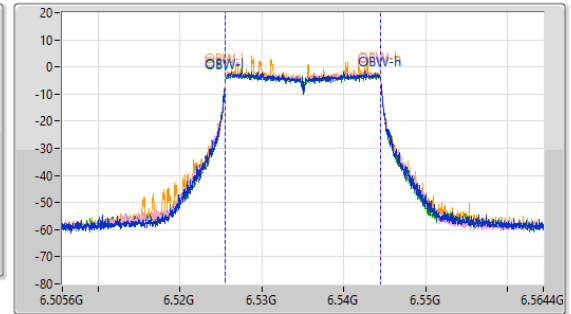
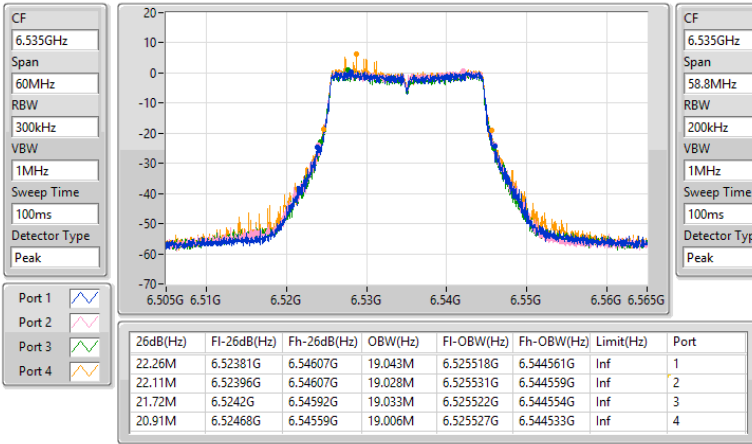
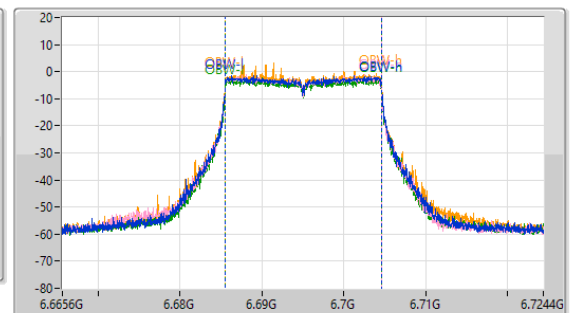
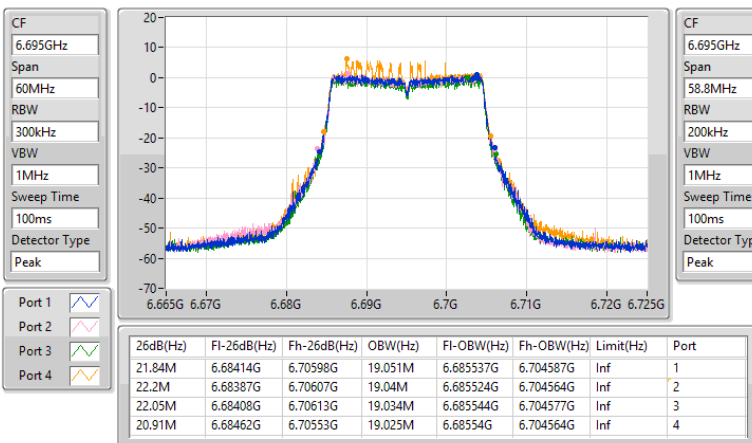


**6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX
6535MHz**
EBW

21/11/2022


**6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX
6695MHz**
EBW

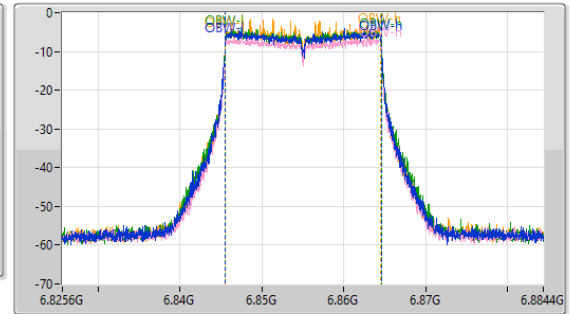
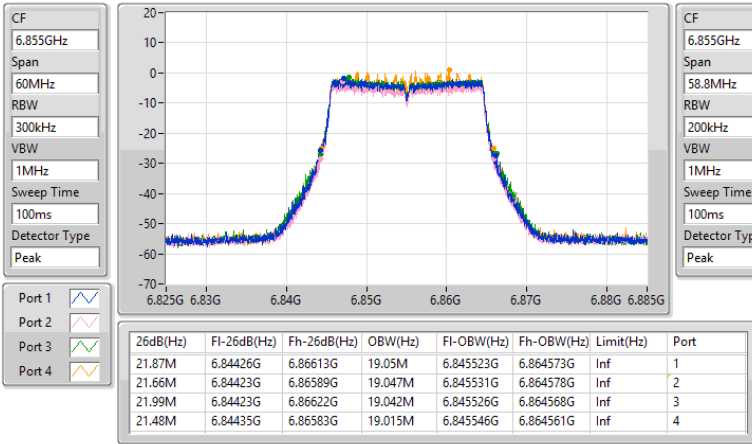
21/11/2022



6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX 6855MHz

EBW

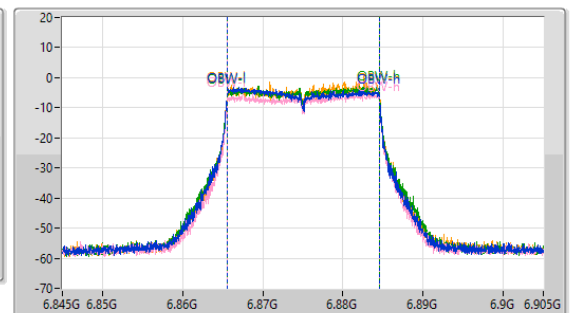
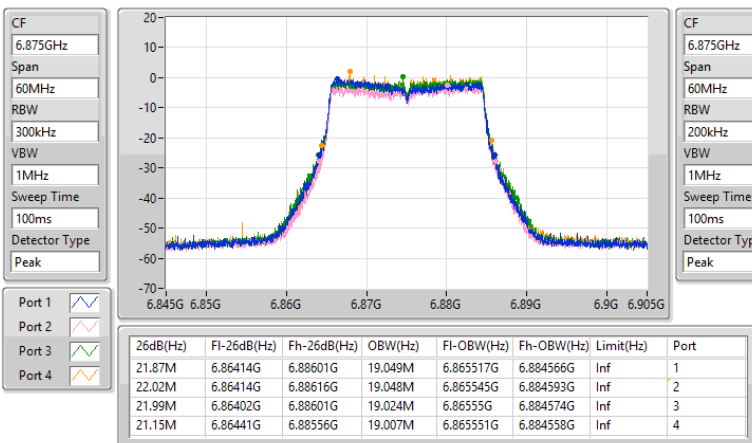
21/11/2022



6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX 6875MHz Straddle 6.525-6.875GHz

EBW

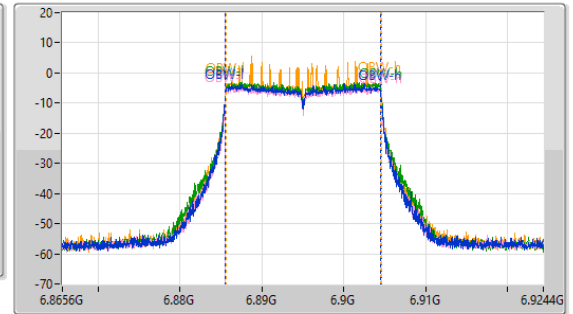
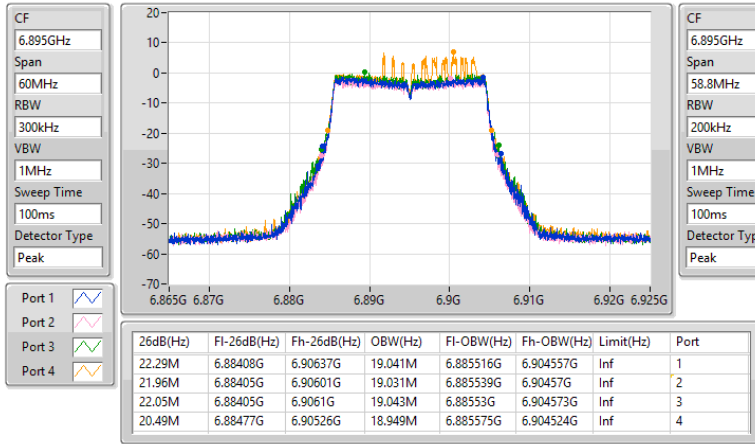
21/11/2022



6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX 6895MHz

EBW

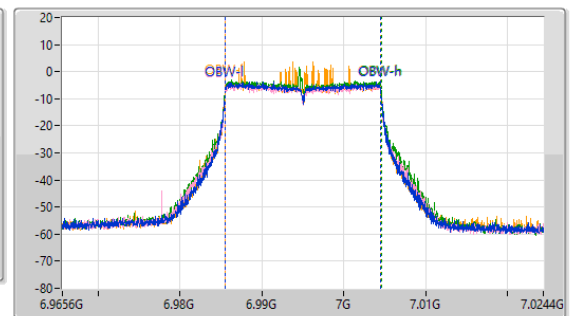
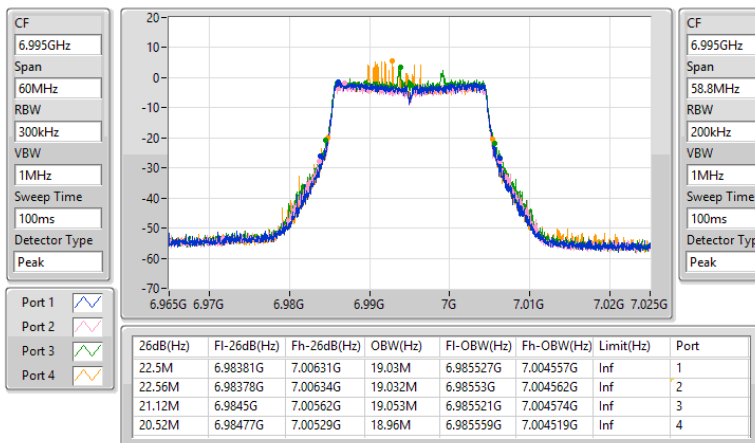
21/11/2022



6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX 6995MHz

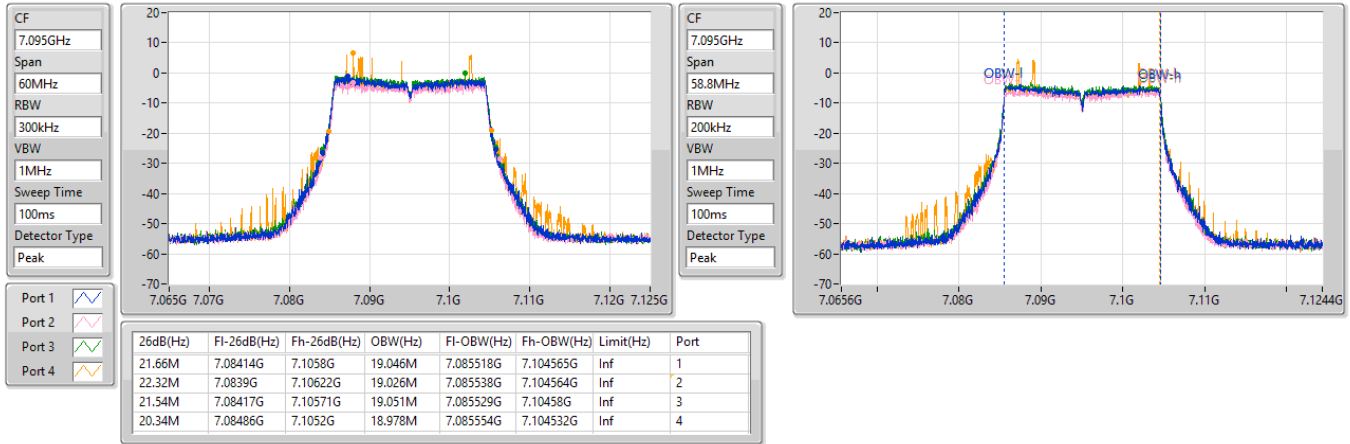
EBW

21/11/2022

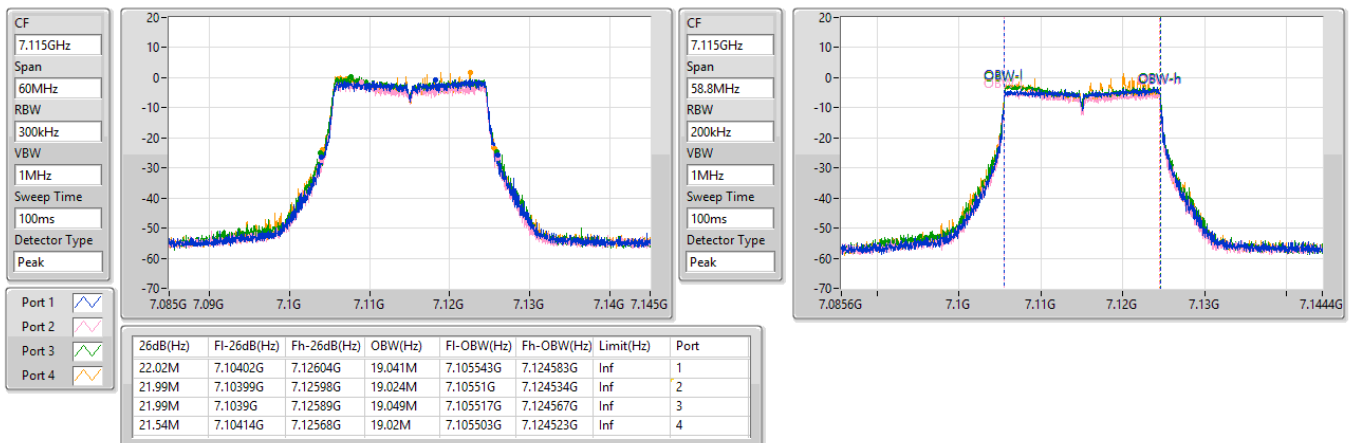


**6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX
7095MHz**
EBW

21/11/2022


**6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX
7115MHz**
EBW

21/11/2022

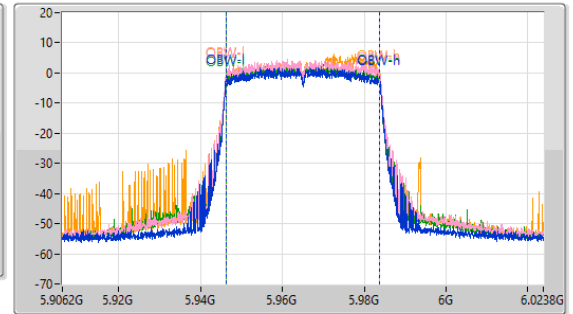
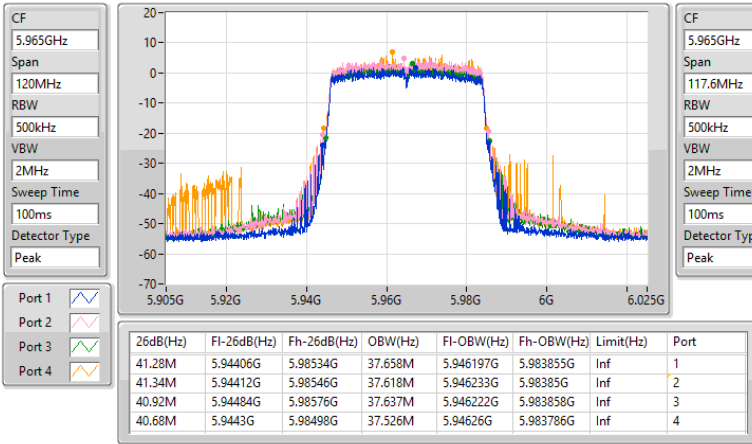


5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5965MHz

EBW

21/11/2022

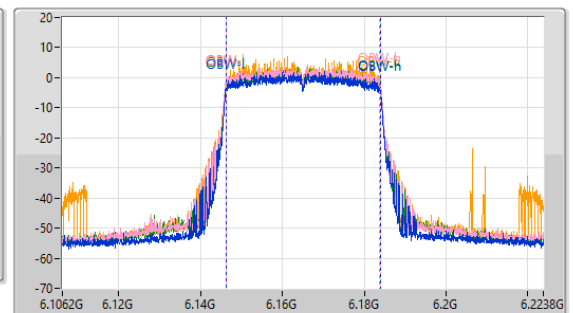
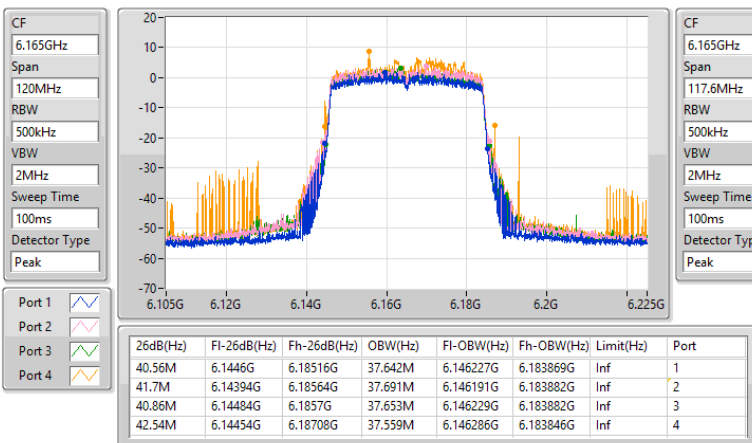


5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6165MHz

EBW

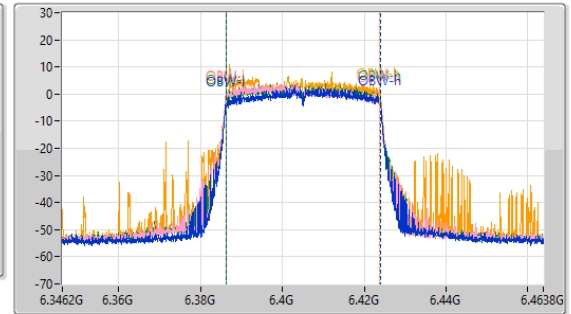
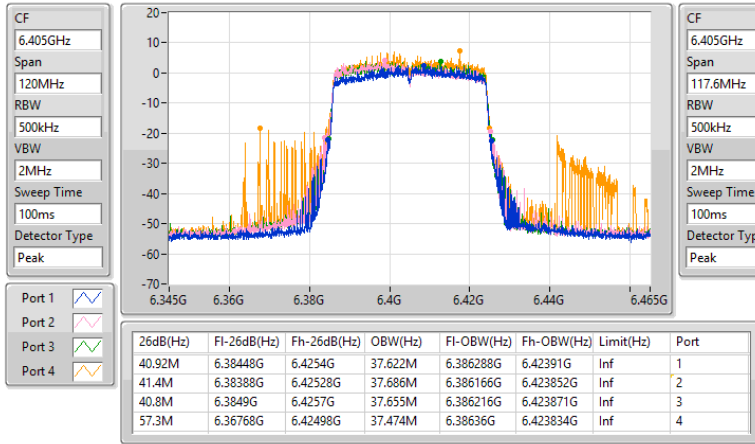
21/11/2022



5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX 6405MHz

EBW

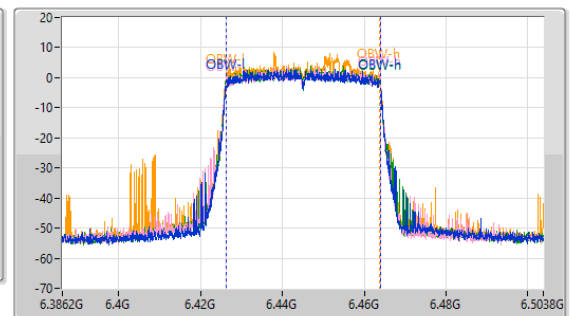
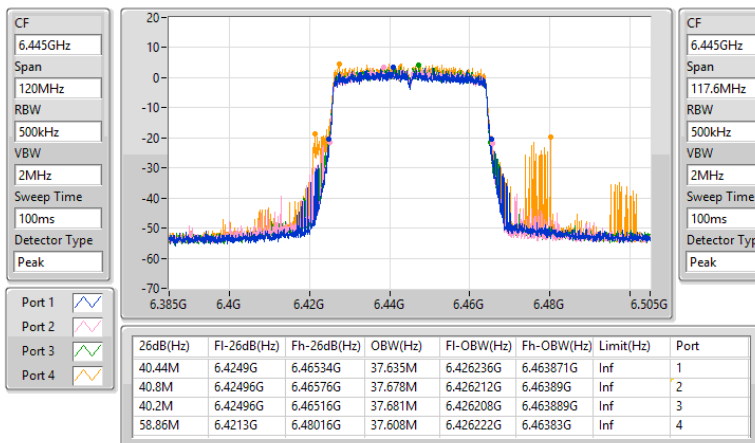
21/11/2022



6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX 6445MHz

EBW

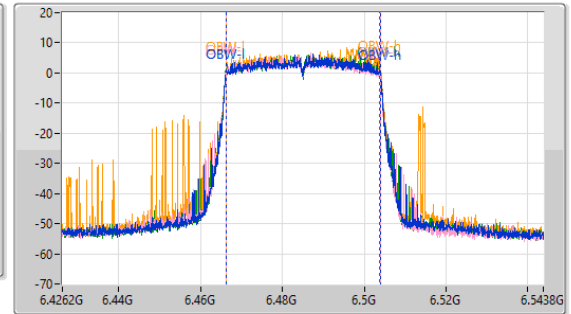
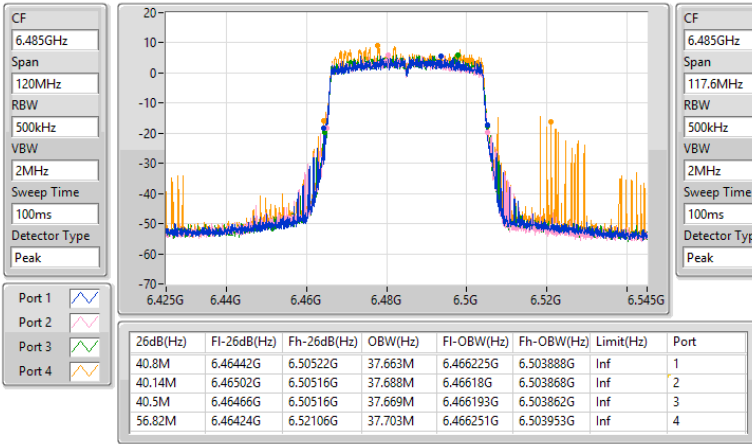
21/11/2022



6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX 6485MHz

EBW

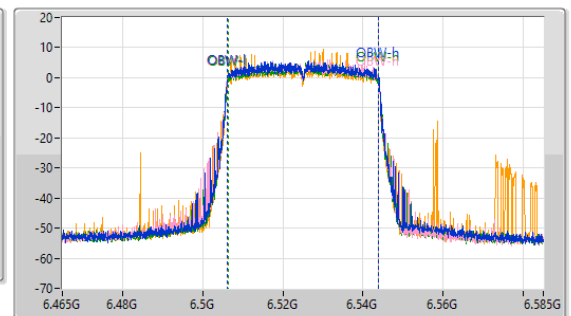
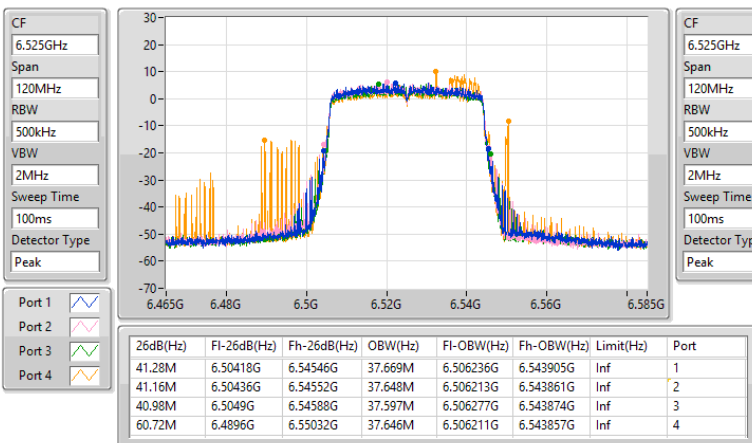
21/11/2022



6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX 6525MHz Straddle 6.425-6.525GHz

EBW

21/11/2022

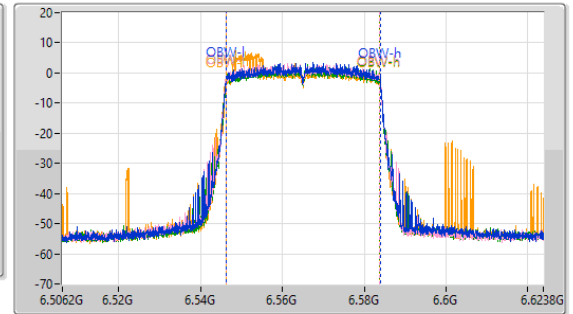
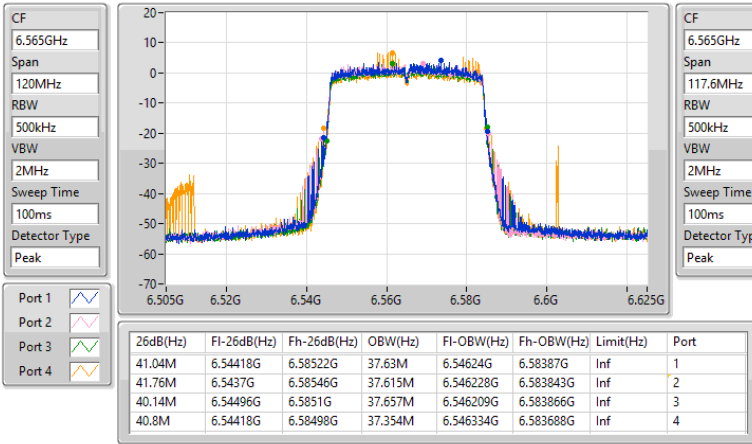


6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6565MHz

EBW

21/11/2022

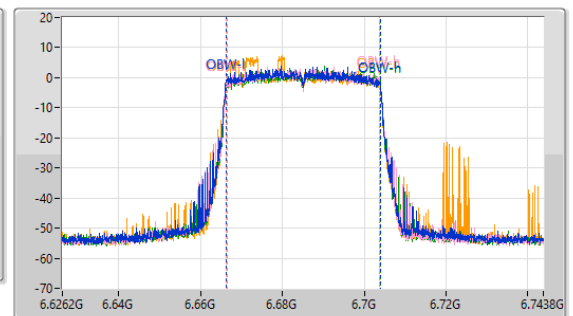
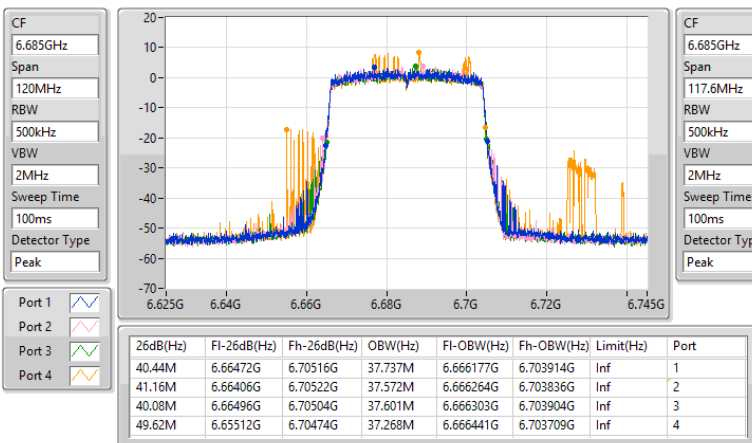


6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6685MHz

EBW

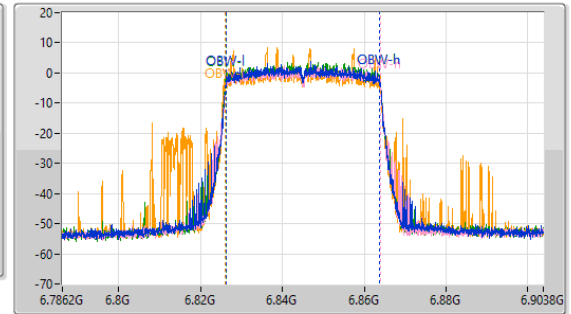
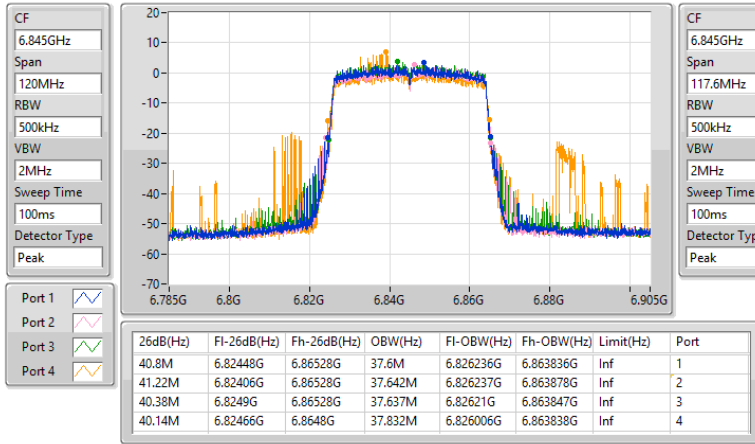
21/11/2022



6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX 6845MHz

EBW

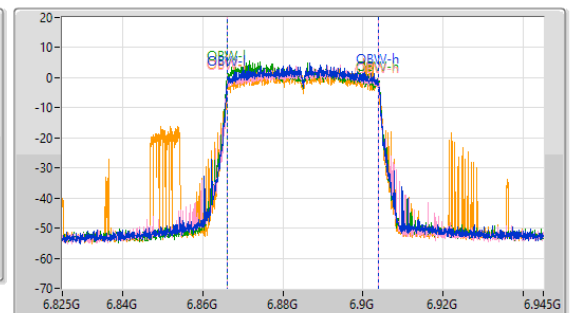
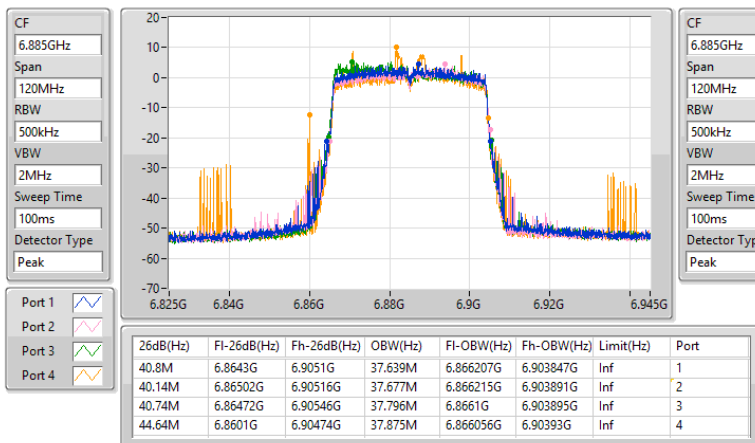
21/11/2022



6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX 6885MHz Straddle 6.525-6.875GHz

EBW

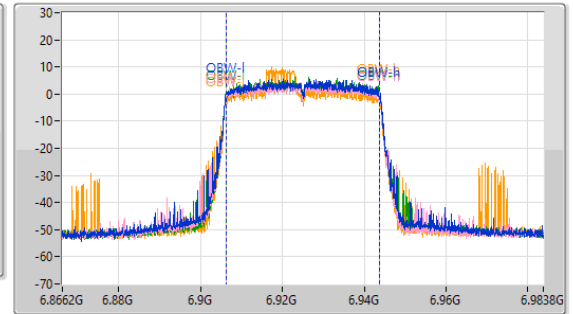
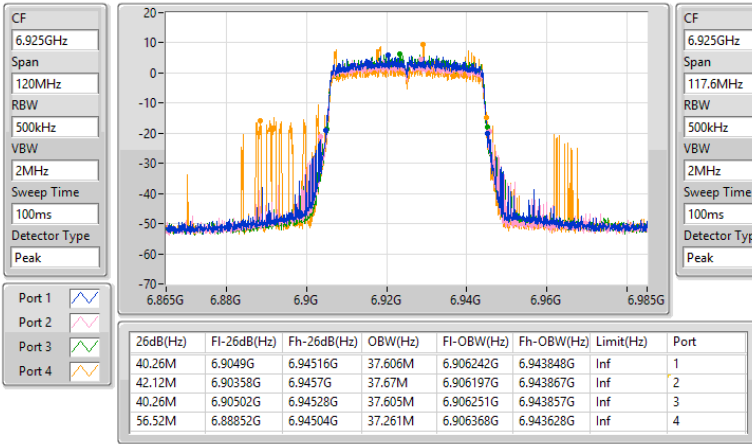
21/11/2022



6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX 6925MHz

EBW

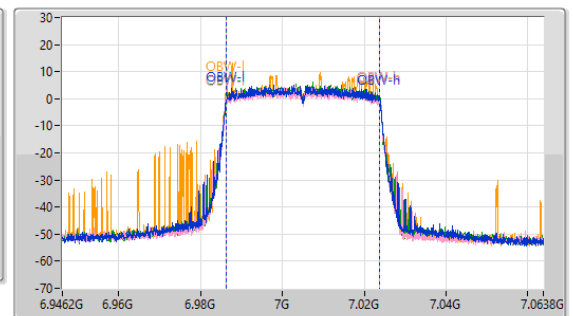
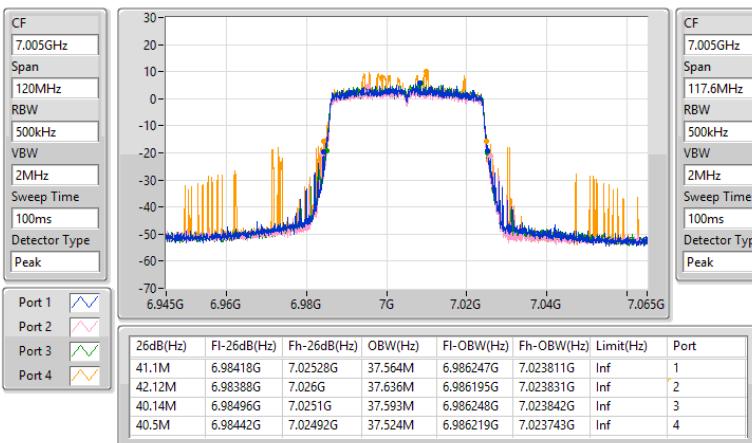
21/11/2022



6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX 7005MHz

EBW

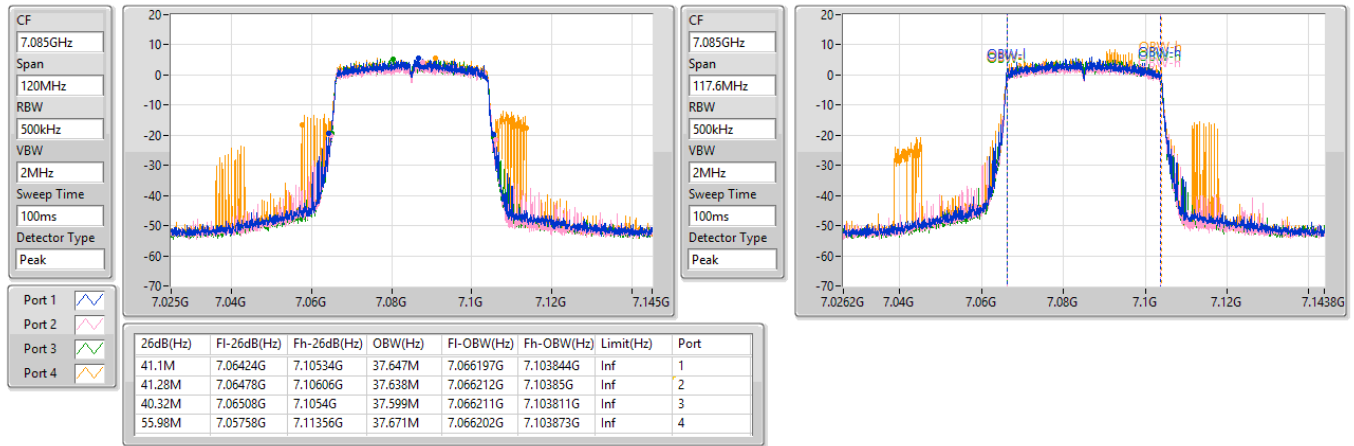
21/11/2022



6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX 7085MHz

EBW

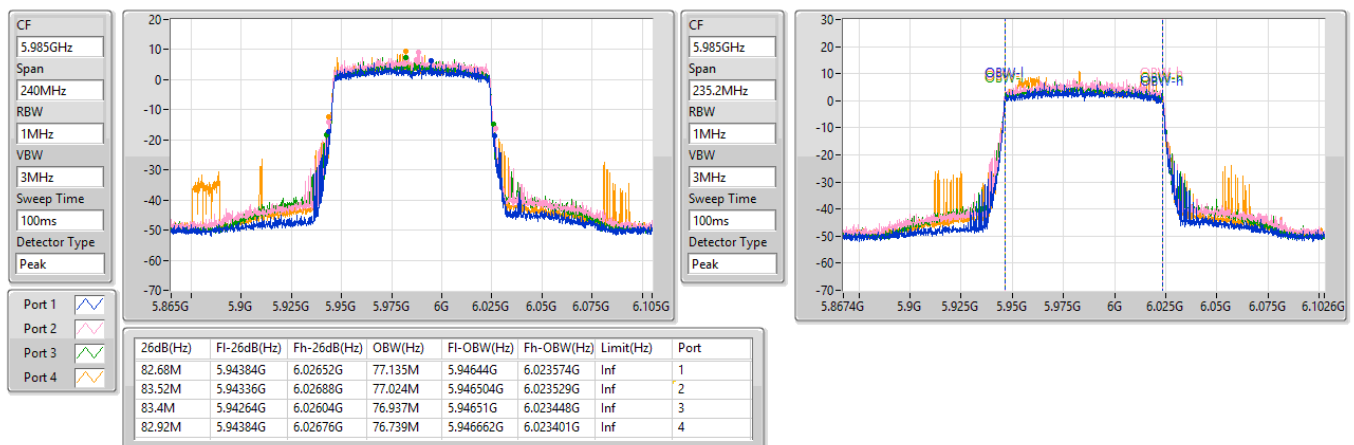
21/11/2022



5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX 5985MHz

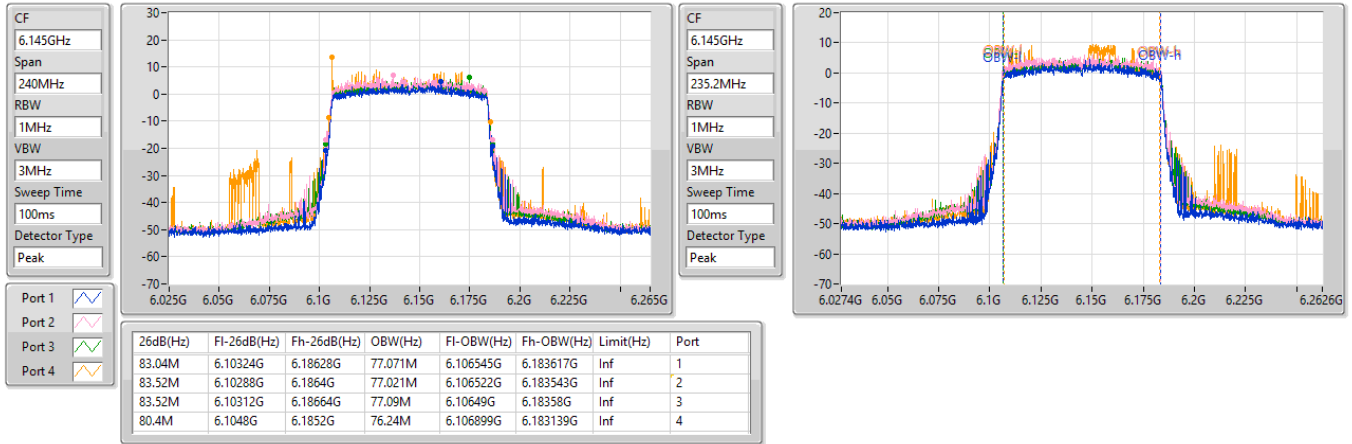
EBW

21/11/2022

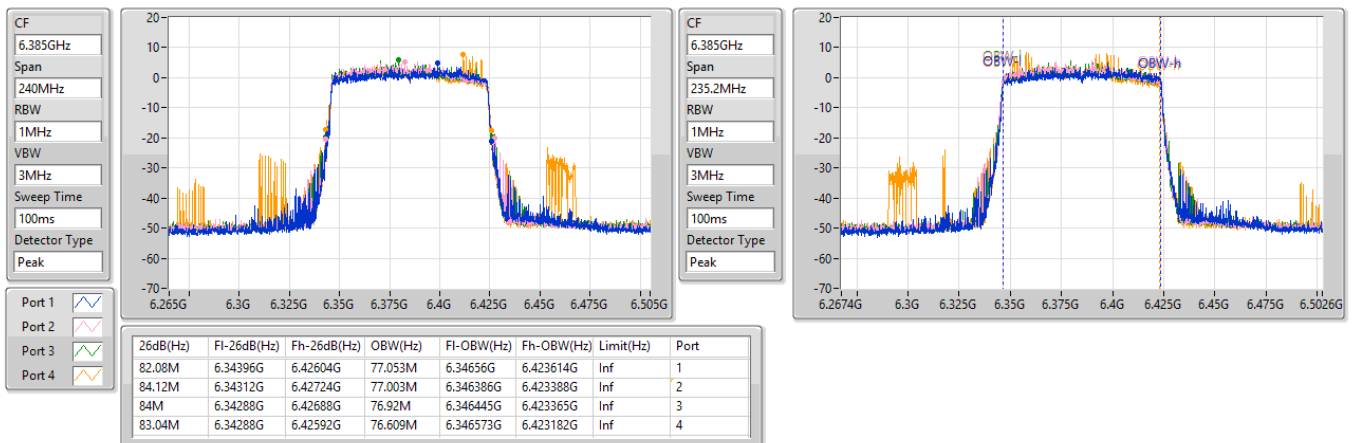


**5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX
6145MHz**
EBW

21/11/2022


**5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX
6385MHz**
EBW

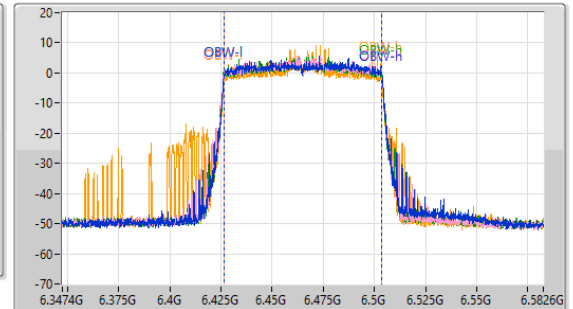
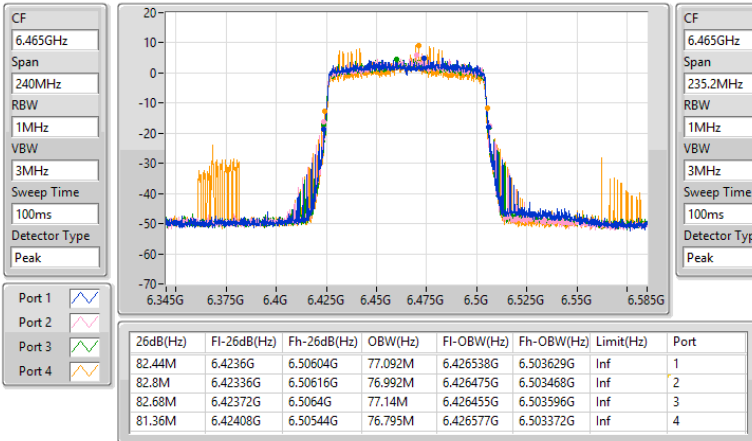
21/11/2022



6.425-6.525GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX 6465MHz

EBW

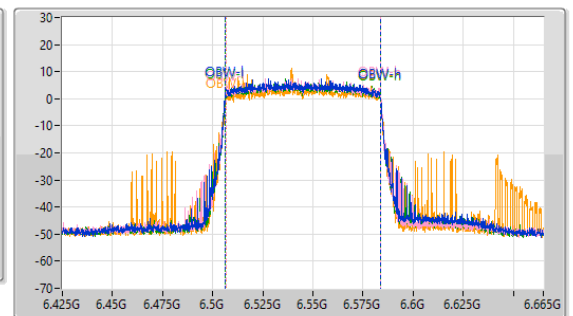
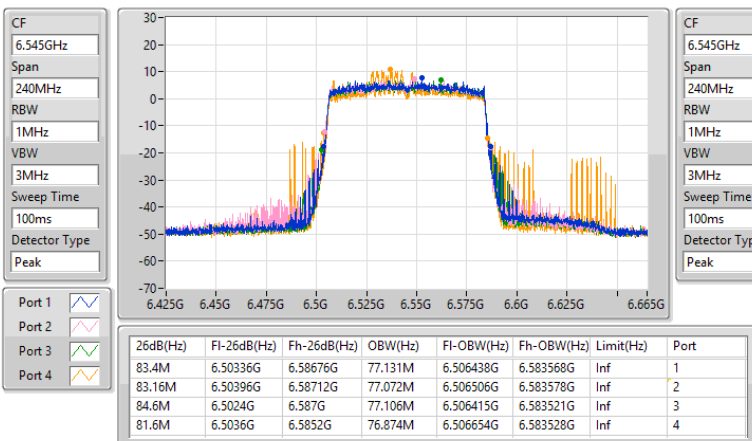
21/11/2022



6.425-6.525GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX 6545MHz Straddle 6.425-6.525GHz

EBW

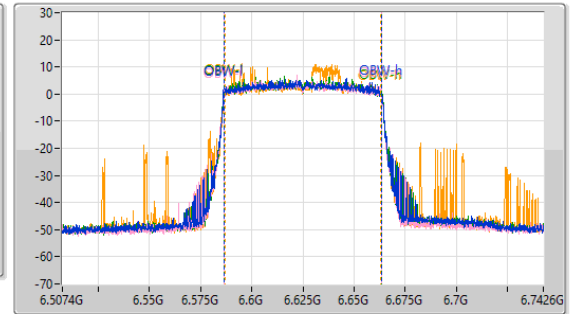
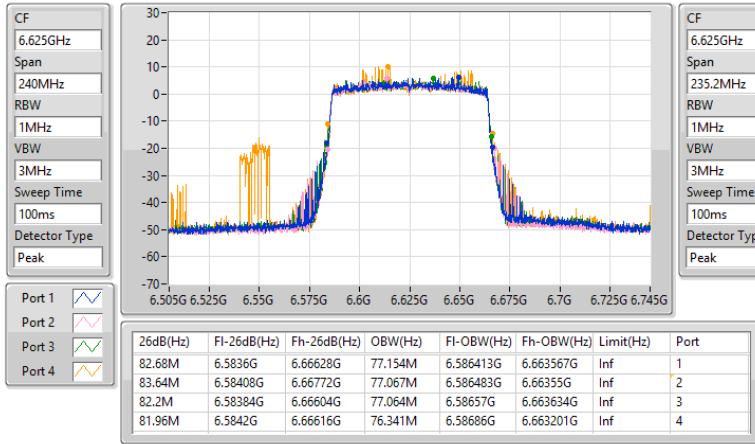
21/11/2022



6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX 6625MHz

EBW

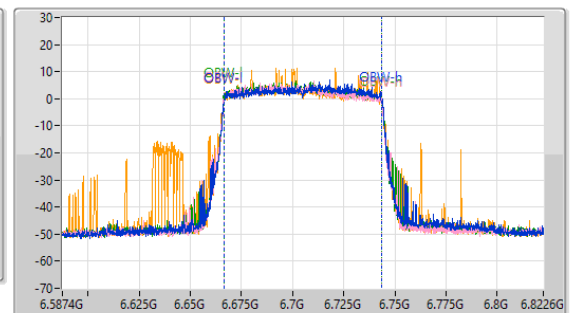
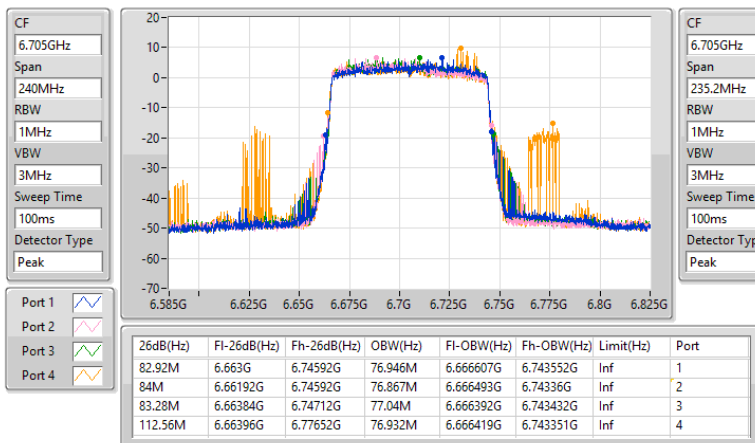
21/11/2022



6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX 6705MHz

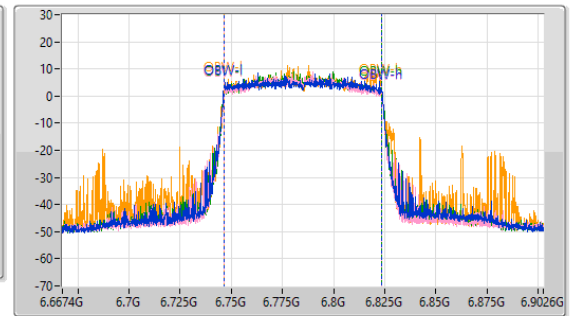
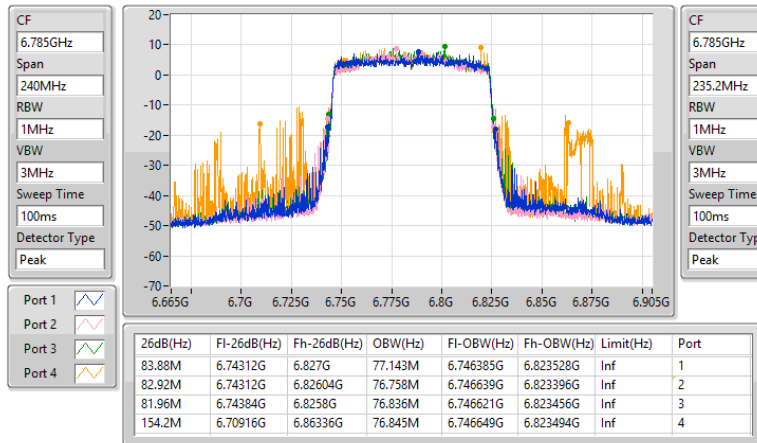
EBW

21/11/2022

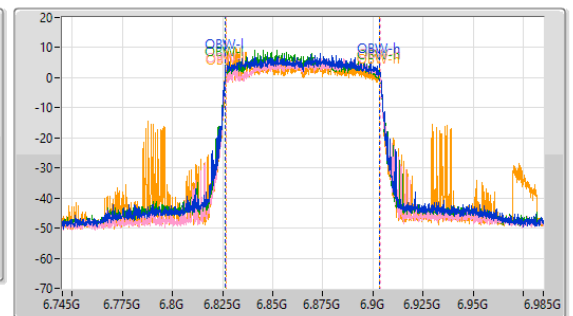
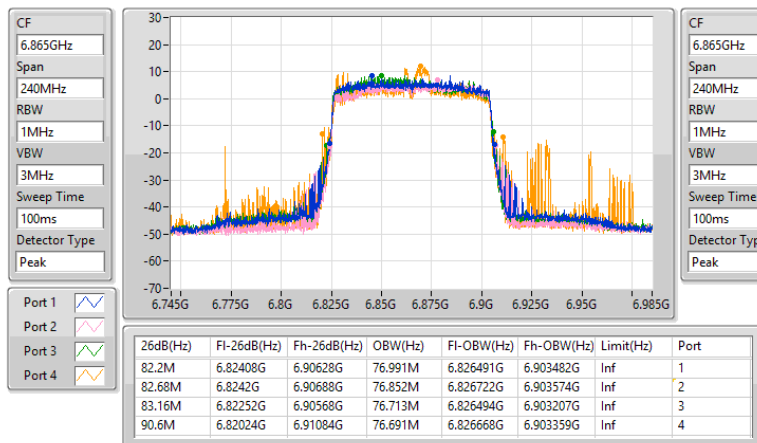


**6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX
6785MHz**
EBW

21/11/2022


**6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX
6865MHz Straddle 6.525-6.875GHz**
EBW

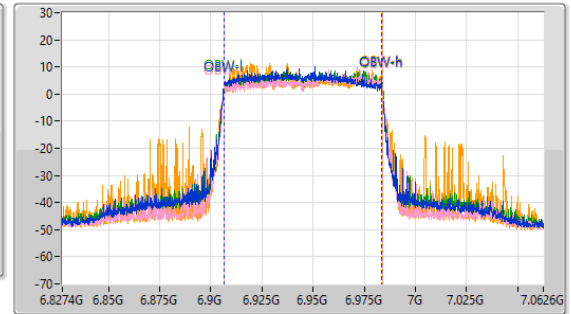
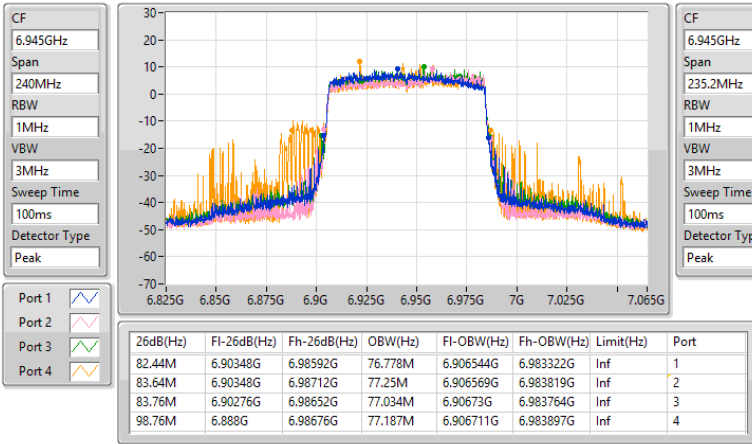
21/11/2022



6.875-7.125GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX 6945MHz

EBW

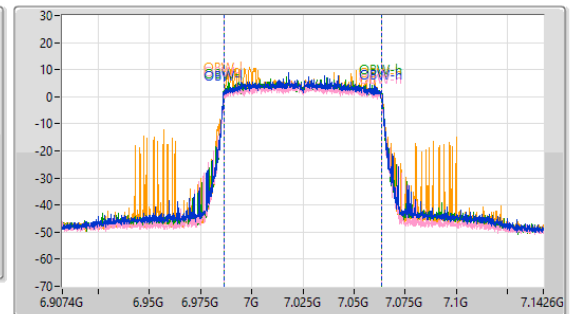
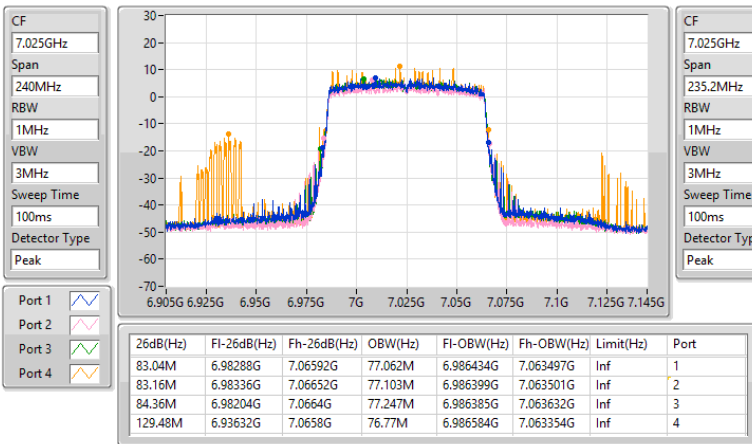
21/11/2022



6.875-7.125GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX 7025MHz

EBW

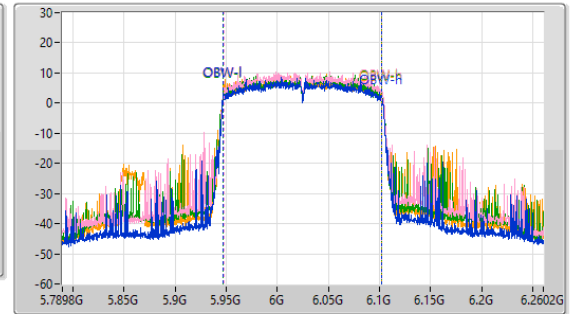
21/11/2022



5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX 6025MHz

EBW

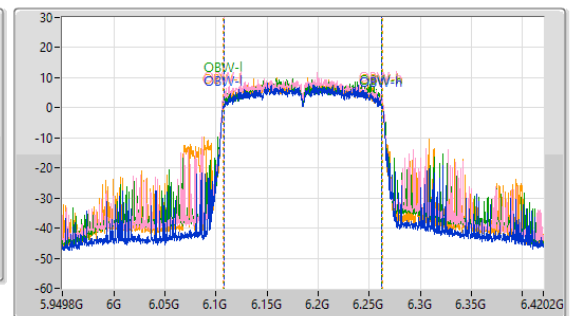
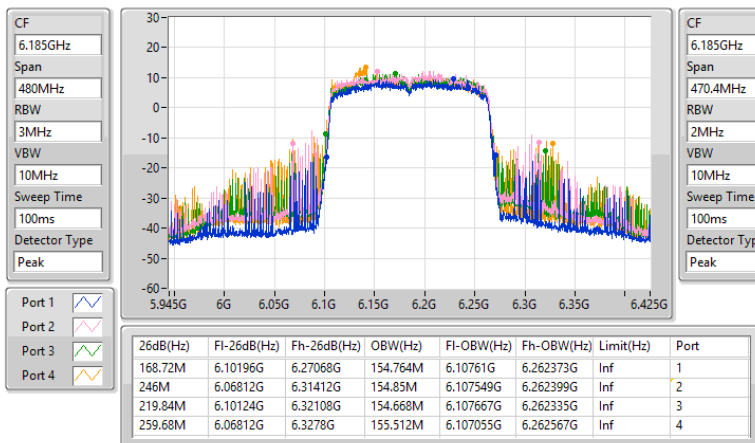
21/11/2022



5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX 6185MHz

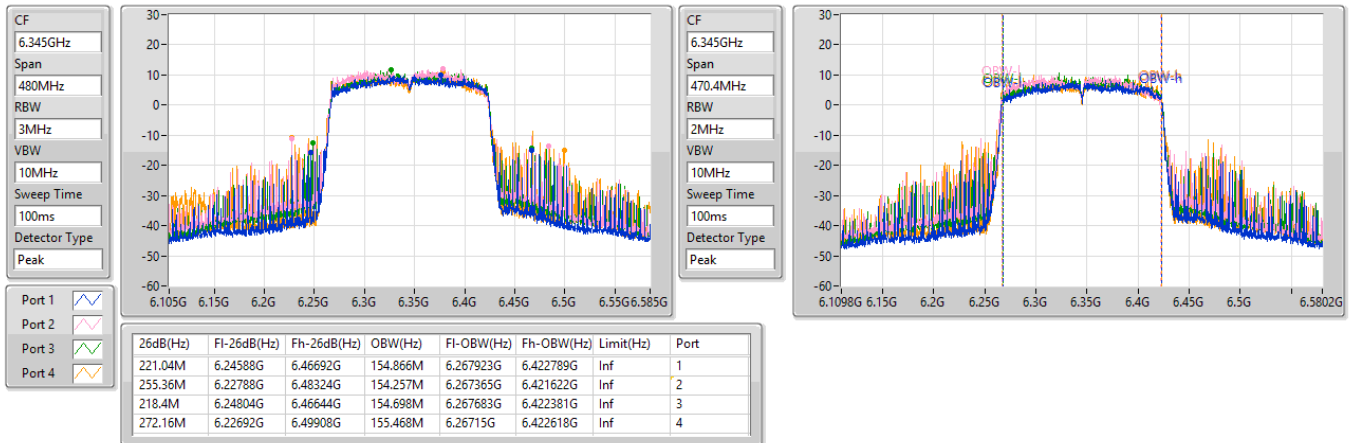
EBW

21/11/2022

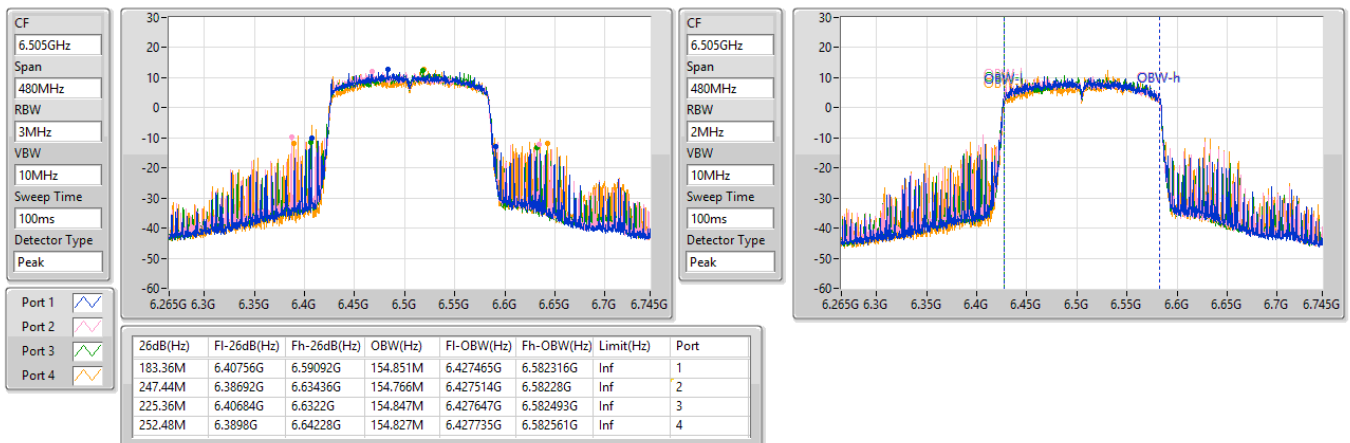


**5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX
6345MHz**
EBW

21/11/2022


**6.425-6.525GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX
6505MHz Straddle 6.425-6.525GHz**
EBW

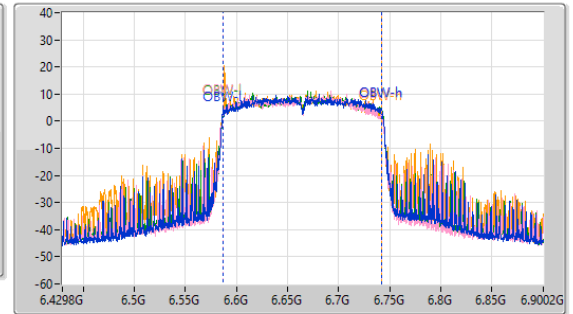
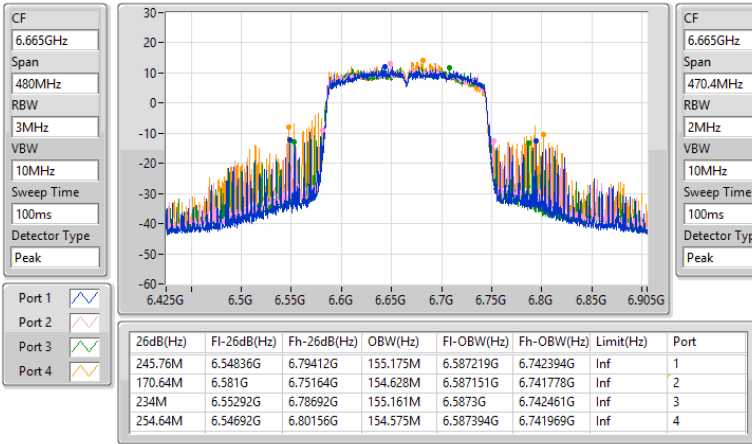
21/11/2022



6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX 6665MHz

EBW

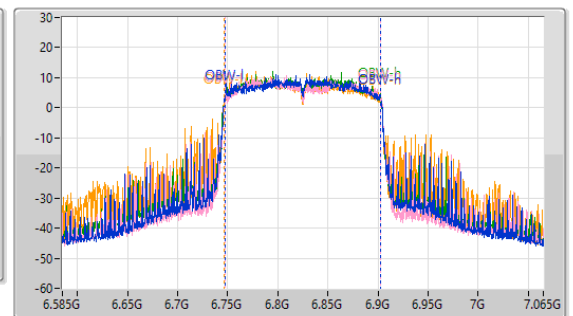
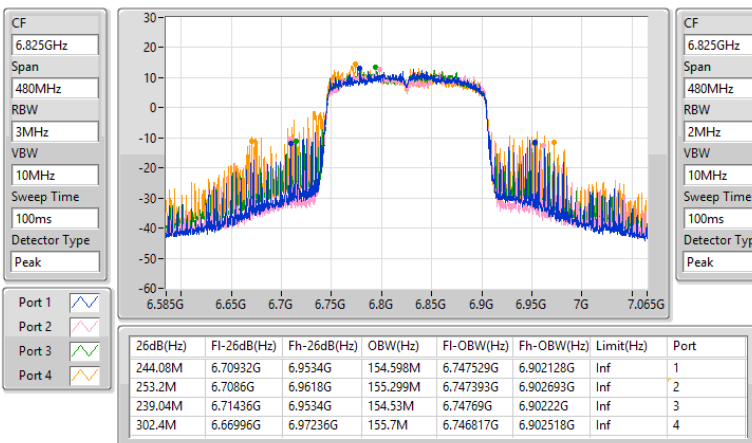
21/11/2022



6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX 6825MHz Straddle 6.525-6.875GHz

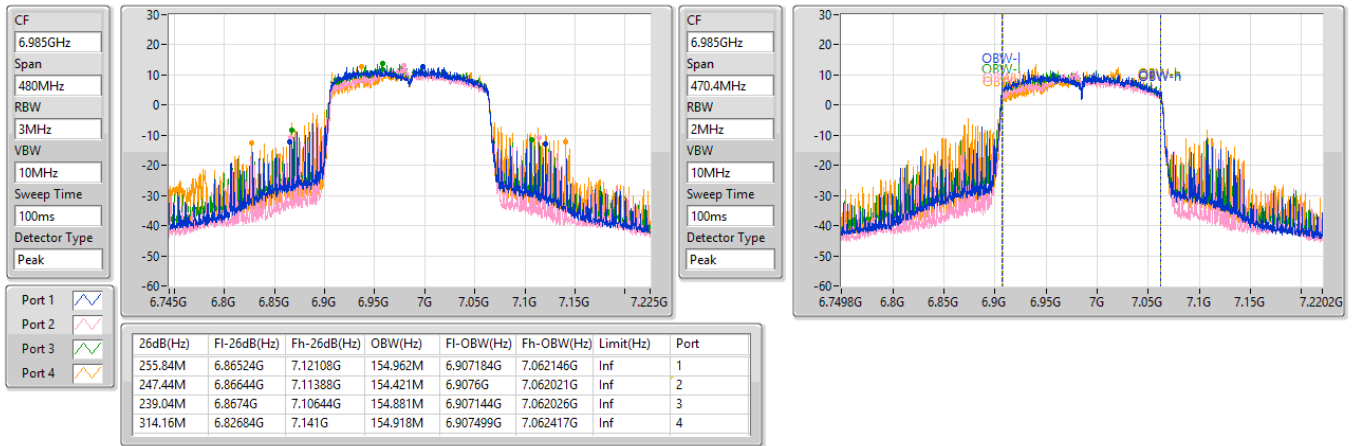
EBW

21/11/2022



**6.875-7.125GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX
6985MHz****EBW**

21/11/2022





**Average Power_R2 Pine 1_UNII 5, UNII 6 (Other than
6505, 6515, 6525, 6545MHz)_Non beamforming mode**

Appendix C.1

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP	EIRP
			(dBm)	(W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	14.78	0.03006	14.78	0.03006
802.11ax HEW40_Nss1,(MCS0)_4TX	17.97	0.06266	17.97	0.06266
802.11ax HEW80_Nss1,(MCS0)_4TX	20.21	0.10495	20.21	0.10495
802.11ax HEW160_Nss1,(MCS0)_4TX	23.75	0.23714	23.75	0.23714
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	13.49	0.02234	13.49	0.02234
802.11ax HEW40_Nss1,(MCS0)_4TX	16.78	0.04764	16.78	0.04764
802.11ax HEW80_Nss1,(MCS0)_4TX	20.17	0.10399	20.17	0.10399



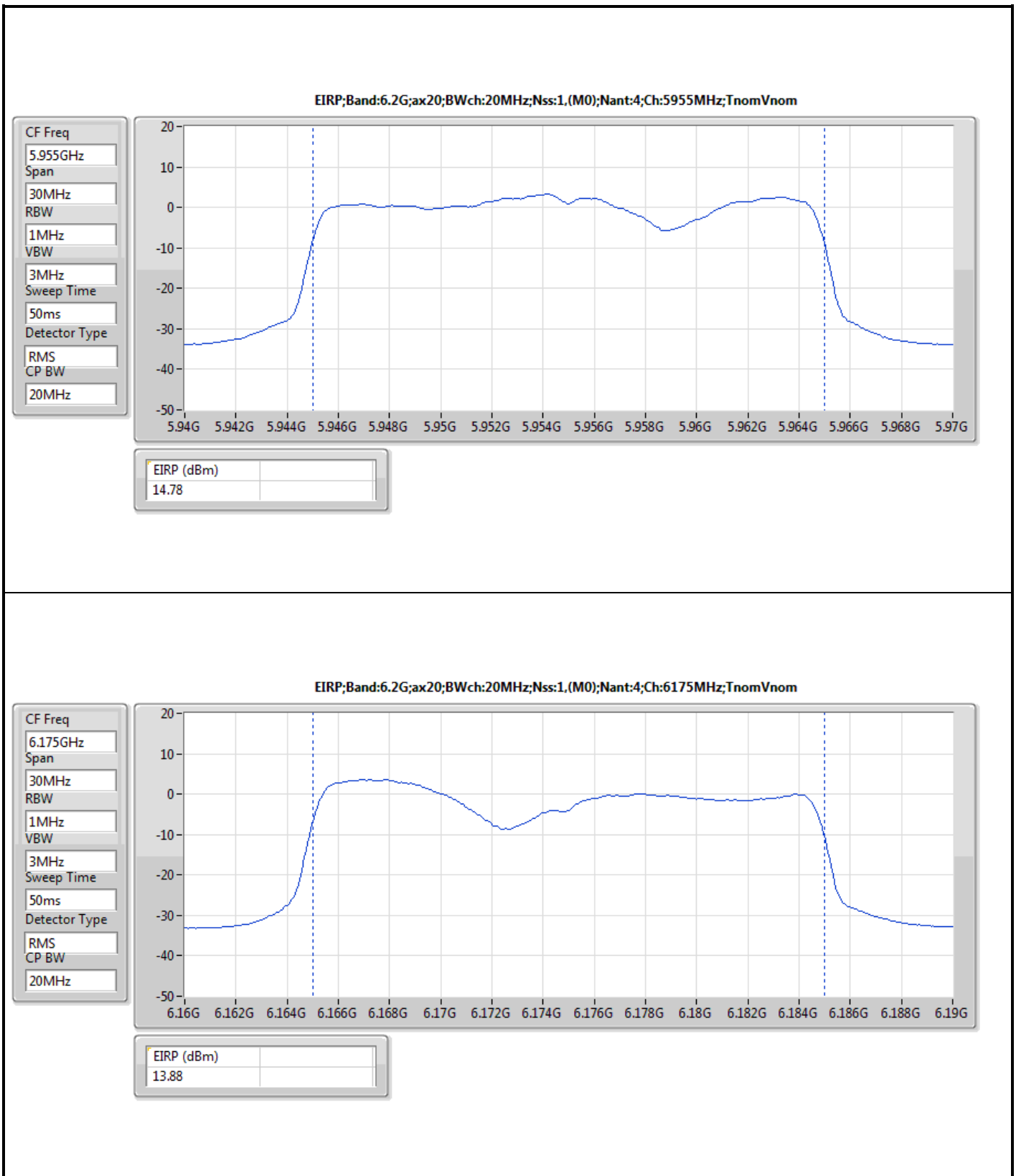
**Average Power_R2 Pine 1_UNII 5, UNII 6 (Other than
6505, 6515, 6525, 6545MHz)_Non beamforming mode**

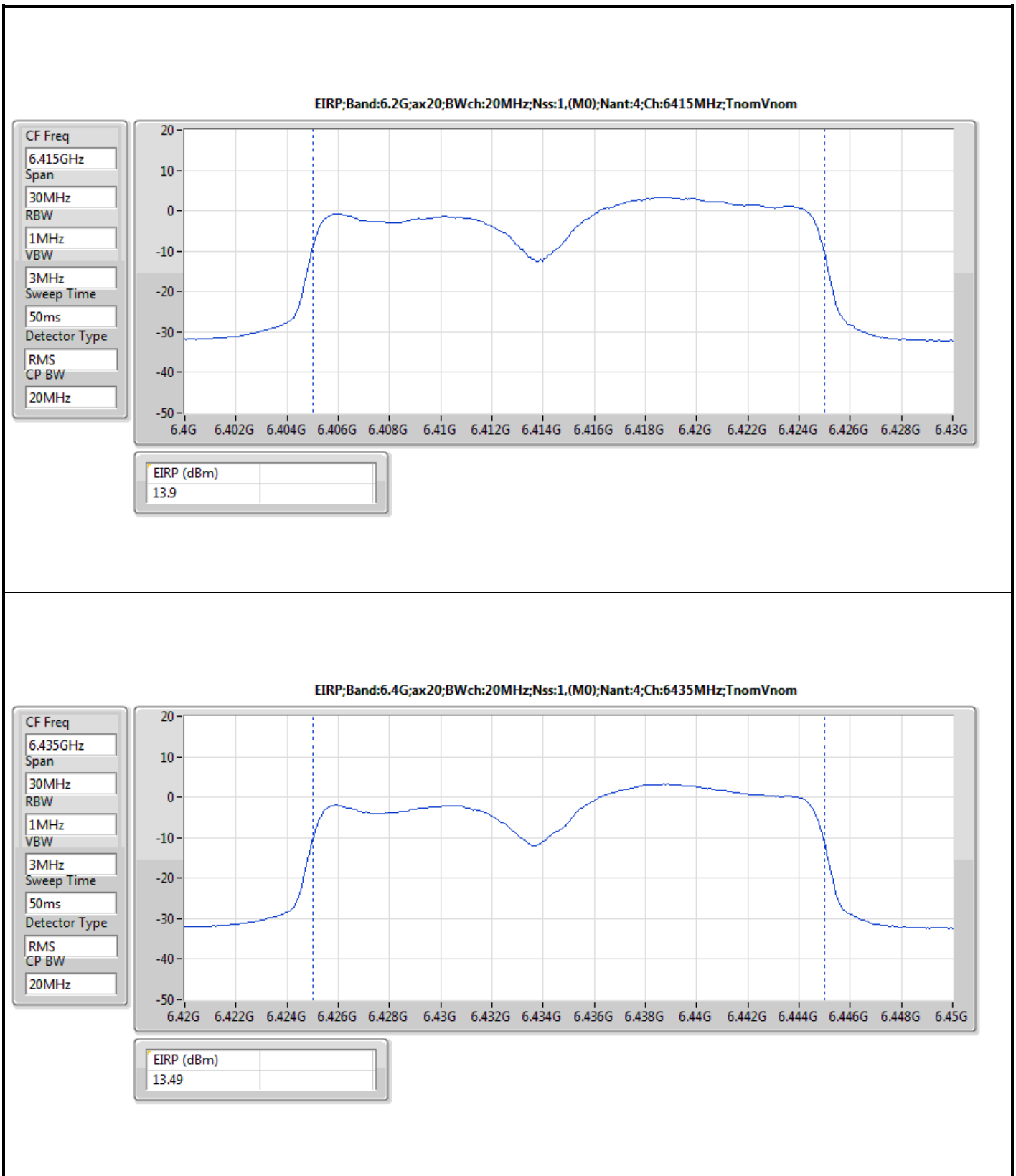
Appendix C.1

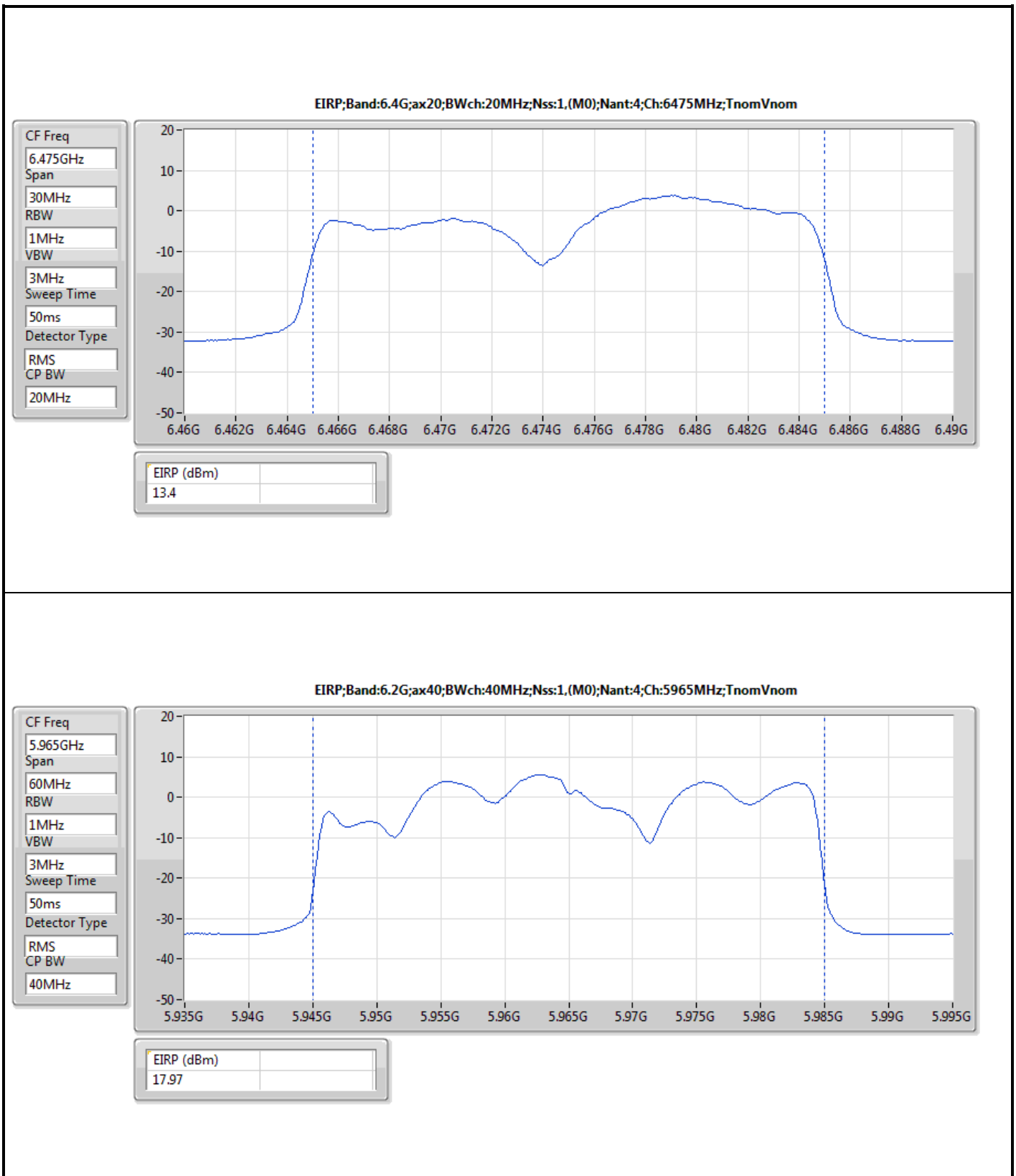
Result

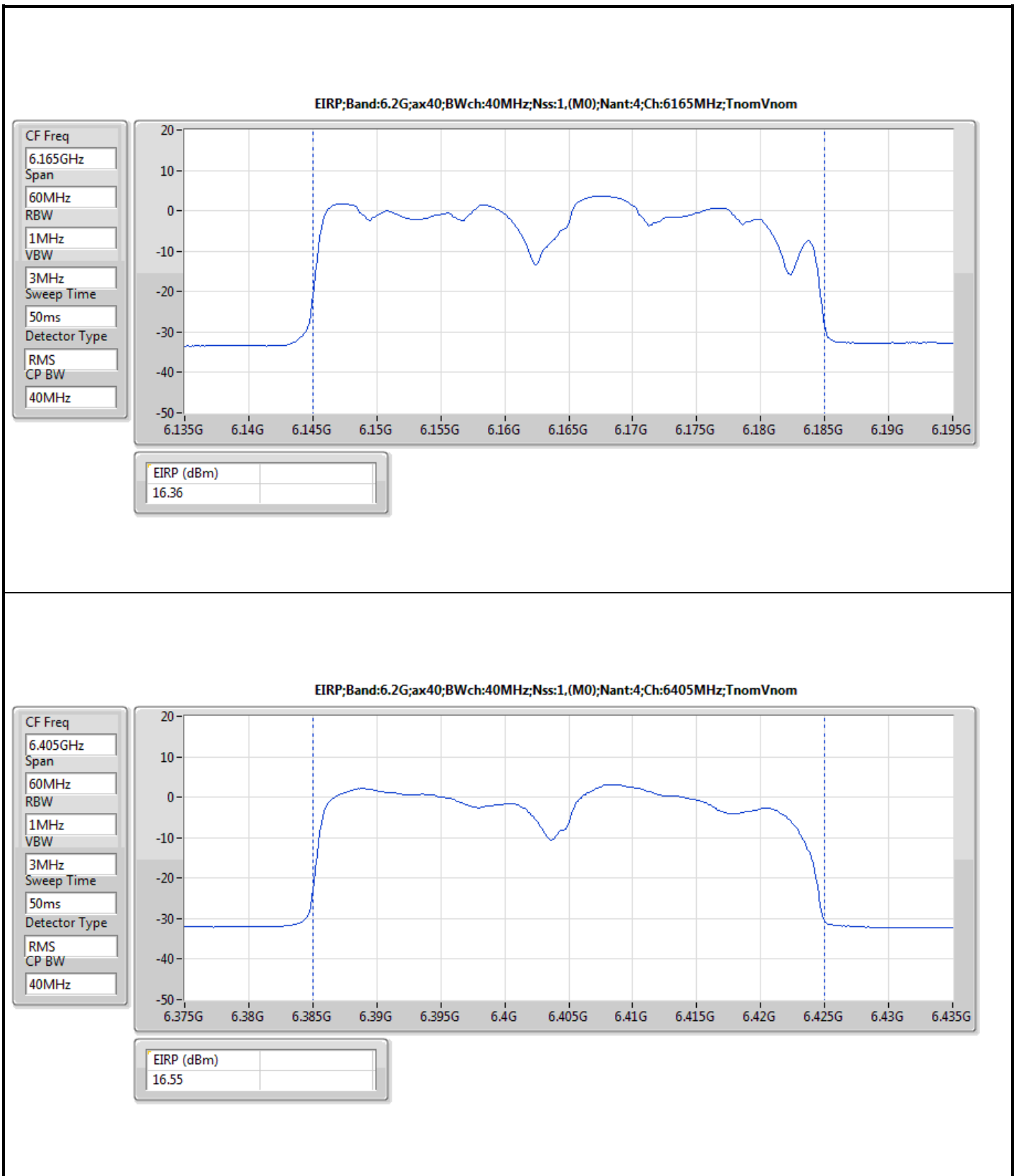
Mode	Result	EIRP	EIRP Limit
		(dBm)	(dBm)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	14.78	30.00
6175MHz	Pass	13.88	30.00
6415MHz	Pass	13.90	30.00
6435MHz	Pass	13.49	30.00
6475MHz	Pass	13.40	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	17.97	30.00
6165MHz	Pass	16.36	30.00
6405MHz	Pass	16.55	30.00
6445MHz	Pass	16.78	30.00
6485MHz	Pass	16.26	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	20.21	30.00
6145MHz	Pass	20.01	30.00
6385MHz	Pass	19.94	30.00
6465MHz	Pass	20.17	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	23.75	30.00
6185MHz	Pass	22.54	30.00
6345MHz	Pass	22.82	30.00

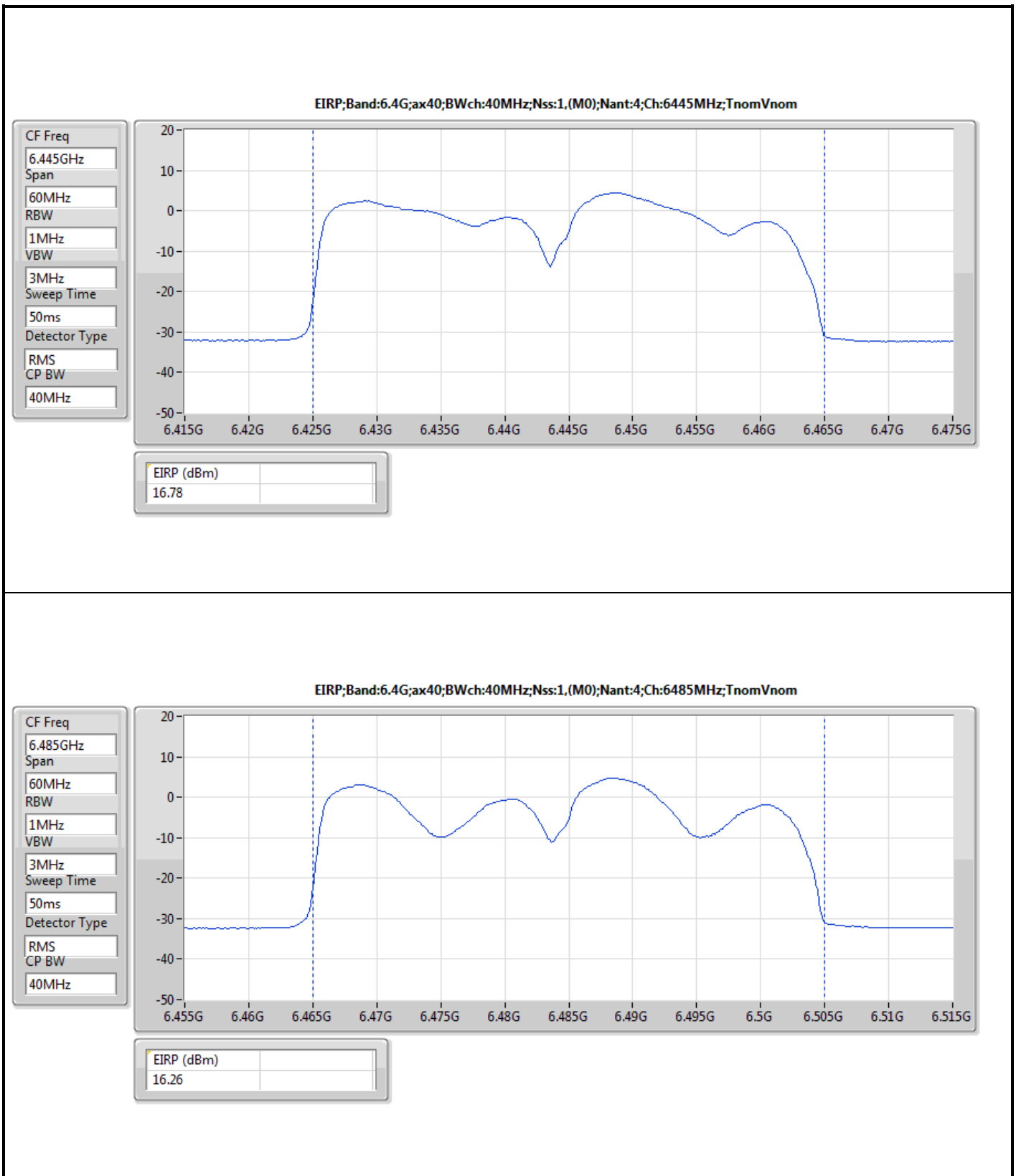
DG = Directional Gain; Port X = Port X output power

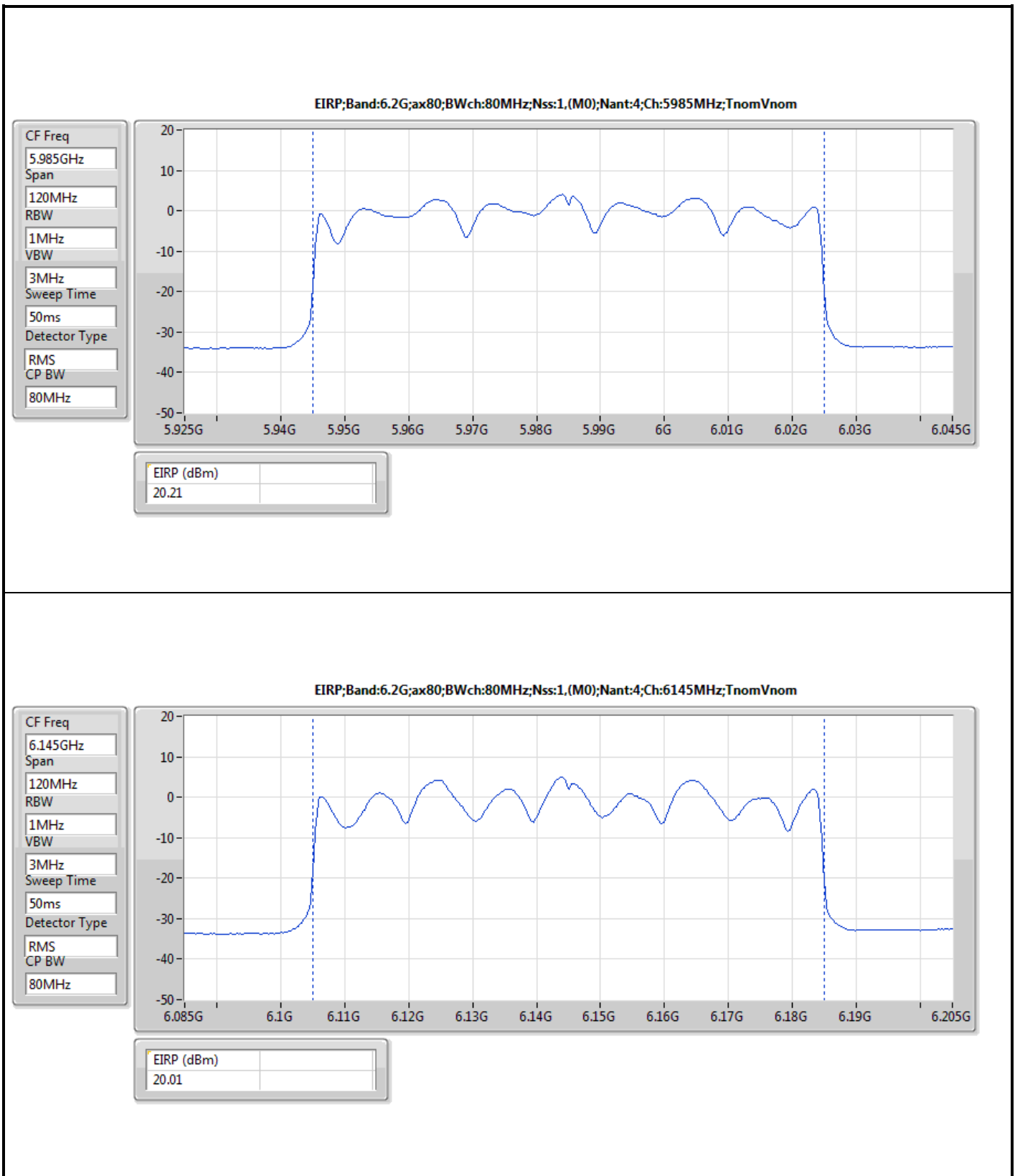


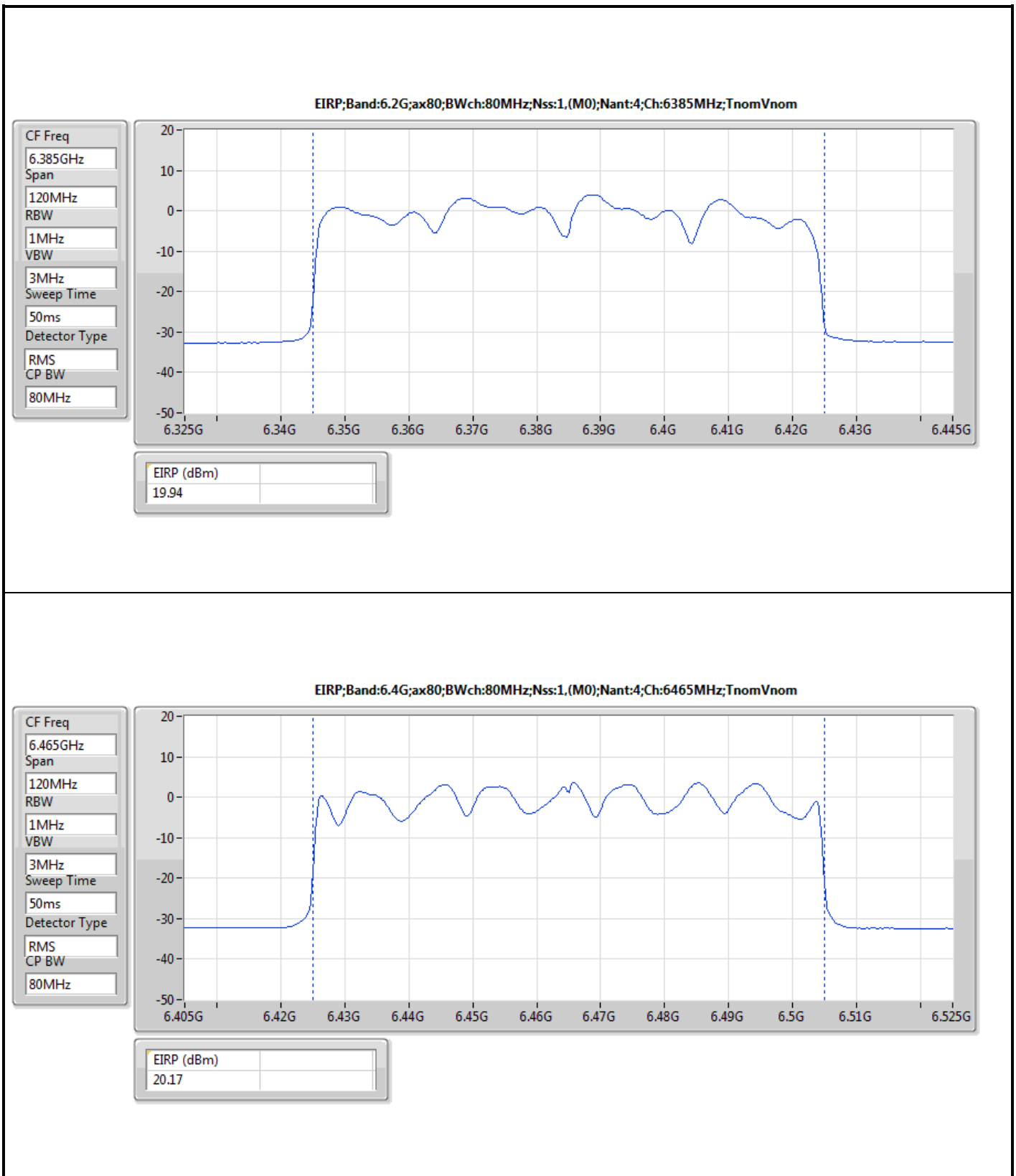


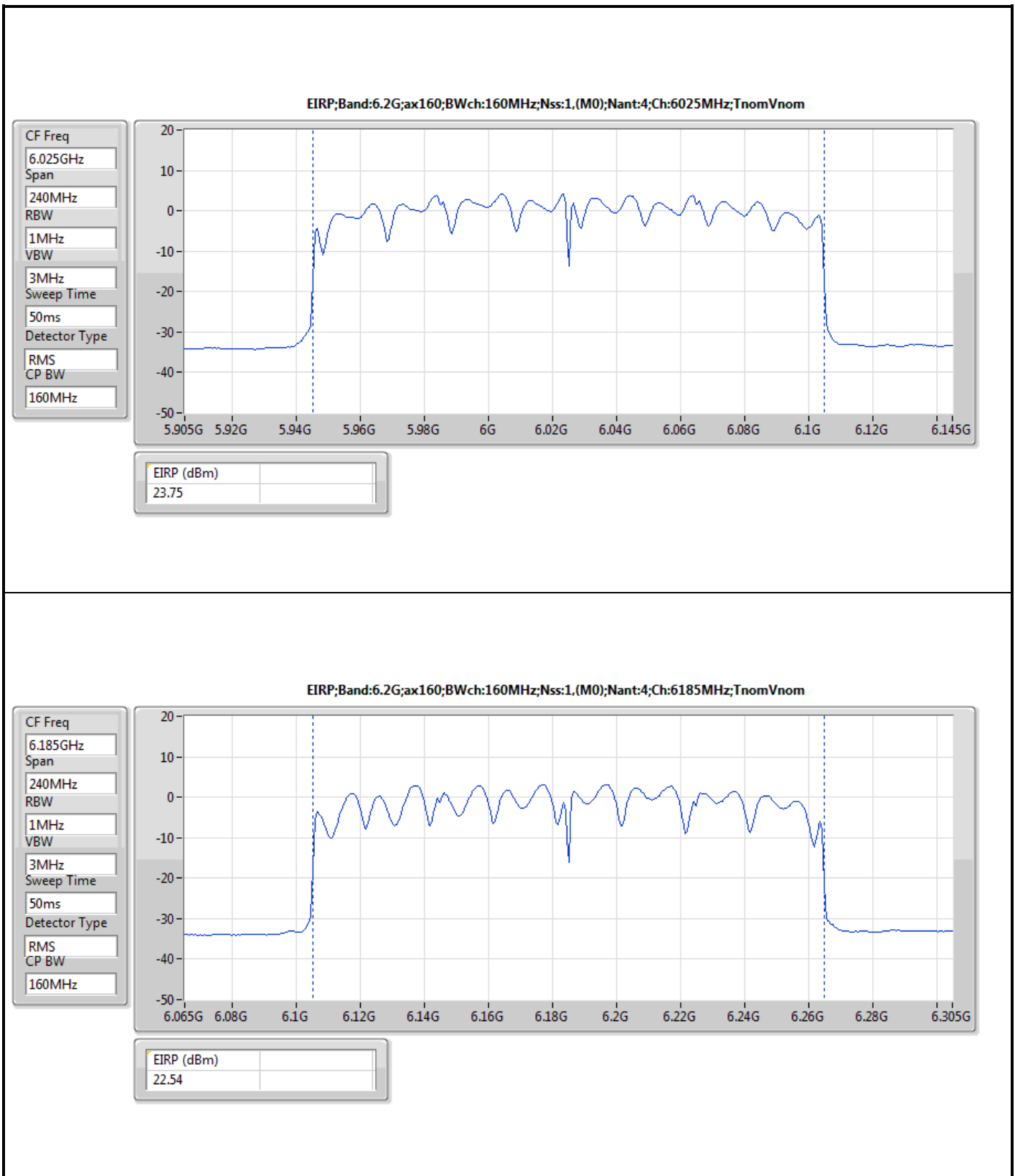


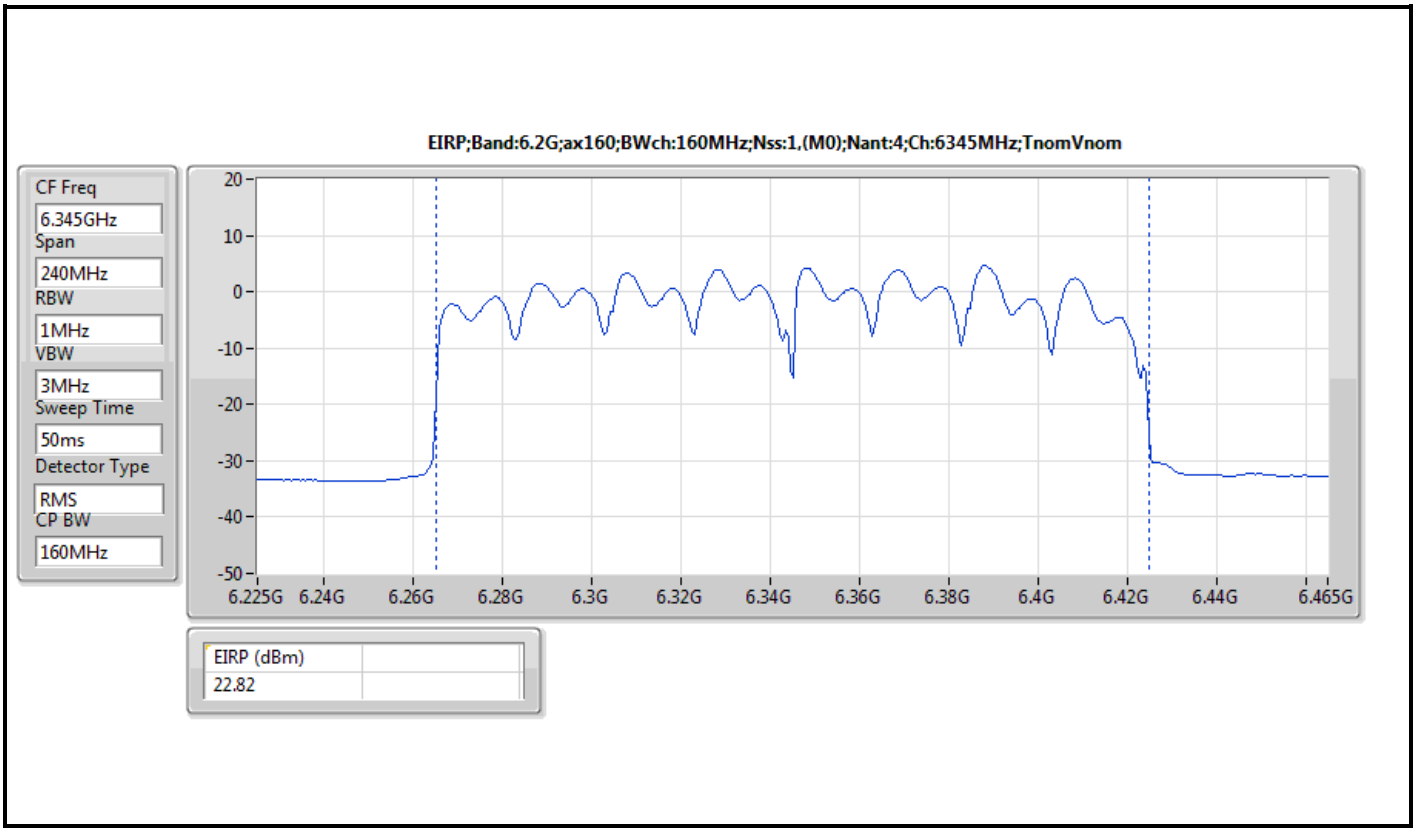














Average Power_R2 Pine 1_UNII 6 (6505, 6515, 6525, 6545MHz), UNII 7~UNII 8_Non beamforming mode

Appendix C.2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	10.88	0.01225	14.45	0.02786
802.11ax HEW40_Nss1,(MCS0)_4TX	14.35	0.02723	17.92	0.06194
802.11ax HEW80_Nss1,(MCS0)_4TX	17.69	0.05875	21.26	0.13366
802.11ax HEW160_Nss1,(MCS0)_4TX	20.14	0.10328	23.71	0.23496
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	12.05	0.01603	15.77	0.03776
802.11ax HEW40_Nss1,(MCS0)_4TX	14.26	0.02667	17.98	0.06281
802.11ax HEW80_Nss1,(MCS0)_4TX	18.39	0.06902	22.11	0.16255
802.11ax HEW160_Nss1,(MCS0)_4TX	20.72	0.11803	24.44	0.27797
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	11.79	0.01510	16.65	0.04624
802.11ax HEW40_Nss1,(MCS0)_4TX	14.19	0.02624	19.05	0.08035
802.11ax HEW80_Nss1,(MCS0)_4TX	16.71	0.04688	21.57	0.14355
802.11ax HEW160_Nss1,(MCS0)_4TX	19.69	0.09311	24.55	0.28510



Average Power_R2 Pine 1_UNII 6 (6505, 6515, 6525, 6545MHz), UNII 7~UNII 8_Non beamforming mode

Appendix C.2

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6515MHz	Pass	3.57	4.72	4.45	5.16	5.07	10.88	14.45	30.00
6535MHz	Pass	3.72	6.33	5.92	5.88	5.96	12.05	15.77	30.00
6695MHz	Pass	3.72	5.81	5.75	6.05	5.52	11.81	15.53	30.00
6855MHz	Pass	3.72	5.50	5.42	5.36	4.74	11.29	15.01	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	3.72	4.79	4.95	5.30	4.00	10.81	14.53	30.00
6895MHz	Pass	4.86	5.82	5.74	6.38	5.01	11.79	16.65	30.00
6995MHz	Pass	4.86	4.55	4.39	4.76	4.06	10.47	15.33	30.00
7095MHz	Pass	4.86	5.21	4.59	5.55	5.10	11.15	16.01	30.00
7115MHz	Pass	4.86	4.55	4.03	4.83	4.31	10.46	15.32	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6525MHz Straddle 6.425-6.525GHz	Pass	3.57	8.40	8.41	8.70	7.76	14.35	17.92	30.00
6565MHz	Pass	3.72	8.12	8.24	8.45	8.15	14.26	17.98	30.00
6685MHz	Pass	3.72	7.67	7.41	8.62	8.14	14.01	17.73	30.00
6845MHz	Pass	3.72	7.69	7.62	8.81	8.19	14.12	17.84	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	3.72	7.95	7.90	8.66	7.88	14.13	17.85	30.00
6925MHz	Pass	4.86	8.12	8.39	8.75	7.27	14.19	19.05	30.00
7005MHz	Pass	4.86	7.92	7.95	8.32	7.81	14.02	18.88	30.00
7085MHz	Pass	4.86	7.75	7.97	8.04	7.96	13.95	18.81	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6545MHz Straddle 6.425-6.525GHz	Pass	3.57	11.76	11.56	11.80	11.54	17.69	21.26	30.00
6625MHz	Pass	3.72	12.36	12.23	12.44	12.45	18.39	22.11	30.00
6705MHz	Pass	3.72	11.70	11.79	11.92	12.21	17.93	21.65	30.00
6785MHz	Pass	3.72	11.32	11.15	11.45	11.62	17.41	21.13	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	3.72	11.47	11.59	11.29	11.34	17.44	21.16	30.00
6945MHz	Pass	4.86	10.83	10.14	11.21	10.50	16.71	21.57	30.00
7025MHz	Pass	4.86	10.71	10.21	10.86	10.72	16.65	21.51	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6505MHz Straddle 6.425-6.525GHz	Pass	3.57	14.31	14.17	14.26	13.70	20.14	23.71	30.00
6665MHz	Pass	3.72	14.86	14.47	14.68	14.79	20.72	24.44	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	3.72	14.10	14.06	14.21	14.29	20.19	23.91	30.00
6985MHz	Pass	4.86	13.83	13.30	14.12	13.39	19.69	24.55	30.00

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

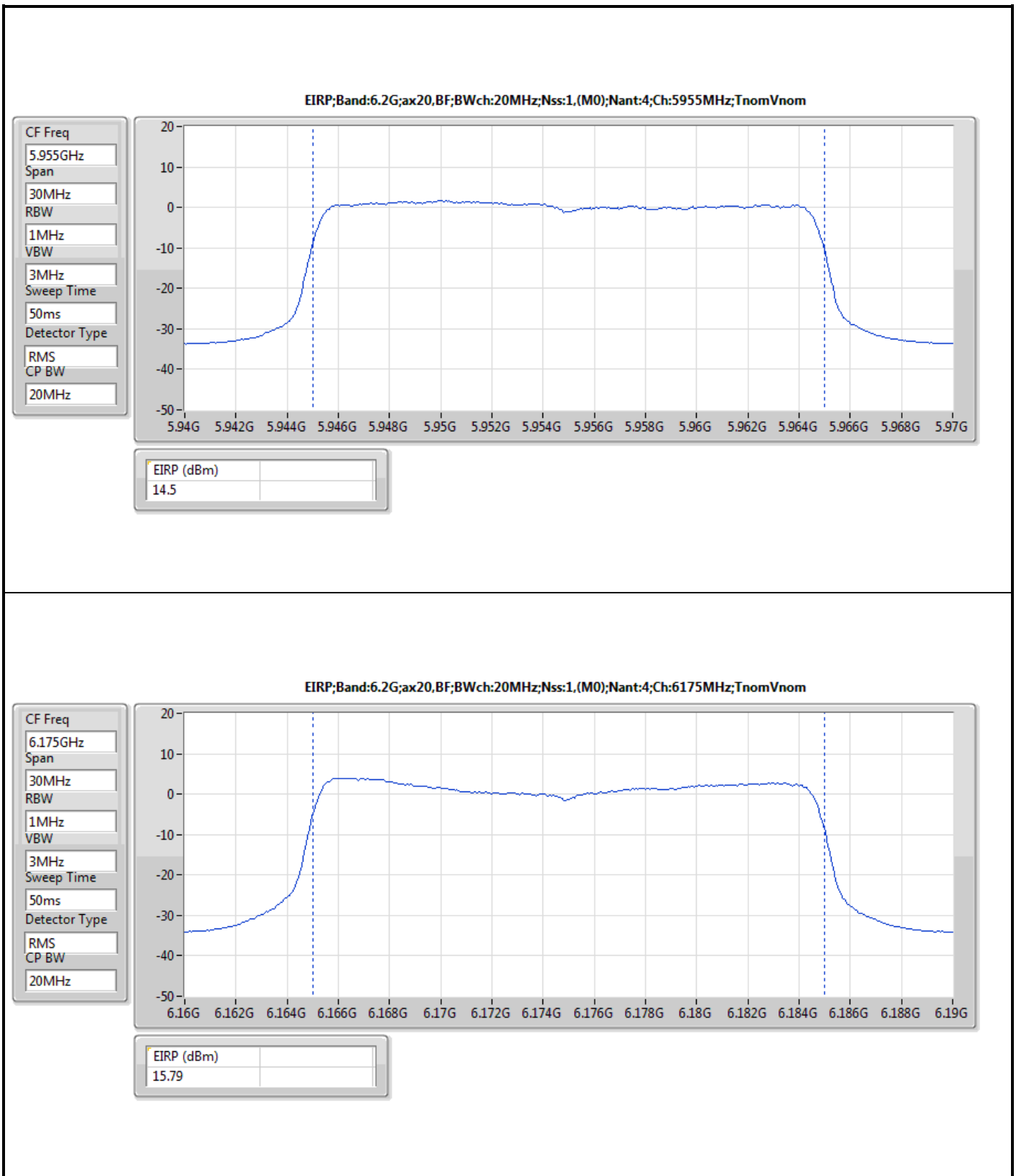
Summary

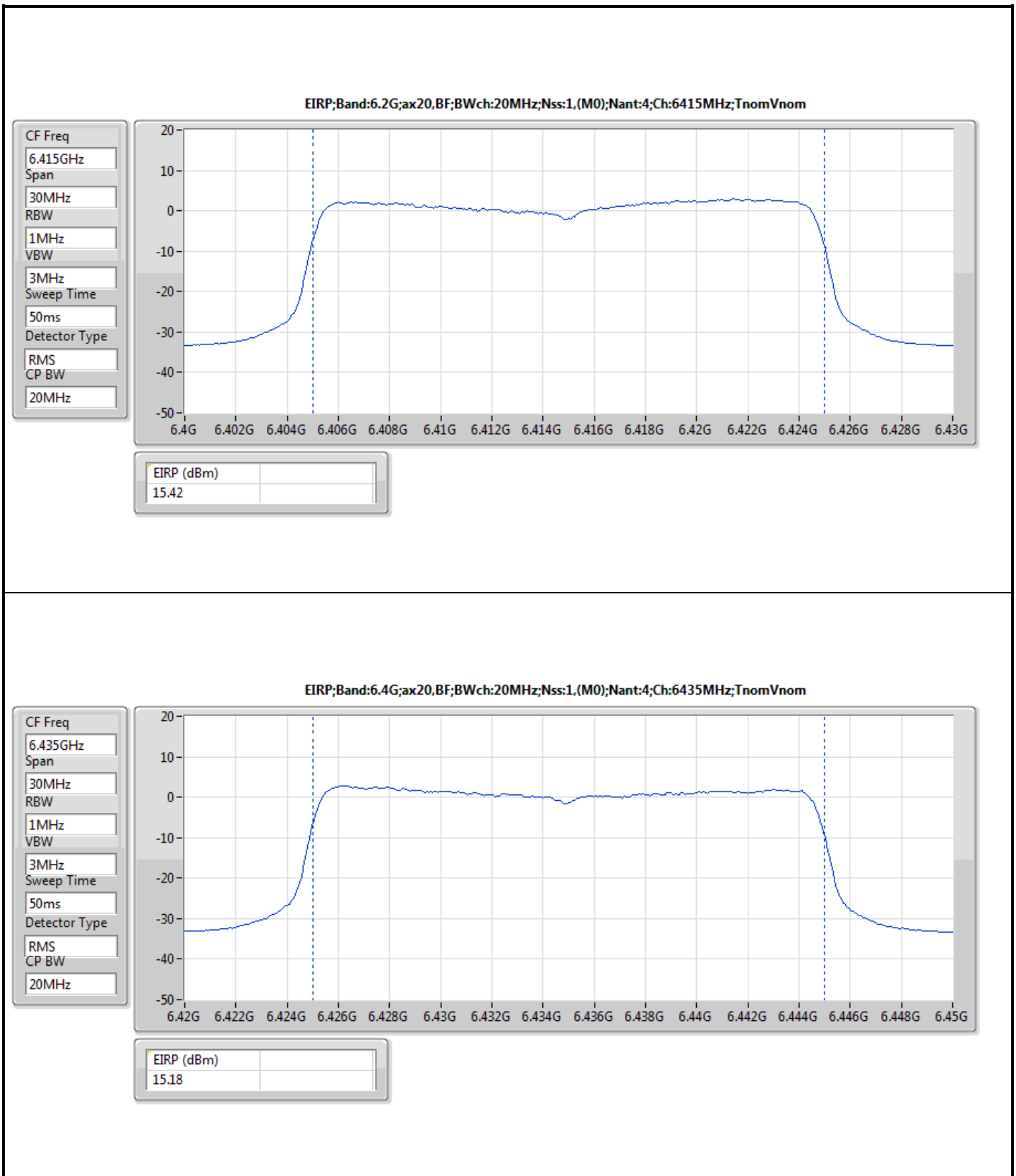
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	15.79	0.03793
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	19.33	0.08570
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.08	0.20324
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	25.78	0.37844
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	16.66	0.04634
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	19.84	0.09638
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.68	0.23335
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	27.37	0.54576
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	17.43	0.05534
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	20.72	0.11803
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	26.99	0.50003
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	28.13	0.65013
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	17.83	0.06067
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	20.22	0.10520
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.75	0.23714
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	26.23	0.41976

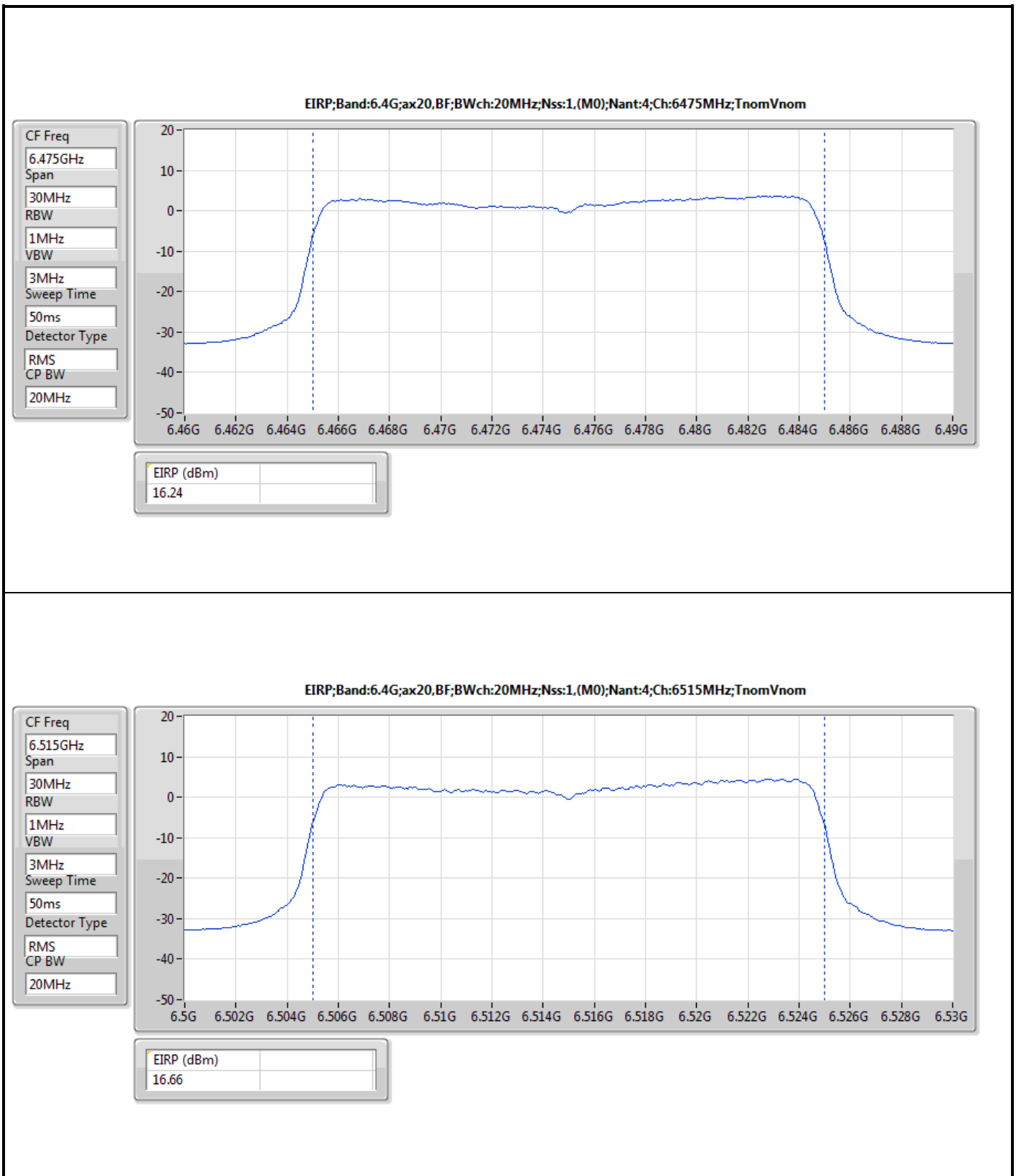
Result

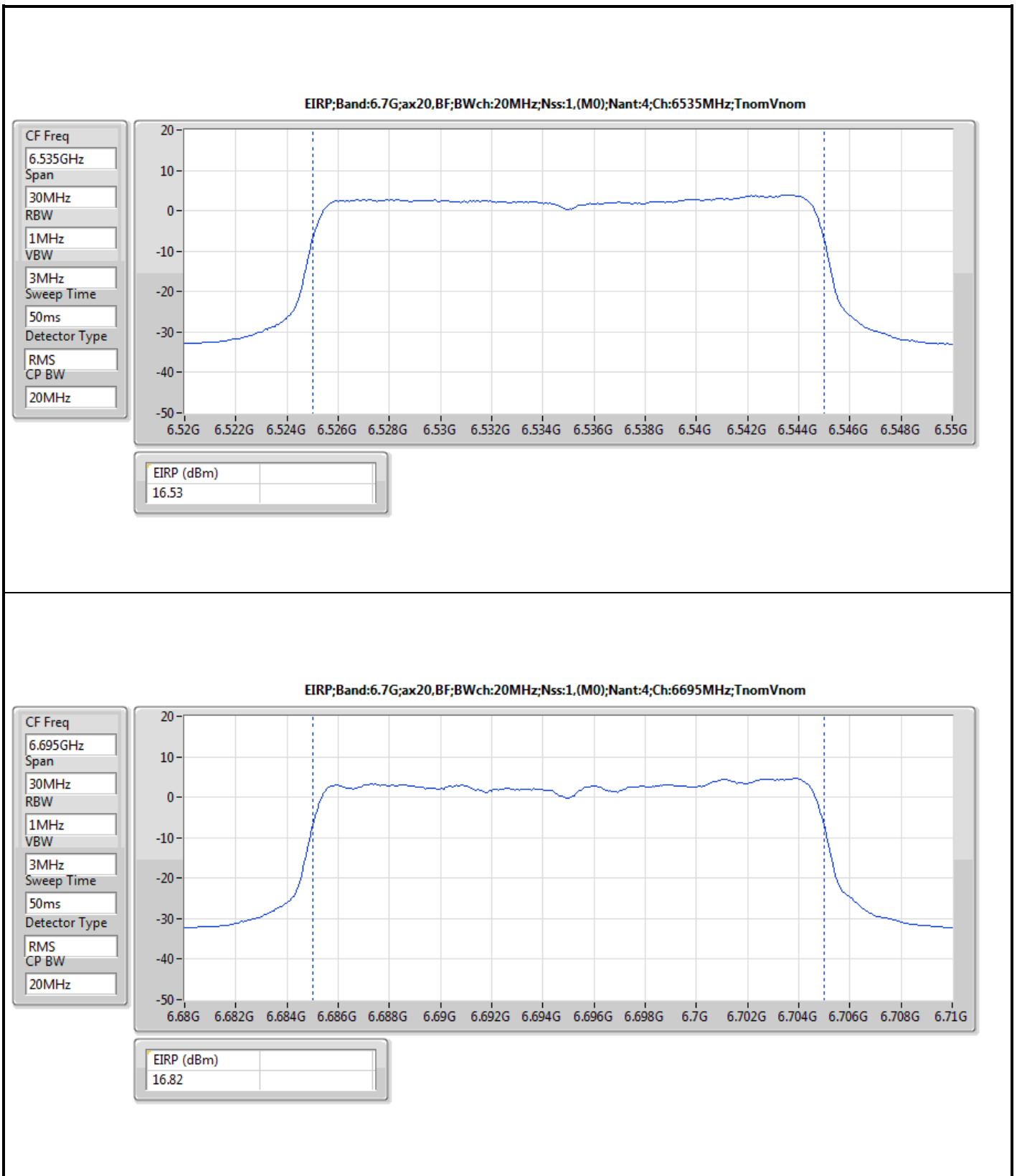
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	14.50	30.00
6175MHz	Pass	15.79	30.00
6415MHz	Pass	15.42	30.00
6435MHz	Pass	15.18	30.00
6475MHz	Pass	16.24	30.00
6515MHz	Pass	16.66	30.00
6535MHz	Pass	16.53	30.00
6695MHz	Pass	16.82	30.00
6855MHz	Pass	16.82	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	17.43	30.00
6895MHz	Pass	17.38	30.00
6995MHz	Pass	16.76	30.00
7095MHz	Pass	17.83	30.00
7115MHz	Pass	15.73	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	19.33	30.00
6165MHz	Pass	19.27	30.00
6405MHz	Pass	19.09	30.00
6445MHz	Pass	19.84	30.00
6485MHz	Pass	19.16	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	19.50	30.00
6565MHz	Pass	20.03	30.00
6685MHz	Pass	20.26	30.00
6845MHz	Pass	20.72	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	20.62	30.00
6925MHz	Pass	20.22	30.00
7005MHz	Pass	20.05	30.00
7085MHz	Pass	19.96	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	23.08	30.00
6145MHz	Pass	21.27	30.00
6385MHz	Pass	22.89	30.00
6465MHz	Pass	20.58	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	23.68	30.00
6625MHz	Pass	22.36	30.00
6705MHz	Pass	26.99	30.00
6785MHz	Pass	23.89	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	22.22	30.00
6945MHz	Pass	23.43	30.00
7025MHz	Pass	23.75	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	24.34	30.00
6185MHz	Pass	25.78	30.00
6345MHz	Pass	25.30	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	27.37	30.00
6665MHz	Pass	26.20	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	28.13	30.00
6985MHz	Pass	26.23	30.00

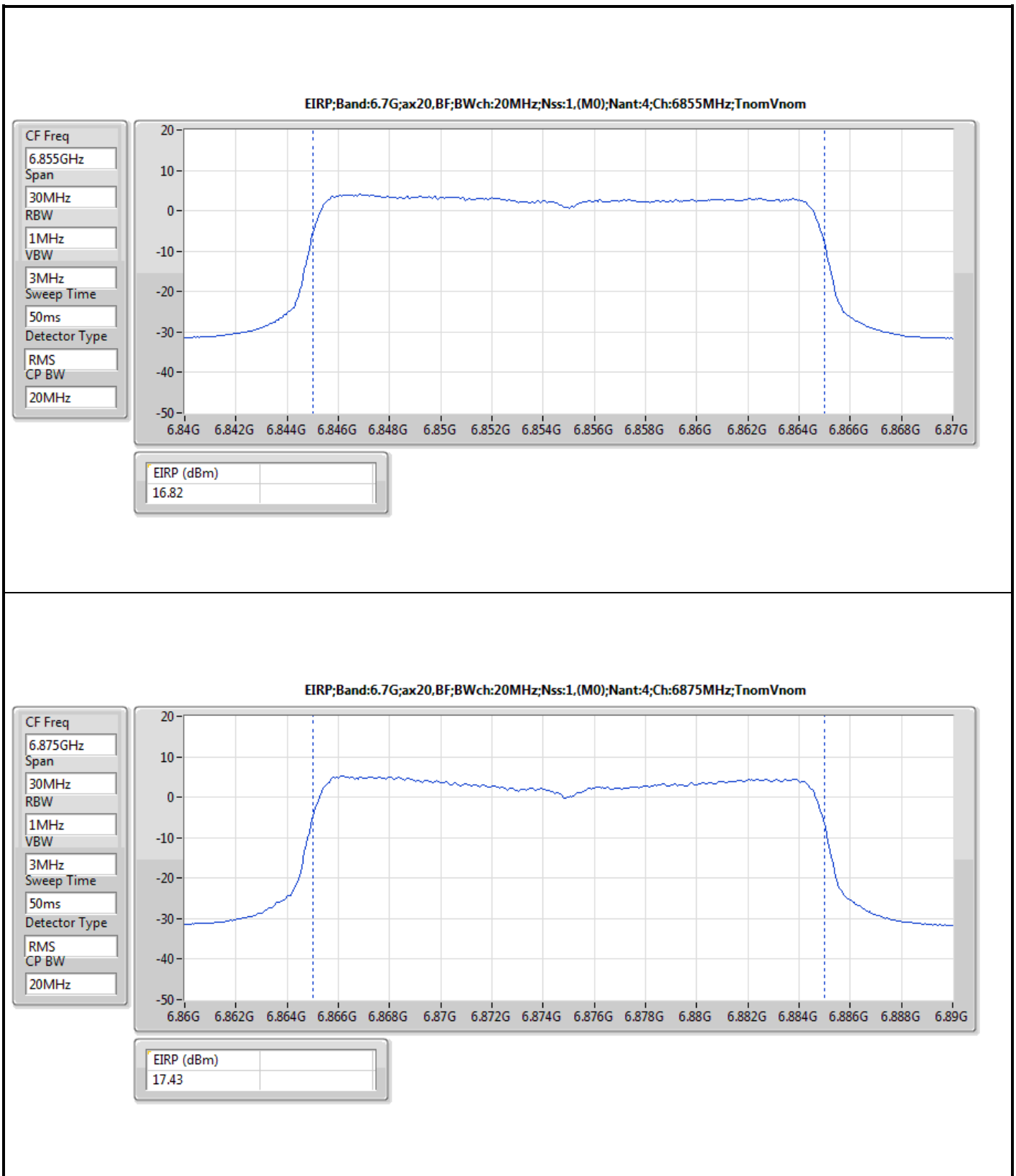
DG = Directional Gain; Port X = Port X output power

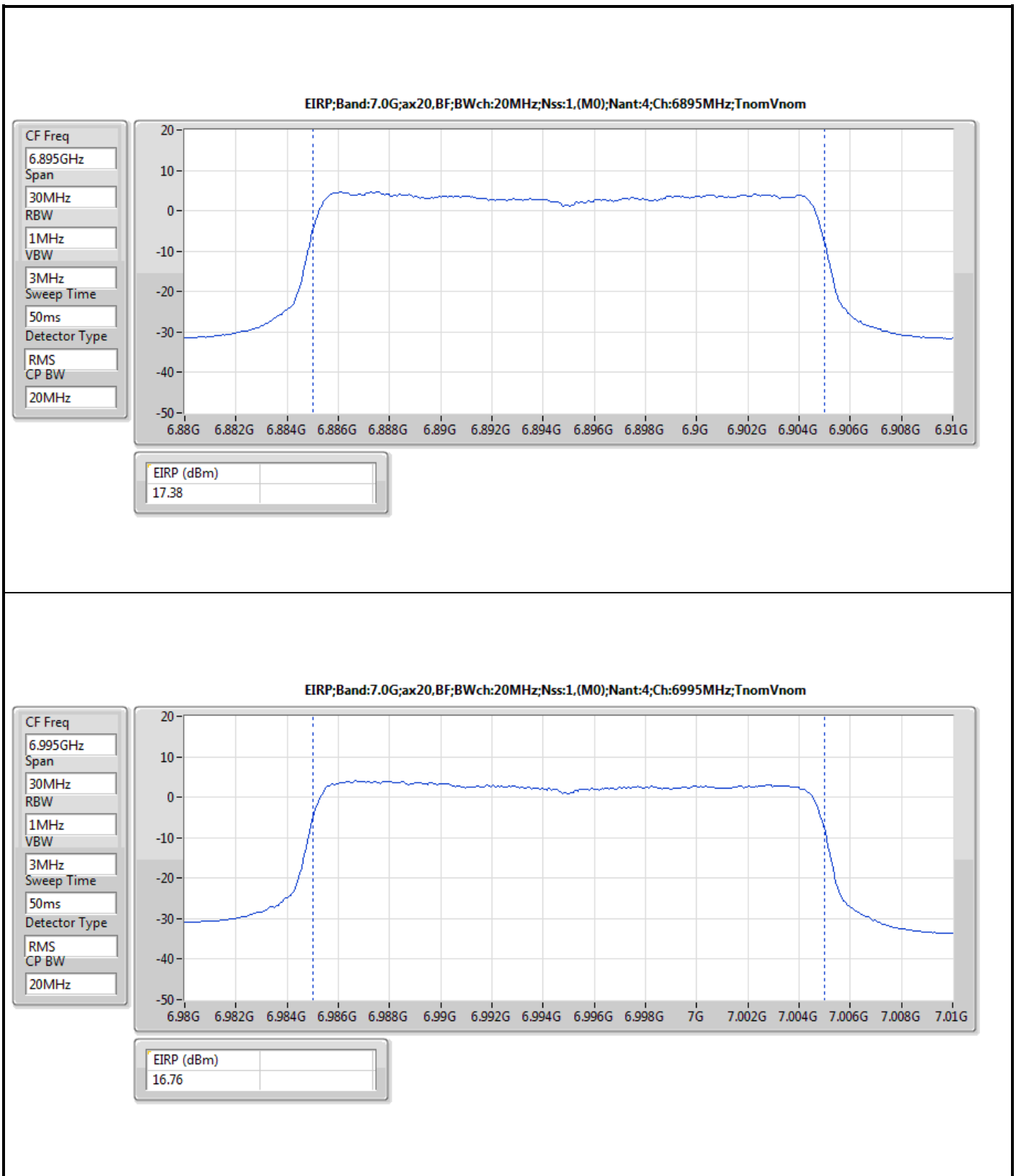


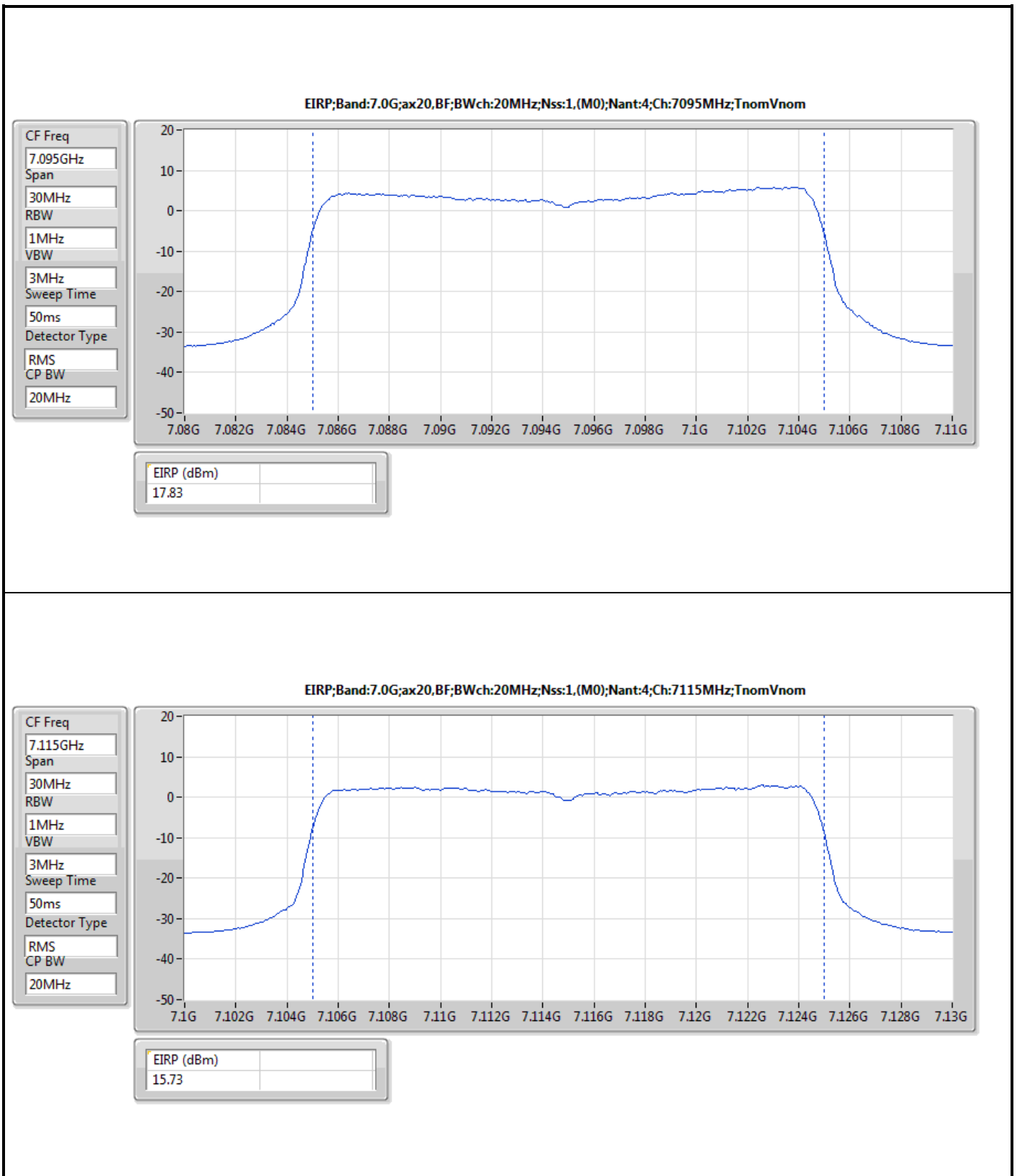


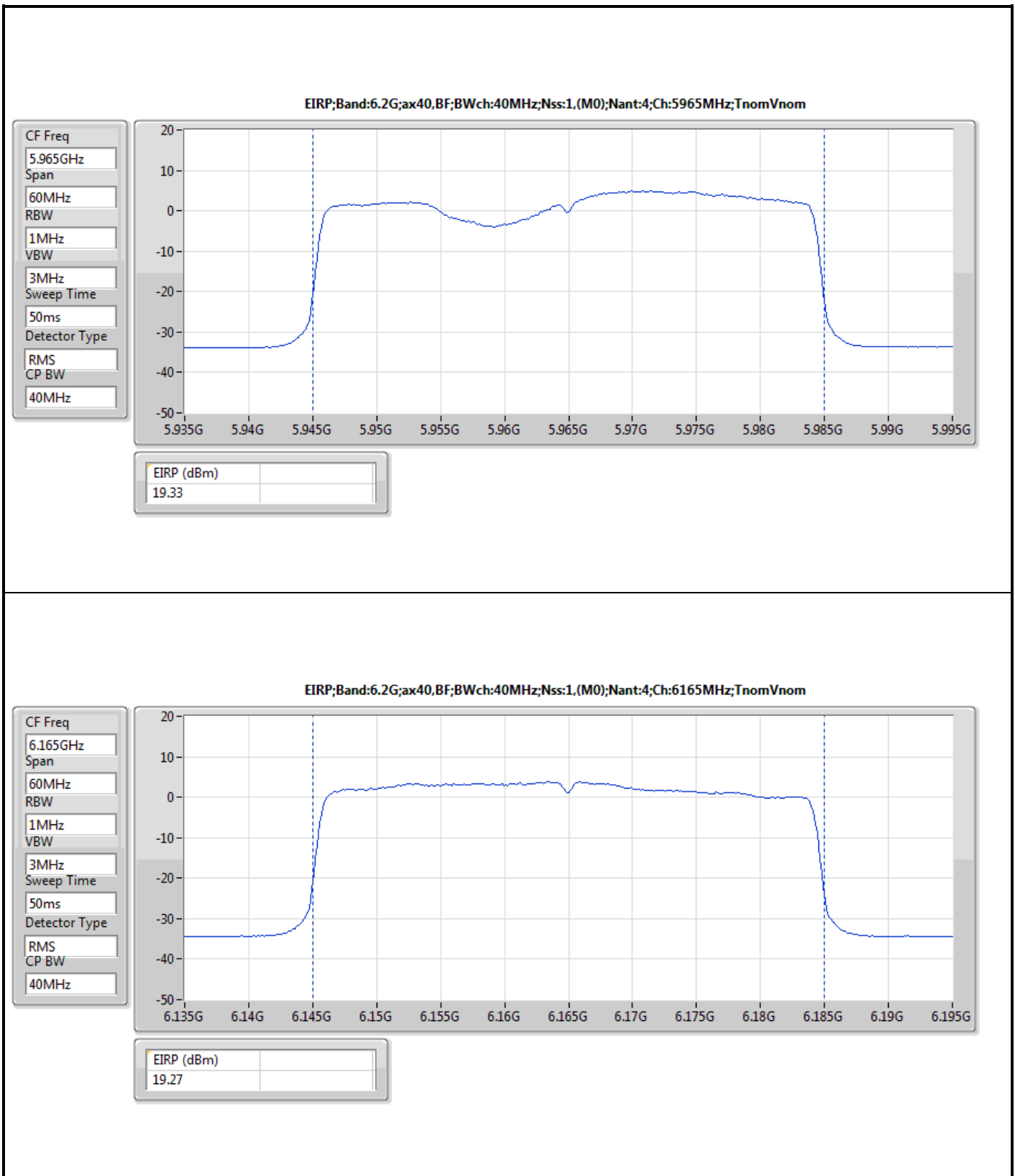


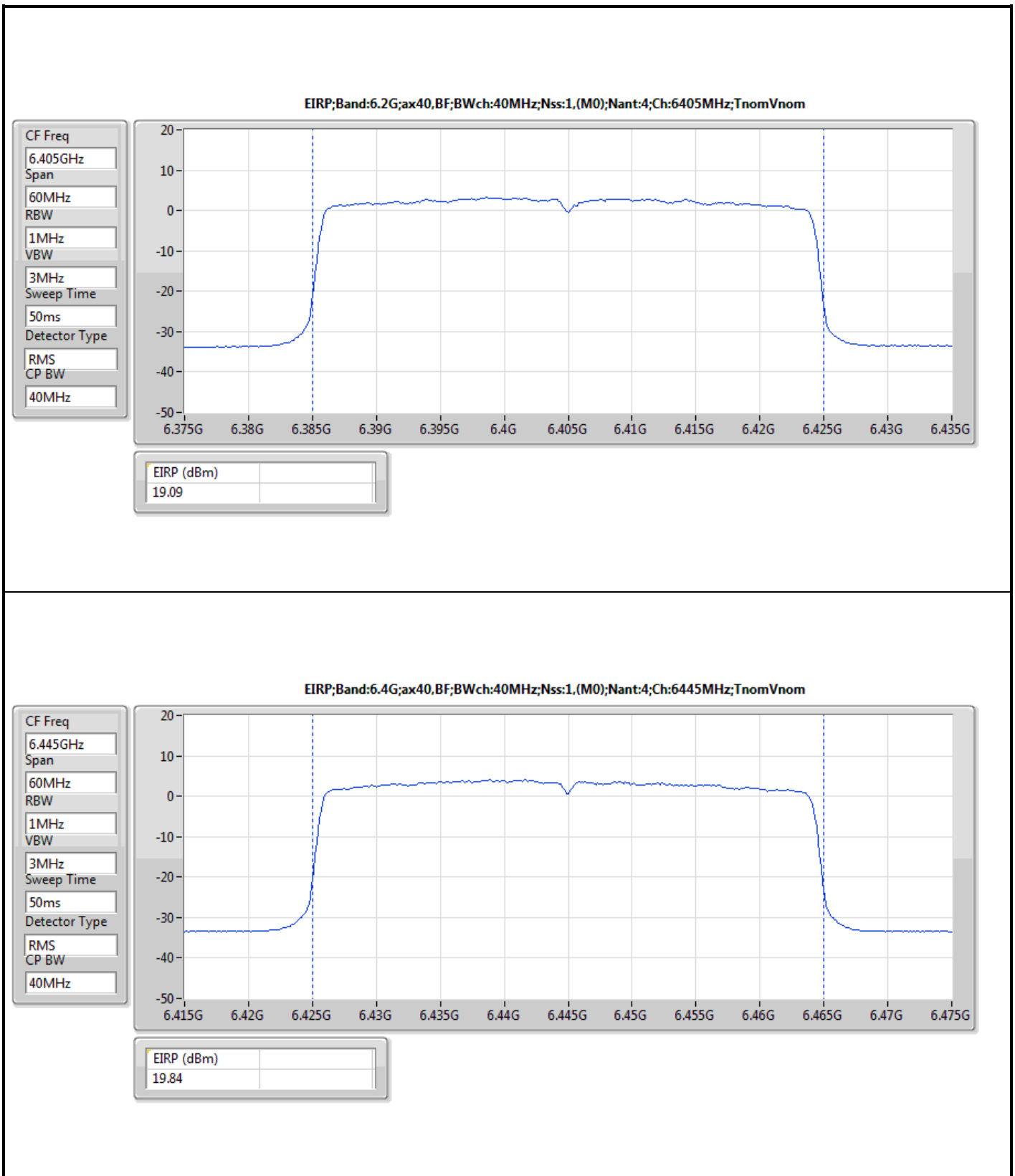


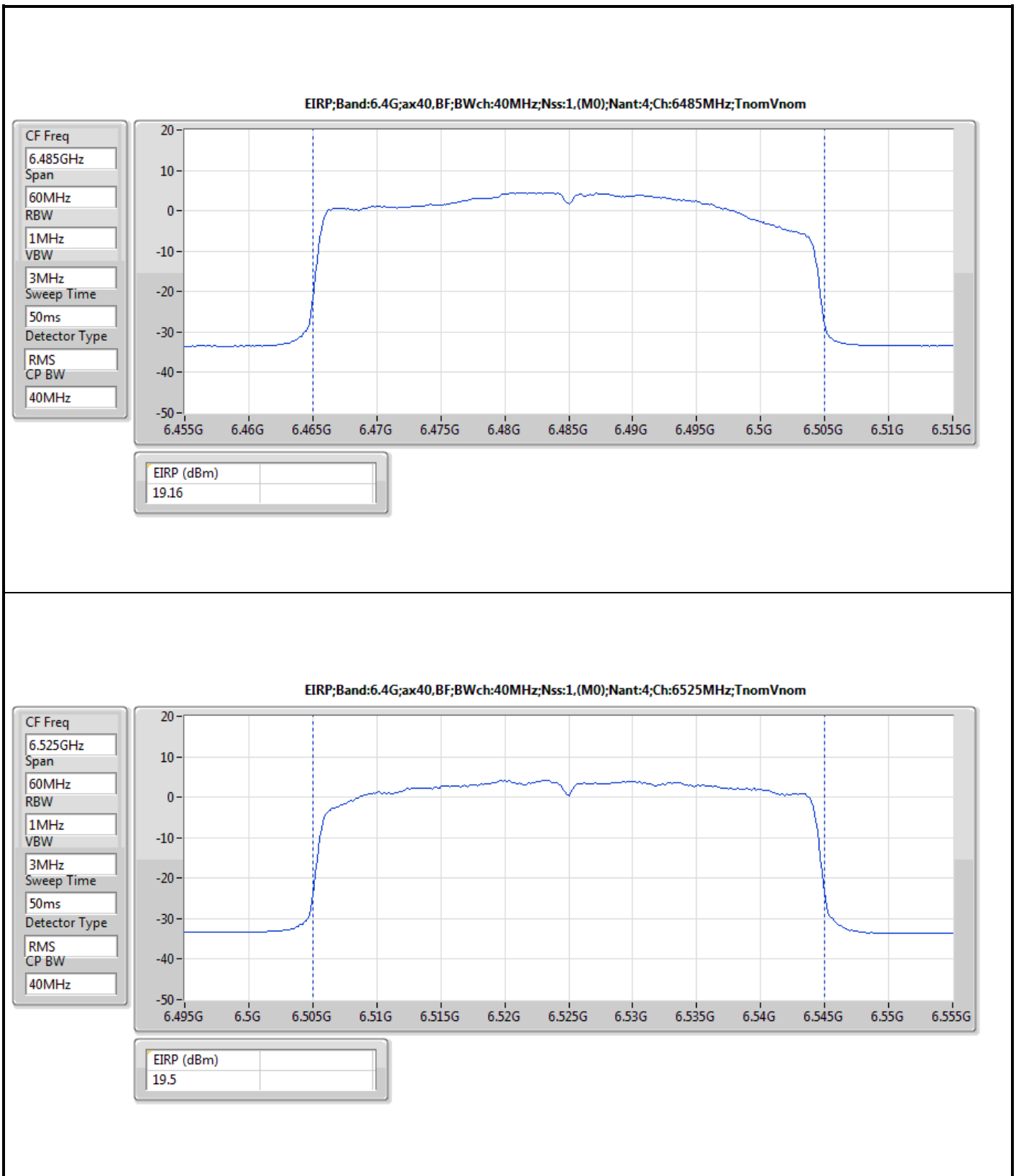


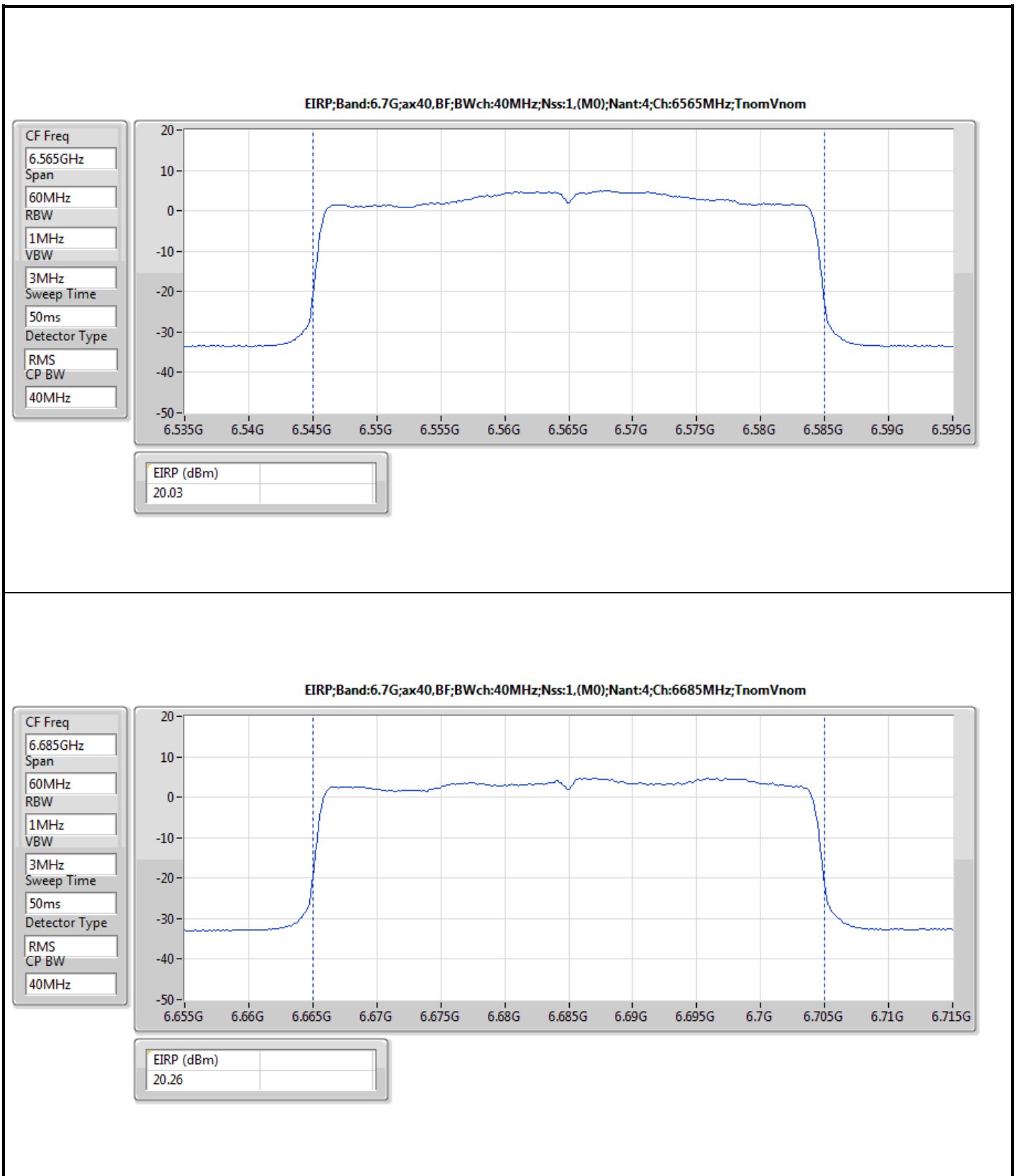


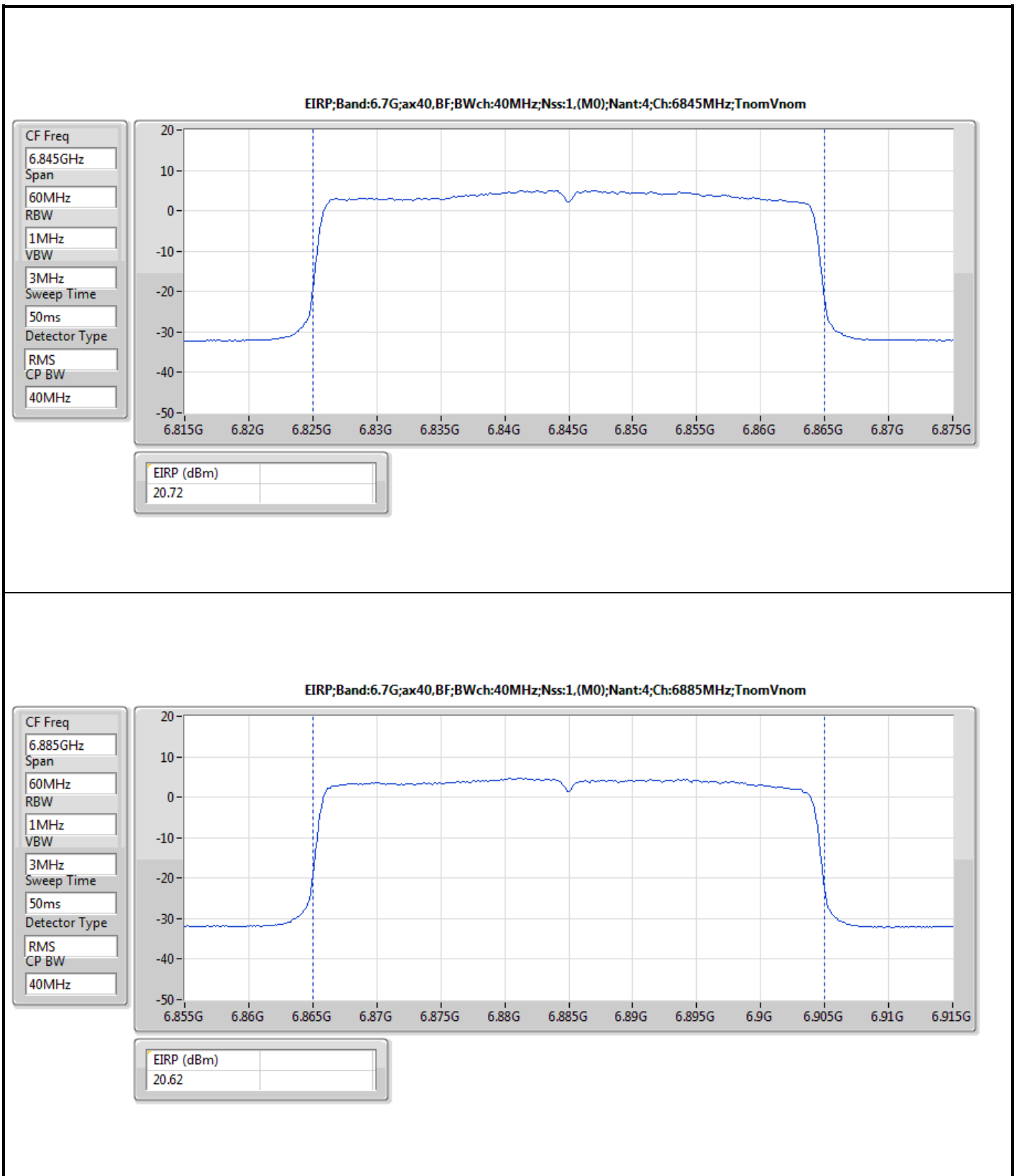


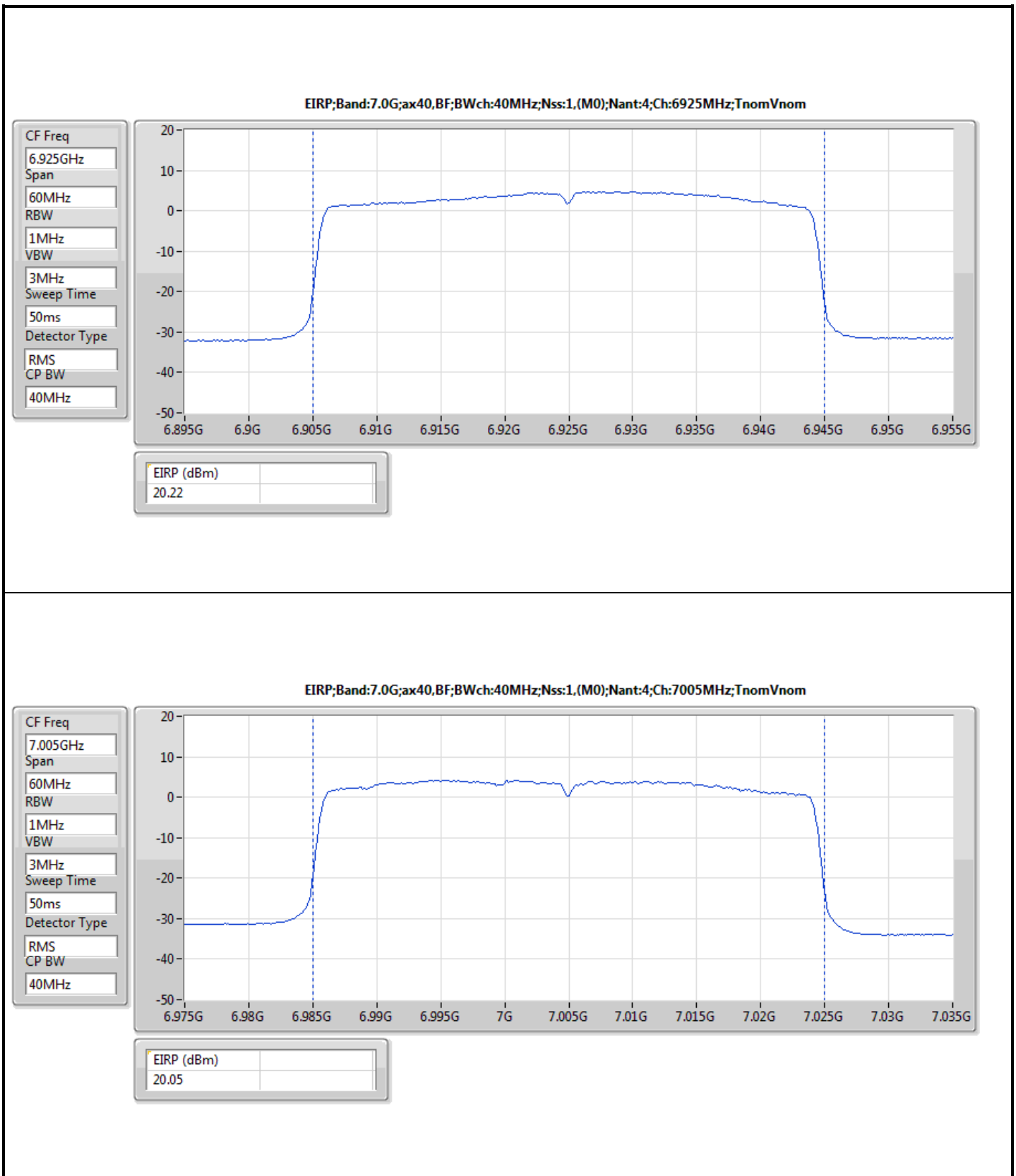


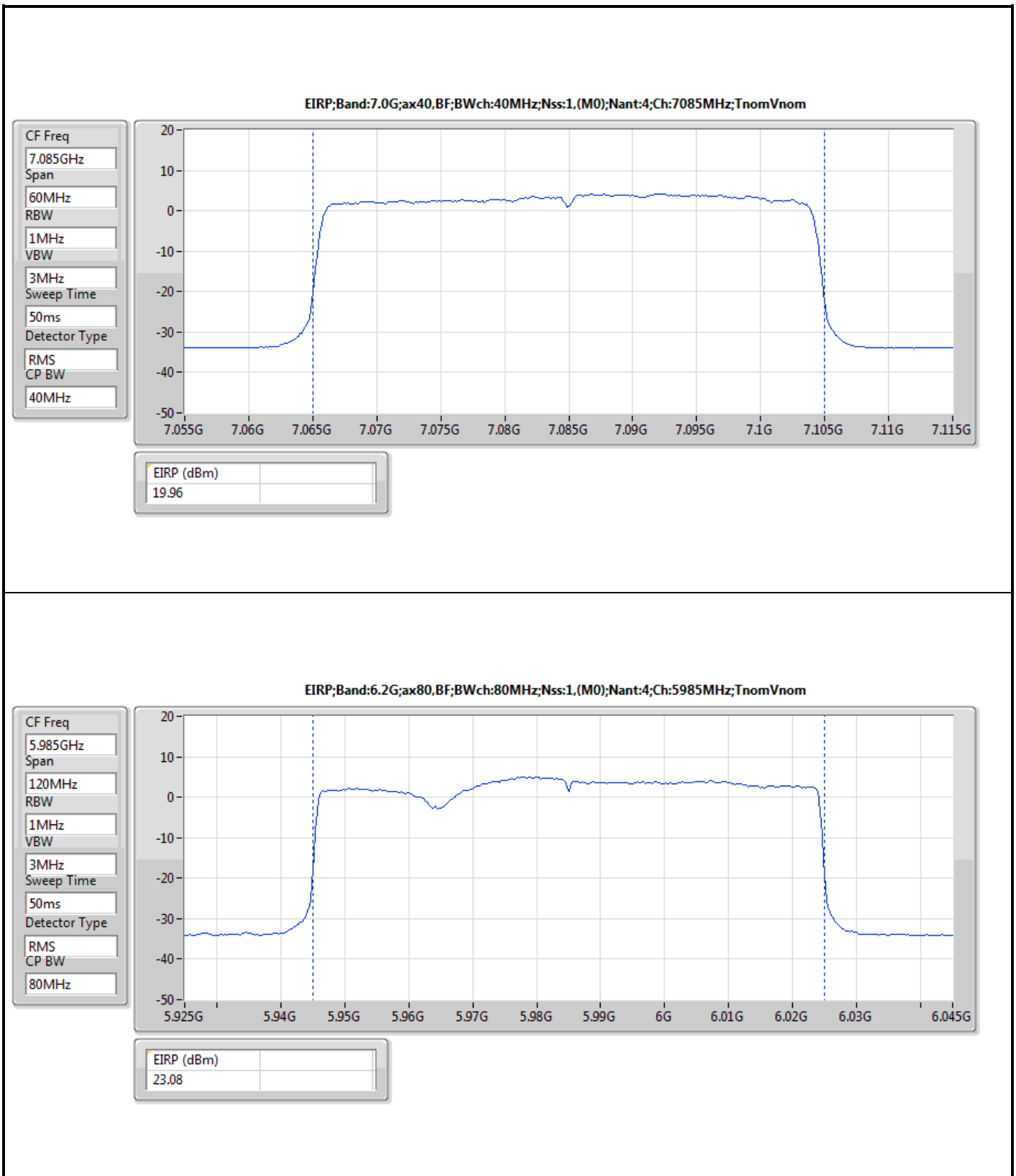


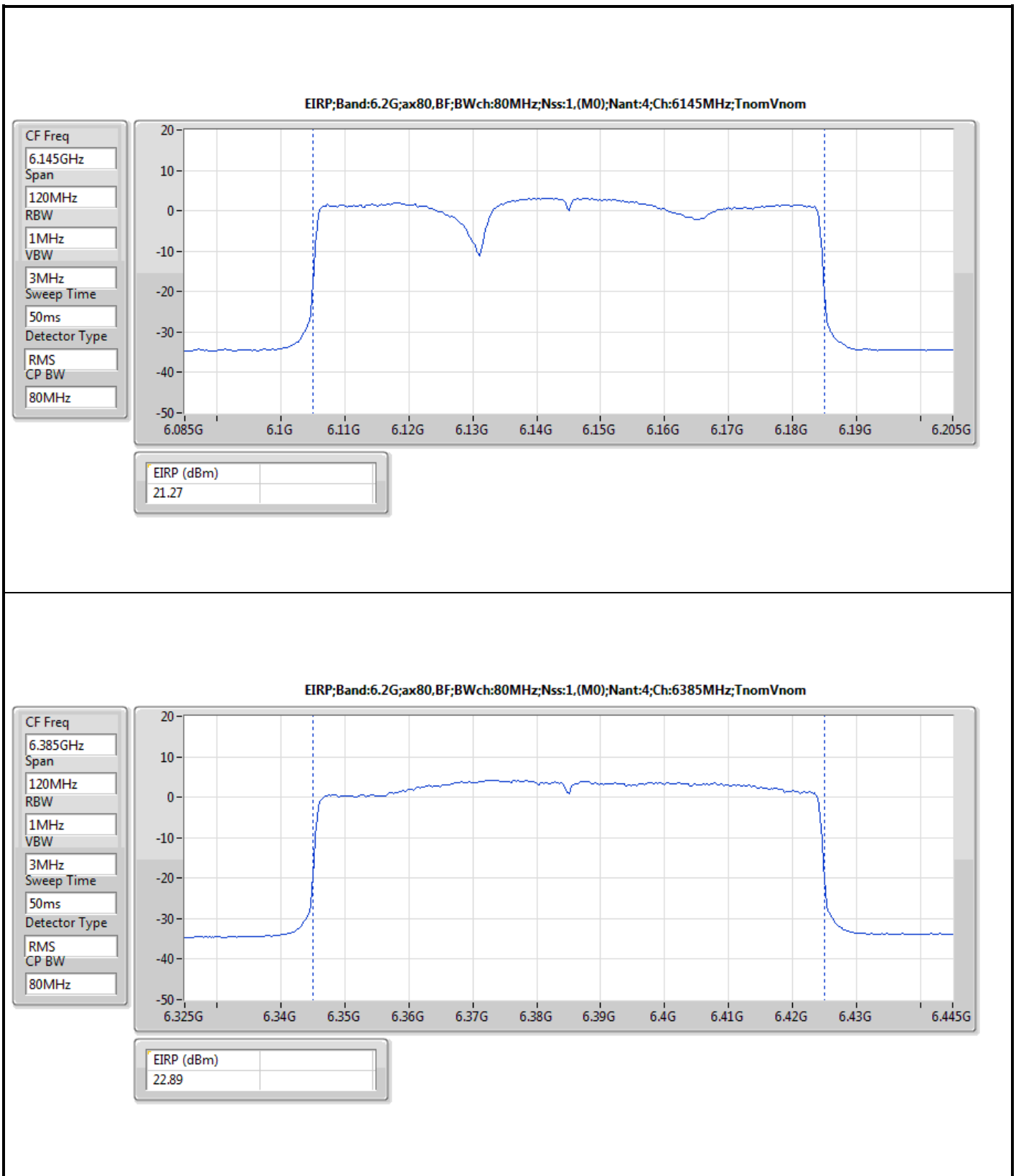


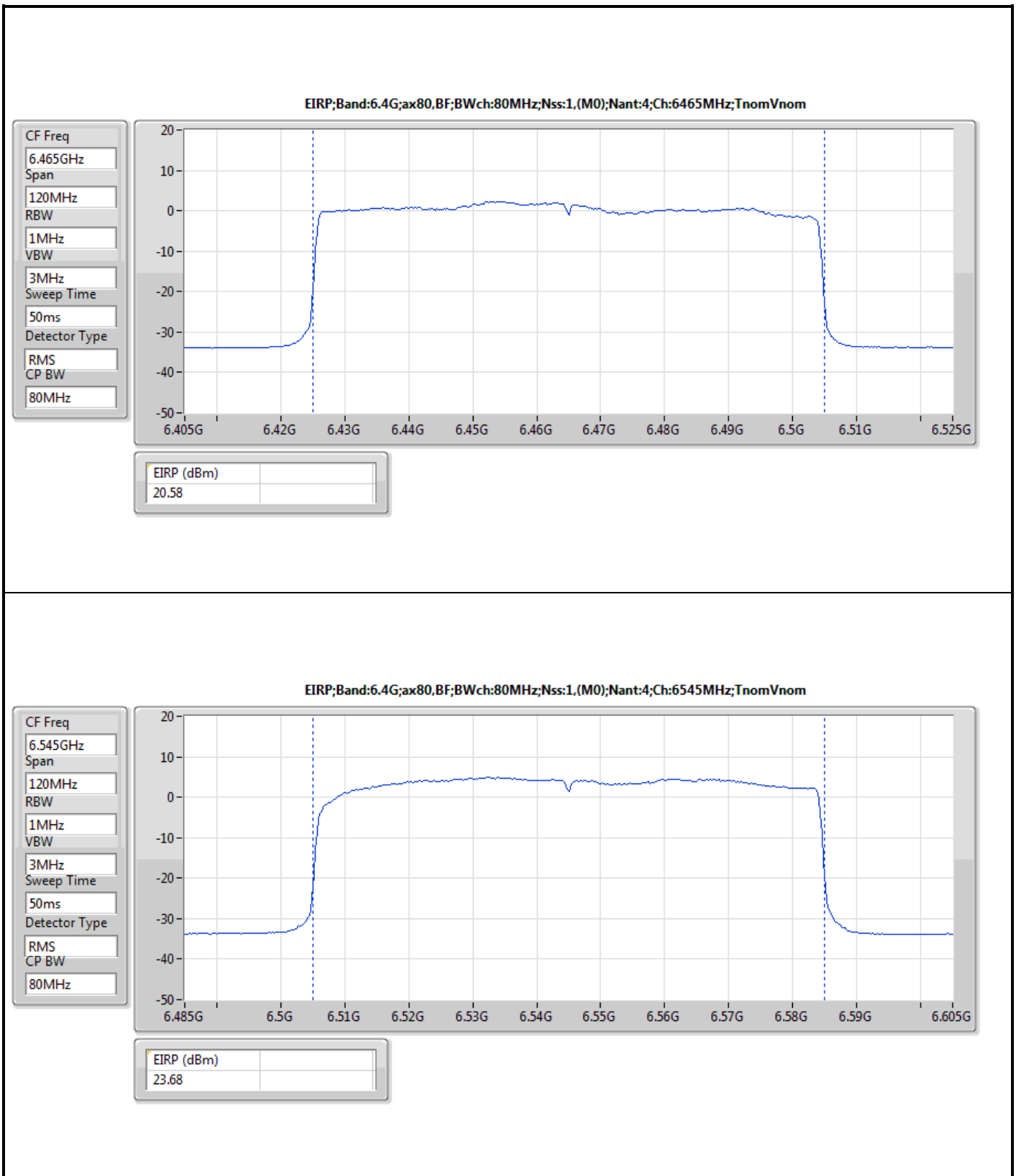


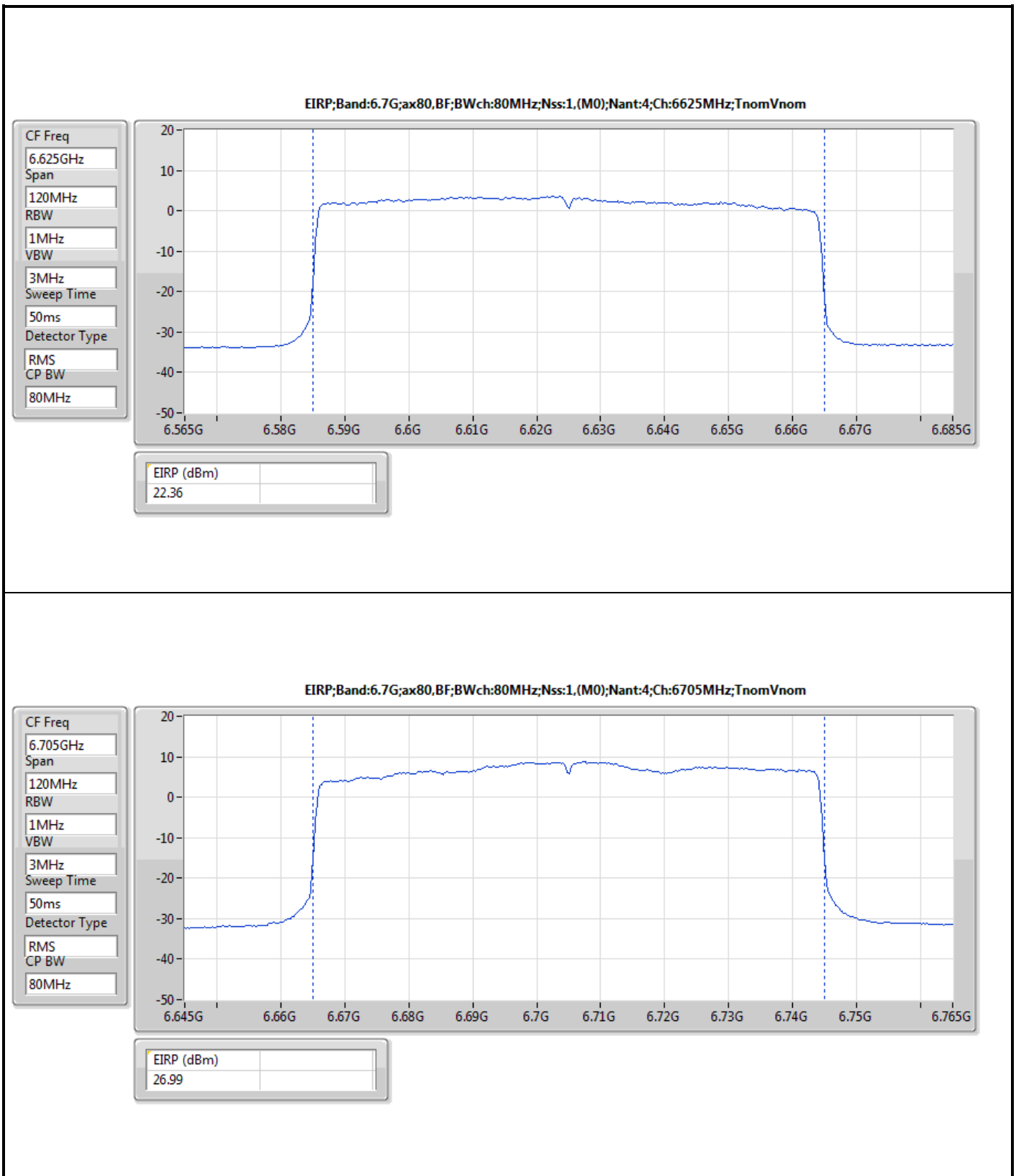


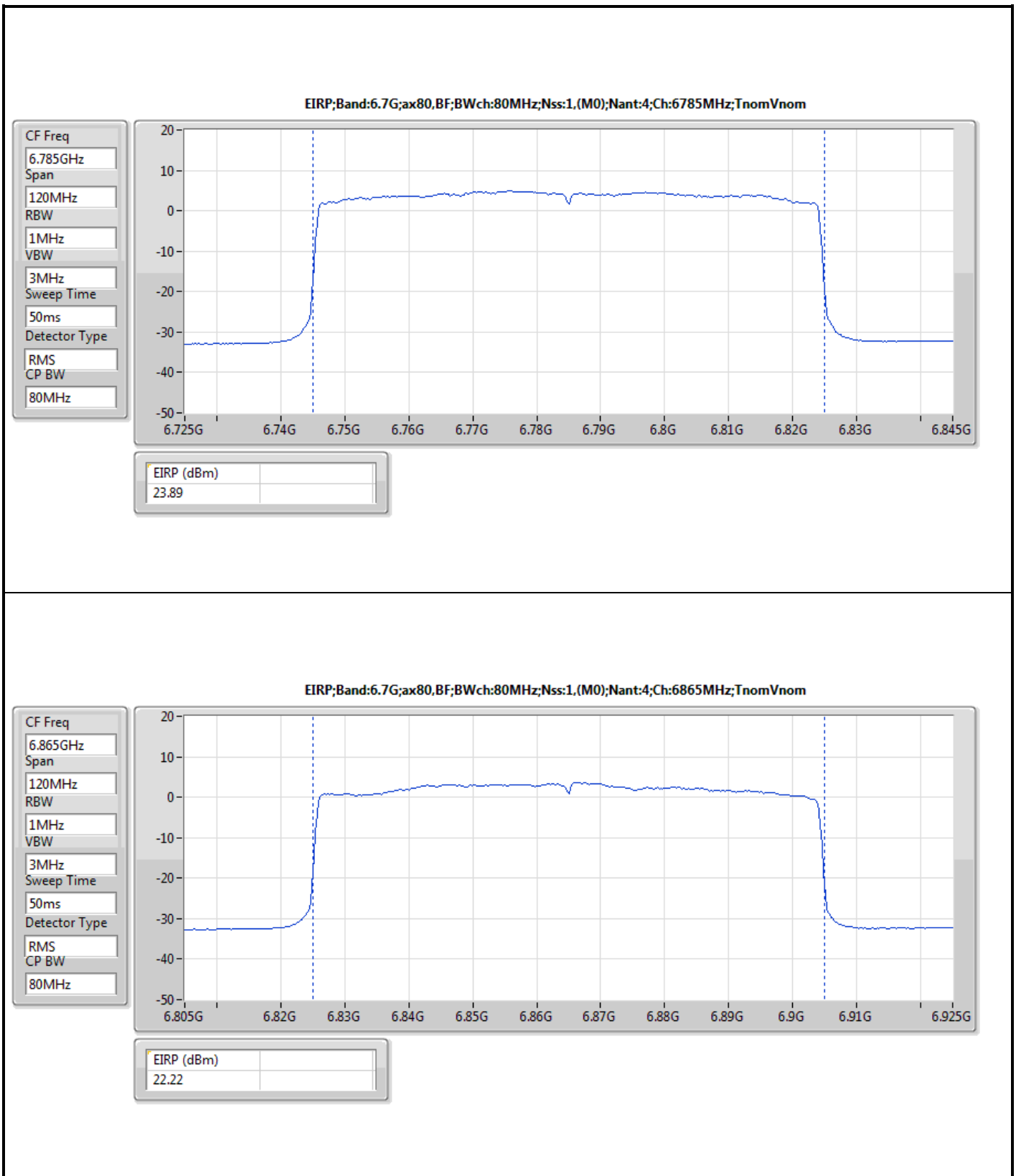


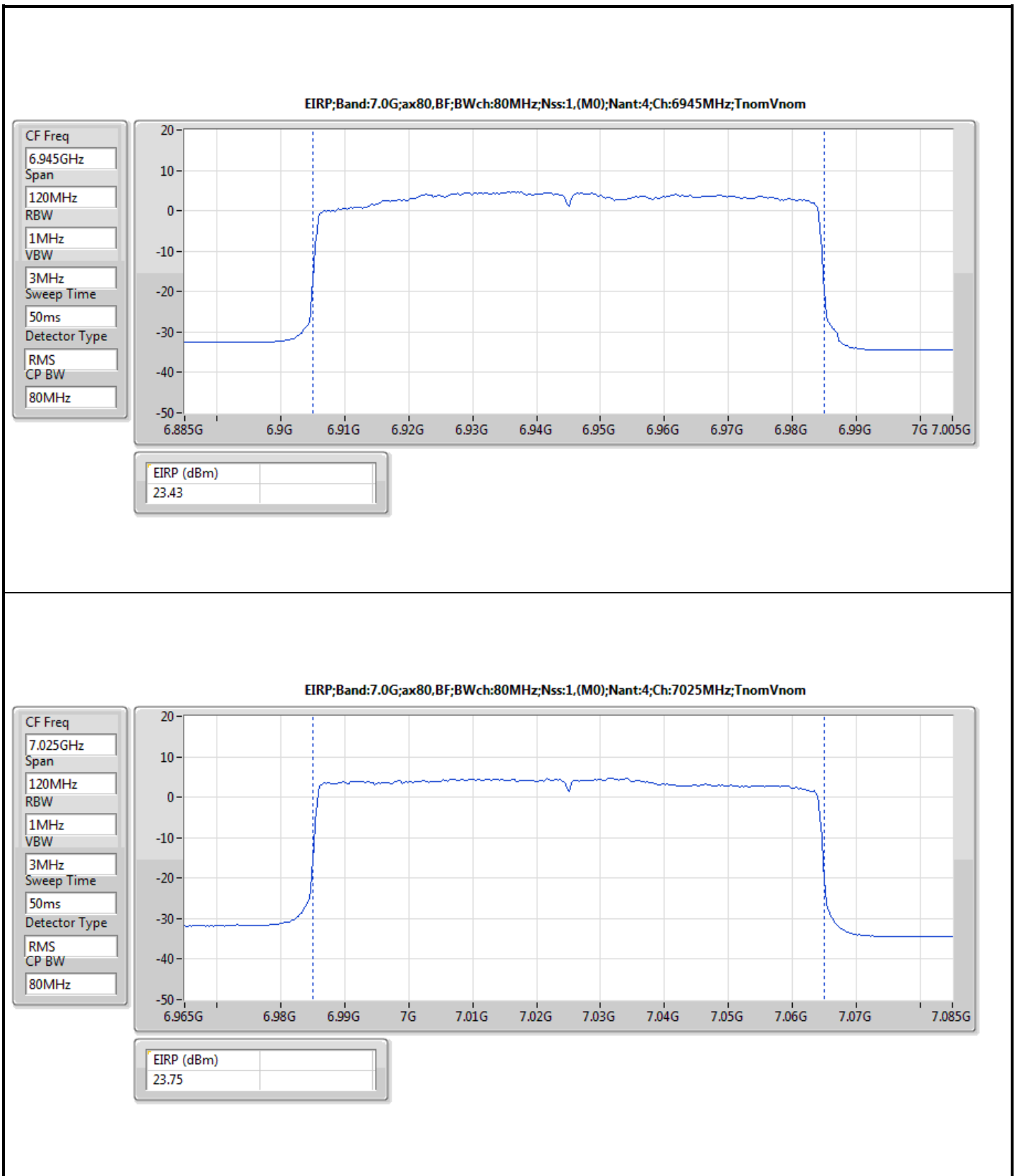


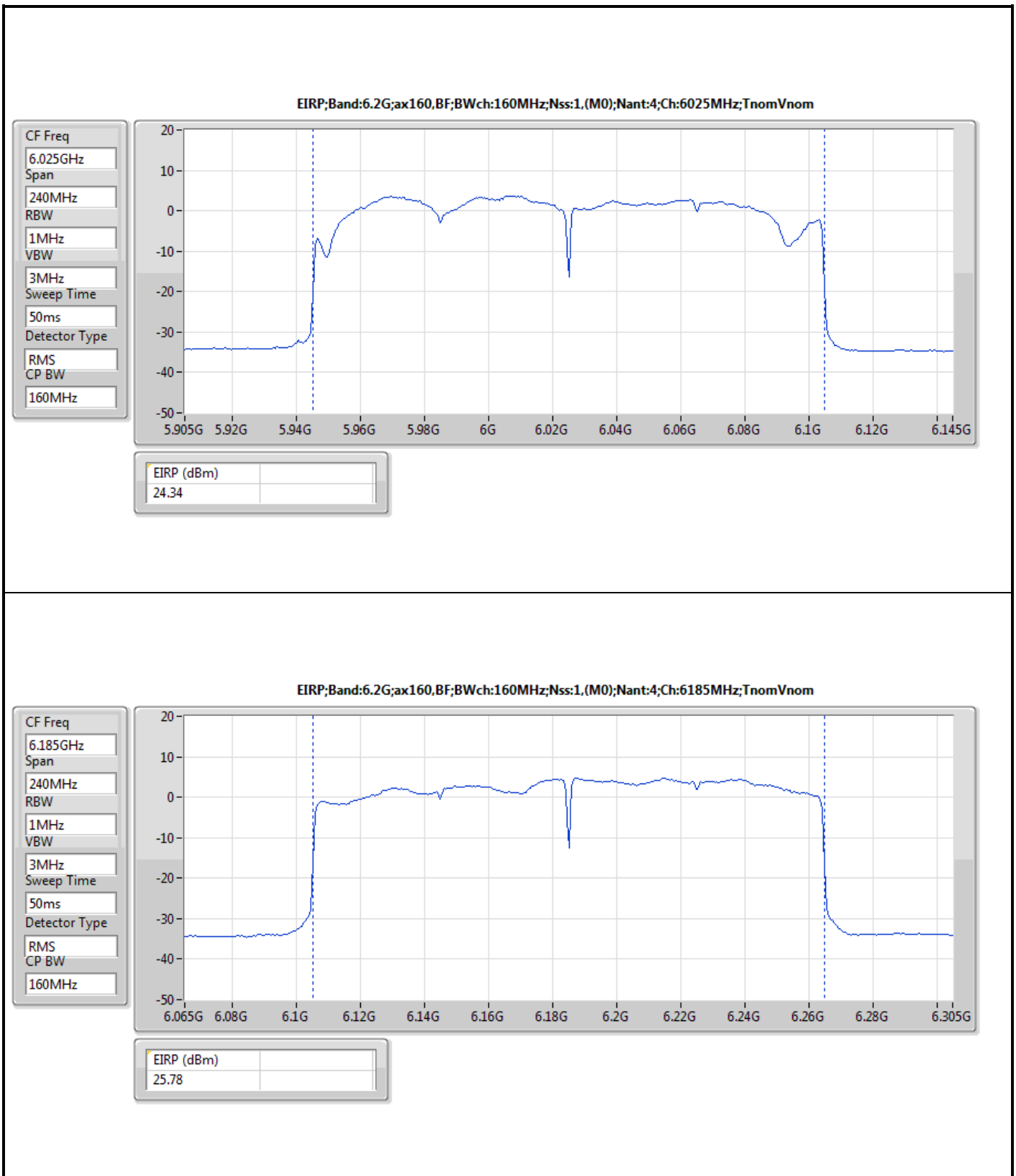


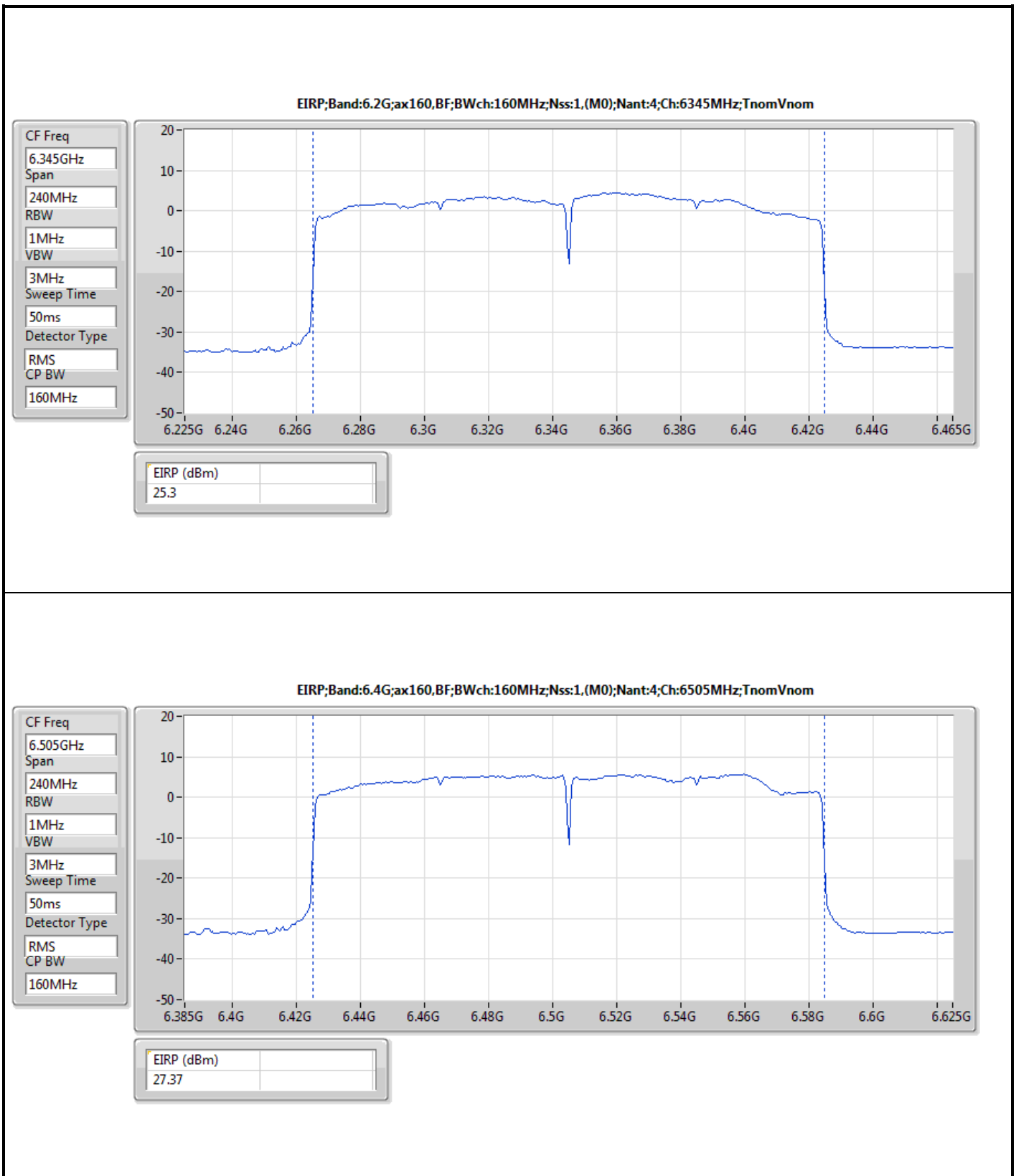


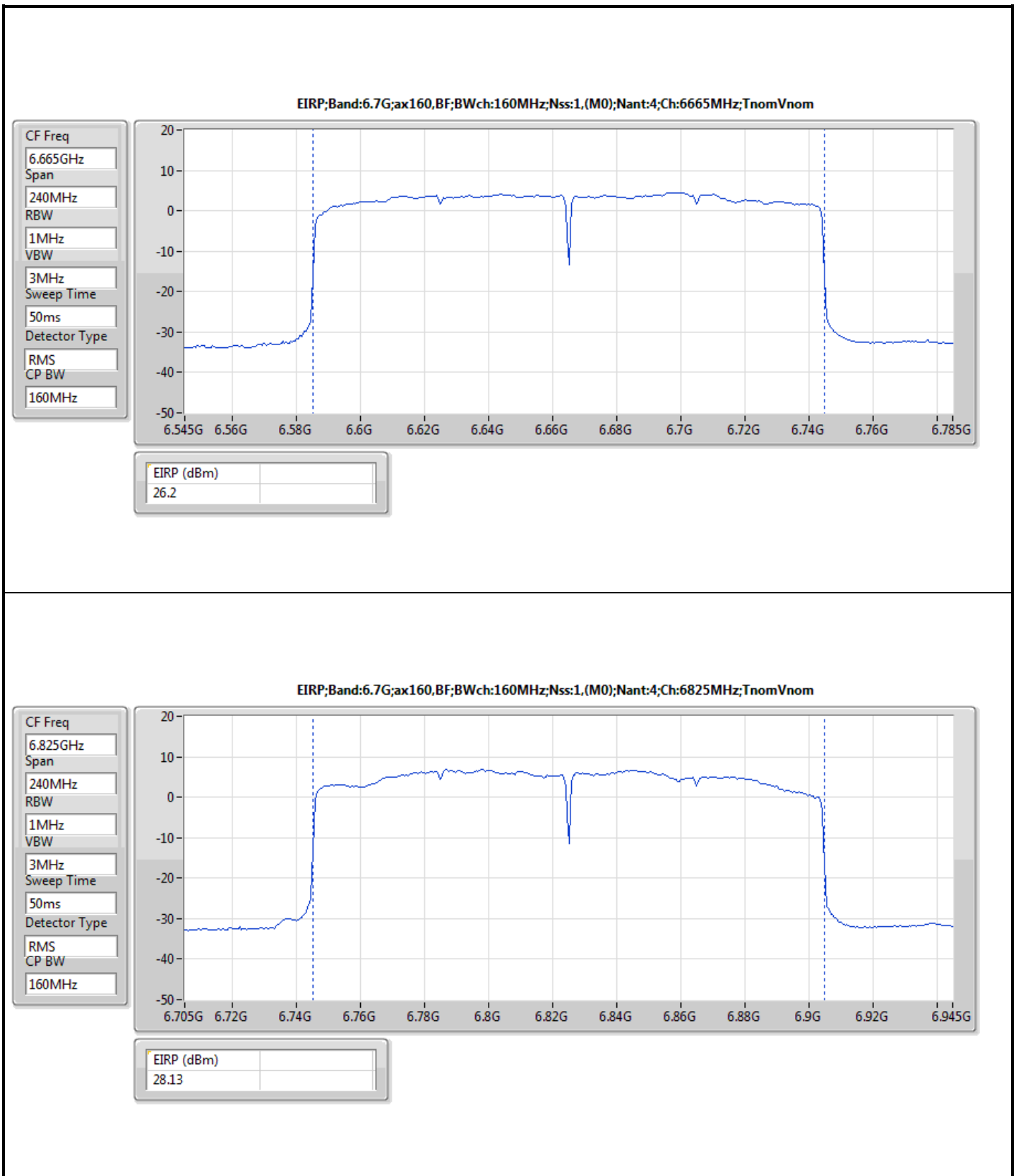


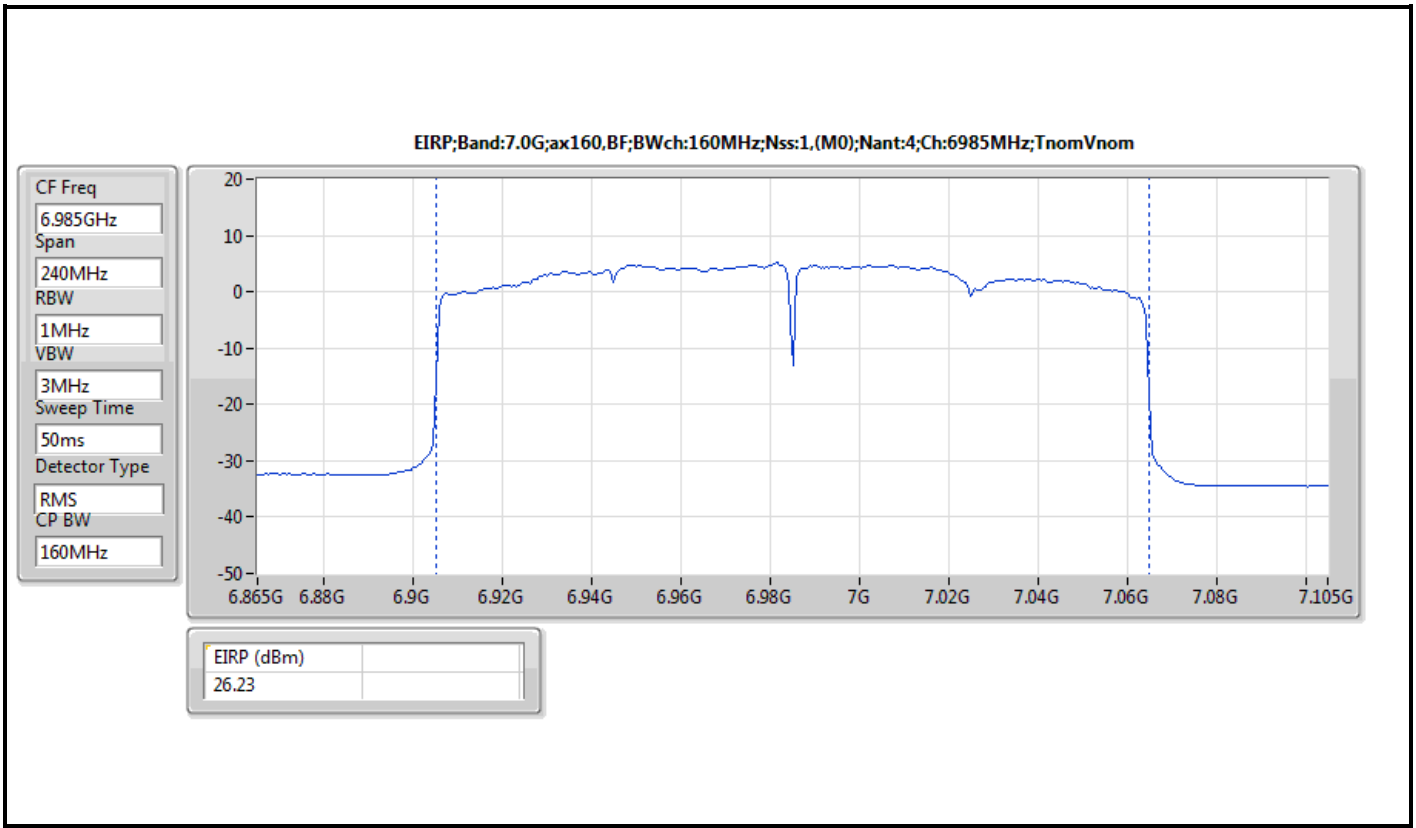












Summary

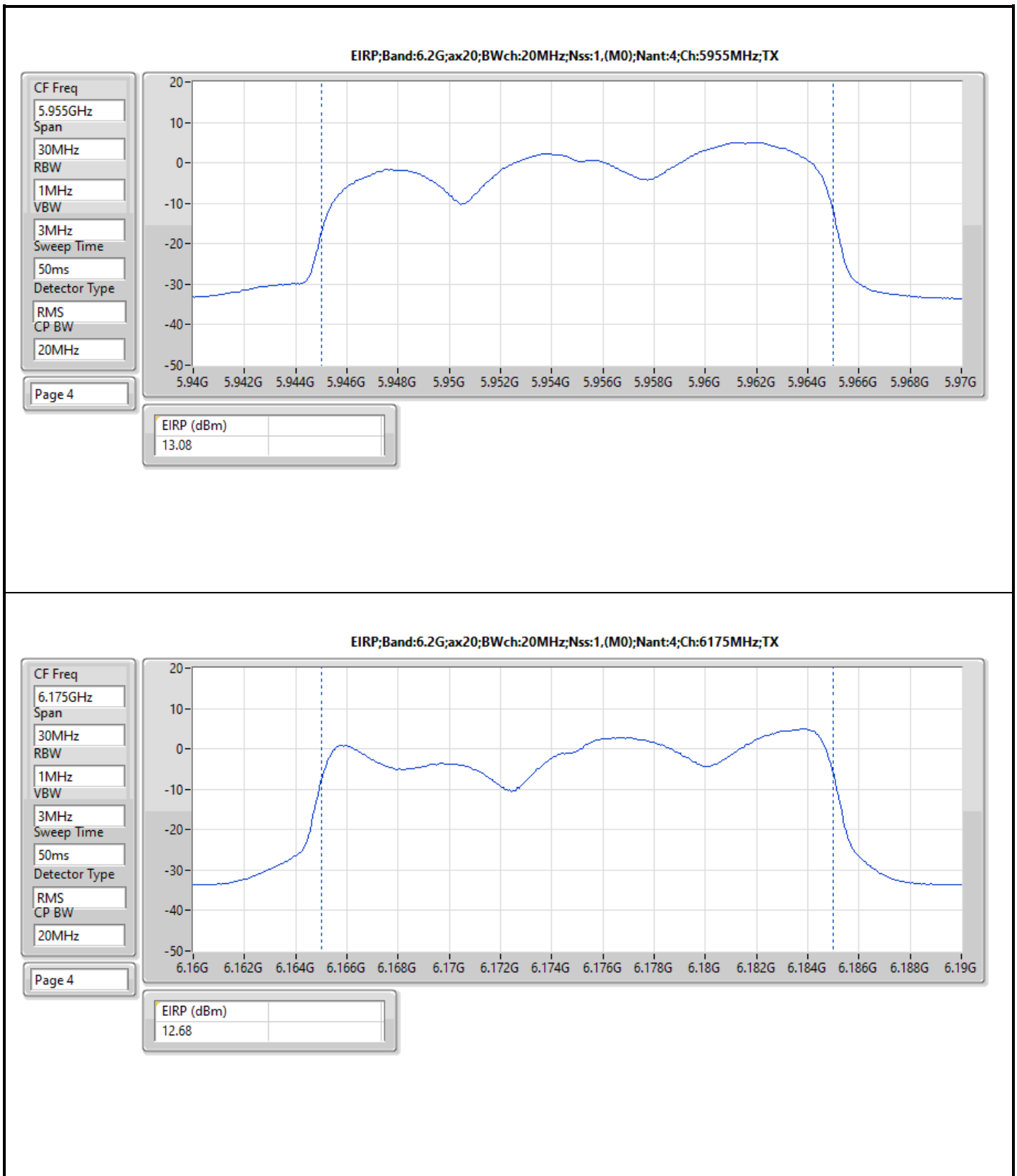
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	13.08	0.02032
802.11ax HEW40_Nss1,(MCS0)_4TX	16.07	0.04046
802.11ax HEW80_Nss1,(MCS0)_4TX	18.86	0.07691
802.11ax HEW160_Nss1,(MCS0)_4TX	21.22	0.13243
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	12.64	0.01837
802.11ax HEW40_Nss1,(MCS0)_4TX	15.87	0.03864
802.11ax HEW80_Nss1,(MCS0)_4TX	18.85	0.07674
802.11ax HEW160_Nss1,(MCS0)_4TX	21.76	0.14997
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	13.02	0.02004
802.11ax HEW40_Nss1,(MCS0)_4TX	17.21	0.05260
802.11ax HEW80_Nss1,(MCS0)_4TX	19.88	0.09727
802.11ax HEW160_Nss1,(MCS0)_4TX	21.57	0.14355
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	13.29	0.02133
802.11ax HEW40_Nss1,(MCS0)_4TX	16.02	0.03999
802.11ax HEW80_Nss1,(MCS0)_4TX	19.14	0.08204
802.11ax HEW160_Nss1,(MCS0)_4TX	21.71	0.14825

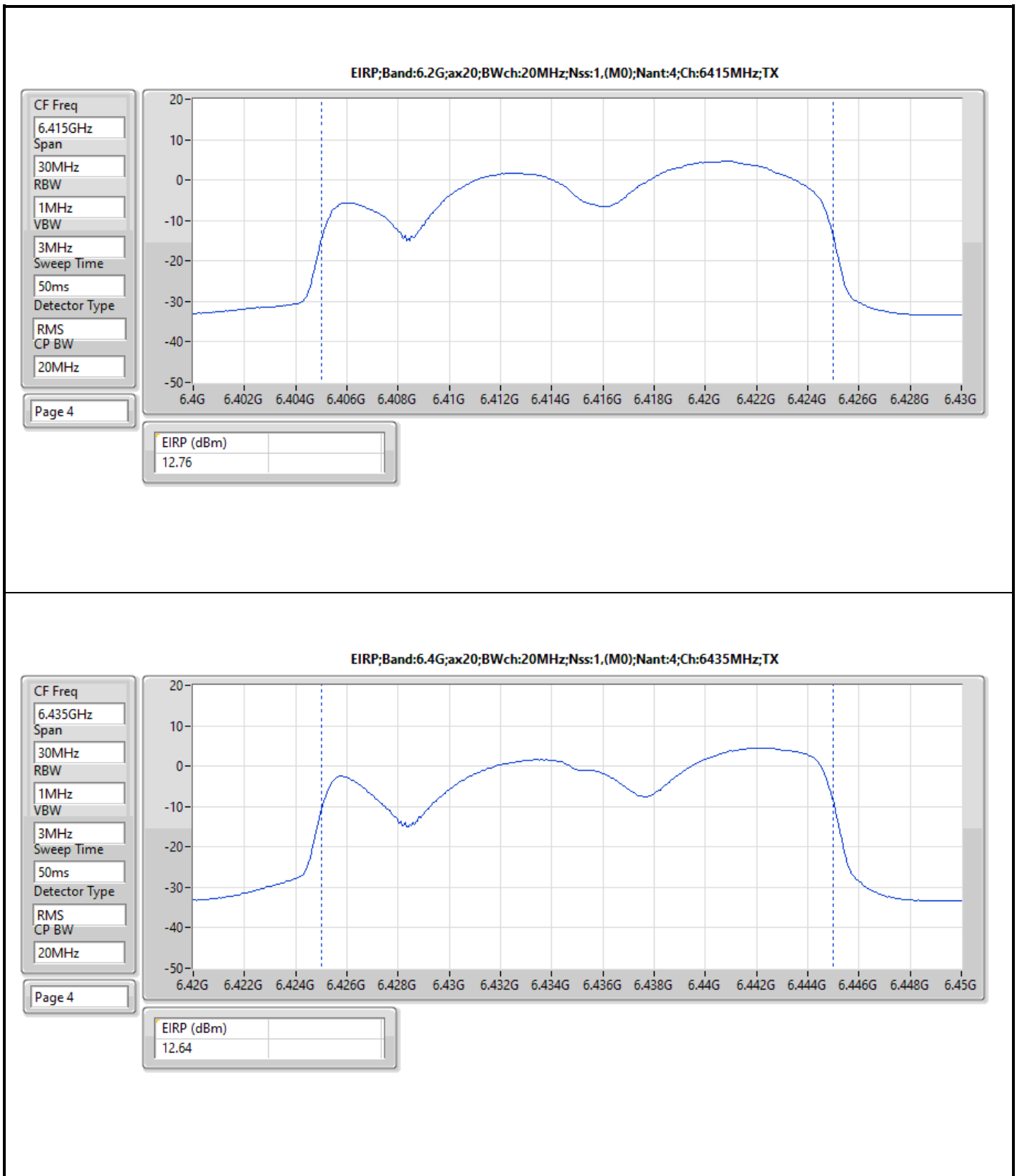


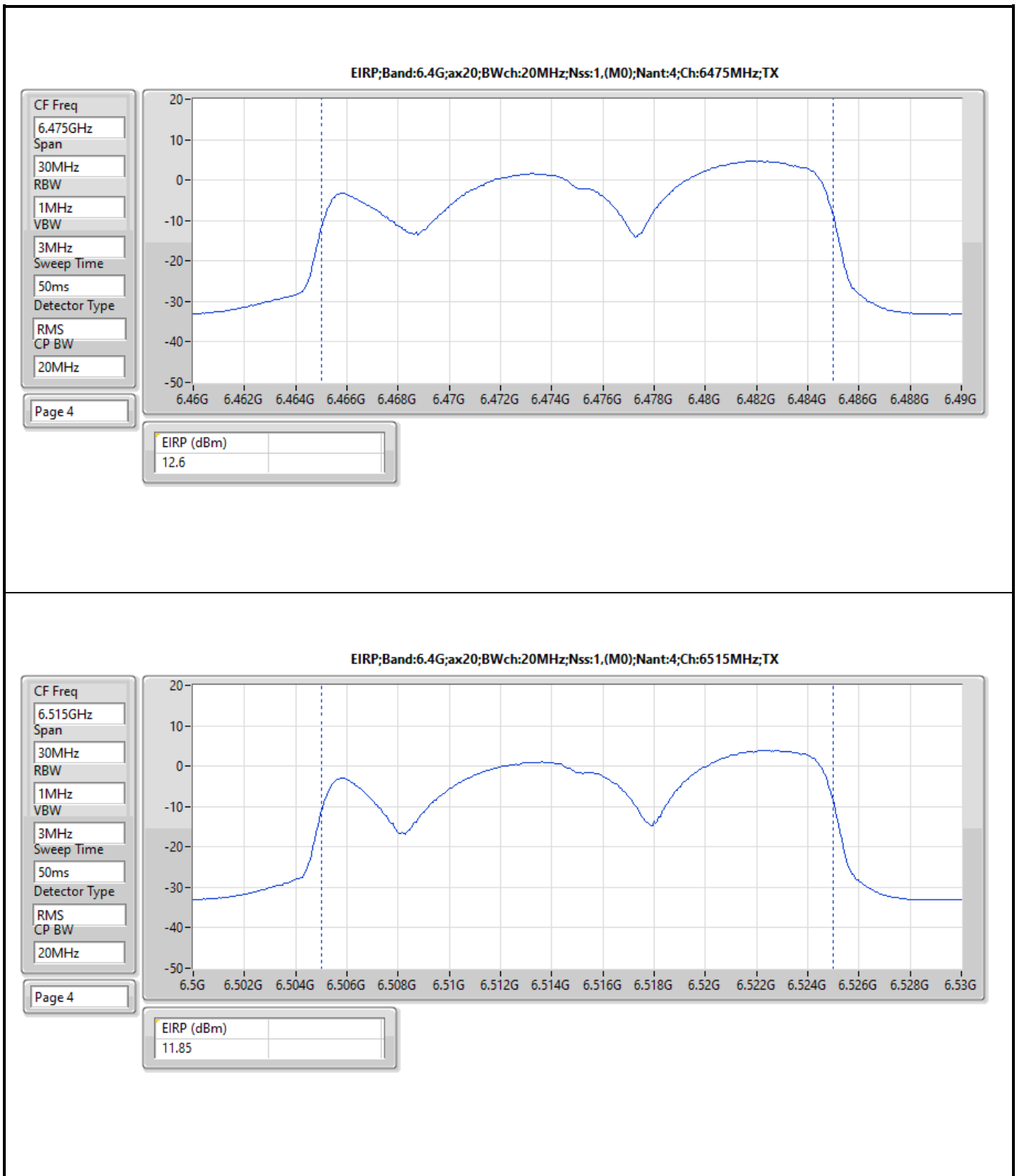
Result

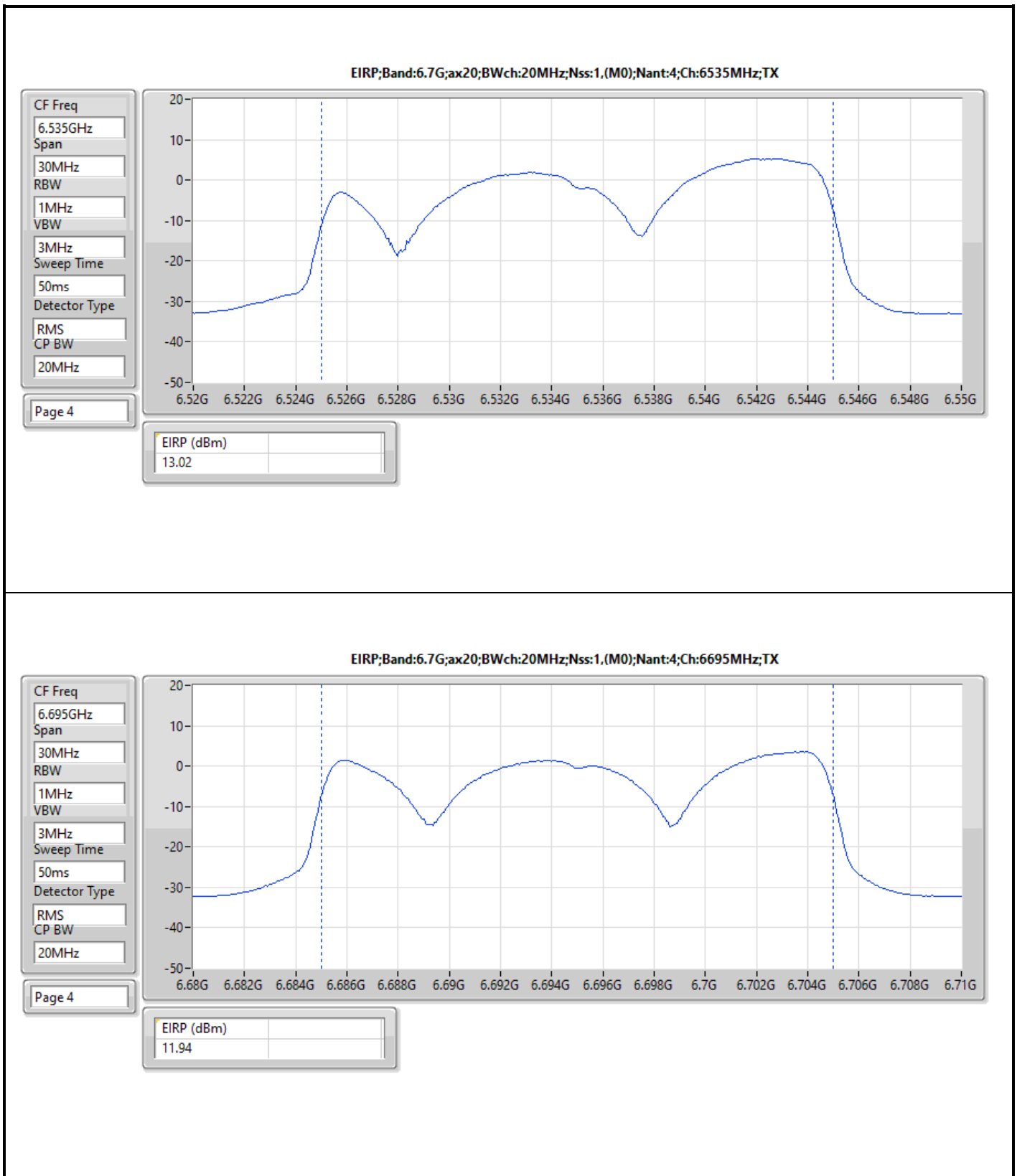
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	13.08	30.00
6175MHz	Pass	12.68	30.00
6415MHz	Pass	12.76	30.00
6435MHz	Pass	12.64	30.00
6475MHz	Pass	12.60	30.00
6515MHz	Pass	11.85	30.00
6535MHz	Pass	13.02	30.00
6695MHz	Pass	11.94	30.00
6855MHz	Pass	12.92	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	12.71	30.00
6895MHz	Pass	13.29	30.00
6995MHz	Pass	12.37	30.00
7095MHz	Pass	12.71	30.00
7115MHz	Pass	10.70	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	15.93	30.00
6165MHz	Pass	16.04	30.00
6405MHz	Pass	16.07	30.00
6445MHz	Pass	15.87	30.00
6485MHz	Pass	15.70	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	15.06	30.00
6565MHz	Pass	15.25	30.00
6685MHz	Pass	15.22	30.00
6845MHz	Pass	16.45	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	17.21	30.00
6925MHz	Pass	15.64	30.00
7005MHz	Pass	15.37	30.00
7085MHz	Pass	16.02	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	18.06	30.00
6145MHz	Pass	18.86	30.00
6385MHz	Pass	18.54	30.00
6465MHz	Pass	18.71	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	18.85	30.00
6625MHz	Pass	19.59	30.00
6705MHz	Pass	18.53	30.00
6785MHz	Pass	19.59	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	19.88	30.00
6945MHz	Pass	19.14	30.00
7025MHz	Pass	17.46	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	21.22	30.00
6185MHz	Pass	20.91	30.00
6345MHz	Pass	20.68	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	21.76	30.00
6665MHz	Pass	20.58	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	21.57	30.00
6985MHz	Pass	21.71	30.00

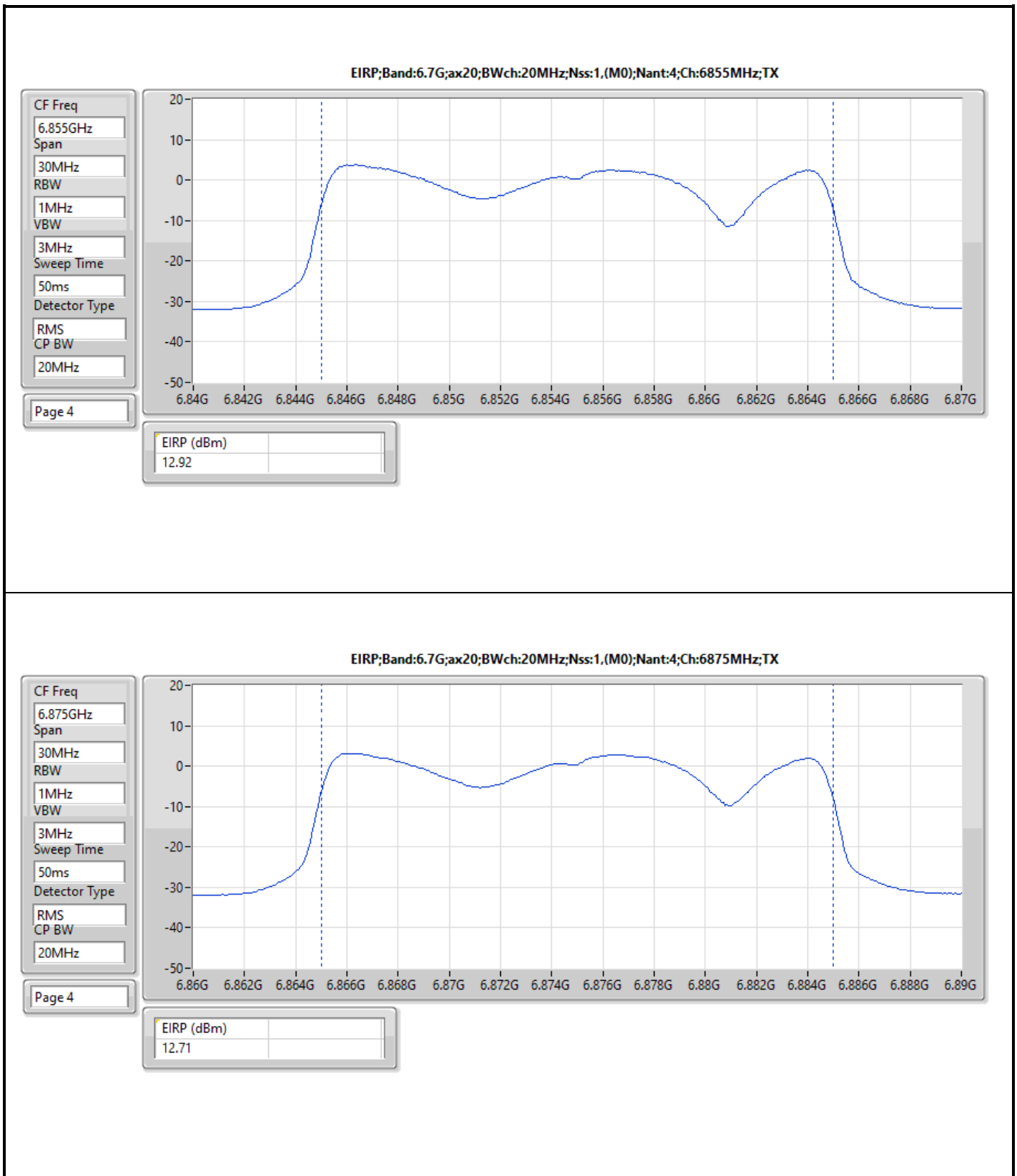
DG = Directional Gain; Port X = Port X output power

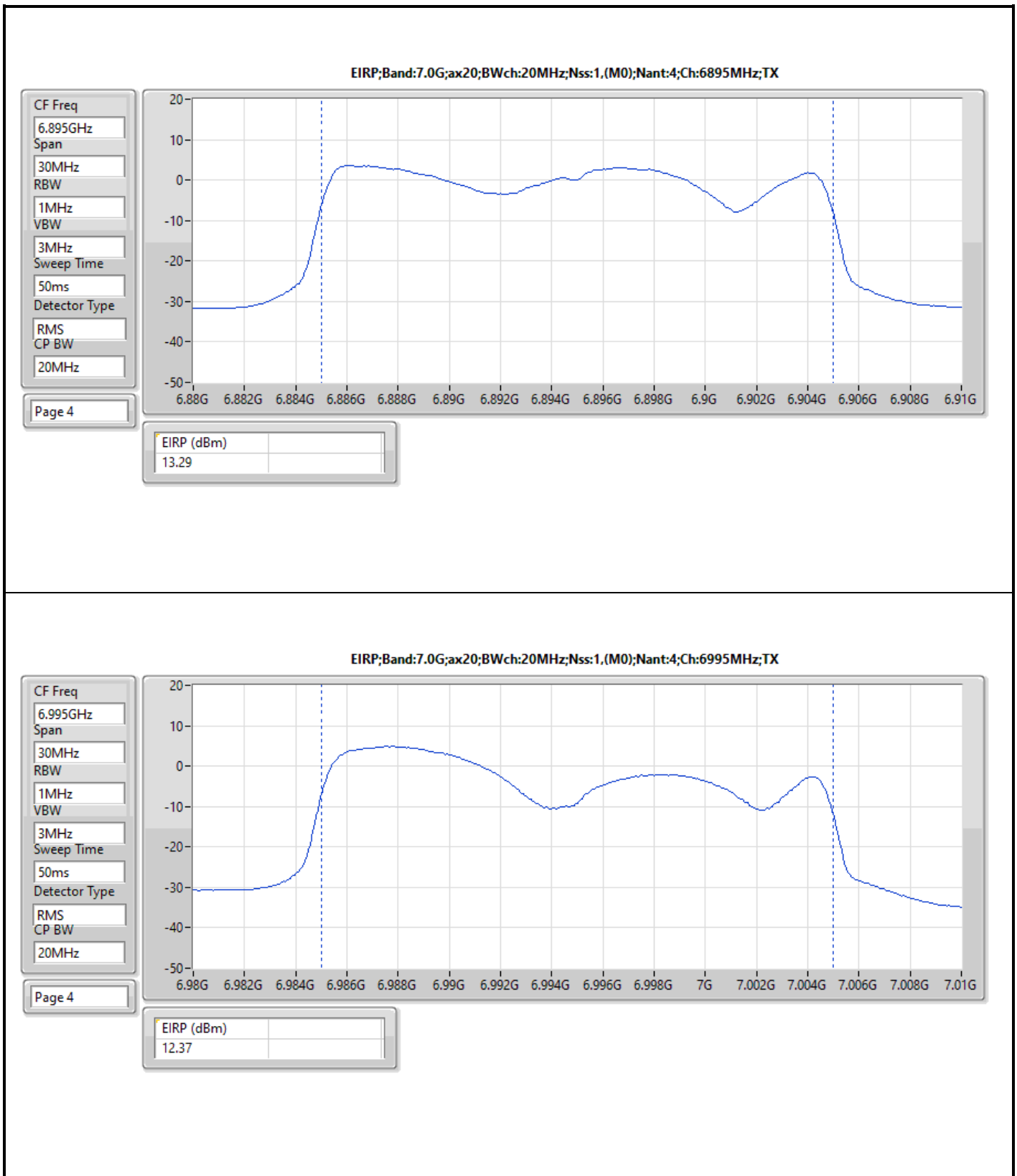


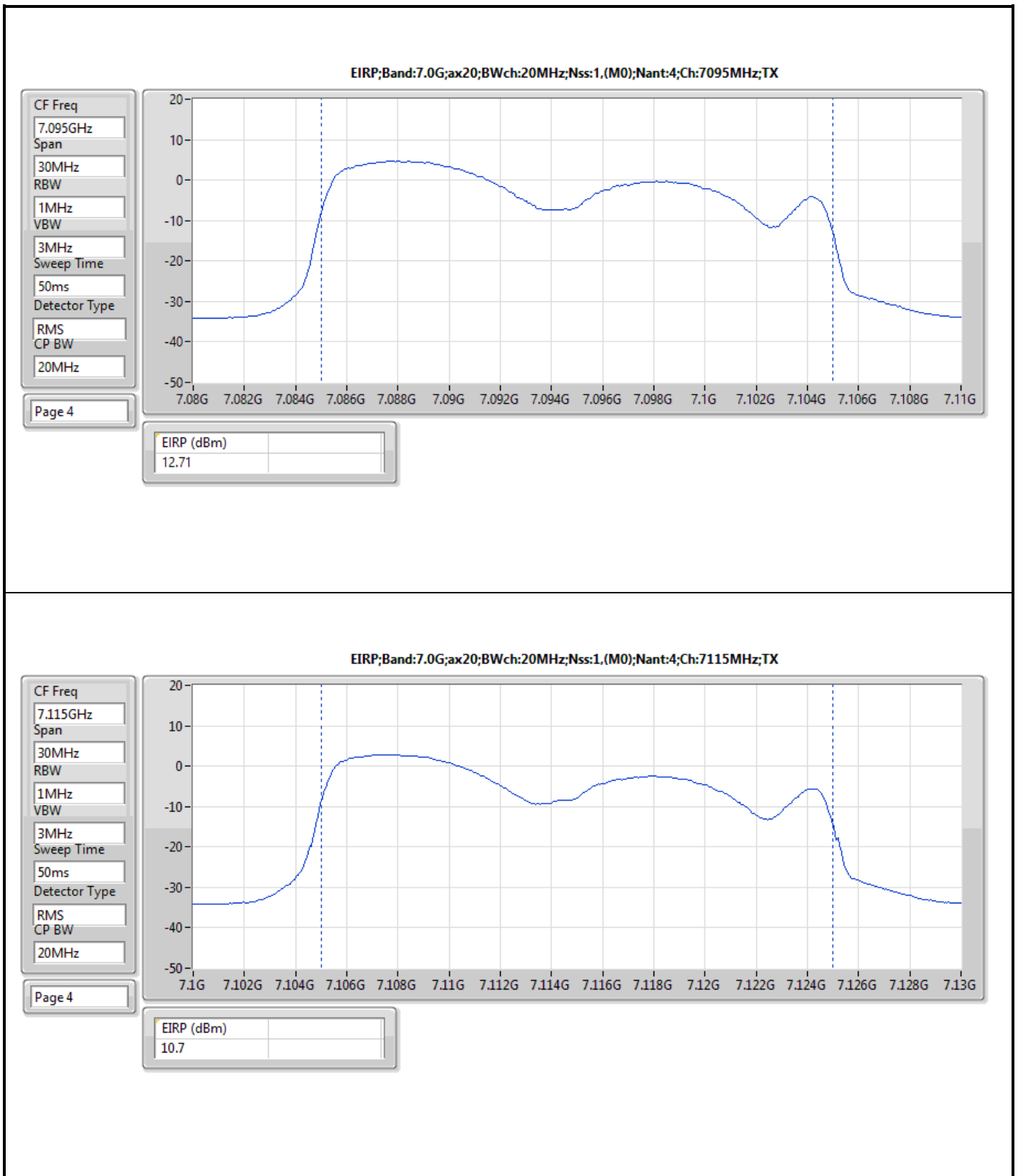


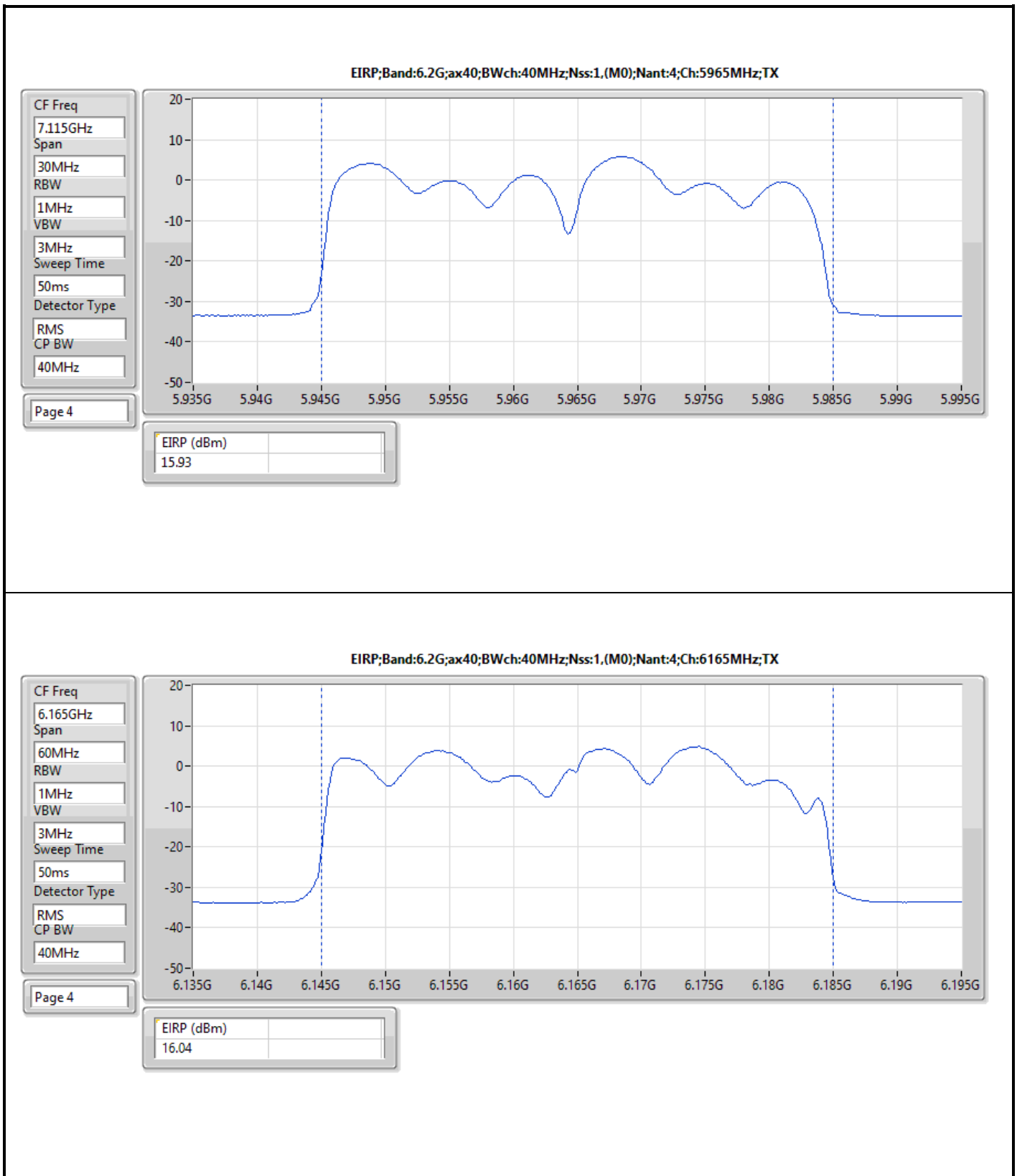


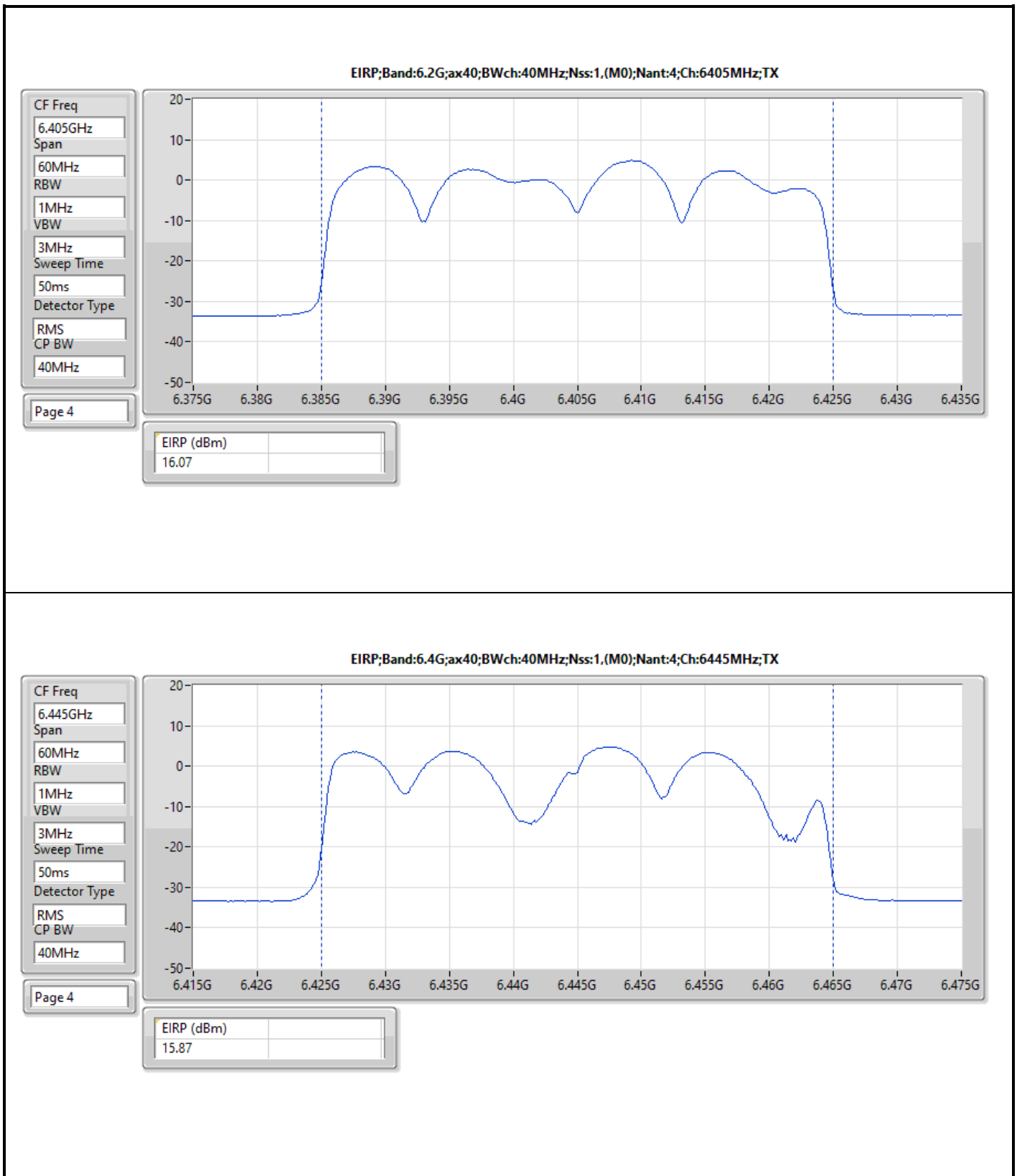


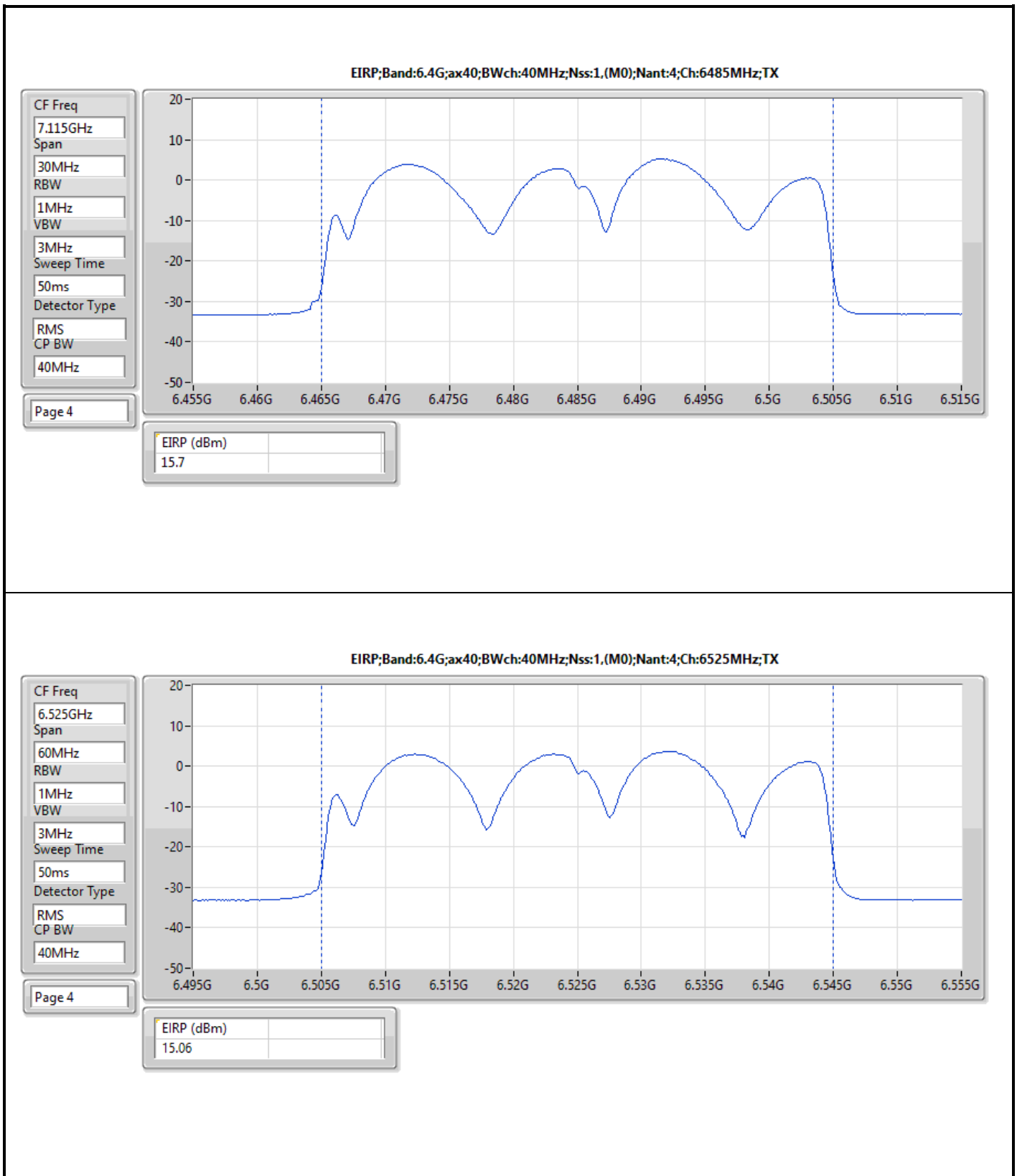


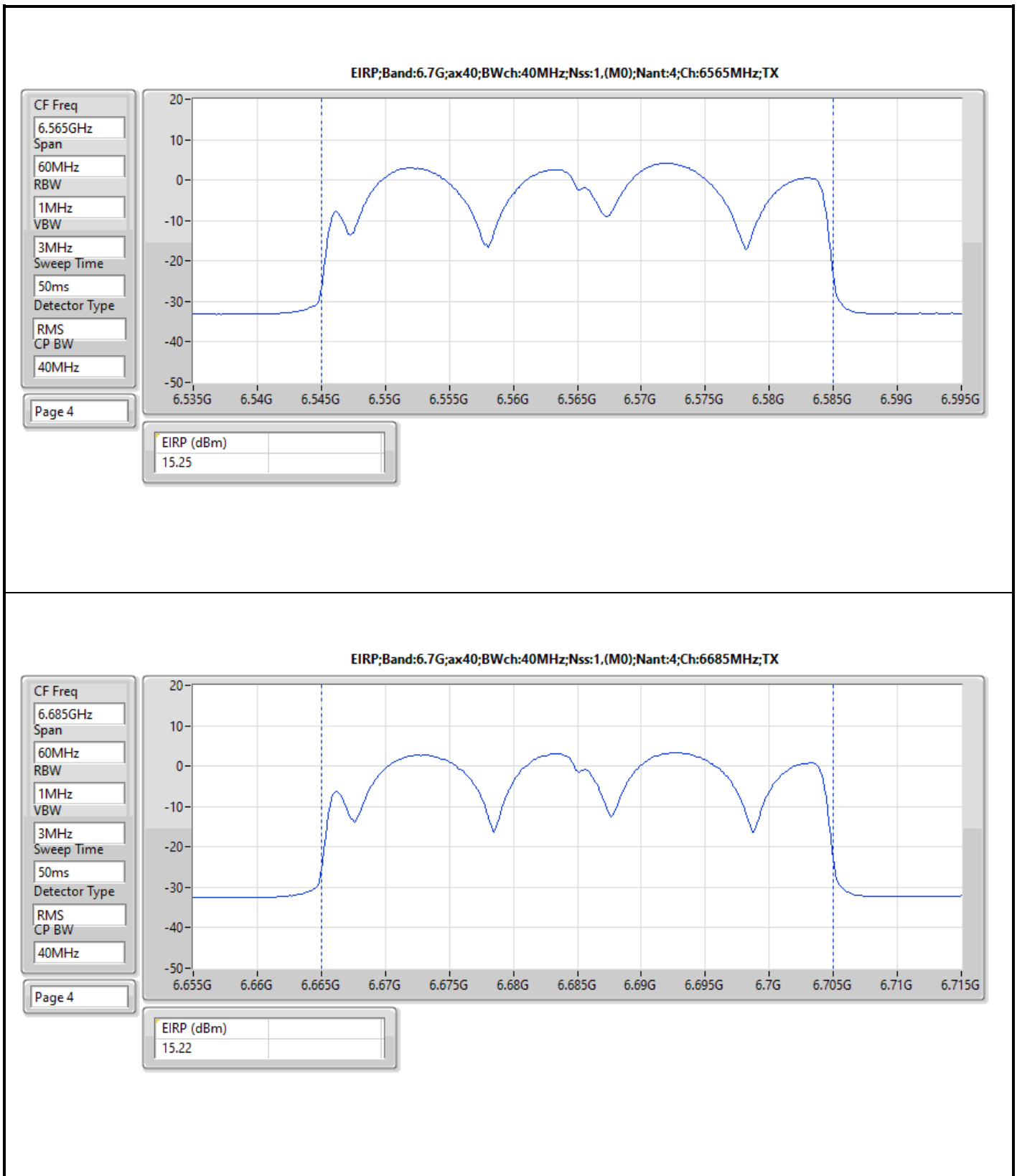


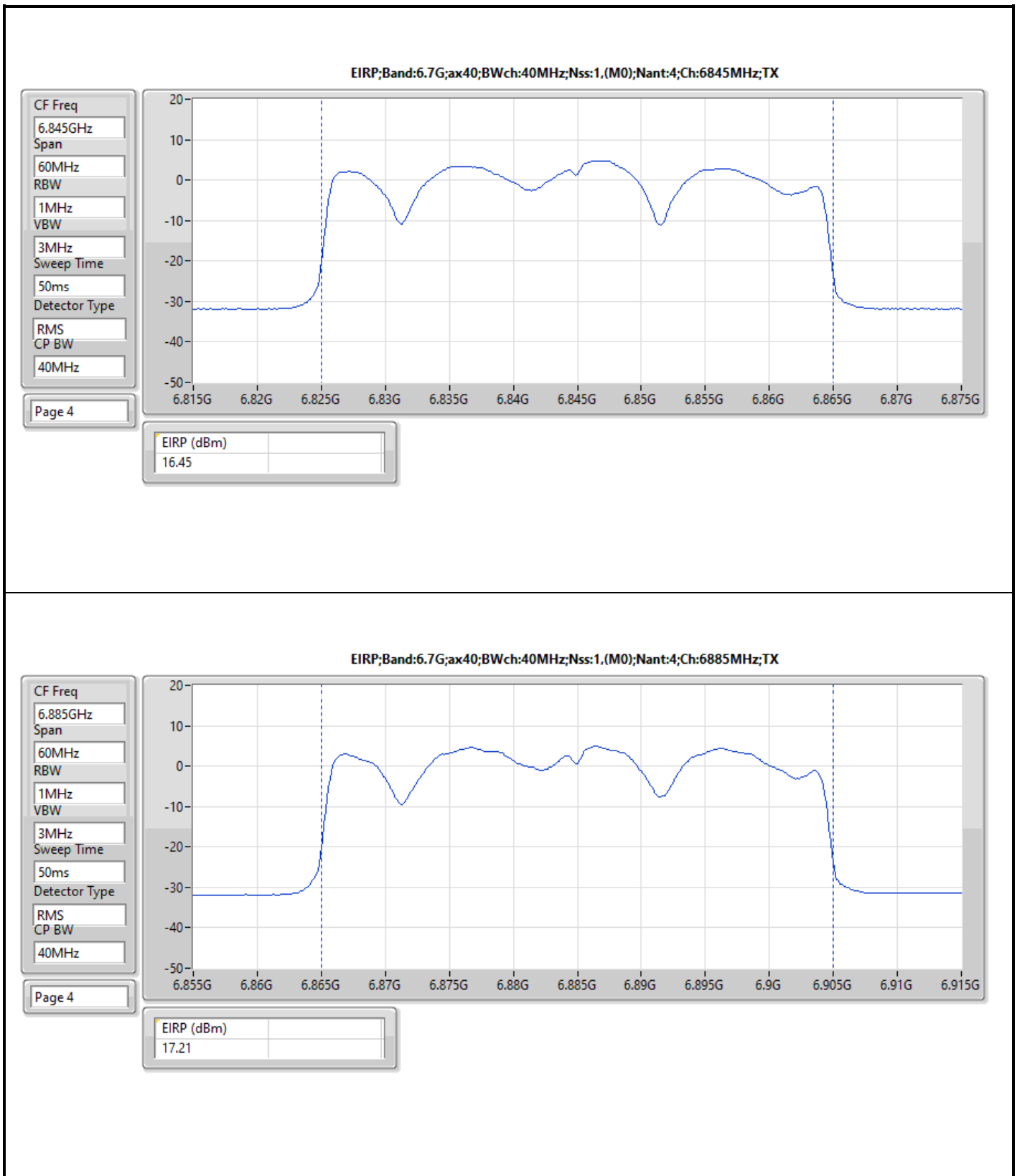


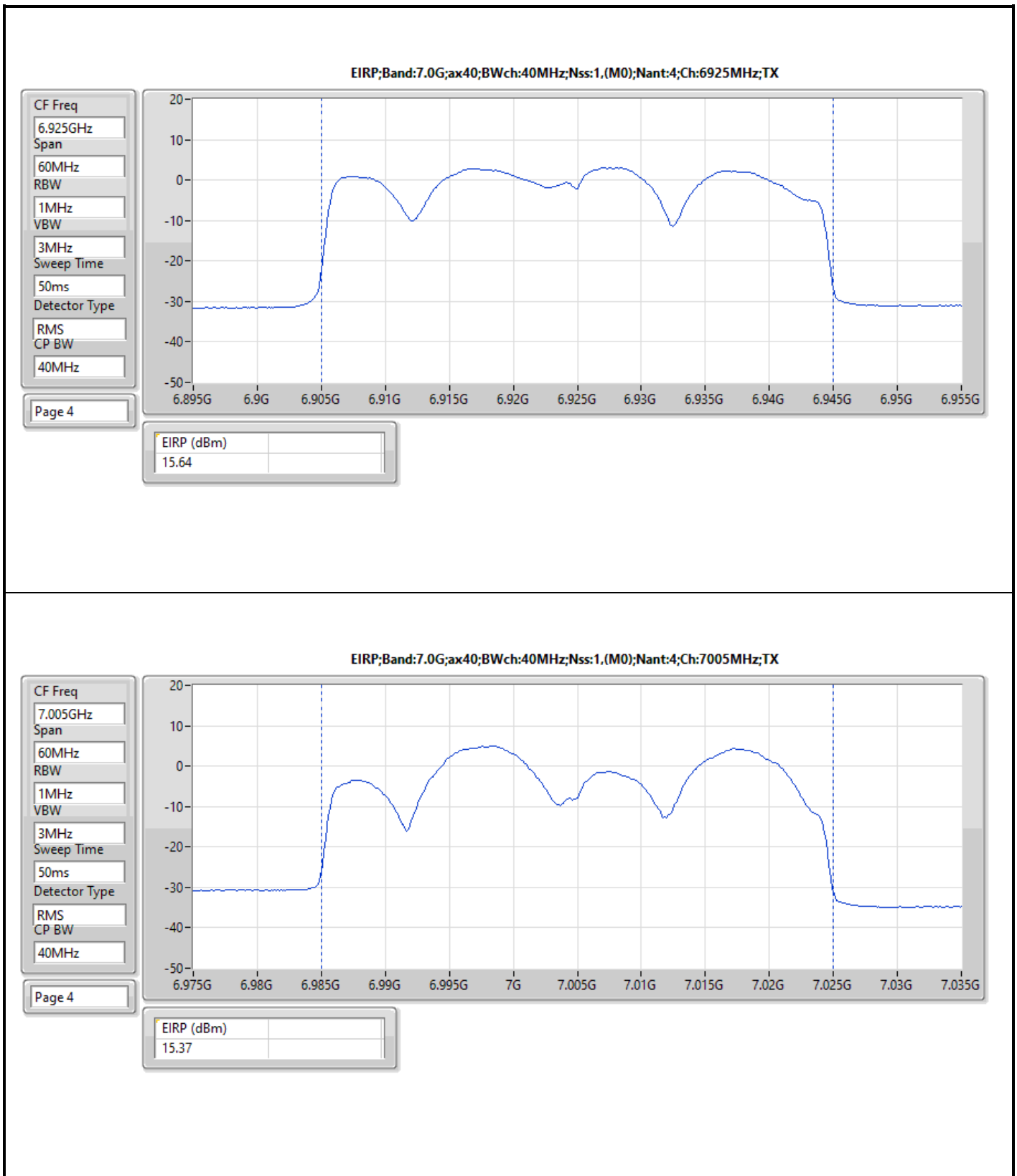


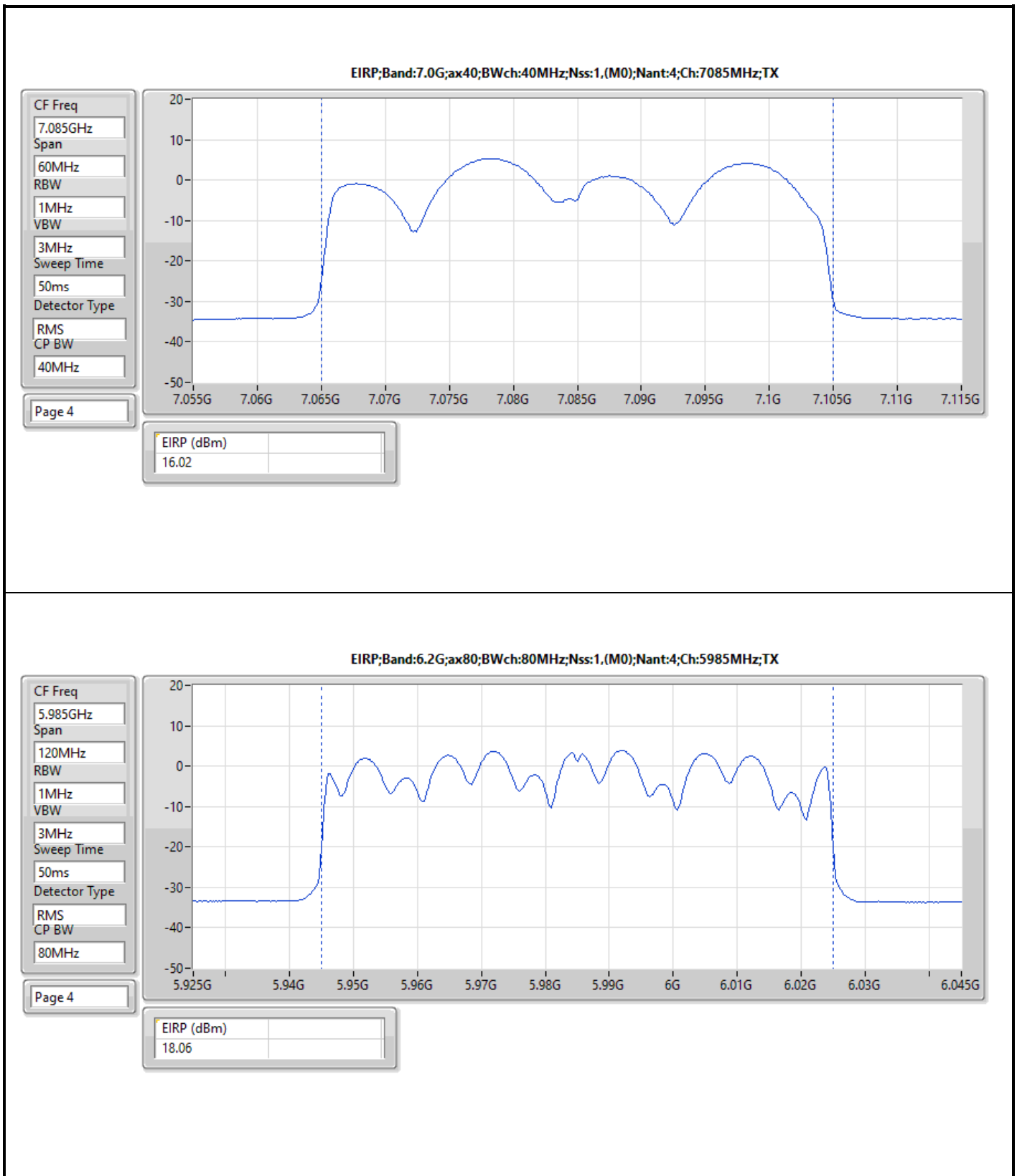


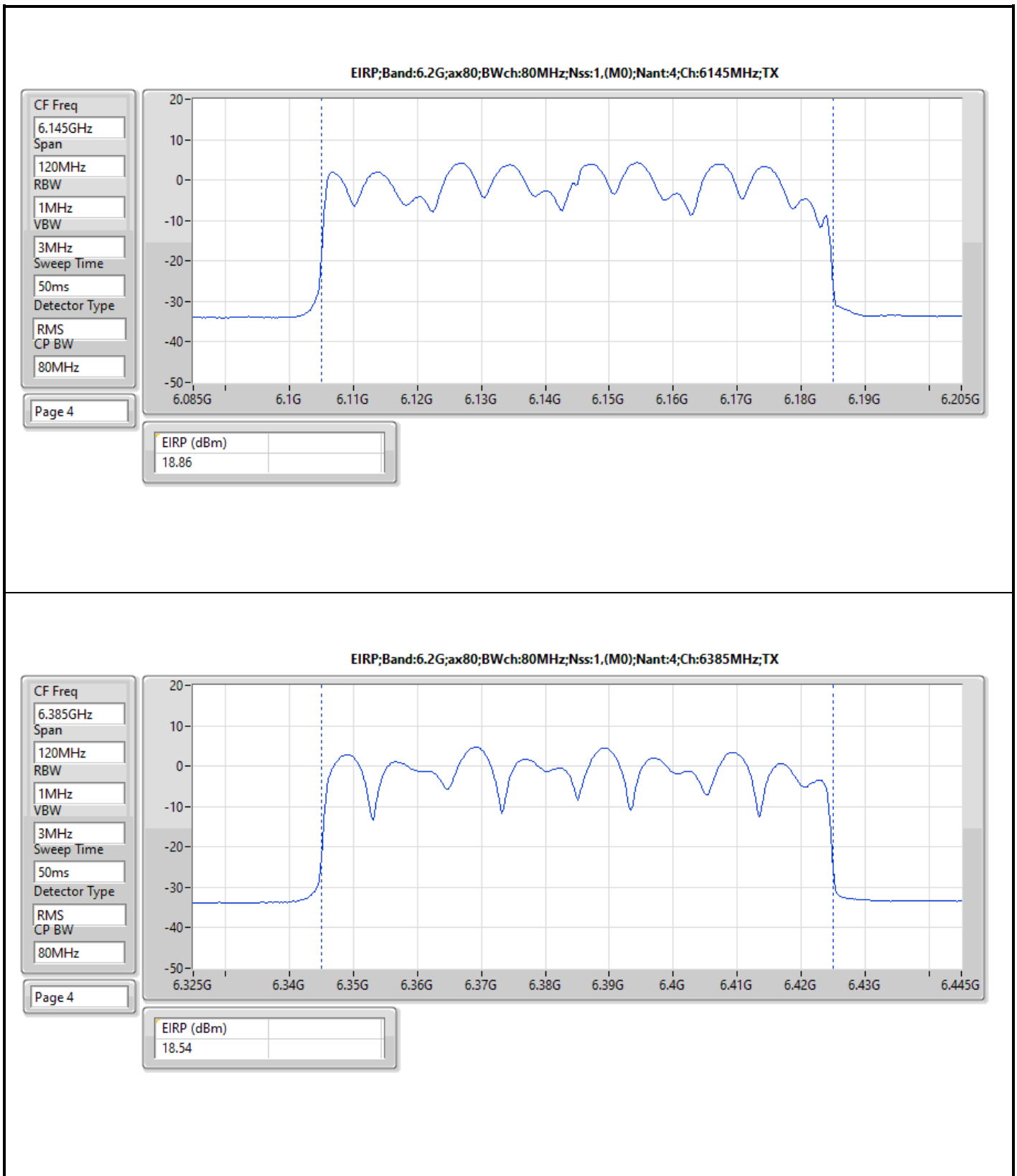


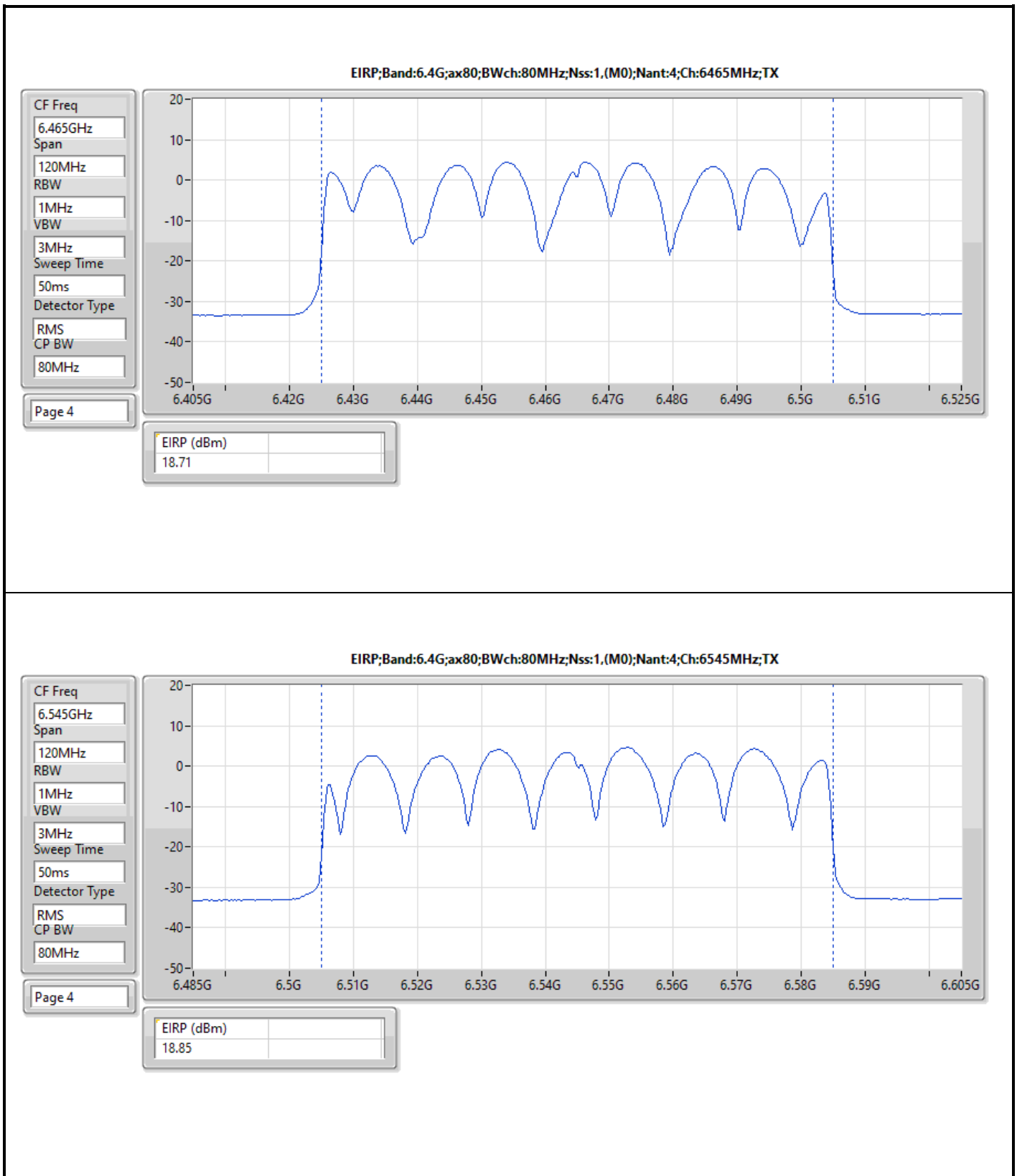


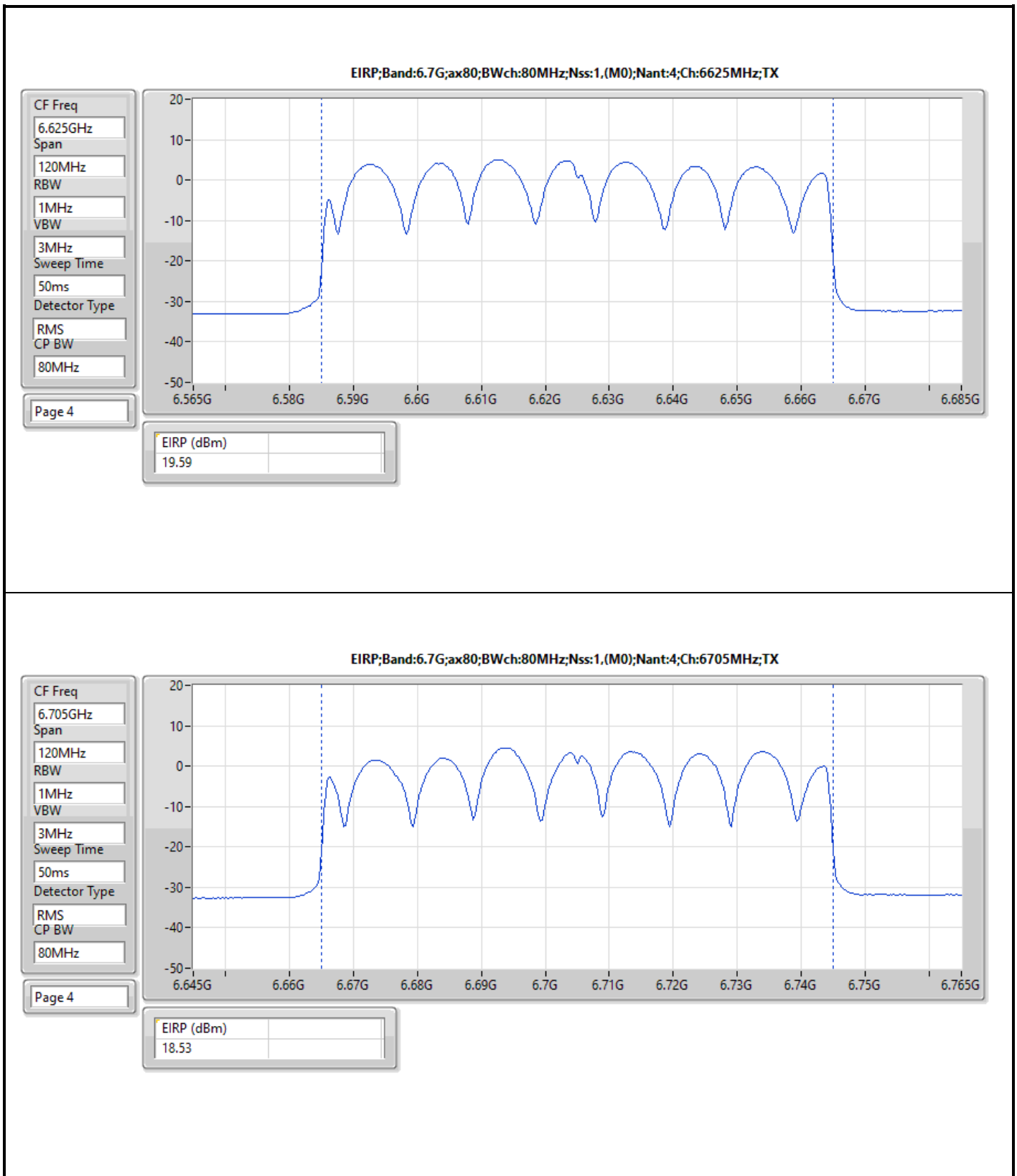


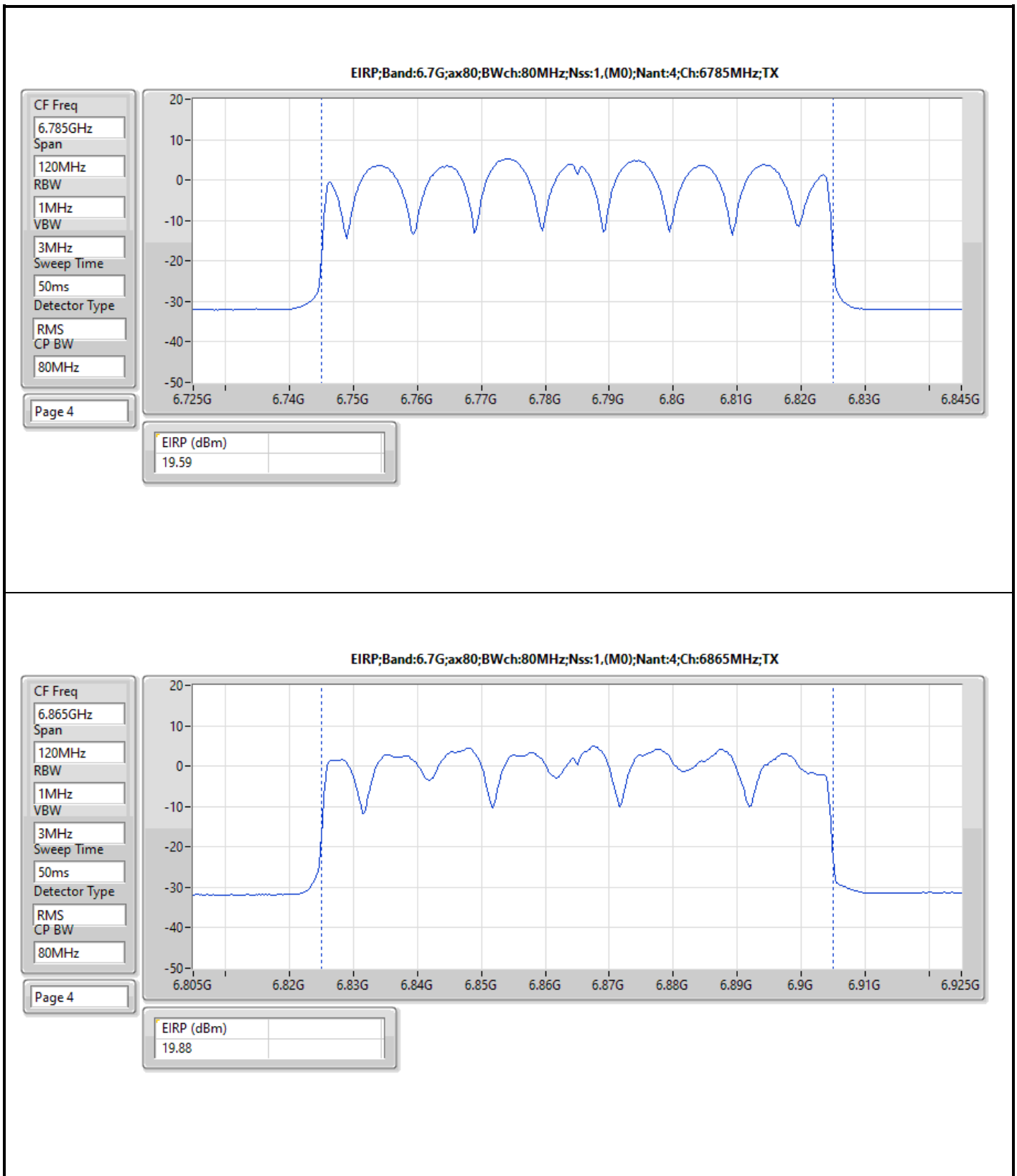


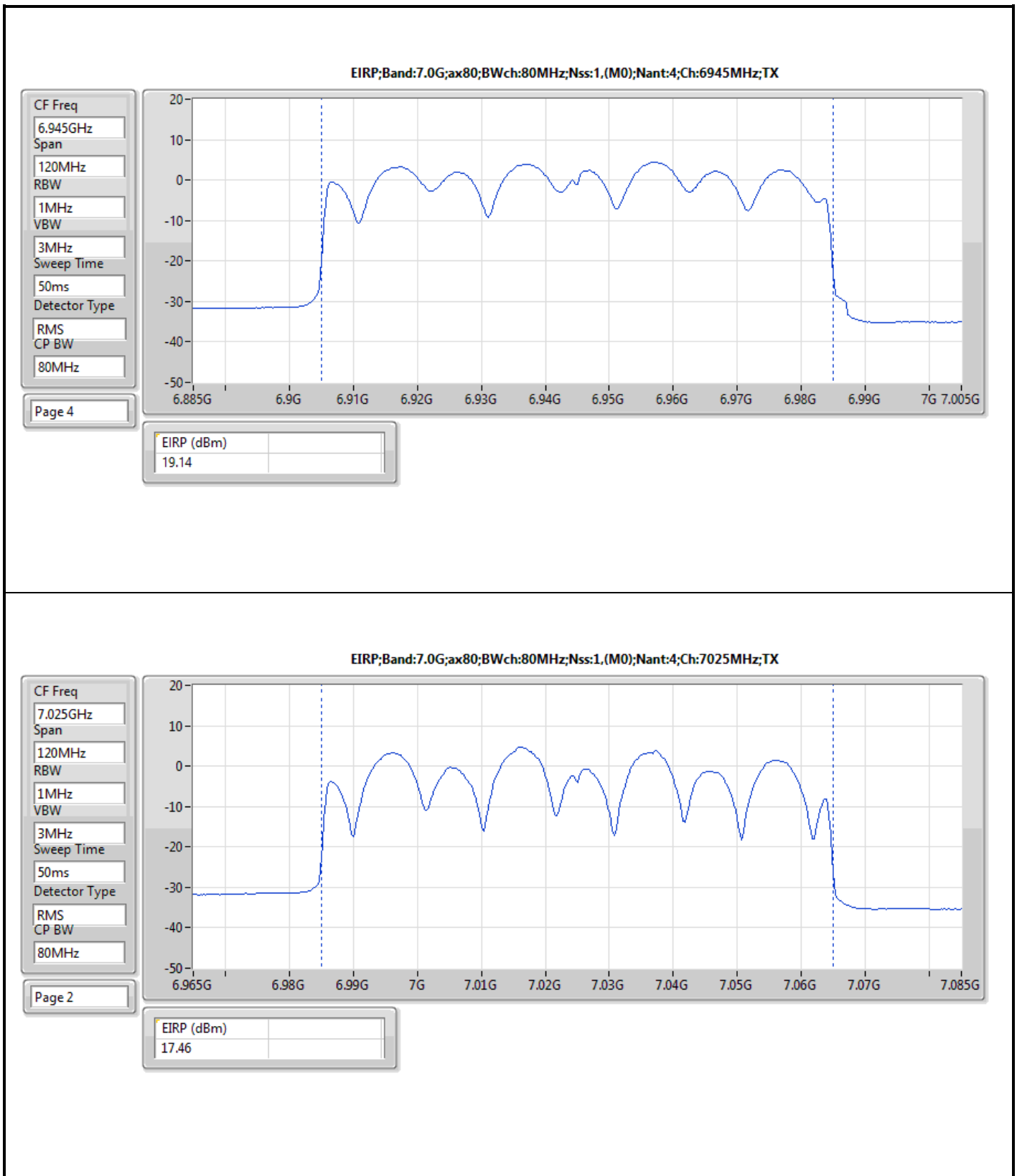


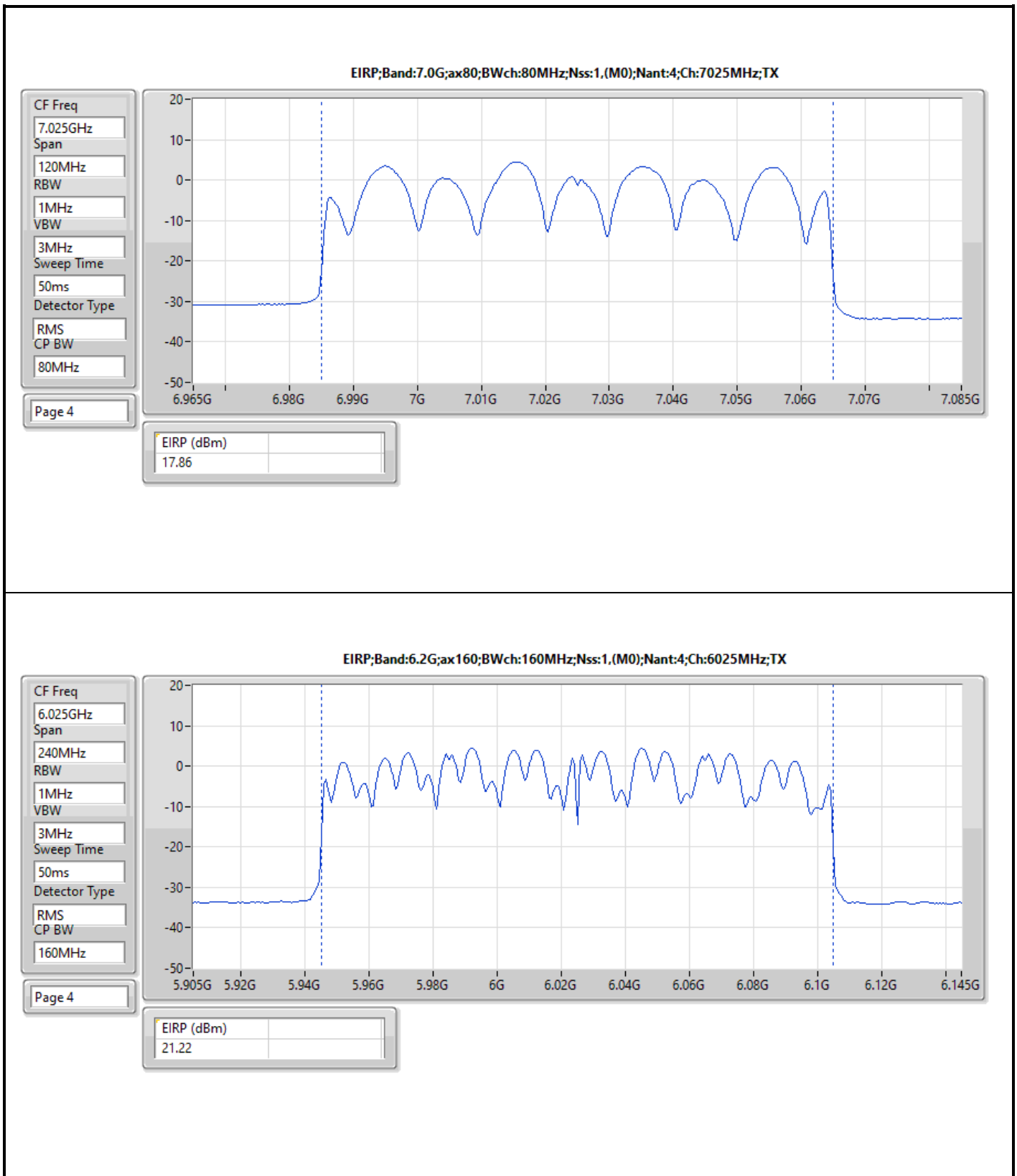


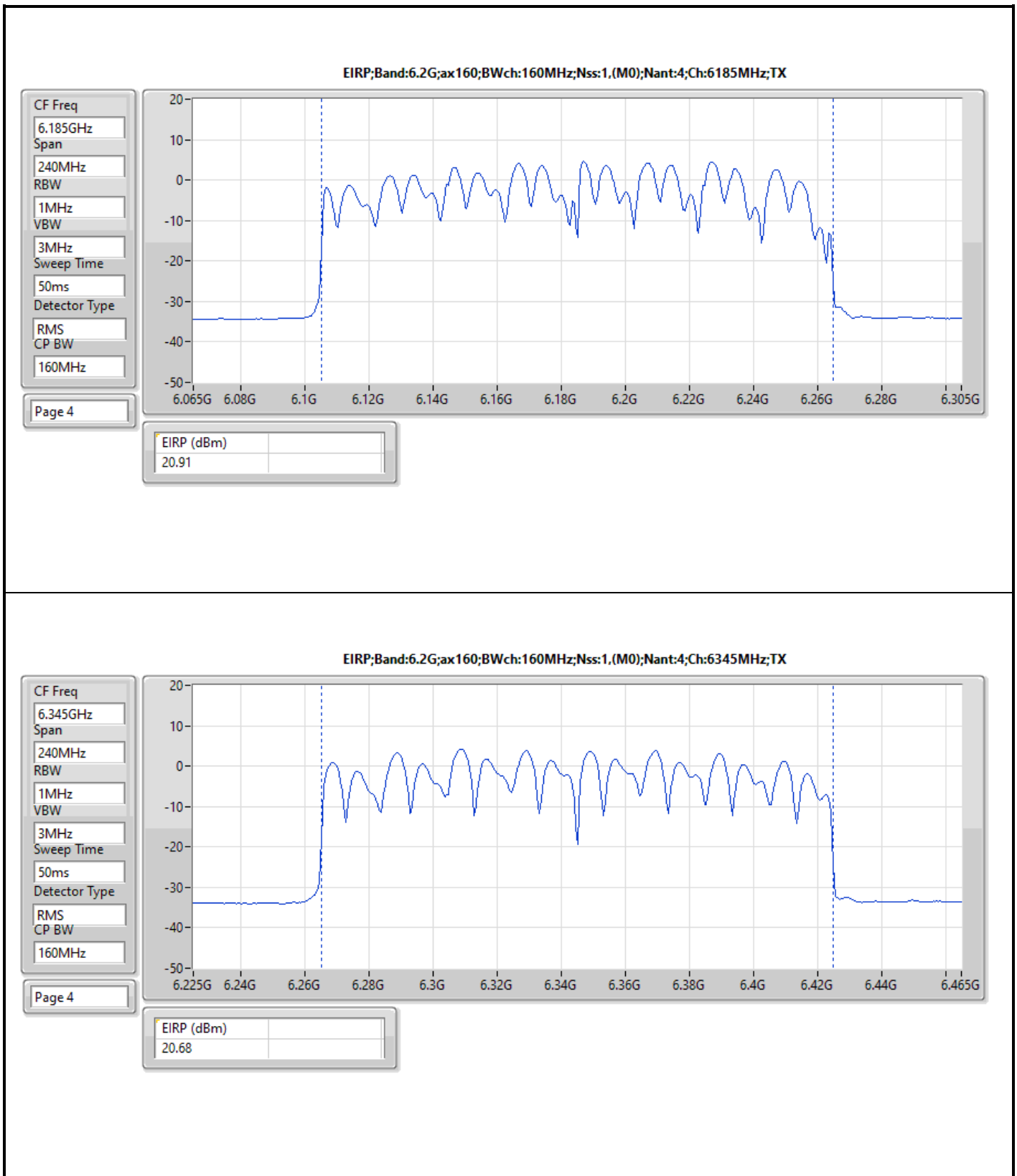


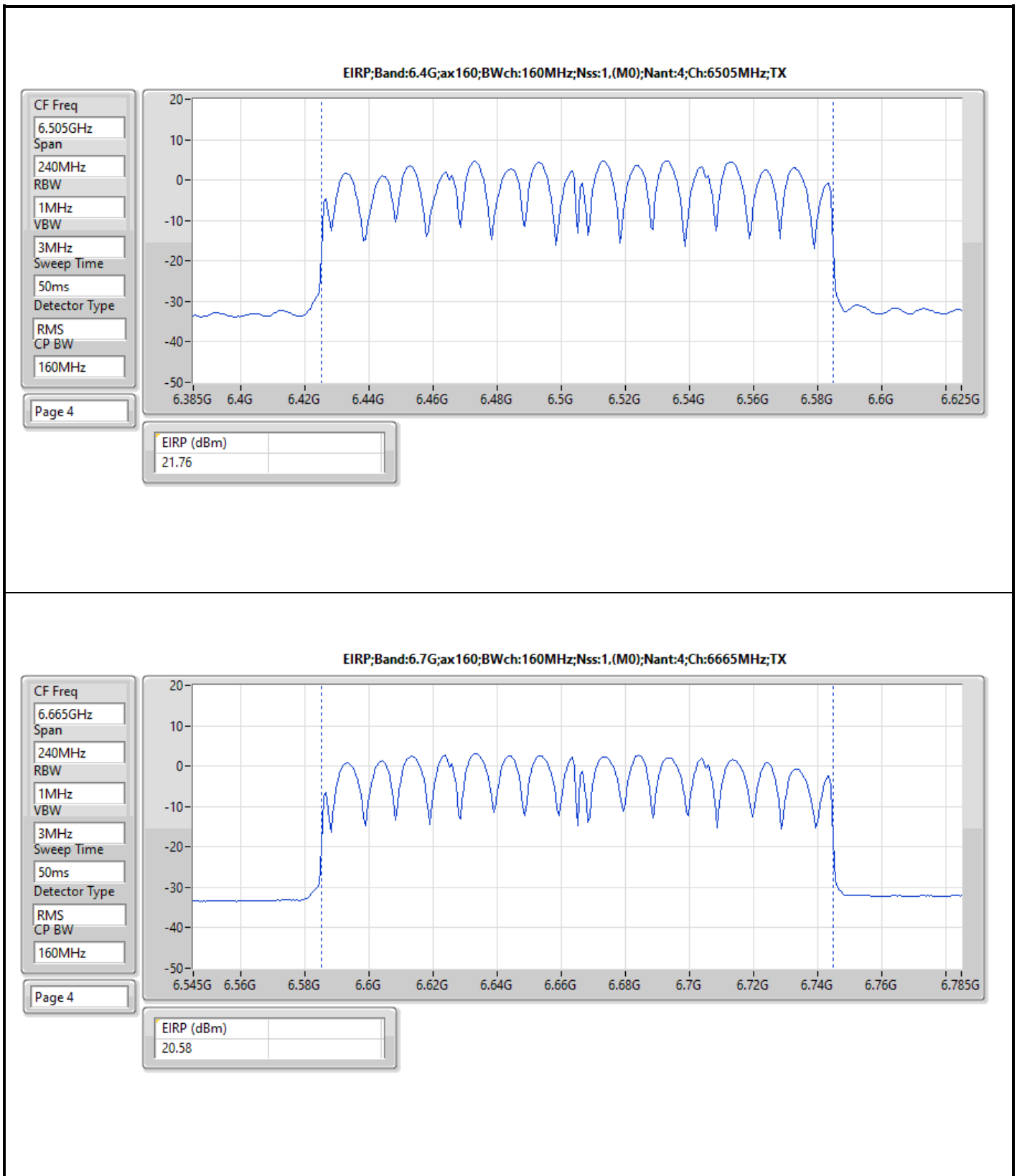


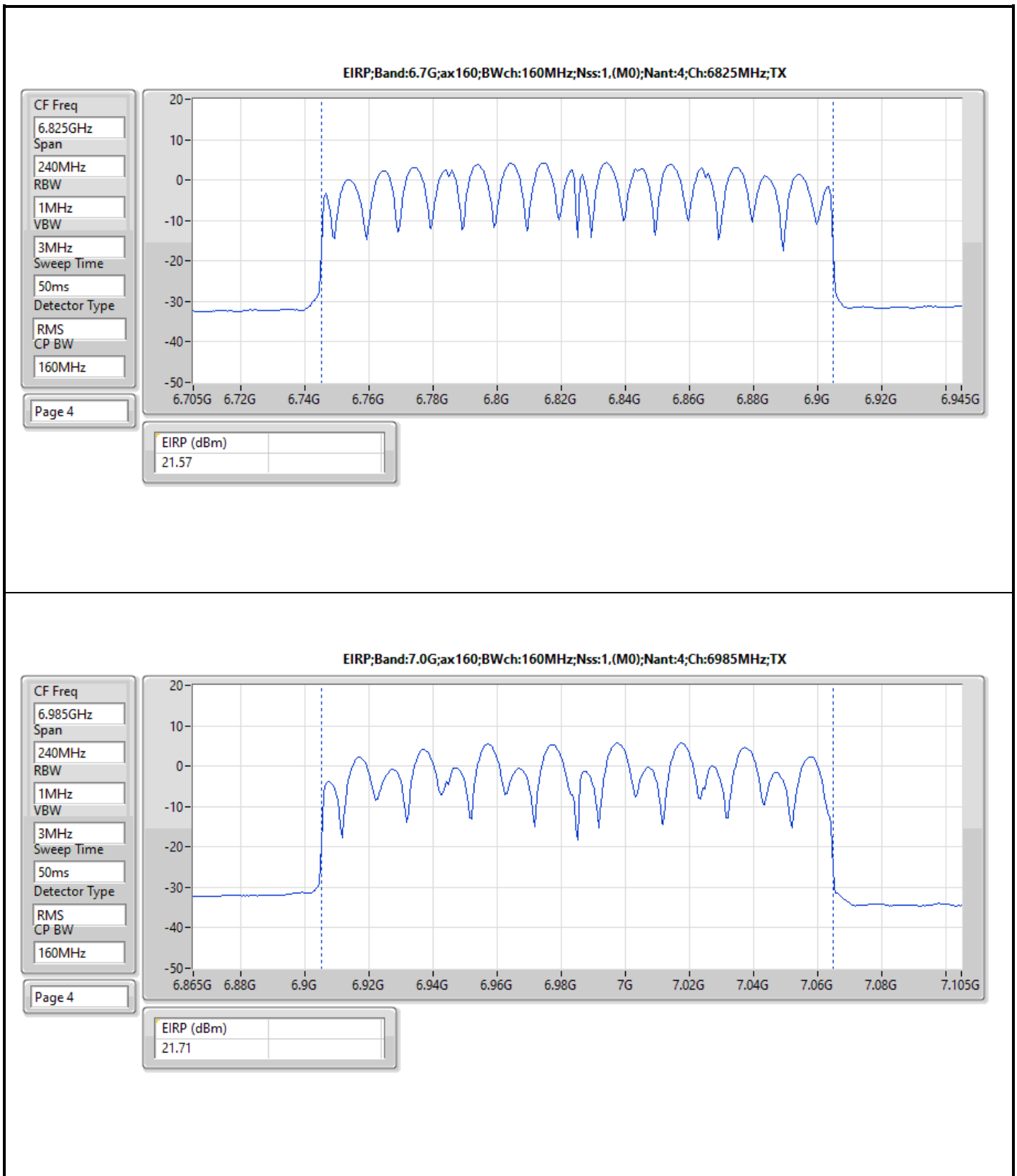












Summary

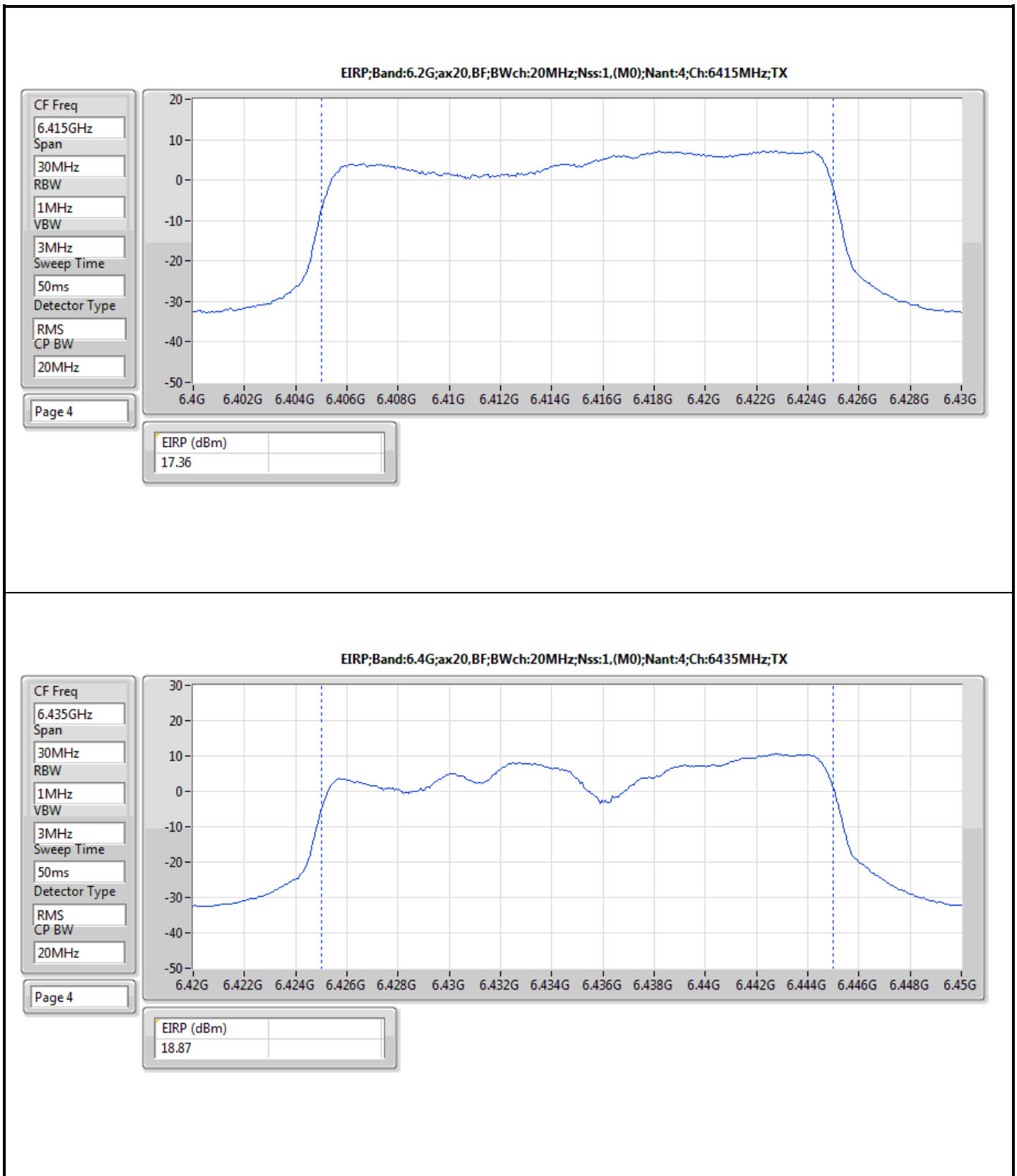
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	18.60	0.07244
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	19.86	0.09683
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.10	0.20417
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	25.90	0.38905
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	18.87	0.07709
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	20.66	0.11641
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.40	0.21878
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	25.97	0.39536
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	17.86	0.06109
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	20.79	0.11995
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.76	0.23768
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	26.38	0.43451
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	18.83	0.07638
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	20.82	0.12078
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.78	0.23878
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	26.60	0.45709

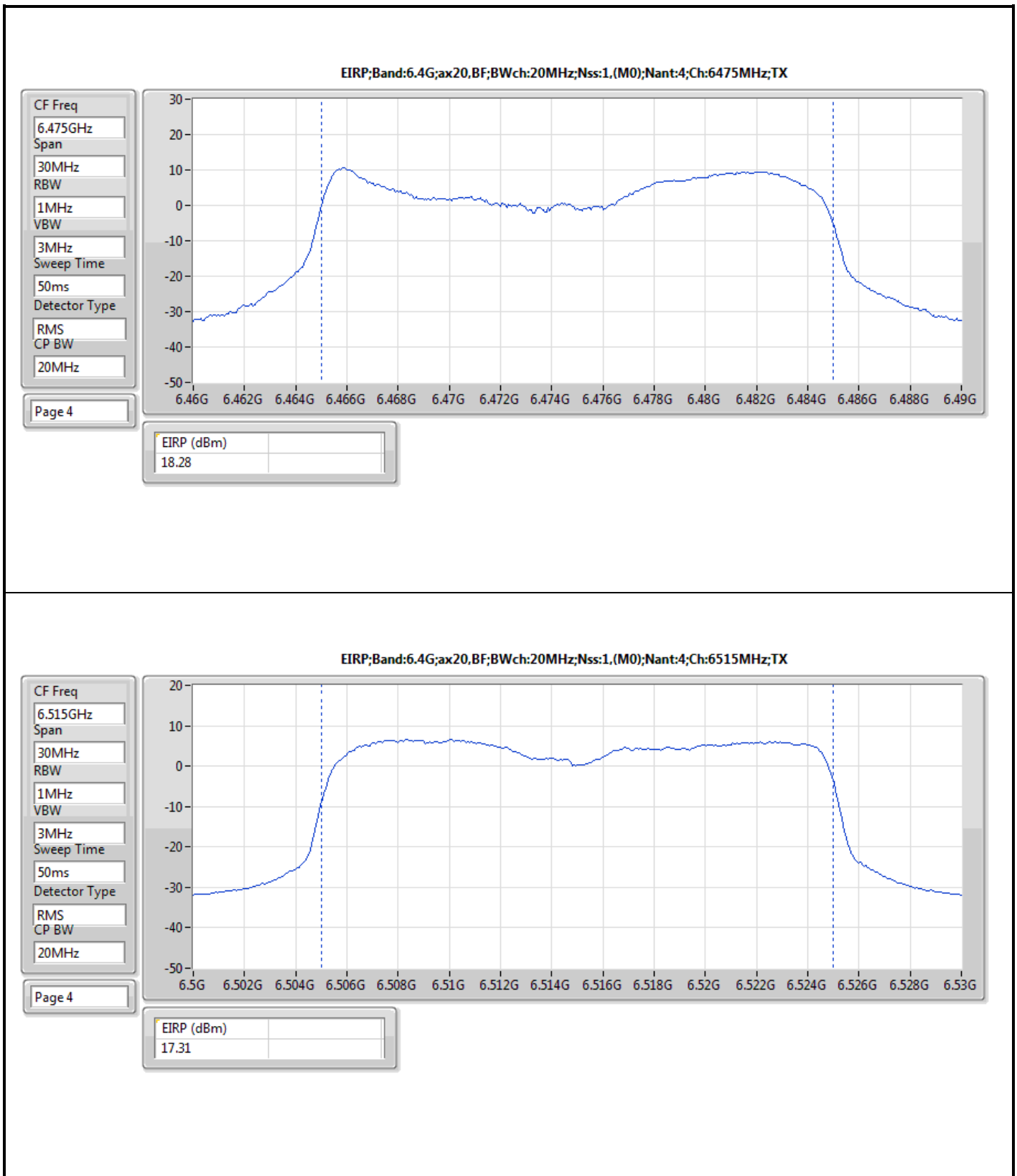
**Result**

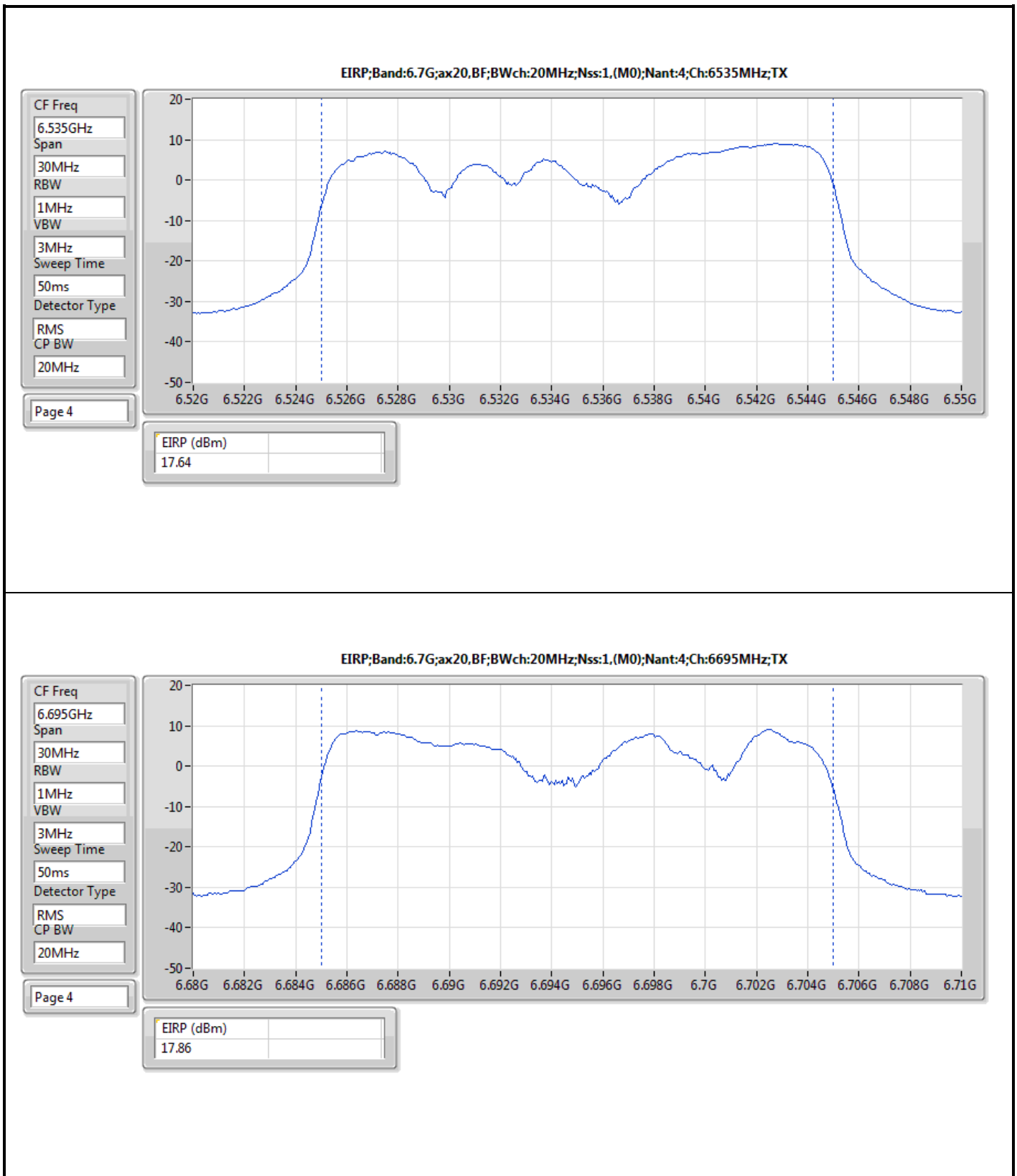
Mode	Result	Radiated EIRP (dBm)	Radiated EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	17.69	30.00
6175MHz	Pass	18.60	30.00
6415MHz	Pass	17.36	30.00
6435MHz	Pass	18.87	30.00
6475MHz	Pass	18.28	30.00
6515MHz	Pass	17.31	30.00
6535MHz	Pass	17.64	30.00
6695MHz	Pass	17.86	30.00
6855MHz	Pass	17.08	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	17.70	30.00
6895MHz	Pass	17.71	30.00
6995MHz	Pass	18.11	30.00
7095MHz	Pass	18.02	30.00
7115MHz	Pass	18.83	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	19.25	30.00
6165MHz	Pass	19.86	30.00
6405MHz	Pass	19.80	30.00
6445MHz	Pass	19.66	30.00
6485MHz	Pass	19.83	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	20.66	30.00
6565MHz	Pass	20.48	30.00
6685MHz	Pass	20.79	30.00
6845MHz	Pass	20.73	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	20.39	30.00
6925MHz	Pass	20.79	30.00
7005MHz	Pass	20.24	30.00
7085MHz	Pass	20.82	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	23.10	30.00
6145MHz	Pass	22.87	30.00
6385MHz	Pass	22.35	30.00
6465MHz	Pass	22.48	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	23.40	30.00
6625MHz	Pass	22.64	30.00
6705MHz	Pass	22.97	30.00
6785MHz	Pass	23.76	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	23.63	30.00
6945MHz	Pass	23.65	30.00
7025MHz	Pass	23.78	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	24.68	30.00
6185MHz	Pass	25.78	30.00
6345MHz	Pass	25.90	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	25.97	30.00
6665MHz	Pass	25.93	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	26.38	30.00
6985MHz	Pass	26.60	30.00

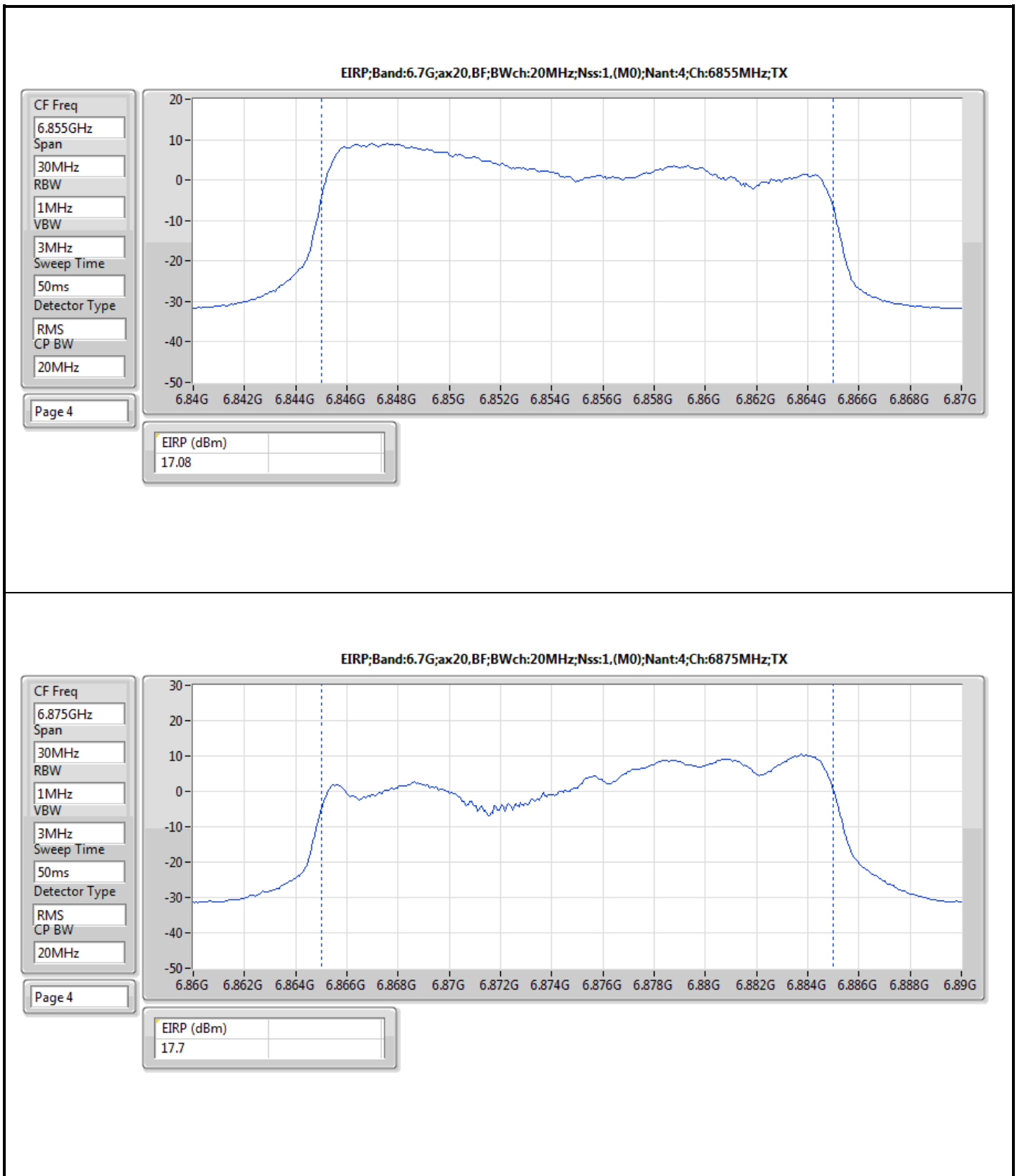
DG = Directional Gain; Port X = Port X output power

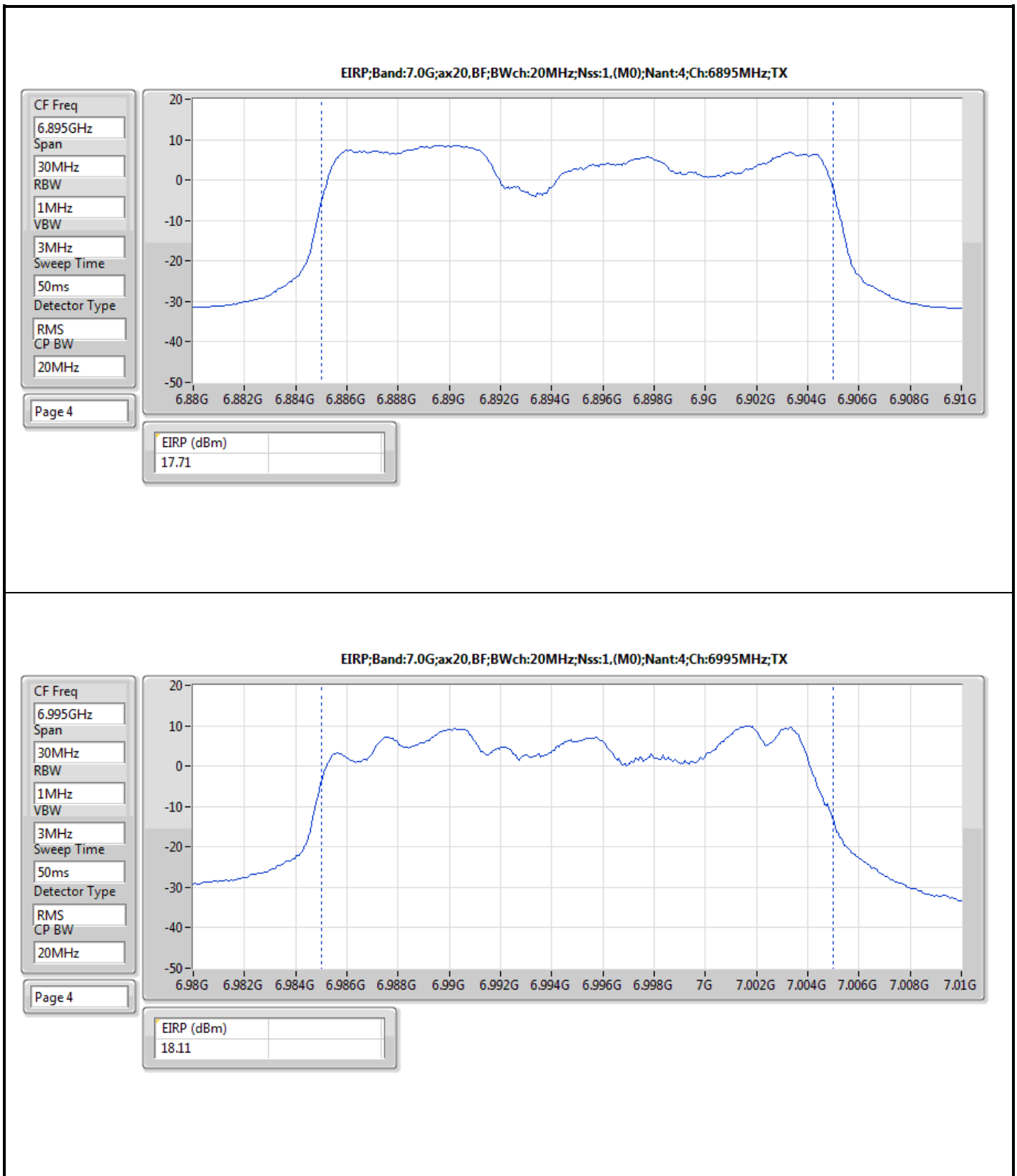


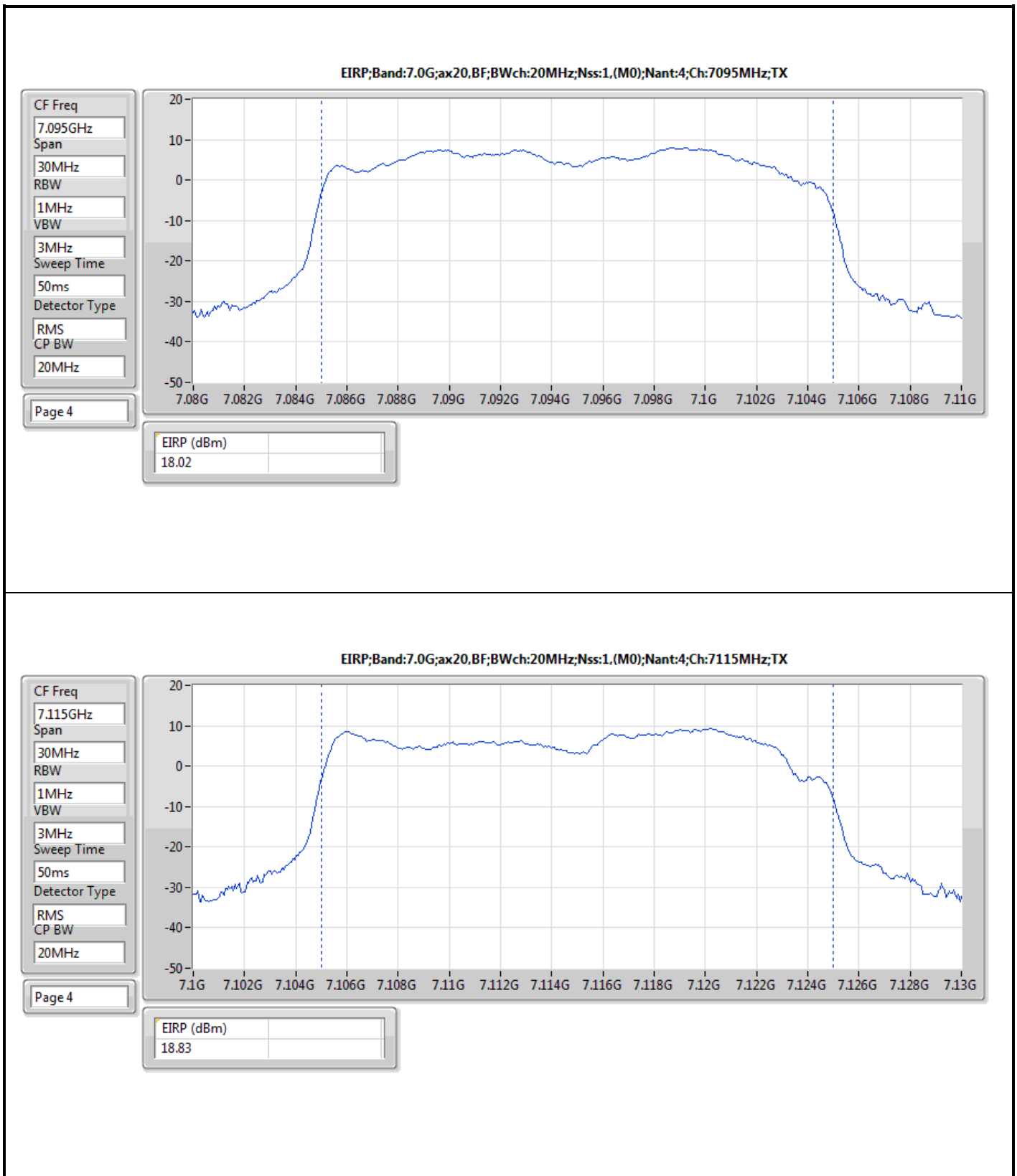


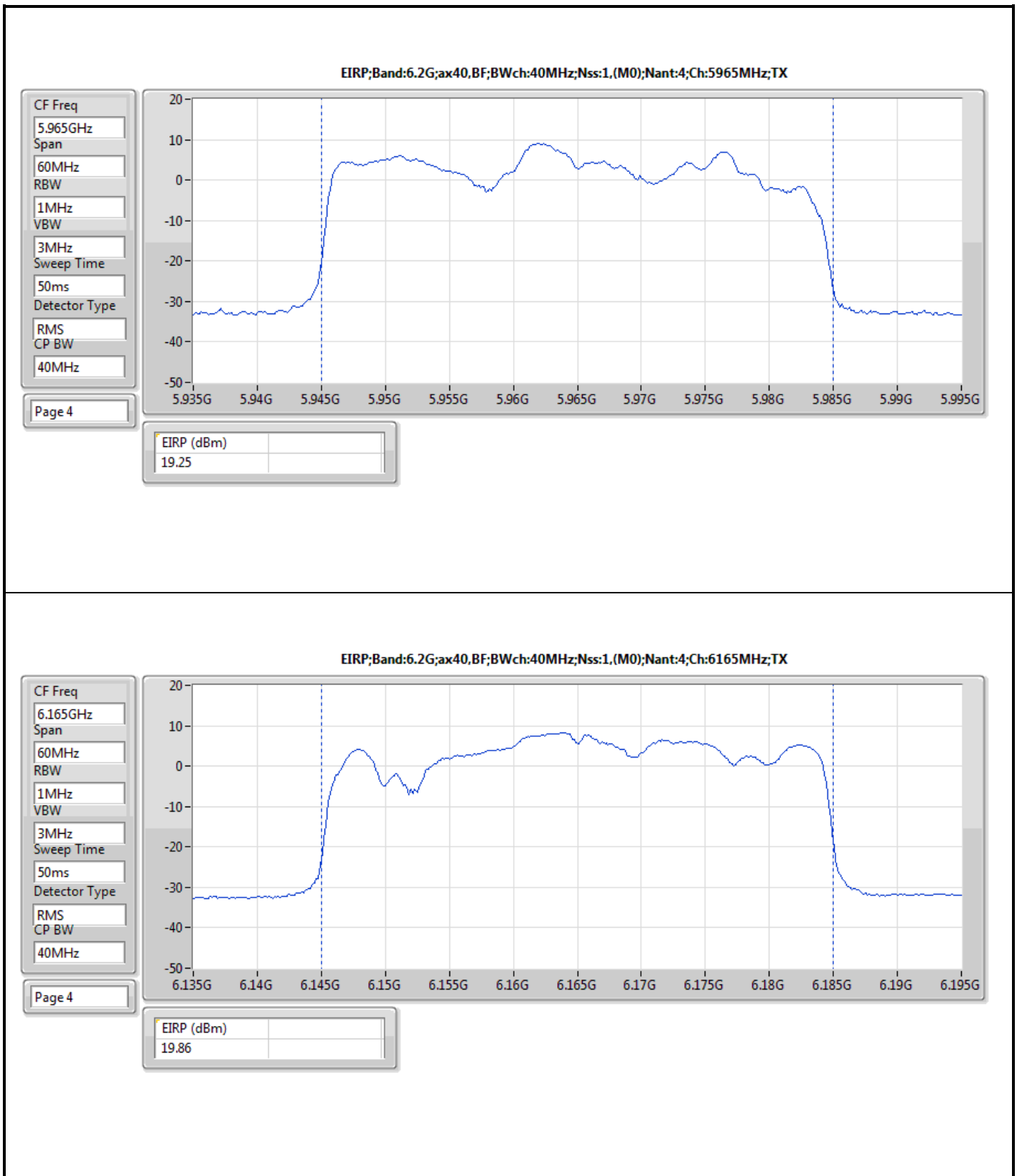




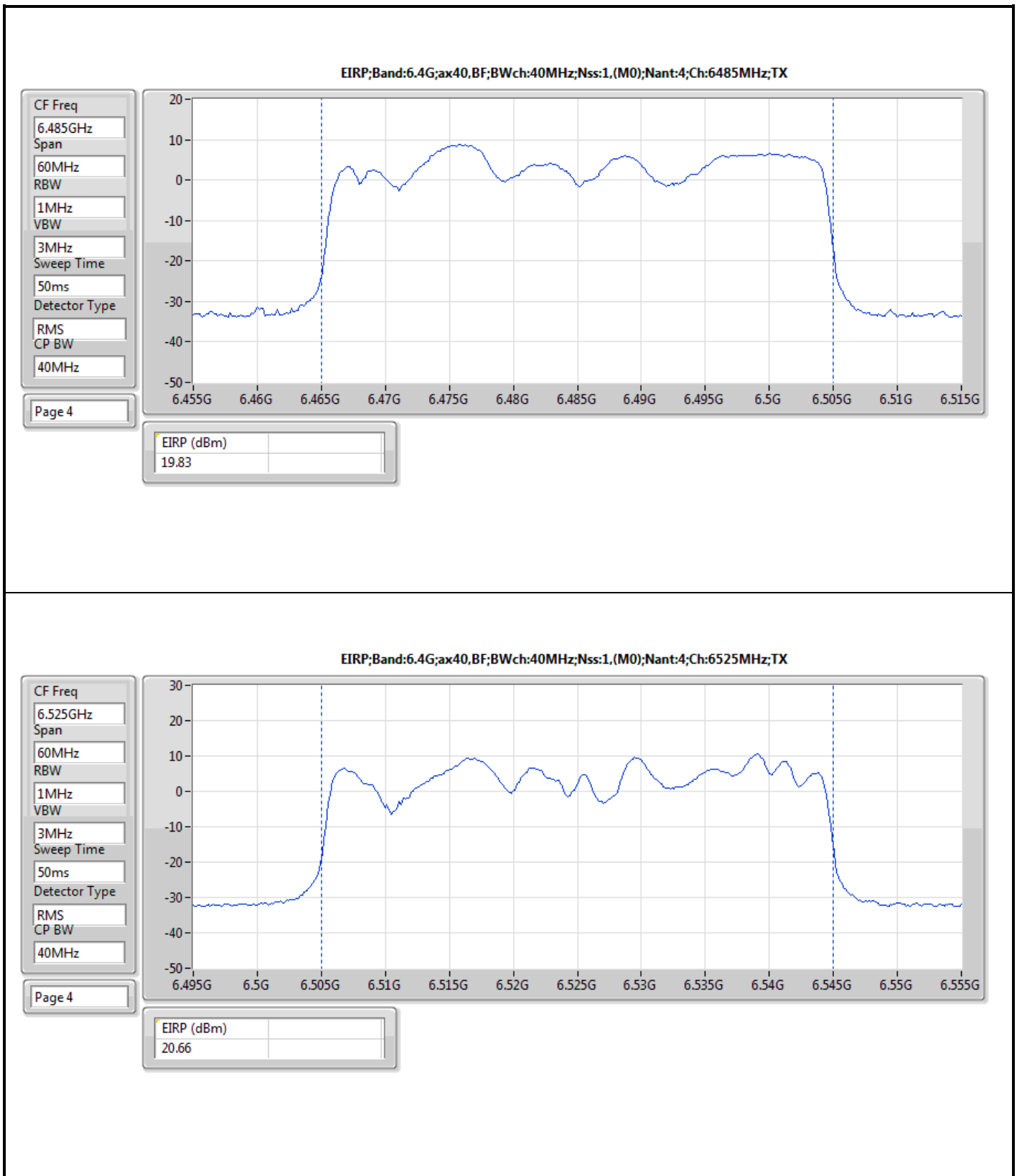


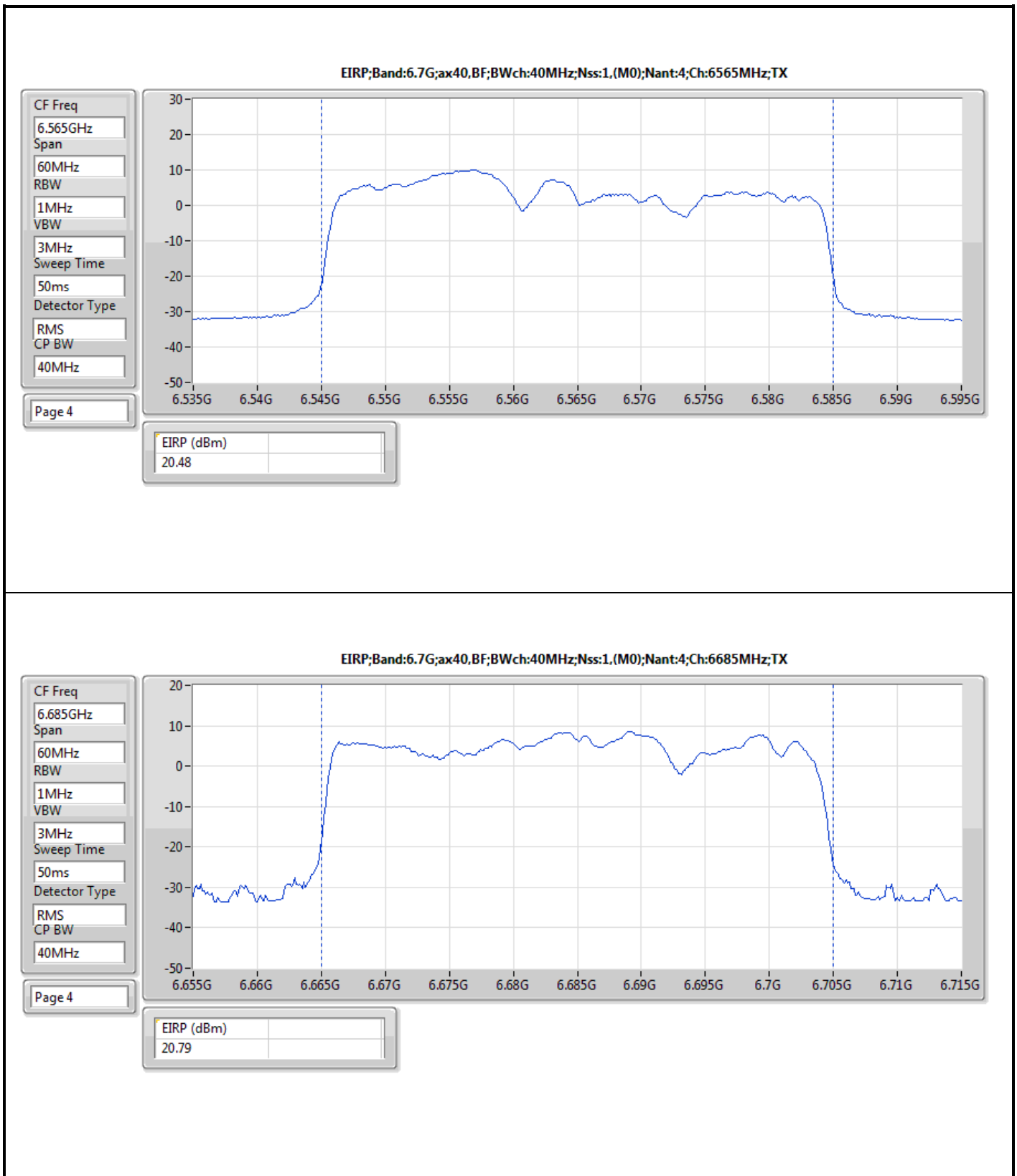


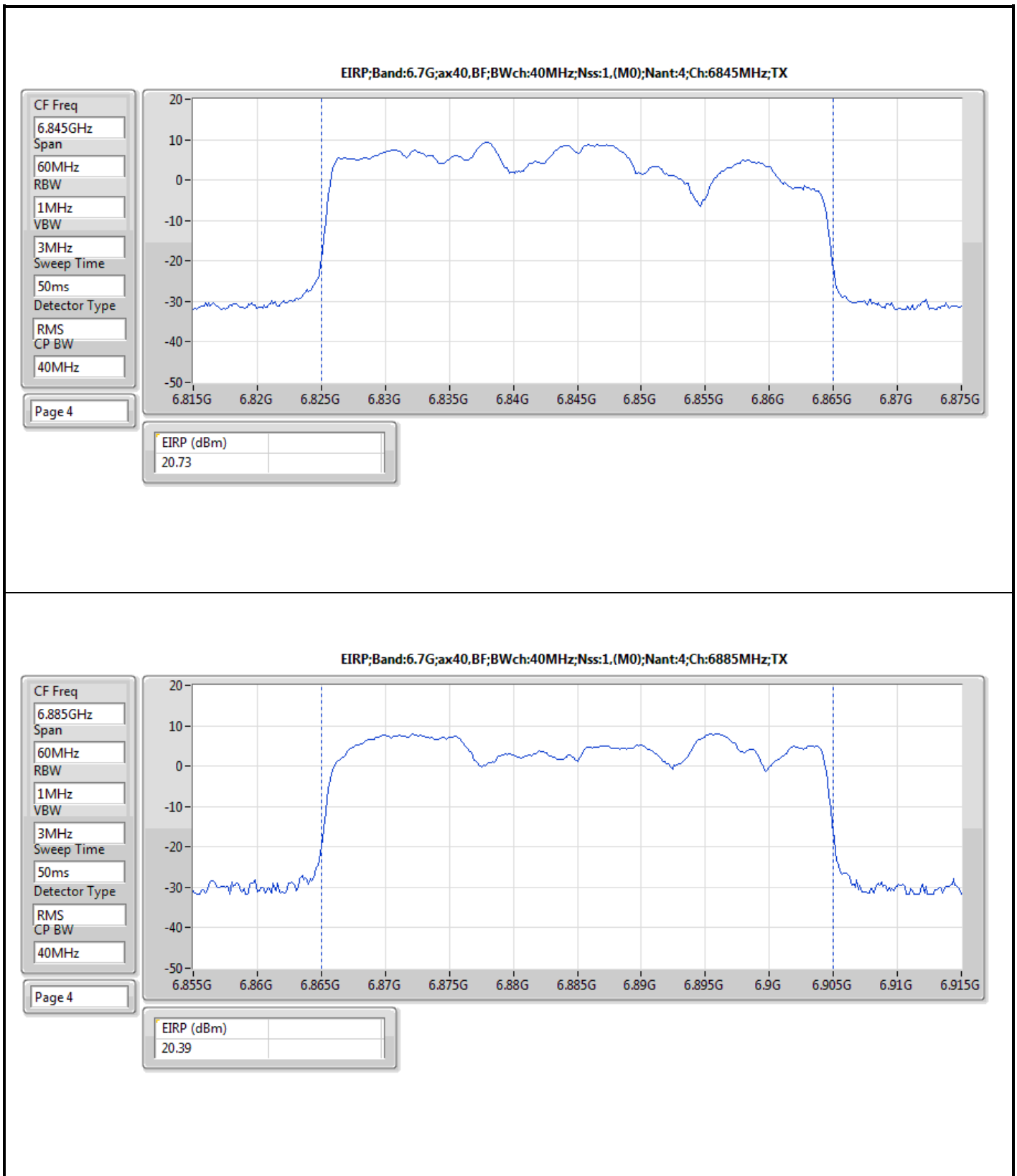


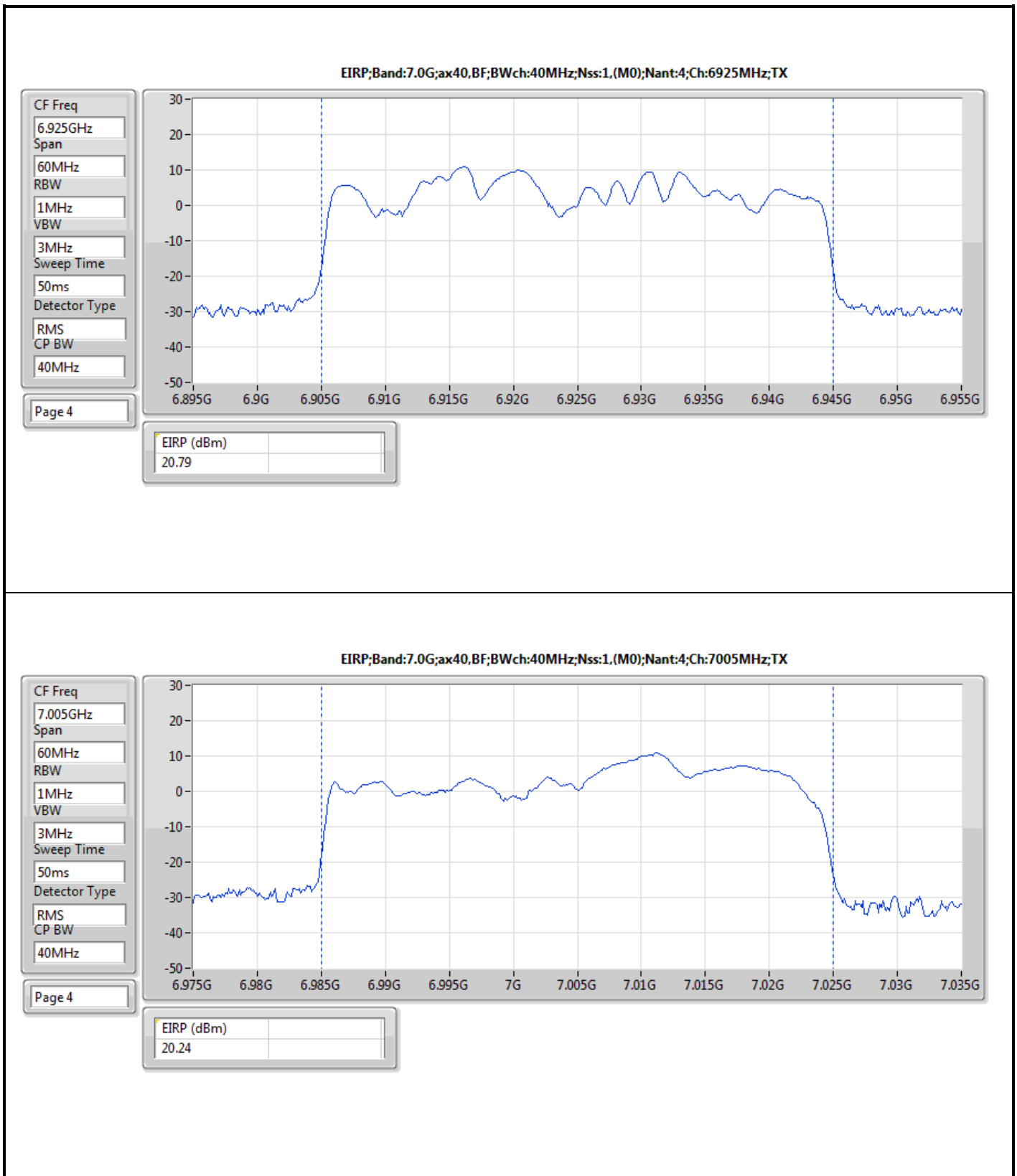


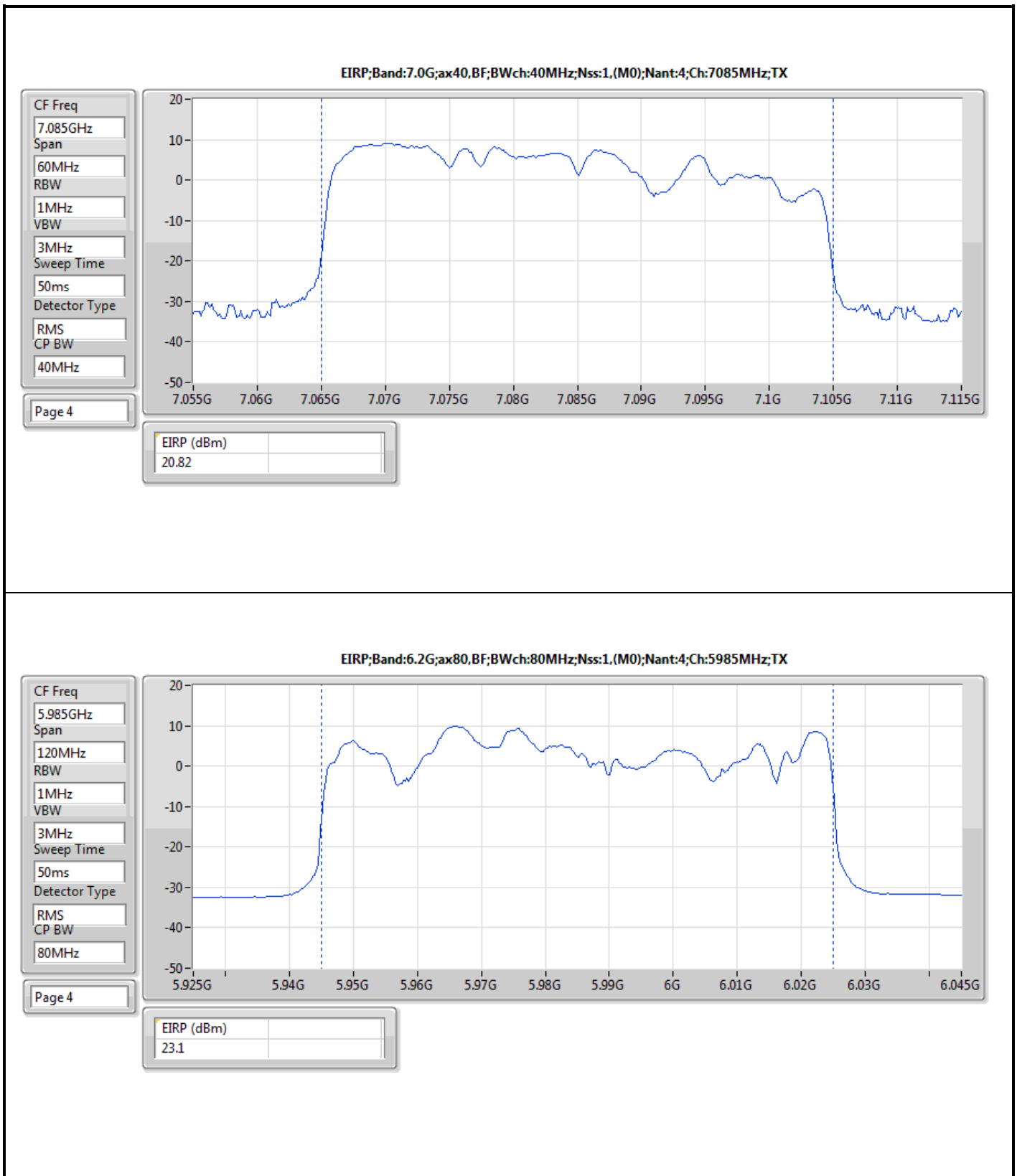


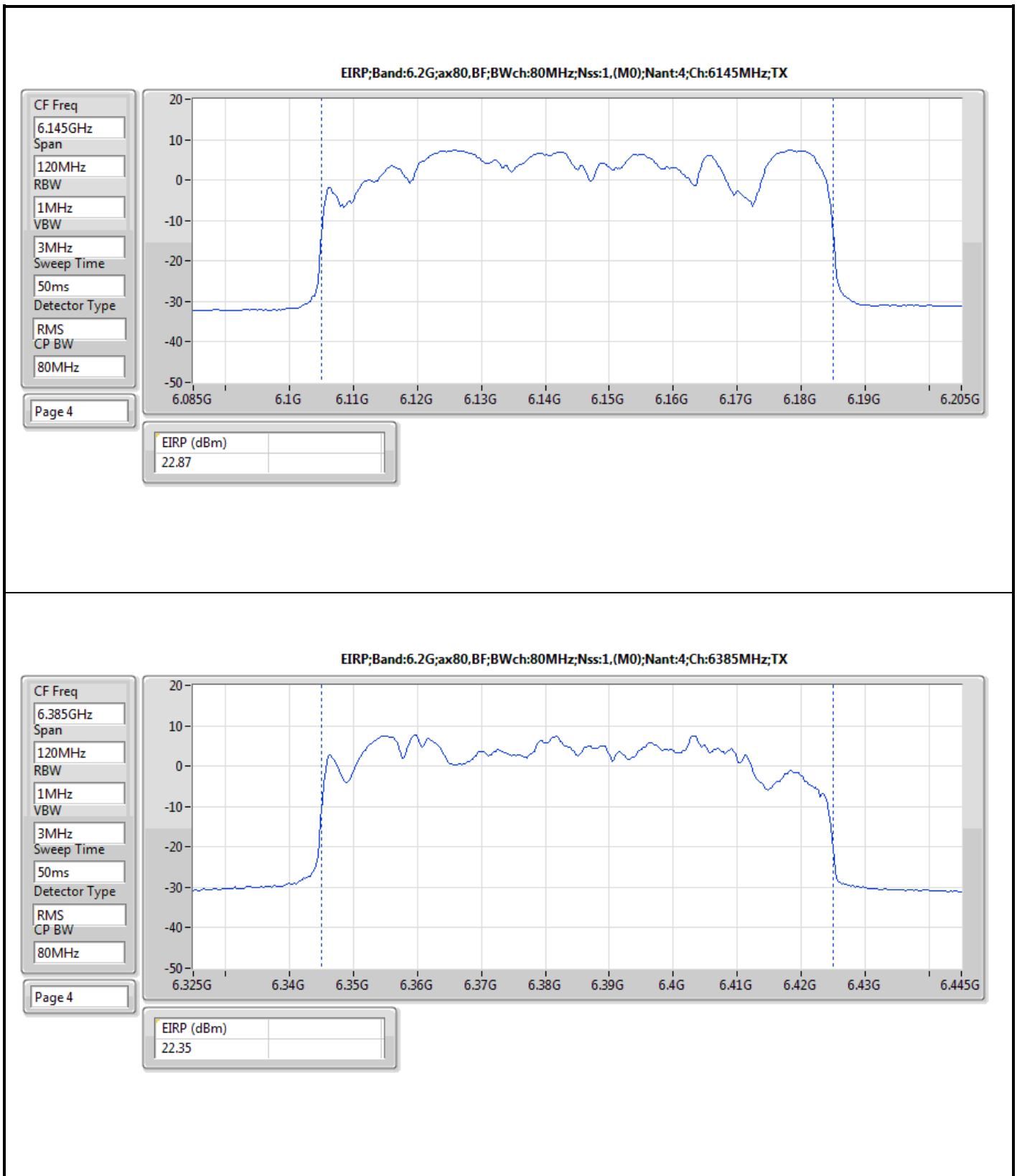






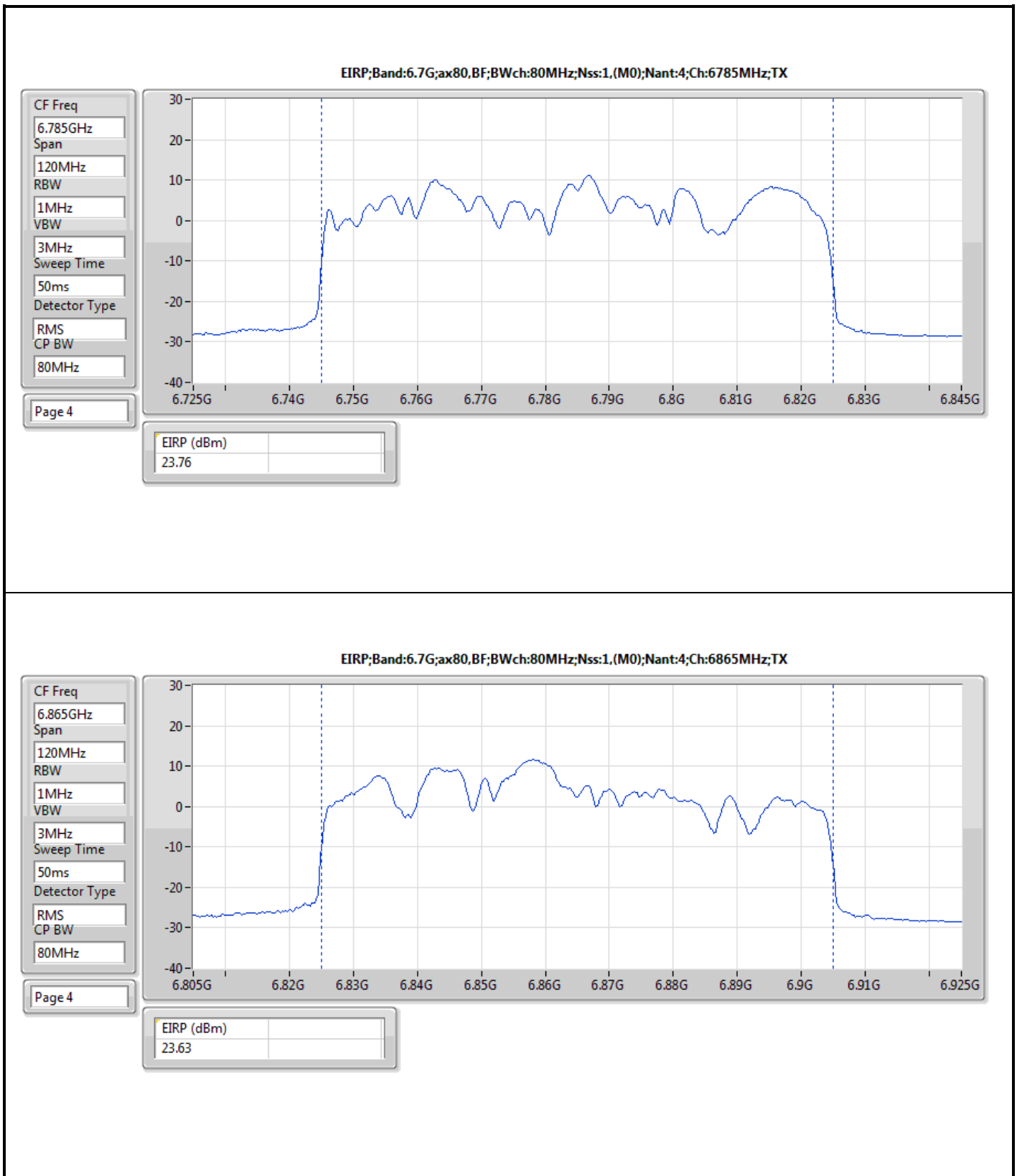


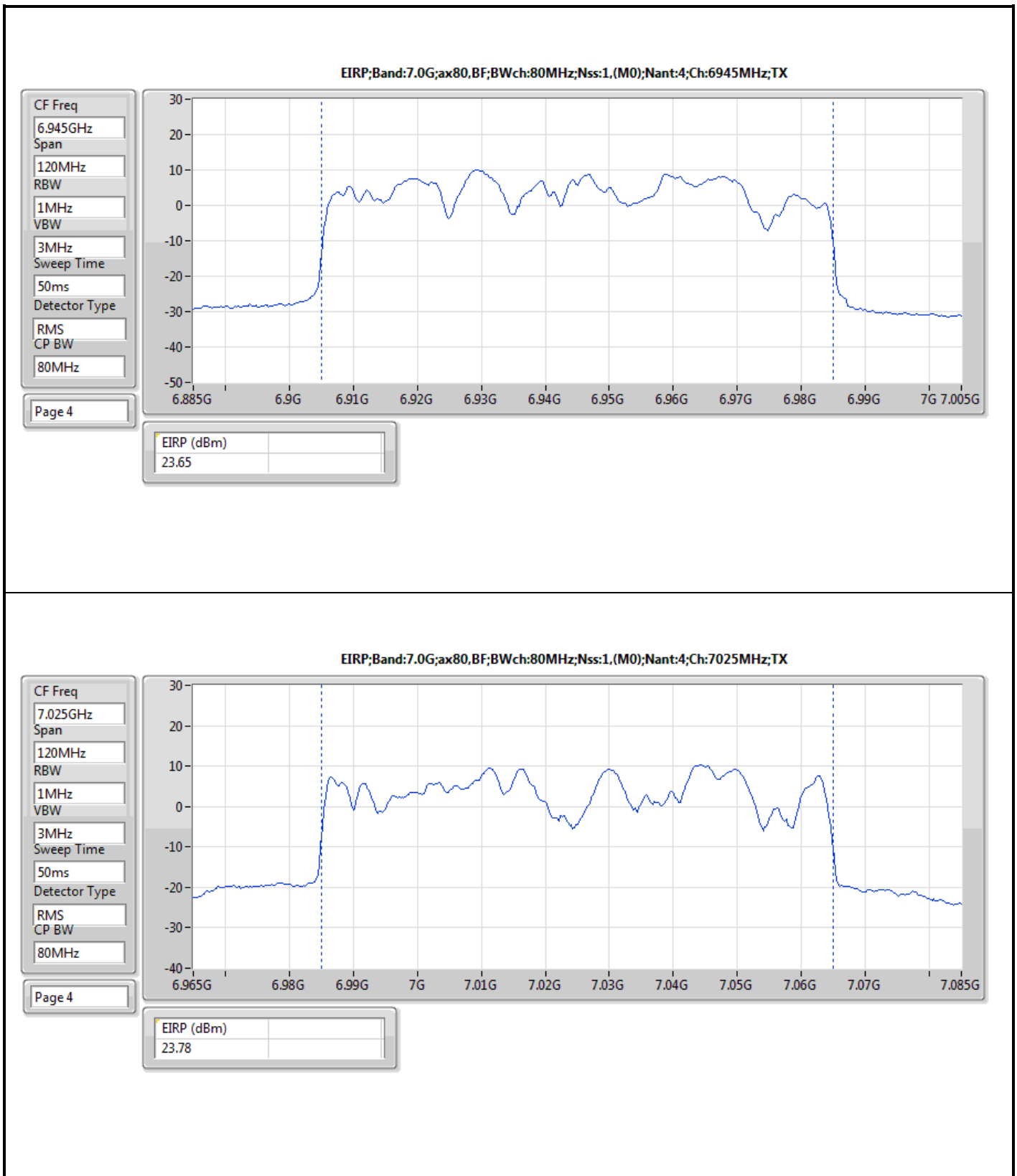




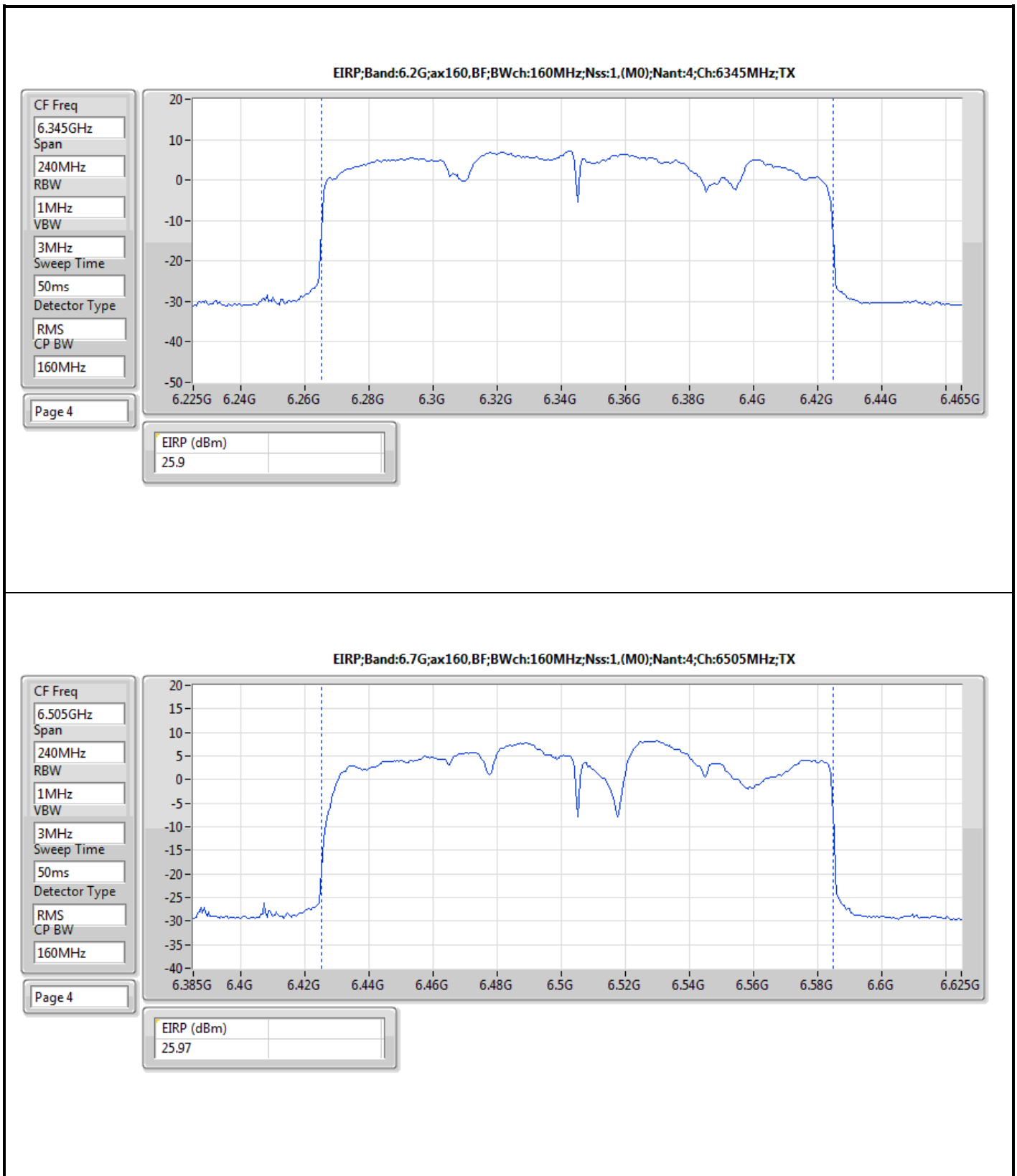


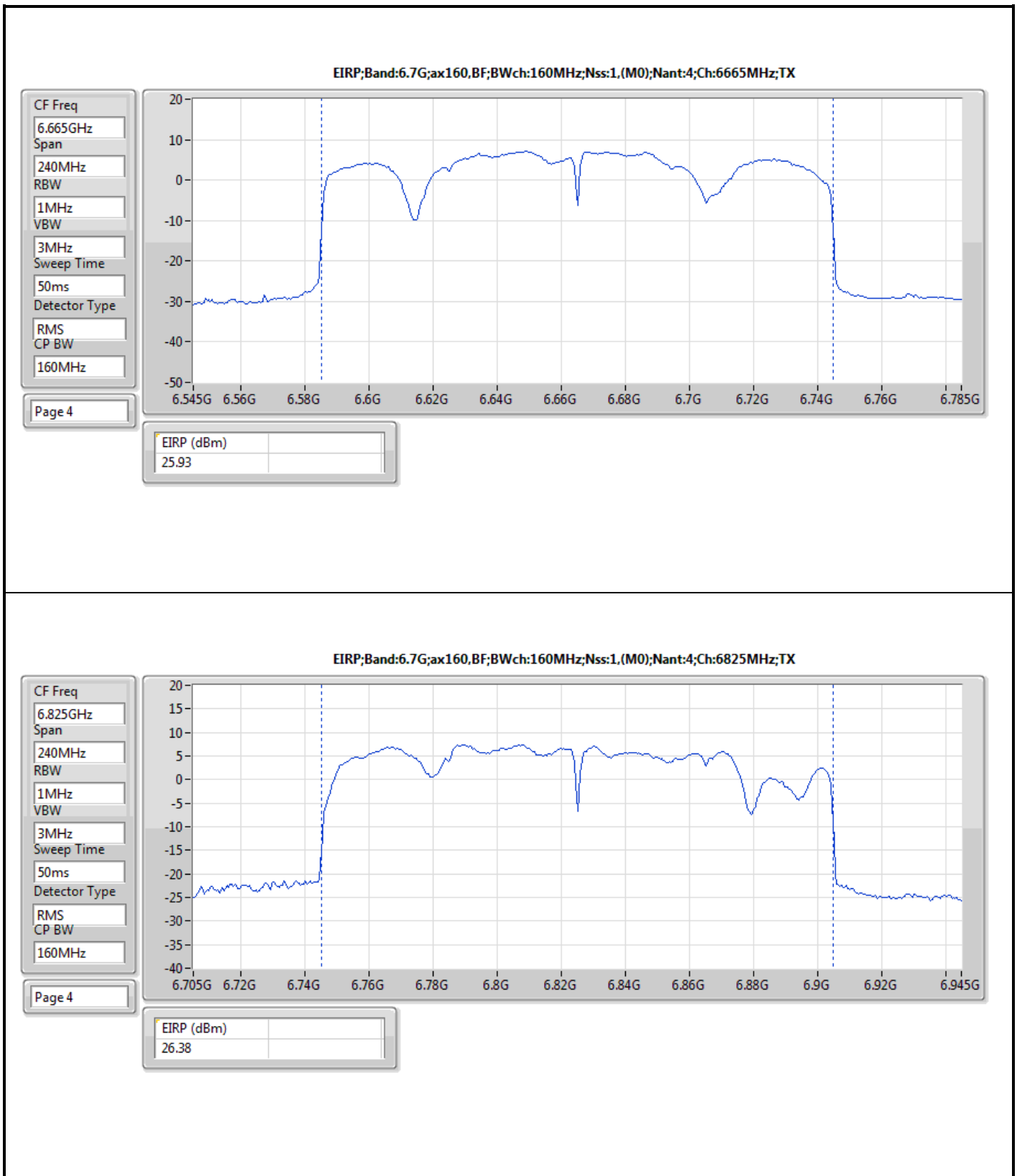


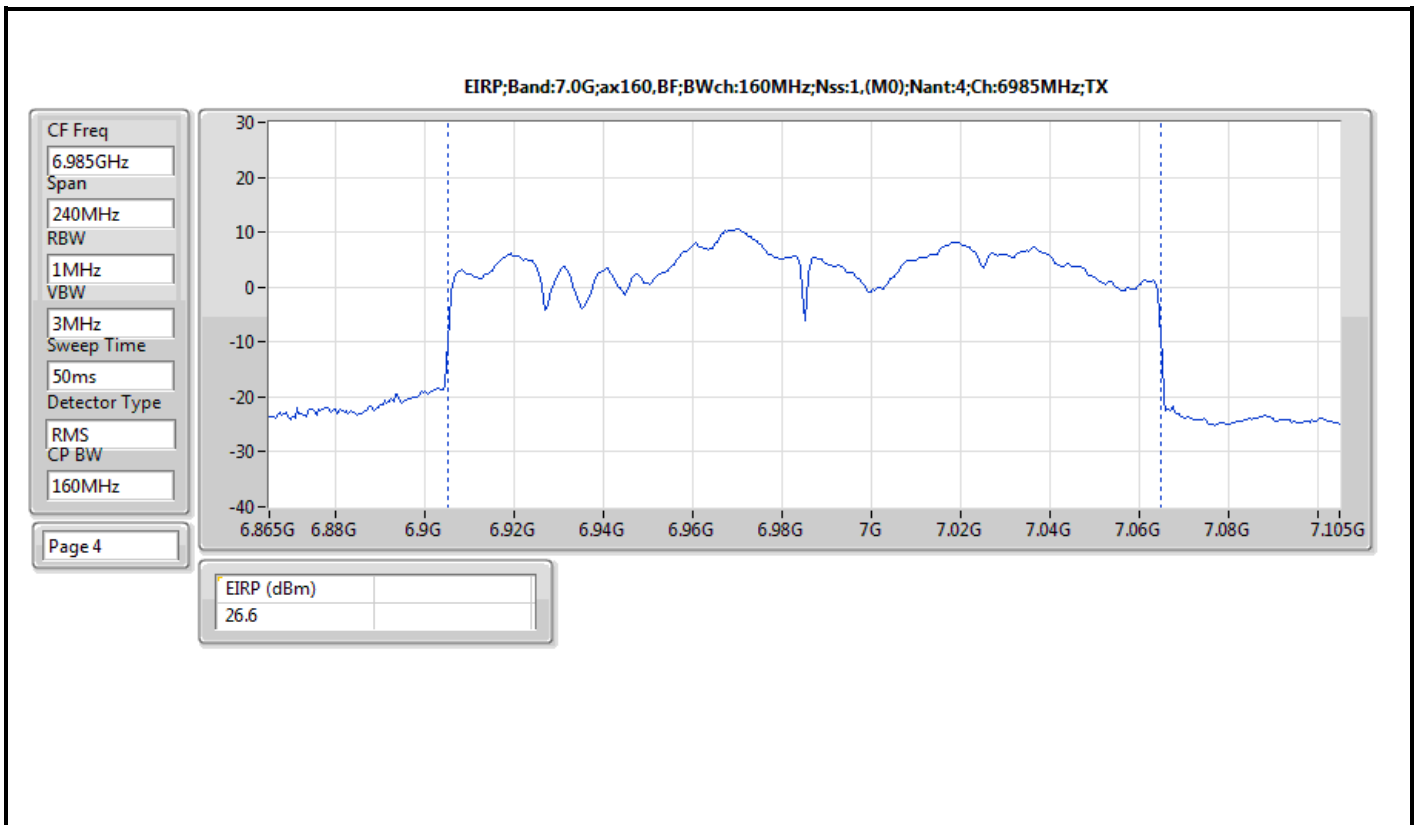












Summary

Mode	Radio 1	EIRP	Sign of Operation	Radio 2	EIRP	Total EIRP	EIRP Limit
	UNII 5	(dBm)		UNII 7	(dBm)	(dBm)	(dBm)
1	20MHz_6175MHz	15.79	+	20MHz_6695MHz	17.86	19.96	30.00
2	40MHz_5965MHz	19.33	+	40MHz_6685MHz	20.79	23.13	30.00
3	80MHz_5985MHz	23.08	+	80MHz_6785MHz	23.76	26.44	30.00
4	160MHz_6185MHz	25.78	+	160MHz_6825MHz	26.38	29.10	30.00
5	160MHz_6185MHz	25.78	+	20MHz_6695MHz	17.86	26.43	30.00
6	160MHz_6185MHz	25.78	+	40MHz_6685MHz	20.79	26.98	30.00
7	160MHz_6185MHz	25.78	+	80MHz_6785MHz	23.76	27.90	30.00
8	20MHz_6175MHz	15.79	+	160MHz_6825MHz	26.38	26.74	30.00
9	40MHz_5965MHz	19.33	+	160MHz_6825MHz	26.38	27.16	30.00
10	80MHz_5985MHz	23.08	+	160MHz_6825MHz	26.38	28.05	30.00

Note: The above test modes were worst case from each radio.



**PSD_R2 Pine 1_UNII 5, UNII 6 (Other than 6505, 6515,
6525, 6545MHz)_Non beamforming mode**

Appendix D.1

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	4.86	4.86
802.11ax HEW40_Nss1,(MCS0)_4TX	4.98	4.98
802.11ax HEW80_Nss1,(MCS0)_4TX	4.85	4.85
802.11ax HEW160_Nss1,(MCS0)_4TX	4.91	4.91
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	4.91	4.91
802.11ax HEW40_Nss1,(MCS0)_4TX	4.9	4.90
802.11ax HEW80_Nss1,(MCS0)_4TX	4.92	4.92

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



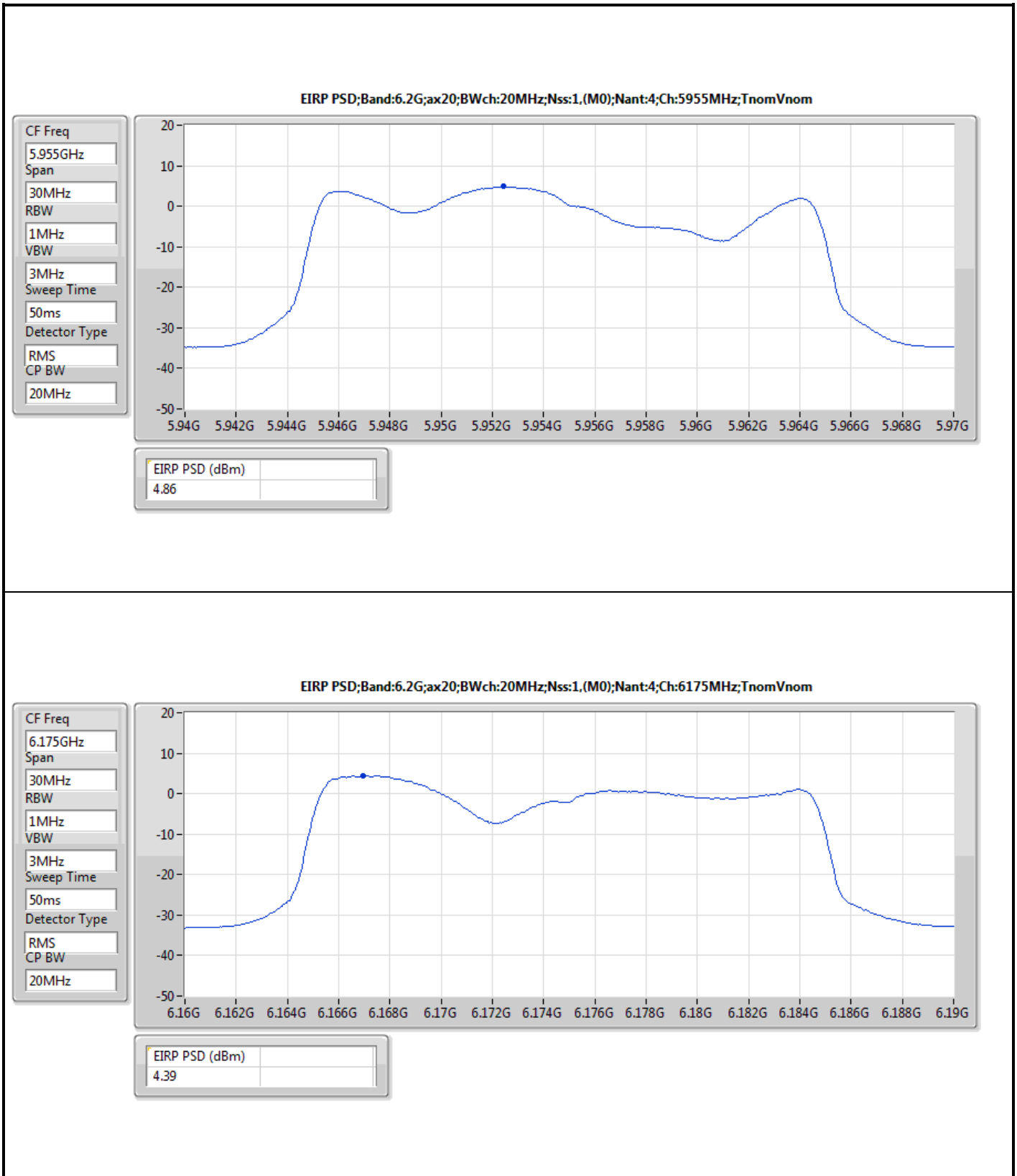
PSD_R2 Pine 1_UNII 5, UNII 6 (Other than 6505, 6515, 6525, 6545MHz) Non beamforming mode

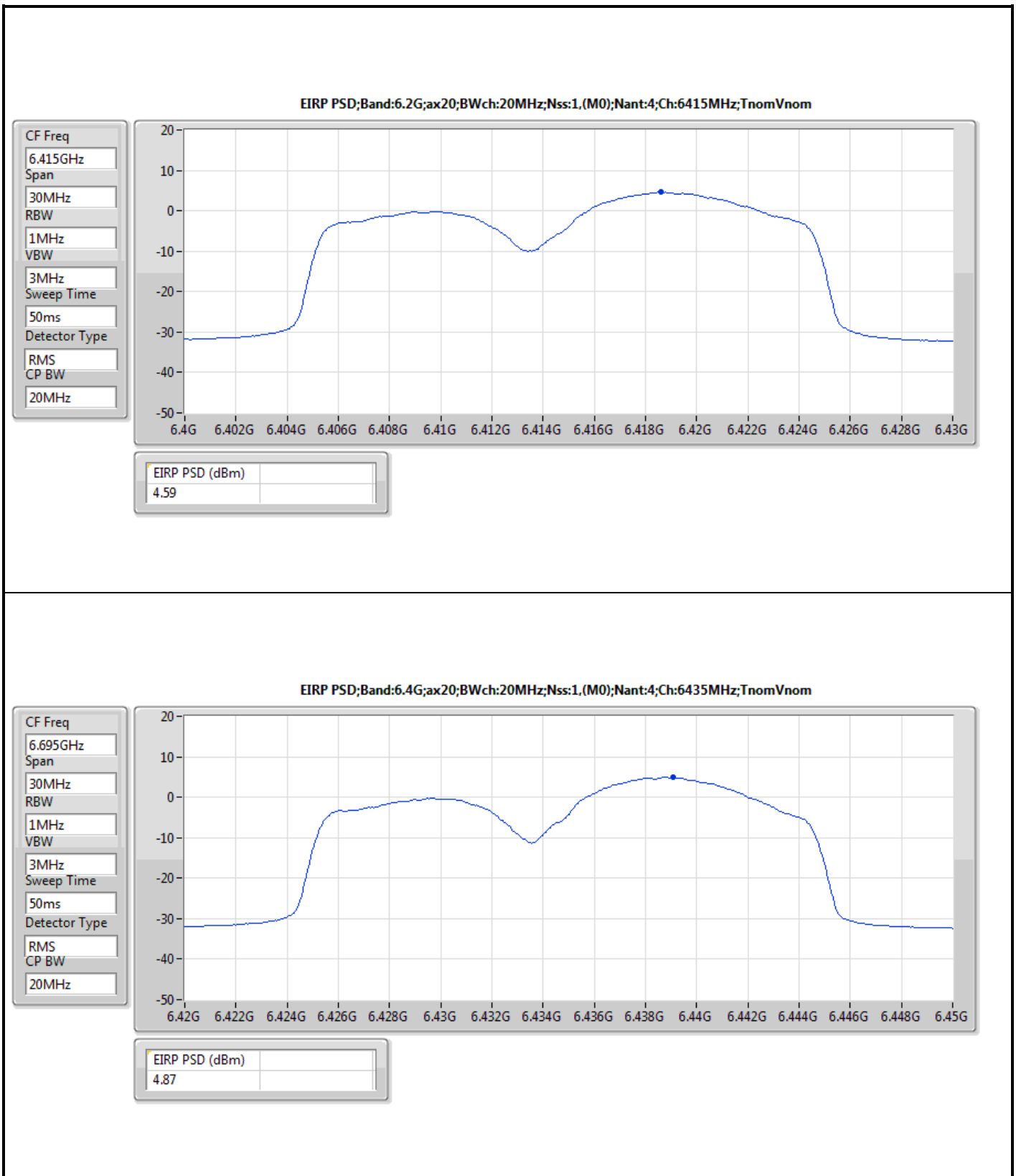
Appendix D.1

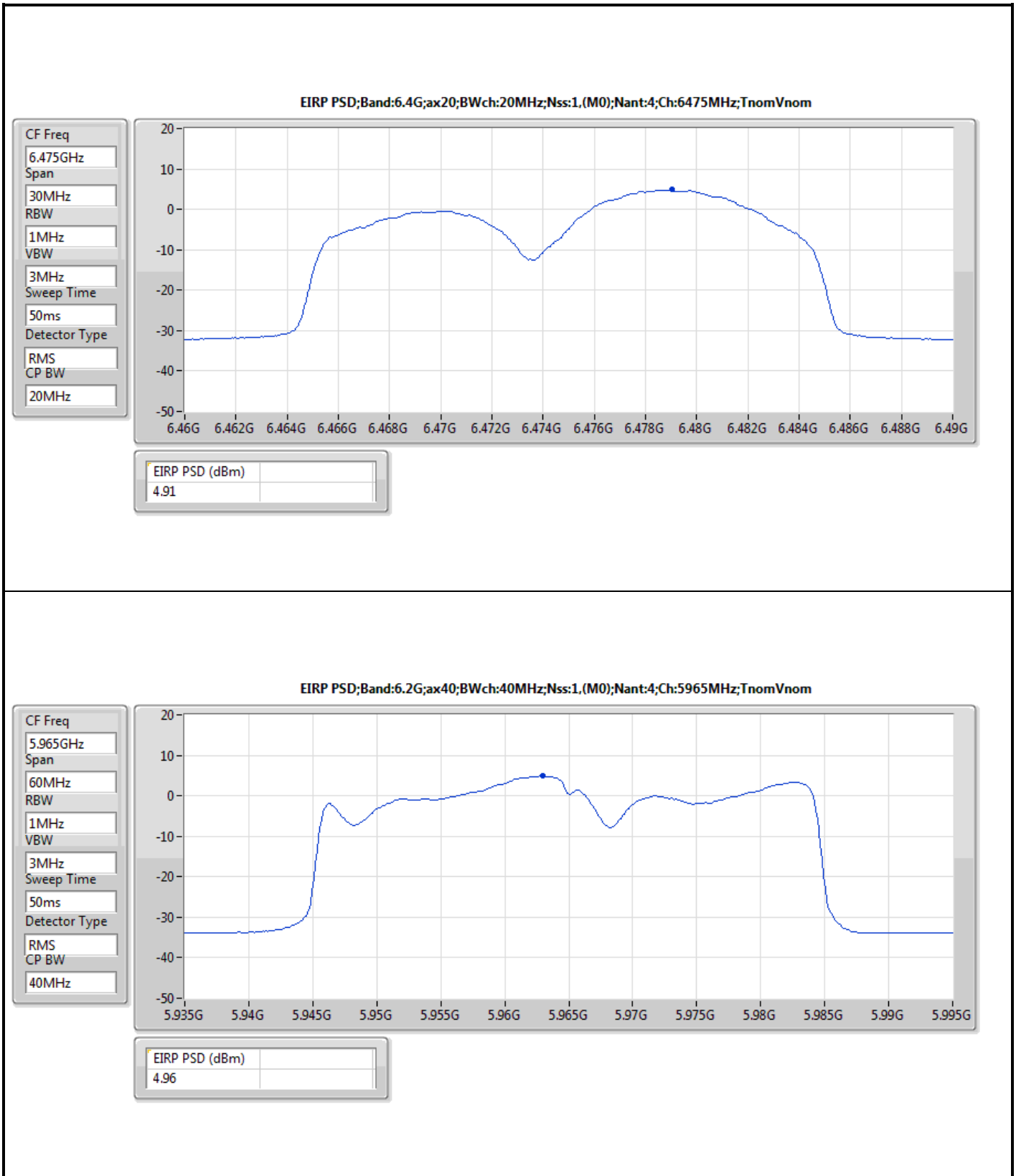
Result

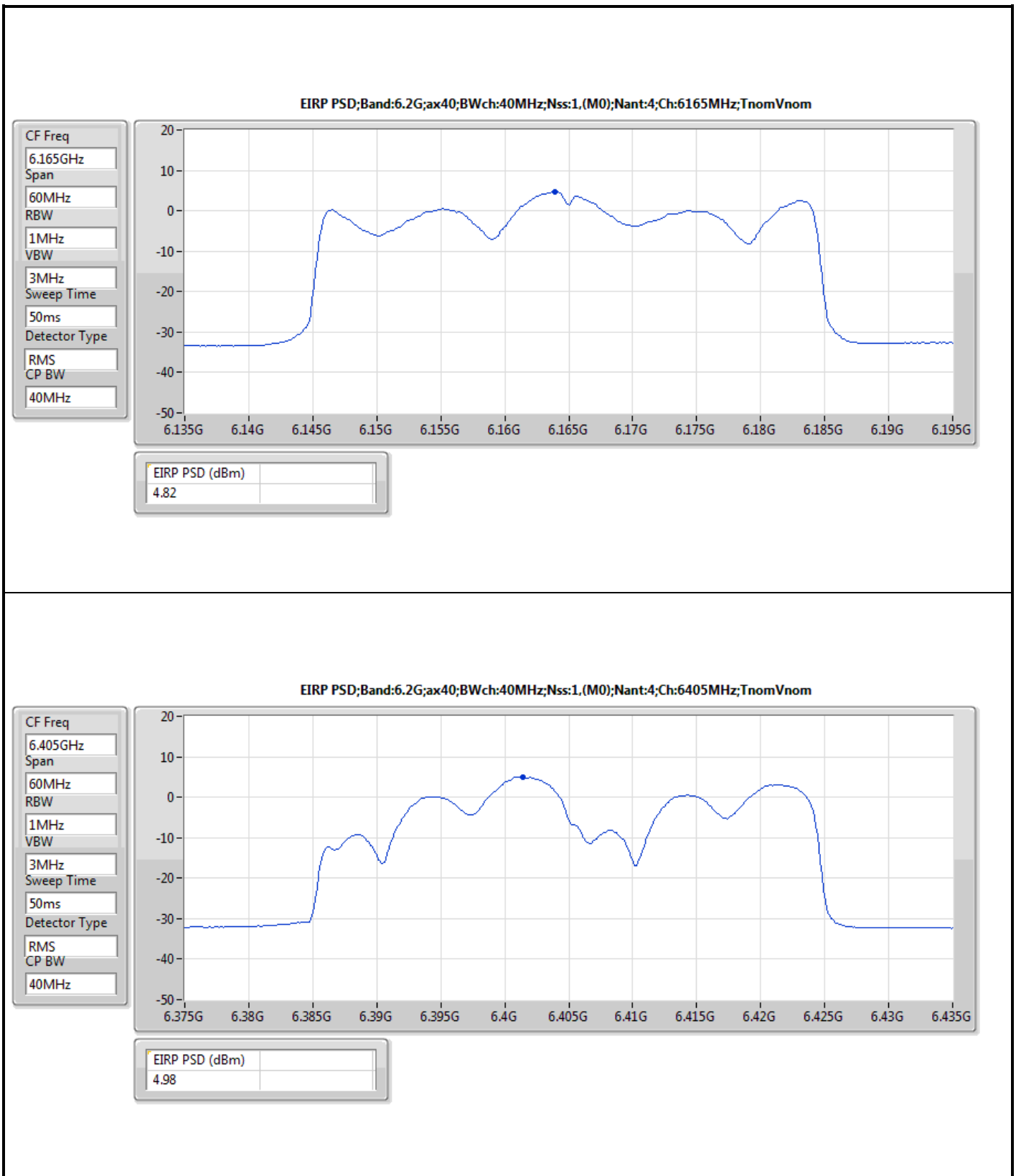
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	4.86	5.00
6175MHz	Pass	4.39	5.00
6415MHz	Pass	4.59	5.00
6435MHz	Pass	4.87	5.00
6475MHz	Pass	4.91	5.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	4.96	5.00
6165MHz	Pass	4.82	5.00
6405MHz	Pass	4.98	5.00
6445MHz	Pass	4.90	5.00
6485MHz	Pass	4.90	5.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	4.85	5.00
6145MHz	Pass	4.74	5.00
6385MHz	Pass	4.50	5.00
6465MHz	Pass	4.92	5.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	4.74	5.00
6185MHz	Pass	4.89	5.00
6345MHz	Pass	4.91	5.00

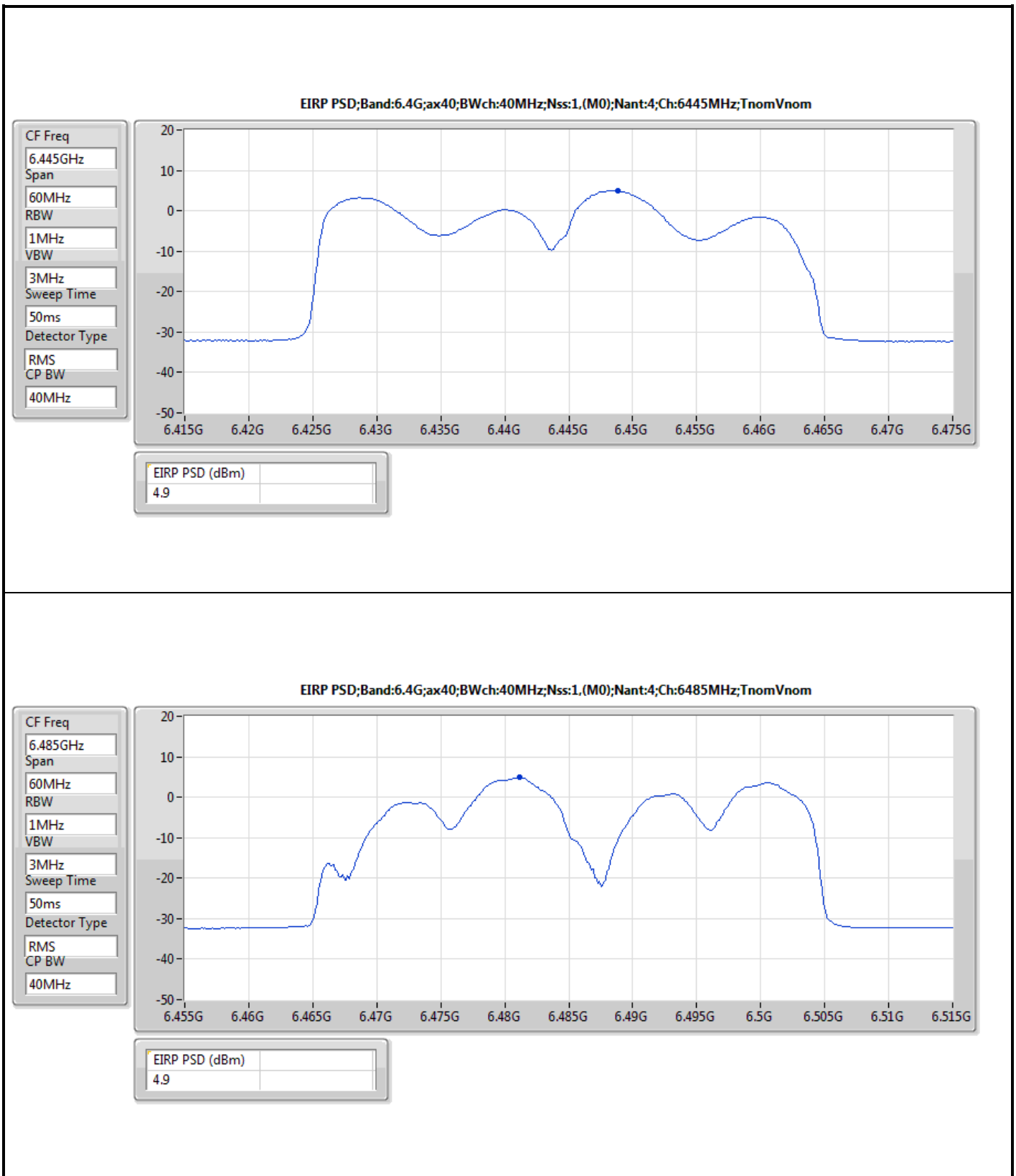
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;



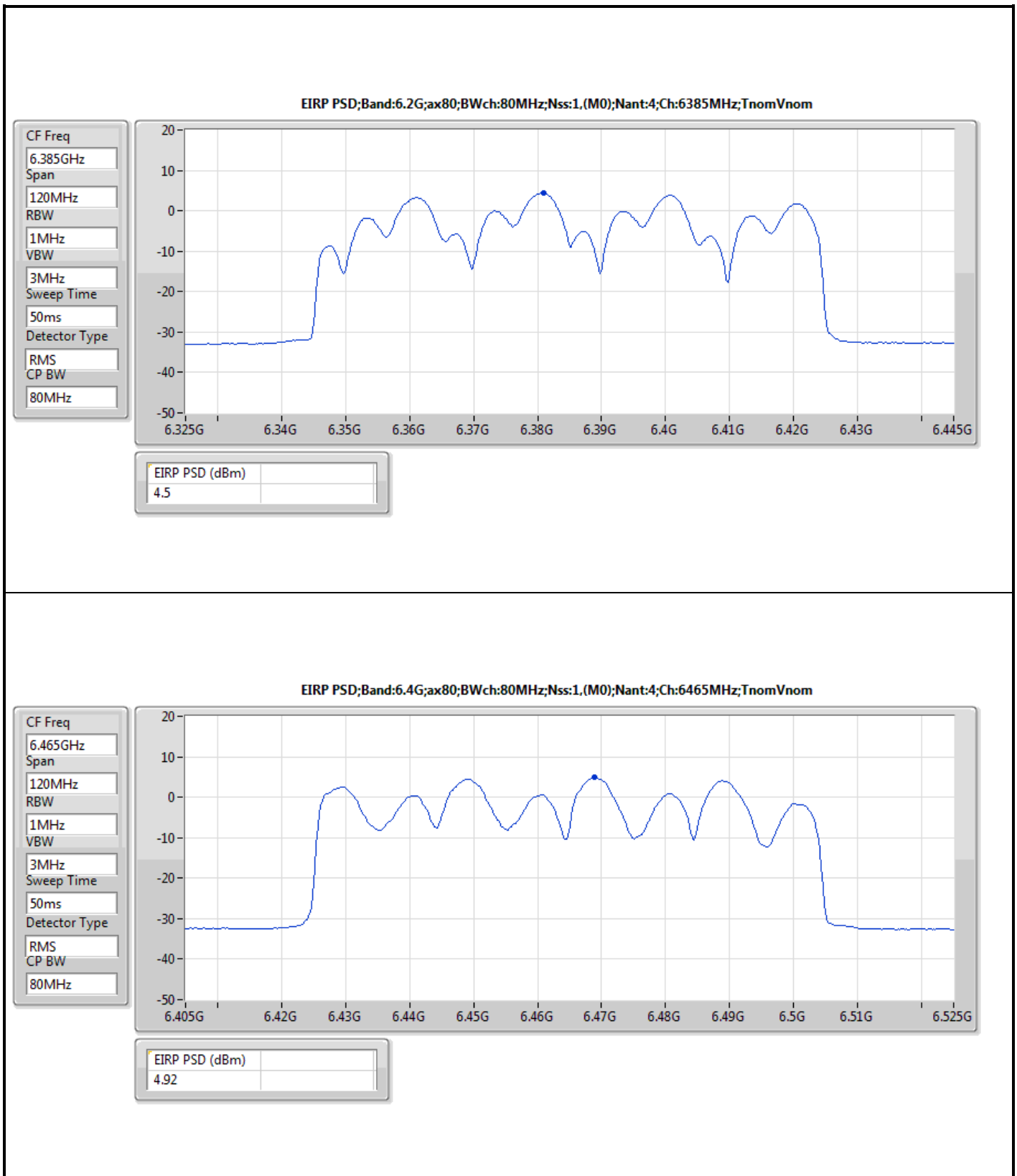


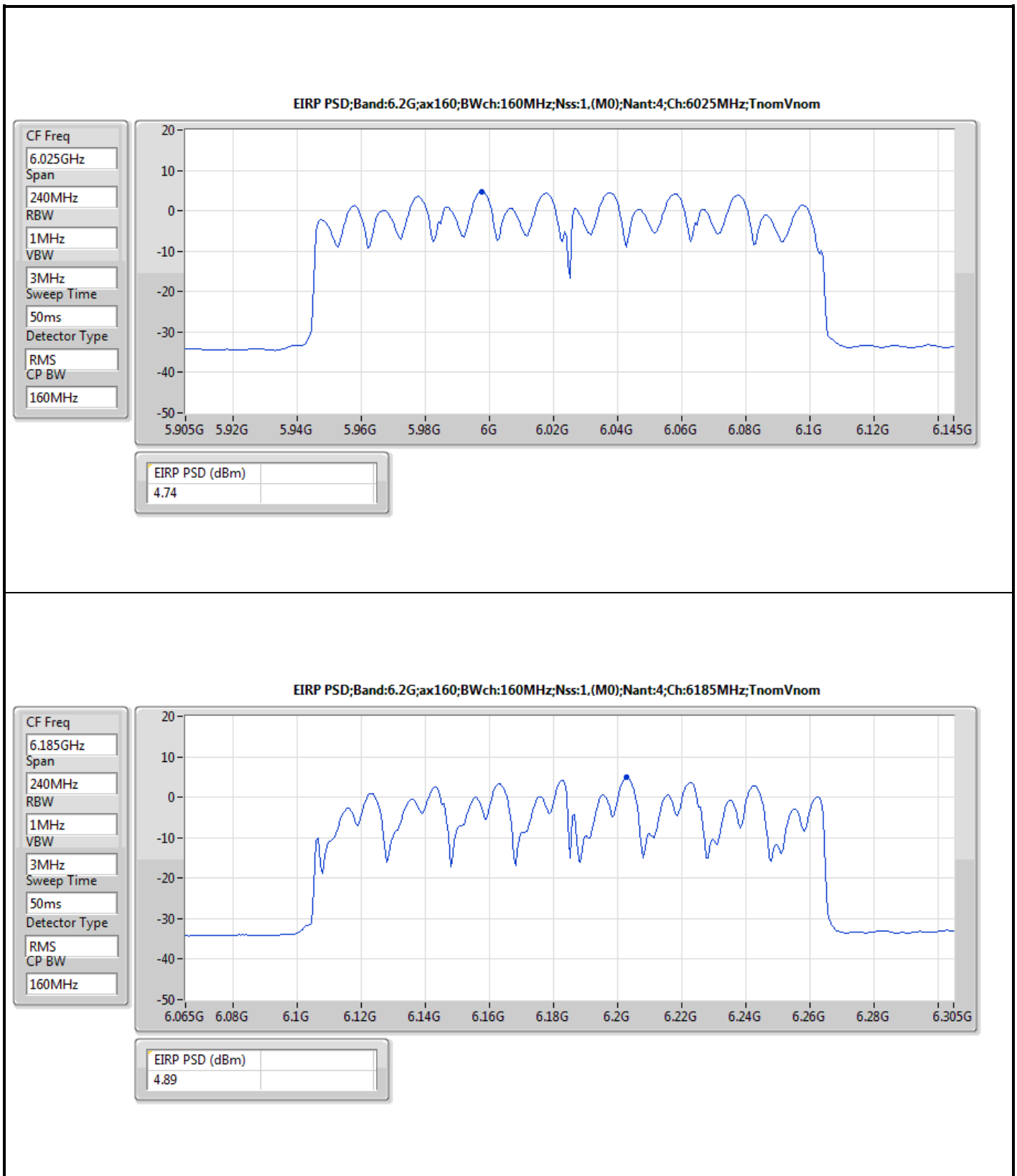


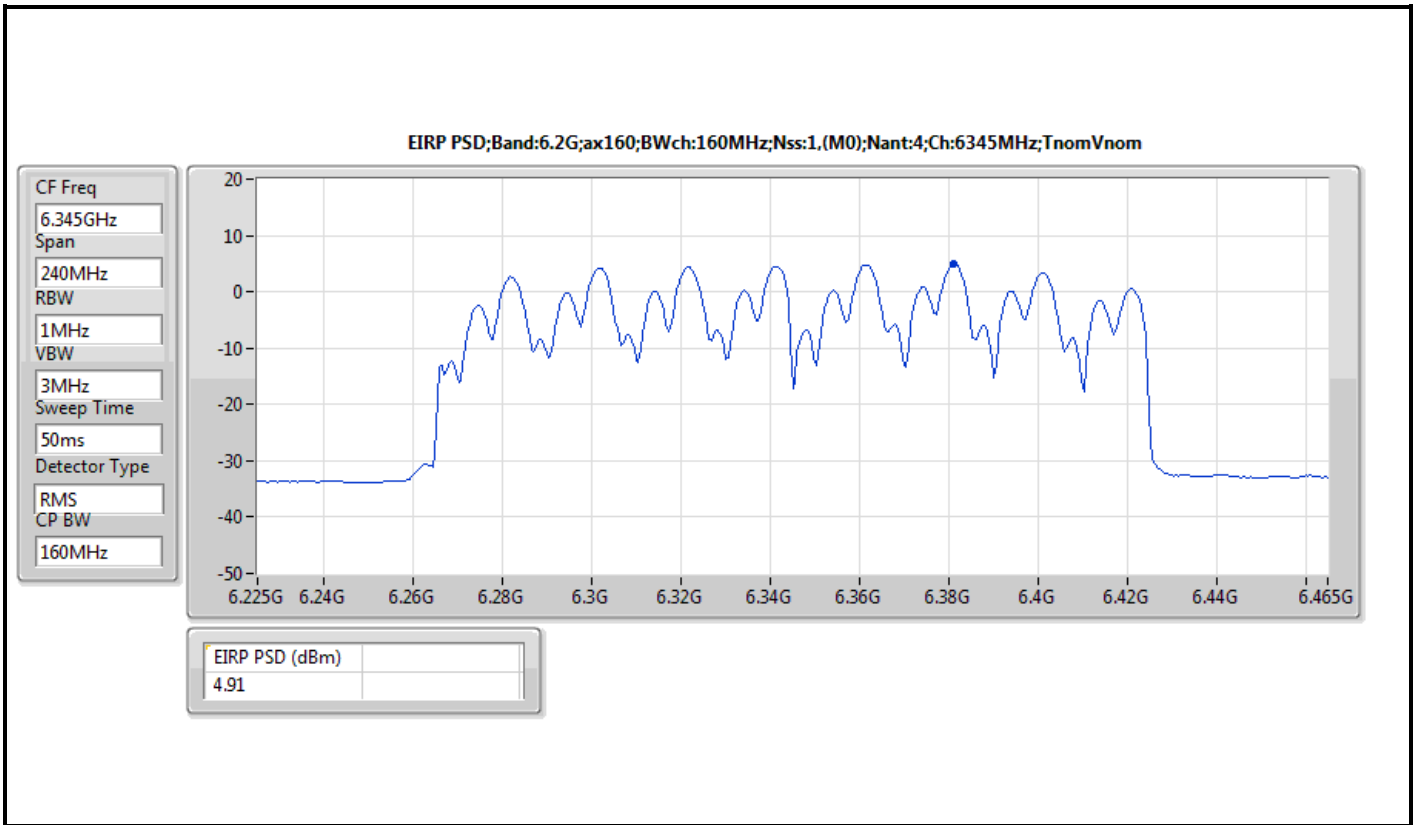














**PSD_R2 Pine 1_UNII 6 (6505, 6515, 6525, 6545MHz),
UNII 7~UNII 8_Non beamforming mode**

Appendix D.2

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.64	4.63
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.62	4.65
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.30	4.97
802.11ax HEW160_Nss1,(MCS0)_4TX	-1.37	4.90
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.14	4.91
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.06	4.99
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.22	4.83
802.11ax HEW160_Nss1,(MCS0)_4TX	-1.08	4.97
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-2.12	4.94
802.11ax HEW40_Nss1,(MCS0)_4TX	-2.08	4.98
802.11ax HEW80_Nss1,(MCS0)_4TX	-2.12	4.94
802.11ax HEW160_Nss1,(MCS0)_4TX	-2.17	4.89

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6515MHz	Pass	6.27	-7.90	-7.96	-7.28	-6.65	-1.64	4.63	5.00
6535MHz	Pass	6.05	-6.14	-8.12	-6.83	-7.24	-1.14	4.91	5.00
6695MHz	Pass	6.05	-6.74	-7.27	-6.86	-7.42	-1.15	4.90	5.00
6855MHz	Pass	6.05	-7.06	-6.55	-6.27	-7.00	-1.14	4.91	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	6.05	-7.42	-6.51	-6.54	-7.17	-1.32	4.73	5.00
6895MHz	Pass	7.06	-8.18	-7.54	-7.57	-7.93	-2.24	4.82	5.00
6995MHz	Pass	7.06	-8.52	-6.82	-8.10	-8.14	-2.19	4.87	5.00
7095MHz	Pass	7.06	-8.09	-7.08	-7.30	-7.37	-2.24	4.82	5.00
7115MHz	Pass	7.06	-7.44	-6.98	-6.93	-7.16	-2.12	4.94	5.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6525MHz Straddle 6.425-6.525GHz	Pass	6.27	-7.37	-7.12	-7.38	-7.40	-1.62	4.65	5.00
6565MHz	Pass	6.05	-7.14	-6.88	-6.91	-6.76	-1.08	4.97	5.00
6685MHz	Pass	6.05	-7.68	-7.65	-6.36	-6.56	-1.06	4.99	5.00
6845MHz	Pass	6.05	-7.33	-7.04	-6.34	-6.75	-1.27	4.78	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	6.05	-7.29	-6.76	-6.32	-6.47	-1.39	4.66	5.00
6925MHz	Pass	7.06	-7.93	-7.18	-7.30	-7.45	-2.23	4.83	5.00
7005MHz	Pass	7.06	-7.75	-6.81	-6.99	-7.18	-2.08	4.98	5.00
7085MHz	Pass	7.06	-7.88	-7.65	-7.32	-6.88	-2.25	4.81	5.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6545MHz Straddle 6.425-6.525GHz	Pass	6.27	-7.16	-7.23	-7.16	-6.70	-1.30	4.97	5.00
6625MHz	Pass	6.05	-6.83	-7.74	-7.33	-7.34	-1.34	4.71	5.00
6705MHz	Pass	6.05	-7.23	-7.55	-7.29	-7.07	-1.31	4.74	5.00
6785MHz	Pass	6.05	-6.85	-7.33	-7.12	-7.18	-1.22	4.83	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	6.05	-6.96	-7.23	-7.12	-7.41	-1.35	4.70	5.00
6945MHz	Pass	7.06	-7.86	-7.49	-7.32	-7.07	-2.12	4.94	5.00
7025MHz	Pass	7.06	-7.55	-7.09	-7.06	-6.79	-2.18	4.88	5.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6505MHz Straddle 6.425-6.525GHz	Pass	6.27	-7.11	-7.33	-7.22	-6.82	-1.37	4.90	5.00
6665MHz	Pass	6.05	-6.56	-7.39	-7.02	-6.99	-1.08	4.97	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	6.05	-6.91	-7.27	-7.03	-7.16	-1.24	4.81	5.00
6985MHz	Pass	7.06	-7.80	-7.26	-6.93	-7.34	-2.17	4.89	5.00

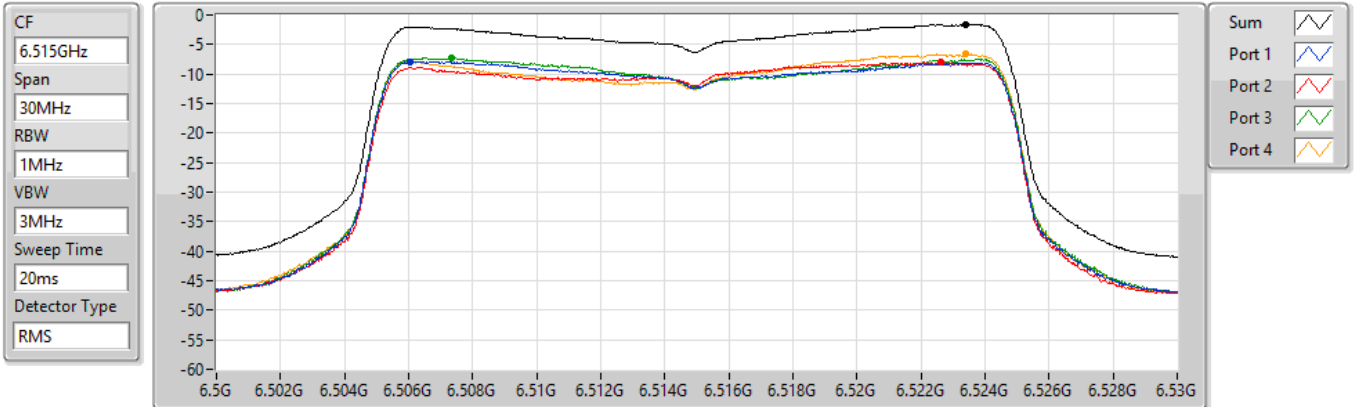
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

6515MHz

09/04/2022



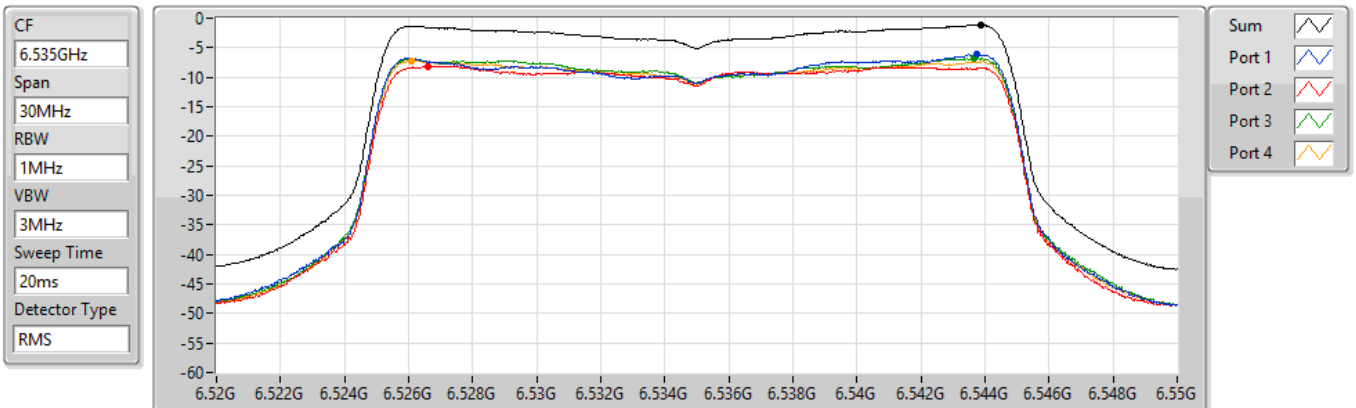
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.64	-1.64	-7.90	-7.96	-7.28	-6.65

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

6535MHz

11/03/2022



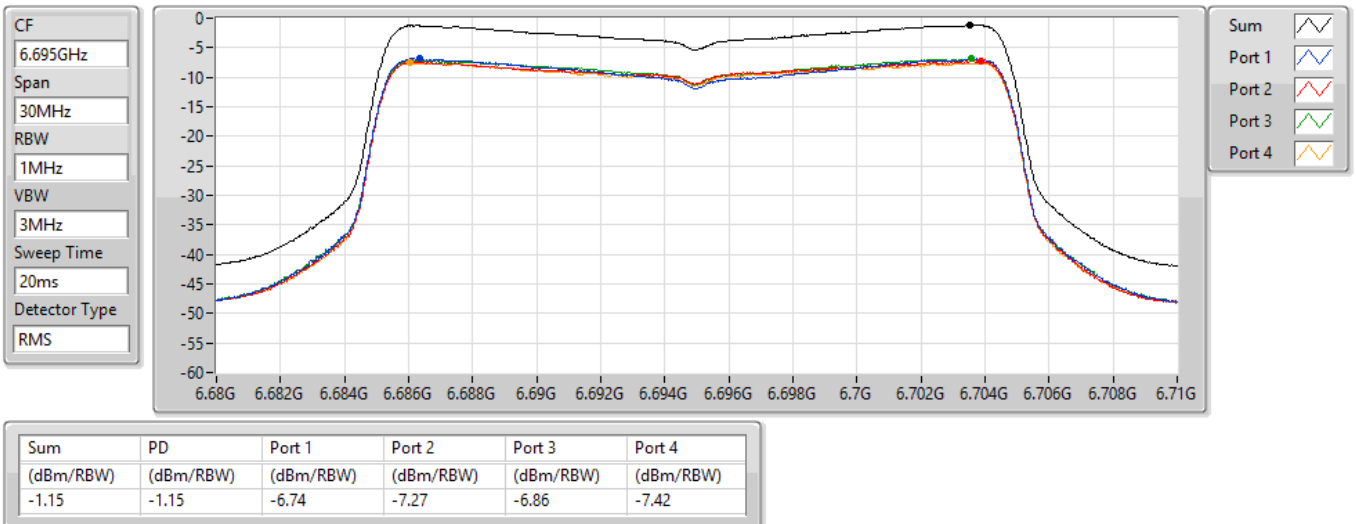
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.14	-1.14	-6.14	-8.12	-6.83	-7.24

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

6695MHz

11/03/2022

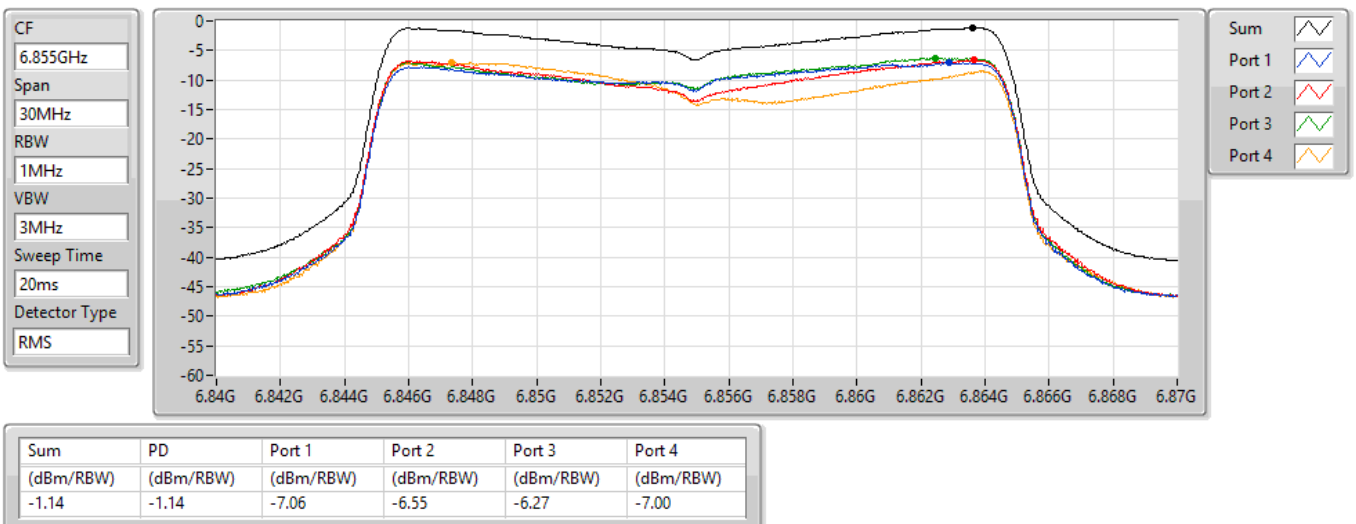


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

6855MHz

09/04/2022

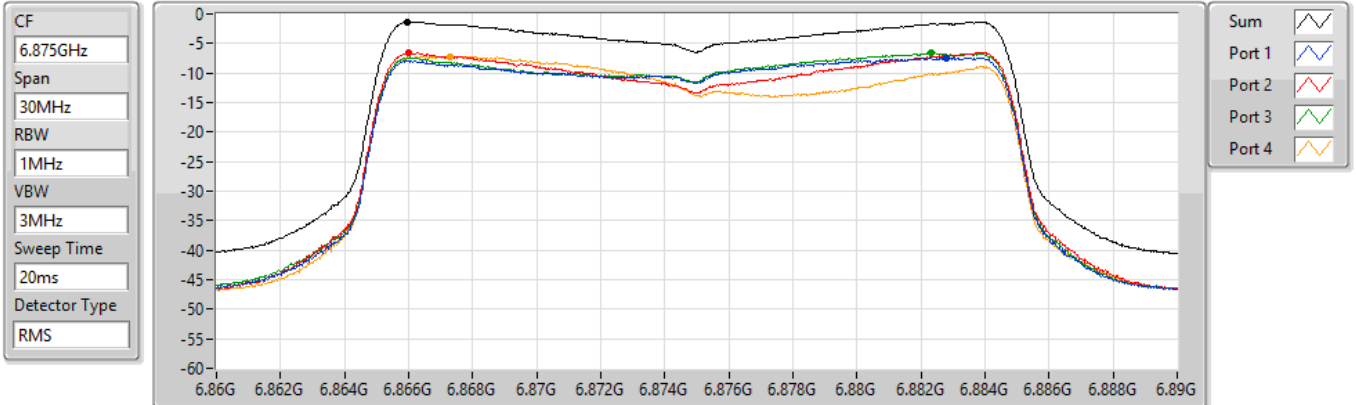


802.11ax HEW20_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz

PSD

09/04/2022

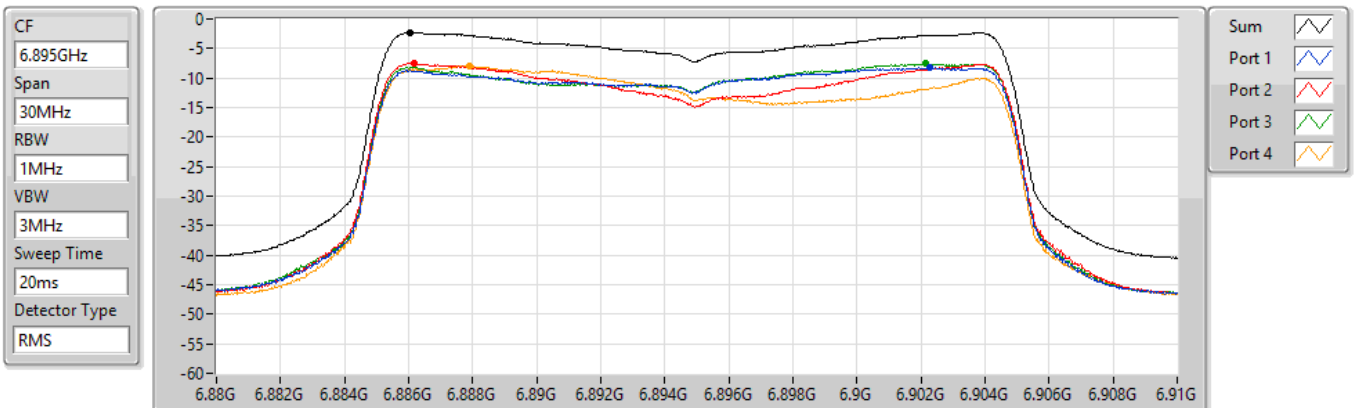


802.11ax HEW20_Nss1,(MCS0)_4TX

6895MHz

PSD

09/04/2022

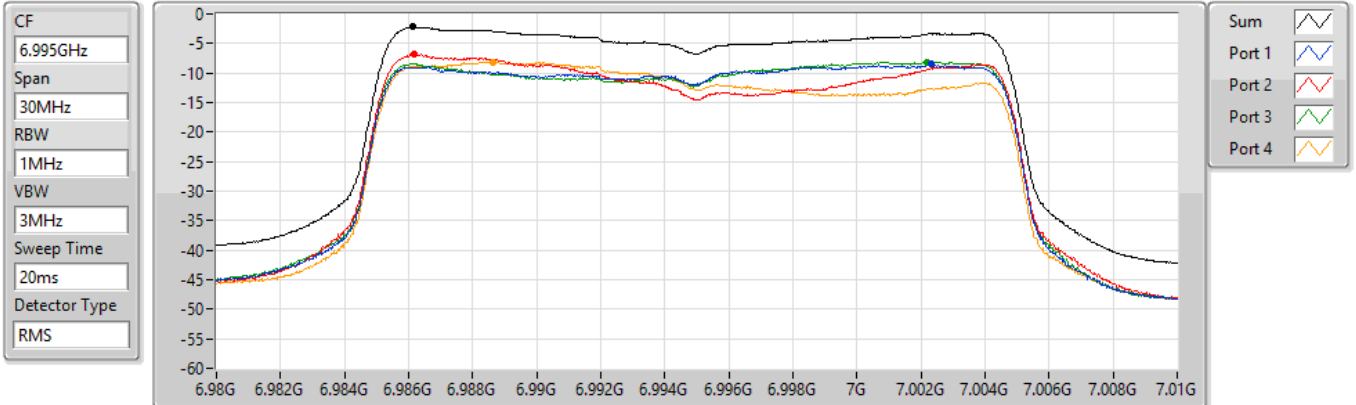


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

6995MHz

09/04/2022



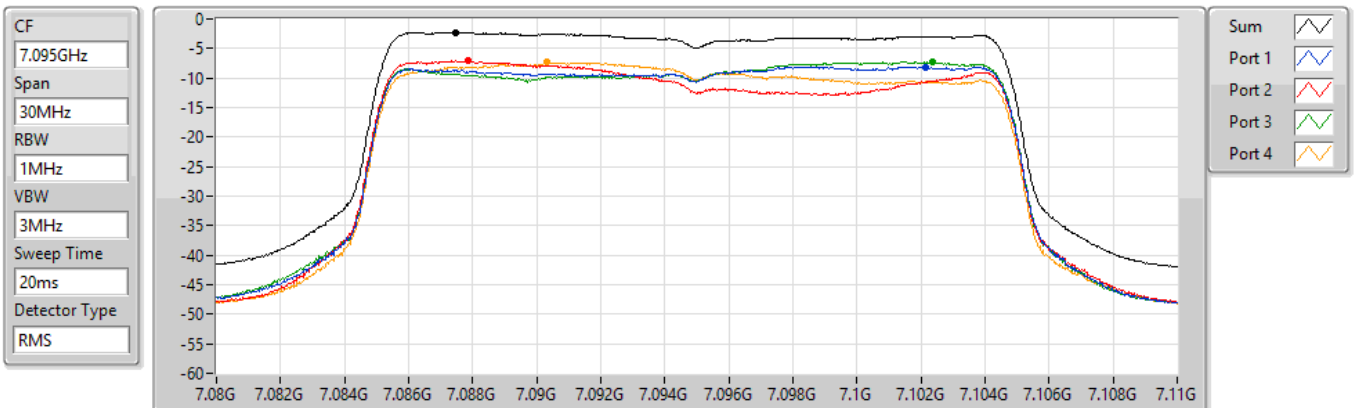
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.19	-2.19	-8.52	-6.82	-8.10	-8.14

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

7095MHz

09/04/2022



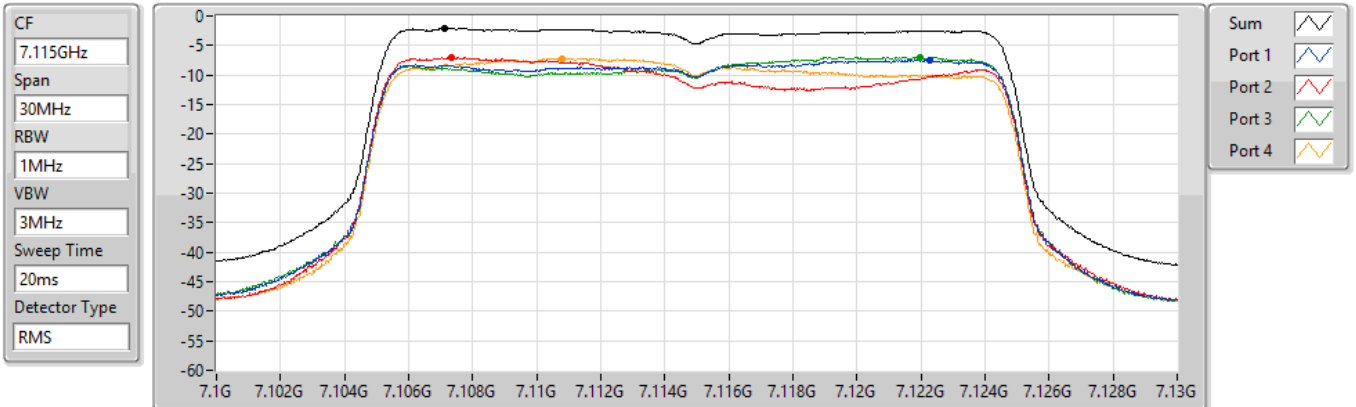
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.24	-2.24	-8.09	-7.08	-7.30	-7.37

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

7115MHz

09/04/2022



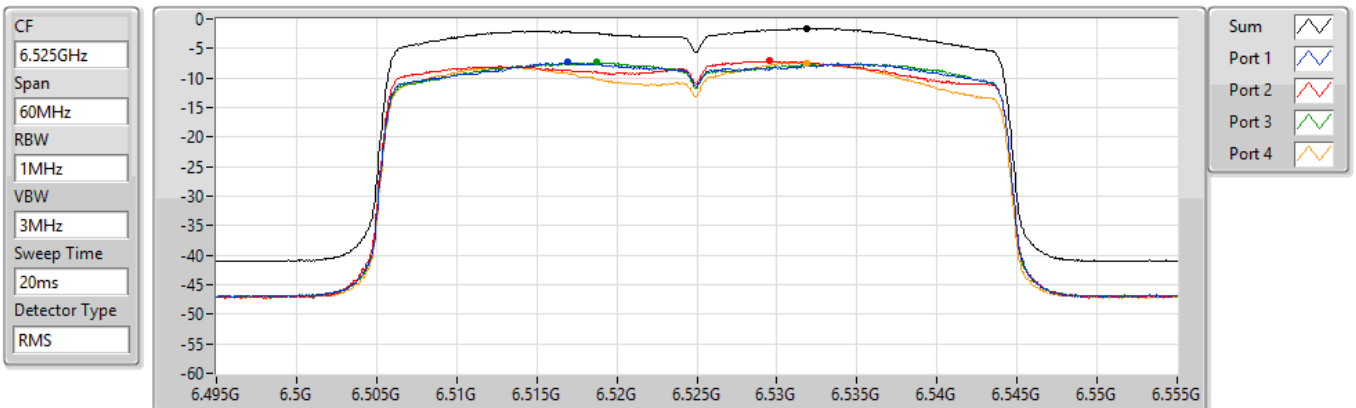
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.12	-2.12	-7.44	-6.98	-6.93	-7.16

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6525MHz Straddle 6.425-6.525GHz

09/04/2022



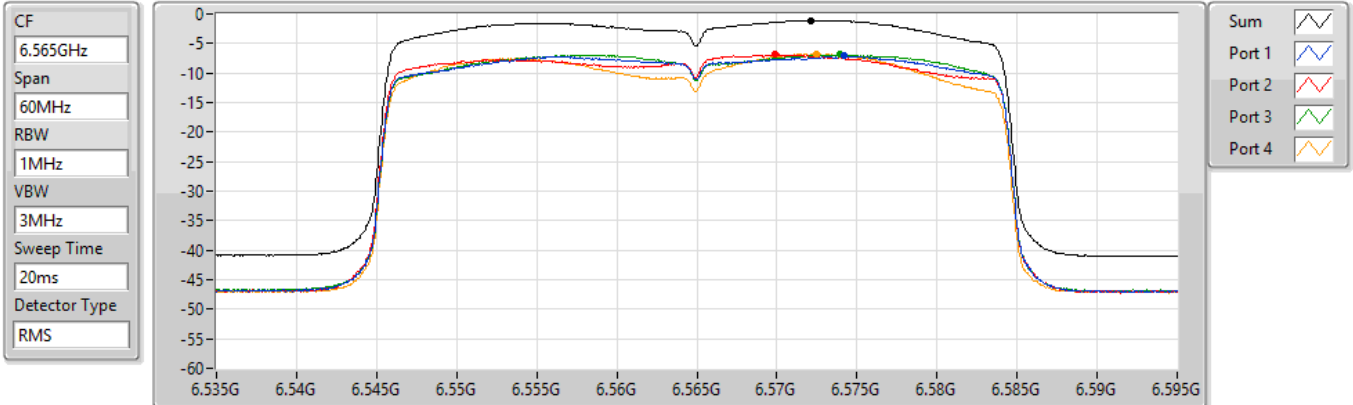
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.62	-1.62	-7.37	-7.12	-7.38	-7.40

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6565MHz

09/04/2022



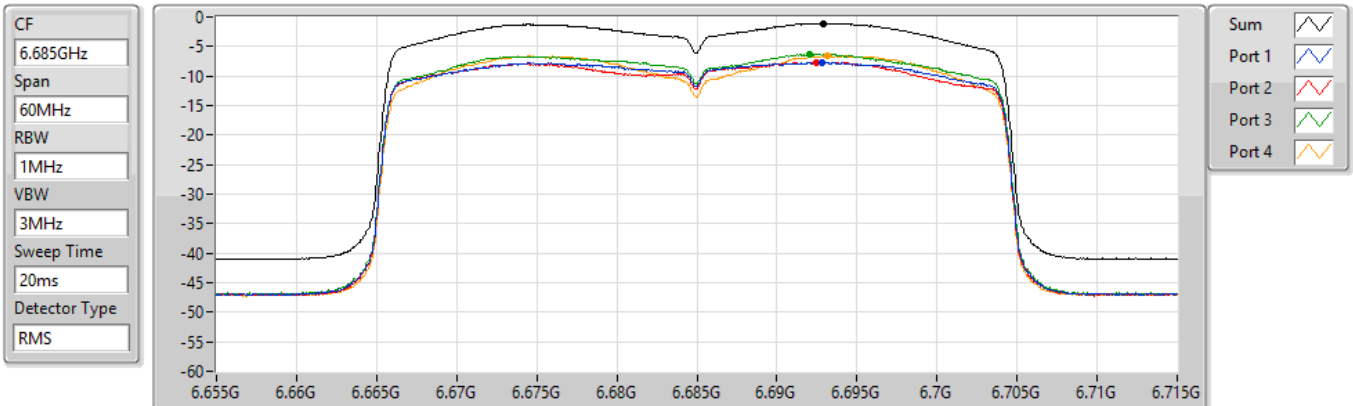
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.08	-1.08	-7.14	-6.88	-6.91	-6.76

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6685MHz

09/04/2022



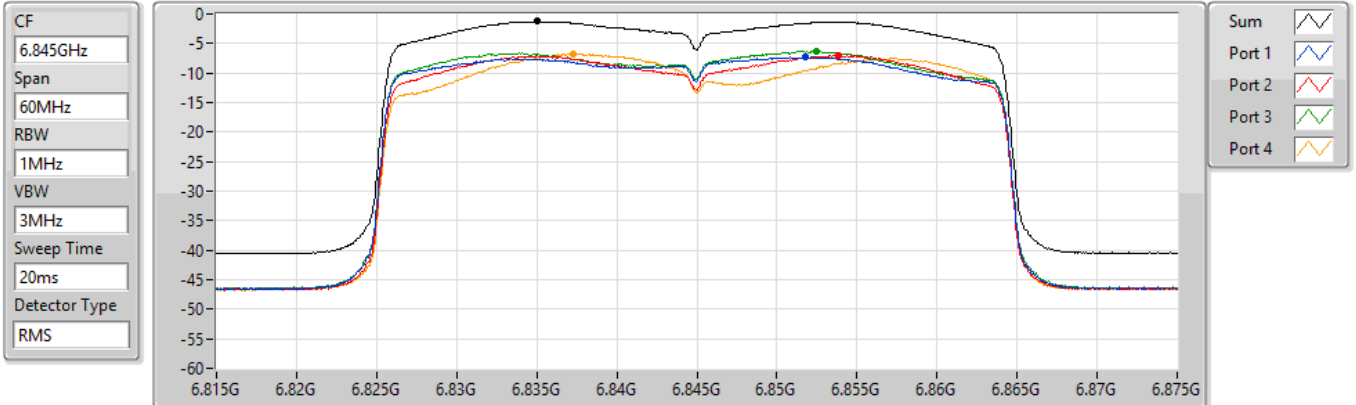
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.06	-1.06	-7.68	-7.65	-6.36	-6.56

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6845MHz

09/04/2022



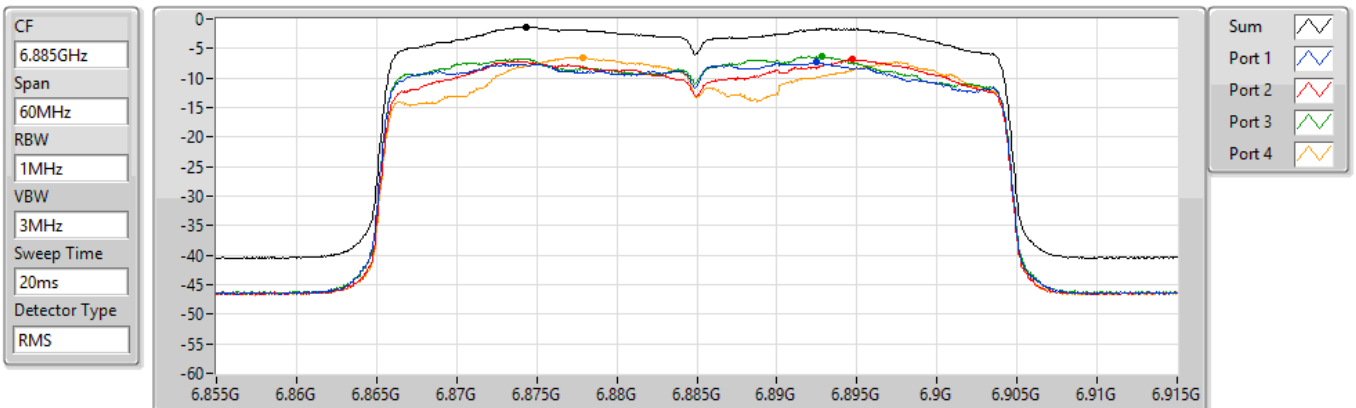
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.27	-1.27	-7.33	-7.04	-6.34	-6.75

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6885MHz Straddle 6.525-6.875GHz

09/04/2022



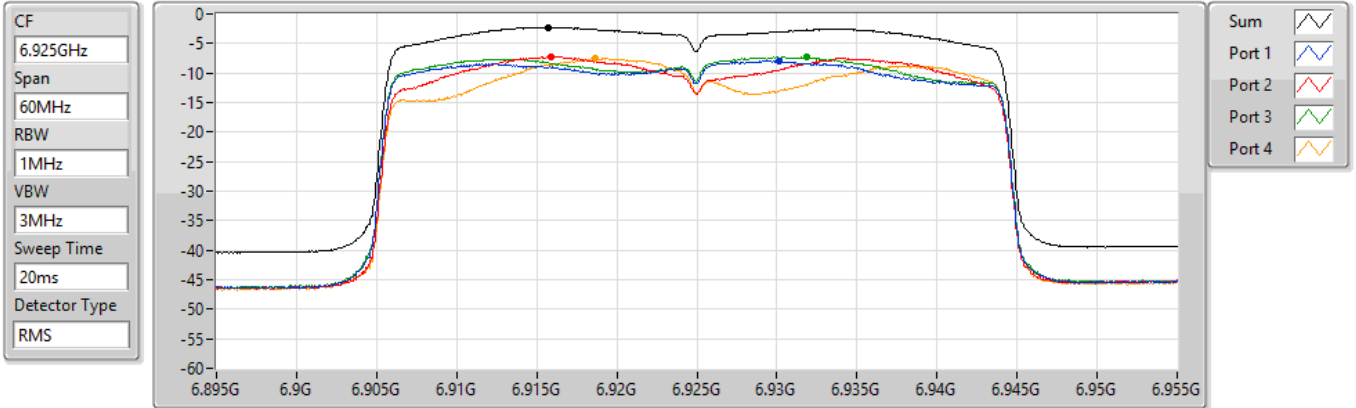
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.39	-1.39	-7.29	-6.76	-6.32	-6.47

802.11ax HEW40_Nss1,(MCS0)_4TX

6925MHz

PSD

09/04/2022



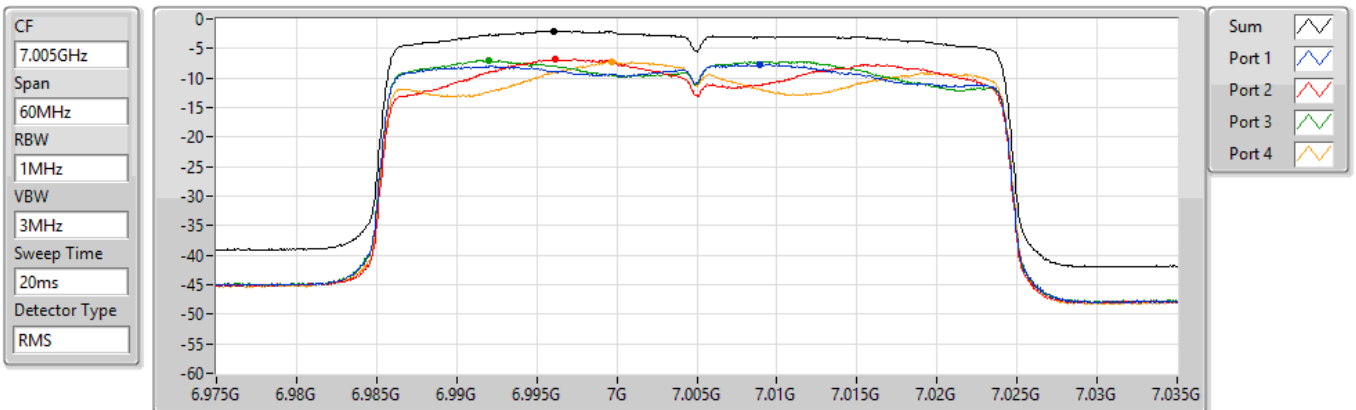
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.23	-2.23	-7.93	-7.18	-7.30	-7.45

802.11ax HEW40_Nss1,(MCS0)_4TX

7005MHz

PSD

09/04/2022



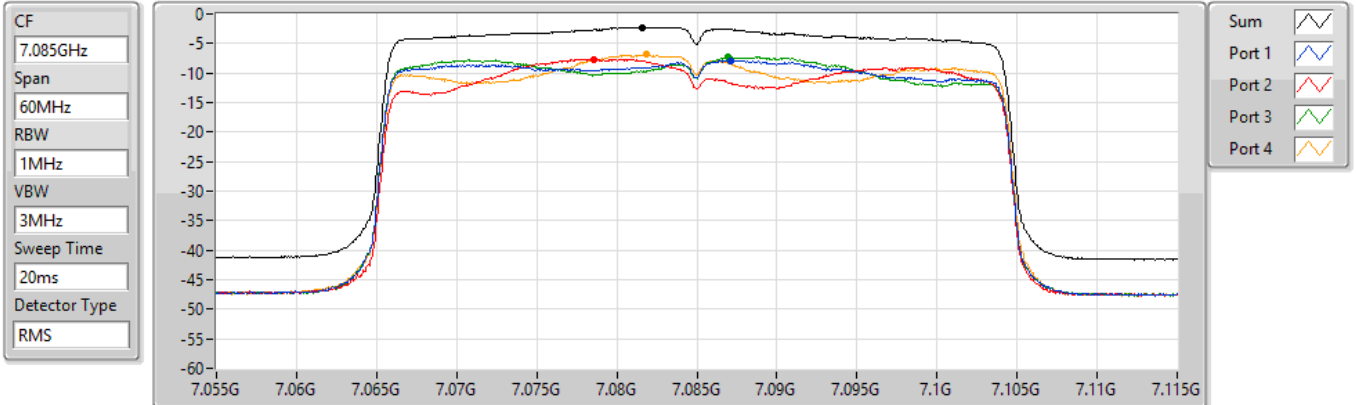
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.08	-2.08	-7.75	-6.81	-6.99	-7.18

802.11ax HEW40_Nss1,(MCS0)_4TX

7085MHz

PSD

09/04/2022



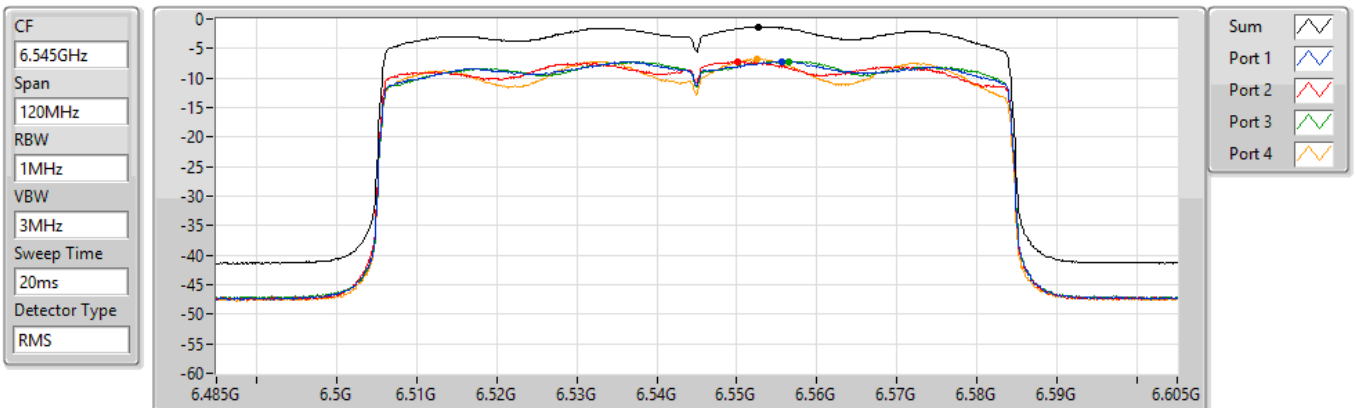
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.25	-2.25	-7.88	-7.65	-7.32	-6.88

802.11ax HEW80_Nss1,(MCS0)_4TX

6545MHz Straddle 6.425-6.525GHz

PSD

09/04/2022



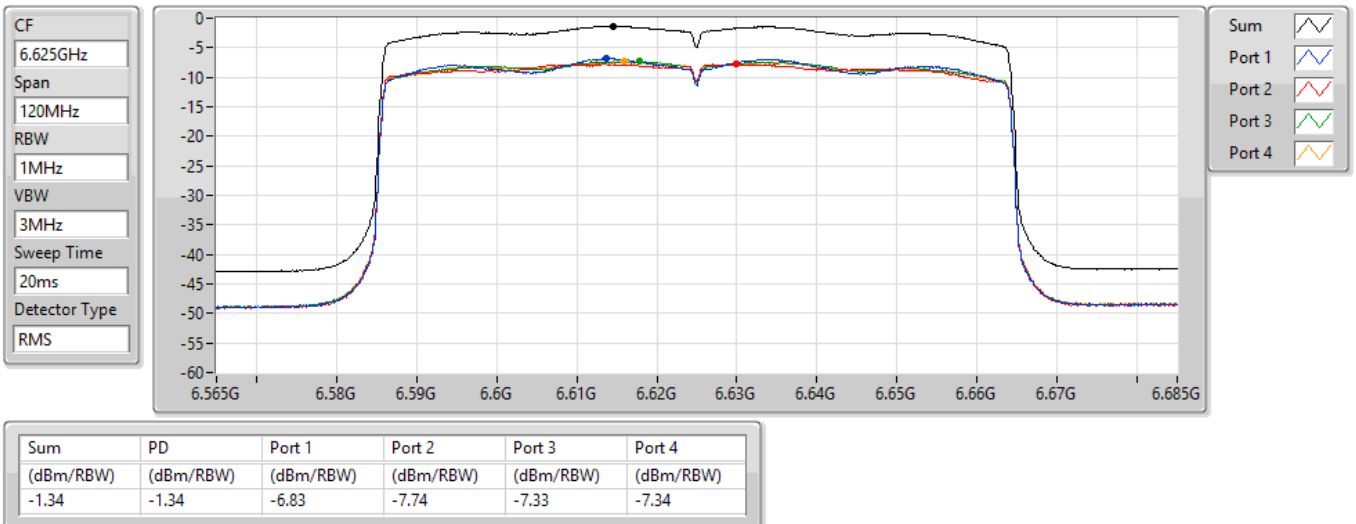
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.30	-1.30	-7.16	-7.23	-7.16	-6.70

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6625MHz

12/03/2022

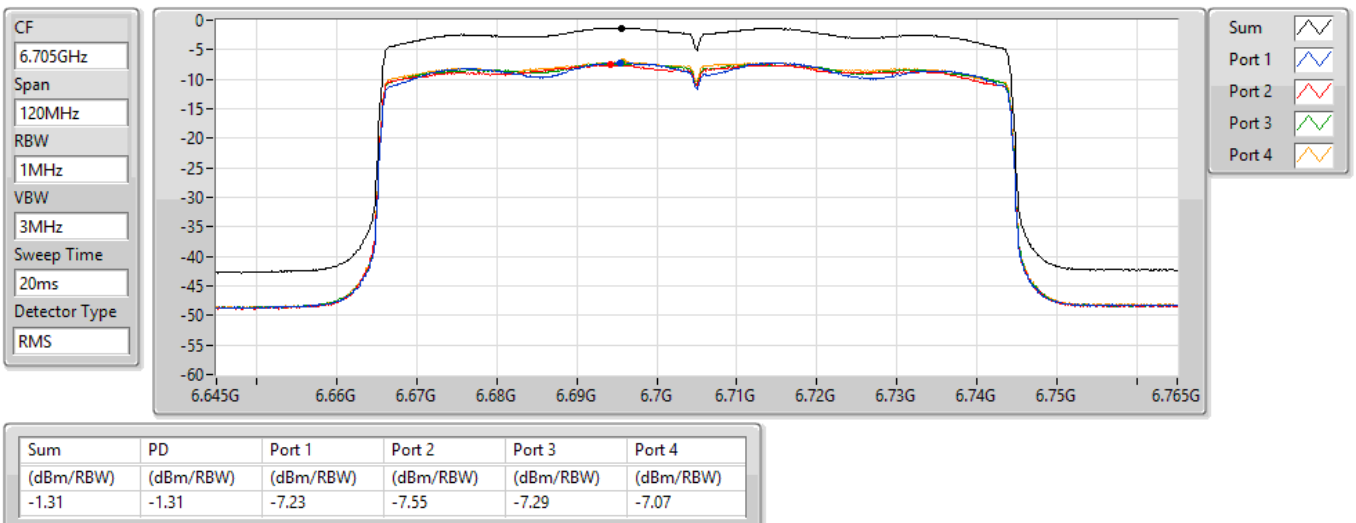


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6705MHz

12/03/2022

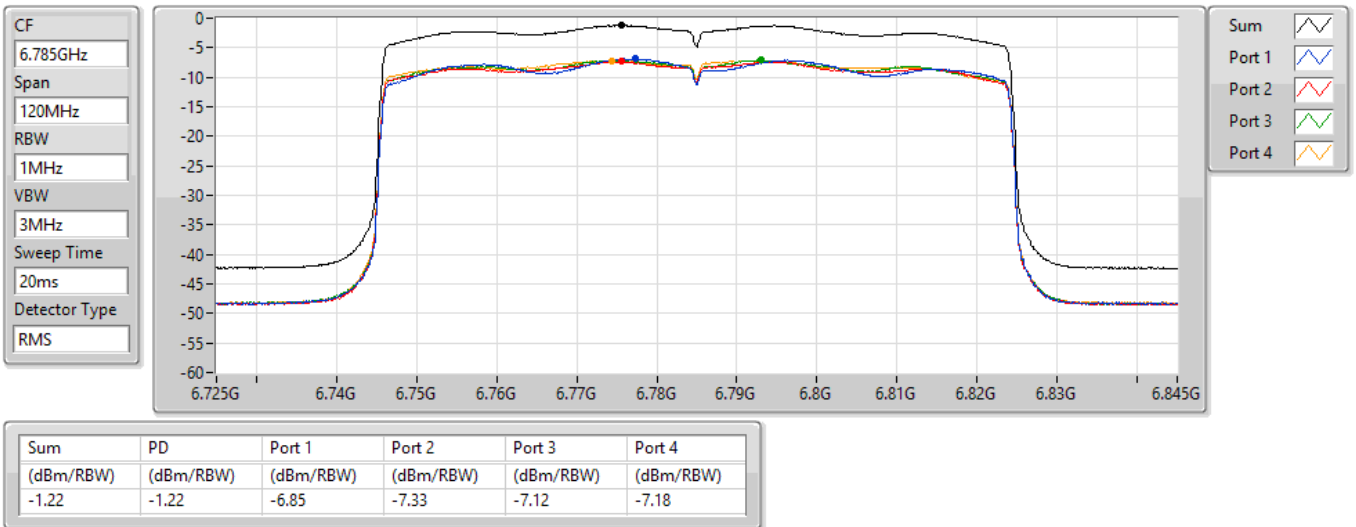


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6785MHz

12/03/2022

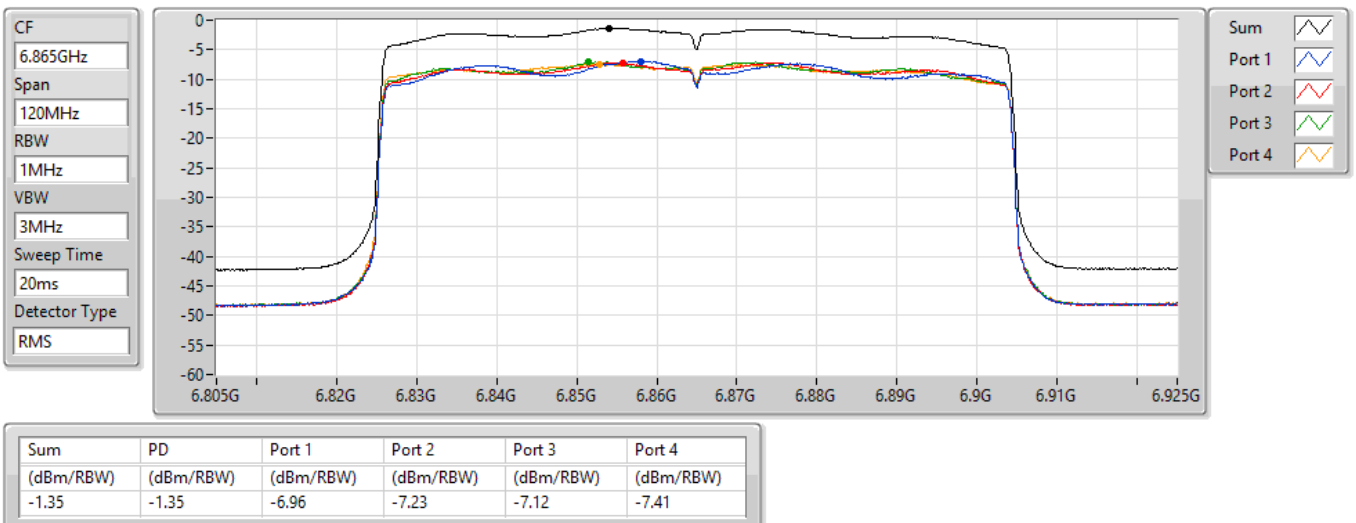


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6865MHz Straddle 6.525-6.875GHz

12/03/2022

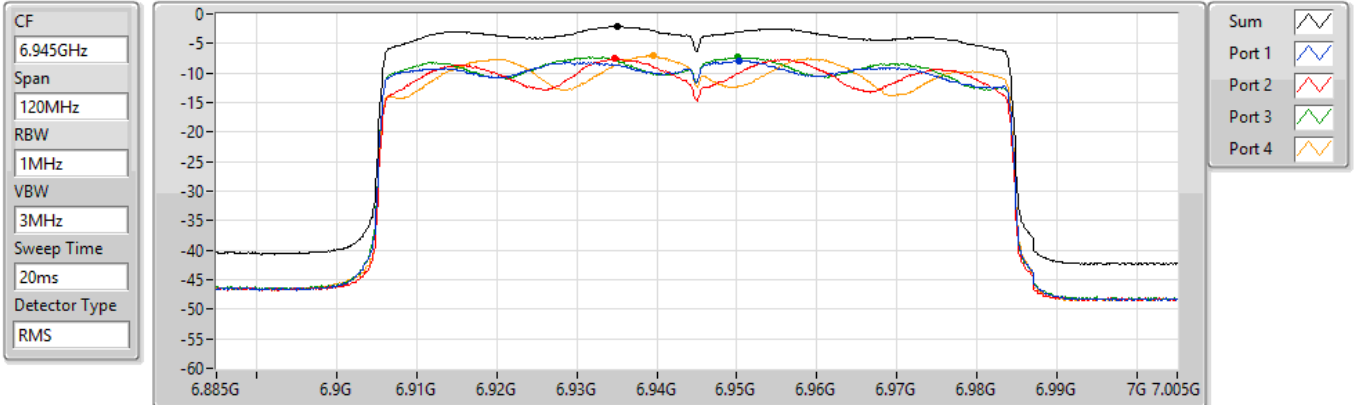


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6945MHz

09/04/2022



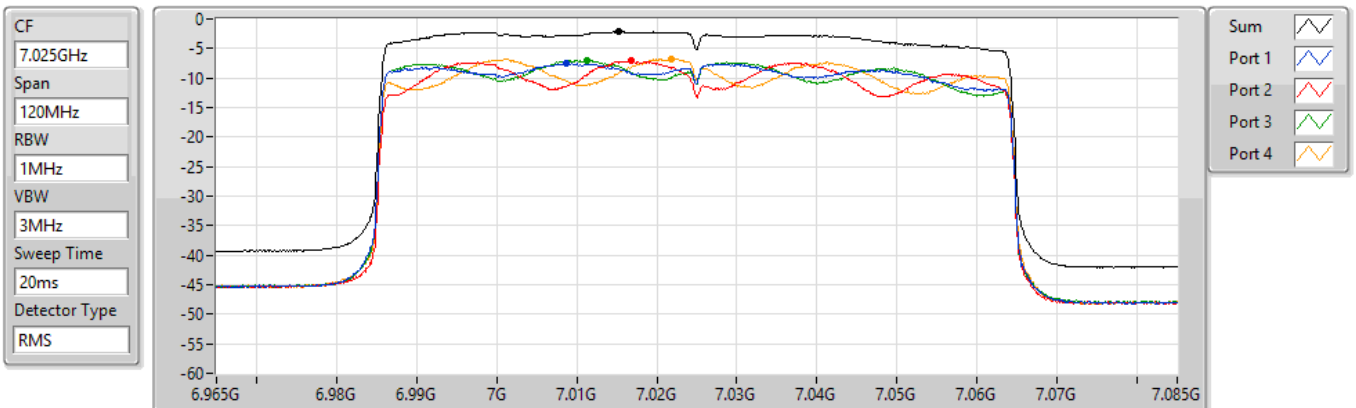
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.12	-2.12	-7.86	-7.49	-7.32	-7.07

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

7025MHz

09/04/2022



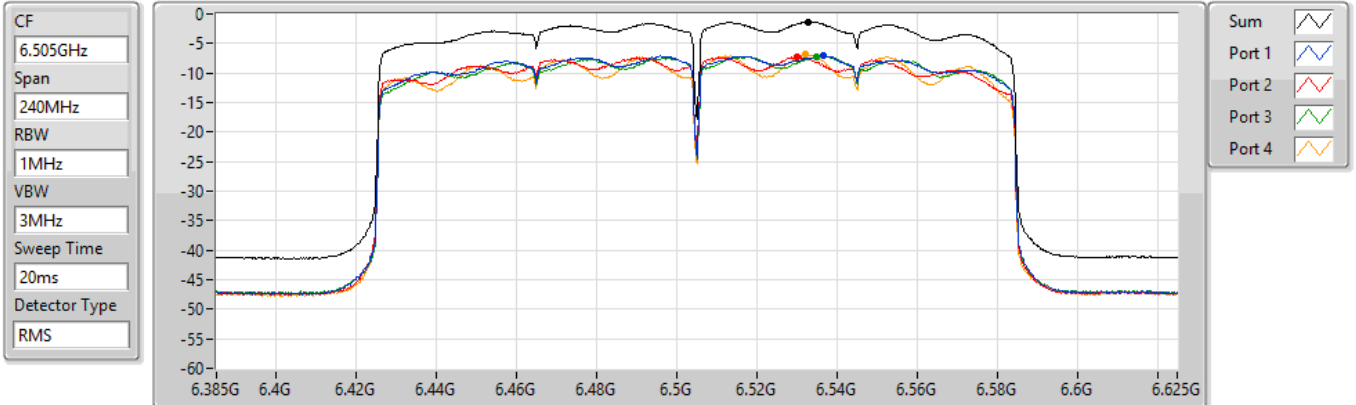
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.18	-2.18	-7.55	-7.09	-7.06	-6.79

802.11ax HEW160_Nss1,(MCS0)_4TX

6505MHz Straddle 6.425-6.525GHz

PSD

09/04/2022

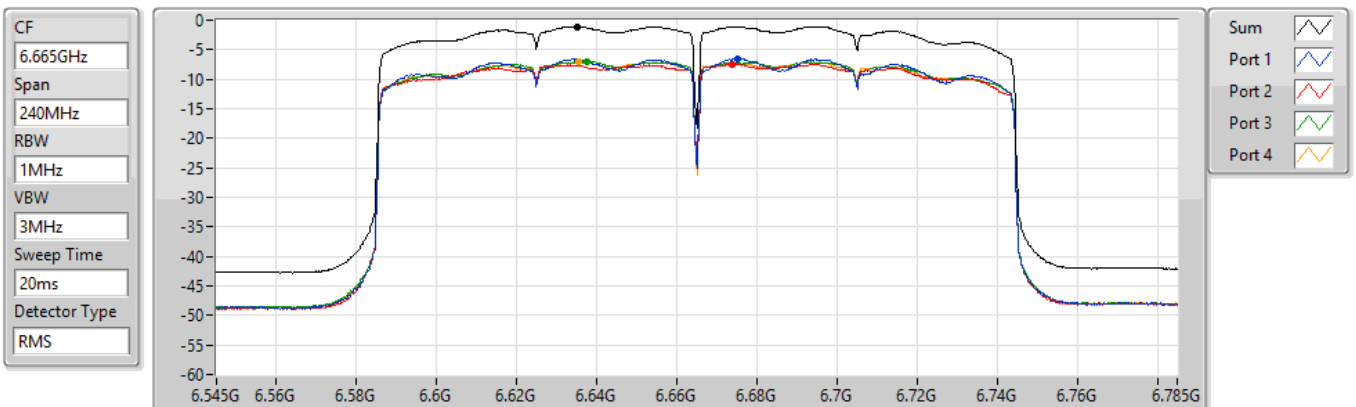


802.11ax HEW160_Nss1,(MCS0)_4TX

6665MHz

PSD

12/03/2022

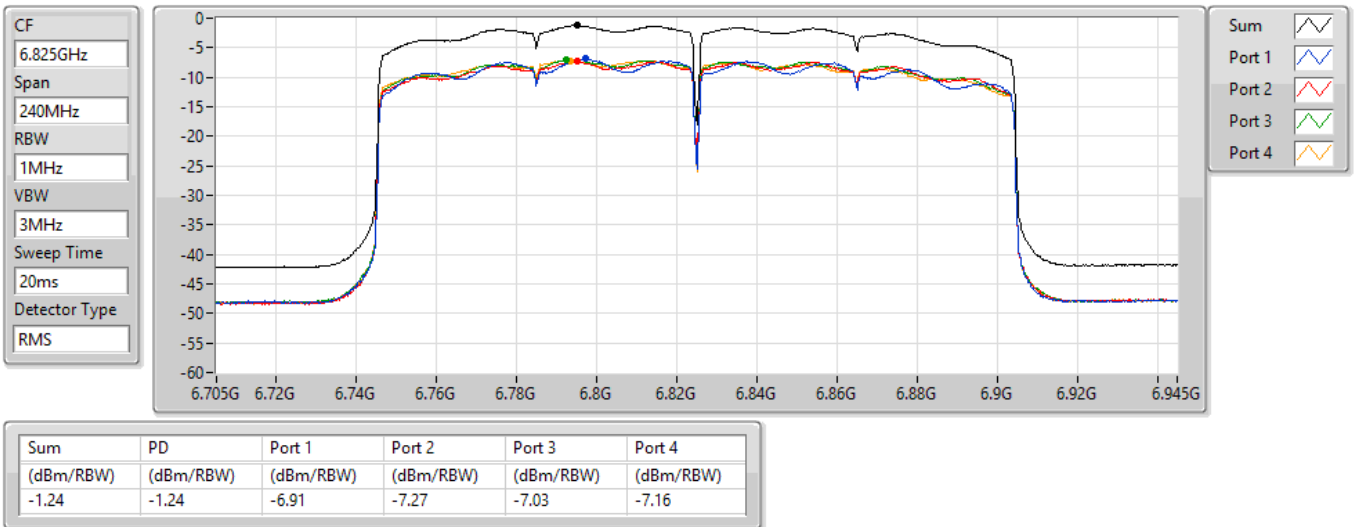


802.11ax HEW160_Nss1,(MCS0)_4TX

6825MHz Straddle 6.525-6.875GHz

PSD

12/03/2022

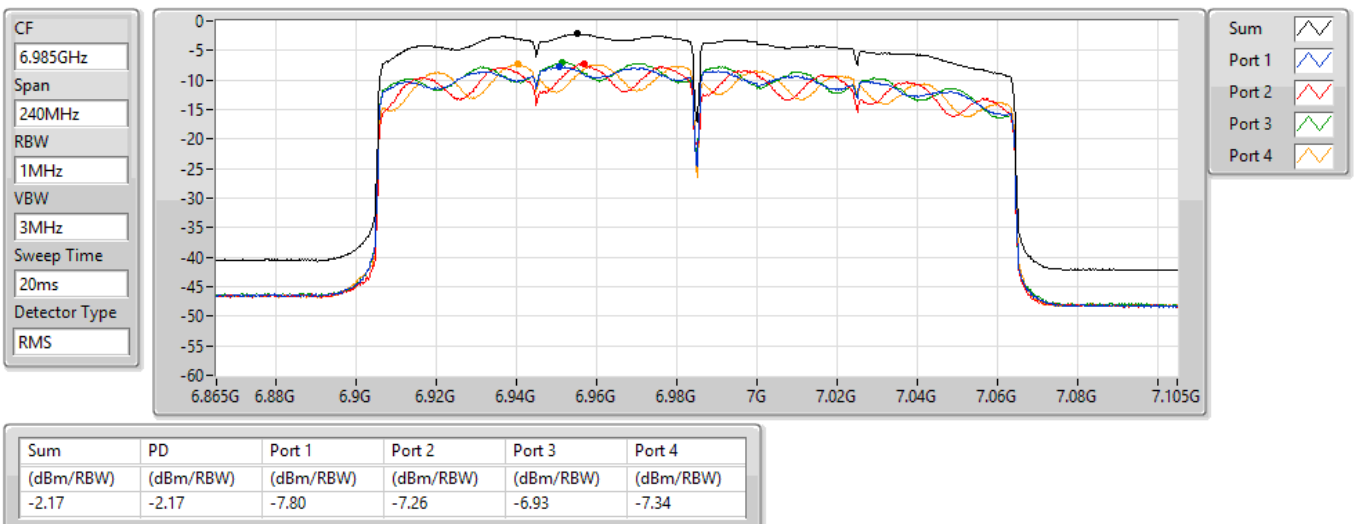


802.11ax HEW160_Nss1,(MCS0)_4TX

6985MHz

PSD

09/04/2022



Summary

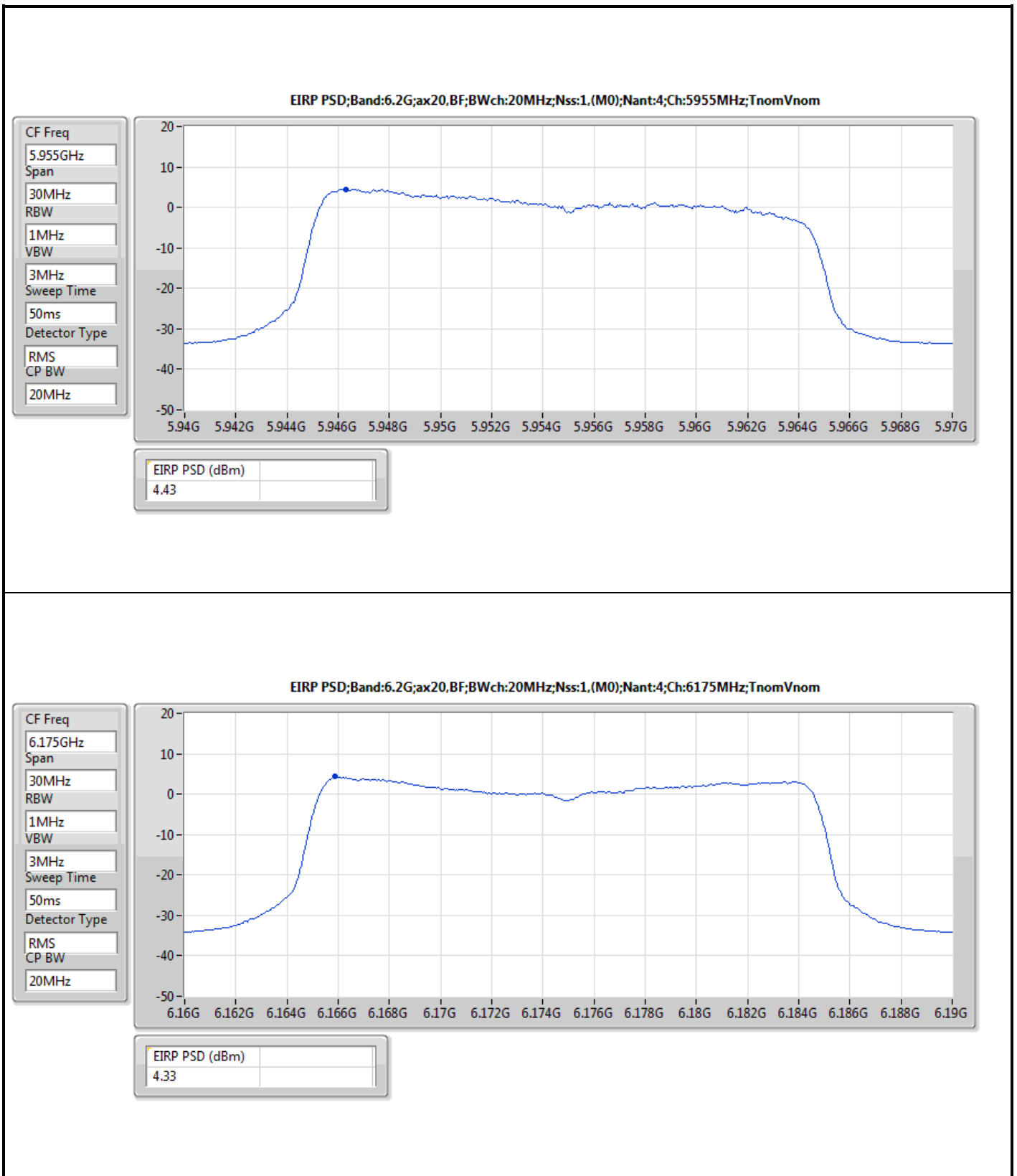
Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.74
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.93
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.98
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	4.85
6.425-6.525GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.97
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.97
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.35
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	4.94
6.525-6.875GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.96
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.98
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.99
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	4.60
6.875-7.125GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.89
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.83
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.86
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	4.61

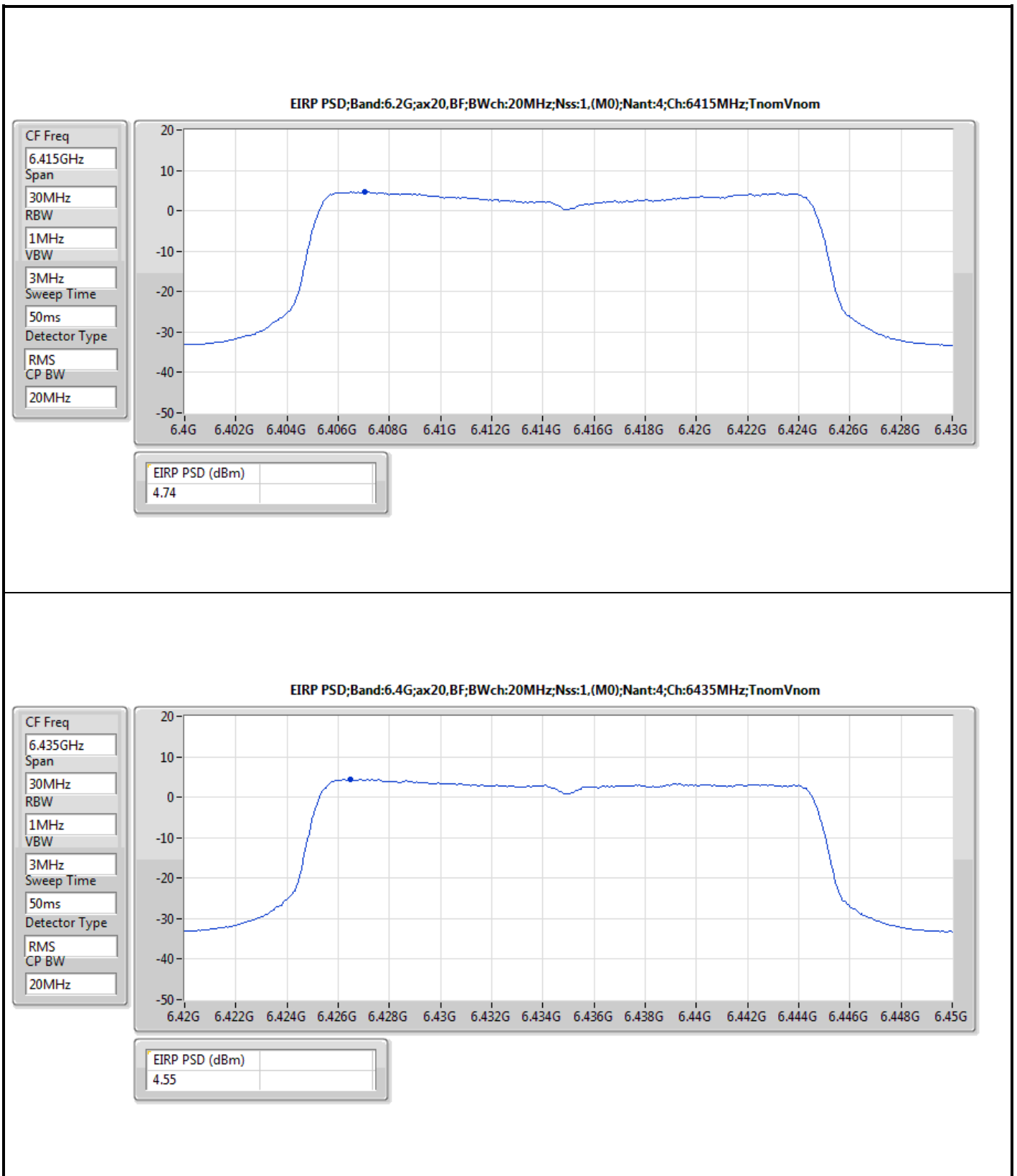
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

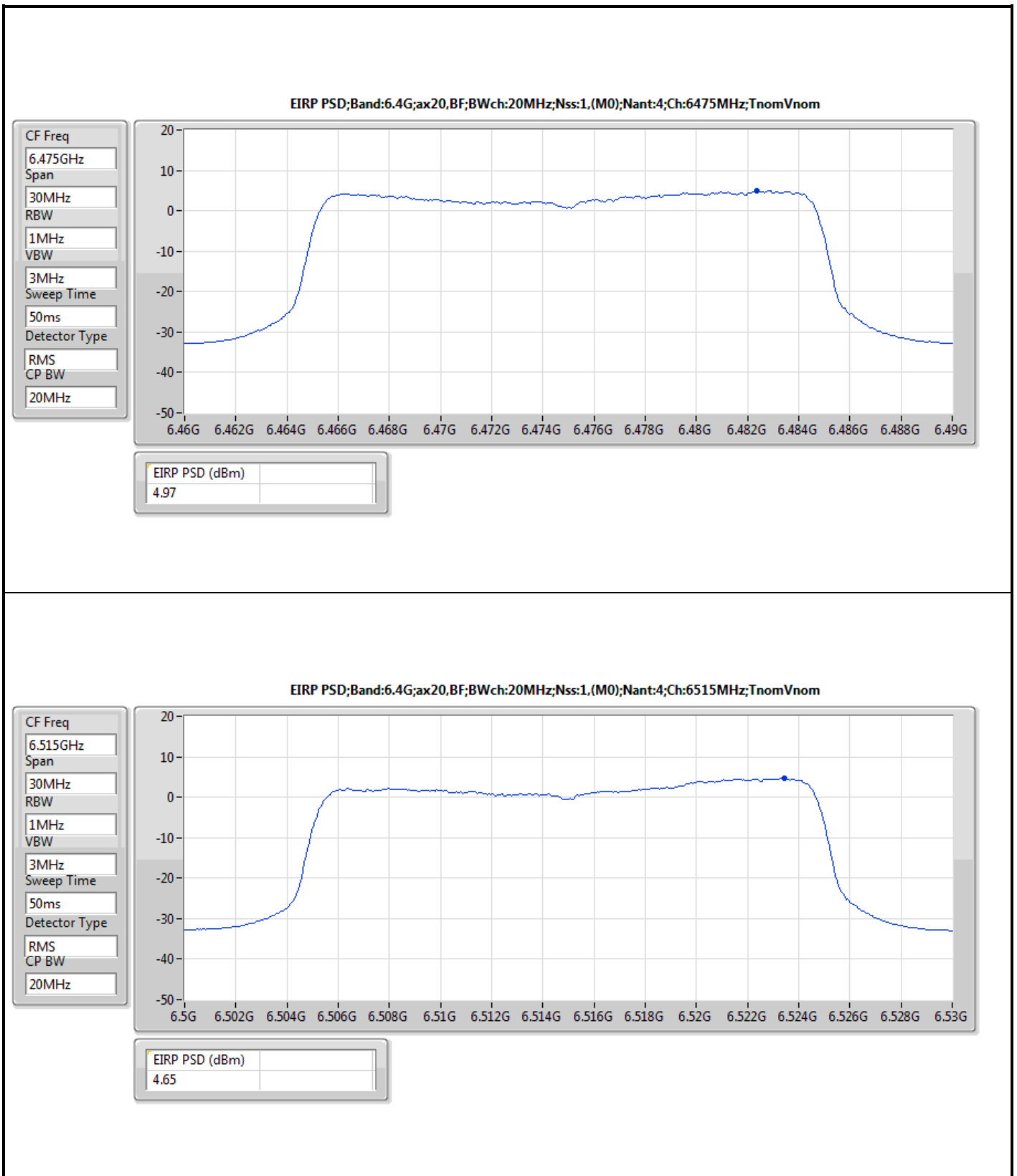
Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	4.43	5.00
6175MHz	Pass	4.33	5.00
6415MHz	Pass	4.74	5.00
6435MHz	Pass	4.55	5.00
6475MHz	Pass	4.97	5.00
6515MHz	Pass	4.65	5.00
6535MHz	Pass	4.43	5.00
6695MHz	Pass	4.71	5.00
6855MHz	Pass	4.59	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.96	5.00
6895MHz	Pass	4.77	5.00
6995MHz	Pass	4.56	5.00
7095MHz	Pass	4.80	5.00
7115MHz	Pass	4.89	5.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	4.93	5.00
6165MHz	Pass	4.16	5.00
6405MHz	Pass	4.12	5.00
6445MHz	Pass	4.35	5.00
6485MHz	Pass	4.97	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.89	5.00
6565MHz	Pass	4.98	5.00
6685MHz	Pass	4.77	5.00
6845MHz	Pass	4.93	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.59	5.00
6925MHz	Pass	4.78	5.00
7005MHz	Pass	4.83	5.00
7085MHz	Pass	4.11	5.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	4.86	5.00
6145MHz	Pass	4.98	5.00
6385MHz	Pass	4.25	5.00
6465MHz	Pass	4.14	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.35	5.00
6625MHz	Pass	4.51	5.00
6705MHz	Pass	4.99	5.00
6785MHz	Pass	4.20	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.03	5.00
6945MHz	Pass	4.86	5.00
7025MHz	Pass	4.85	5.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	4.72	5.00
6185MHz	Pass	4.85	5.00
6345MHz	Pass	4.72	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.94	5.00
6665MHz	Pass	4.60	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.54	5.00
6985MHz	Pass	4.61	5.00

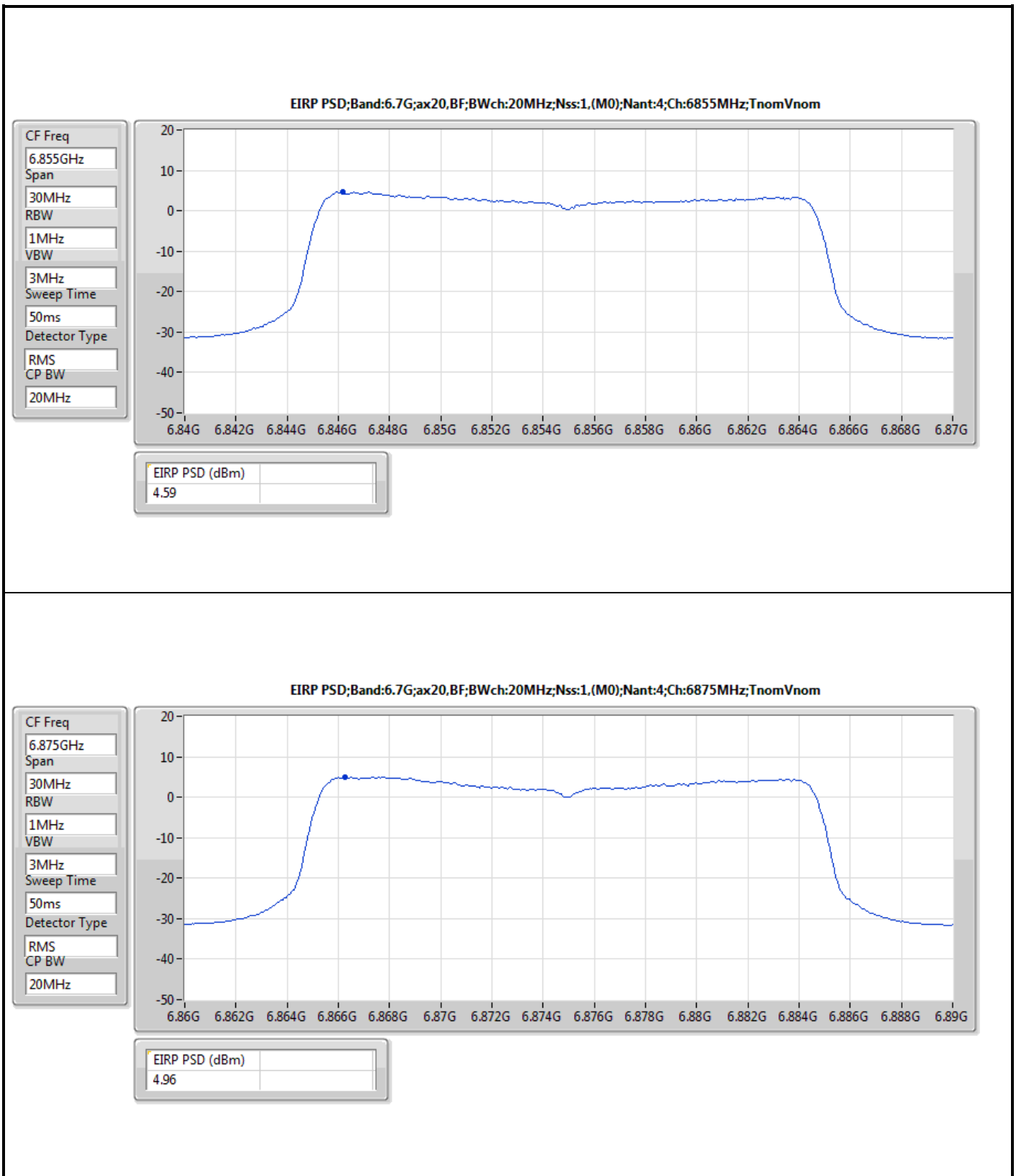
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

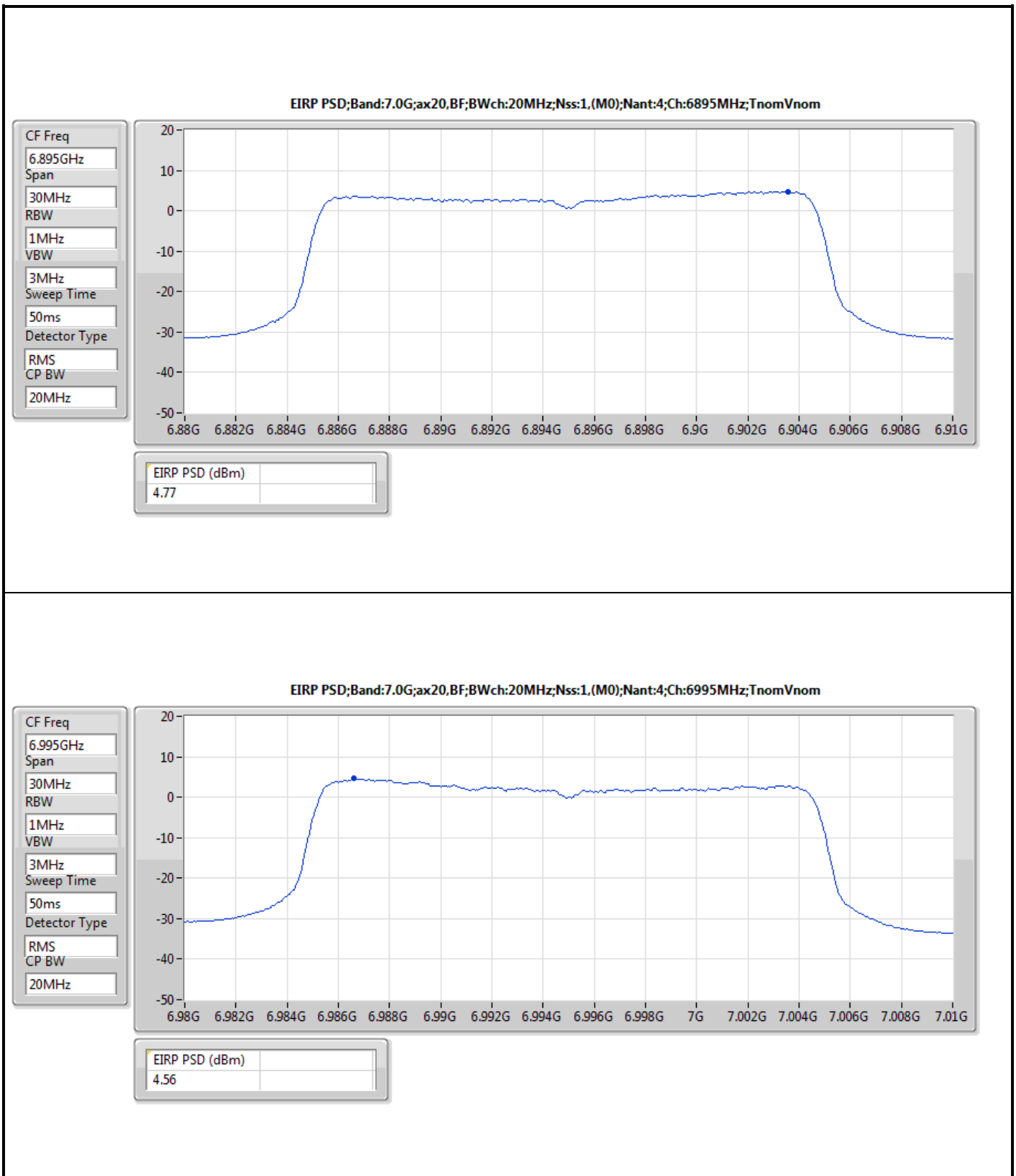


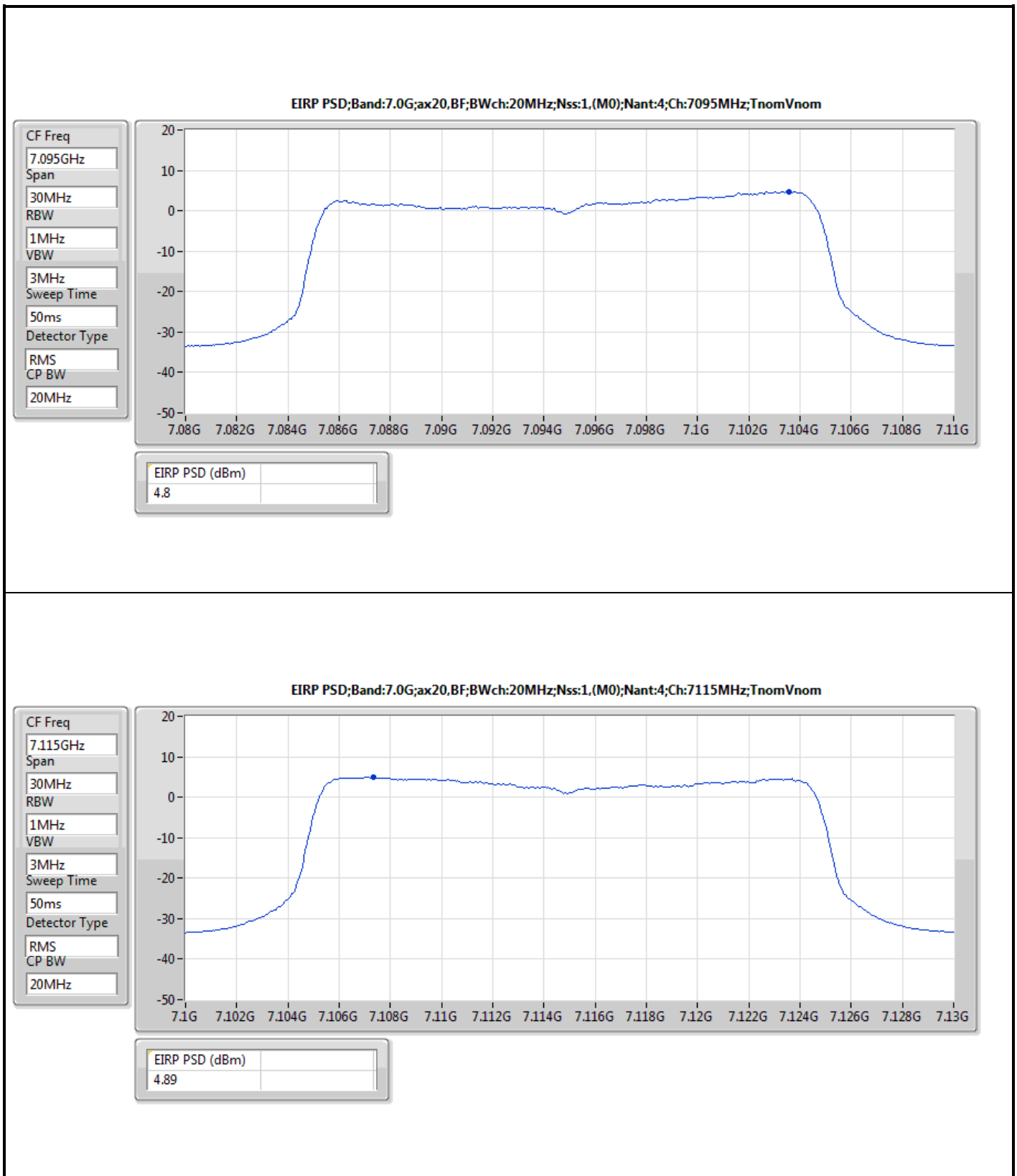


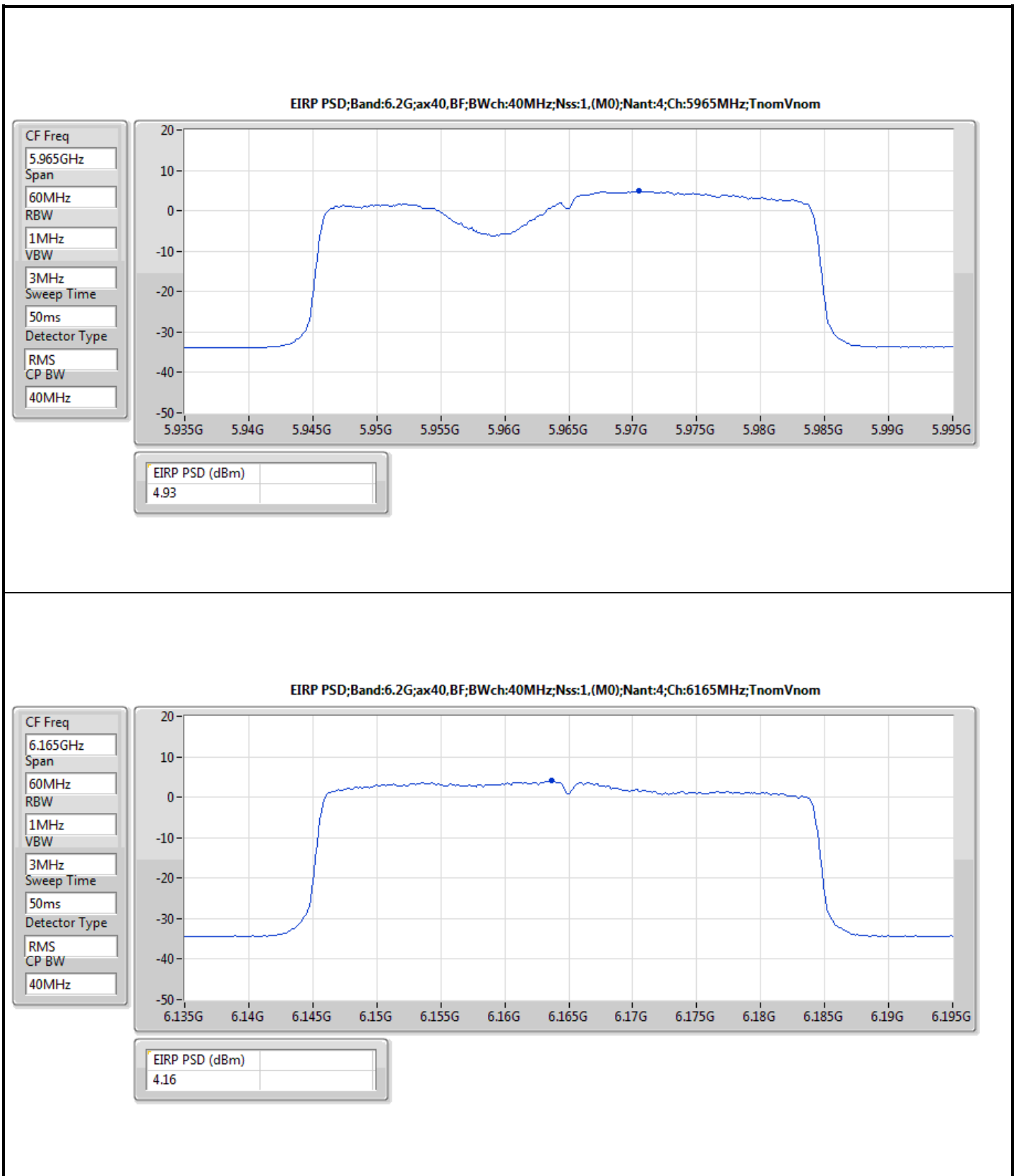


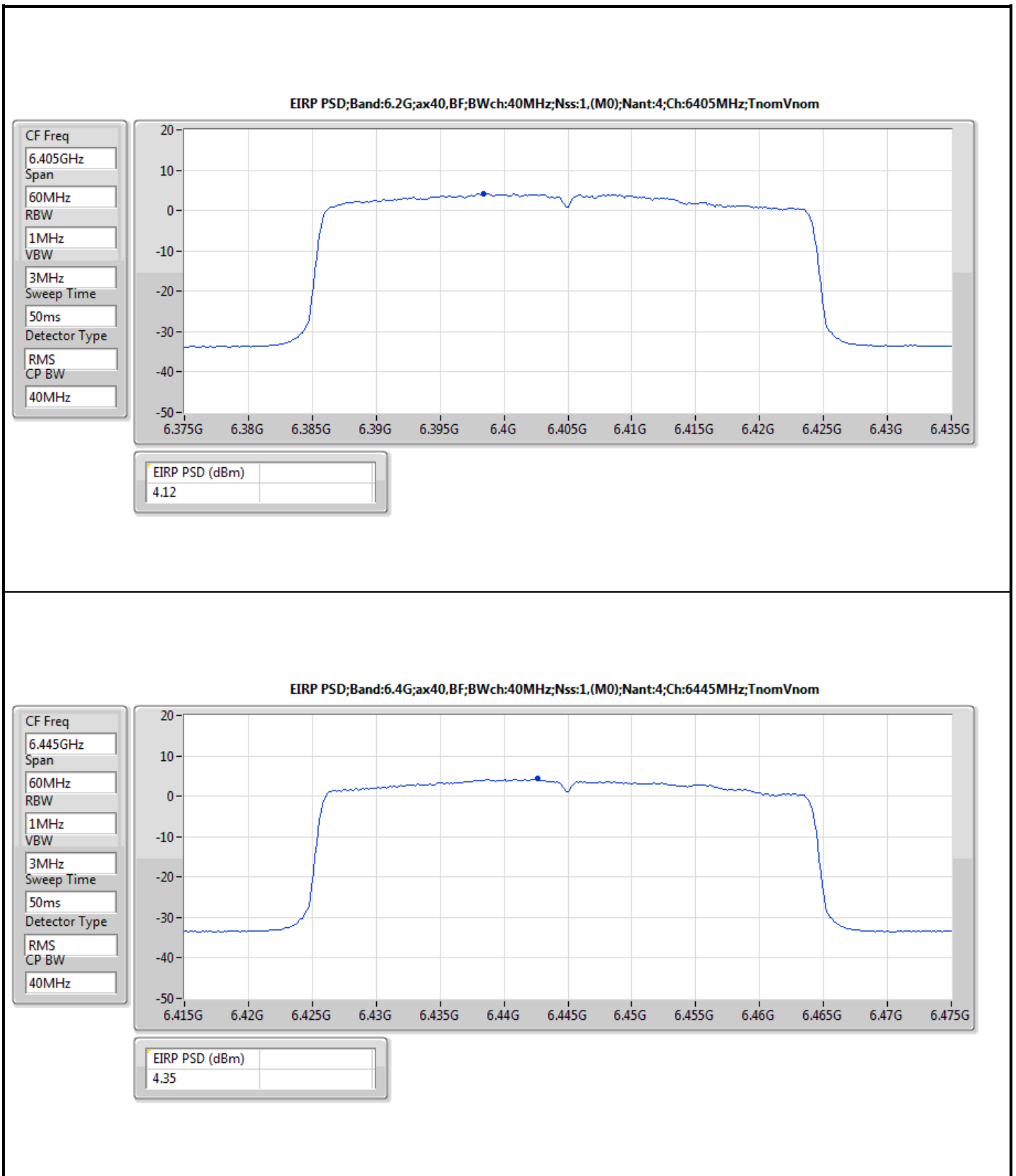


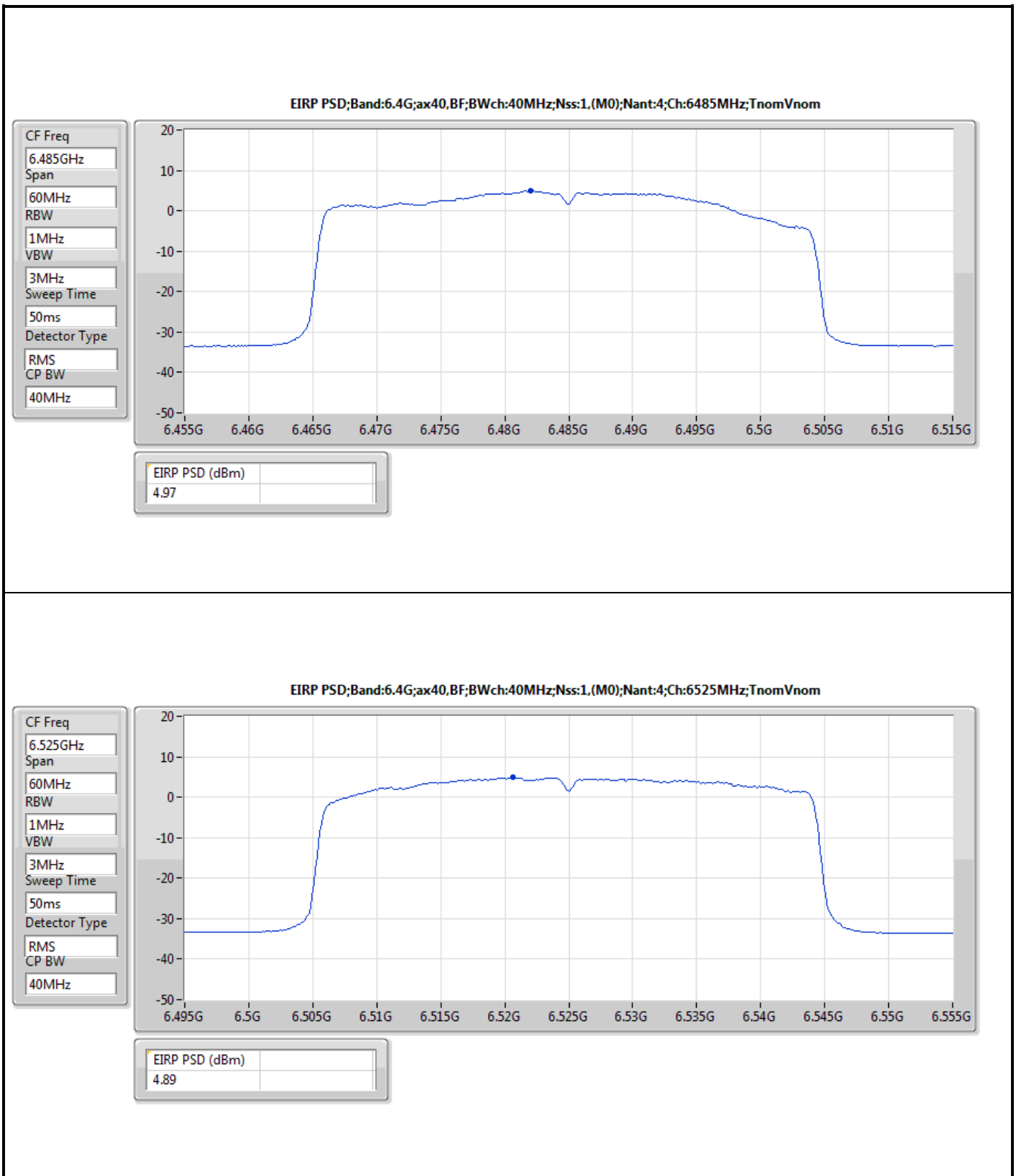


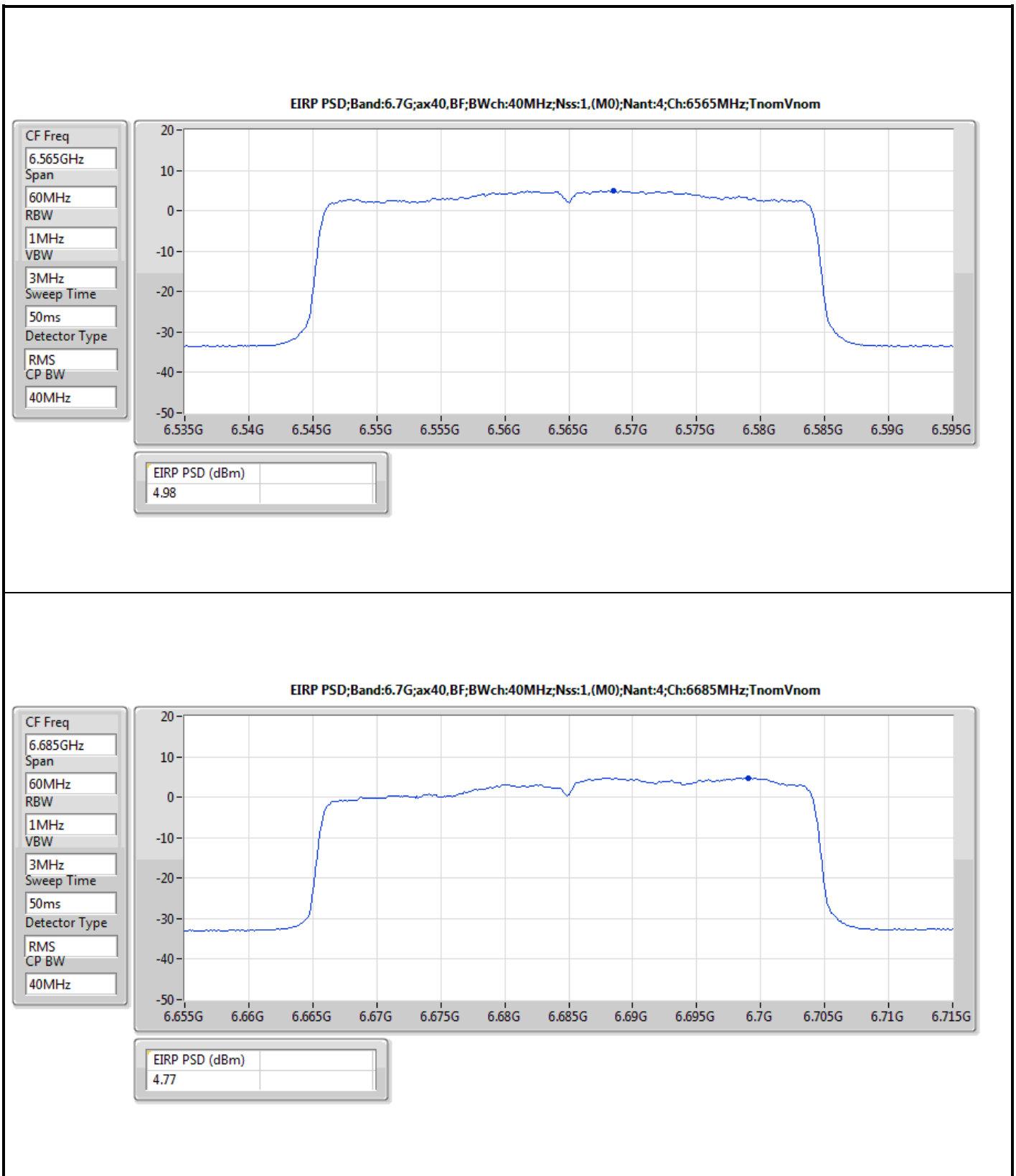


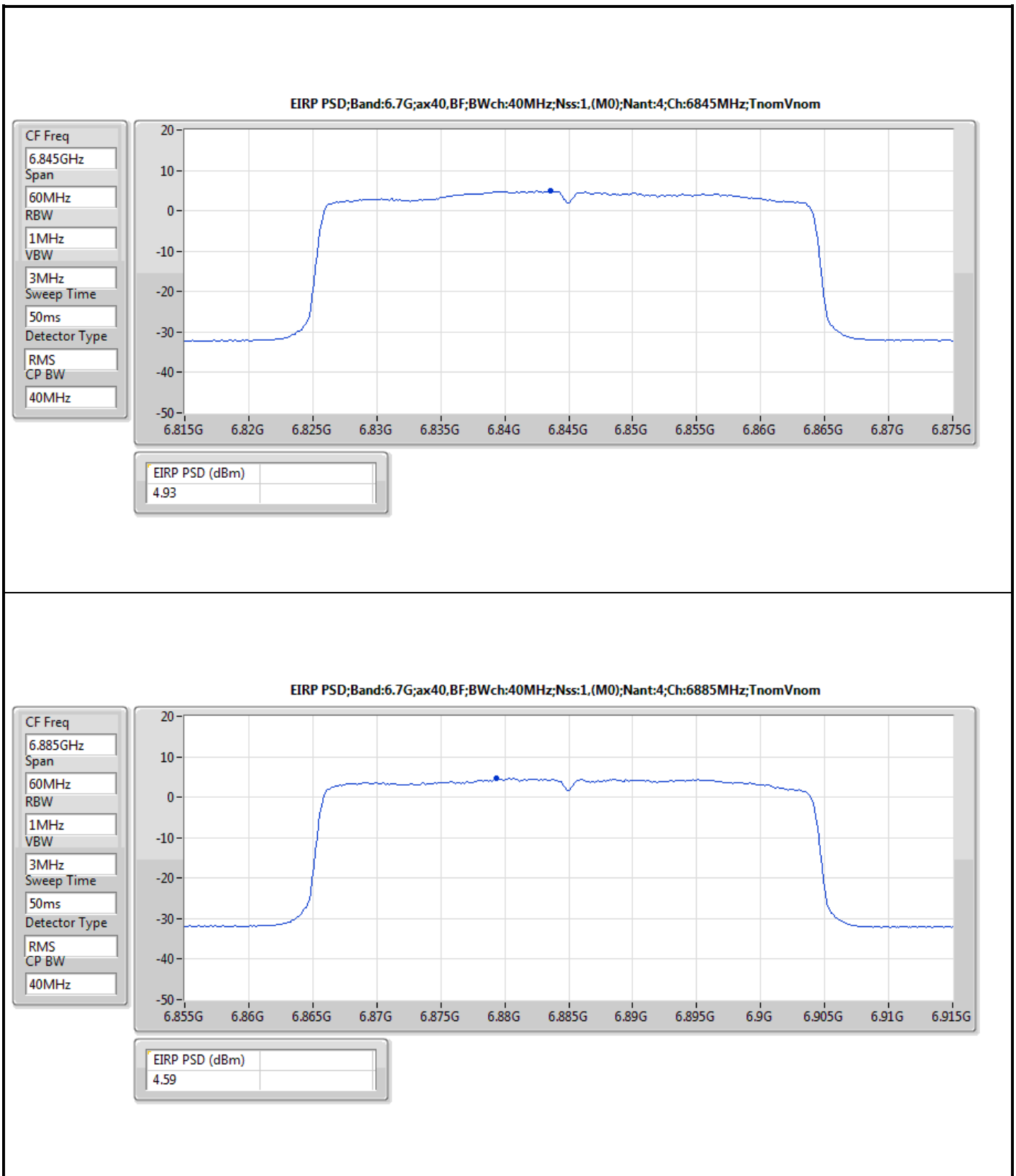


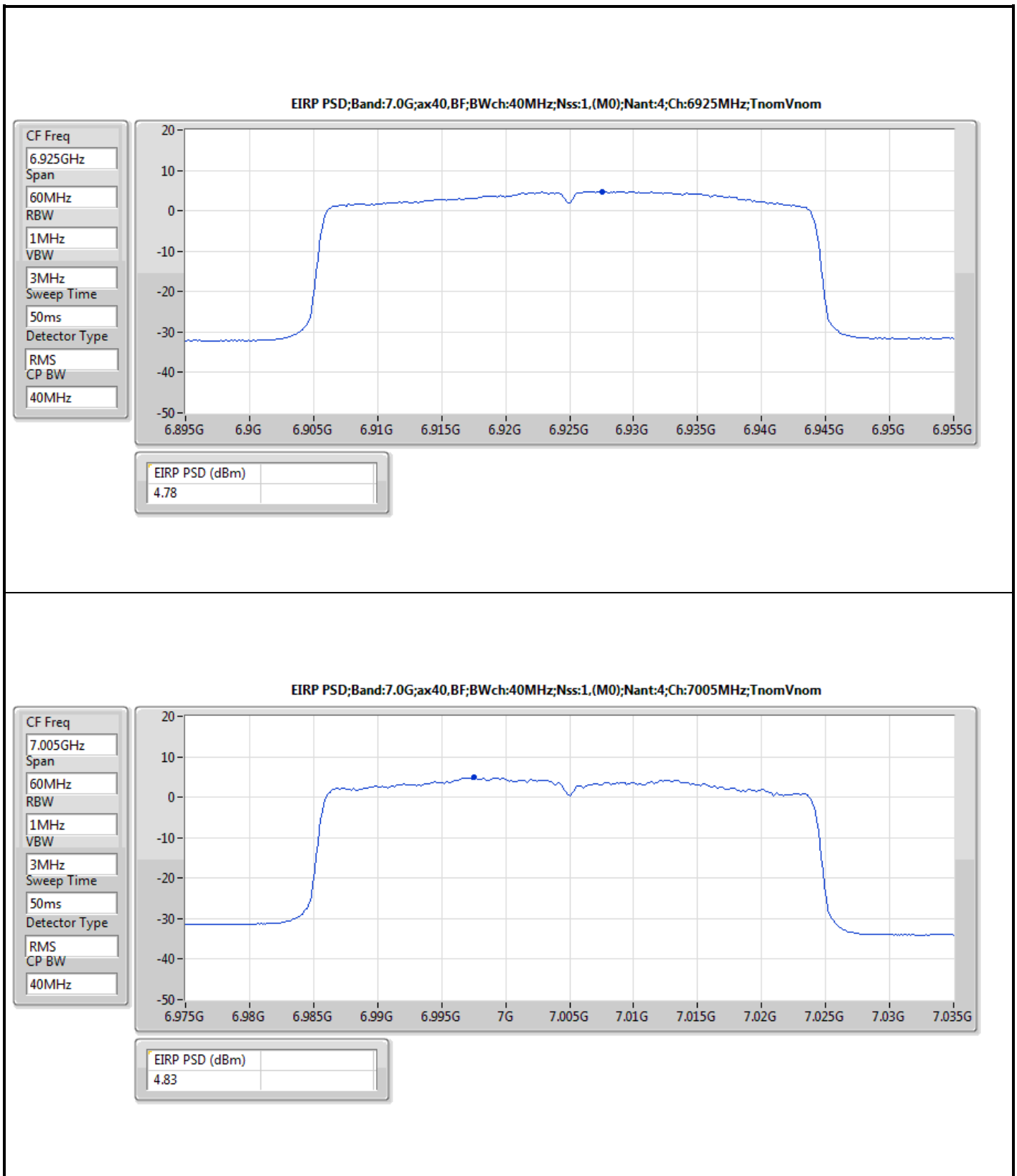


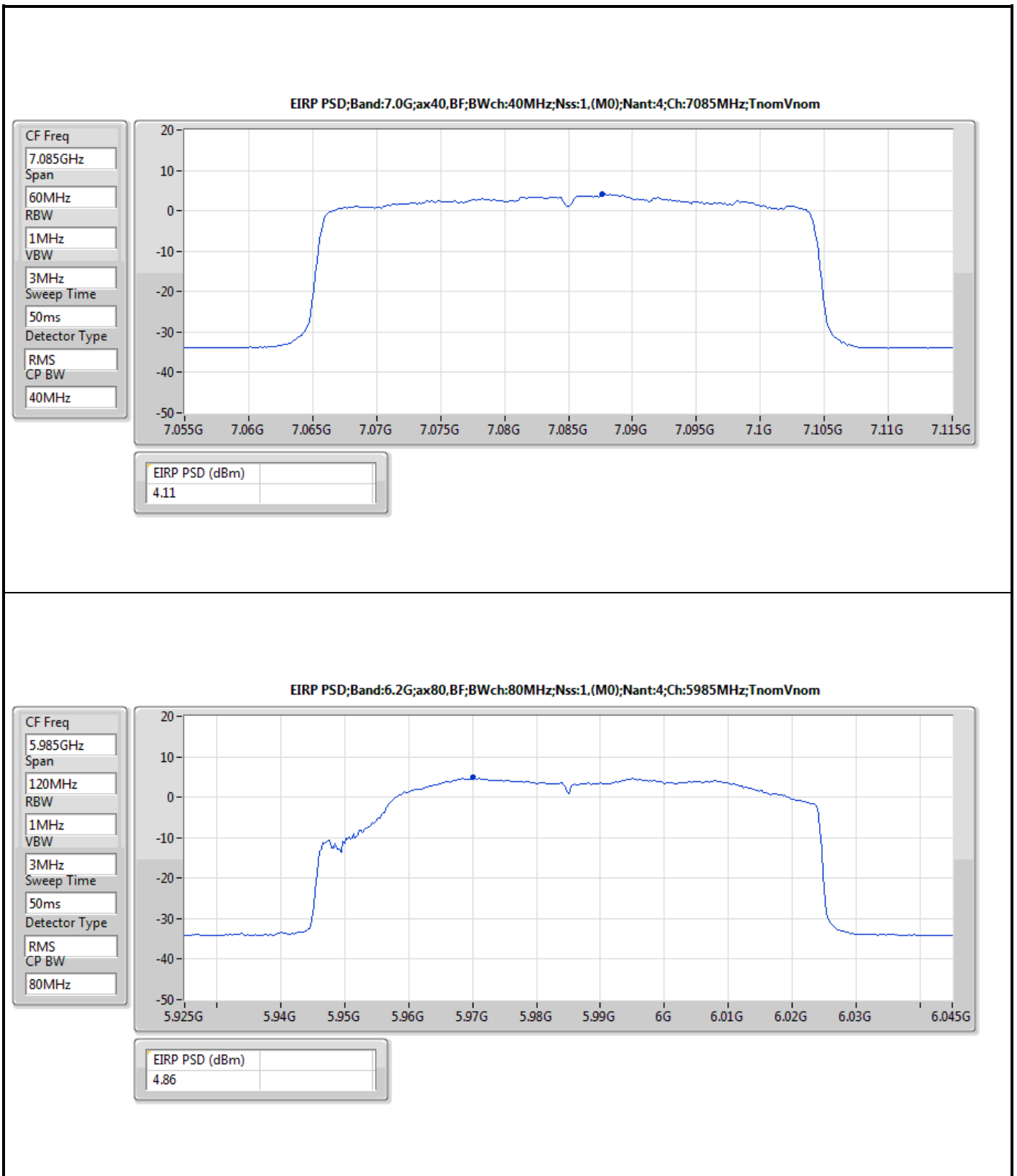


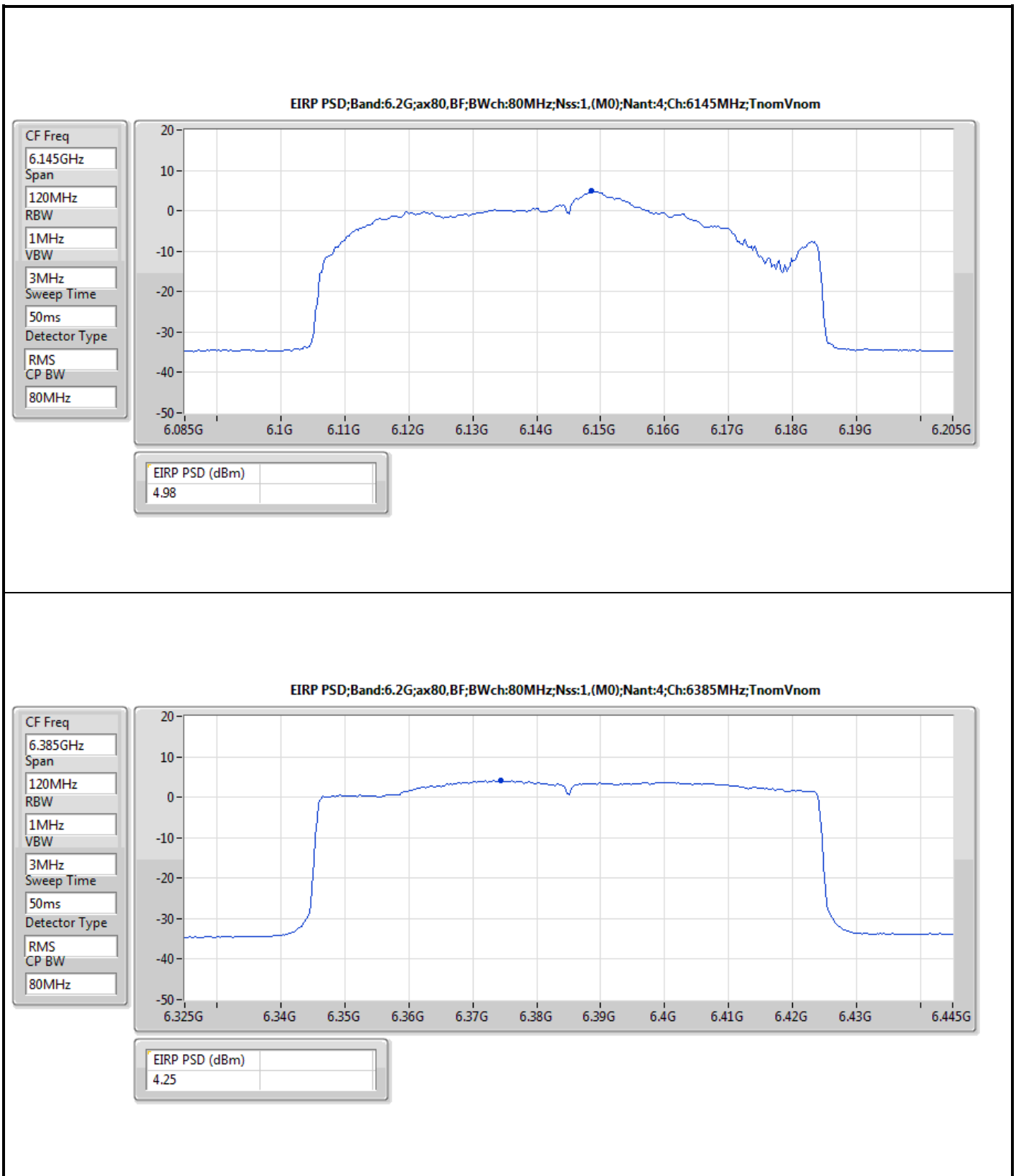


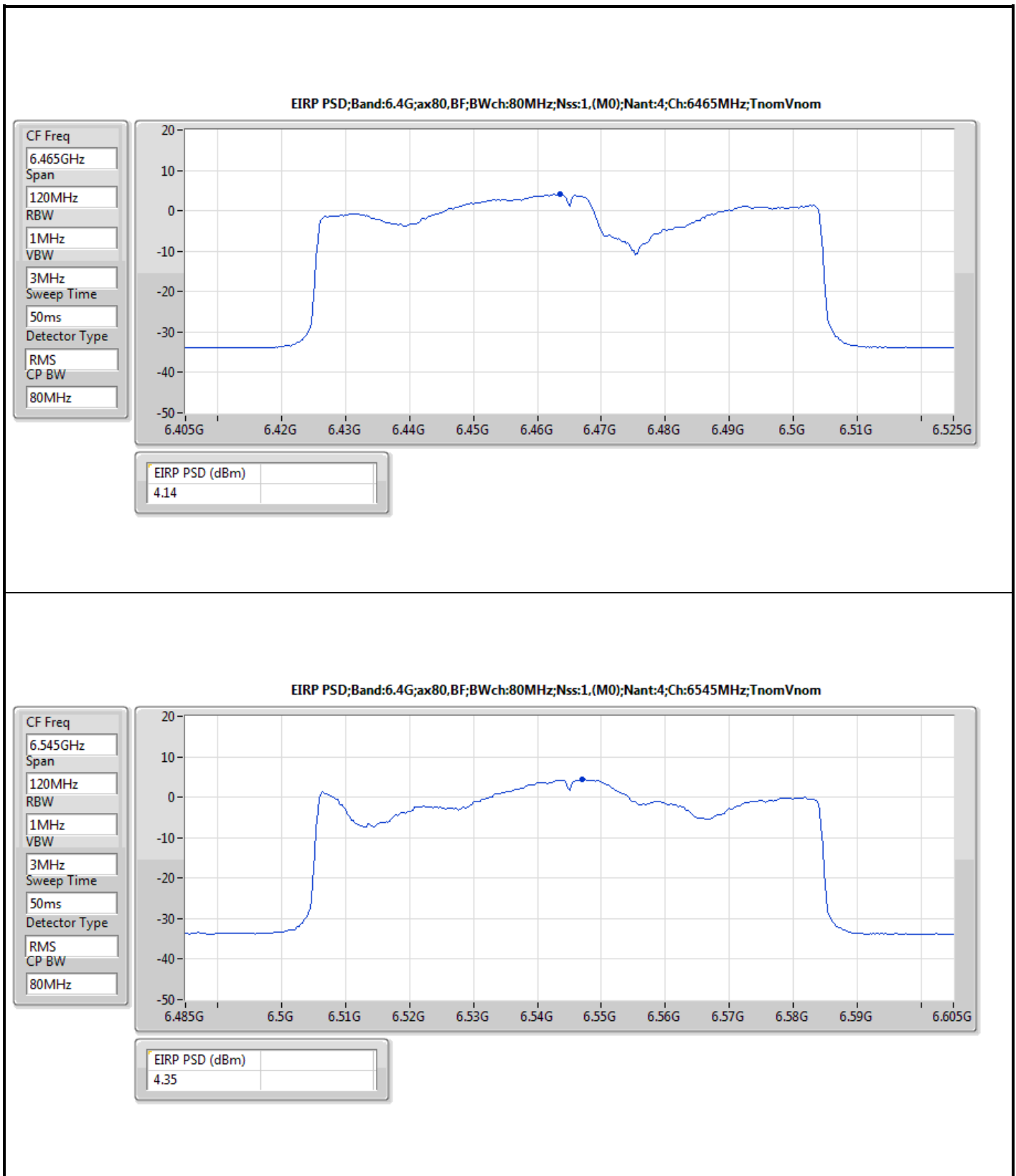


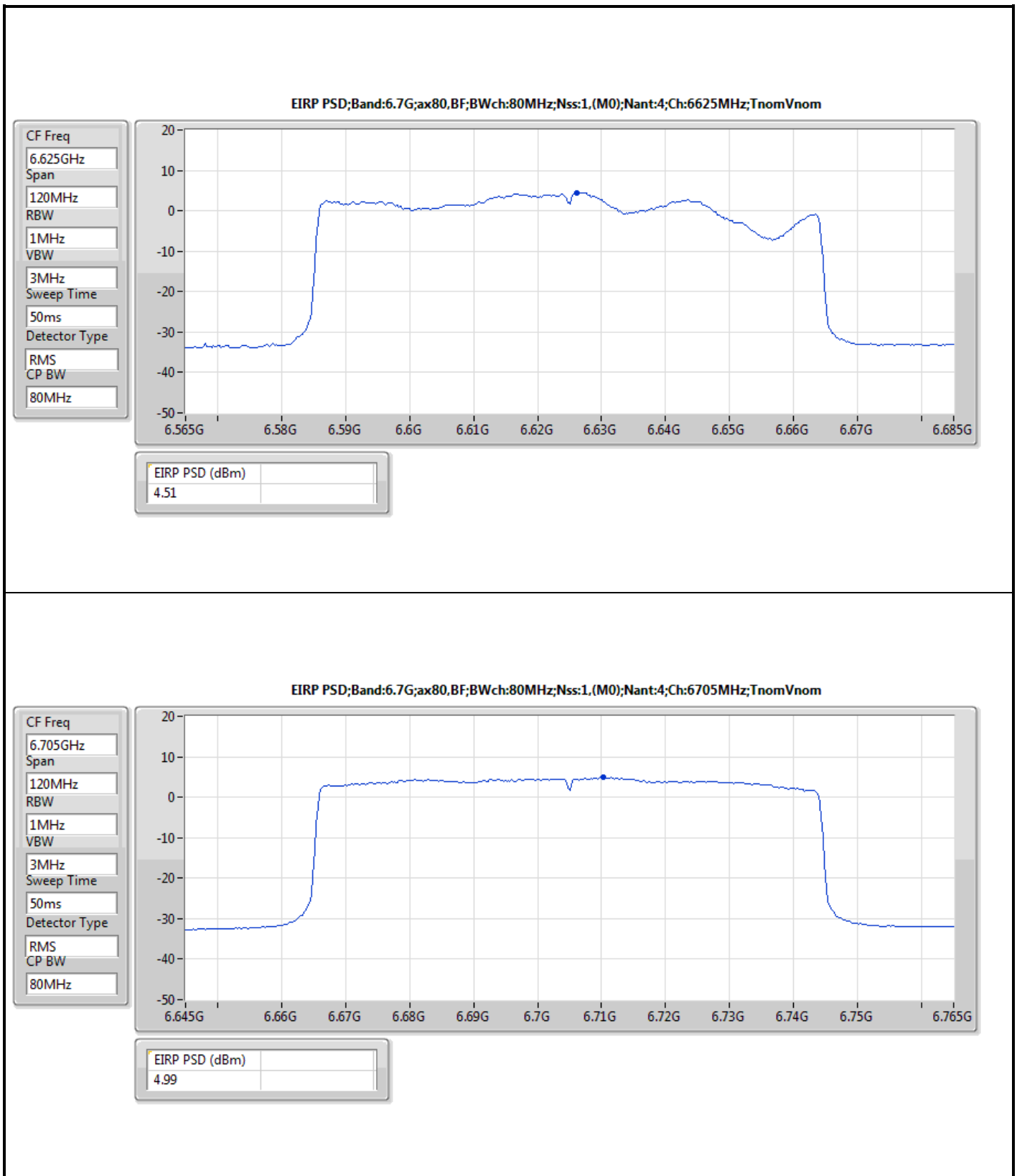


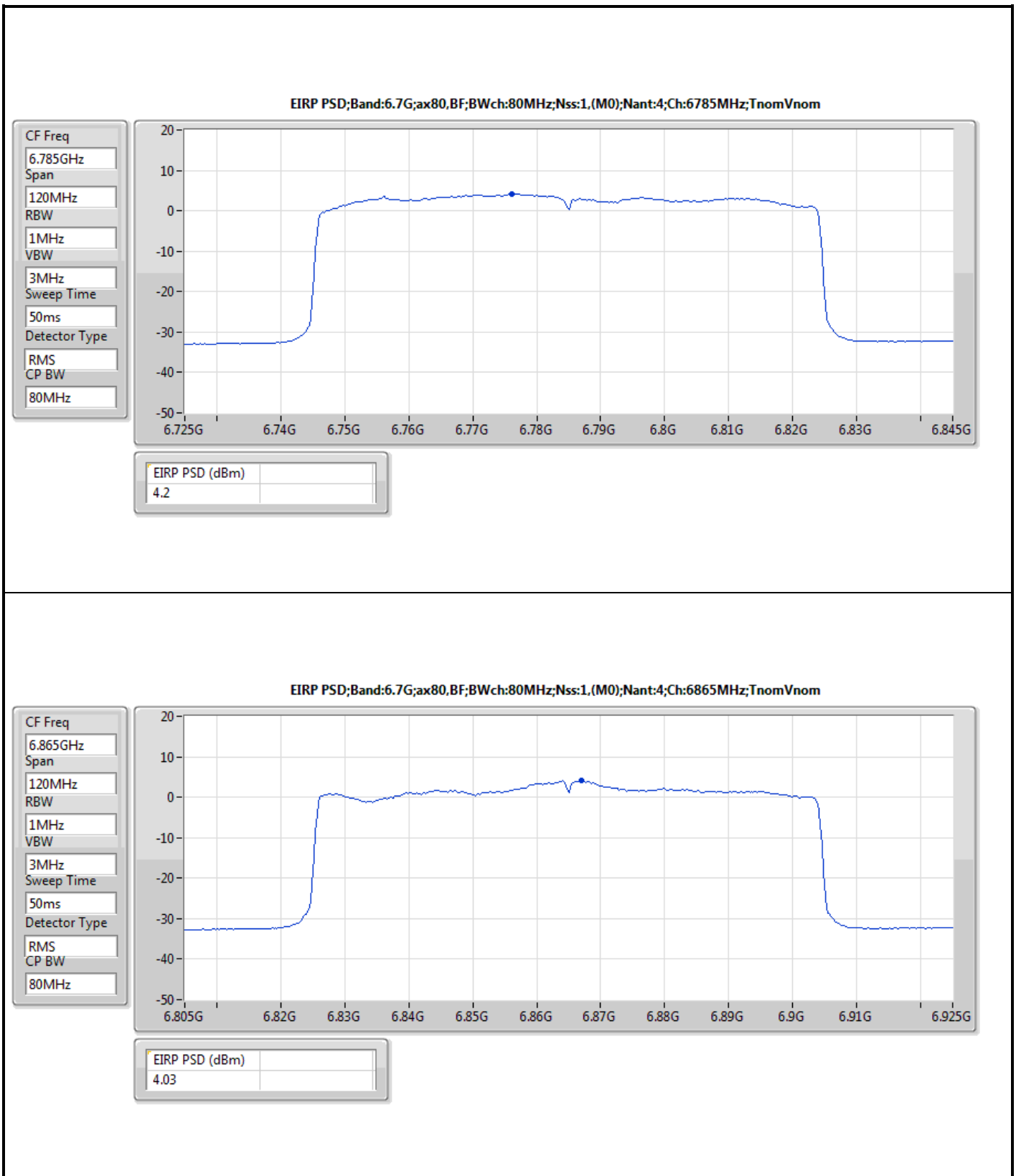


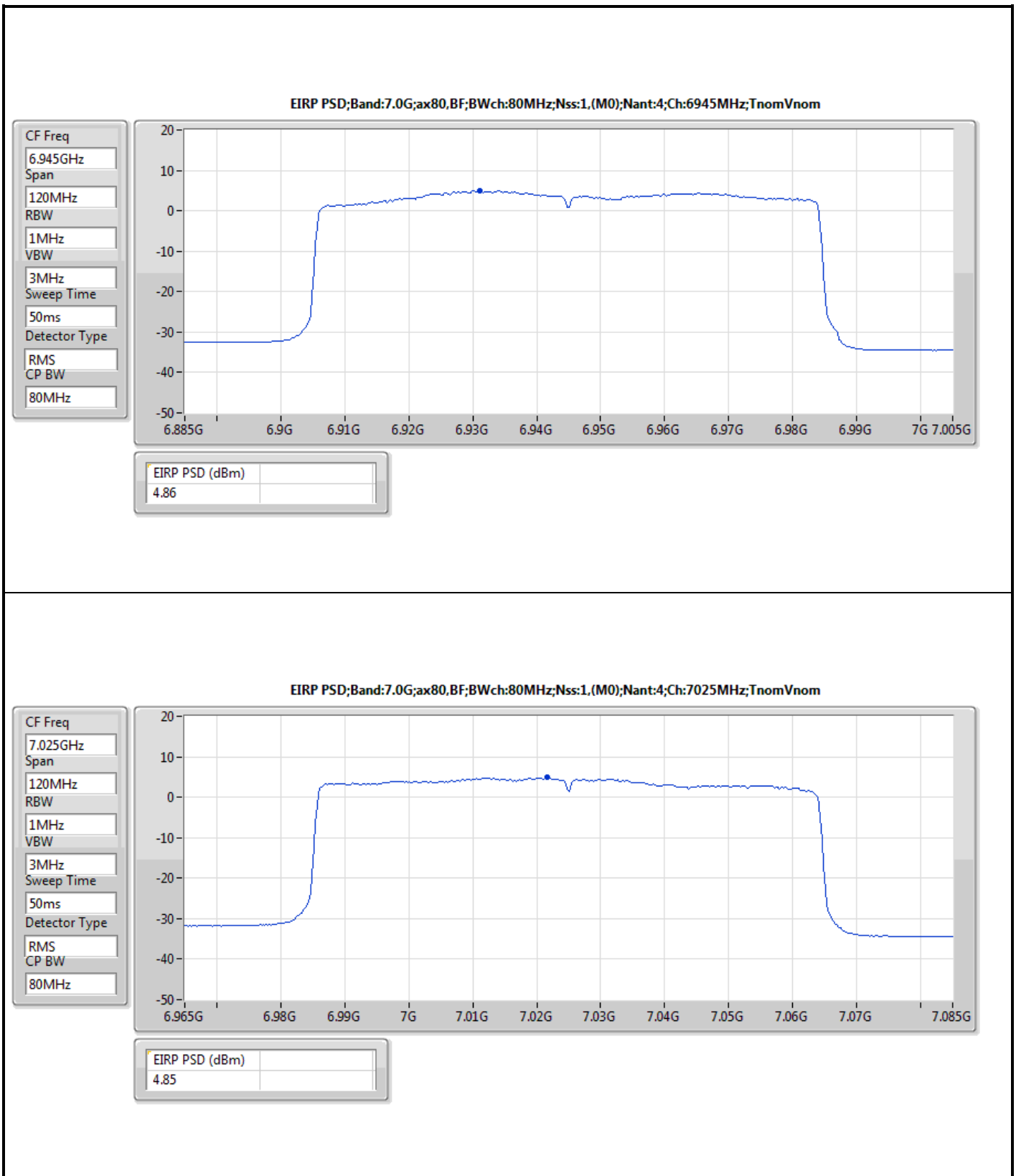








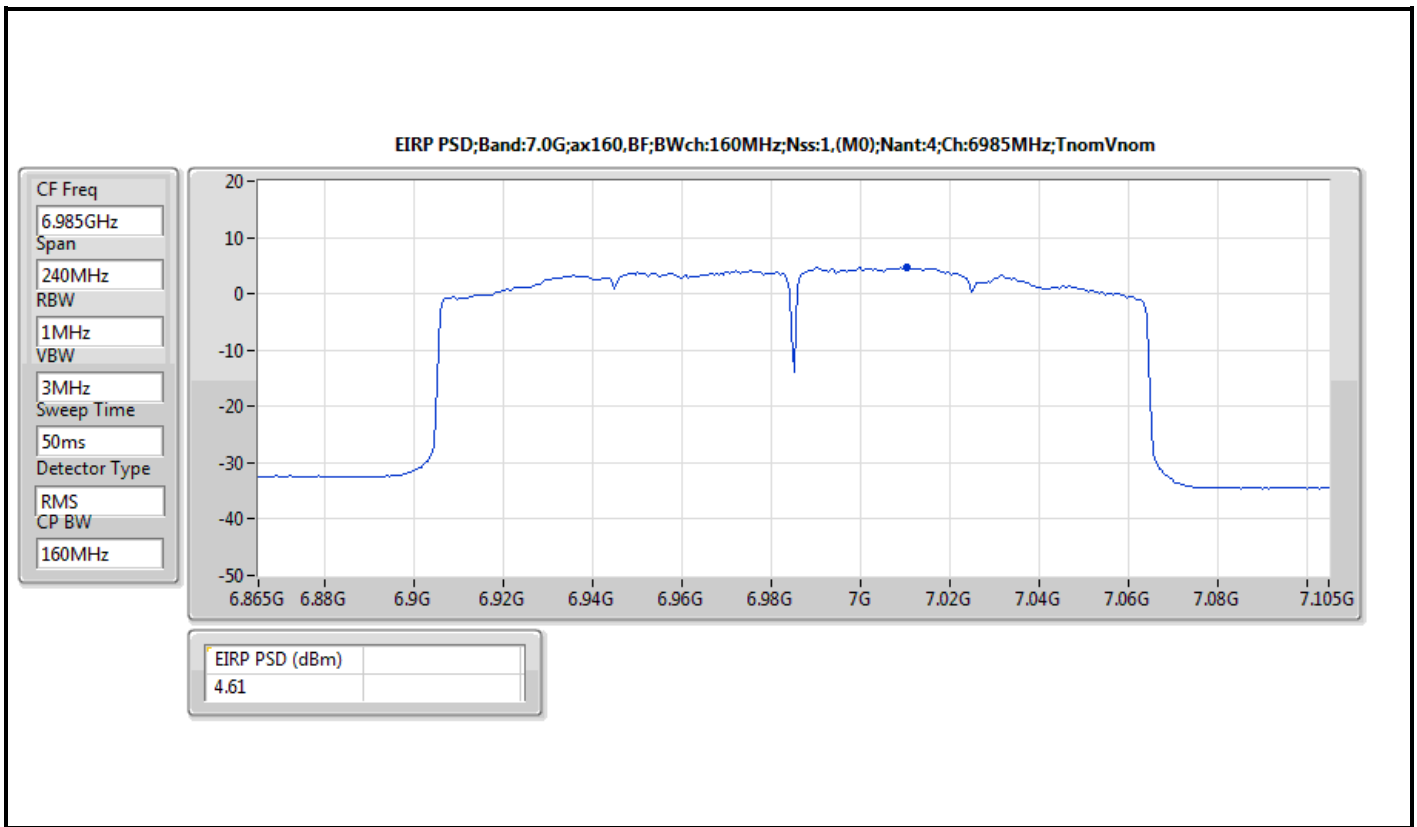












Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	4.79
802.11ax HEW40_Nss1,(MCS0)_4TX	4.94
802.11ax HEW80_Nss1,(MCS0)_4TX	4.99
802.11ax HEW160_Nss1,(MCS0)_4TX	4.94
6.425-6.525GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	4.97
802.11ax HEW40_Nss1,(MCS0)_4TX	4.90
802.11ax HEW80_Nss1,(MCS0)_4TX	4.84
802.11ax HEW160_Nss1,(MCS0)_4TX	4.96
6.525-6.875GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	4.97
802.11ax HEW40_Nss1,(MCS0)_4TX	4.98
802.11ax HEW80_Nss1,(MCS0)_4TX	4.98
802.11ax HEW160_Nss1,(MCS0)_4TX	4.93
6.875-7.125GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	4.81
802.11ax HEW40_Nss1,(MCS0)_4TX	4.86
802.11ax HEW80_Nss1,(MCS0)_4TX	4.75
802.11ax HEW160_Nss1,(MCS0)_4TX	4.70

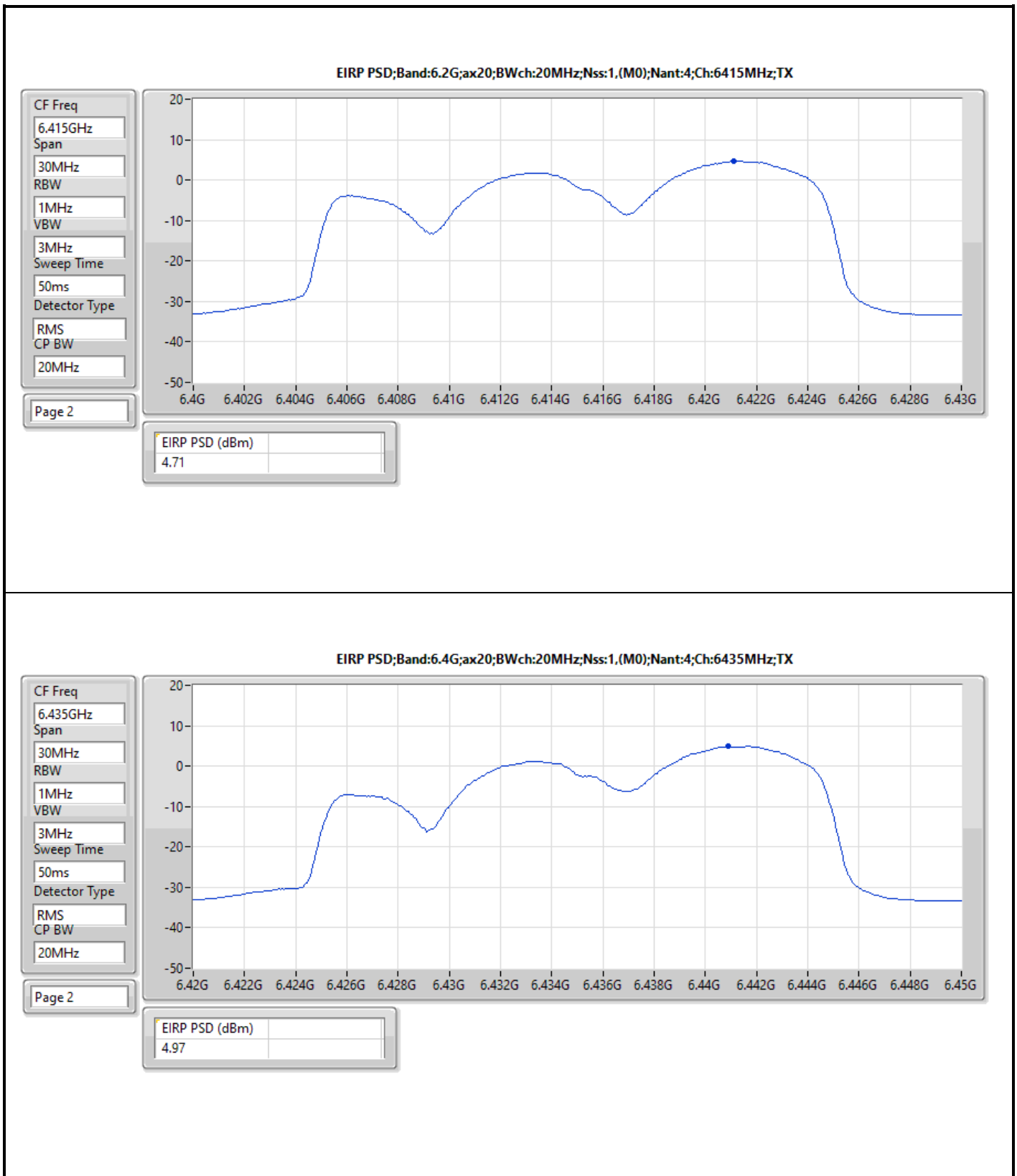
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

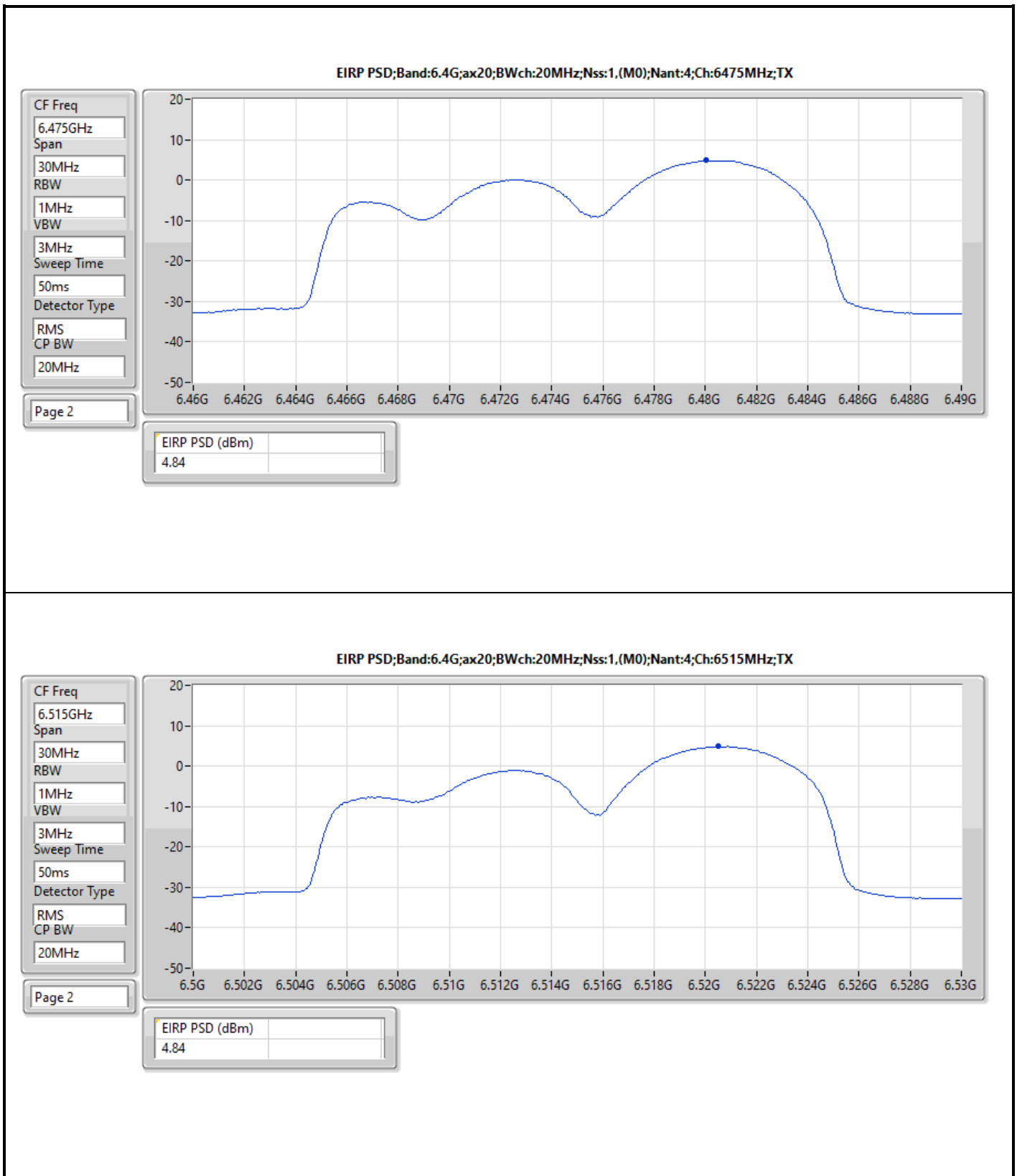
**Result**

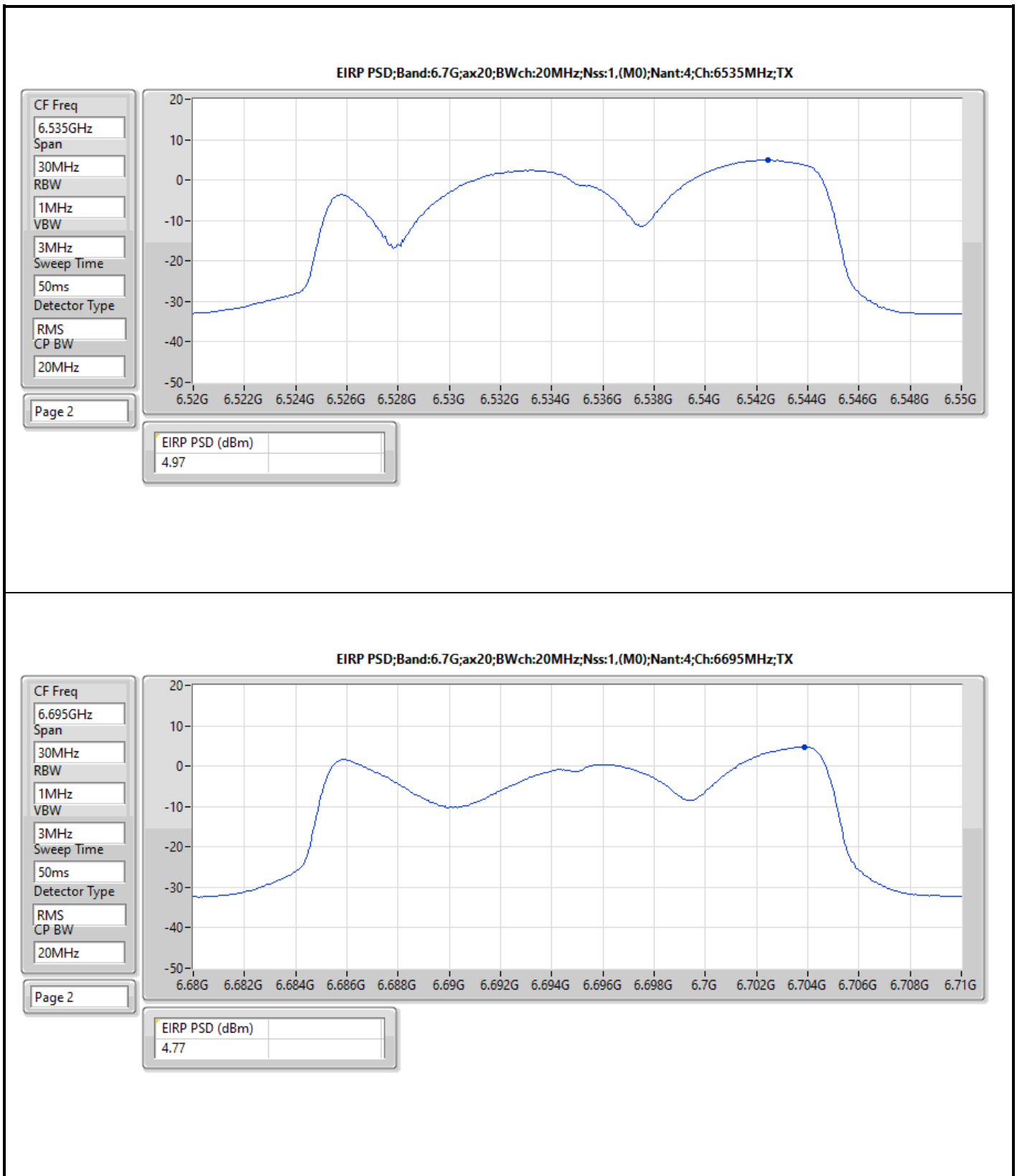
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	4.72	5.00
6175MHz	Pass	4.79	5.00
6415MHz	Pass	4.71	5.00
6435MHz	Pass	4.97	5.00
6475MHz	Pass	4.84	5.00
6515MHz	Pass	4.84	5.00
6535MHz	Pass	4.97	5.00
6695MHz	Pass	4.77	5.00
6855MHz	Pass	4.97	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.88	5.00
6895MHz	Pass	4.70	5.00
6995MHz	Pass	4.81	5.00
7095MHz	Pass	4.61	5.00
7115MHz	Pass	3.15	5.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	4.94	5.00
6165MHz	Pass	4.84	5.00
6405MHz	Pass	4.86	5.00
6445MHz	Pass	4.90	5.00
6485MHz	Pass	4.75	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.80	5.00
6565MHz	Pass	4.87	5.00
6685MHz	Pass	4.96	5.00
6845MHz	Pass	4.73	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.98	5.00
6925MHz	Pass	4.86	5.00
7005MHz	Pass	4.72	5.00
7085MHz	Pass	4.78	5.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	4.66	5.00
6145MHz	Pass	4.79	5.00
6385MHz	Pass	4.99	5.00
6465MHz	Pass	4.84	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.77	5.00
6625MHz	Pass	4.82	5.00
6705MHz	Pass	4.96	5.00
6785MHz	Pass	4.98	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.75	5.00
6945MHz	Pass	4.75	5.00
7025MHz	Pass	4.62	5.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	4.81	5.00
6185MHz	Pass	4.94	5.00
6345MHz	Pass	4.74	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.96	5.00
6665MHz	Pass	4.88	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.93	5.00
6985MHz	Pass	4.70	5.00

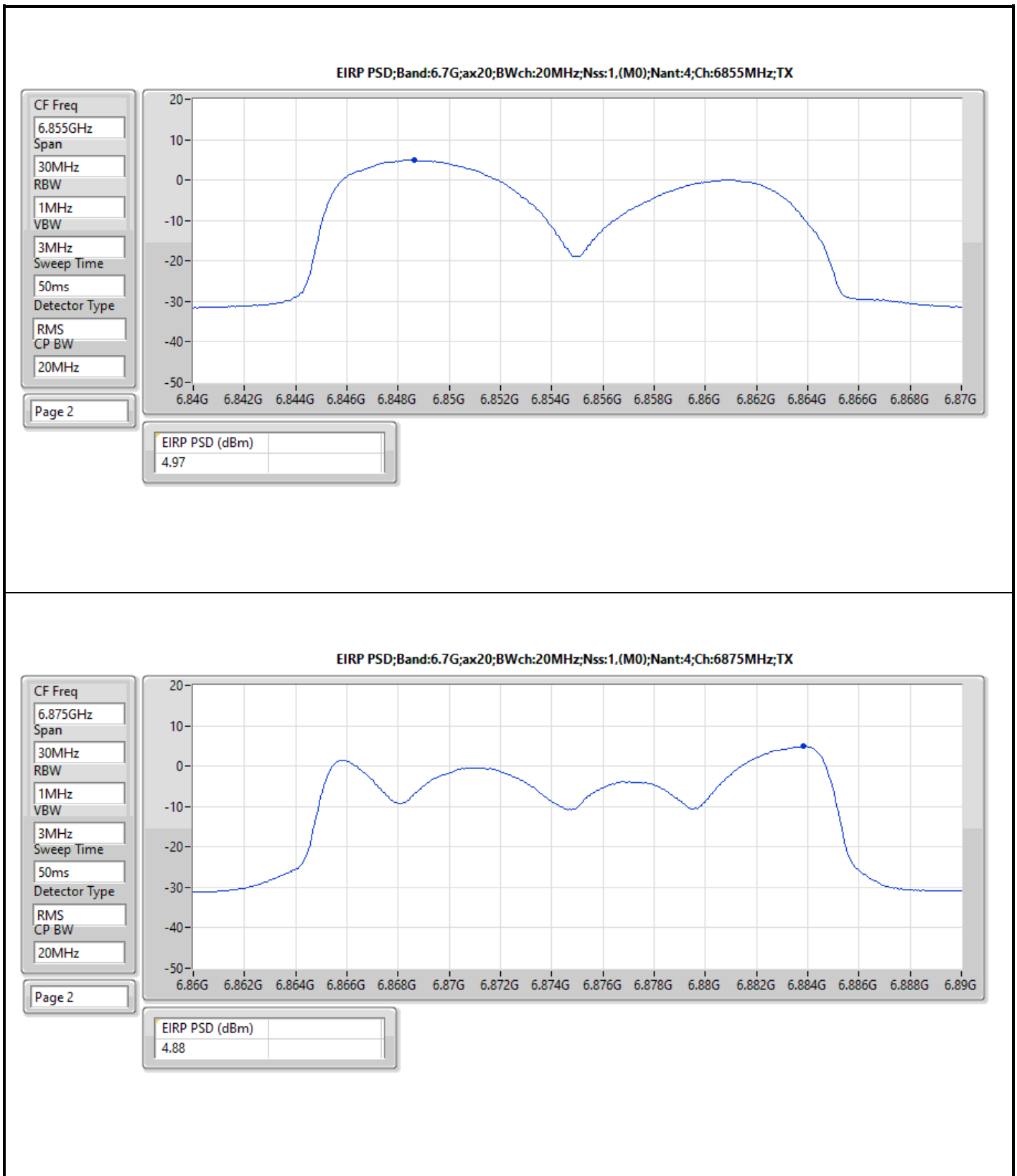
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

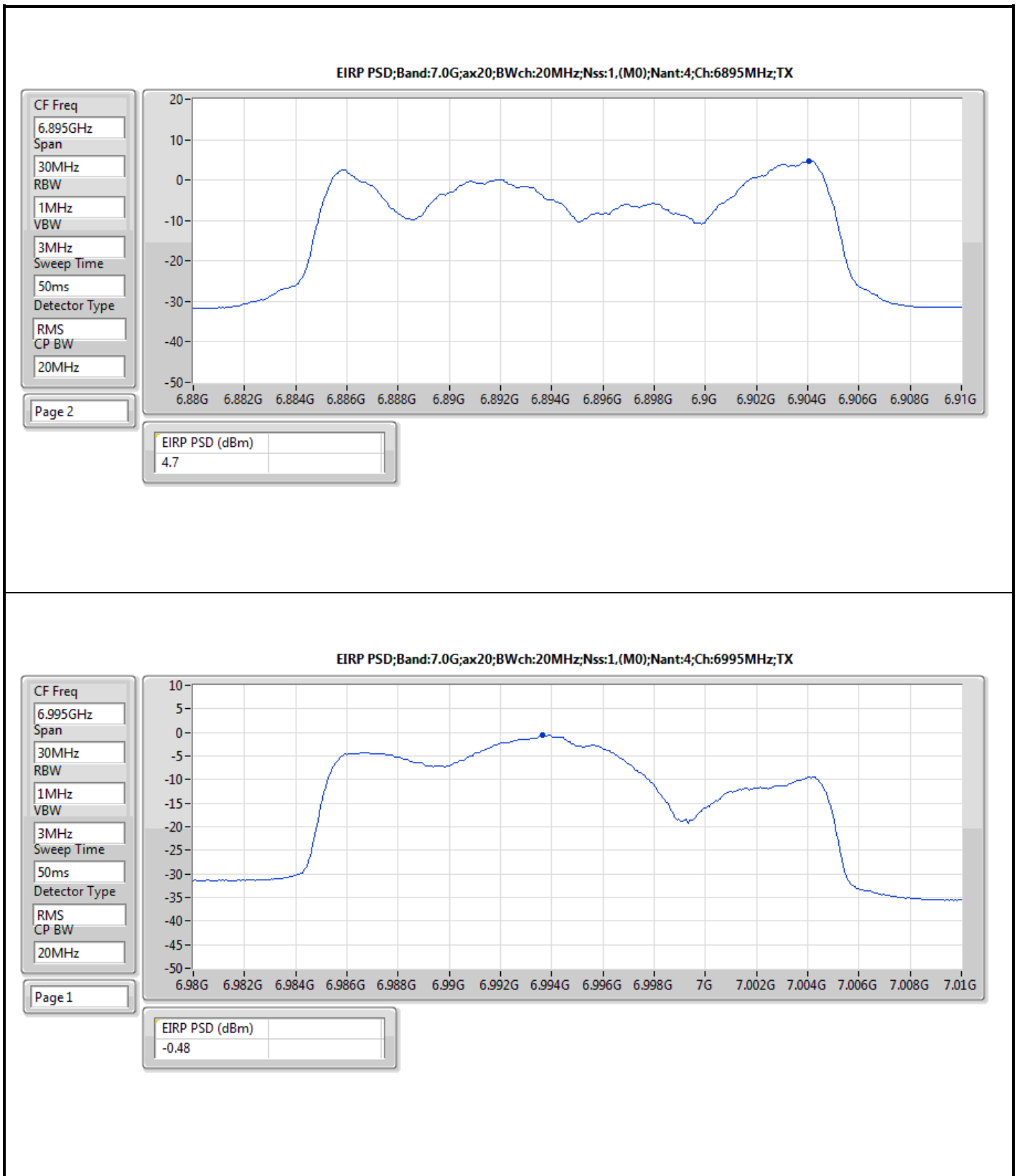


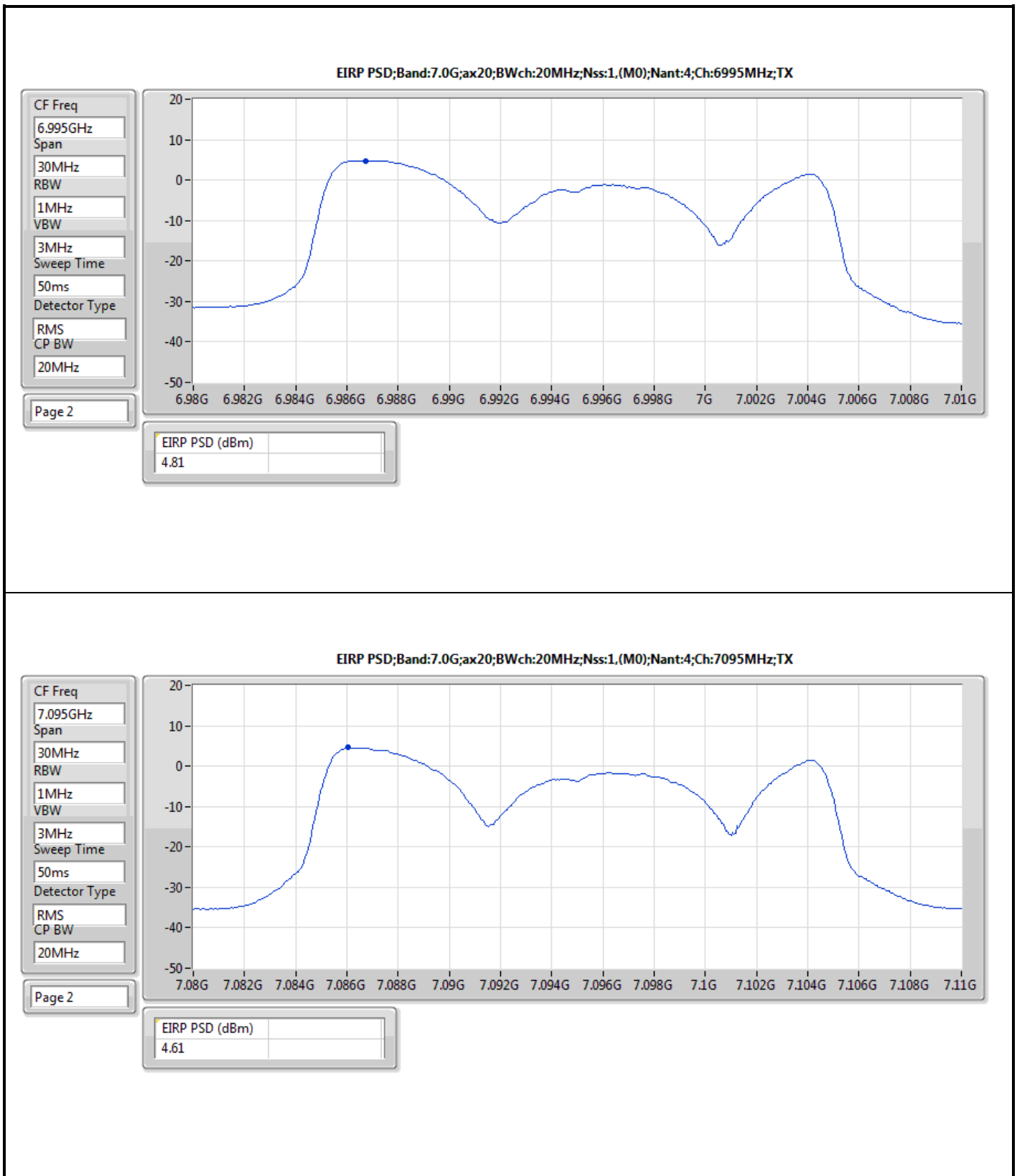


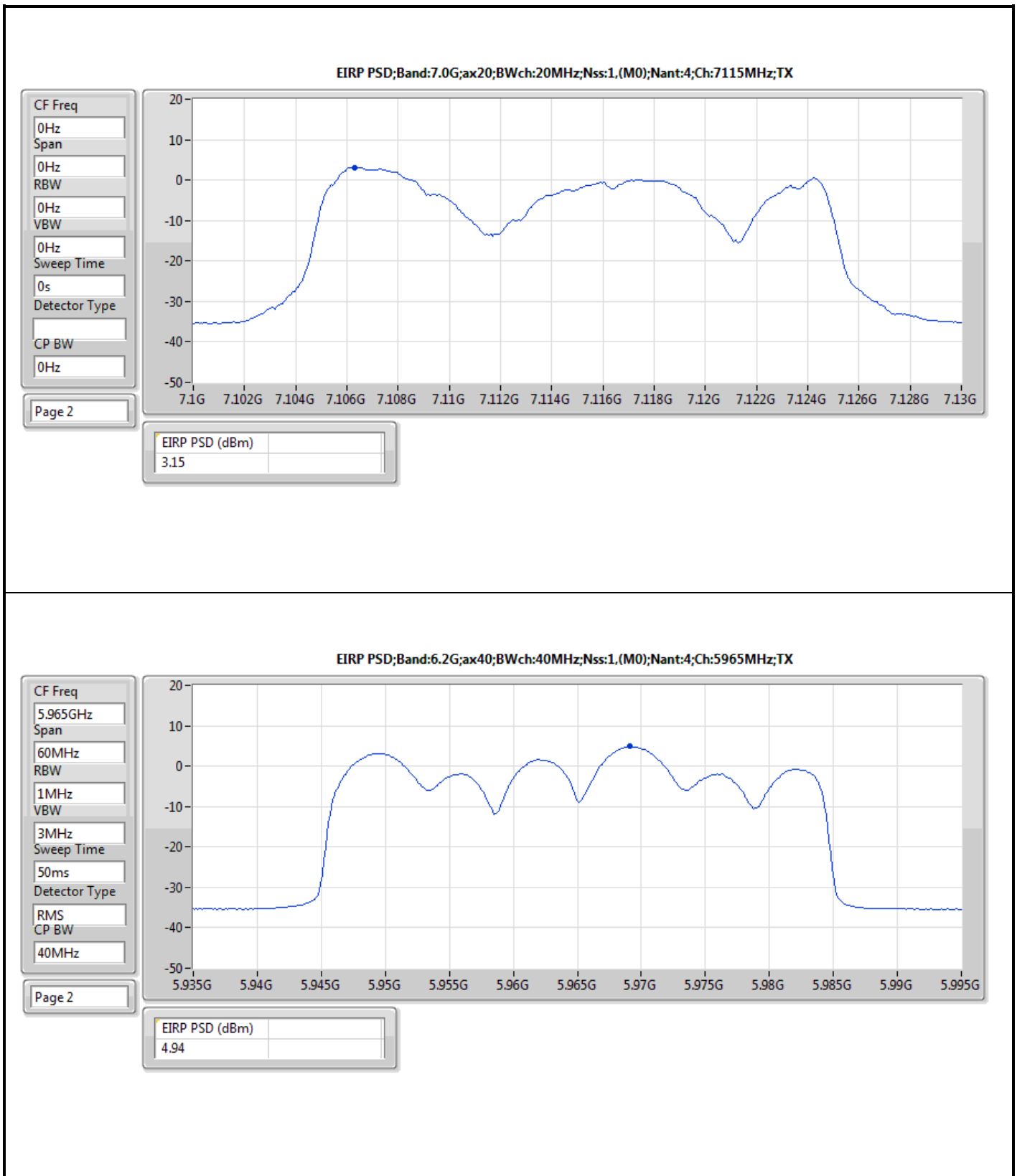


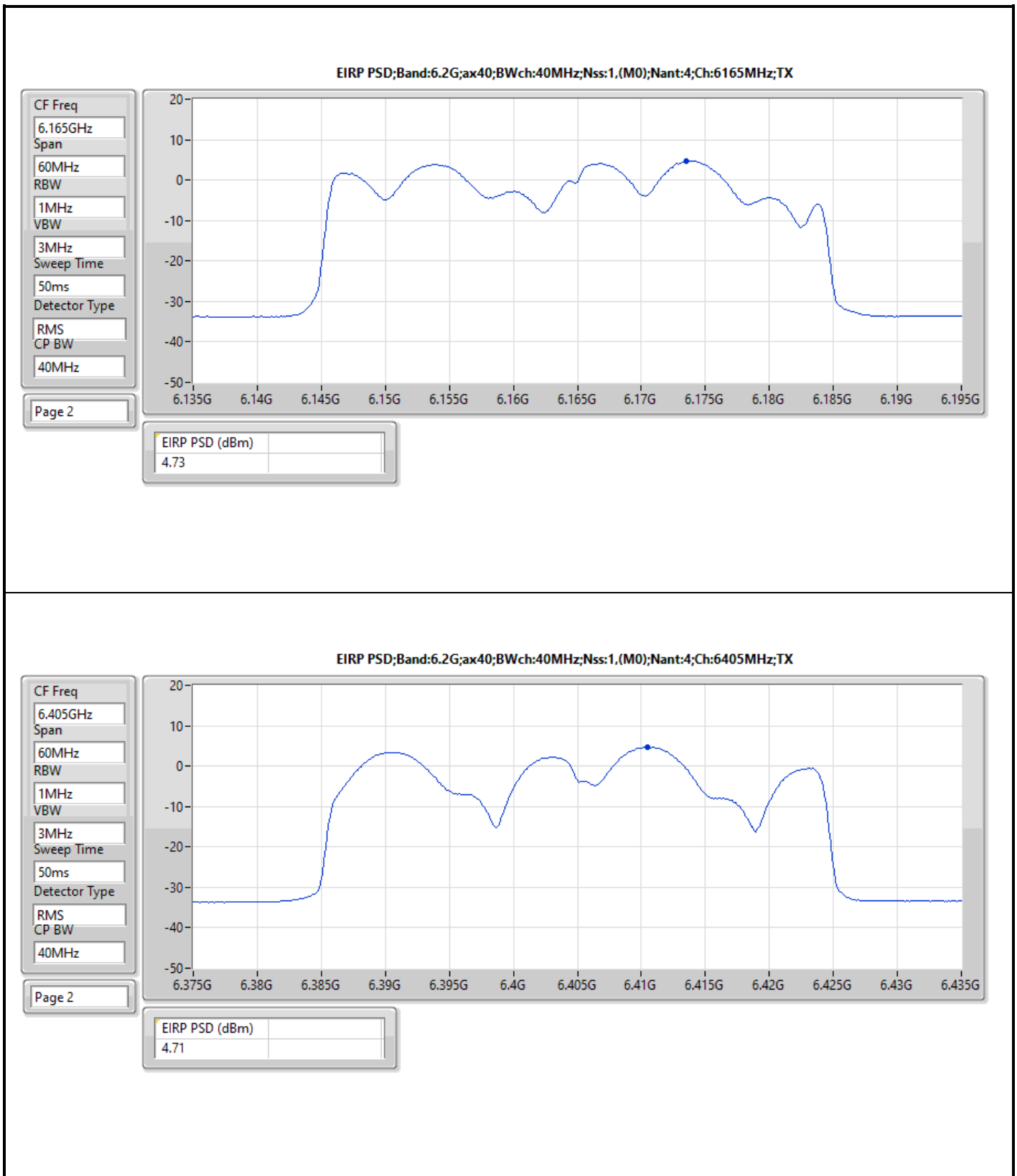


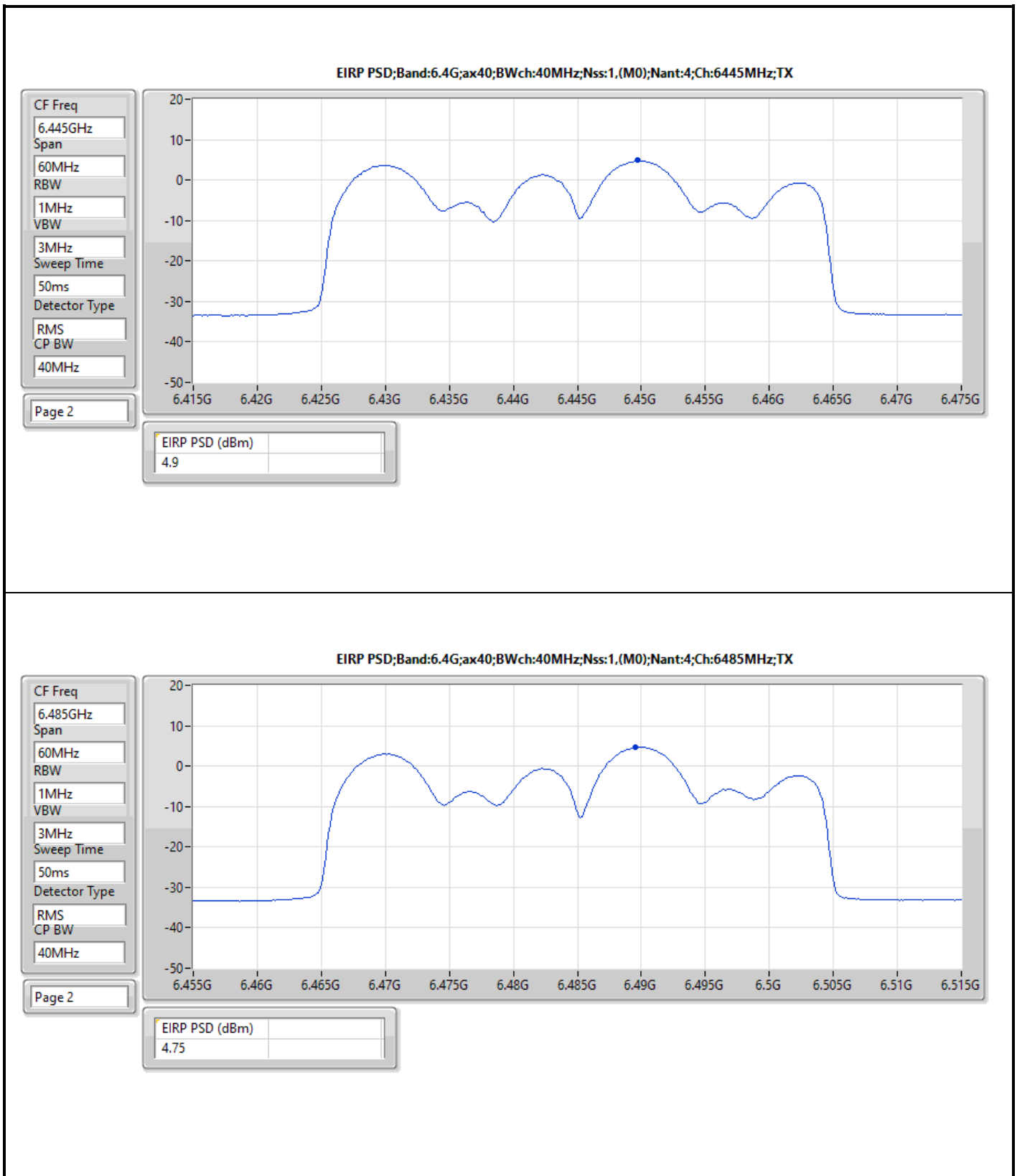


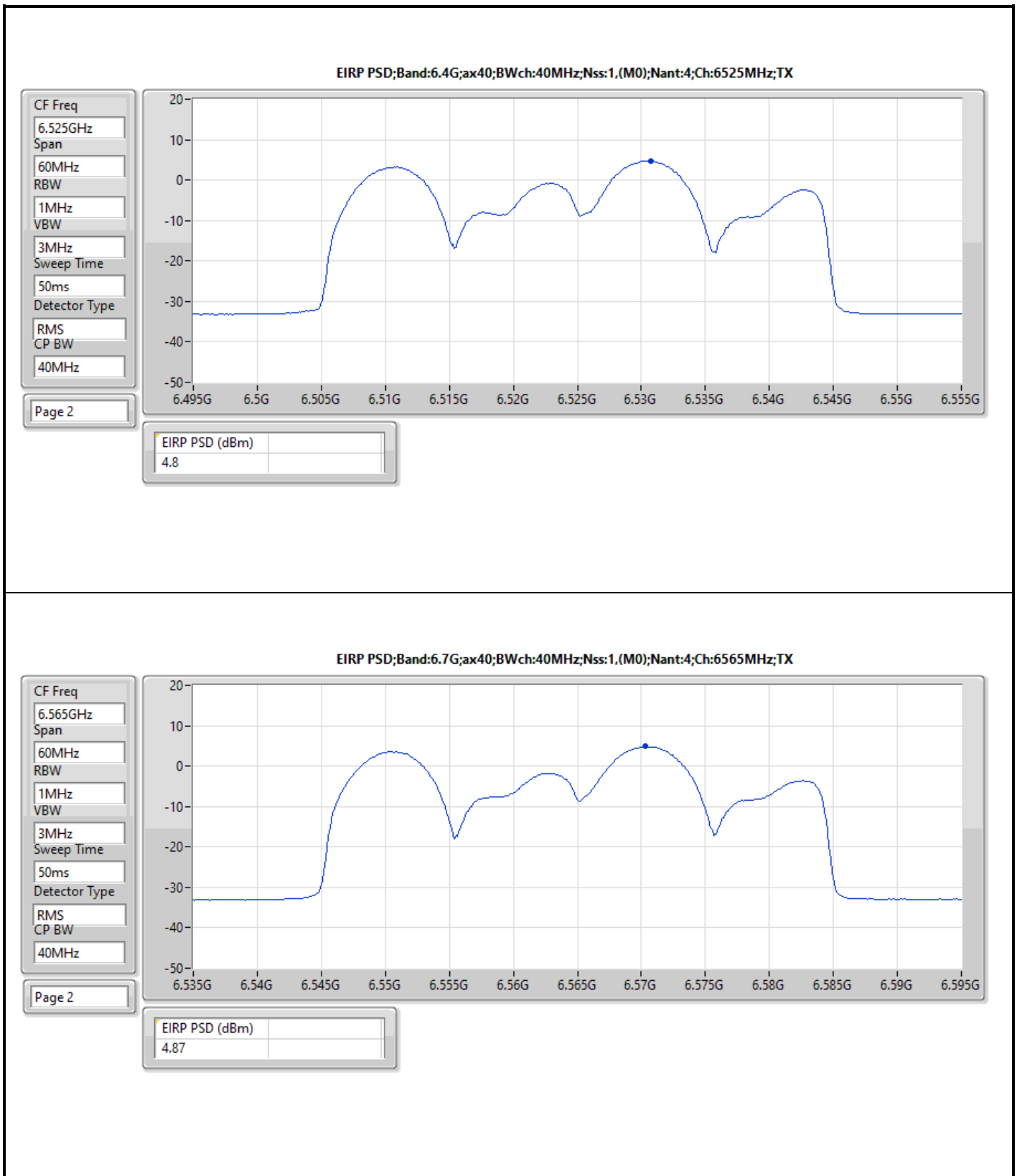


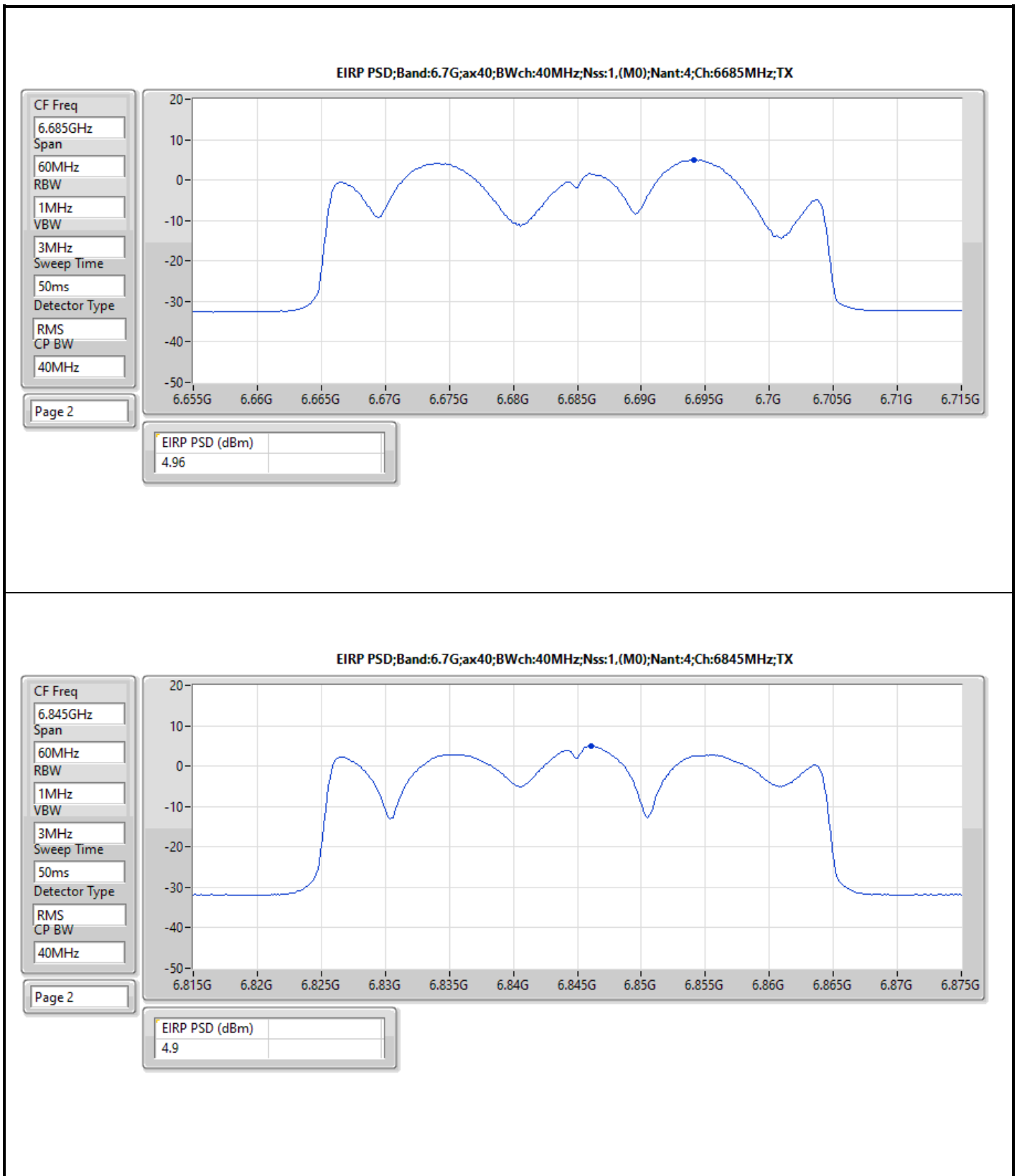


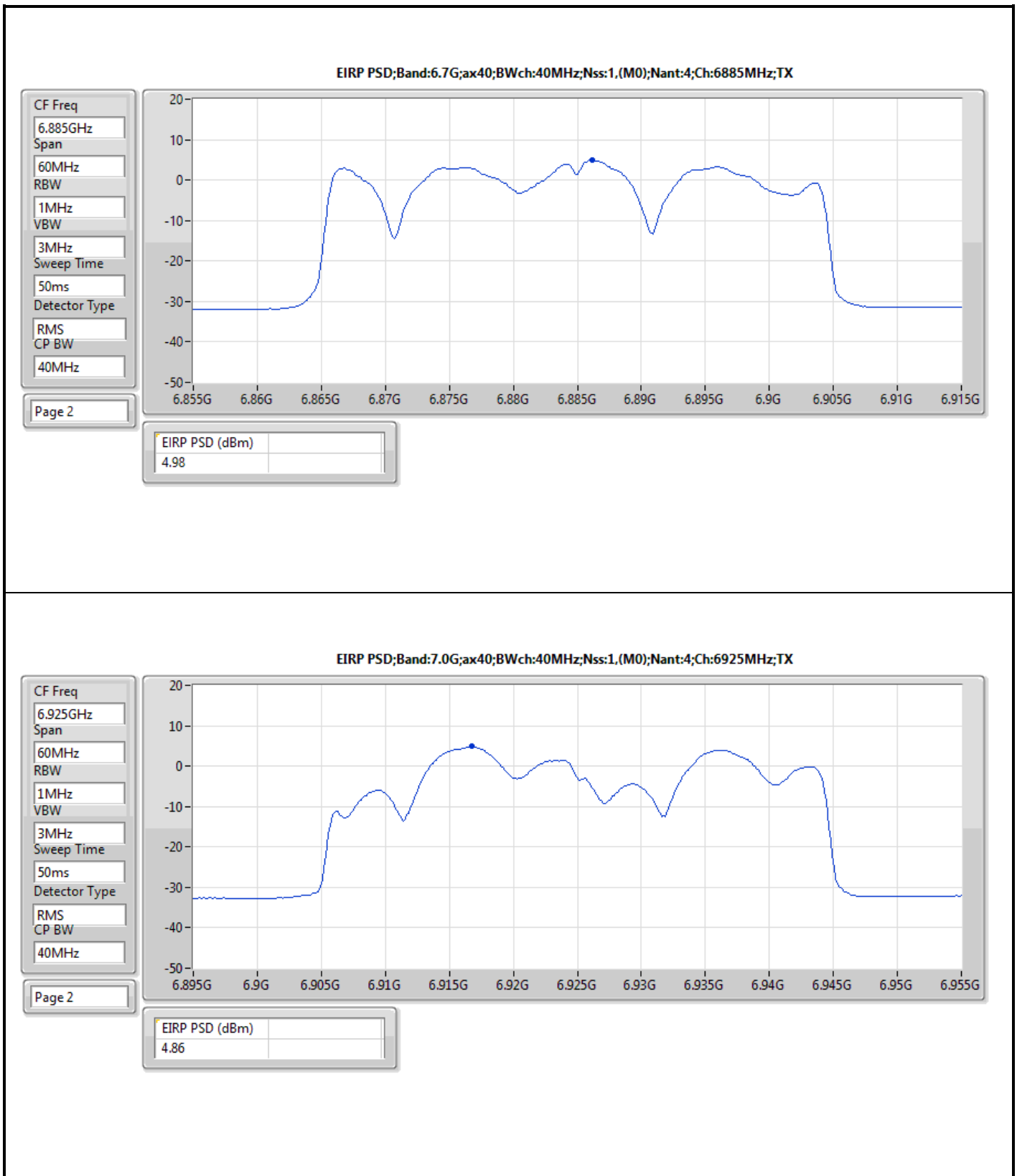


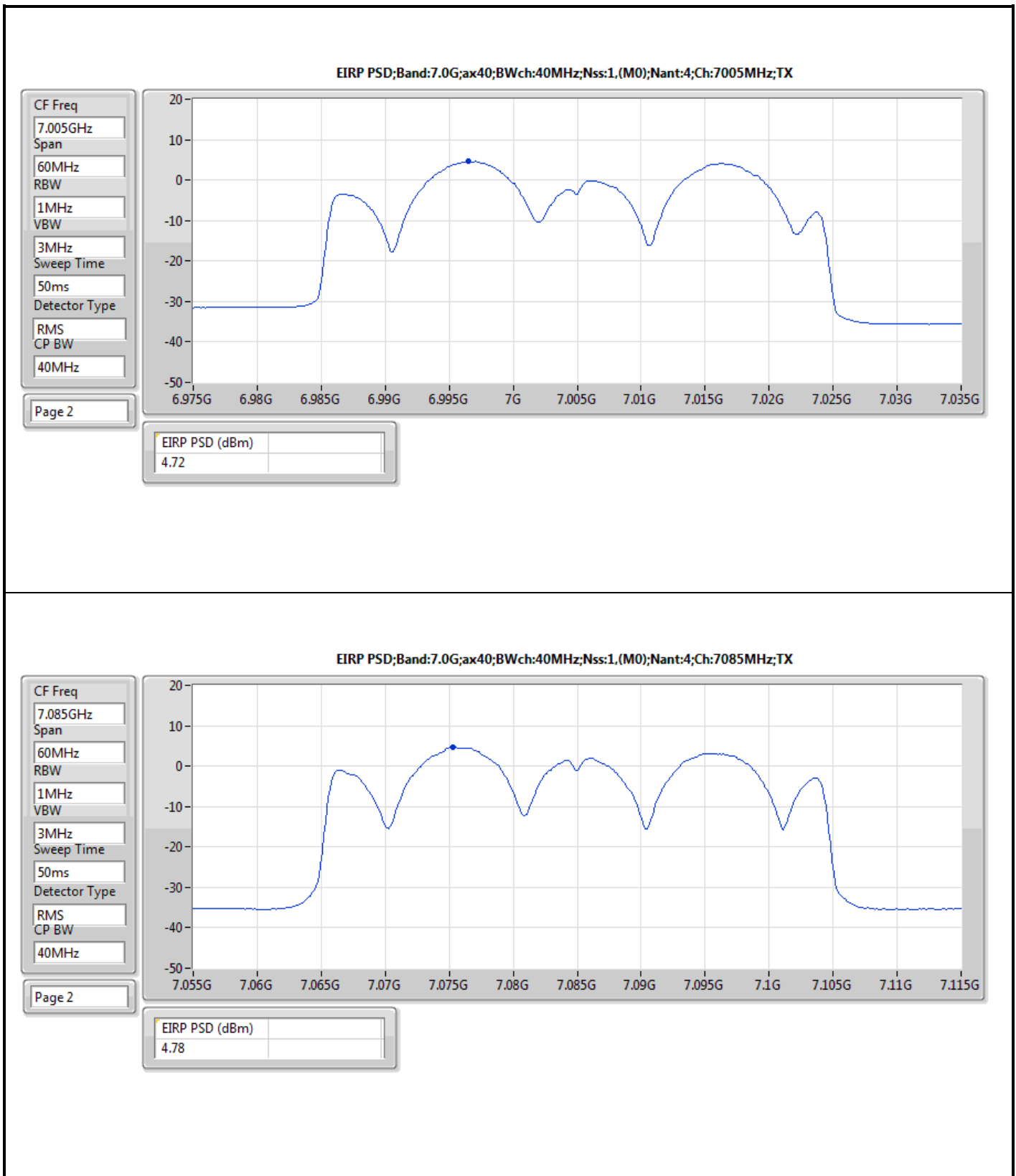


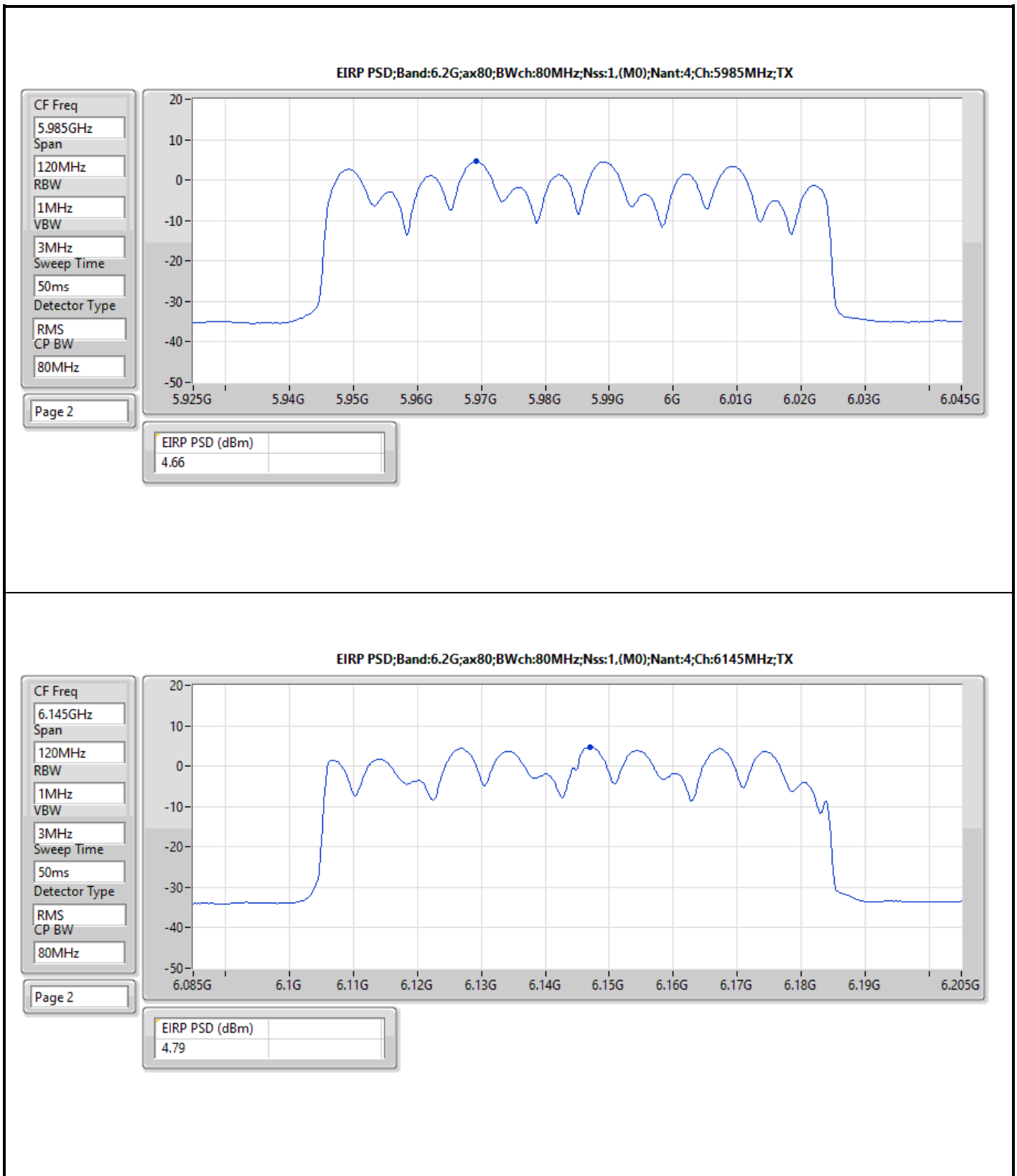


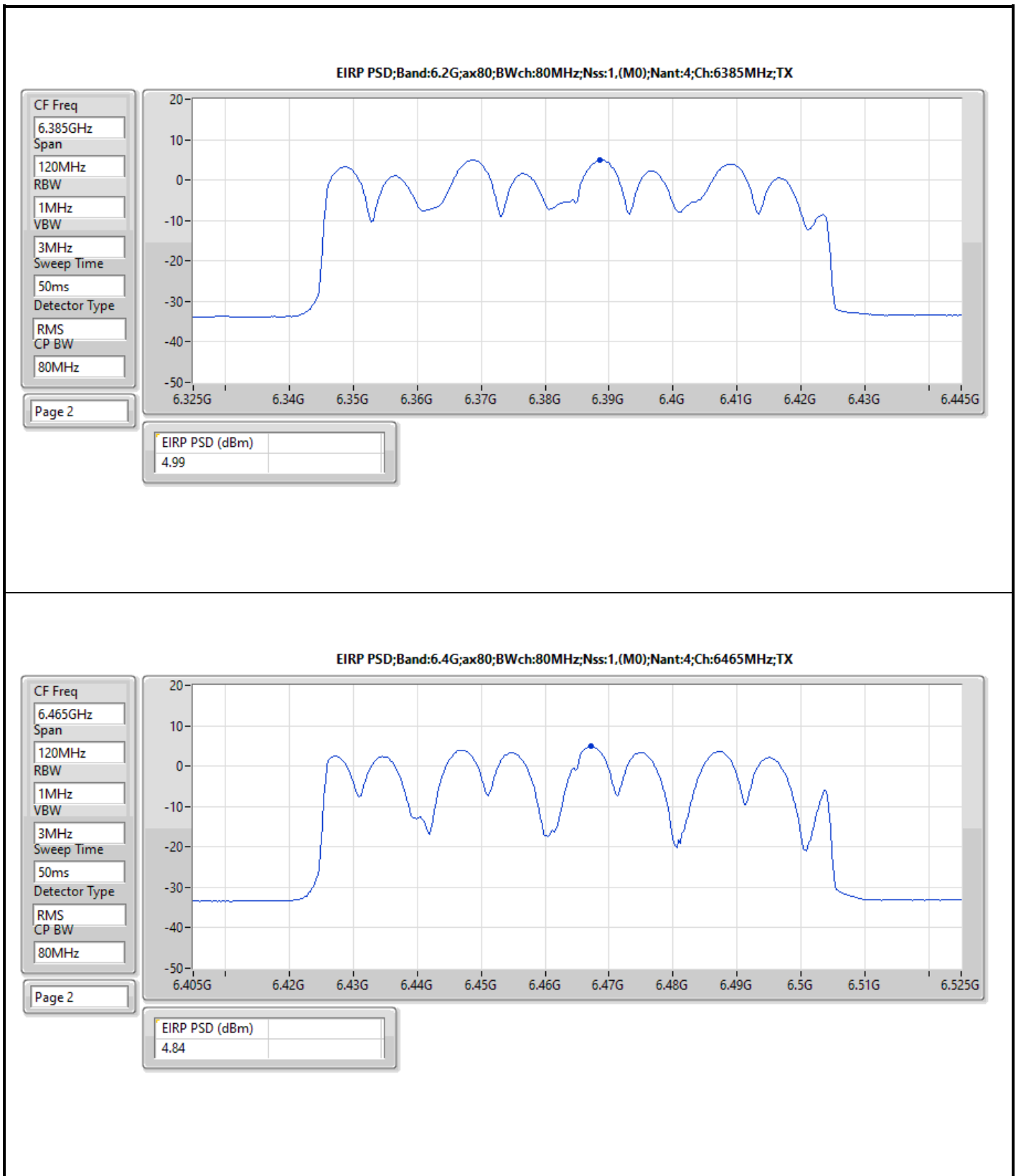


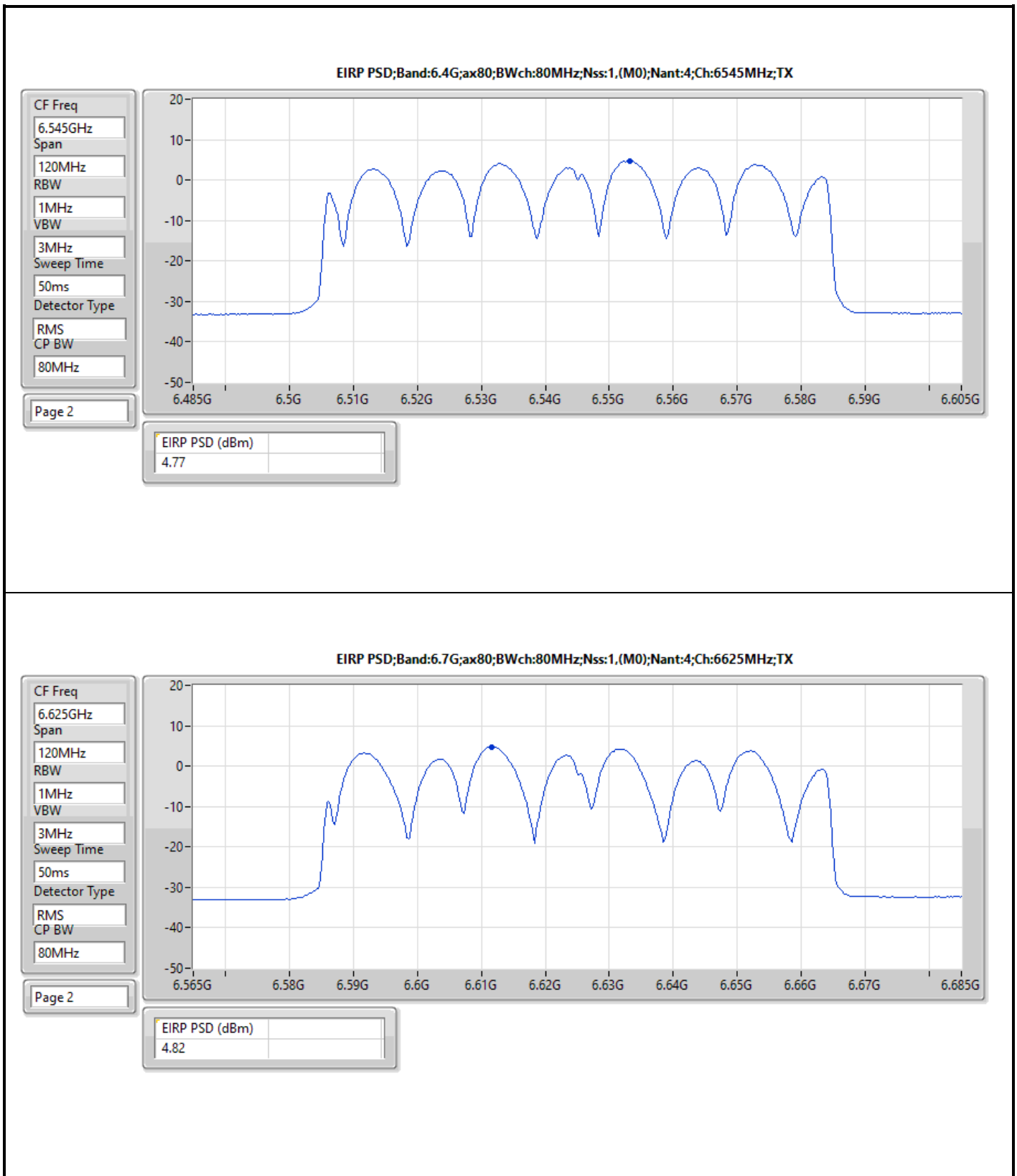


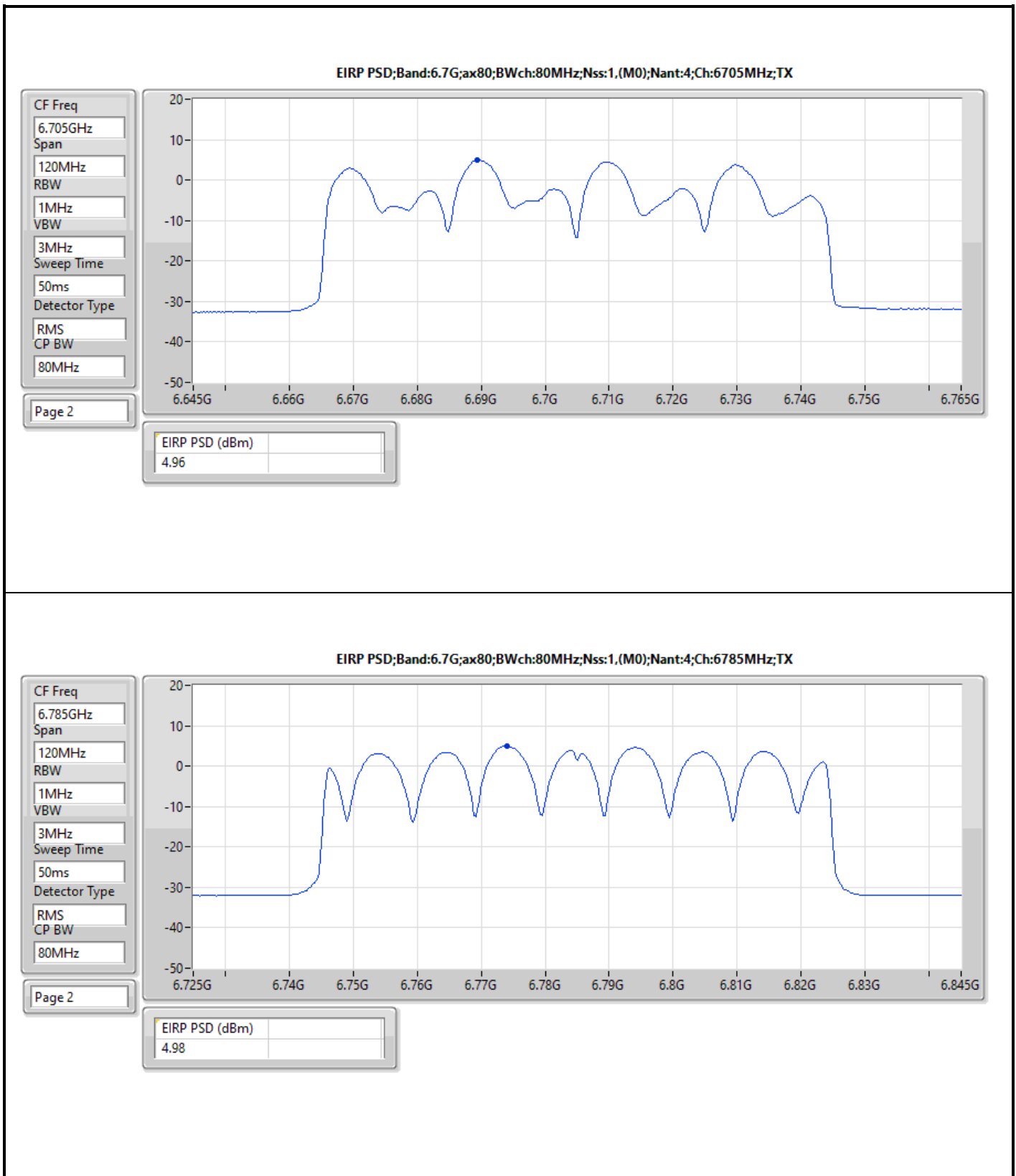


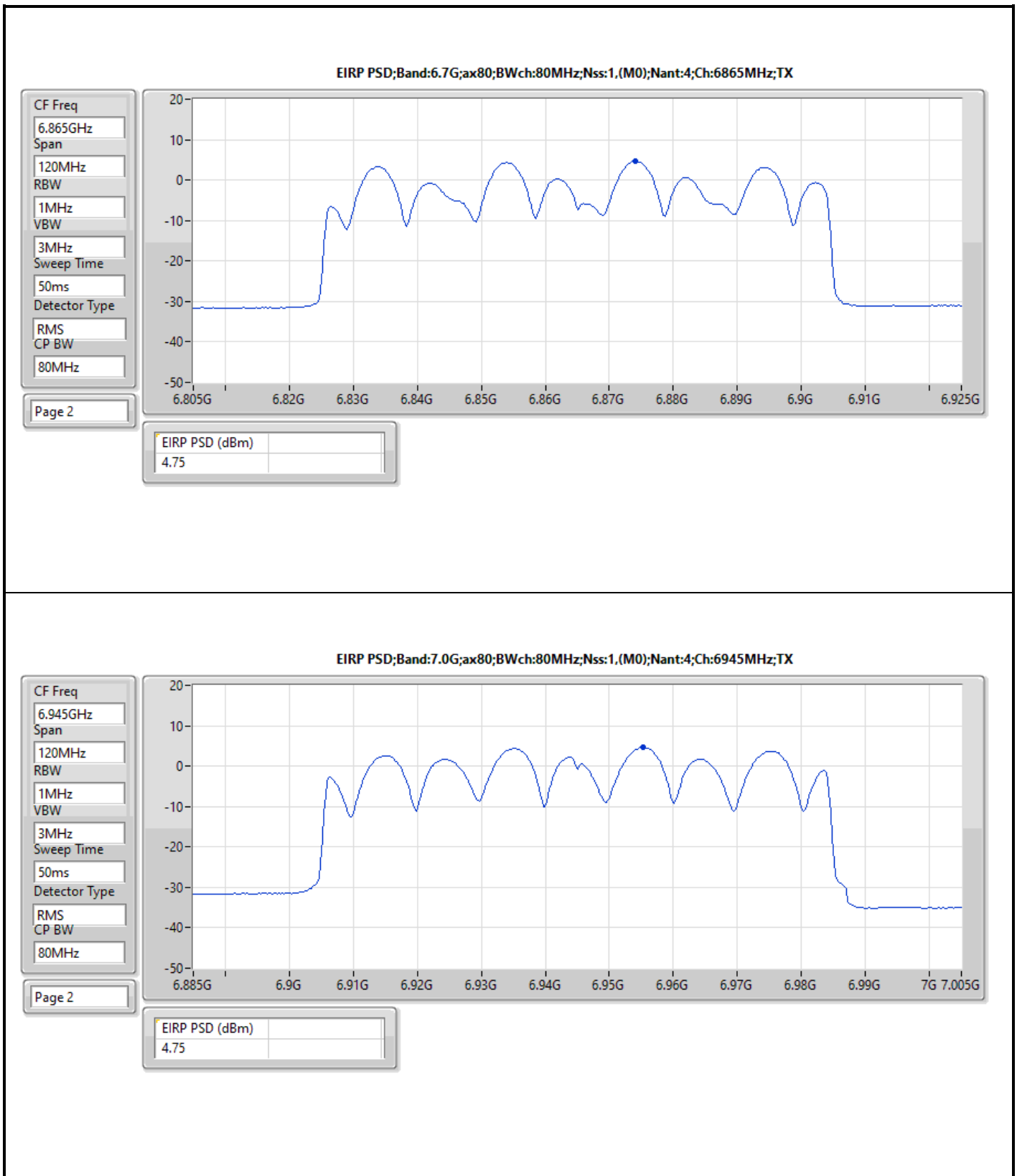


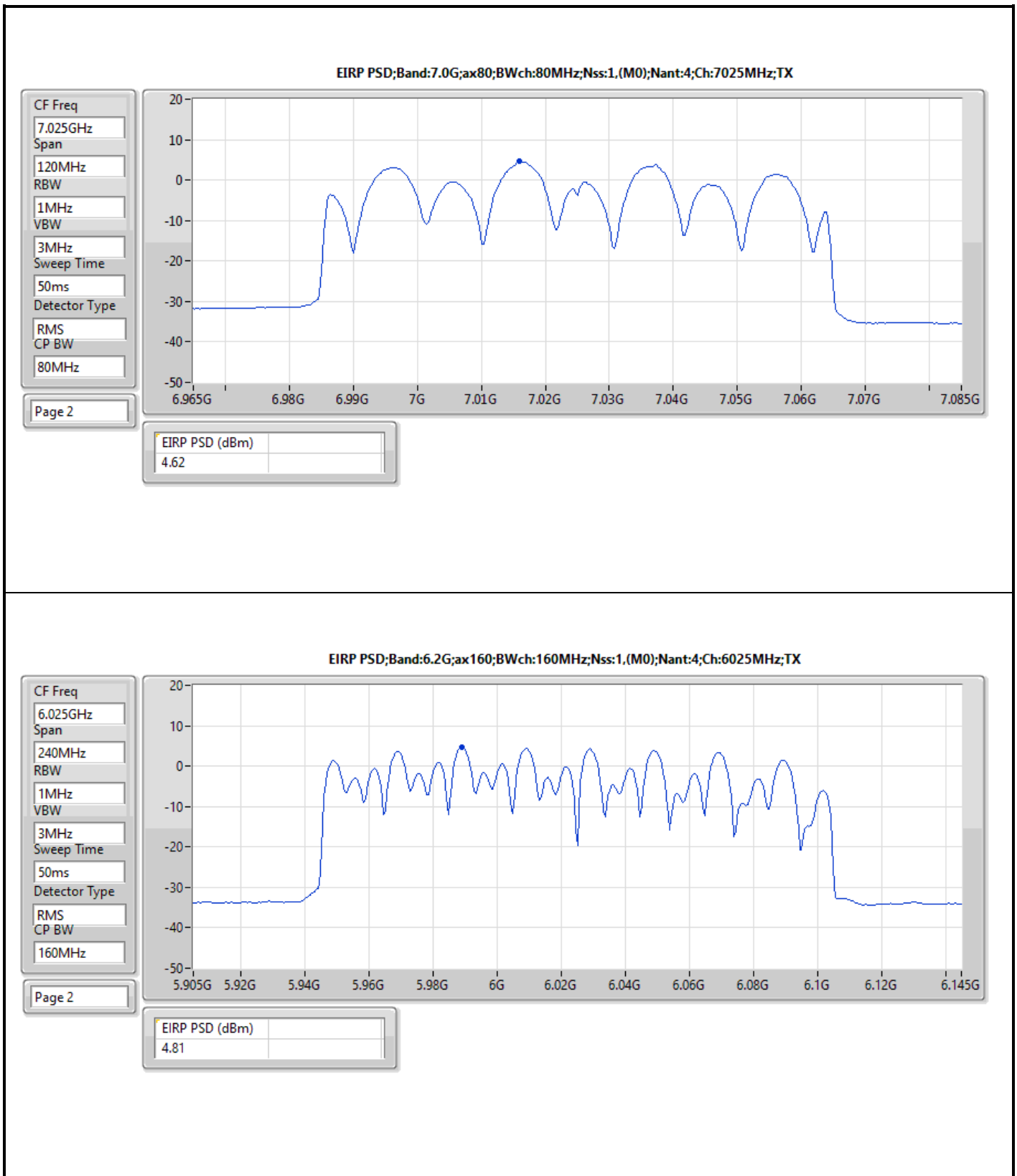








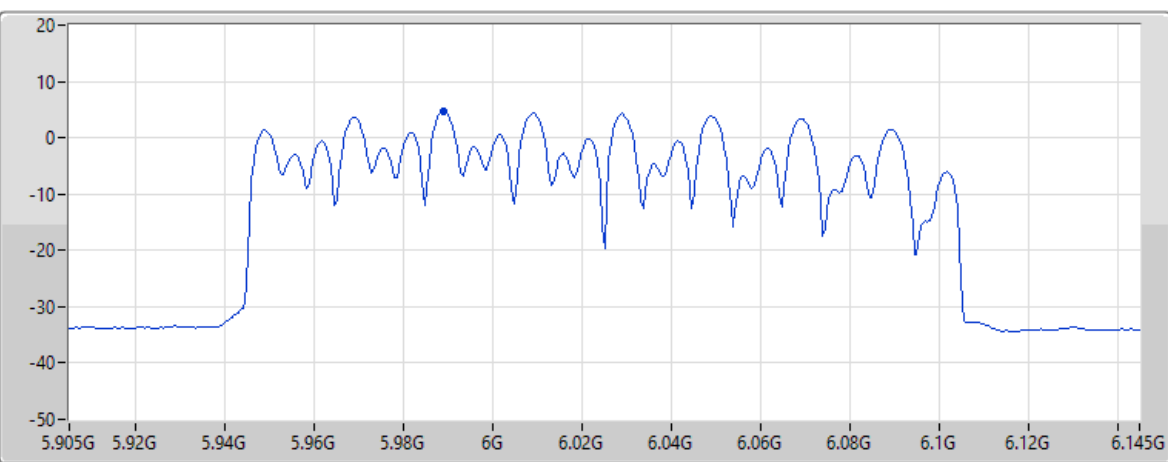




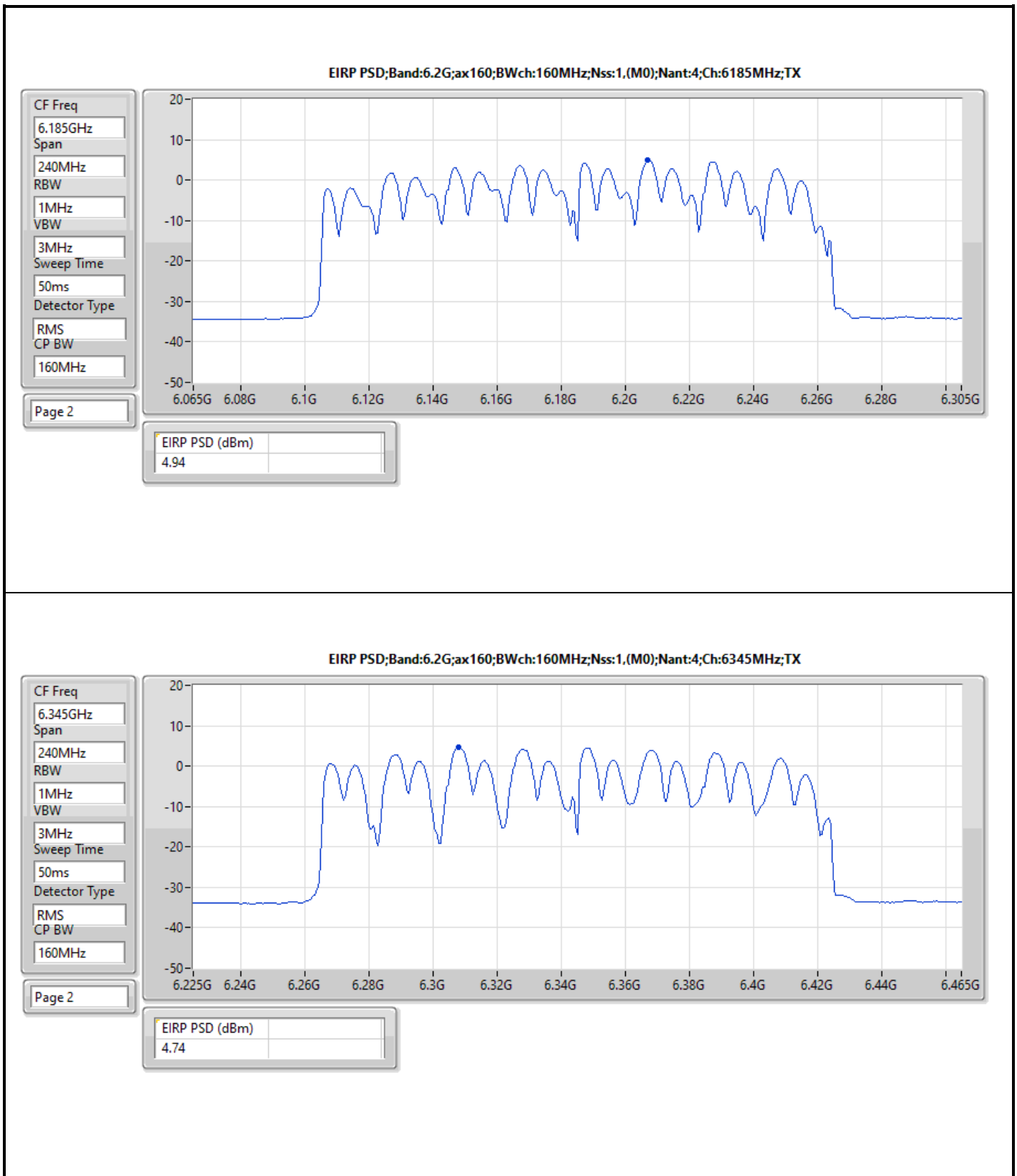
CF Freq
6.025GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz

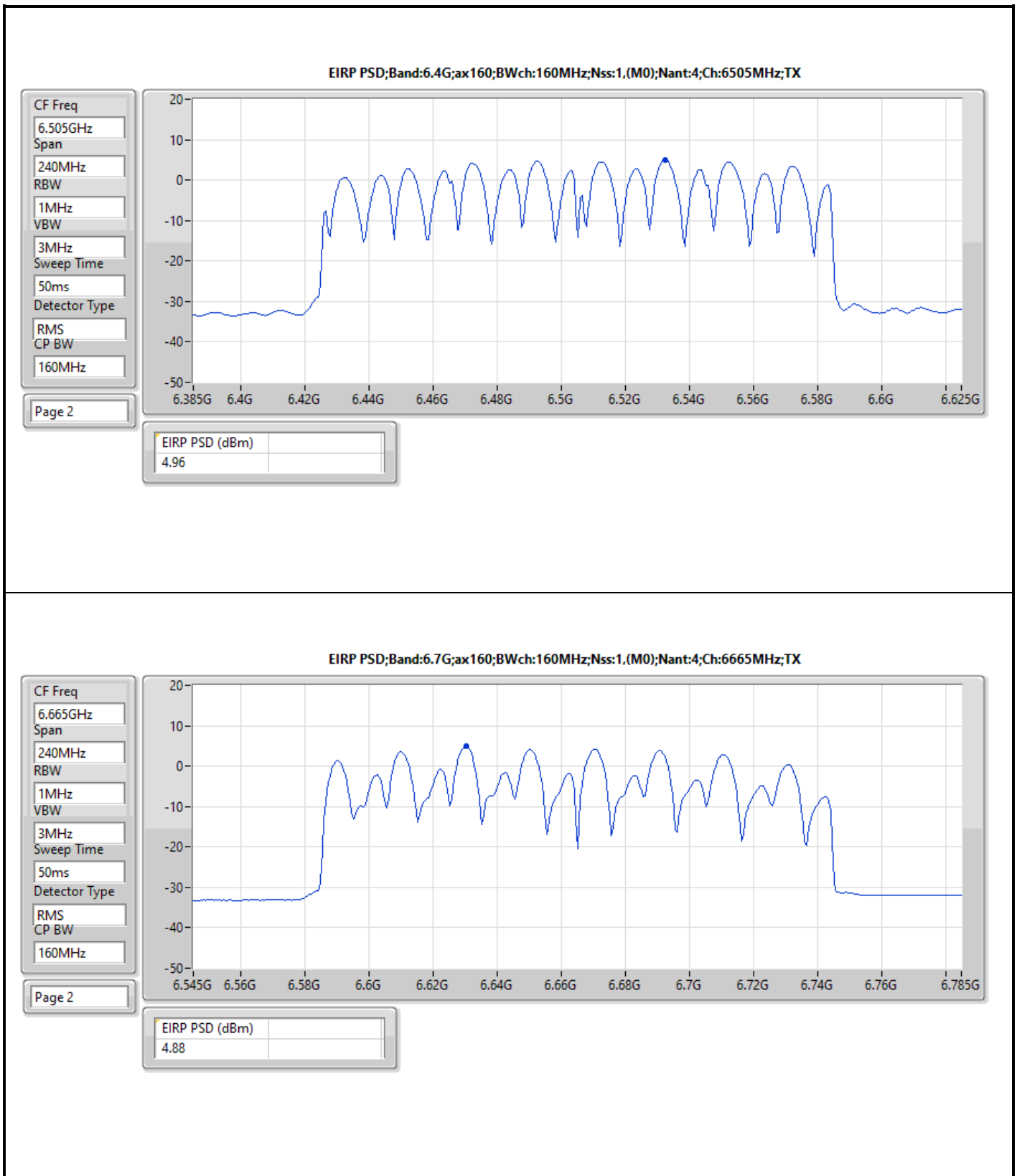
Page 2

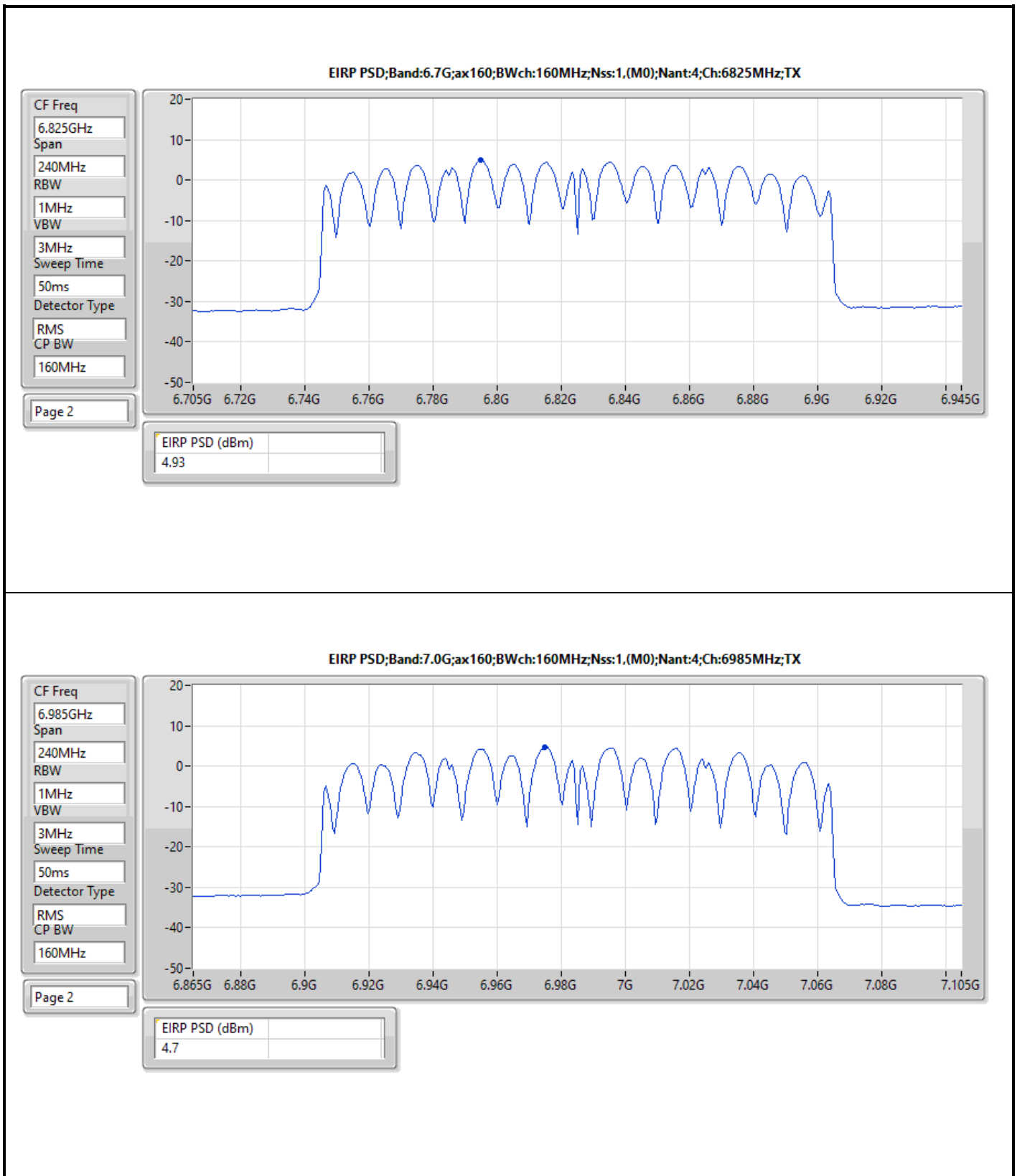
EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6025MHz;TX



EIRP PSD (dBm)
4.81







Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.75
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.98
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.67
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	4.32
6.425-6.525GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.63
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.88
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.18
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	4.65
6.525-6.875GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.68
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.96
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.94
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	4.51
6.875-7.125GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.96
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.73
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.82
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	4.33

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

Result

Mode	Result	Radiated EIRP PD (dBm/RBW)	Radiated EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	4.54	5.00
6175MHz	Pass	4.37	5.00
6415MHz	Pass	4.75	5.00
6435MHz	Pass	4.37	5.00
6475MHz	Pass	4.46	5.00
6515MHz	Pass	4.63	5.00
6535MHz	Pass	4.68	5.00
6695MHz	Pass	4.64	5.00
6855MHz	Pass	4.42	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.56	5.00
6895MHz	Pass	4.45	5.00
6995MHz	Pass	4.66	5.00
7095MHz	Pass	4.61	5.00
7115MHz	Pass	4.96	5.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	4.18	5.00
6165MHz	Pass	4.52	5.00
6405MHz	Pass	4.98	5.00
6445MHz	Pass	4.79	5.00
6485MHz	Pass	4.88	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.13	5.00
6565MHz	Pass	4.52	5.00
6685MHz	Pass	4.35	5.00
6845MHz	Pass	4.96	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.40	5.00
6925MHz	Pass	4.57	5.00
7005MHz	Pass	4.73	5.00
7085MHz	Pass	4.35	5.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	4.41	5.00
6145MHz	Pass	4.67	5.00
6385MHz	Pass	4.05	5.00
6465MHz	Pass	4.18	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.18	5.00
6625MHz	Pass	4.94	5.00
6705MHz	Pass	4.33	5.00
6785MHz	Pass	4.68	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.84	5.00
6945MHz	Pass	4.82	5.00
7025MHz	Pass	4.23	5.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	4.00	5.00
6185MHz	Pass	4.16	5.00
6345MHz	Pass	4.32	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.65	5.00
6665MHz	Pass	4.51	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.11	5.00
6985MHz	Pass	4.33	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;

