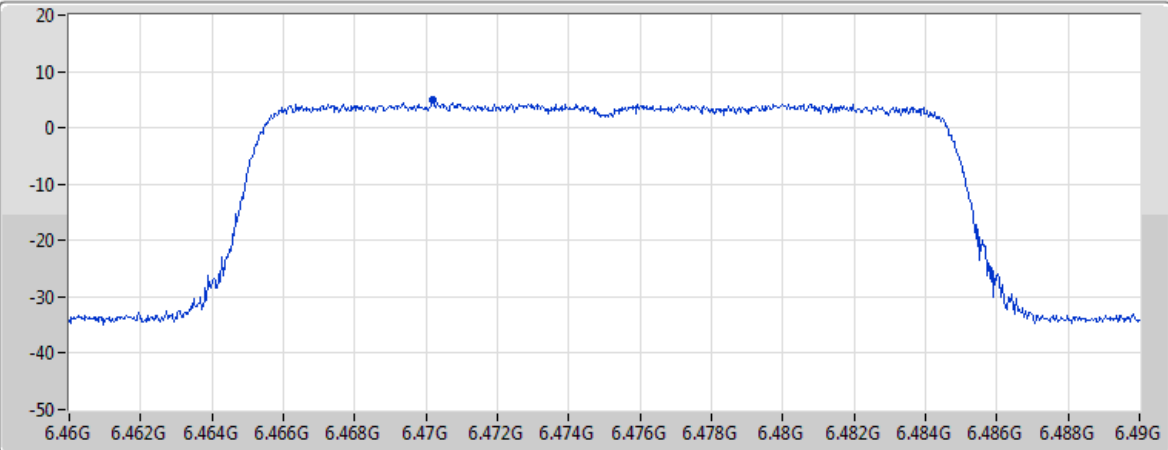






EIRP PSD;Band:6.4G;ax20;BWch:20MHz;Nss:2;(M0);Nant:2;Ch:6475MHz;TX

10/05/2022



CF Freq

6.475GHz

Span

30MHz

RBW

1MHz

VBW

3MHz

Sweep Time

1.01ms

Detector Type

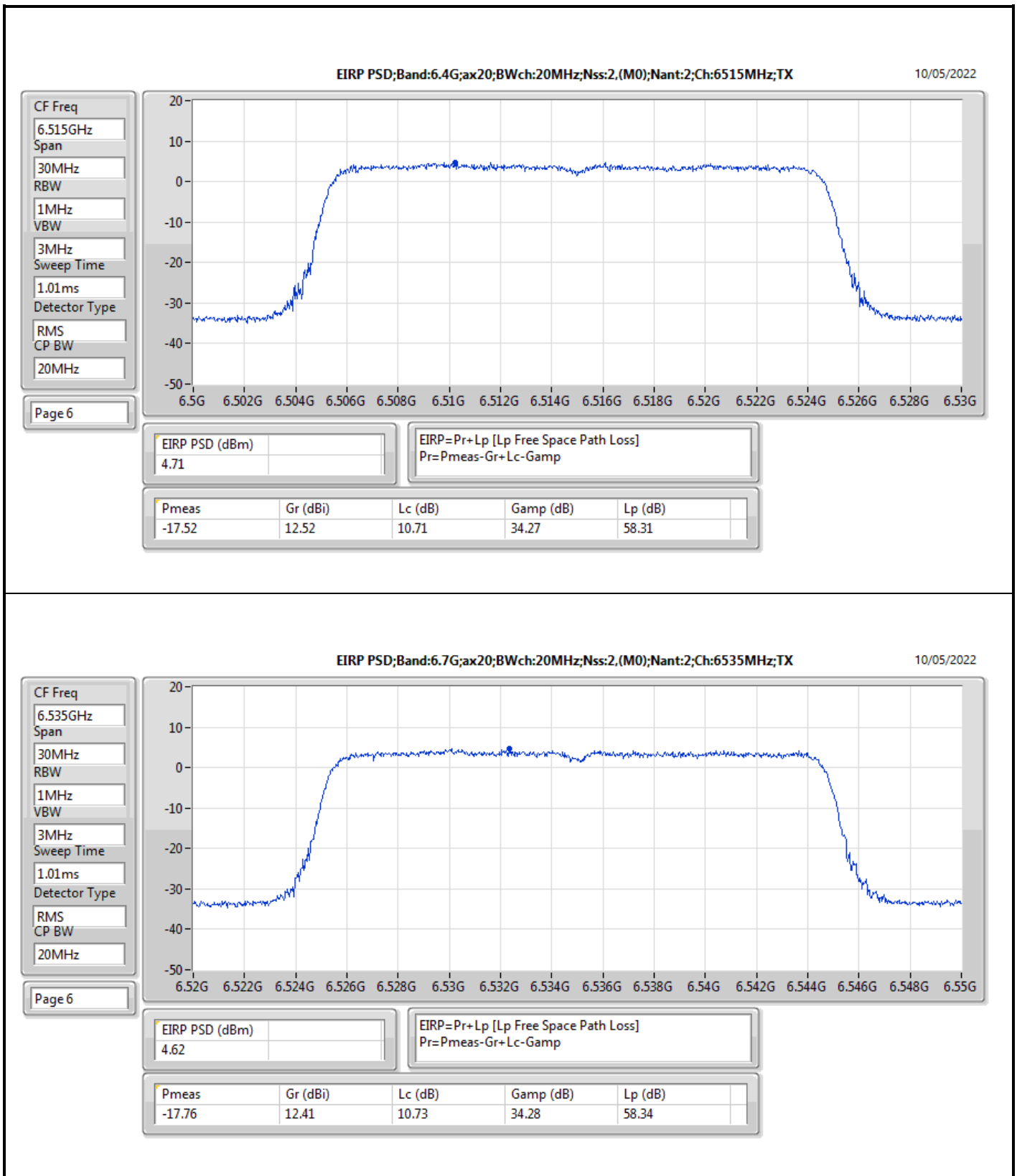
RMS

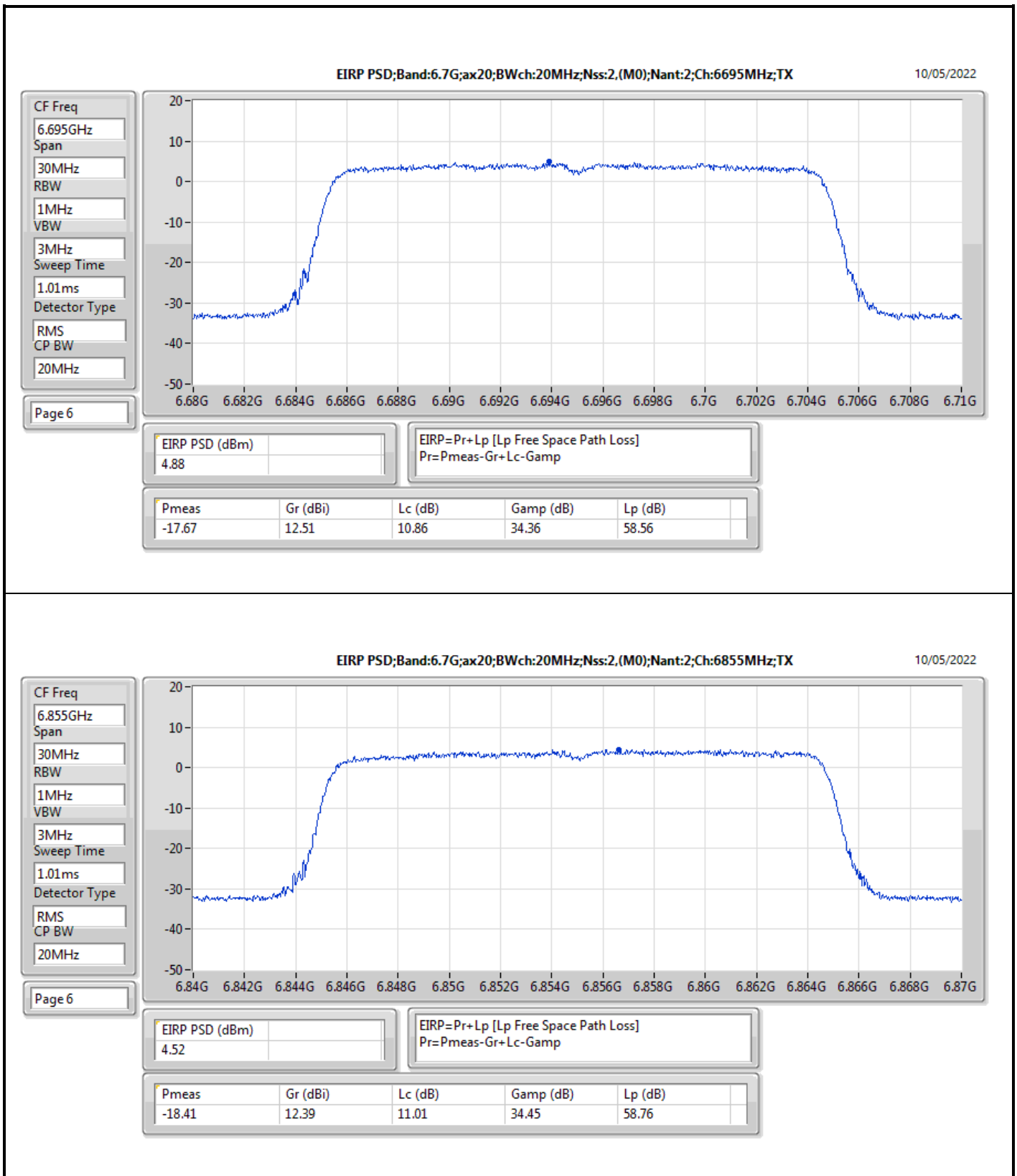
CP BW

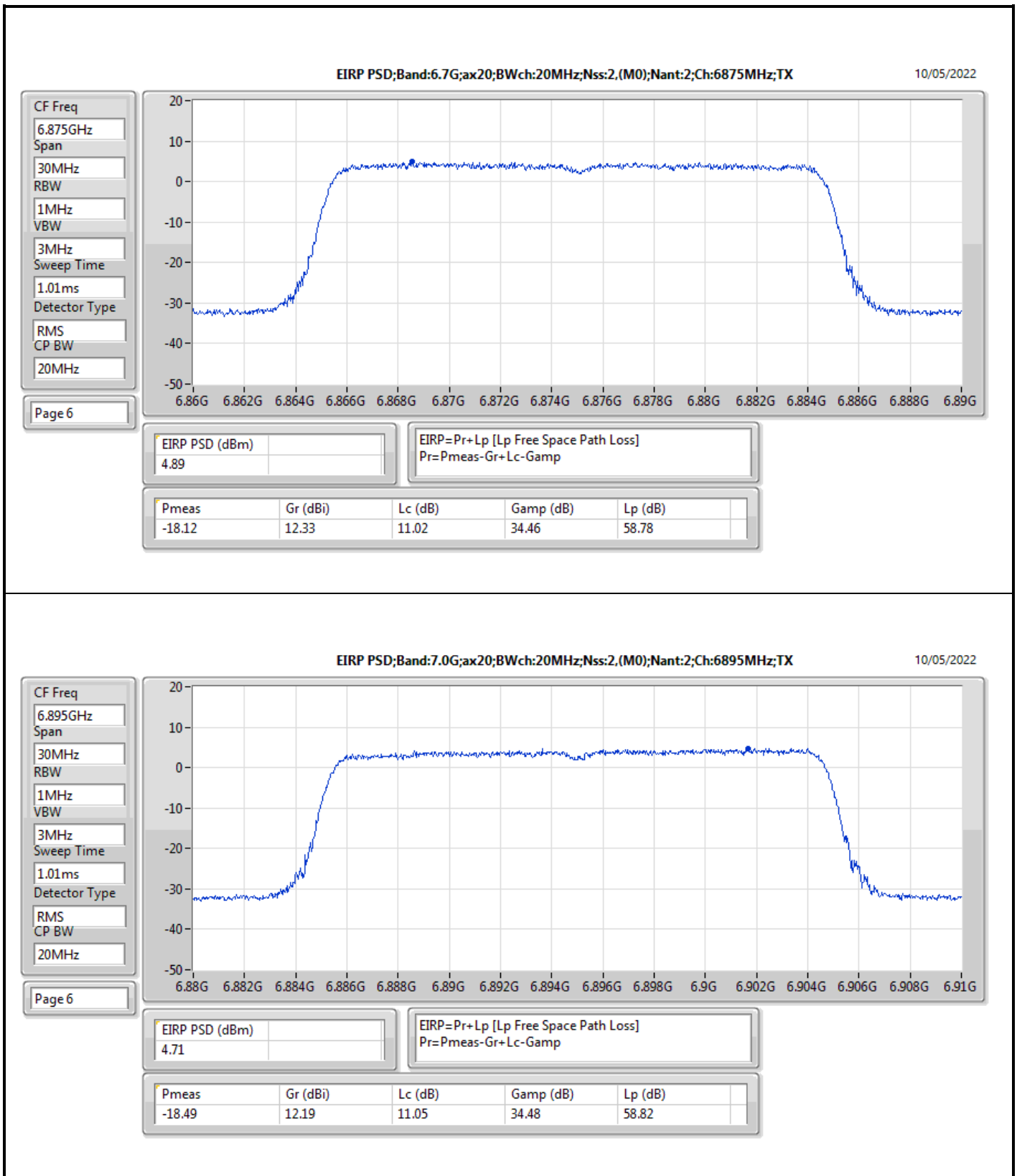
20MHz

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.89				

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.15	12.65	10.69	34.26	58.26

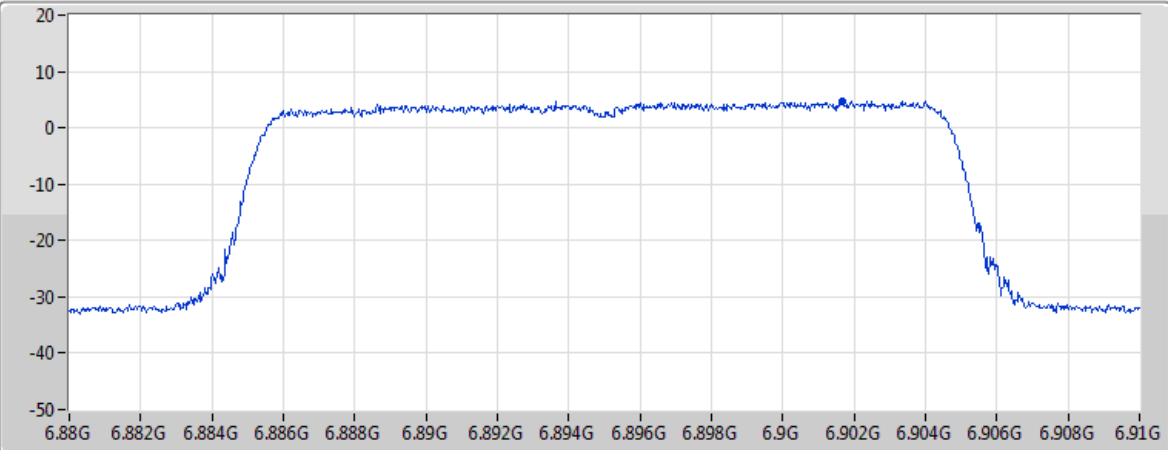






EIRP PSD;Band:7.0G;ax20;BWch:20MHz;Nss:2;(M0);Nant:2;Ch:6895MHz;TX

10/05/2022



CF Freq

6.895GHz

Span

30MHz

RBW

1MHz

VBW

3MHz

Sweep Time

1.01ms

Detector Type

RMS

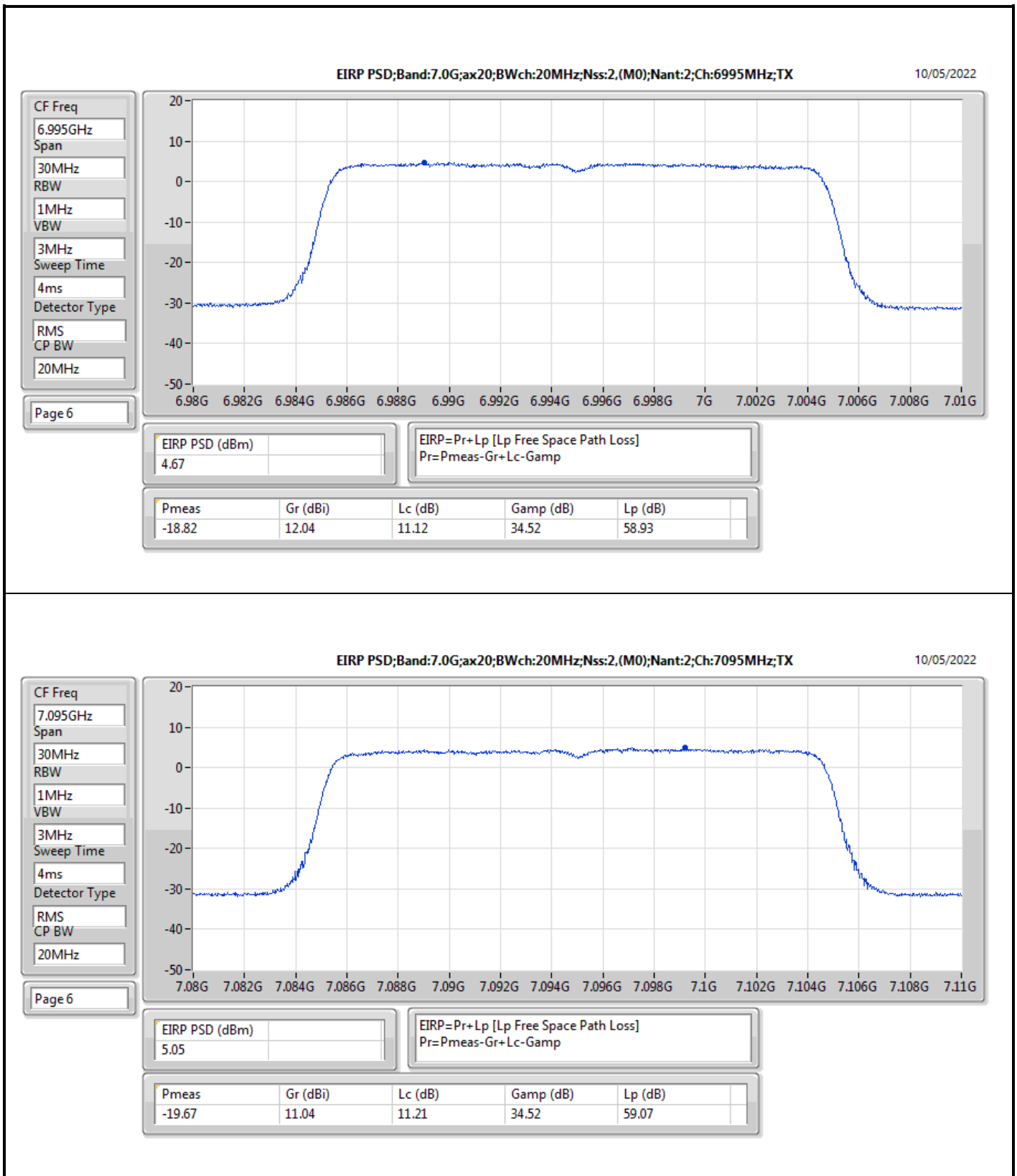
CP BW

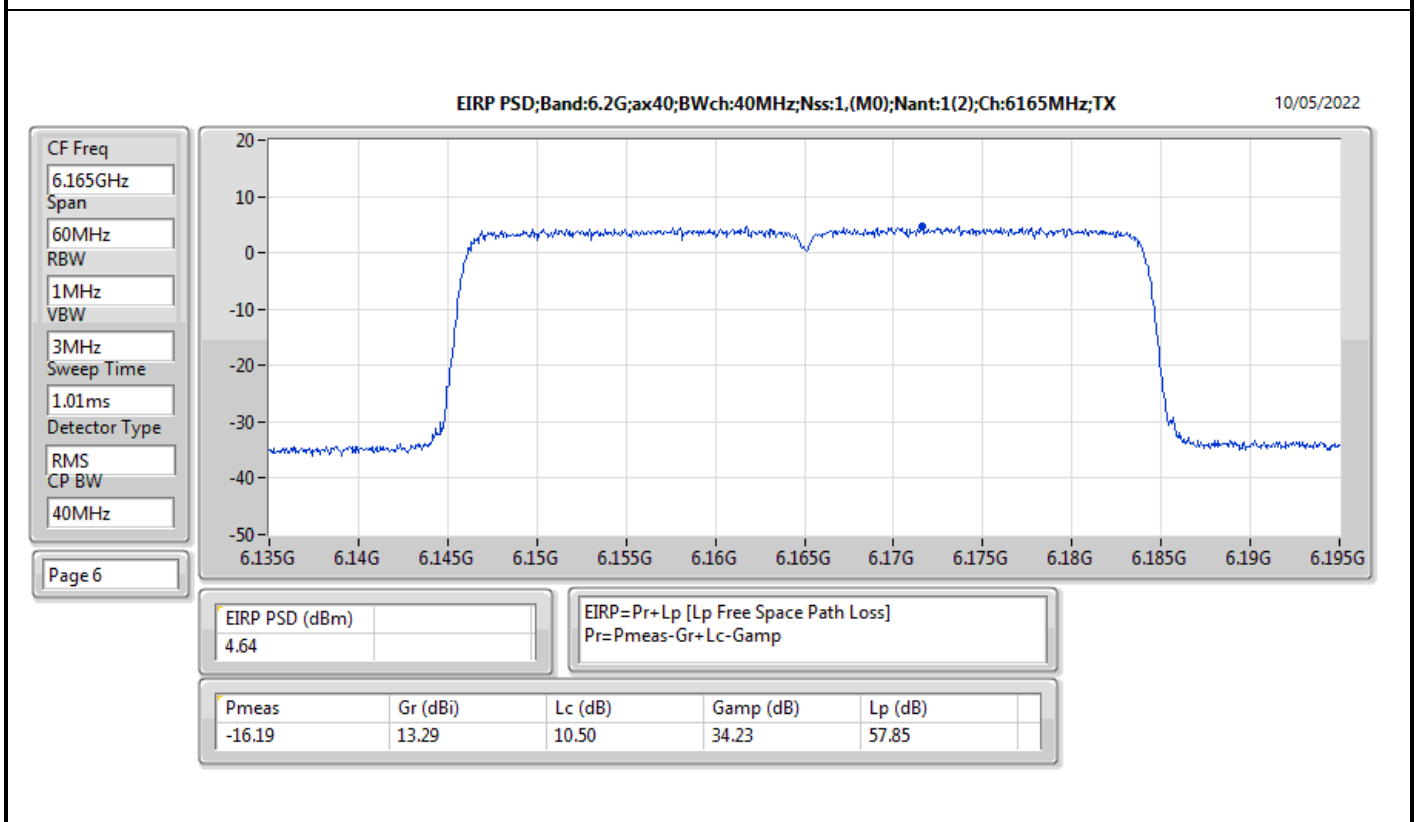
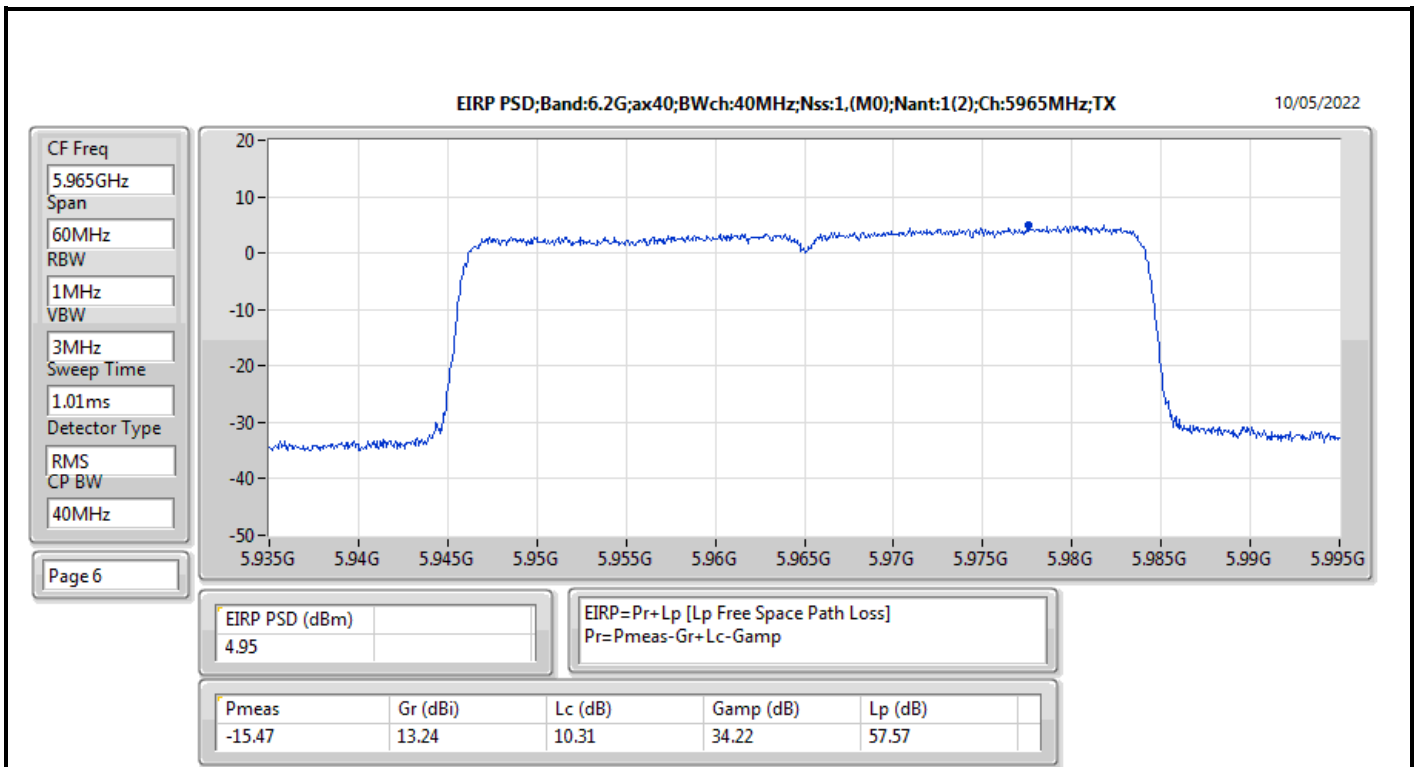
20MHz

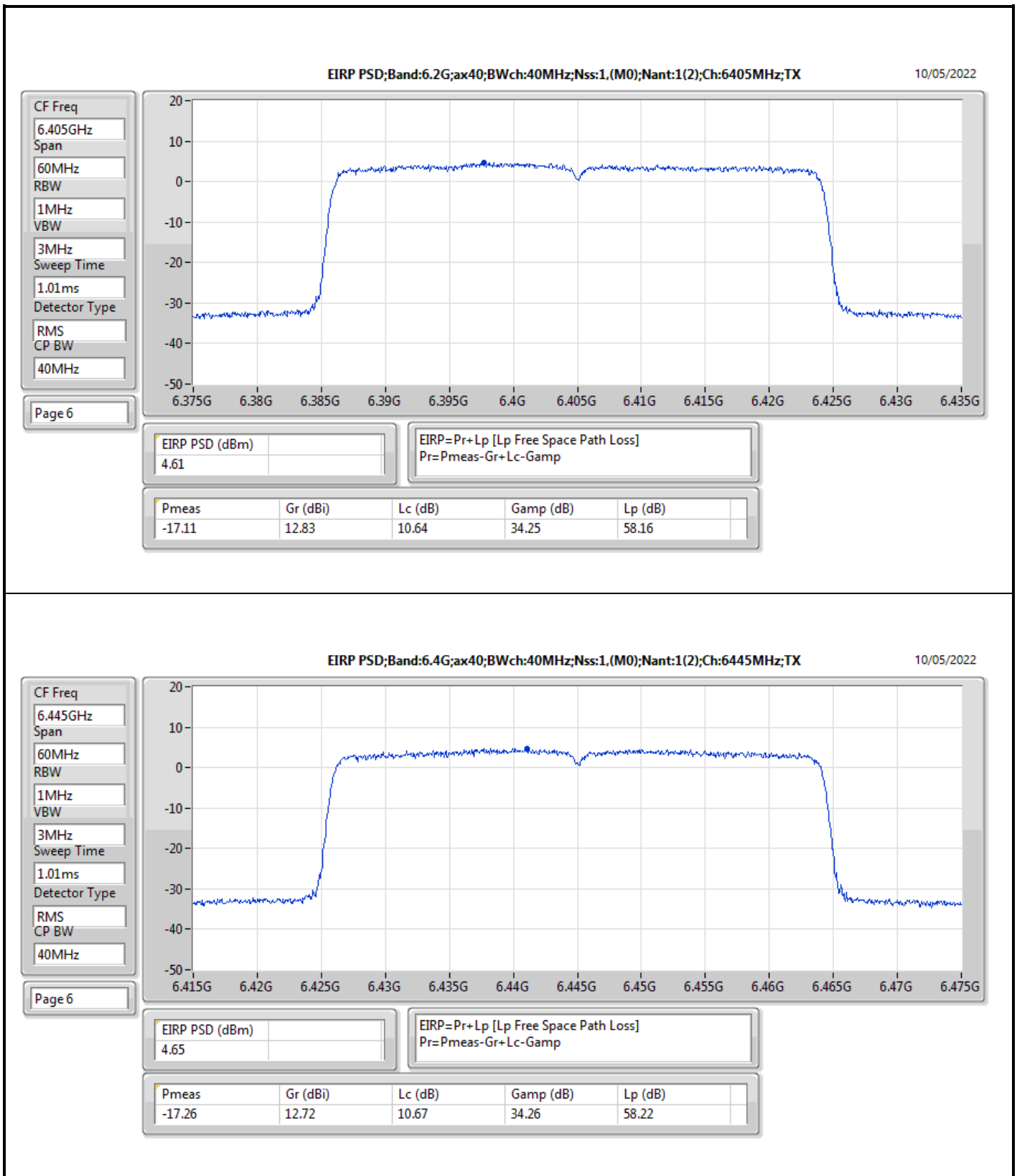
EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.71				

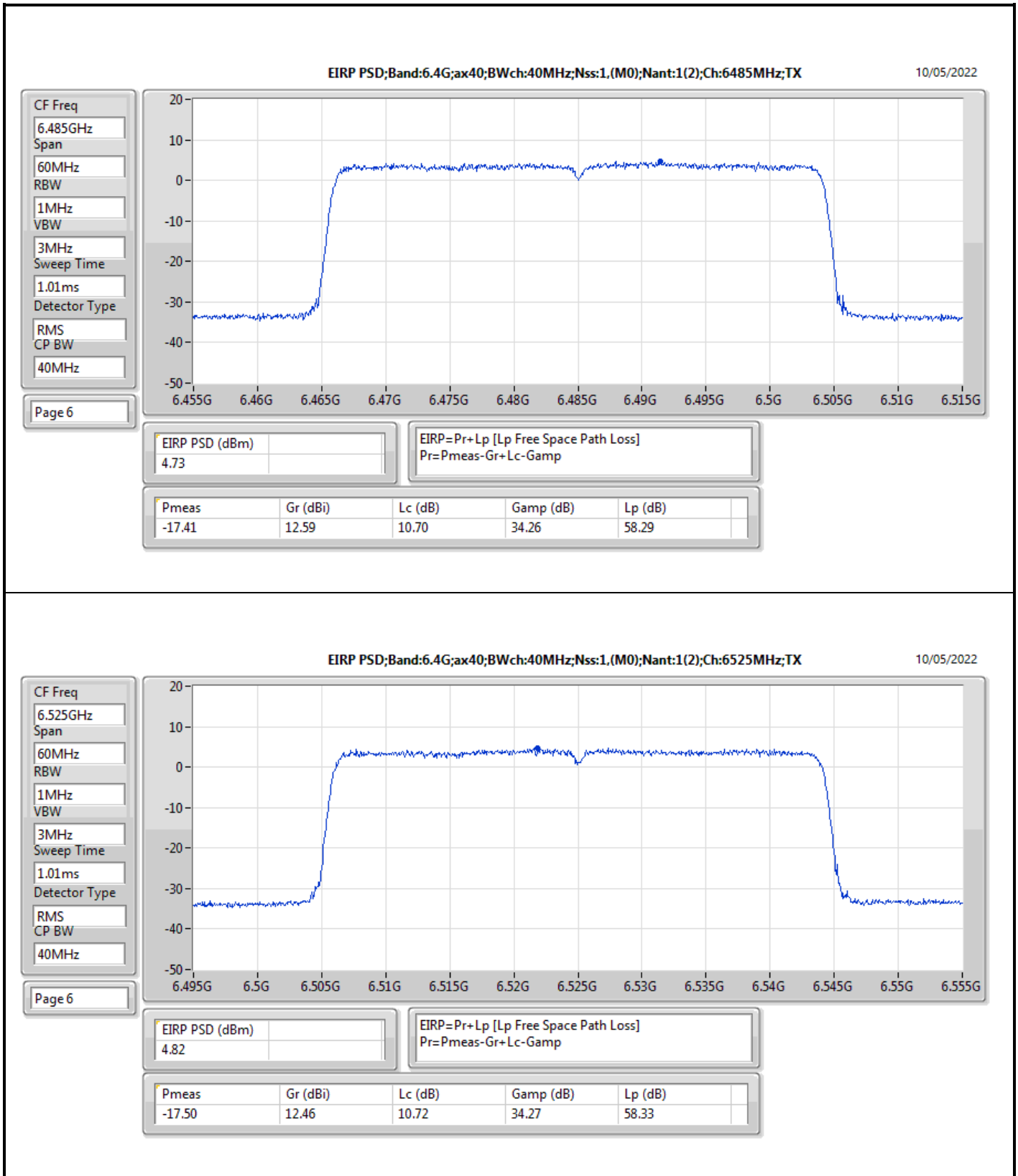
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.49	12.19	11.05	34.48	58.82

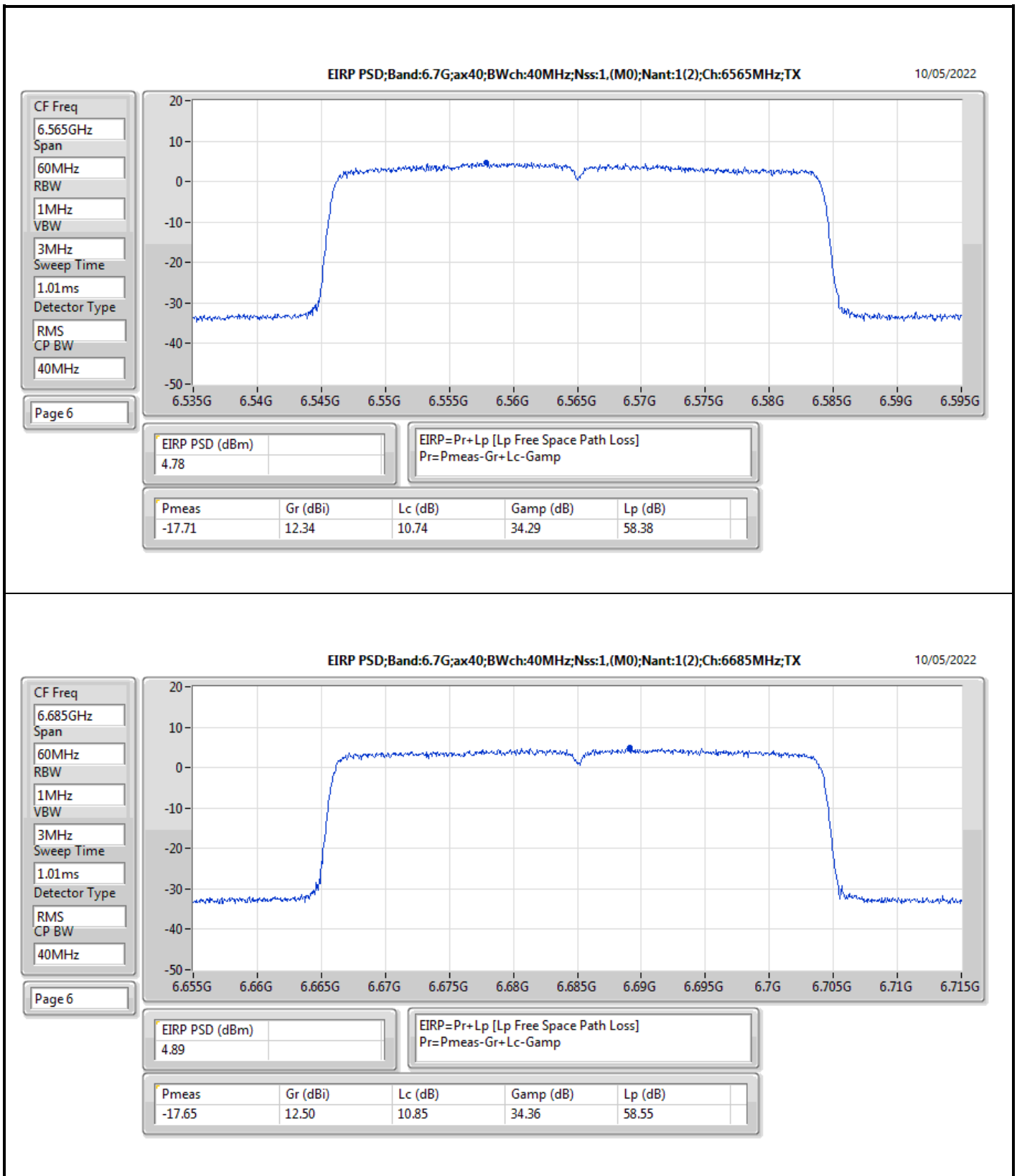
Page 6

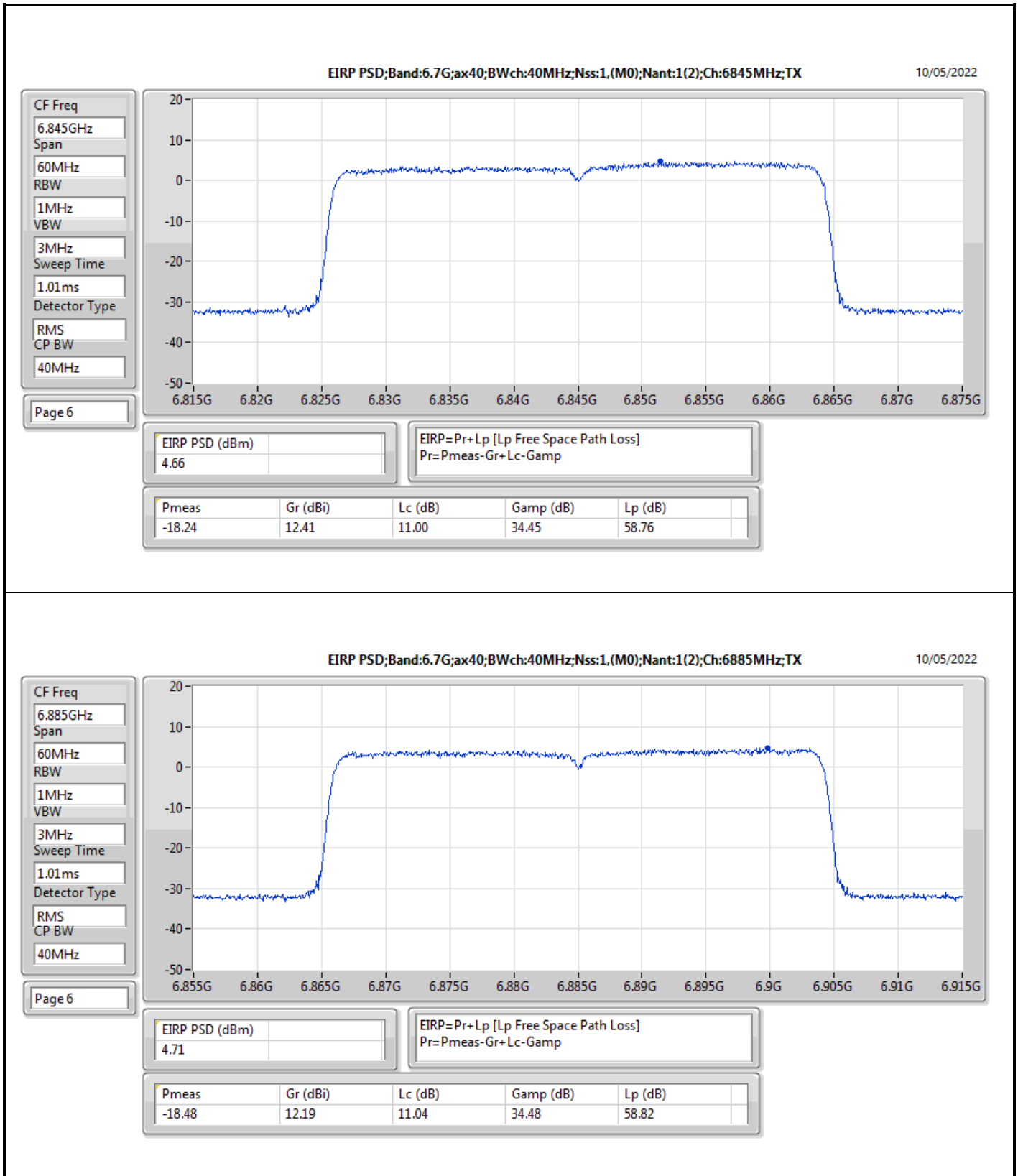


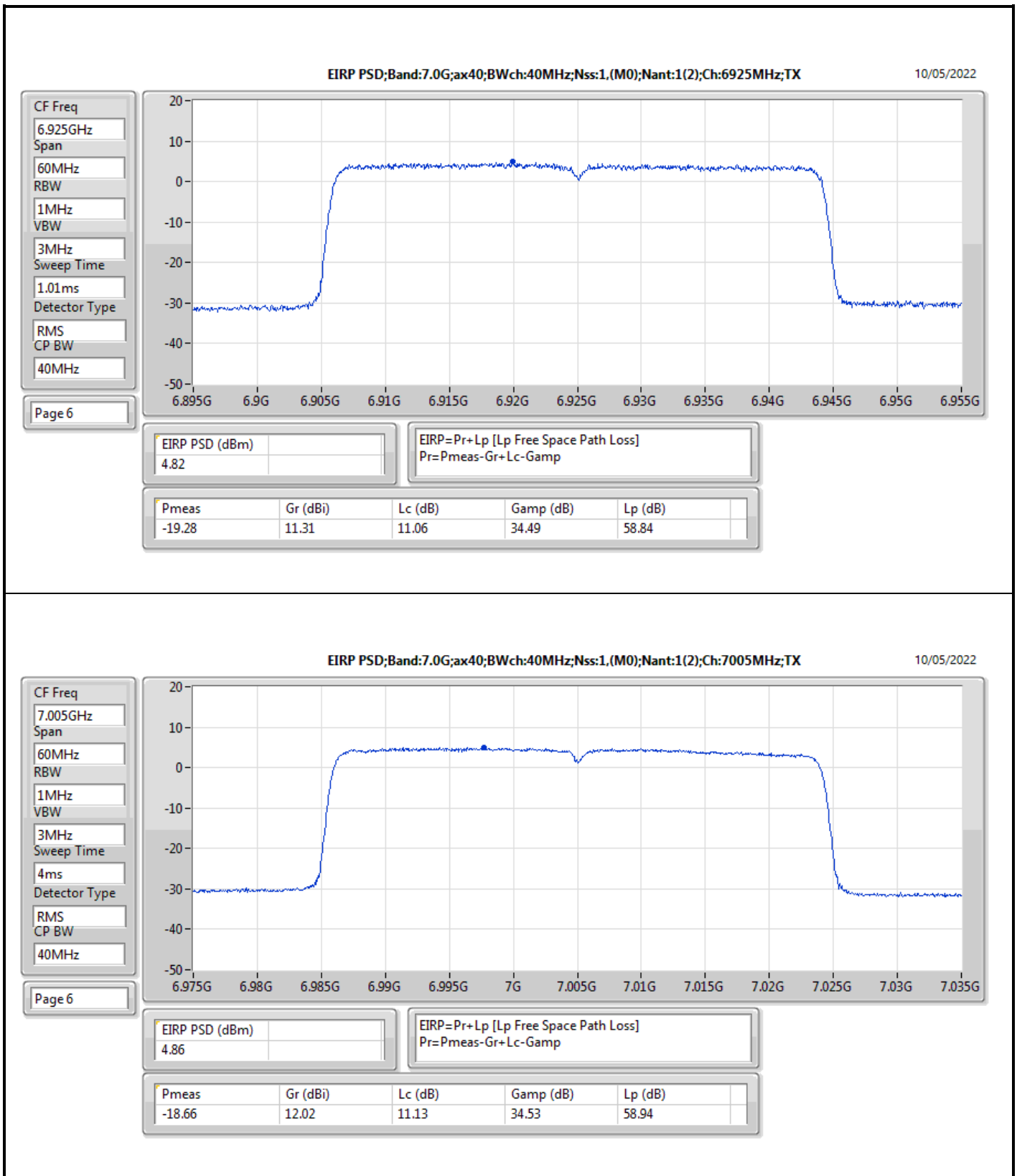


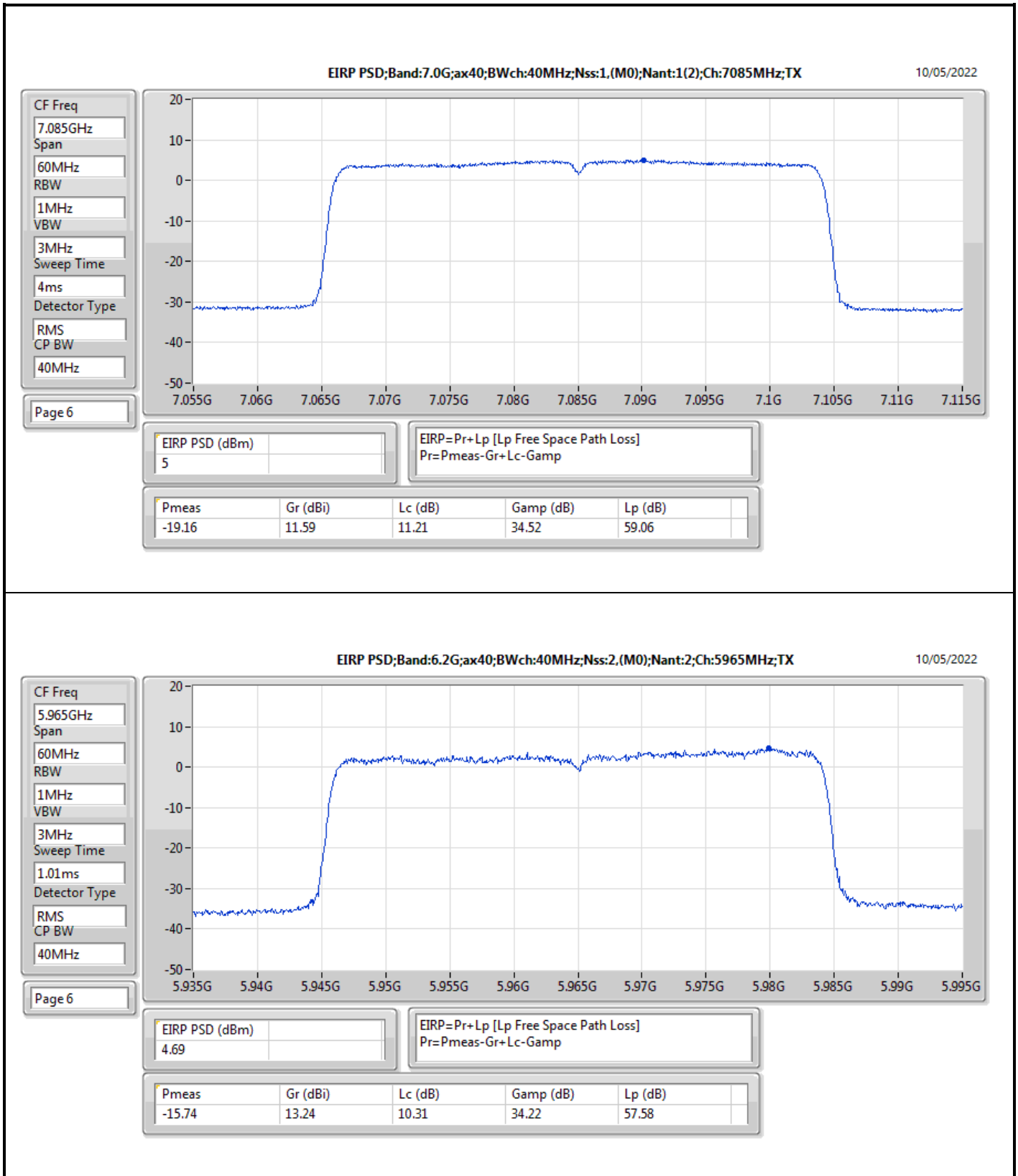


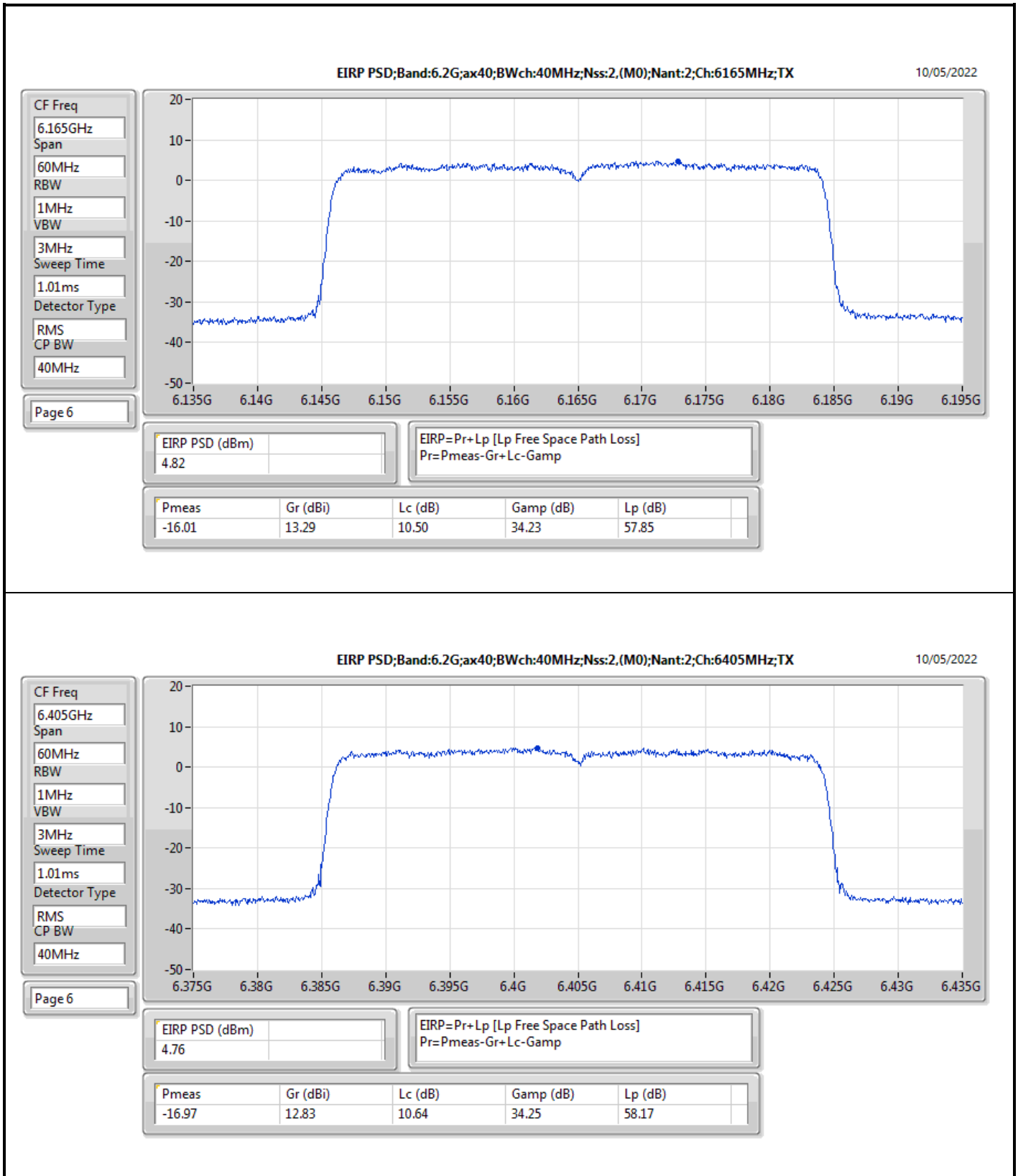


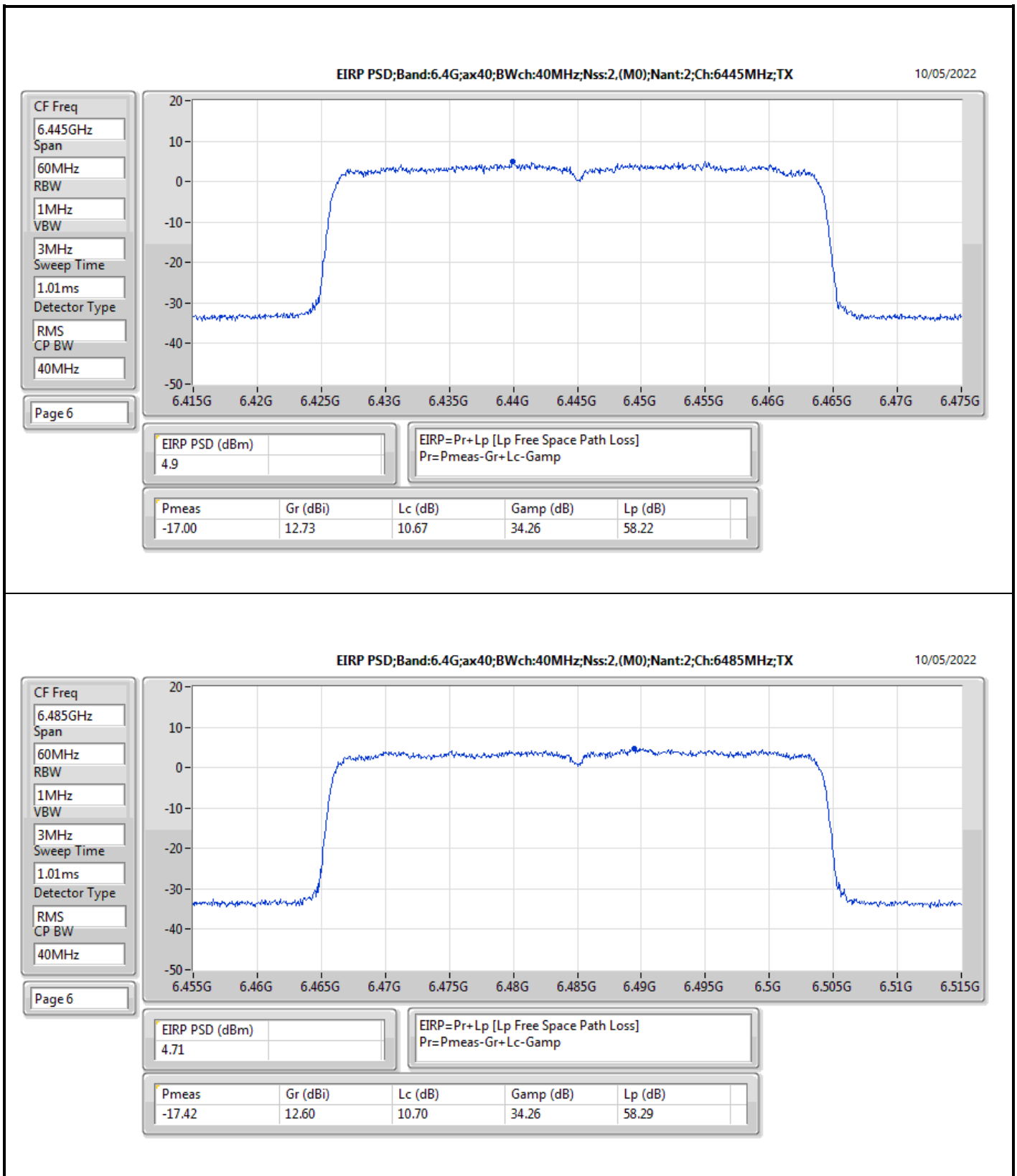


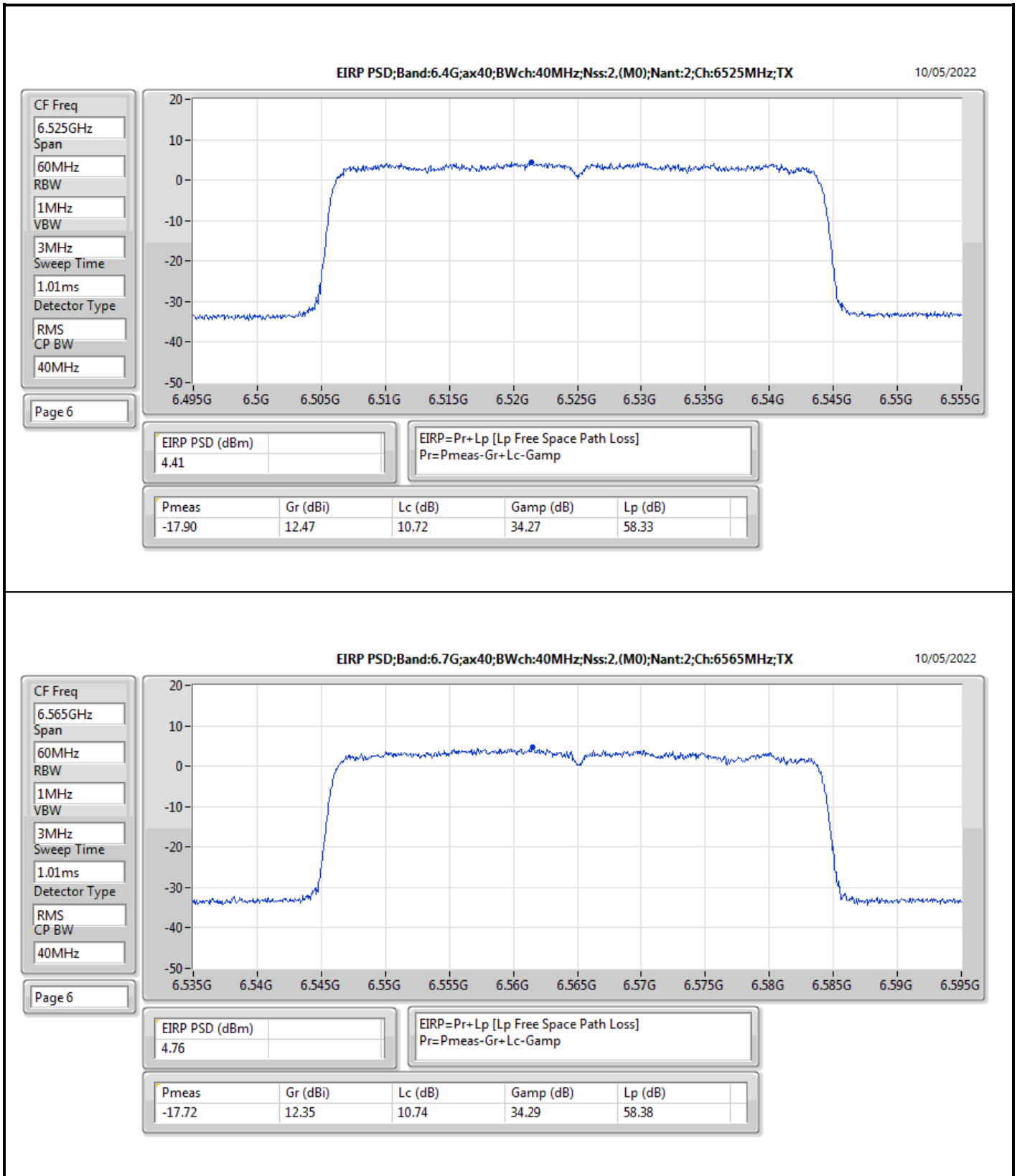


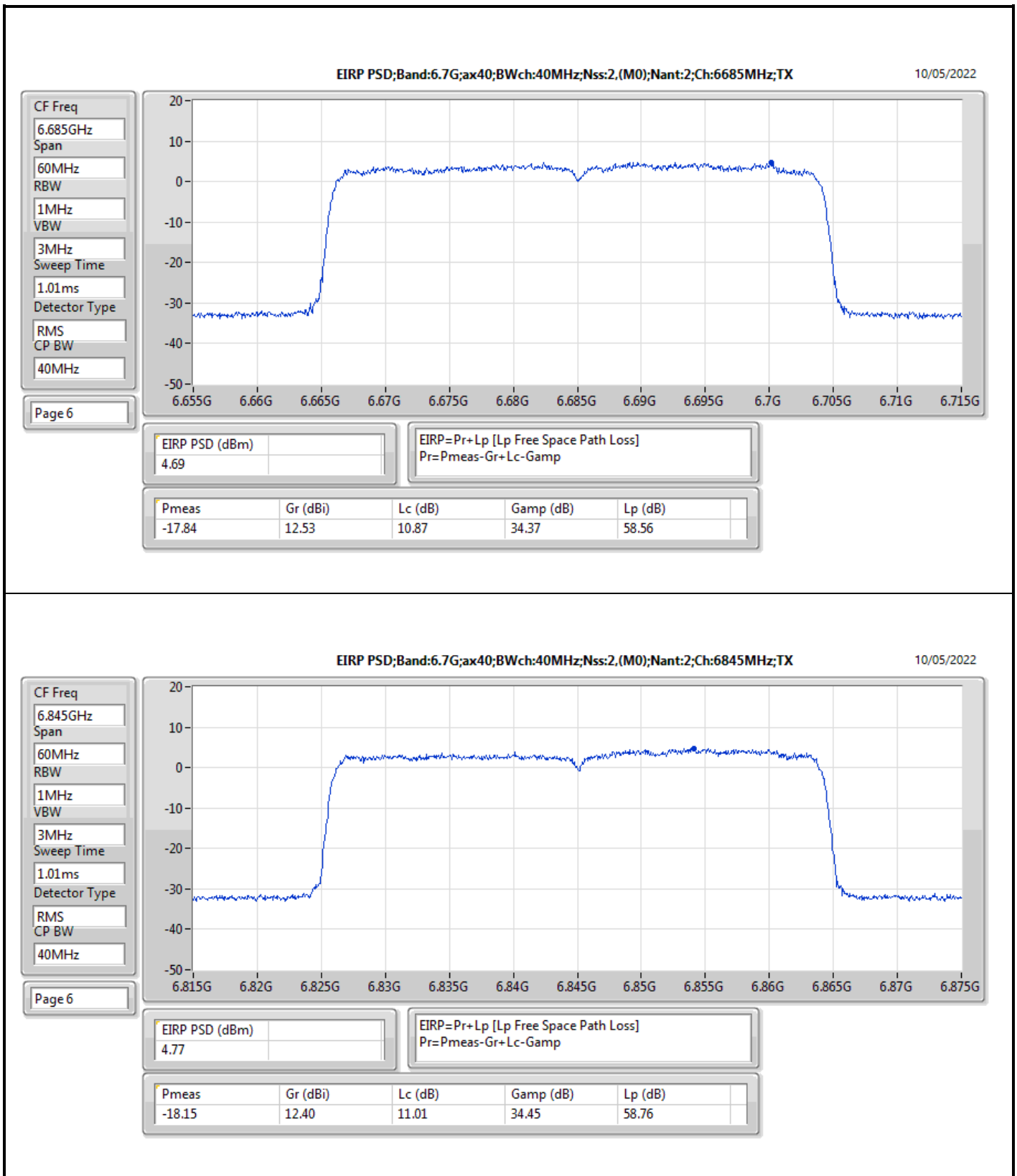


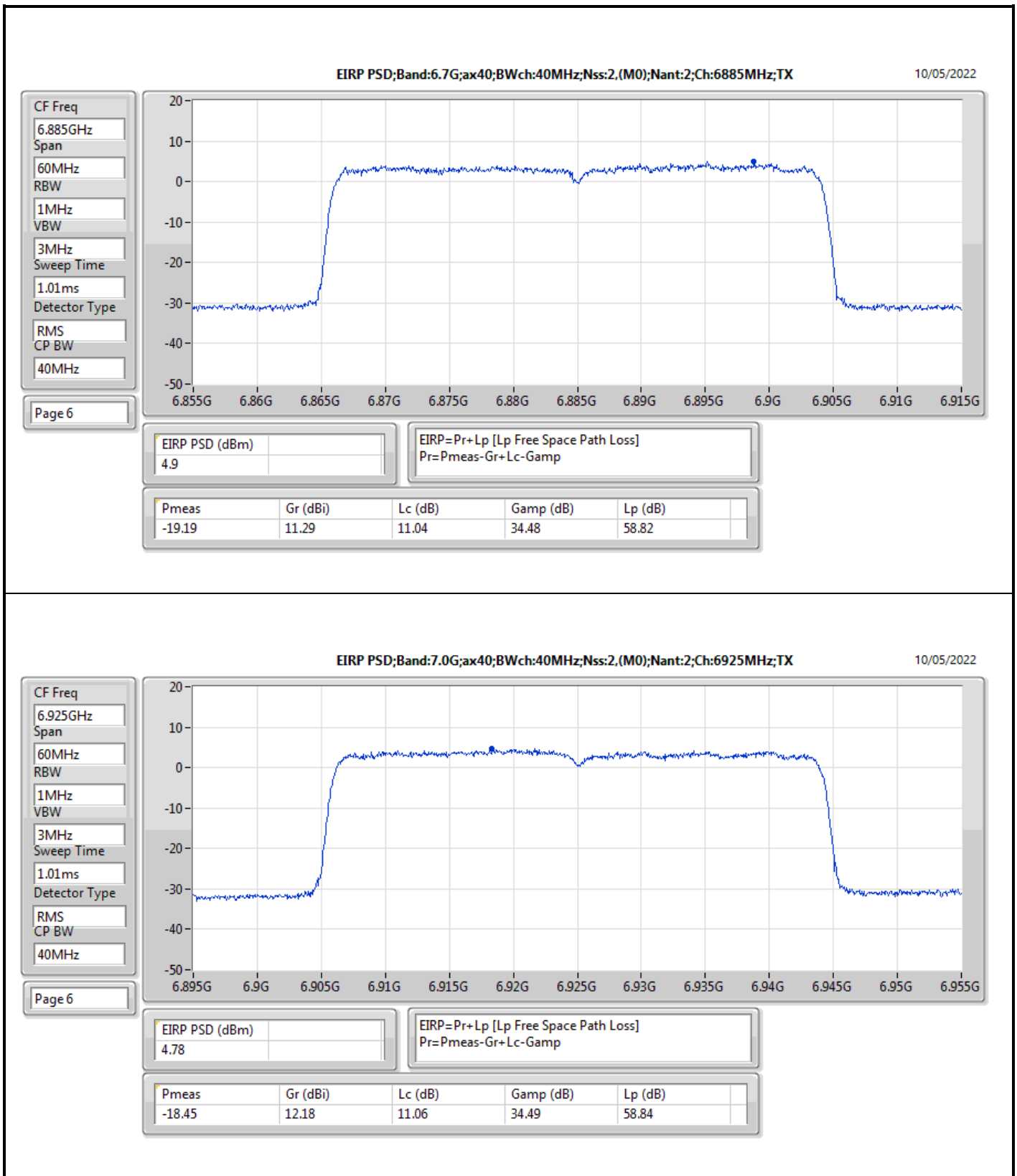


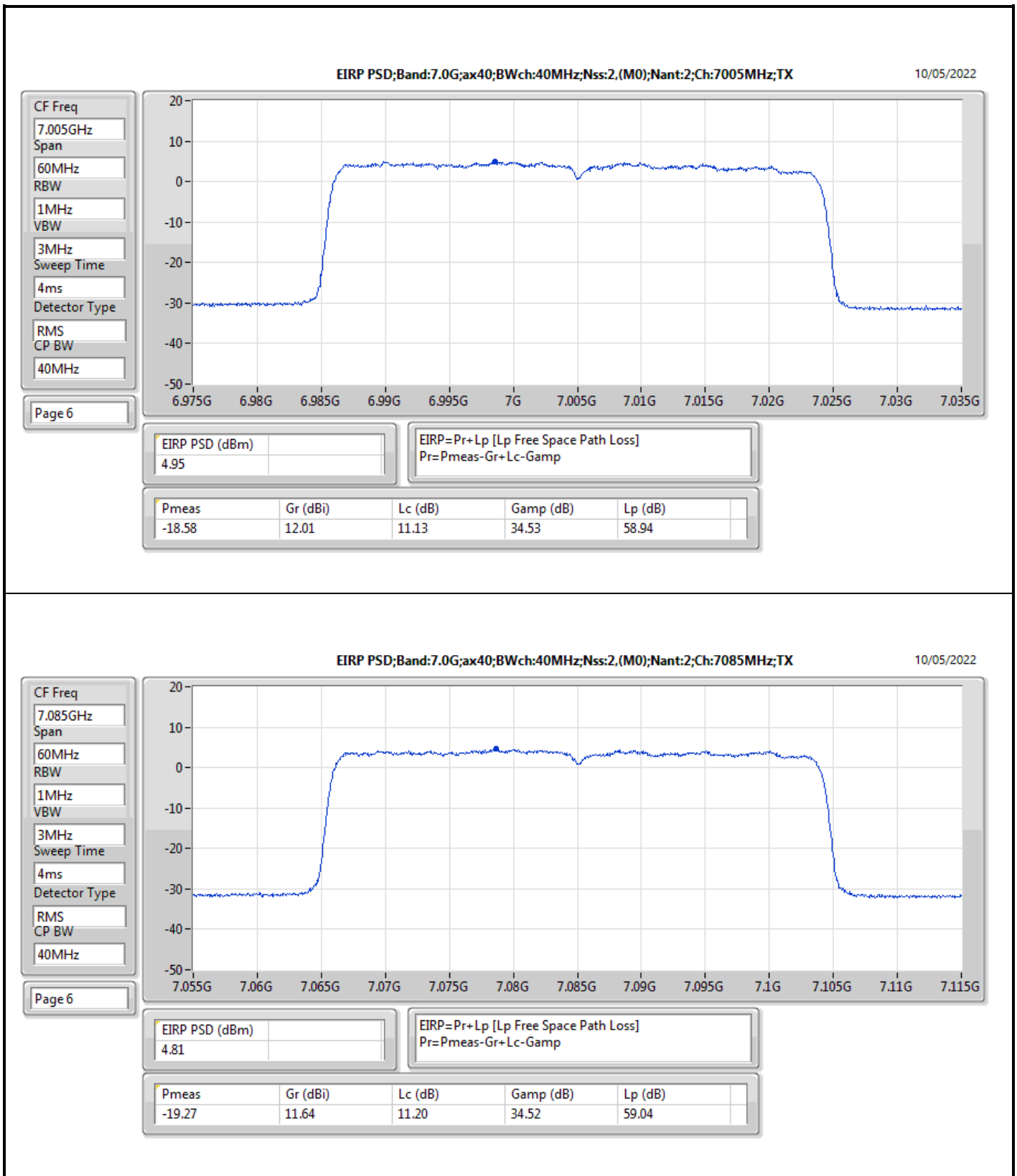


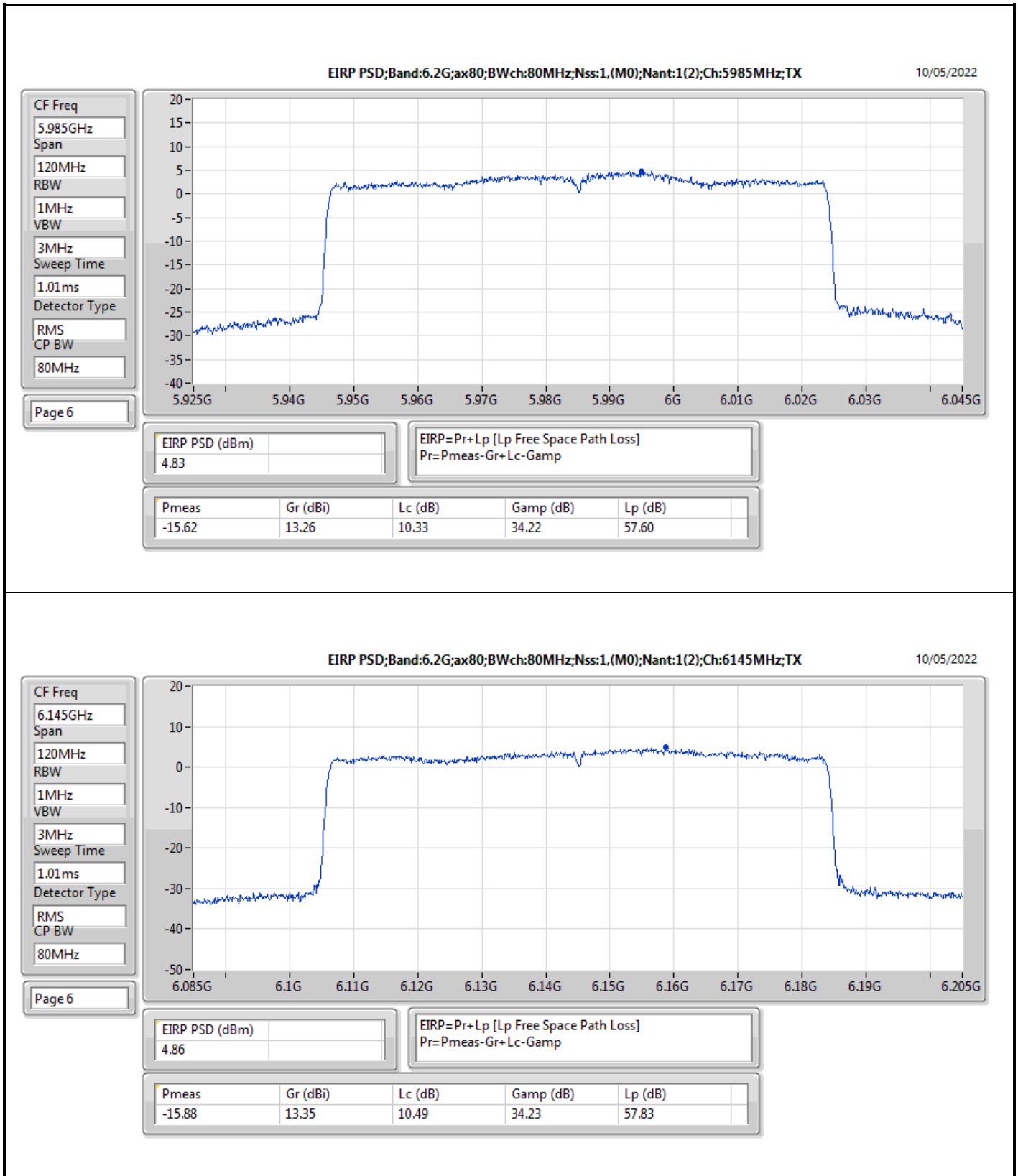


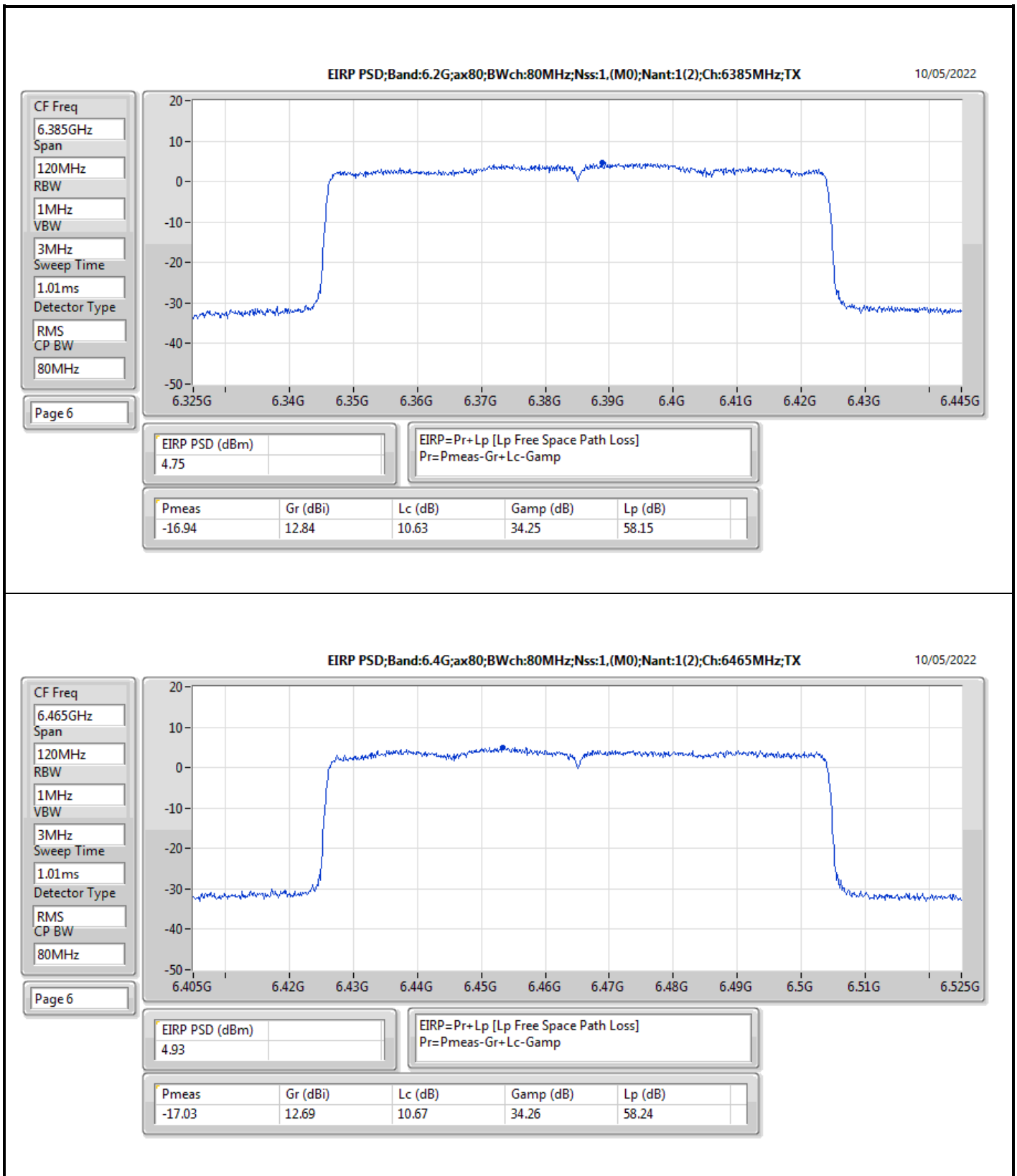


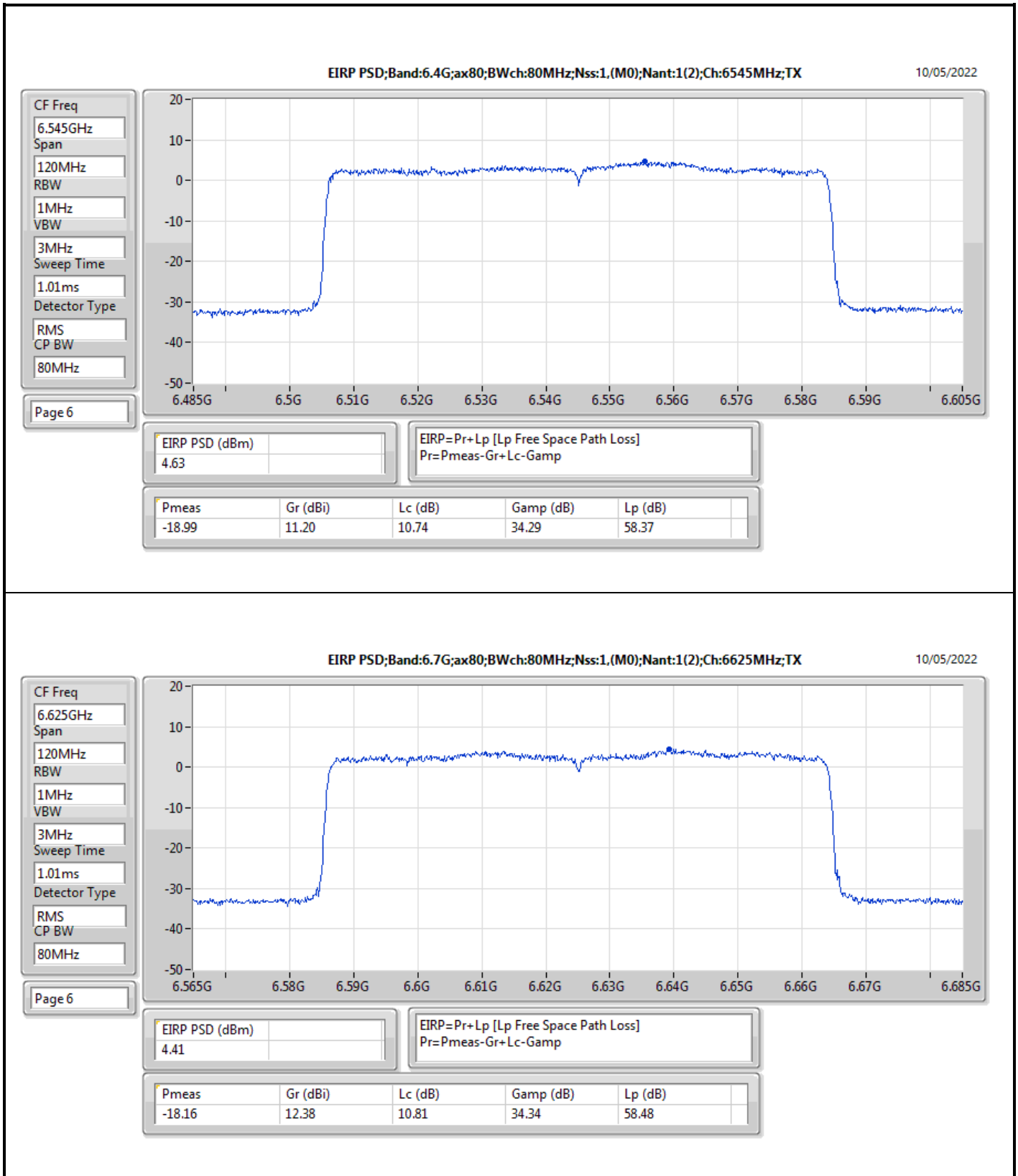


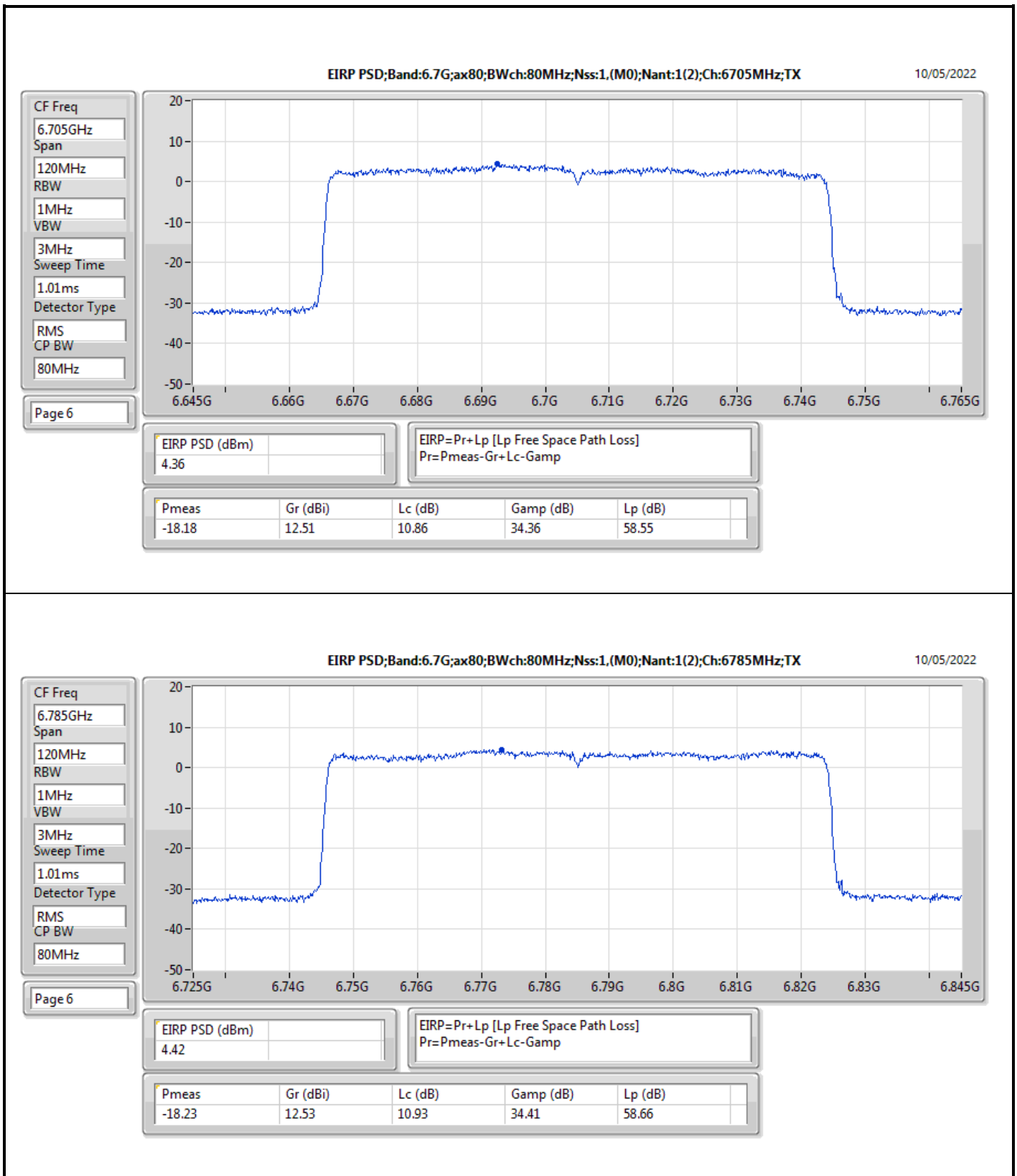


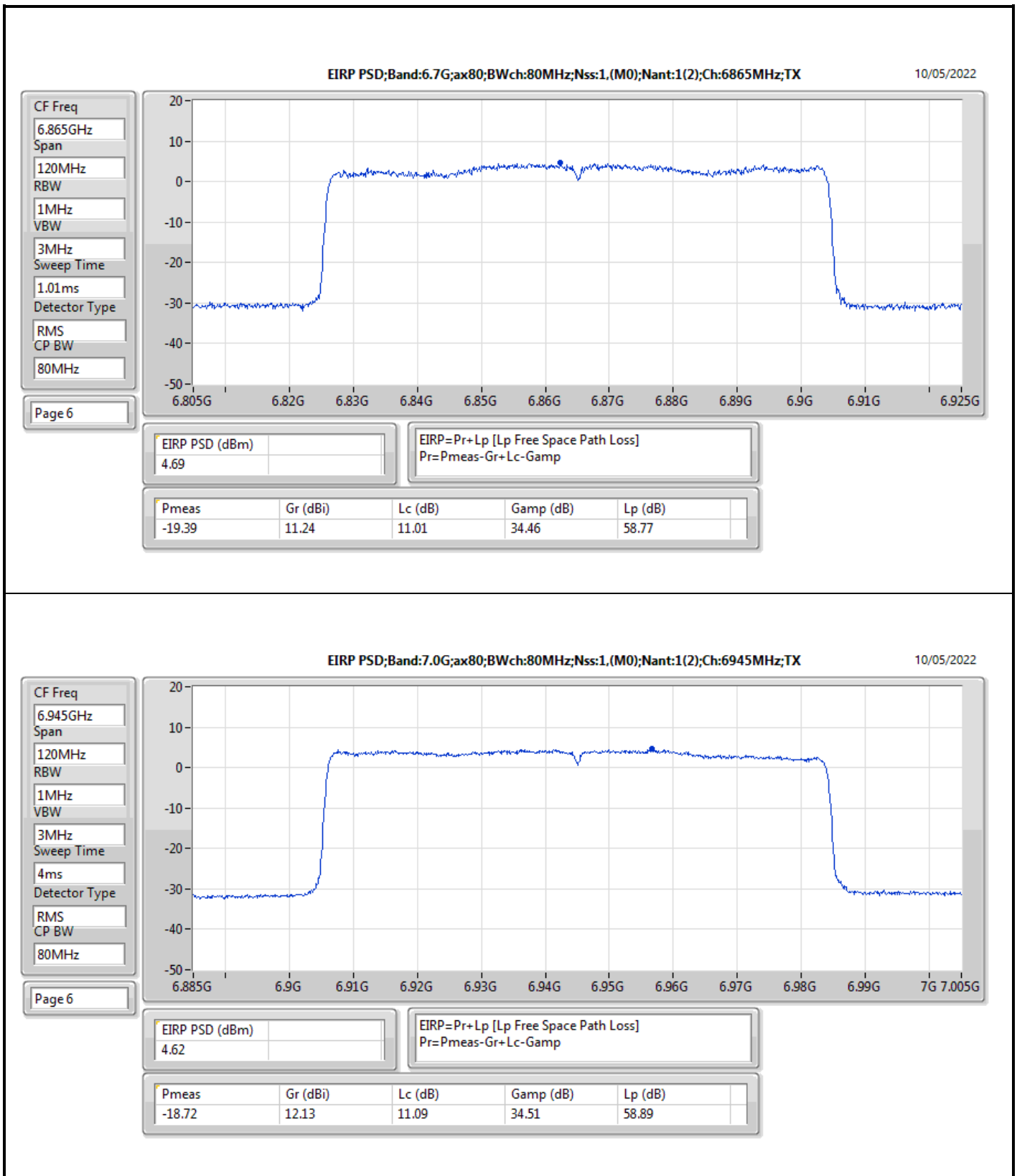


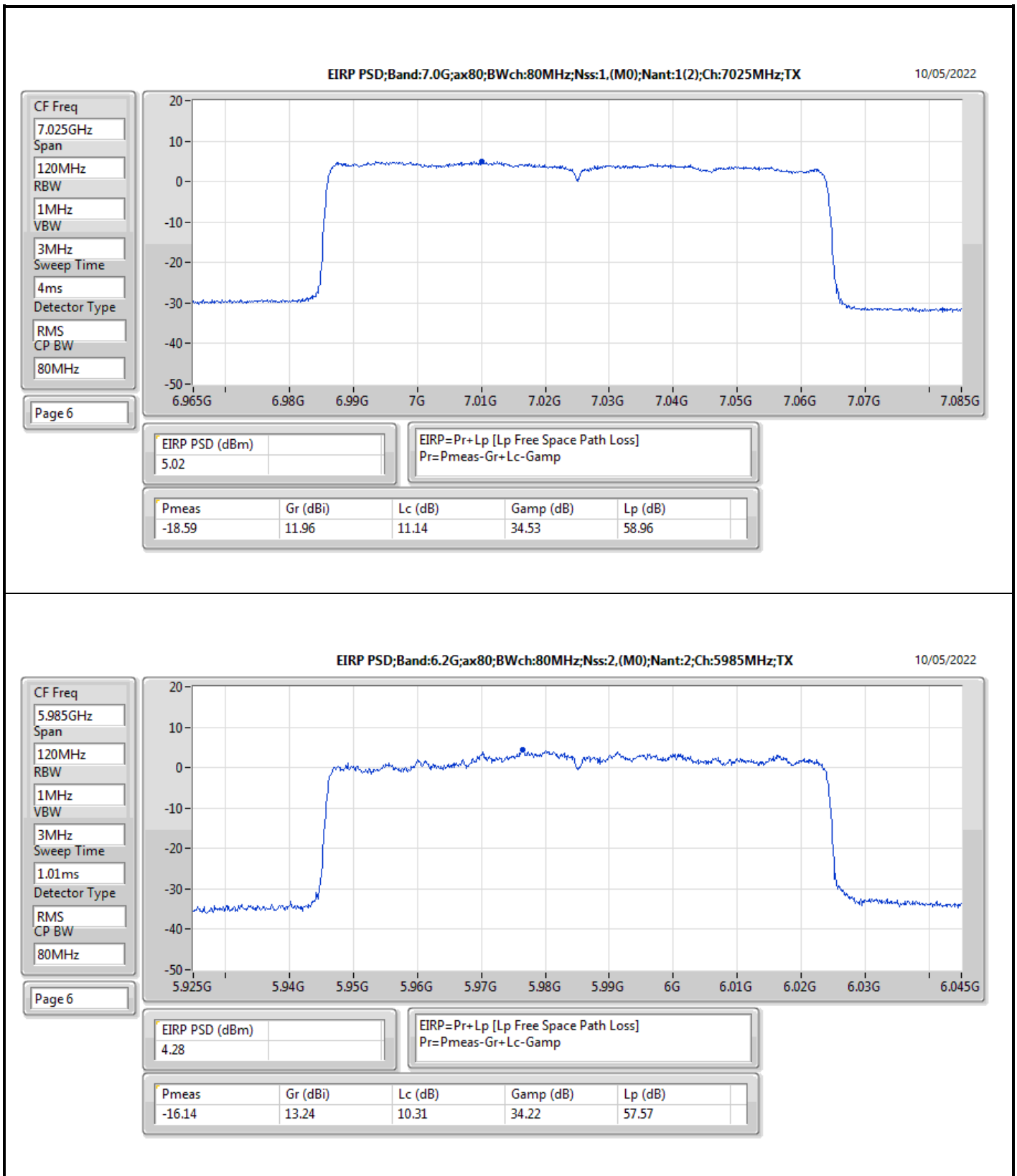


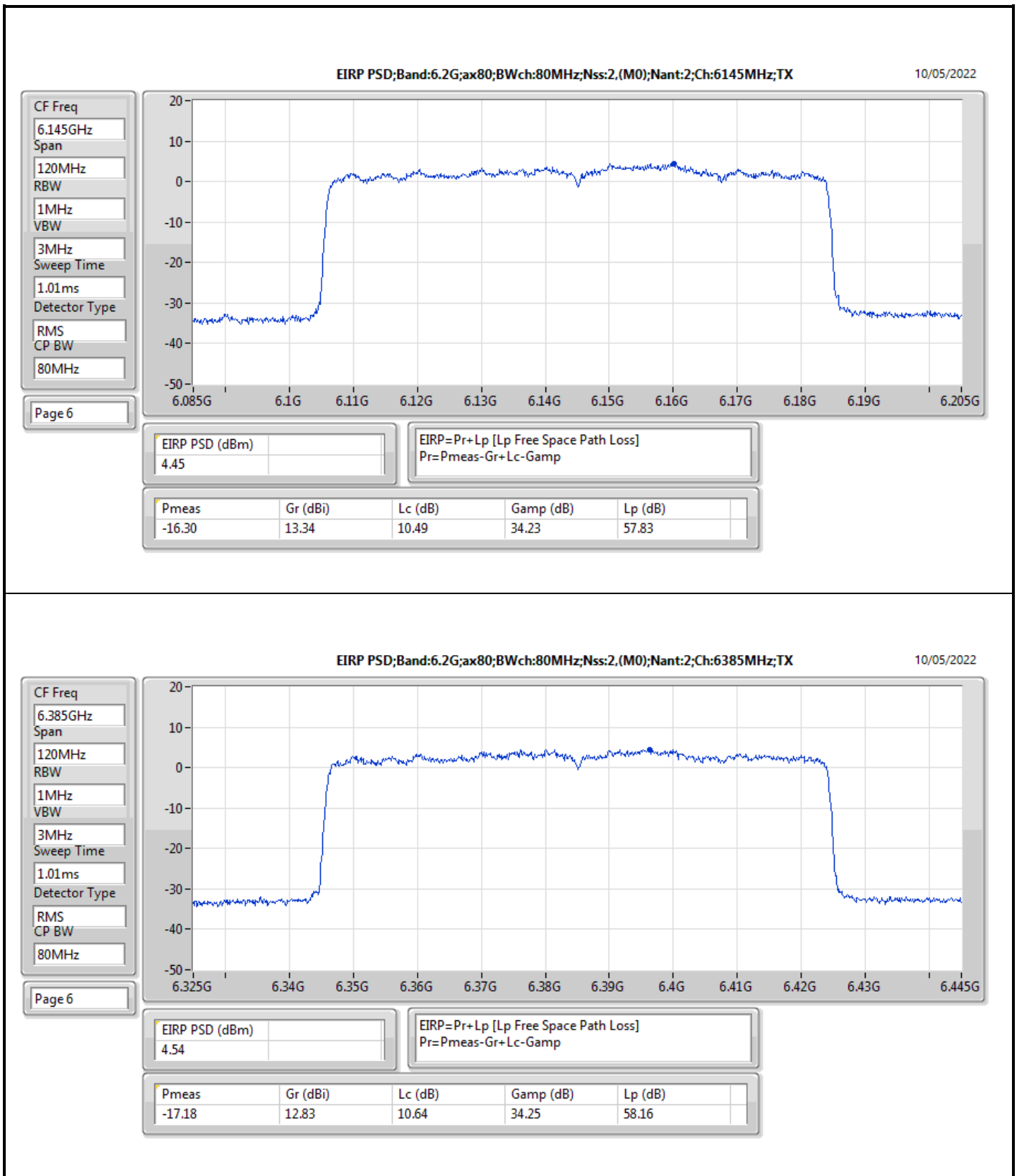


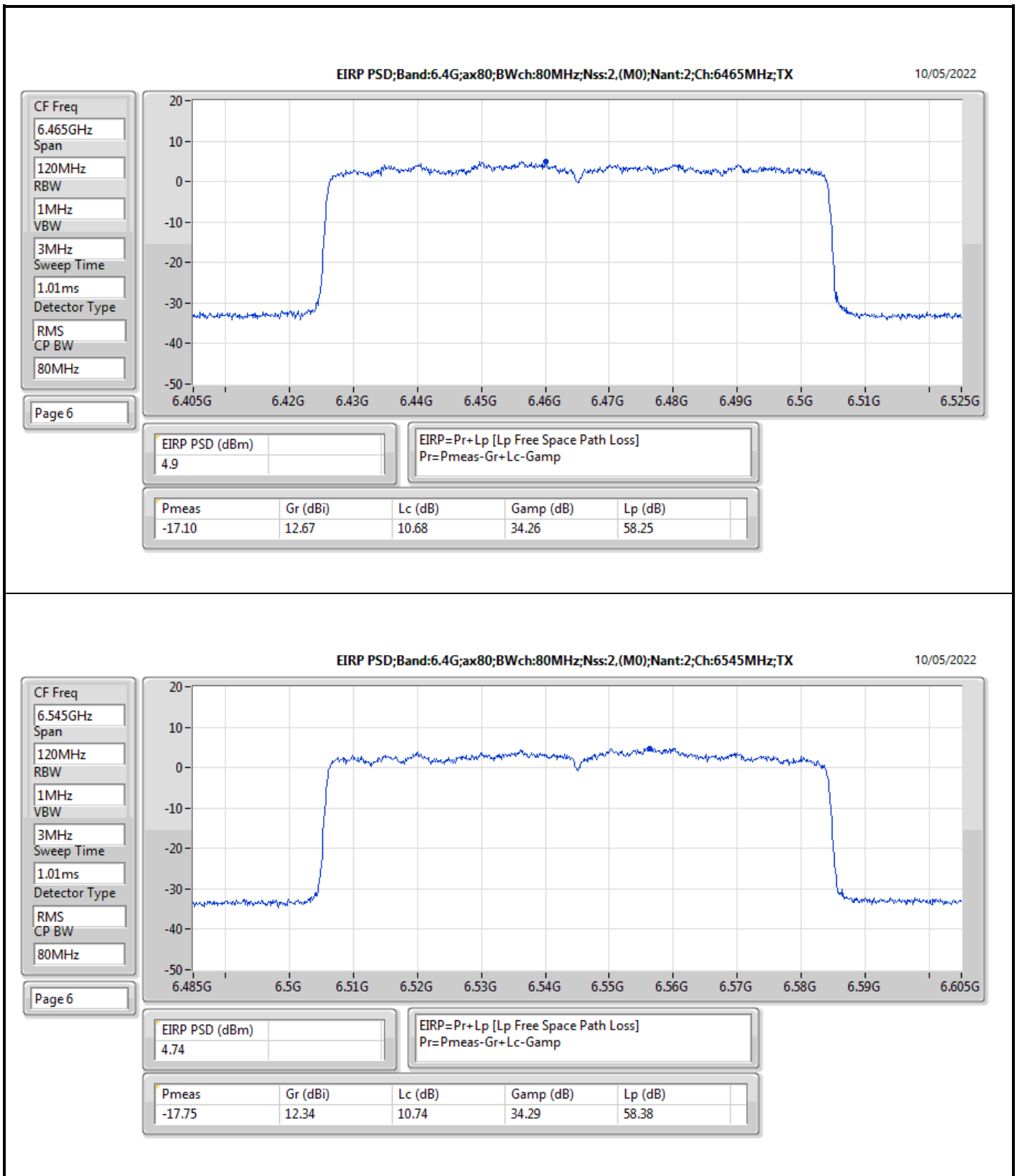


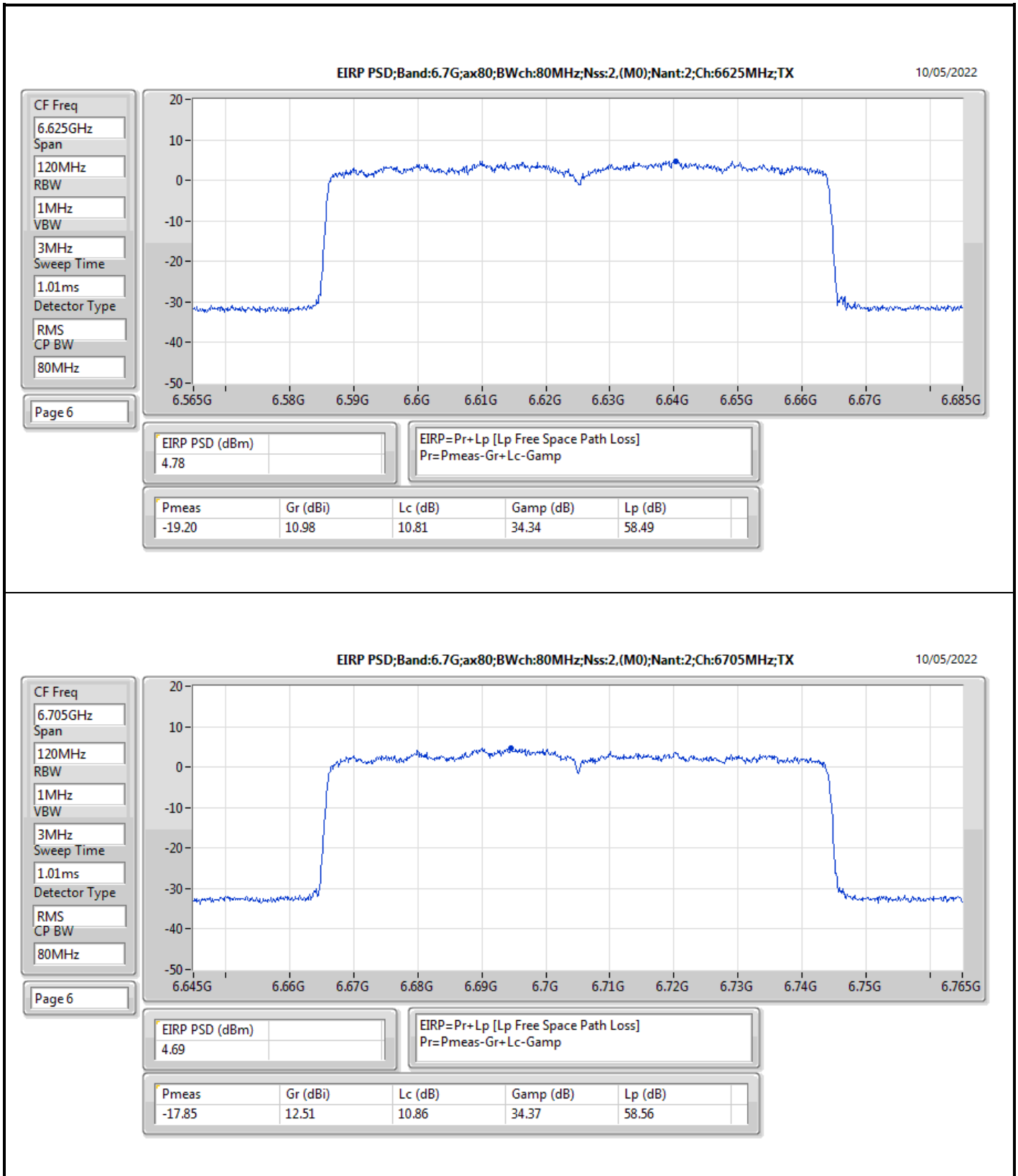


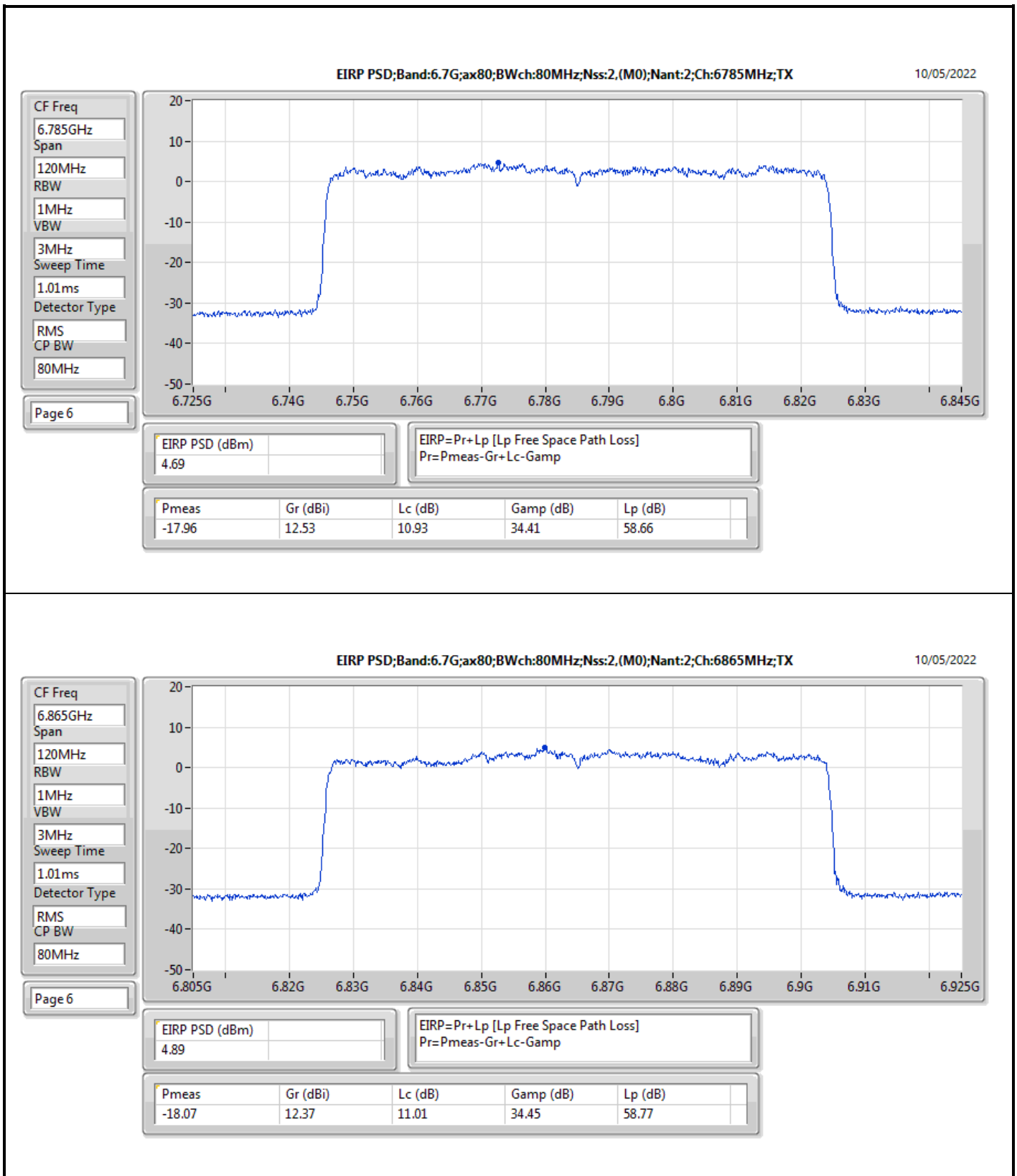


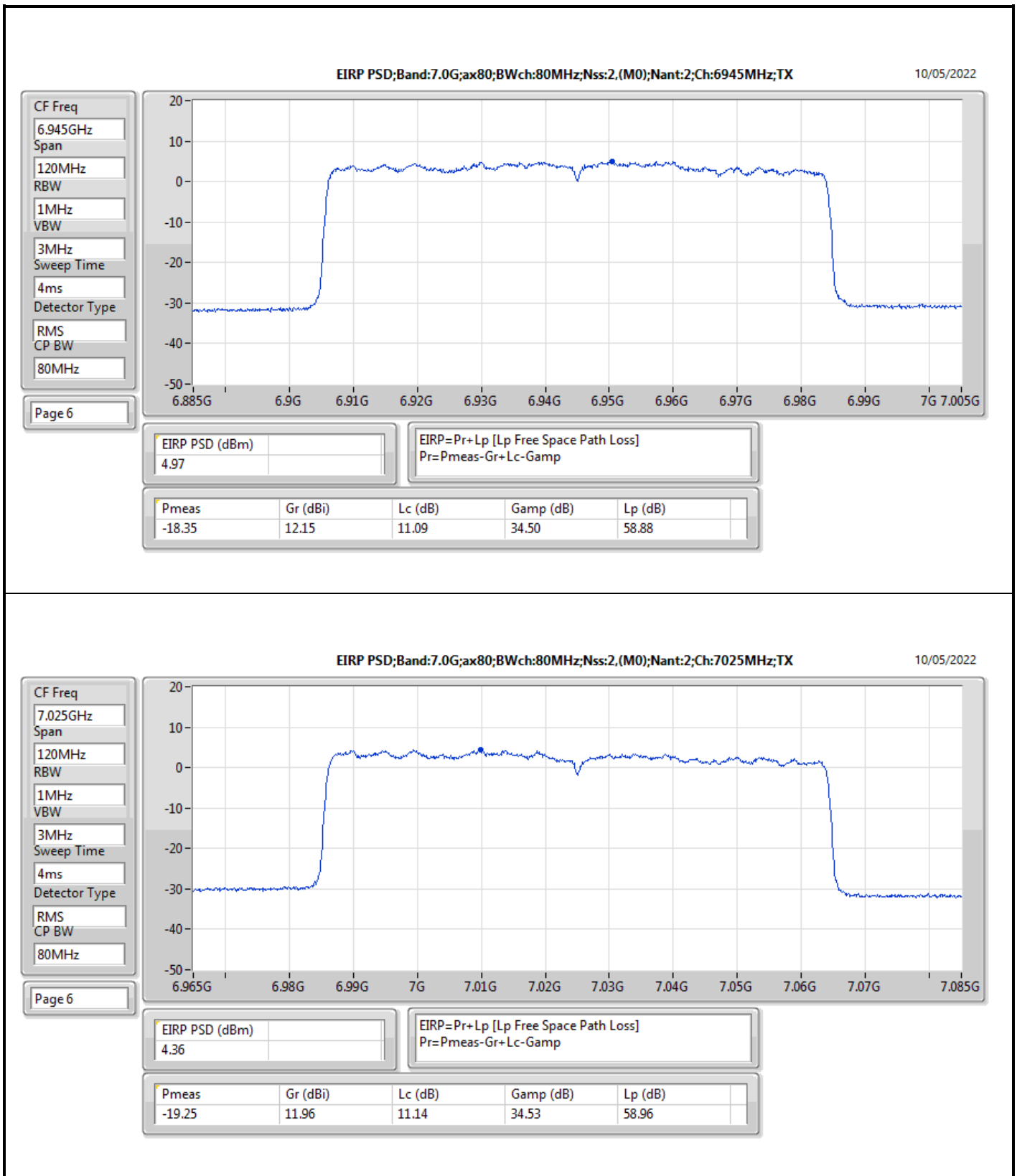


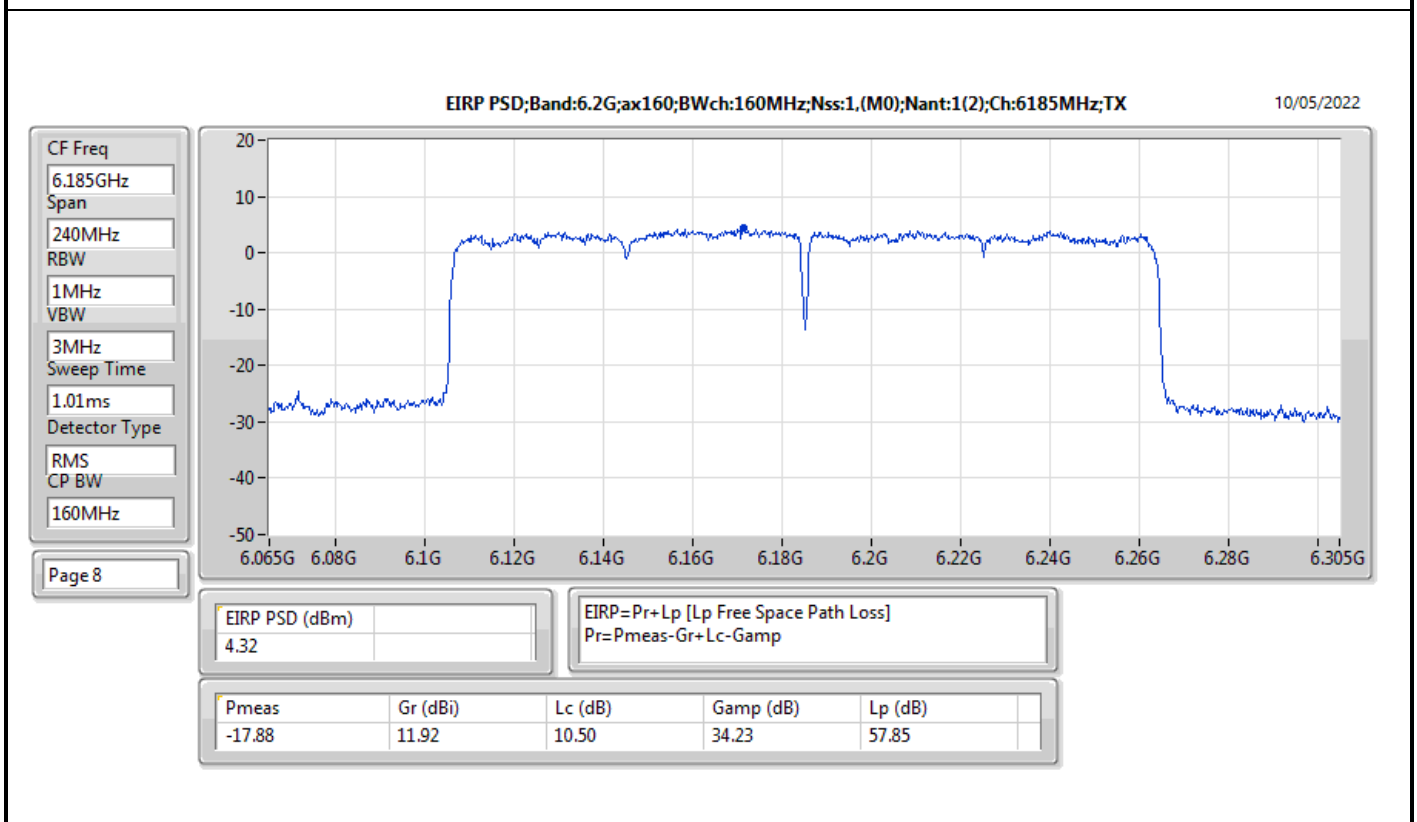
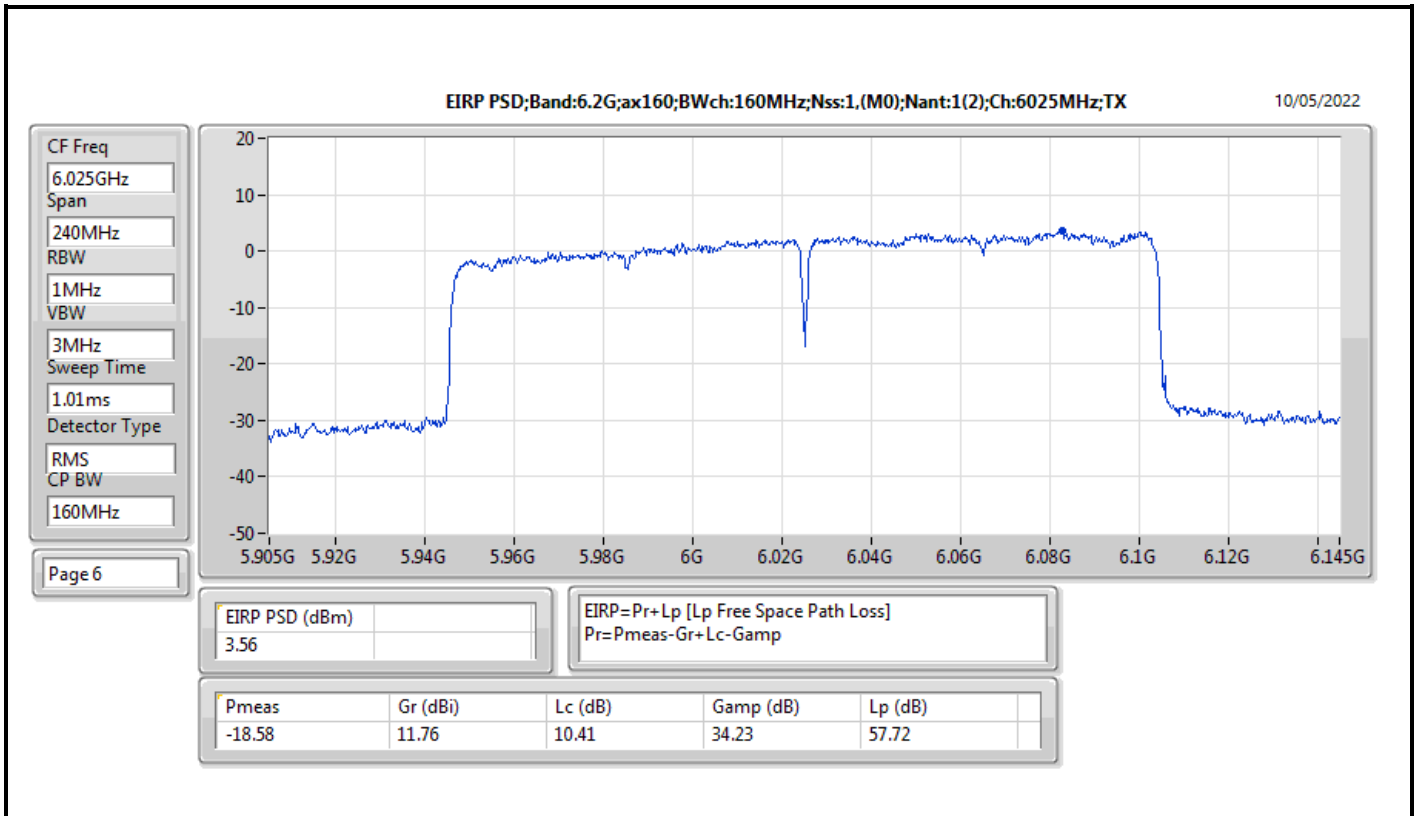






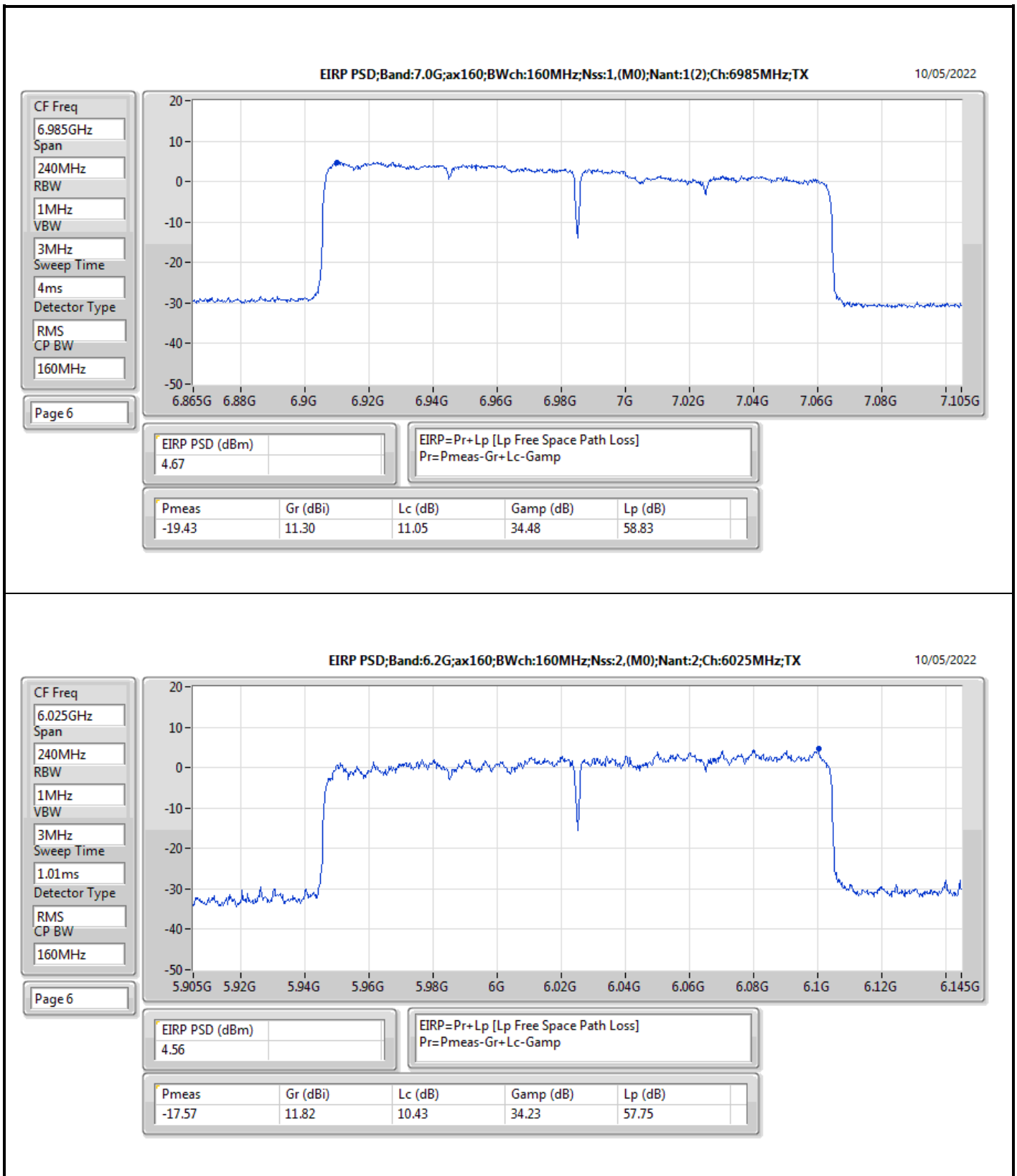


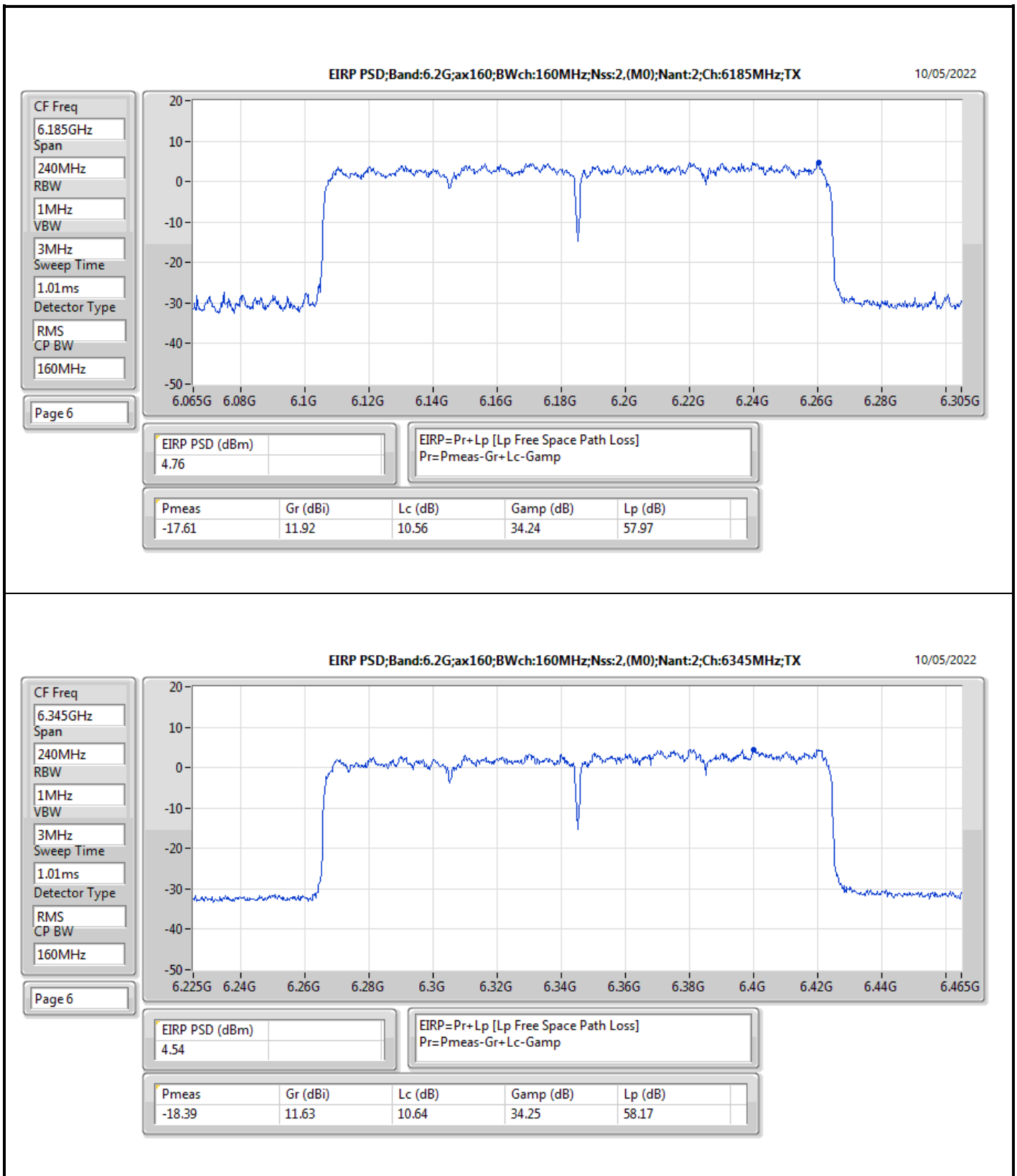


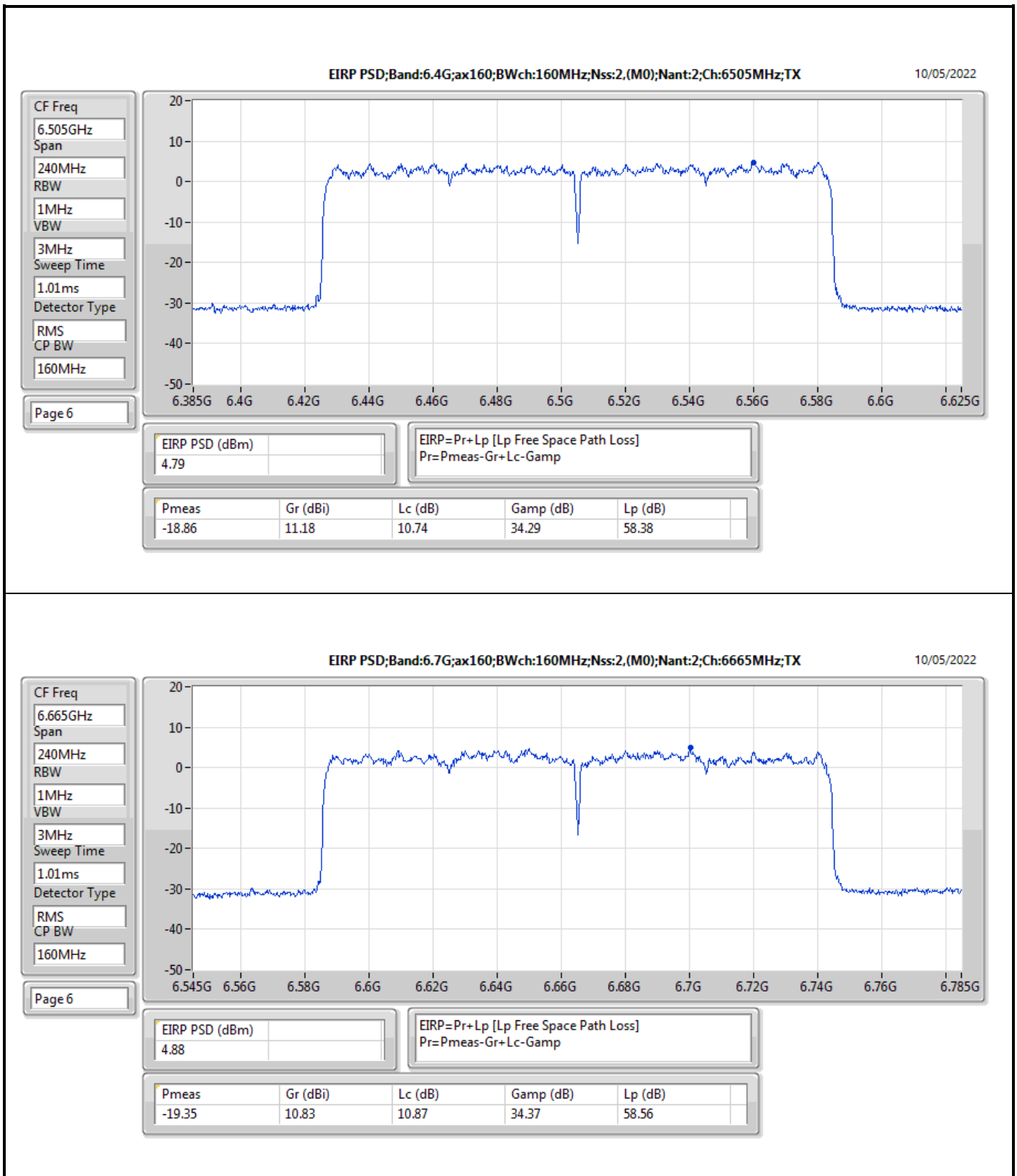


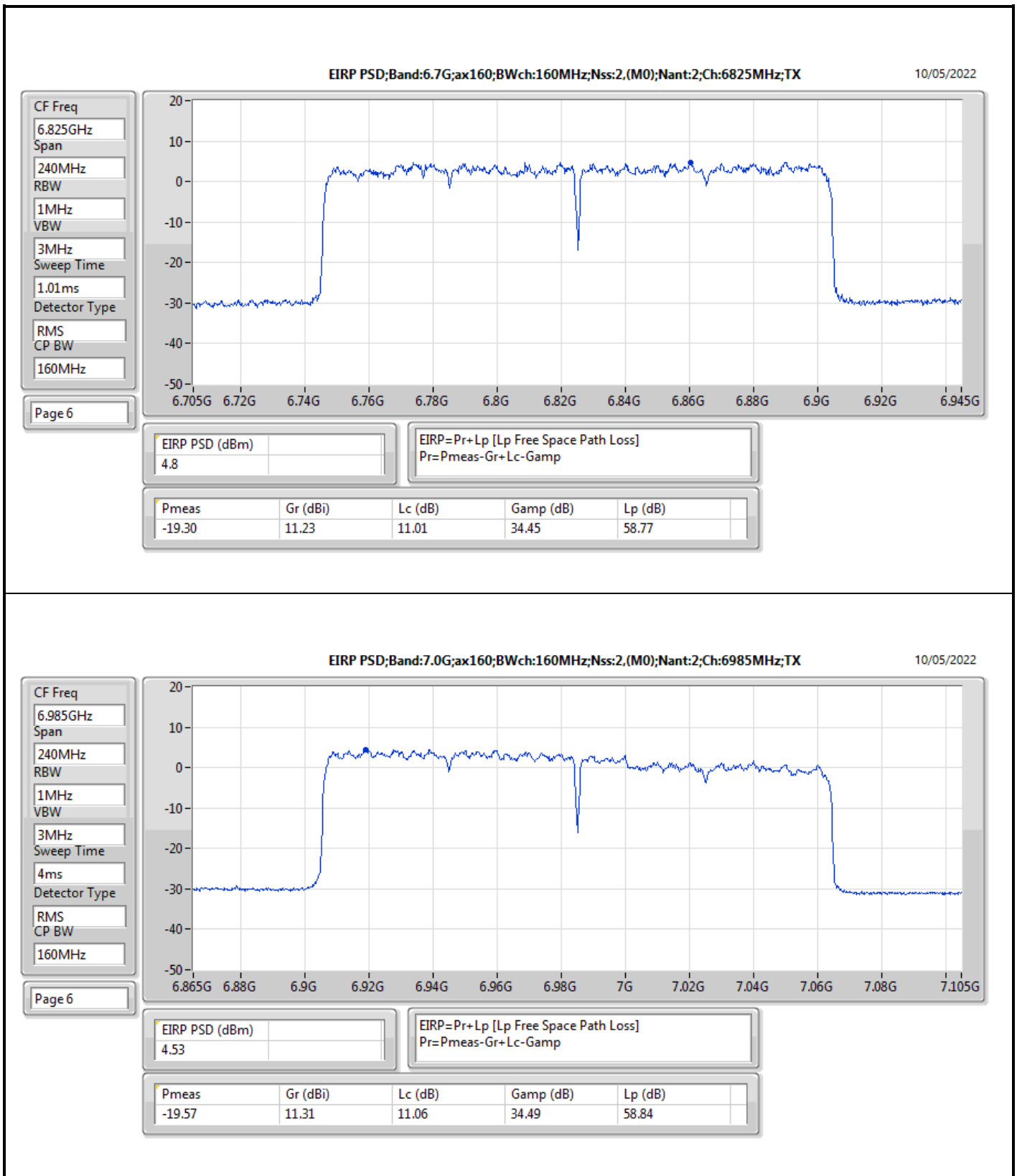














Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	4.83
802.11a_Nss1,(6Mbps)_2TX	4.92
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	4.94
802.11ax HEW20_Nss2,(MCS0)_2TX	4.83
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	4.86
802.11ax HEW40_Nss2,(MCS0)_2TX	4.95
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	4.92
802.11ax HEW80_Nss2,(MCS0)_2TX	4.76
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	4.63
802.11ax HEW160_Nss2,(MCS0)_2TX	4.85
6.425-6.525GHz	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	4.84
802.11a_Nss1,(6Mbps)_2TX	4.90
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	4.94
802.11ax HEW20_Nss2,(MCS0)_2TX	4.92
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	4.78
802.11ax HEW40_Nss2,(MCS0)_2TX	4.87
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	4.93
802.11ax HEW80_Nss2,(MCS0)_2TX	4.83
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	4.17
802.11ax HEW160_Nss2,(MCS0)_2TX	4.64
6.525-6.875GHz	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	4.93
802.11a_Nss1,(6Mbps)_2TX	4.89
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	4.63
802.11ax HEW20_Nss2,(MCS0)_2TX	4.91
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	4.91
802.11ax HEW40_Nss2,(MCS0)_2TX	4.71
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	4.92
802.11ax HEW80_Nss2,(MCS0)_2TX	4.88
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	4.82
802.11ax HEW160_Nss2,(MCS0)_2TX	4.82
6.875-7.125GHz	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	4.81
802.11a_Nss1,(6Mbps)_2TX	4.89
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	4.87
802.11ax HEW20_Nss2,(MCS0)_2TX	4.72
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	4.95
802.11ax HEW40_Nss2,(MCS0)_2TX	4.86
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	4.82
802.11ax HEW80_Nss2,(MCS0)_2TX	4.84
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	1.38
802.11ax HEW160_Nss2,(MCS0)_2TX	4.78

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(Port2)	-	-	-
5955MHz	Pass	4.51	5.00
6175MHz	Pass	4.83	5.00
6415MHz	Pass	4.74	5.00
6435MHz	Pass	4.62	5.00
6475MHz	Pass	4.75	5.00
6515MHz	Pass	4.84	5.00
6535MHz	Pass	4.93	5.00
6695MHz	Pass	4.78	5.00
6855MHz	Pass	4.83	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.82	5.00
6895MHz	Pass	4.67	5.00
6995MHz	Pass	4.81	5.00
7095MHz	Pass	4.78	5.00
802.11a_Nss1,(6Mbps)_2TX	-	-	-
5955MHz	Pass	4.80	5.00
6175MHz	Pass	4.92	5.00
6415MHz	Pass	4.64	5.00
6435MHz	Pass	4.90	5.00
6475MHz	Pass	4.60	5.00
6515MHz	Pass	4.83	5.00
6535MHz	Pass	4.82	5.00
6695MHz	Pass	4.88	5.00
6855MHz	Pass	4.89	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.82	5.00
6895MHz	Pass	4.68	5.00
6995MHz	Pass	4.89	5.00
7095MHz	Pass	4.76	5.00
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-
5955MHz	Pass	4.78	5.00
6175MHz	Pass	4.94	5.00
6415MHz	Pass	4.59	5.00
6435MHz	Pass	4.80	5.00
6475MHz	Pass	4.76	5.00
6515MHz	Pass	4.94	5.00
6535MHz	Pass	4.63	5.00
6695MHz	Pass	4.44	5.00
6855MHz	Pass	4.58	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.55	5.00
6895MHz	Pass	4.85	5.00
6995MHz	Pass	4.87	5.00
7095MHz	Pass	4.61	5.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-
5955MHz	Pass	4.77	5.00
6175MHz	Pass	4.83	5.00
6415MHz	Pass	4.56	5.00
6435MHz	Pass	4.78	5.00
6475MHz	Pass	4.69	5.00
6515MHz	Pass	4.92	5.00
6535MHz	Pass	4.91	5.00
6695MHz	Pass	4.60	5.00
6855MHz	Pass	4.58	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.87	5.00
6895MHz	Pass	4.72	5.00
6995MHz	Pass	4.63	5.00



PSD_Non-Beamforming_Dipole

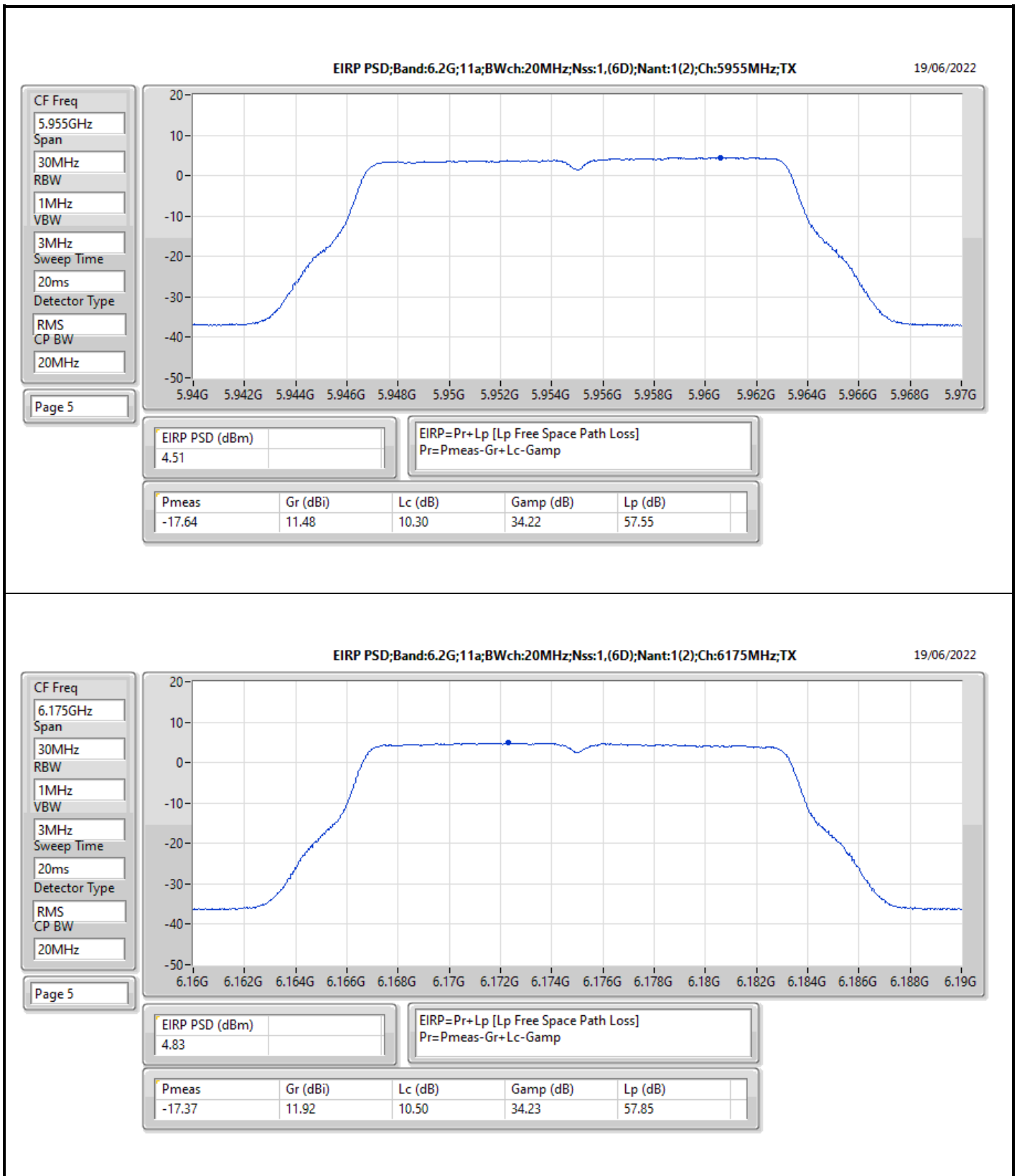
Appendix D.2

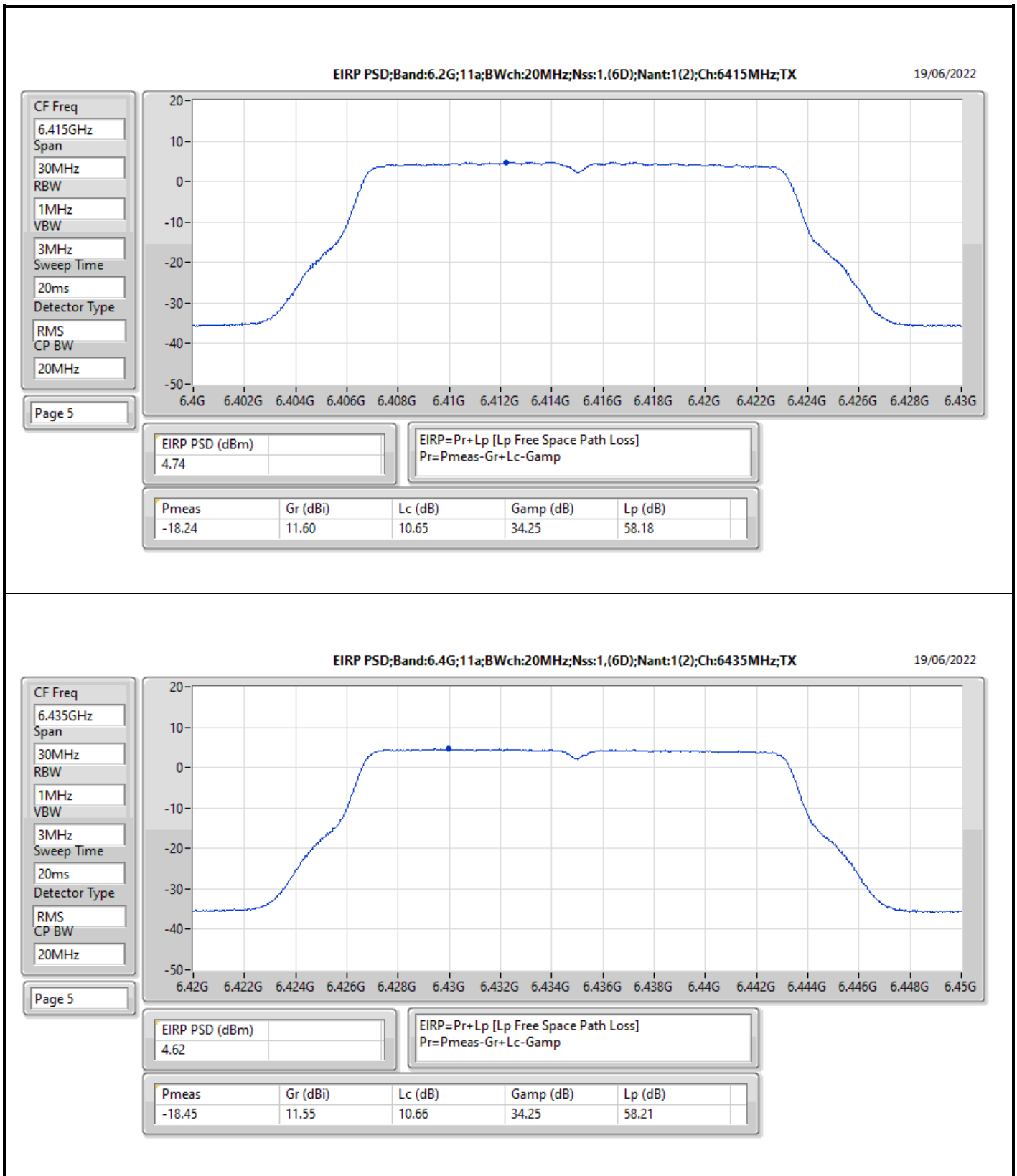
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
7095MHz	Pass	4.70	5.00
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-
5965MHz	Pass	4.54	5.00
6165MHz	Pass	4.86	5.00
6405MHz	Pass	4.64	5.00
6445MHz	Pass	4.78	5.00
6485MHz	Pass	4.72	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.74	5.00
6565MHz	Pass	4.88	5.00
6685MHz	Pass	4.85	5.00
6845MHz	Pass	4.56	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.91	5.00
6925MHz	Pass	4.86	5.00
7005MHz	Pass	4.95	5.00
7085MHz	Pass	4.91	5.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-
5965MHz	Pass	4.95	5.00
6165MHz	Pass	4.88	5.00
6405MHz	Pass	4.76	5.00
6445MHz	Pass	4.87	5.00
6485MHz	Pass	4.71	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.71	5.00
6565MHz	Pass	4.62	5.00
6685MHz	Pass	4.66	5.00
6845MHz	Pass	4.71	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.68	5.00
6925MHz	Pass	4.83	5.00
7005MHz	Pass	4.77	5.00
7085MHz	Pass	4.86	5.00
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-
5985MHz	Pass	4.91	5.00
6145MHz	Pass	4.76	5.00
6385MHz	Pass	4.92	5.00
6465MHz	Pass	4.93	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.74	5.00
6625MHz	Pass	4.92	5.00
6705MHz	Pass	4.51	5.00
6785MHz	Pass	4.88	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.89	5.00
6945MHz	Pass	4.82	5.00
7025MHz	Pass	4.71	5.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-
5985MHz	Pass	4.67	5.00
6145MHz	Pass	4.61	5.00
6385MHz	Pass	4.76	5.00
6465MHz	Pass	4.83	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.76	5.00
6625MHz	Pass	4.85	5.00
6705MHz	Pass	4.76	5.00
6785MHz	Pass	4.88	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.83	5.00
6945MHz	Pass	4.84	5.00
7025MHz	Pass	4.74	5.00
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	-	-	-
6025MHz	Pass	2.32	5.00
6185MHz	Pass	4.62	5.00

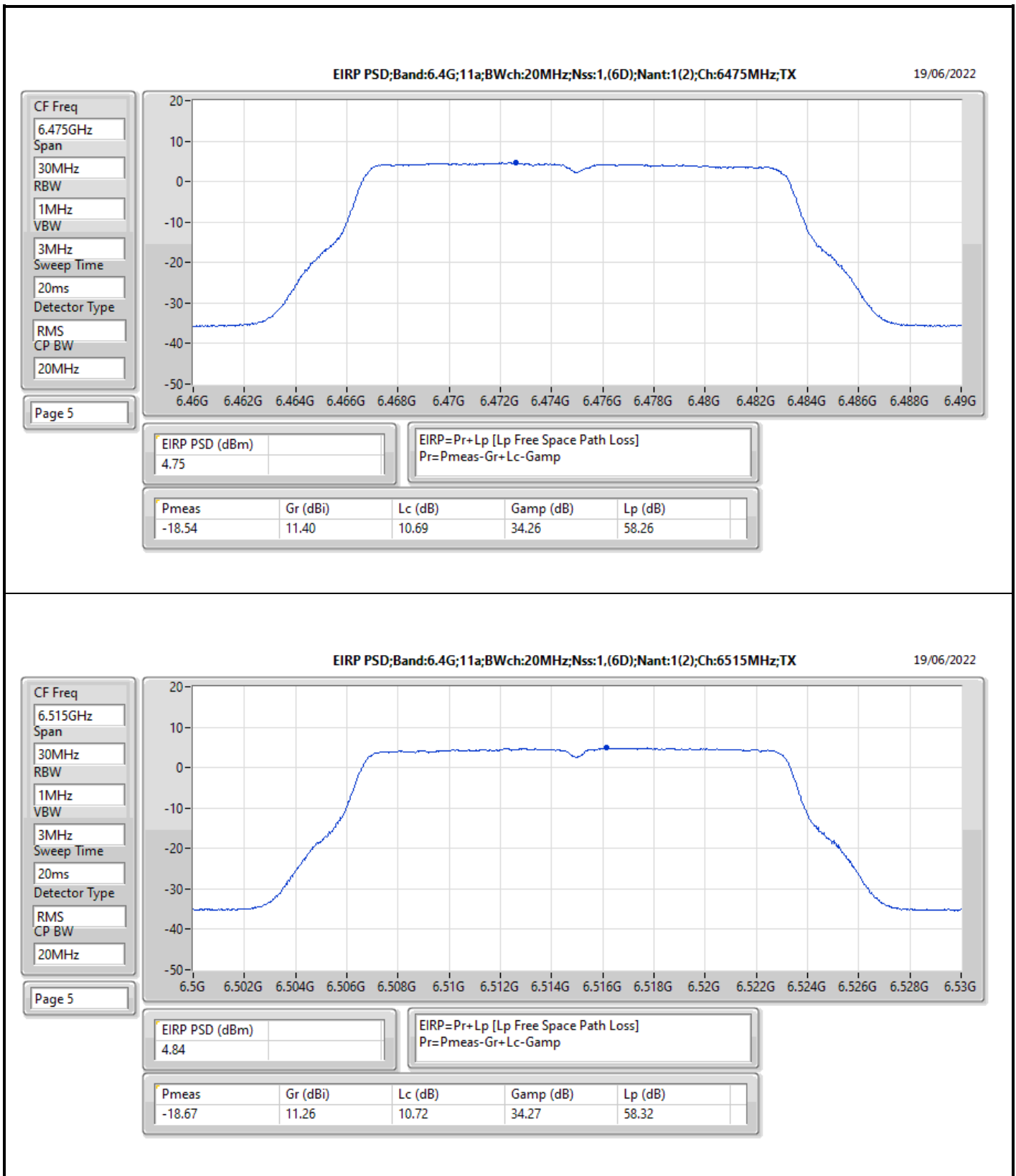


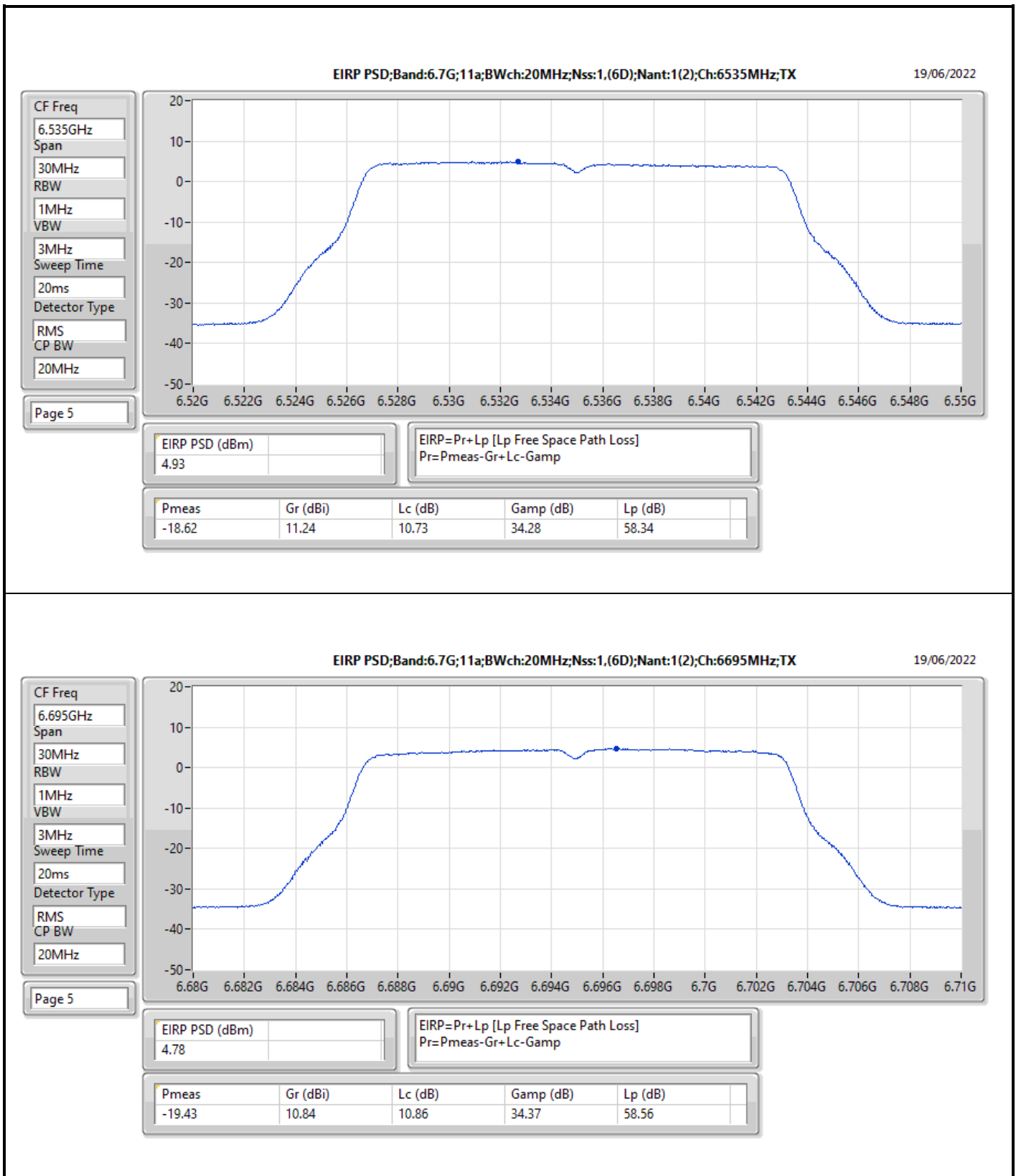
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6345MHz	Pass	4.63	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.17	5.00
6665MHz	Pass	4.82	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.17	5.00
6985MHz	Pass	1.38	5.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-
6025MHz	Pass	4.85	5.00
6185MHz	Pass	4.82	5.00
6345MHz	Pass	4.66	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.64	5.00
6665MHz	Pass	4.72	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.82	5.00
6985MHz	Pass	4.78	5.00

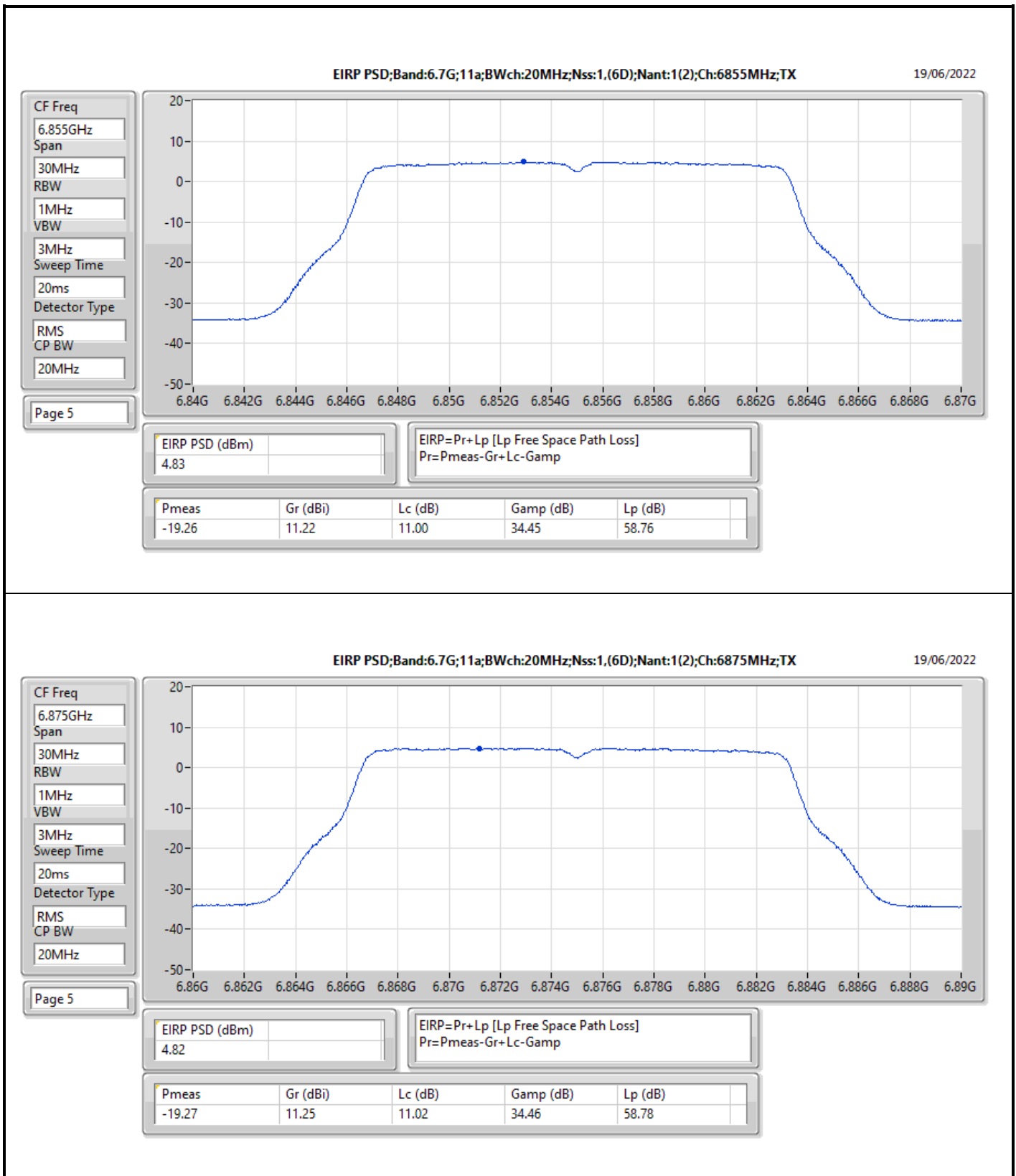
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

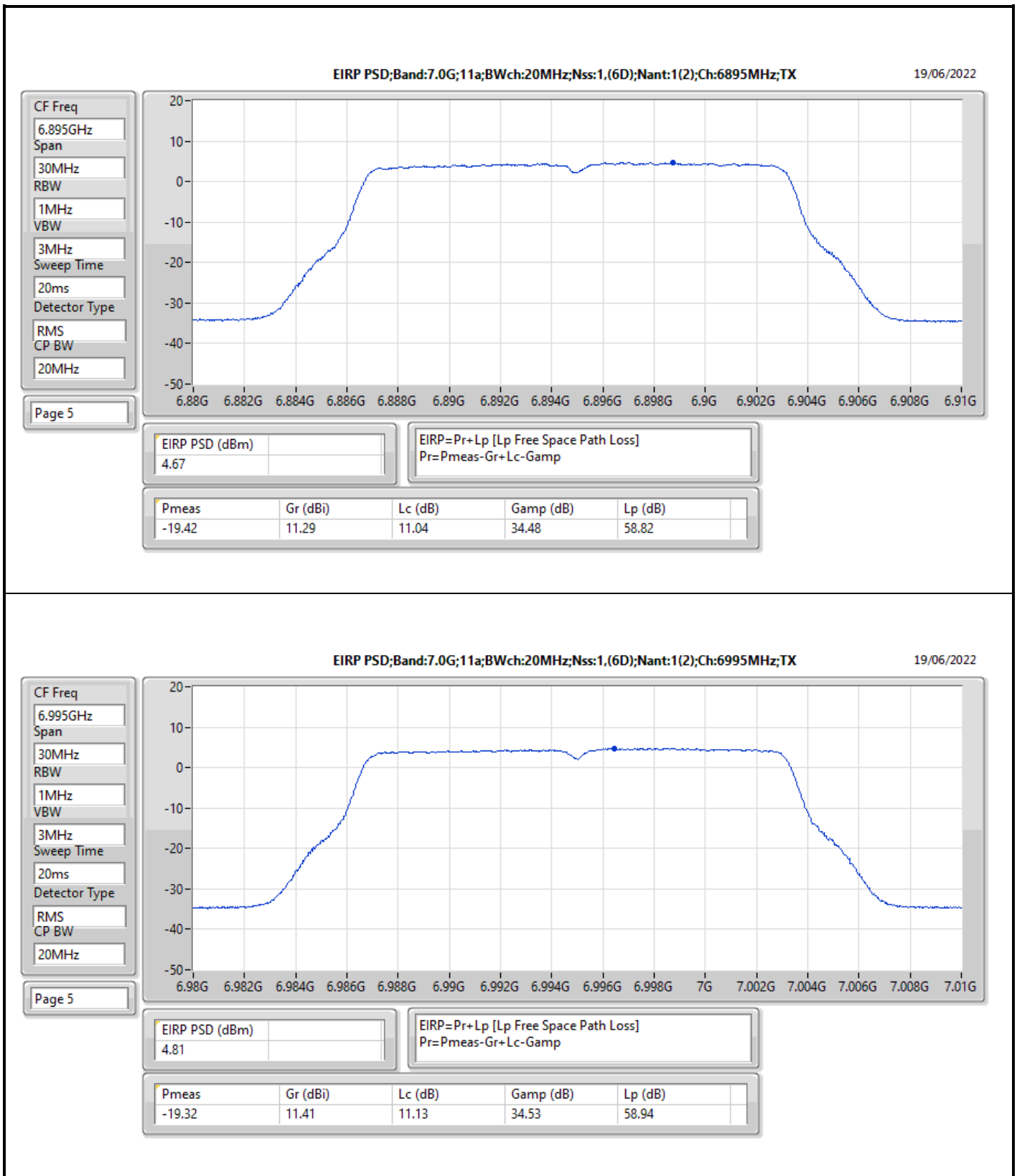


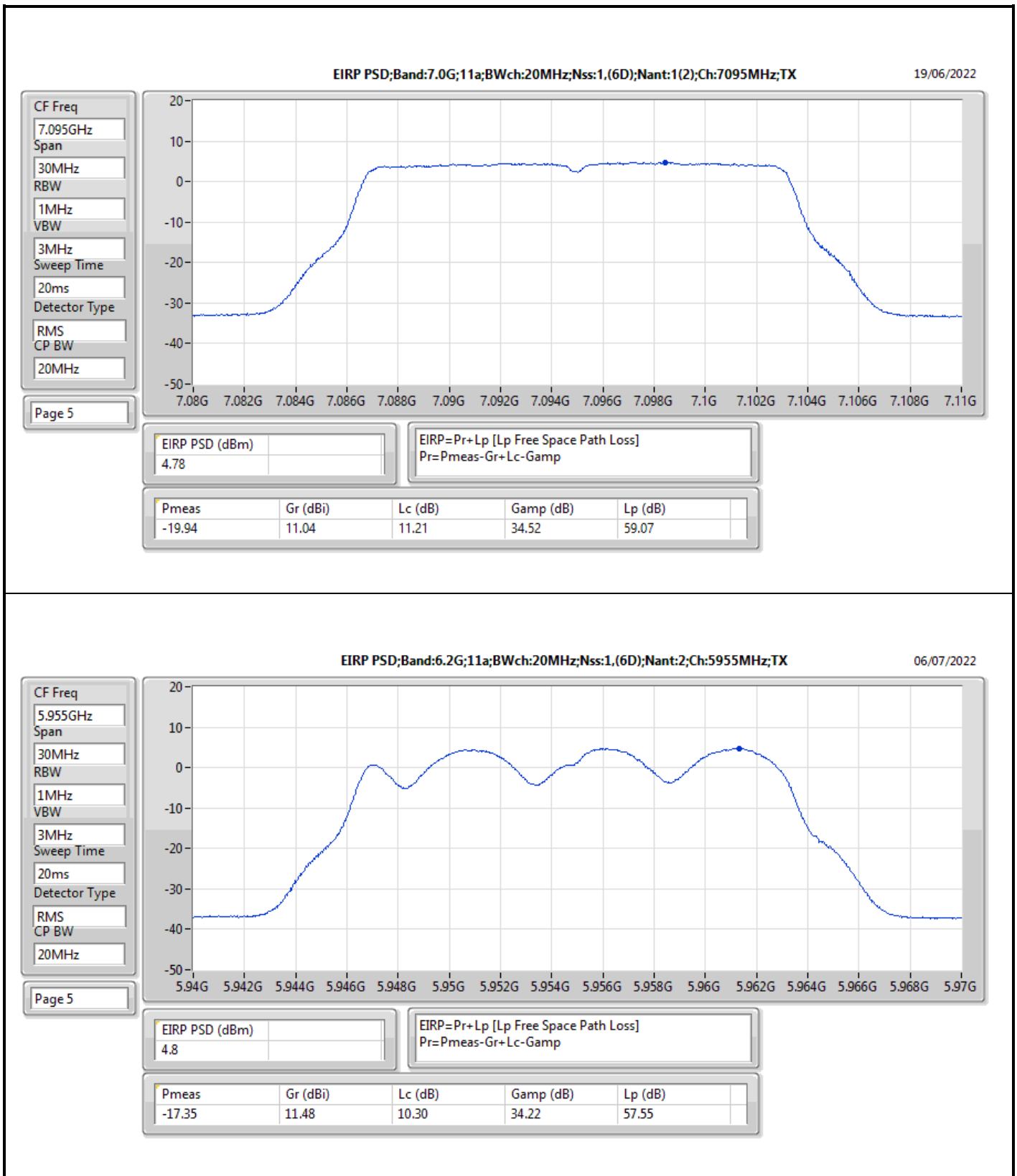


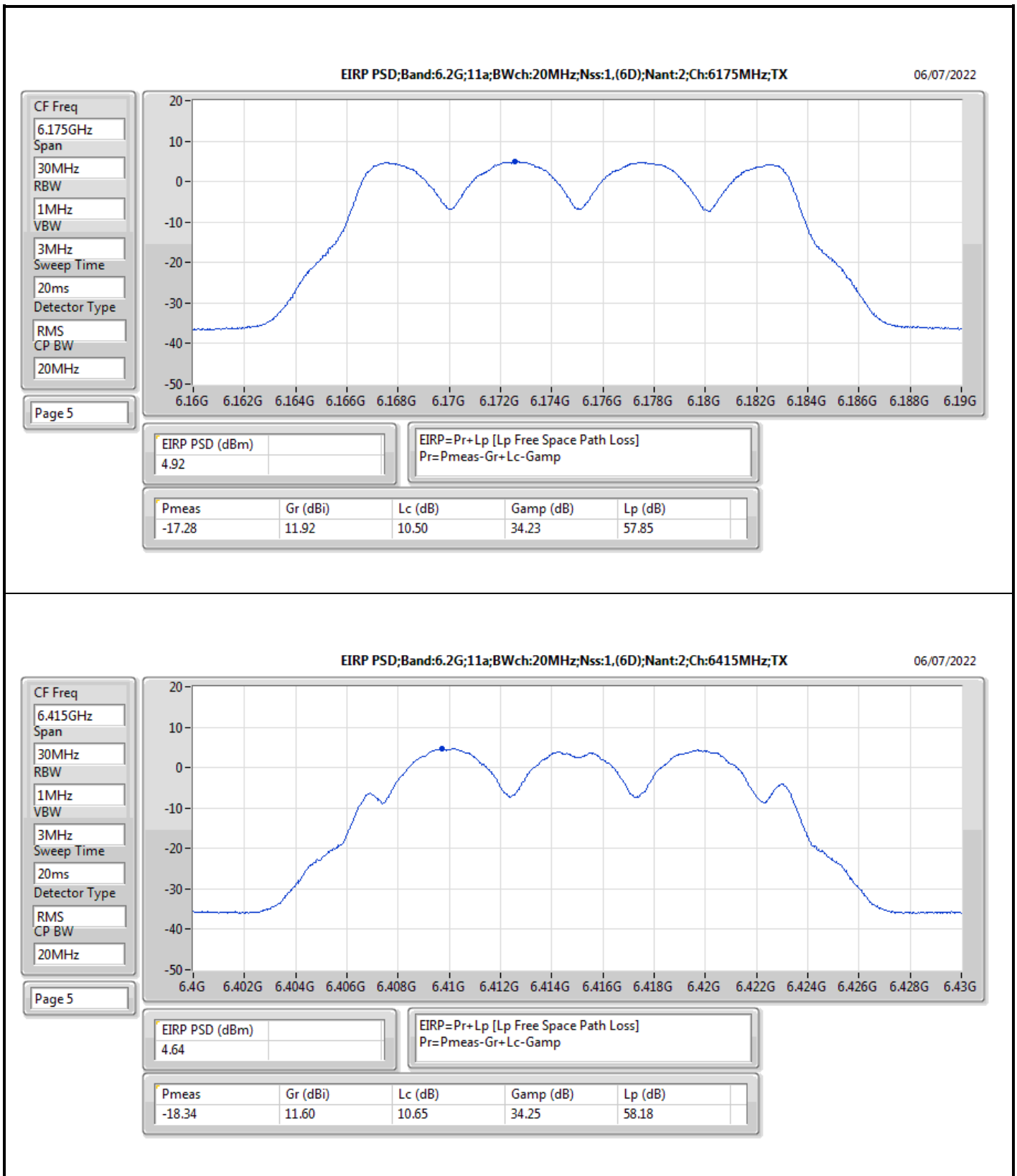


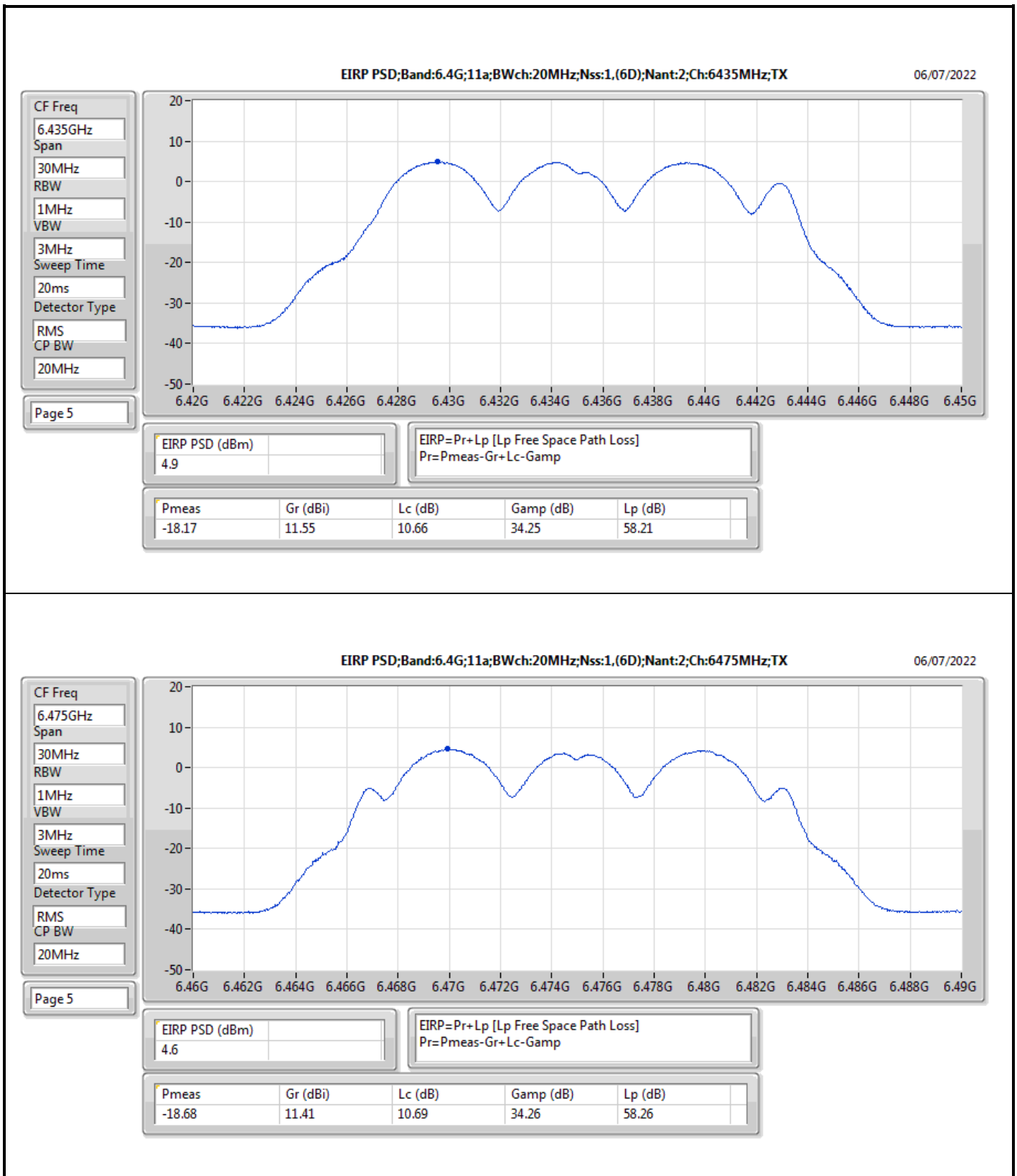


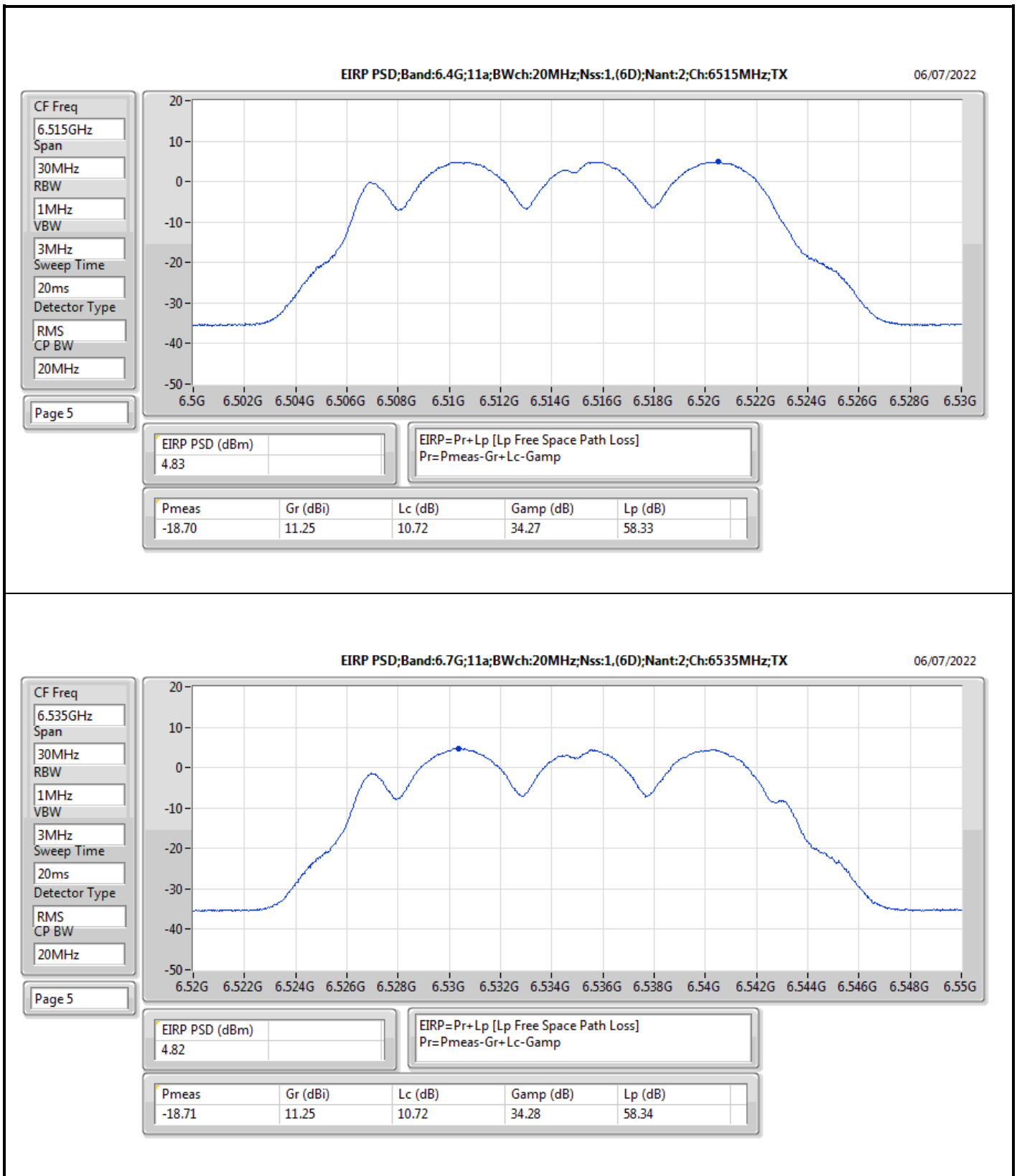


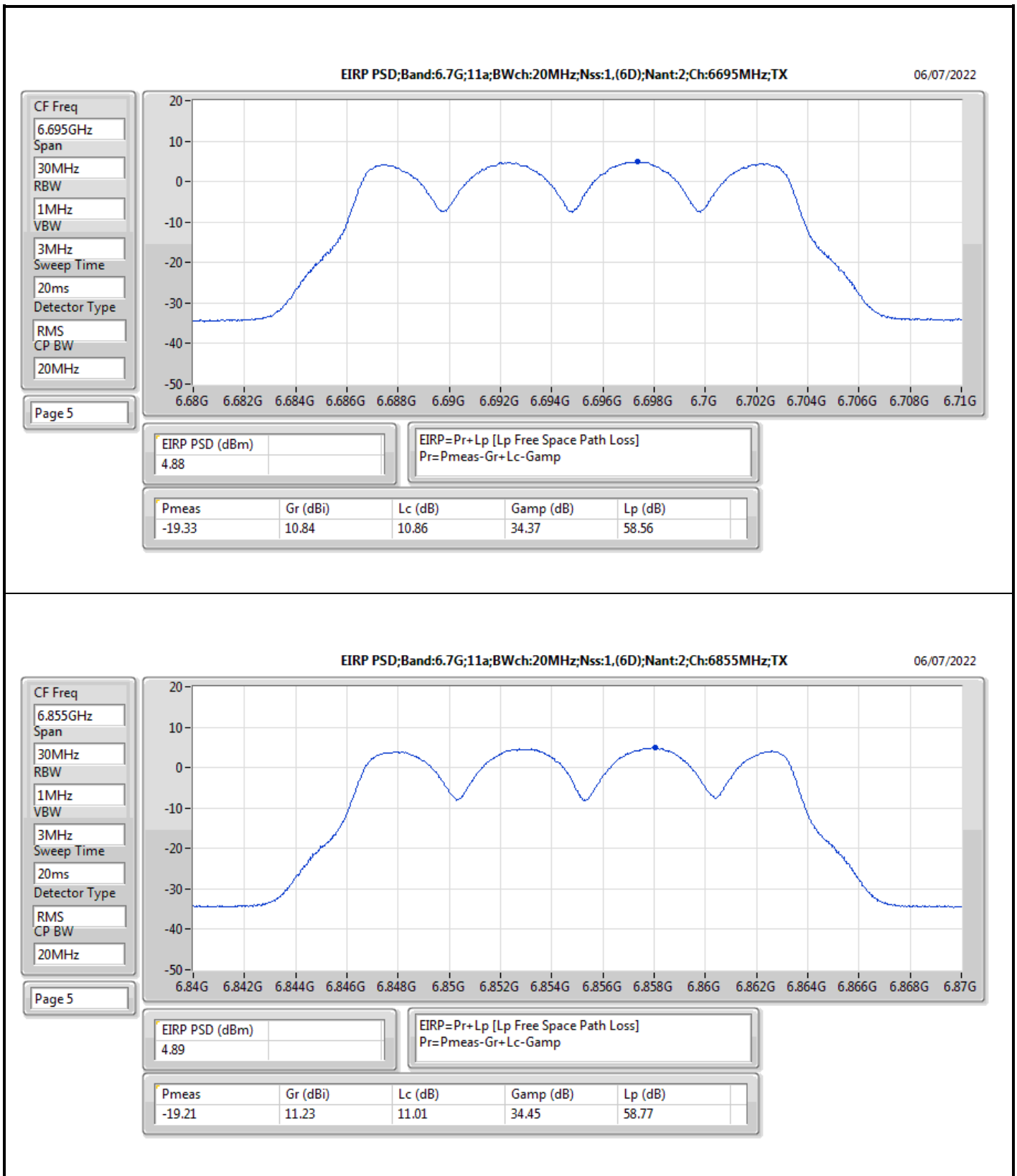


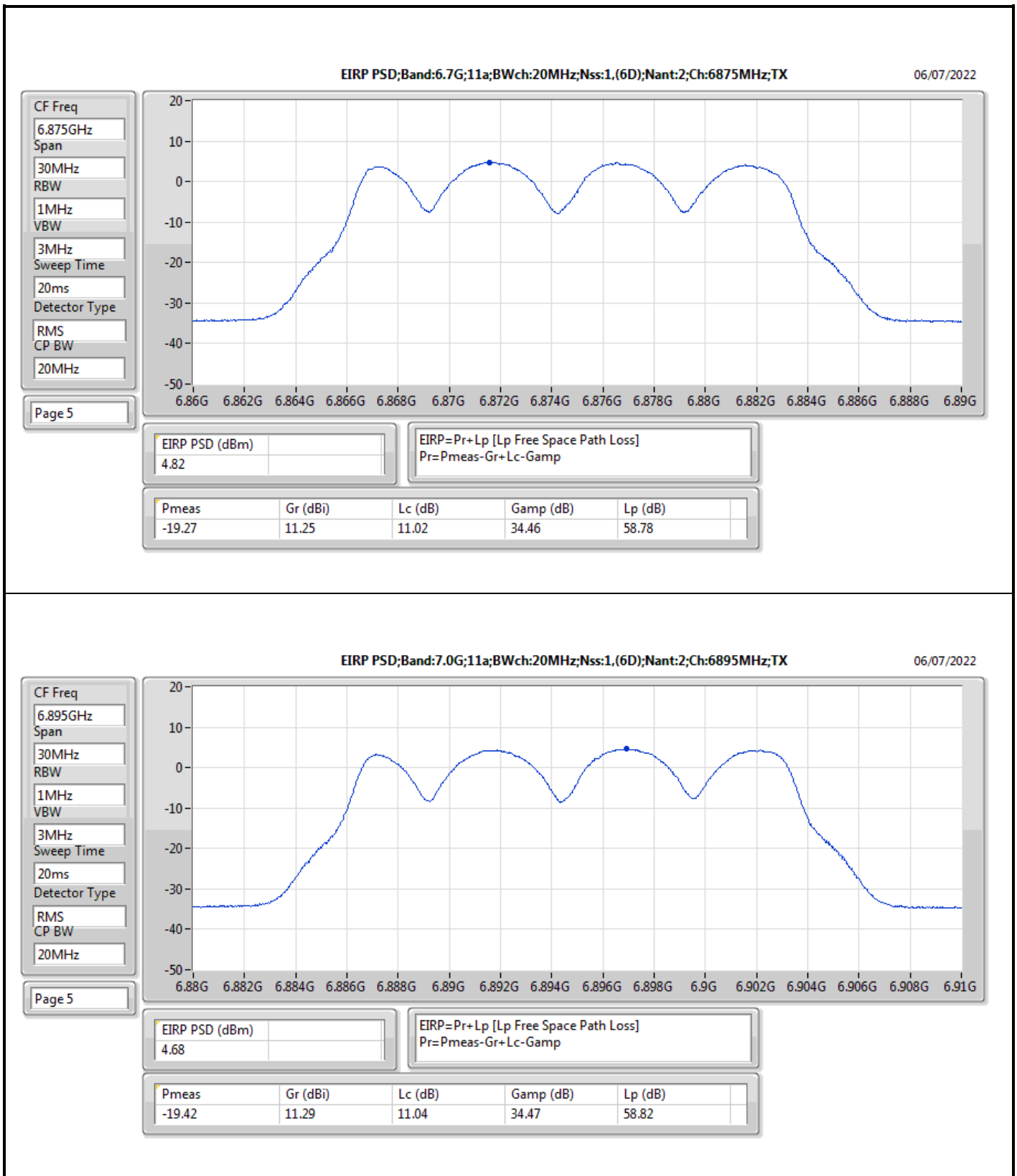






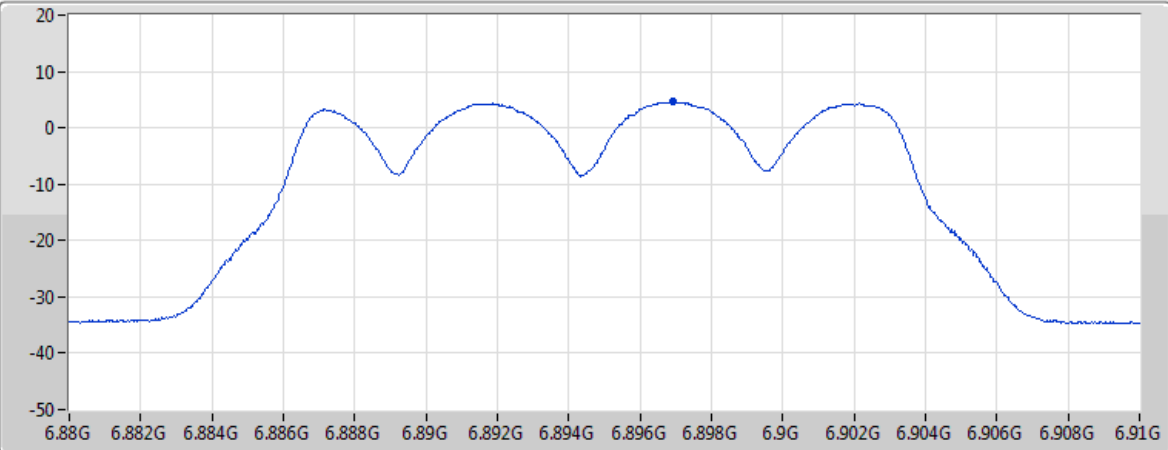






EIRP PSD;Band:7.0G;11a;BWch:20MHz;Nss:1.(6D);Nant:2;Ch:6895MHz;TX

06/07/2022



CF Freq

6.895GHz

Span

30MHz

RBW

1MHz

VBW

3MHz

Sweep Time

20ms

Detector Type

RMS

CP BW

20MHz

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.68				

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-19.42	11.29	11.04	34.47	58.82

