

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_2TX

PSD

5290MHz

27/02/2023

CF
5.29GHz

Span
120MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

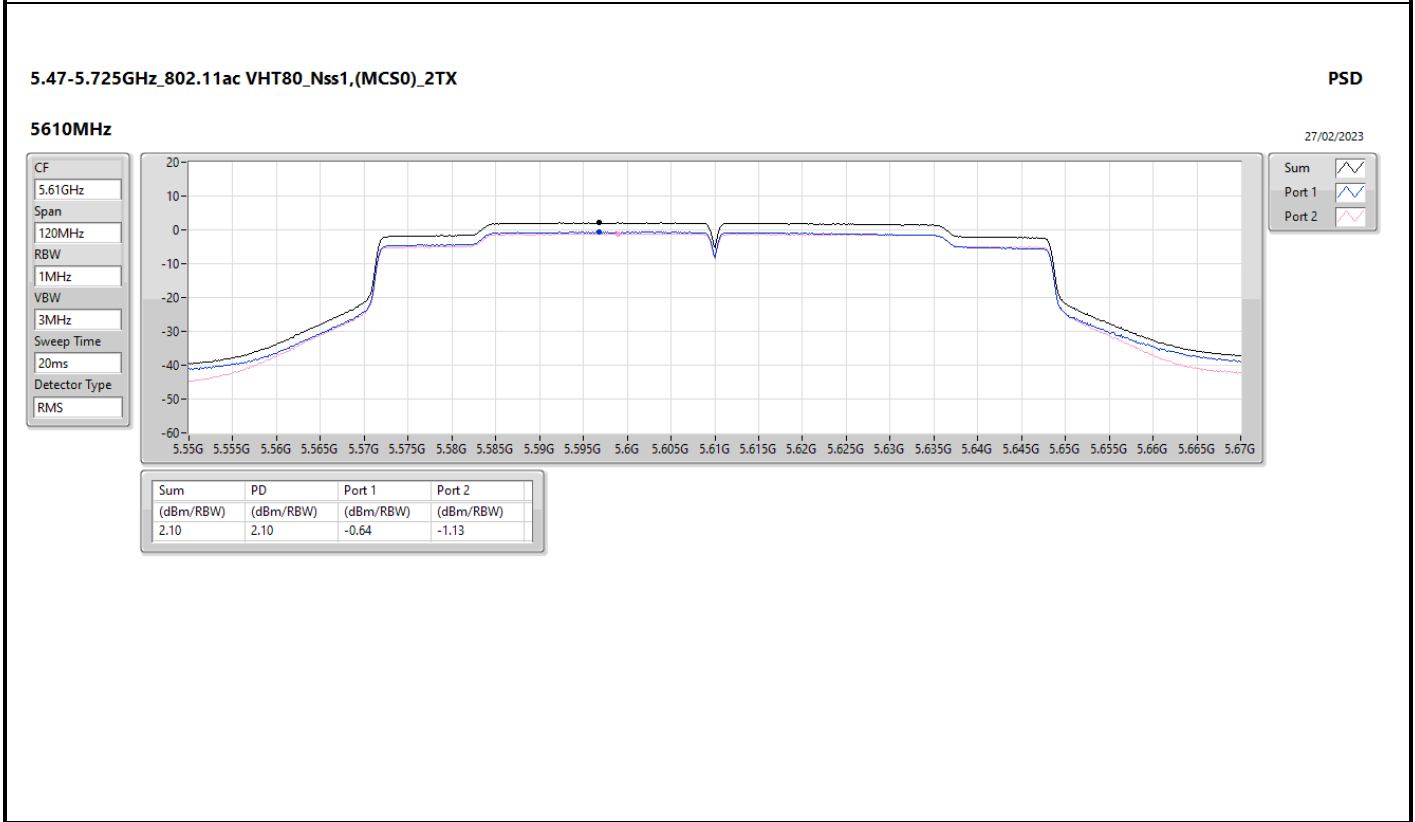
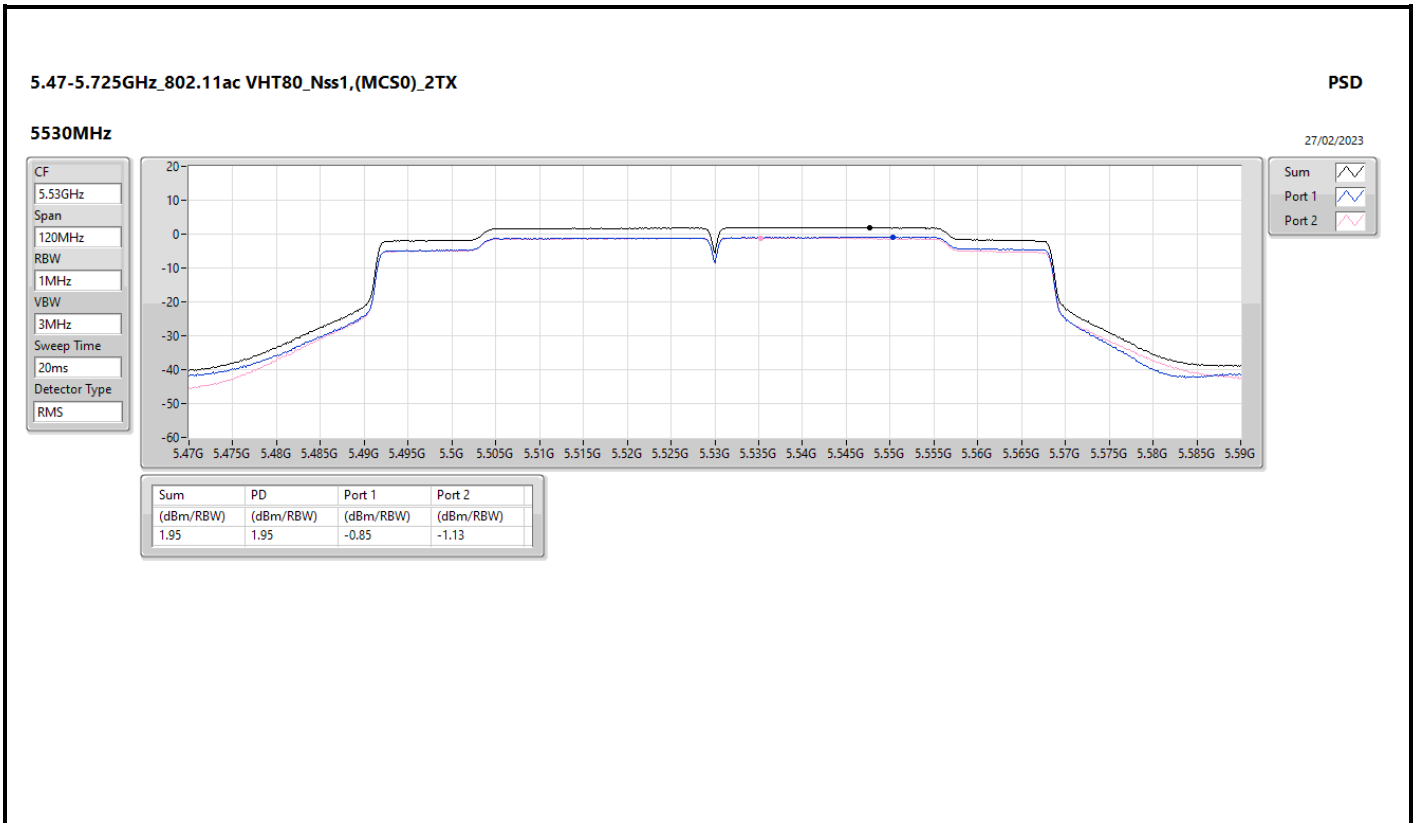


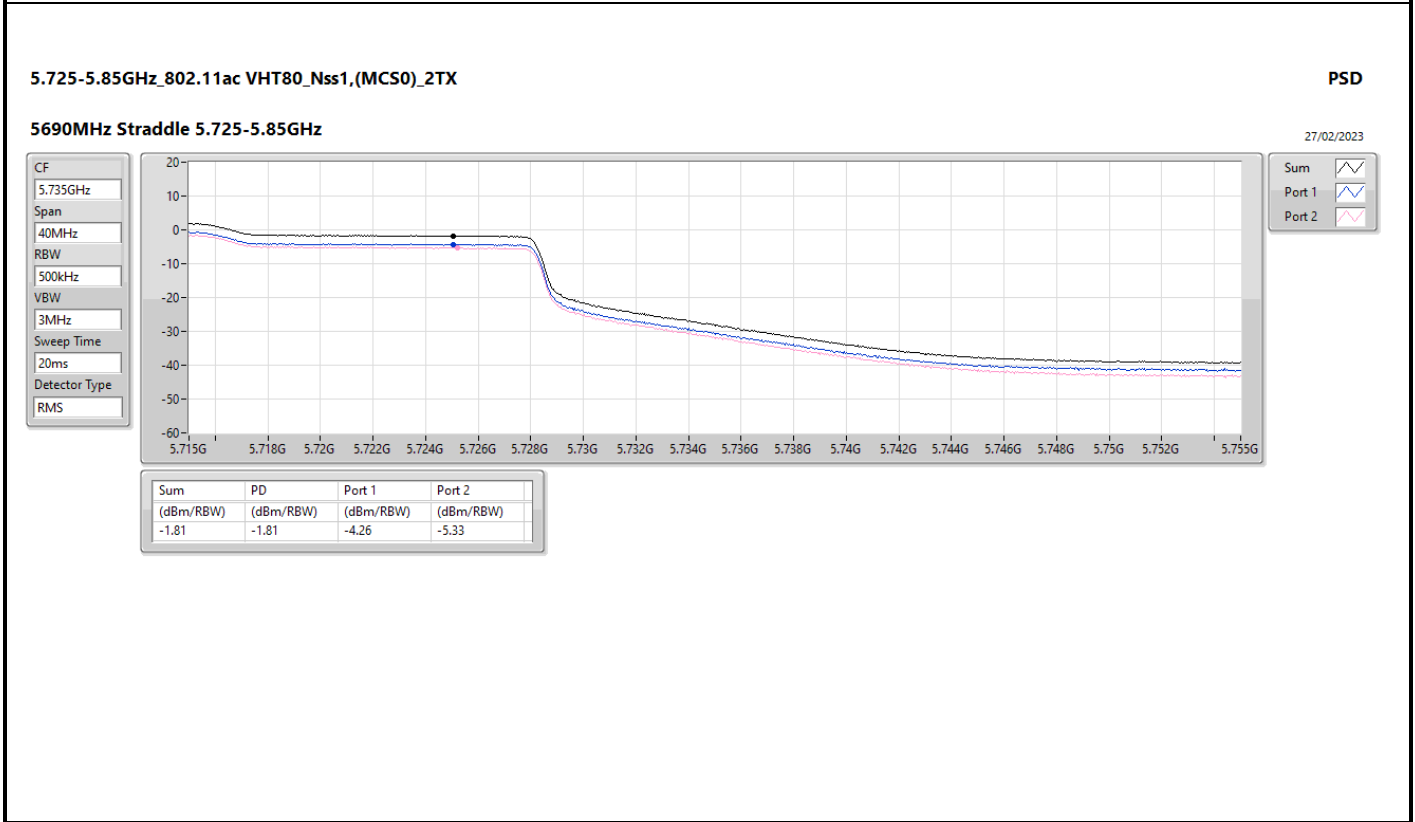
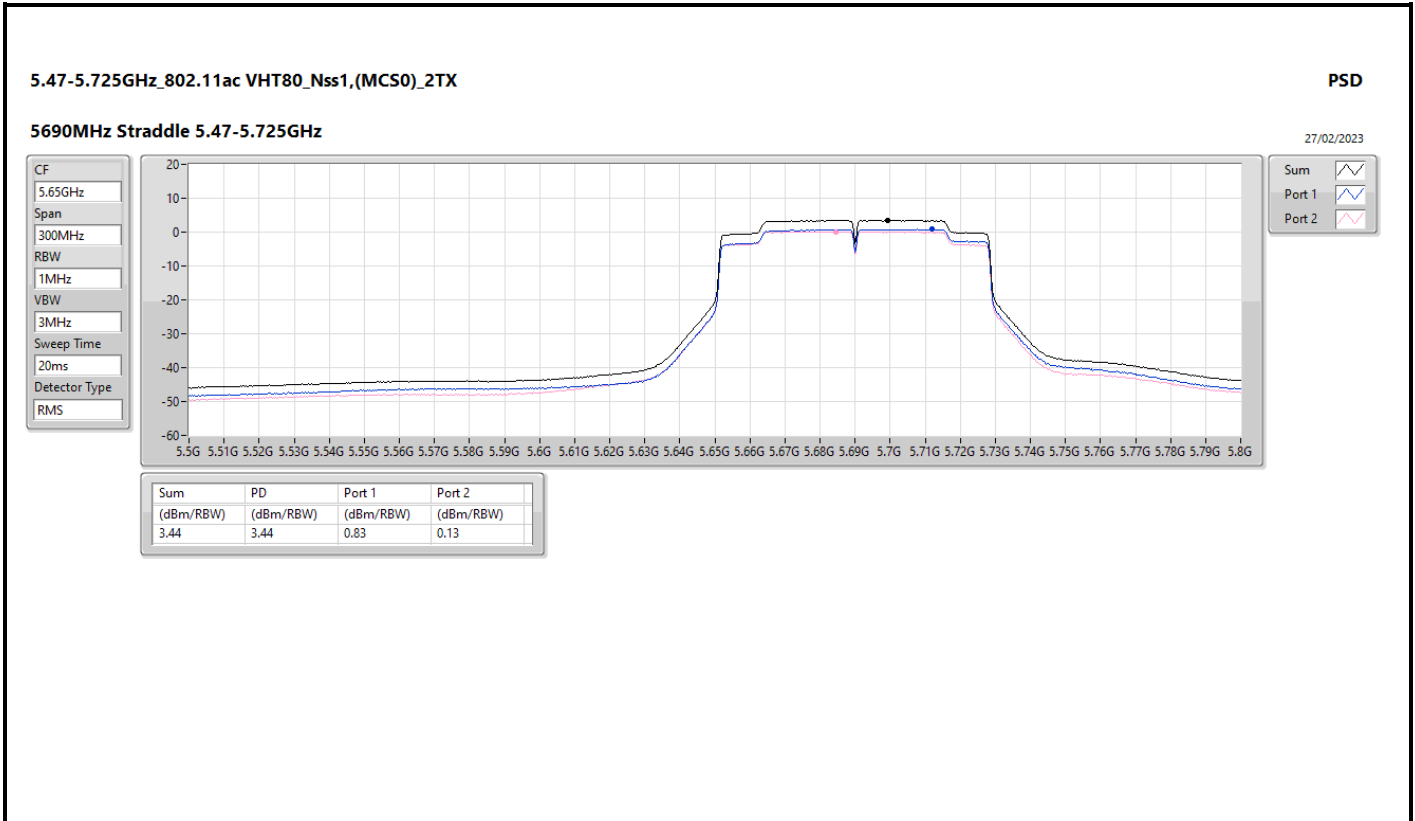
Sum

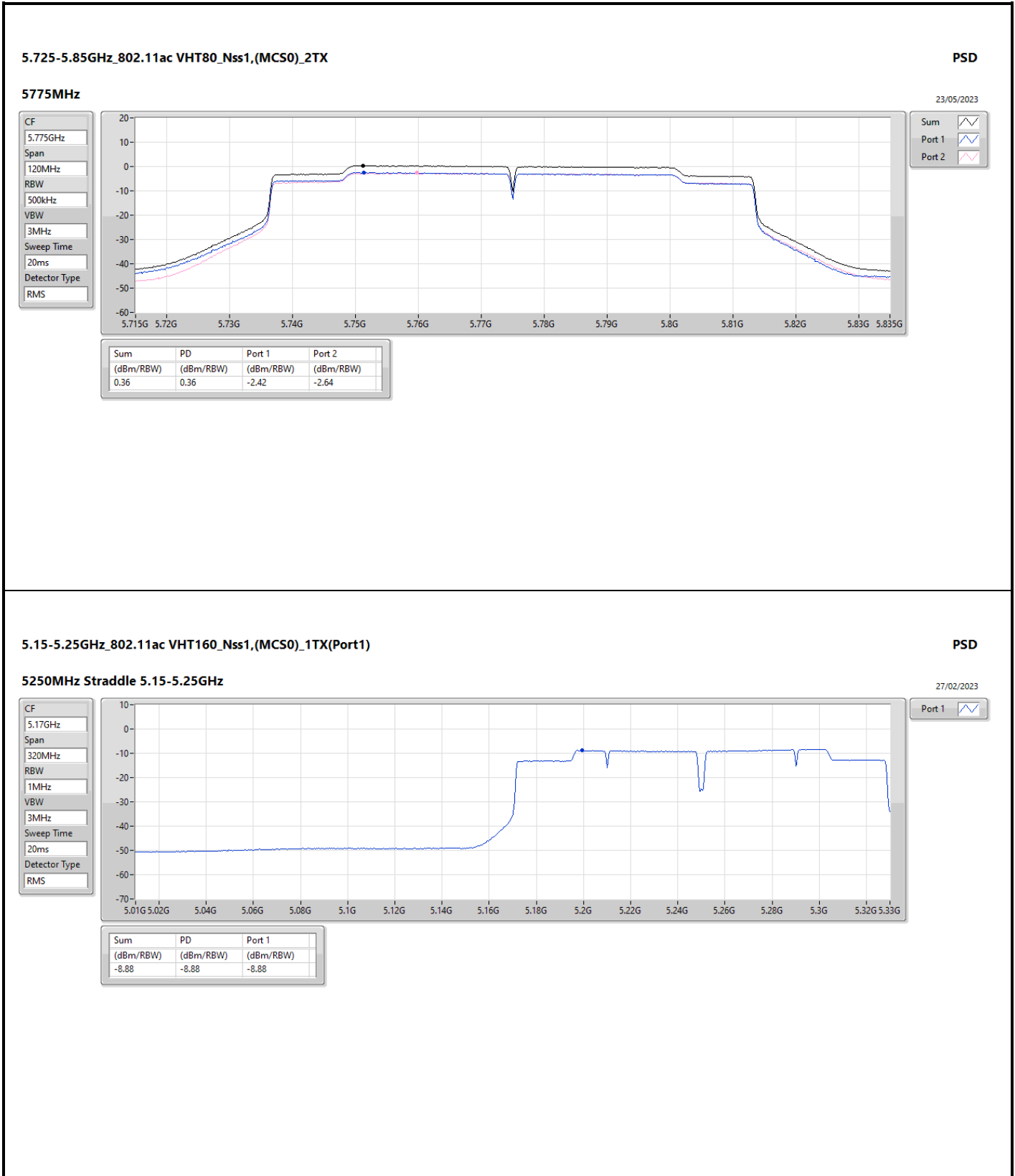
Port 1

Port 2

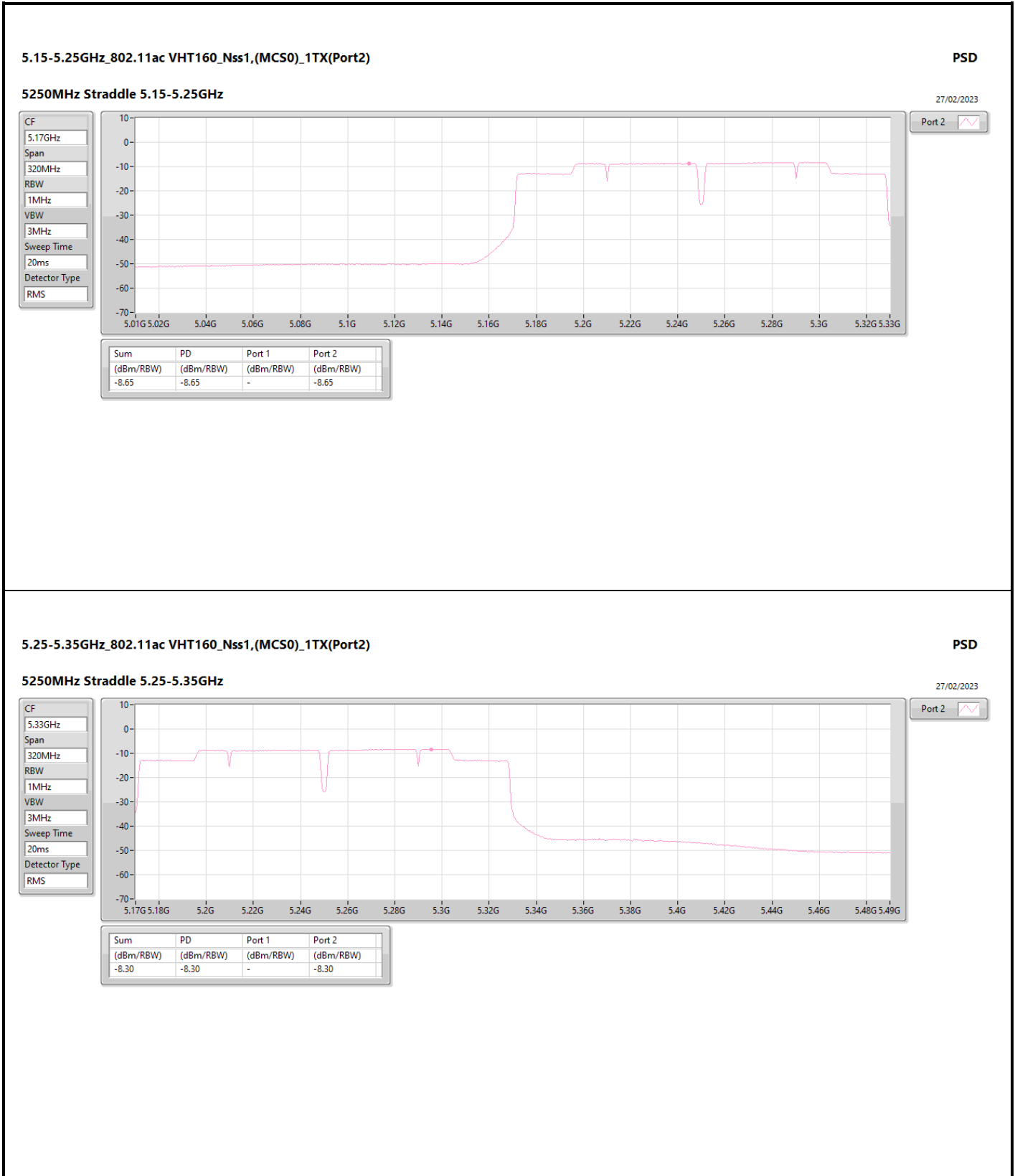
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.94	-1.94	-4.81	-4.94

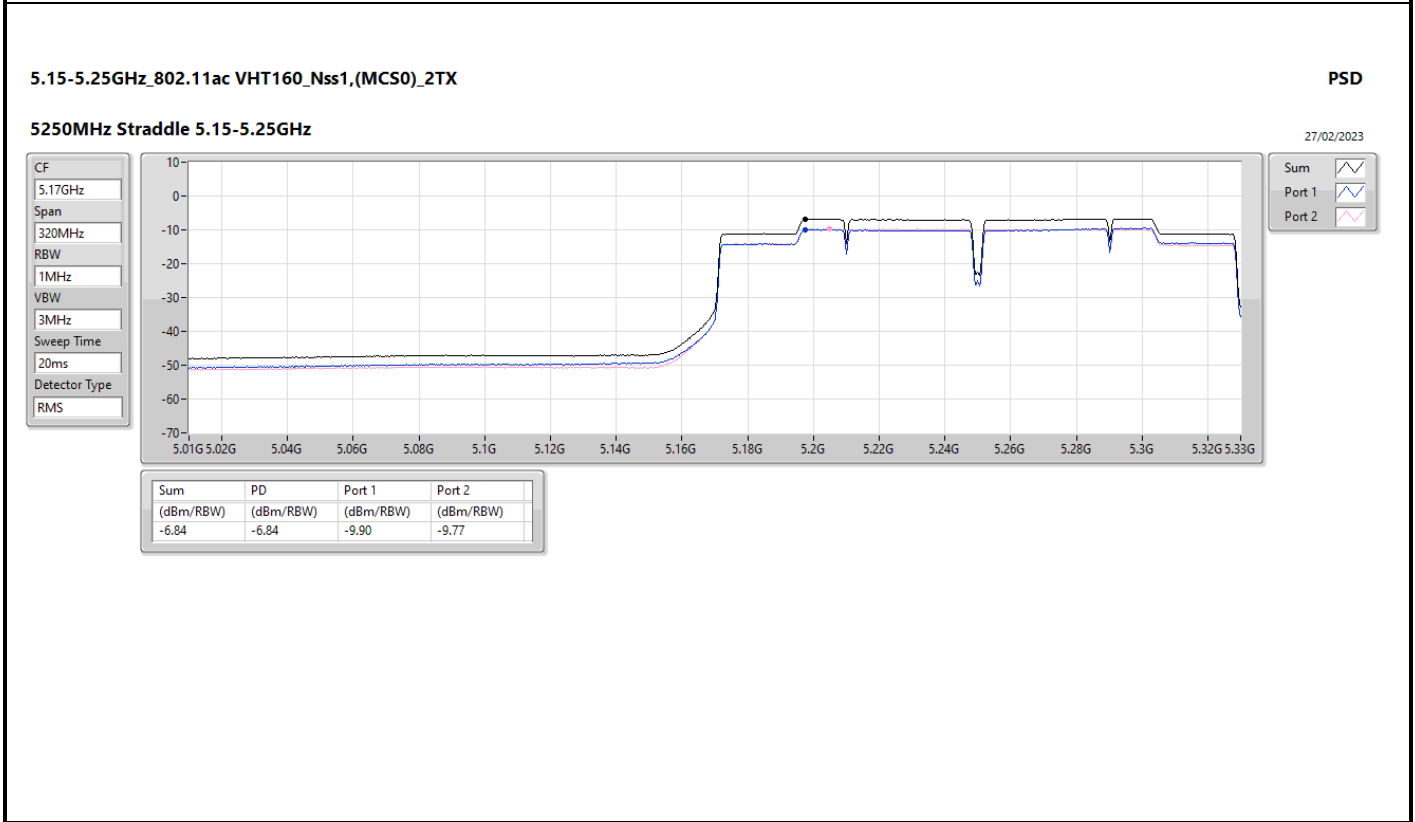
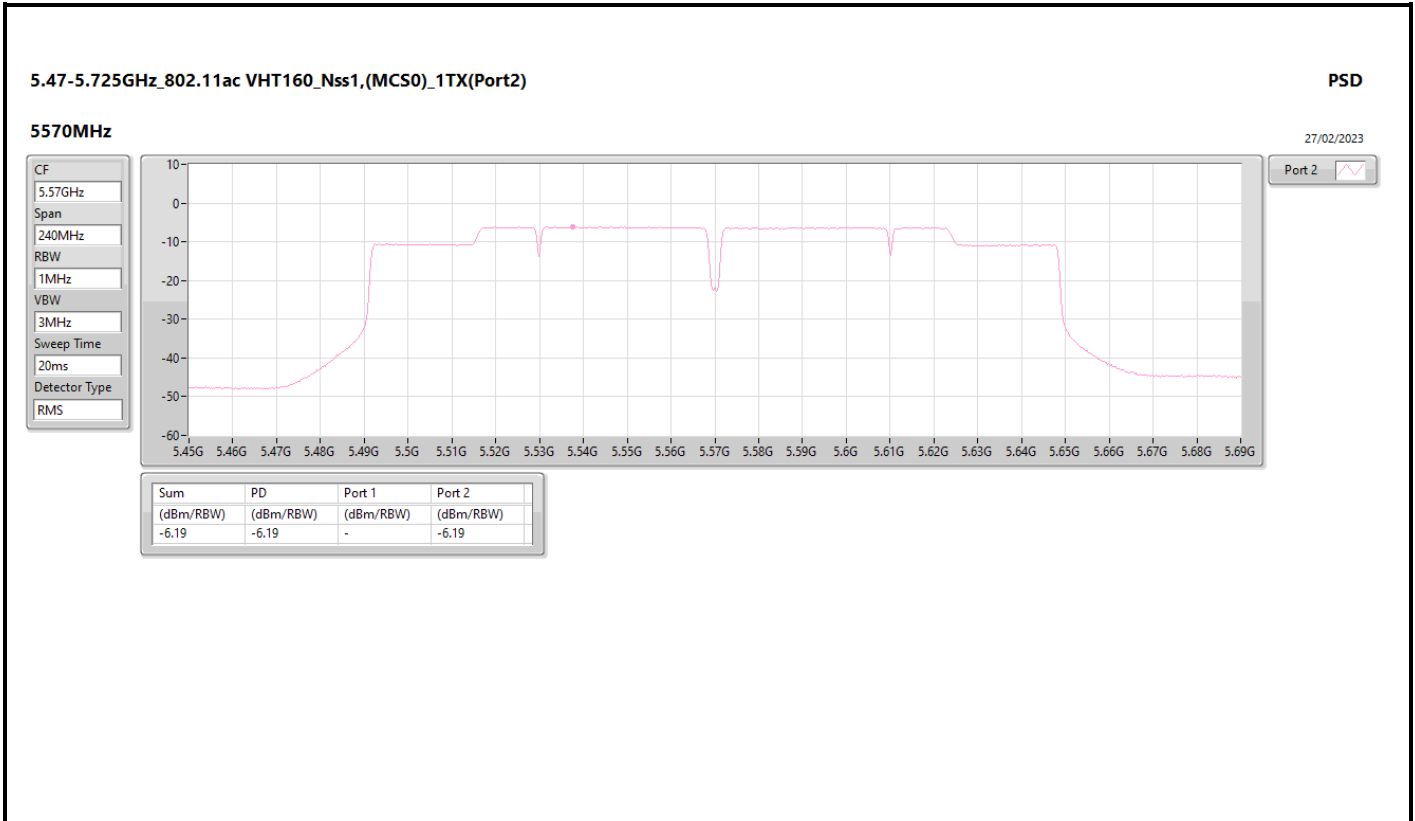


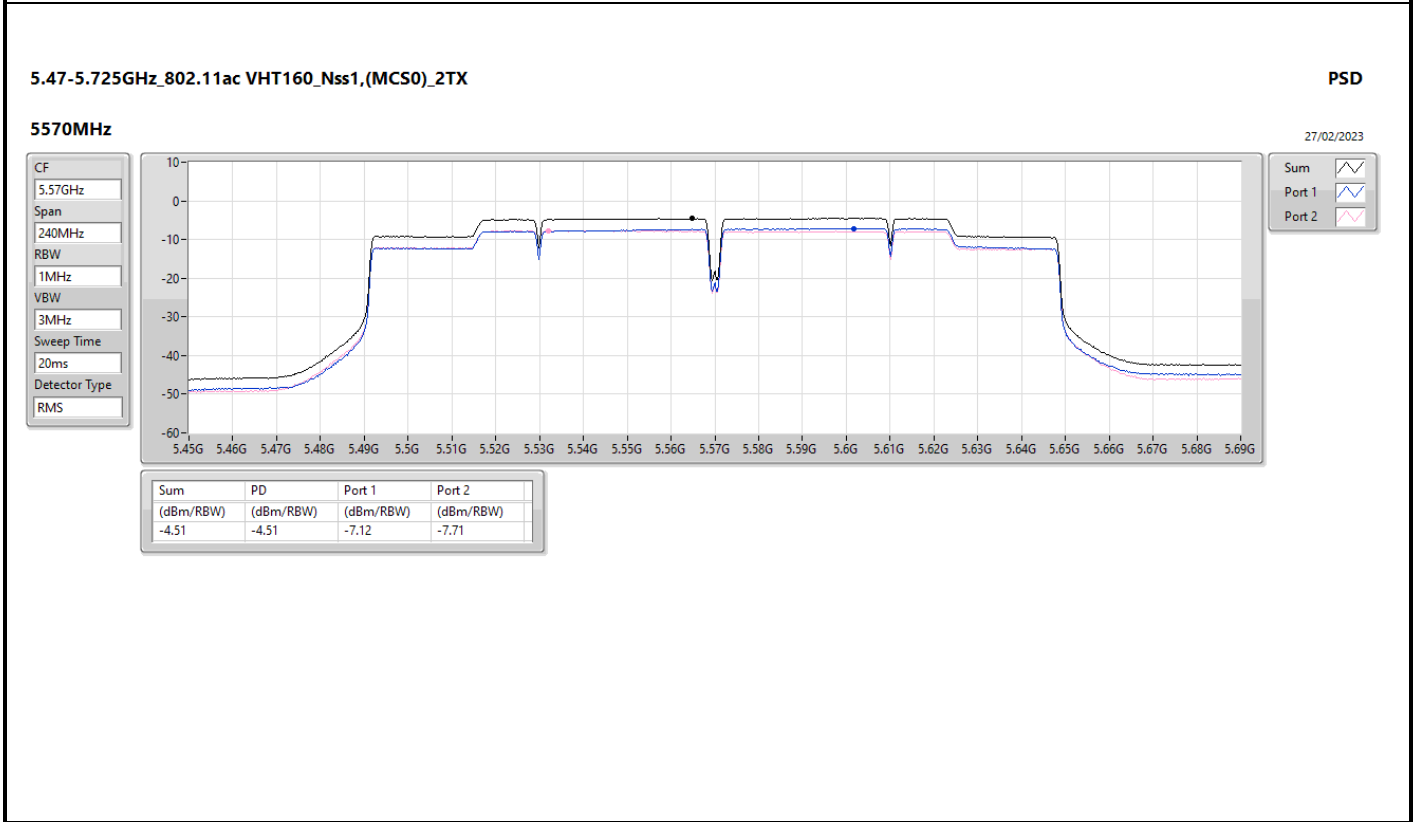
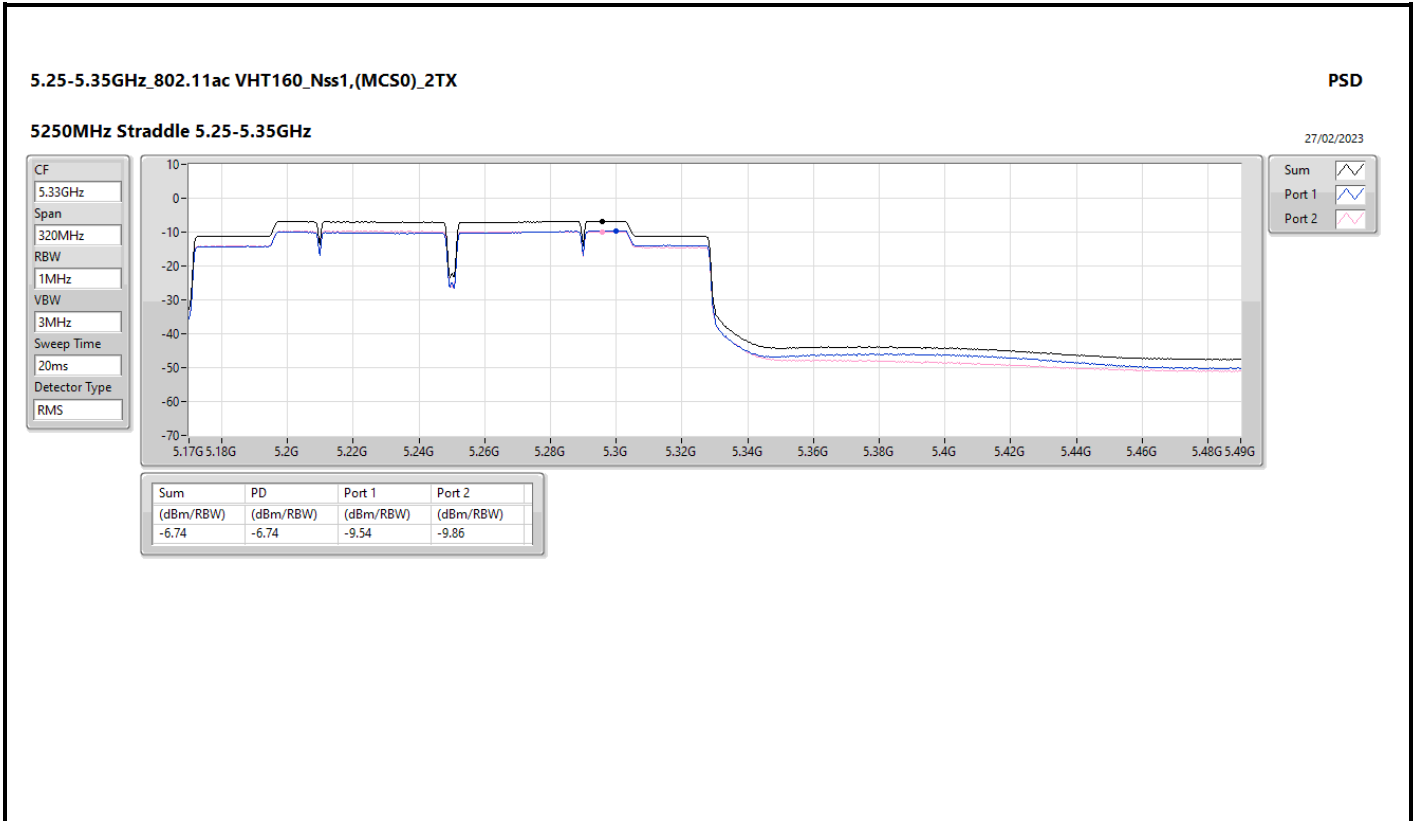


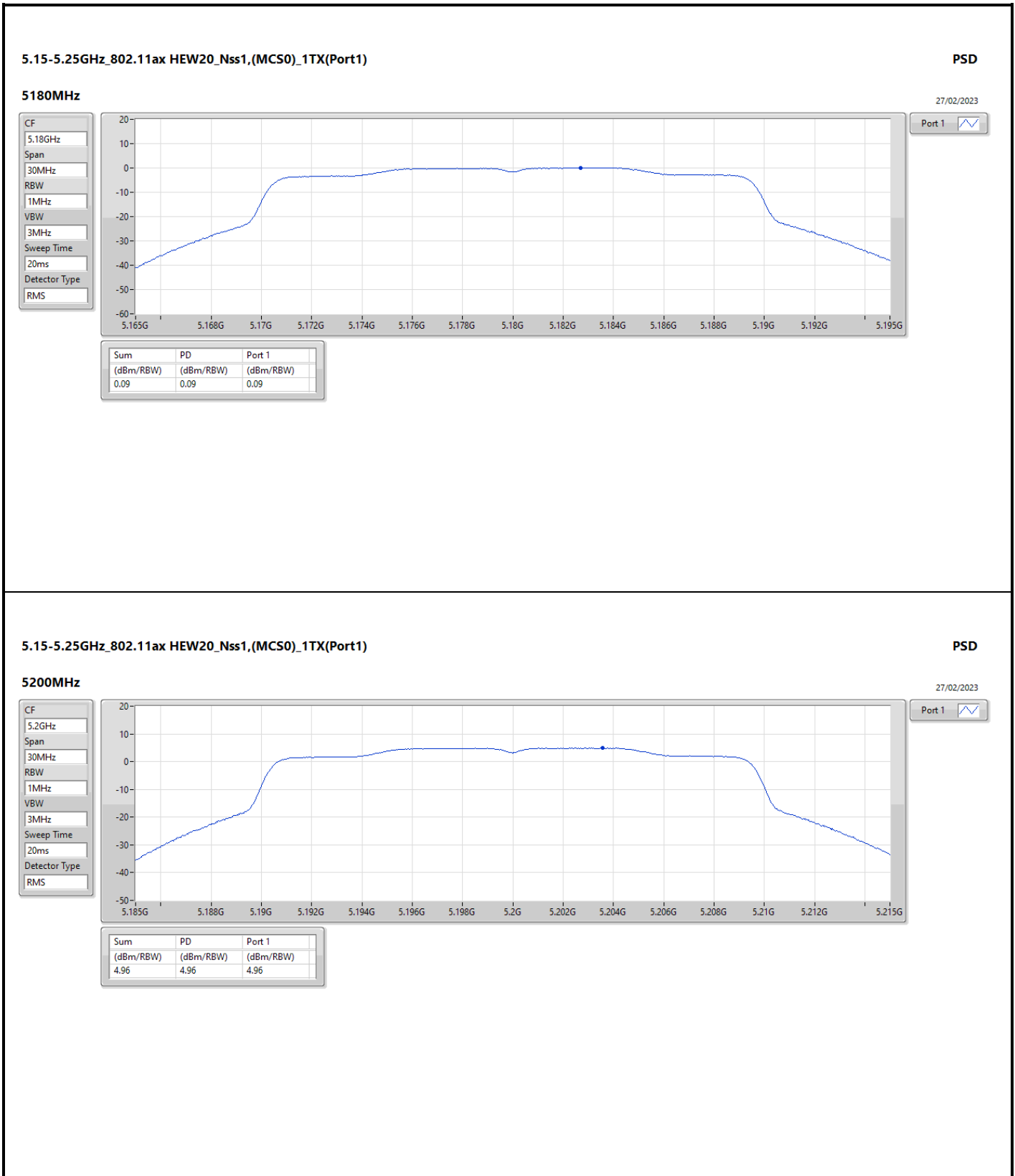


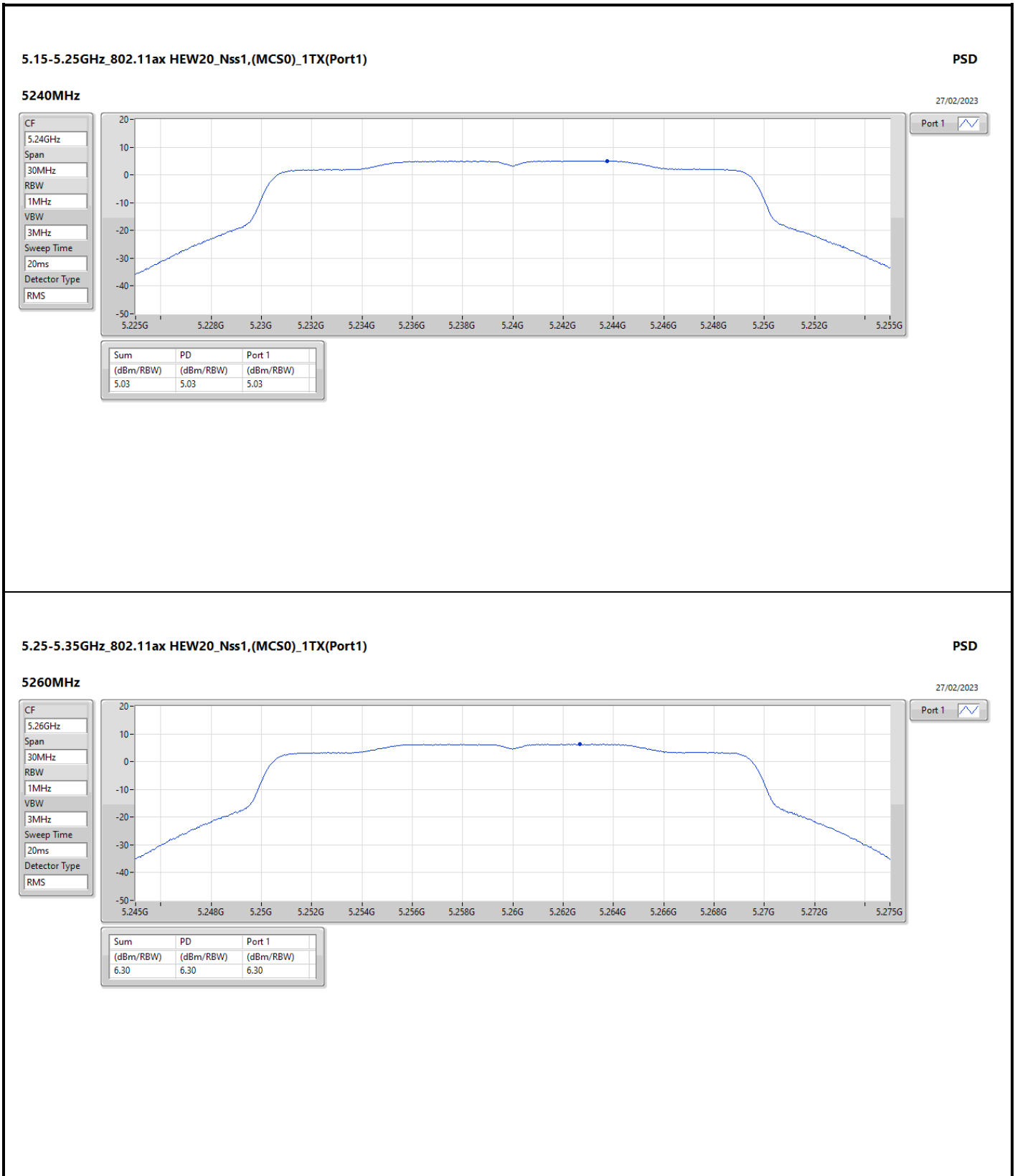


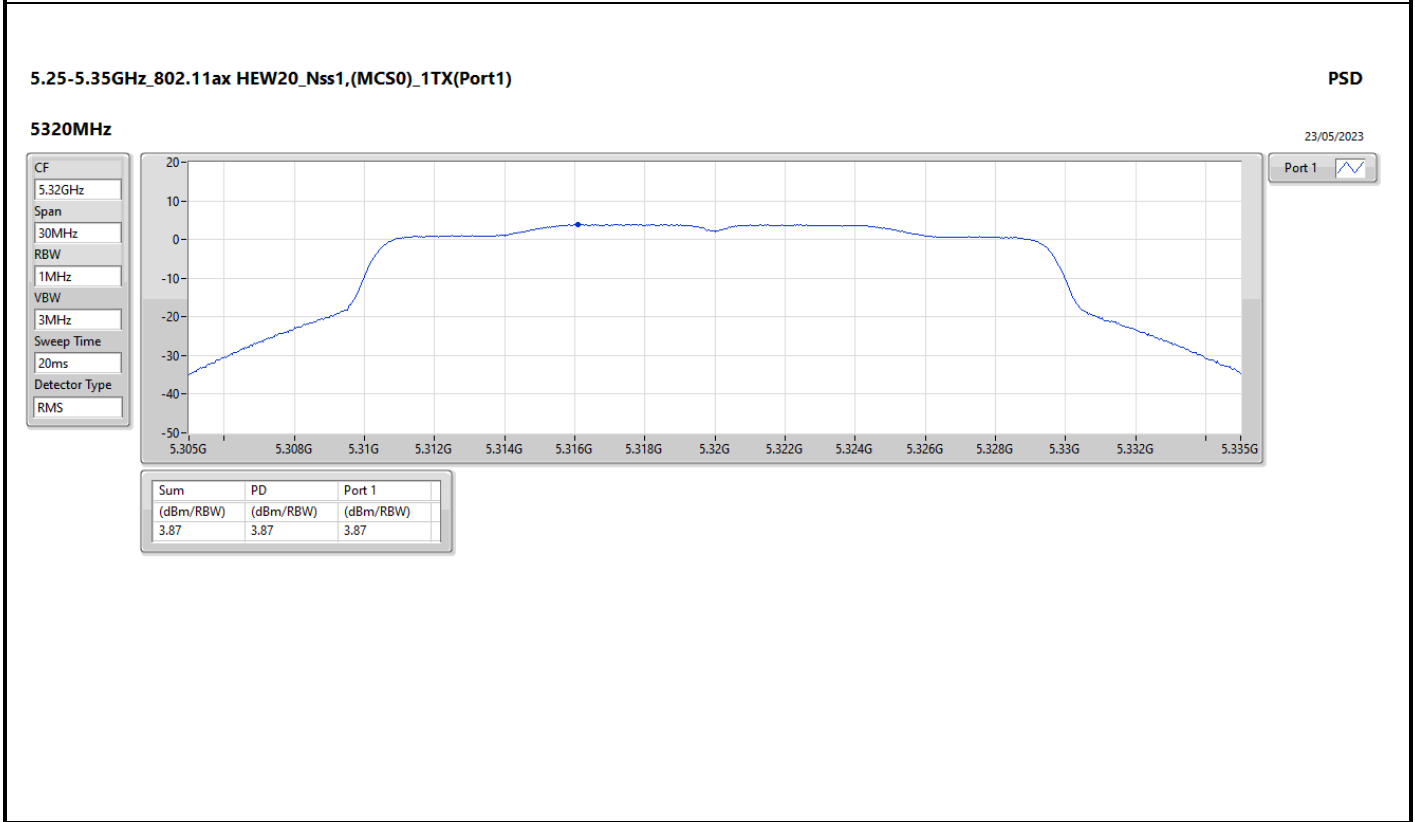
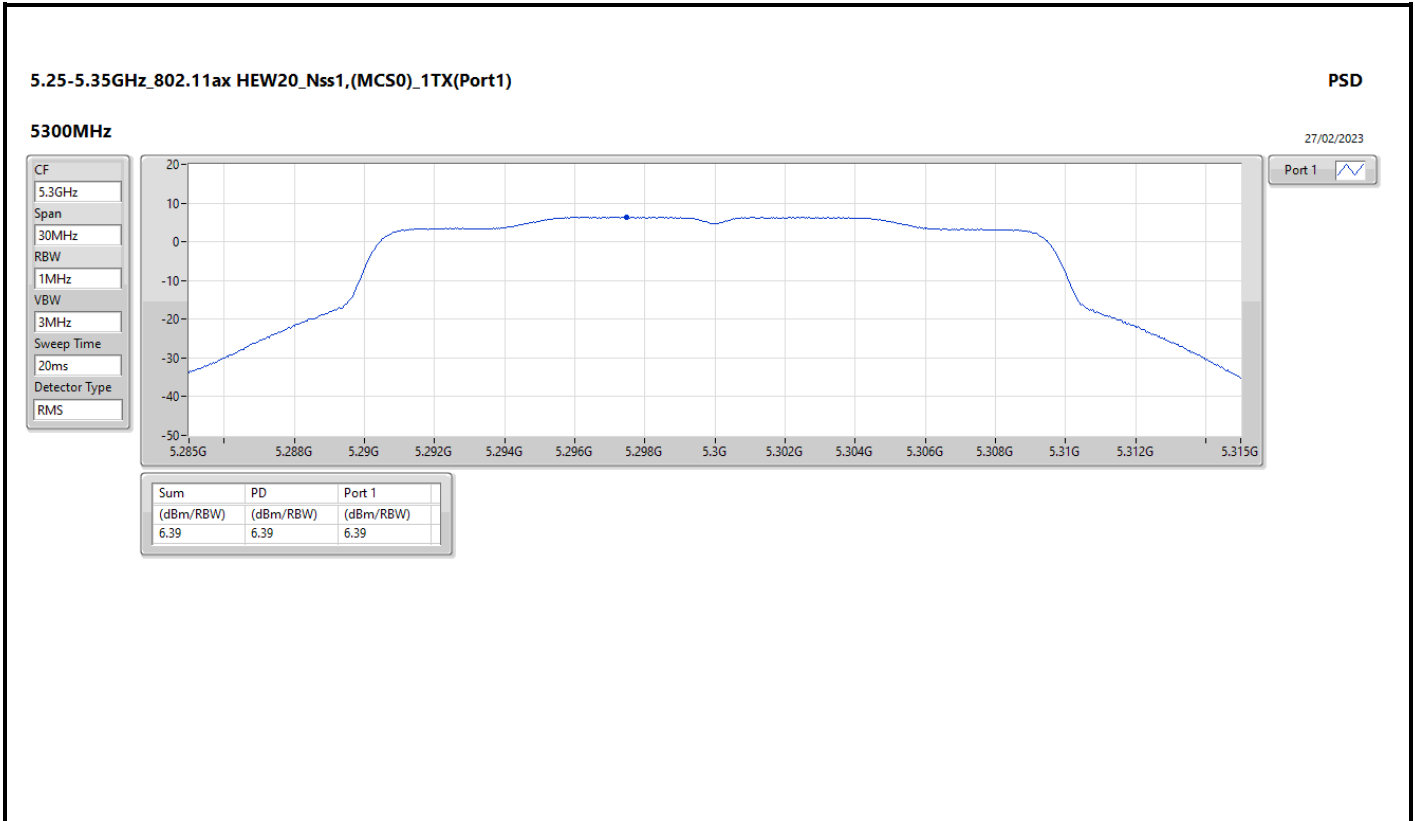


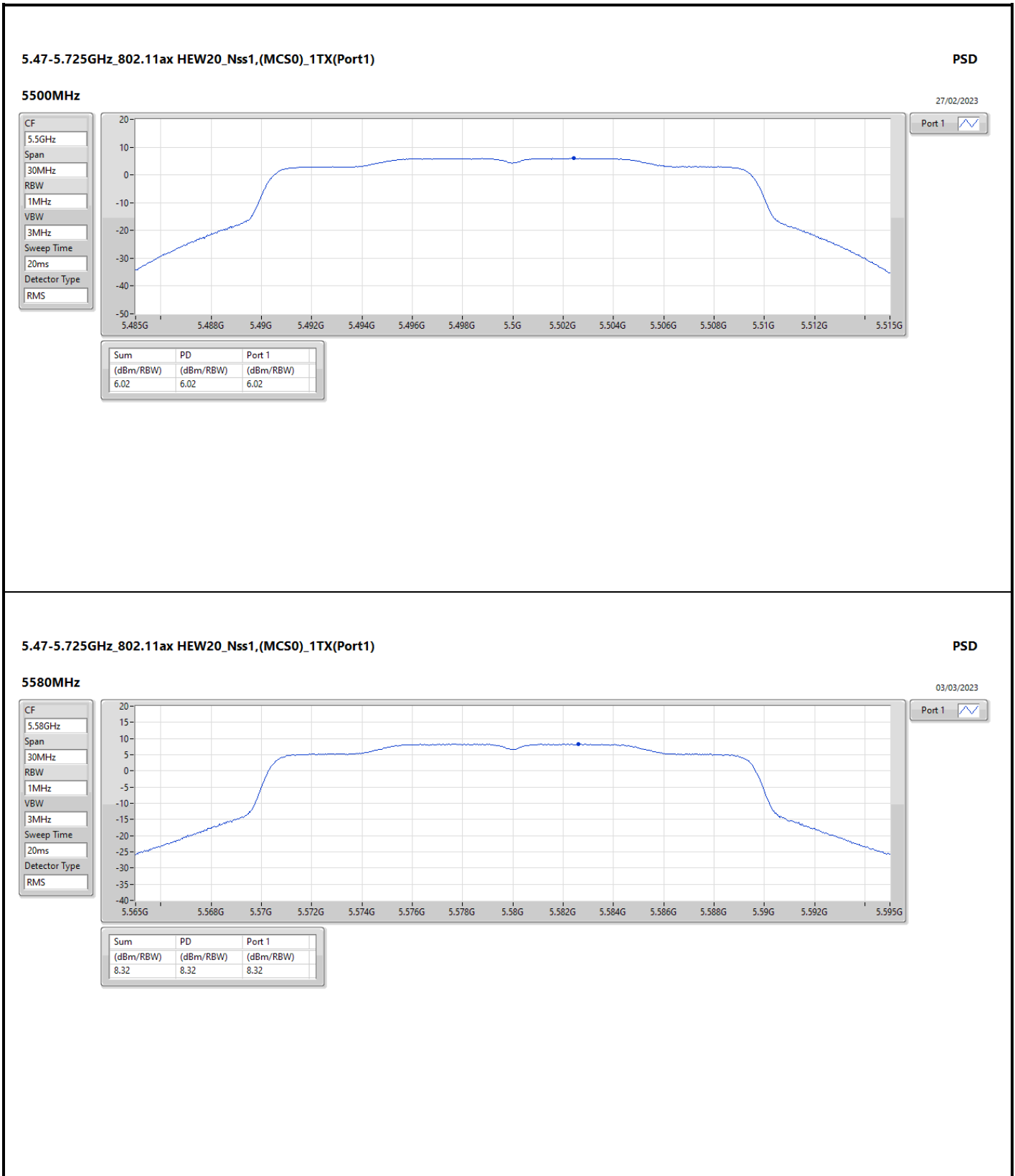


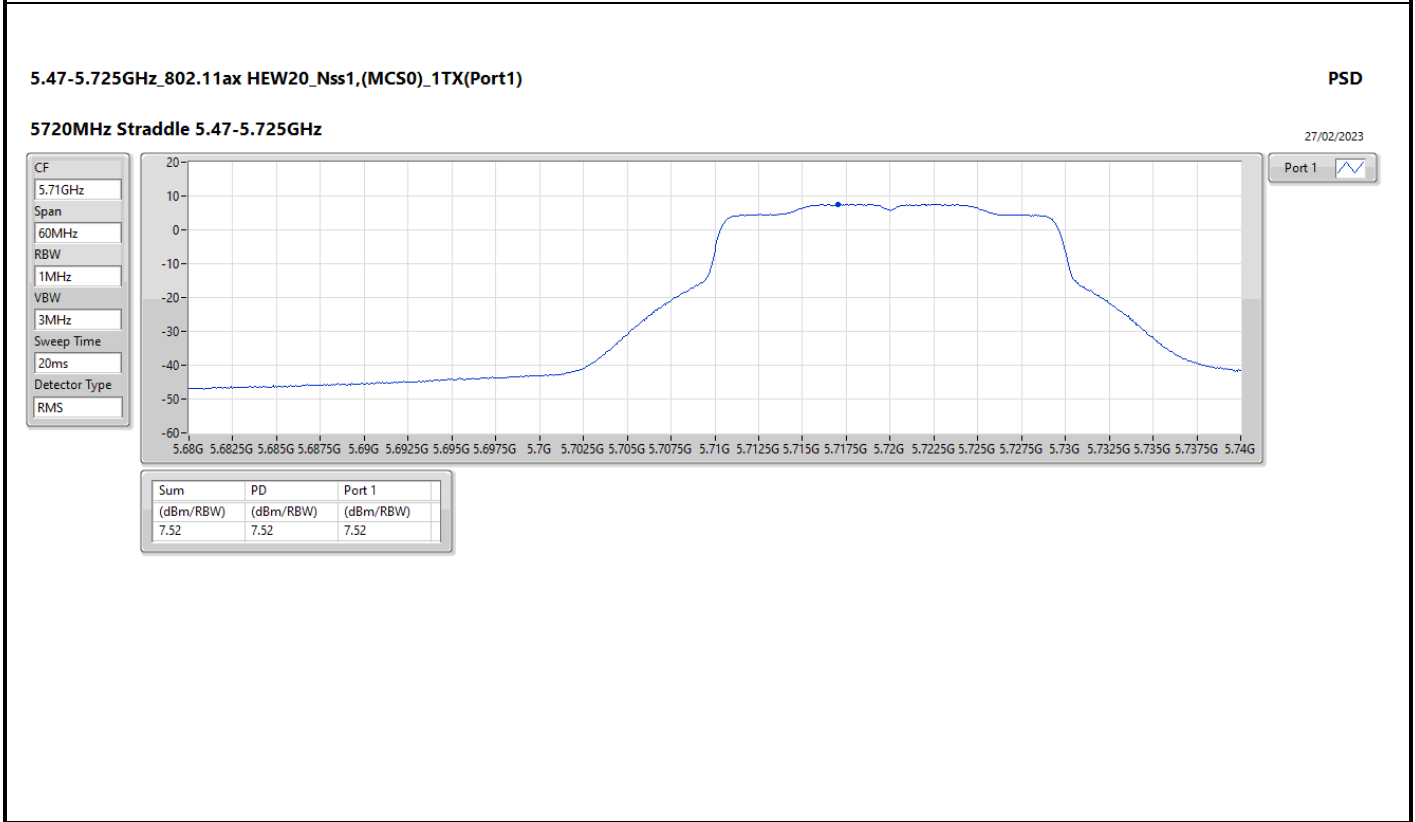
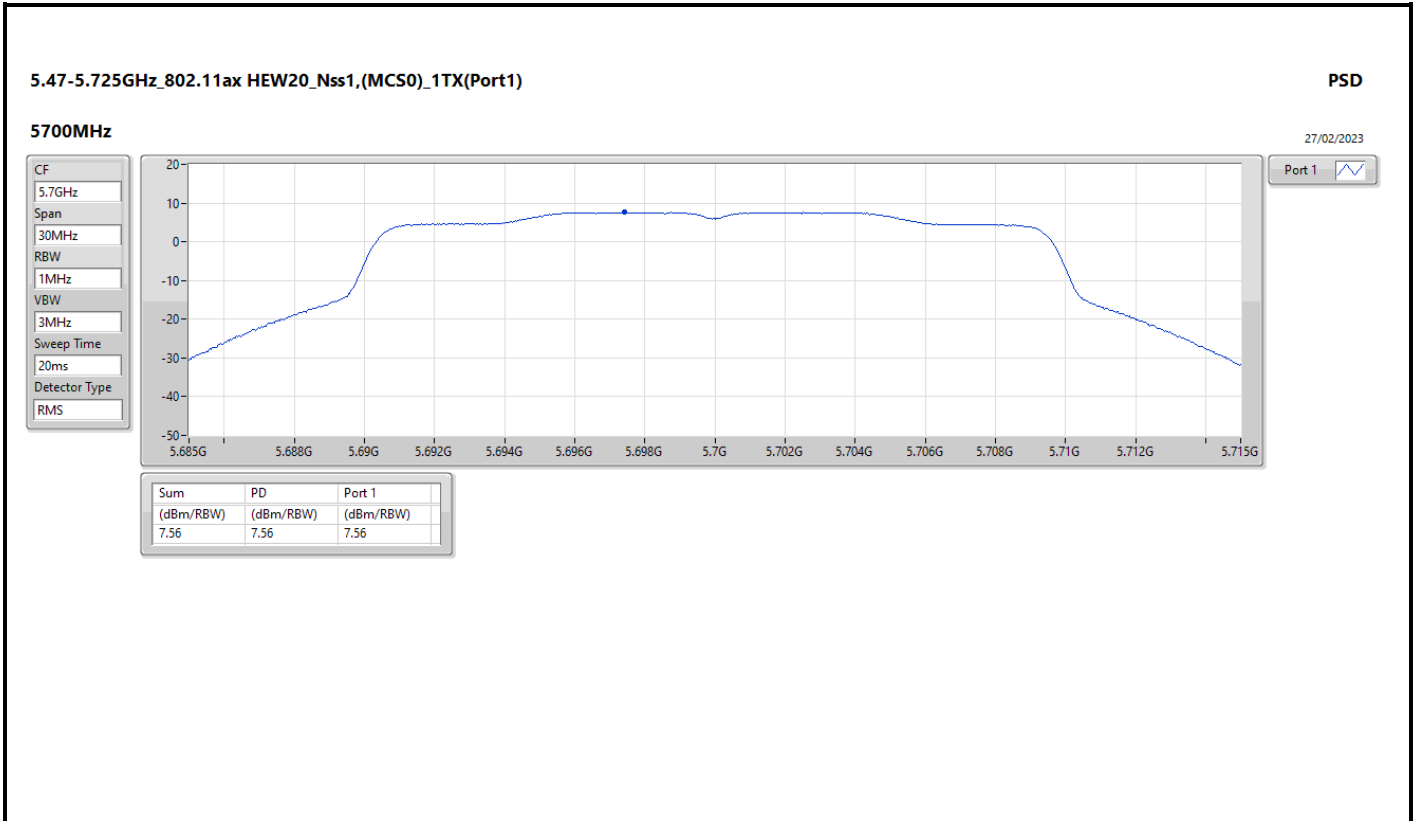


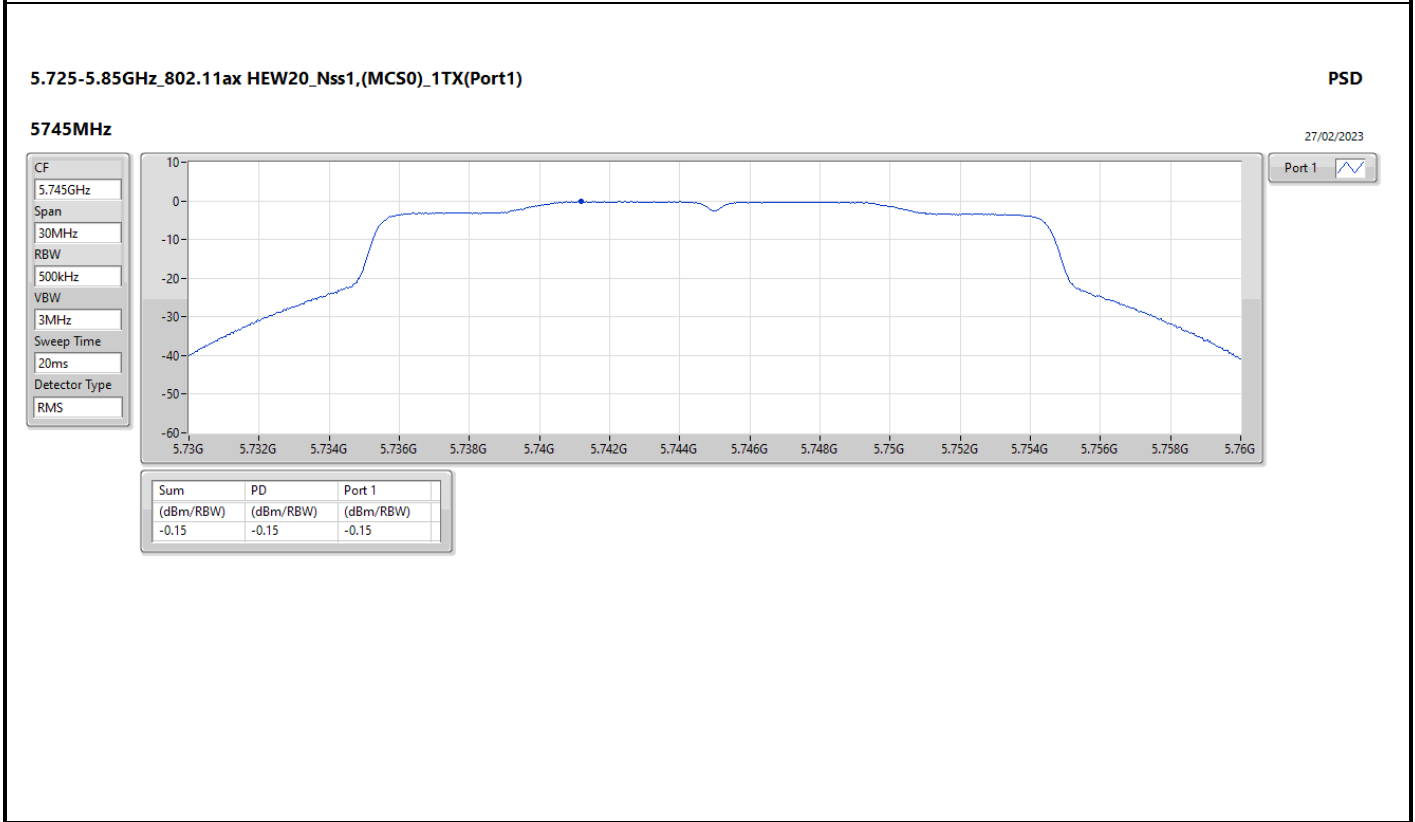
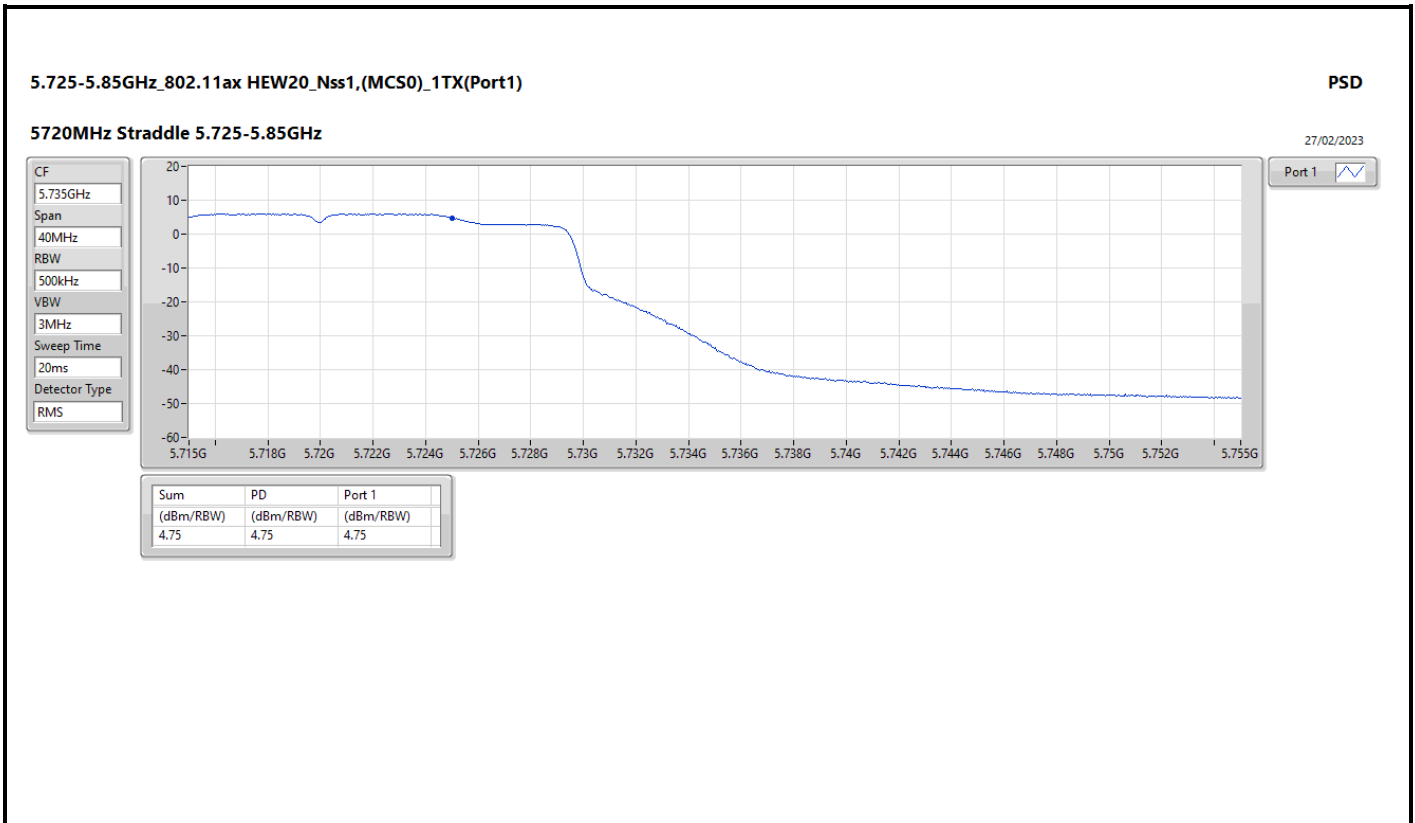


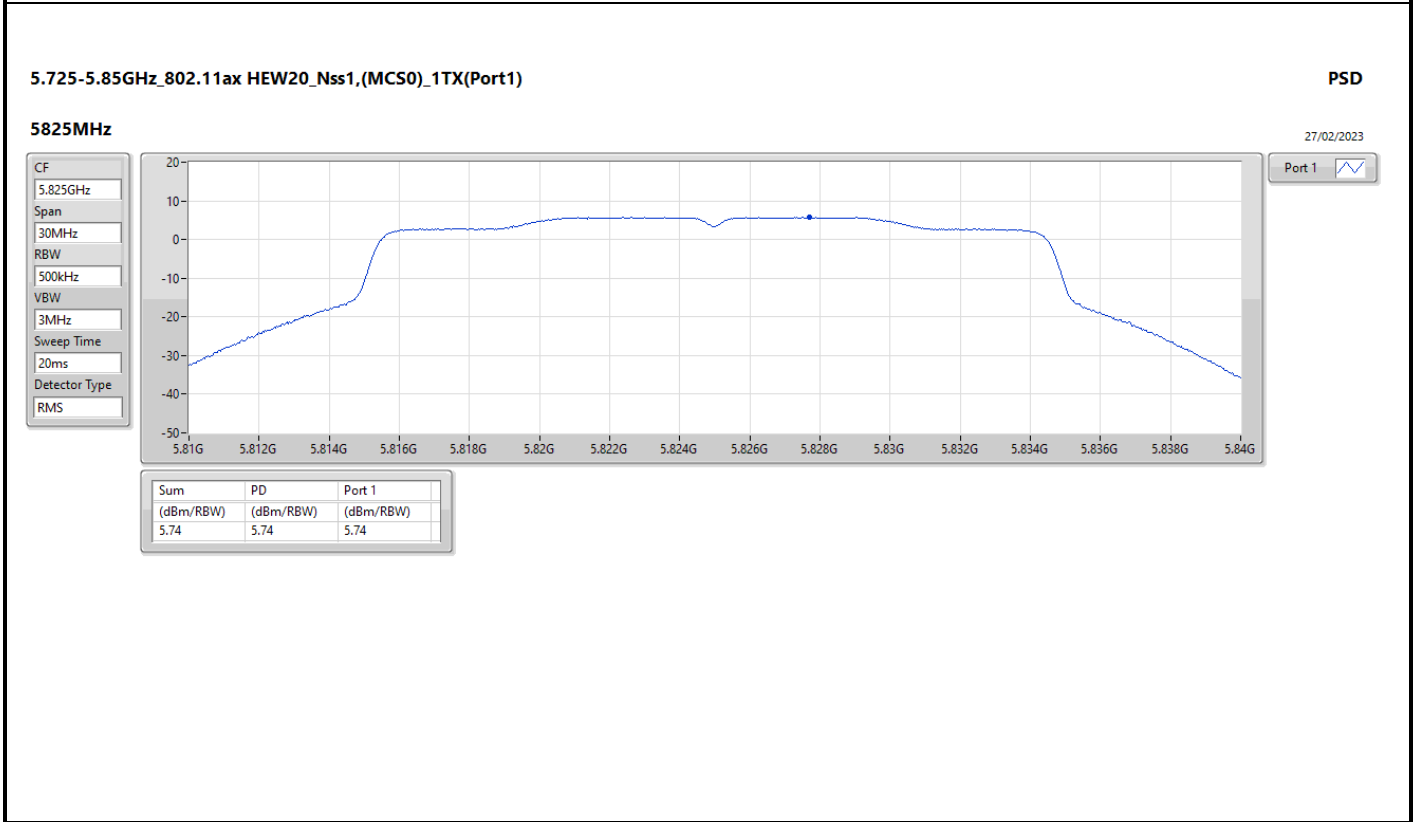
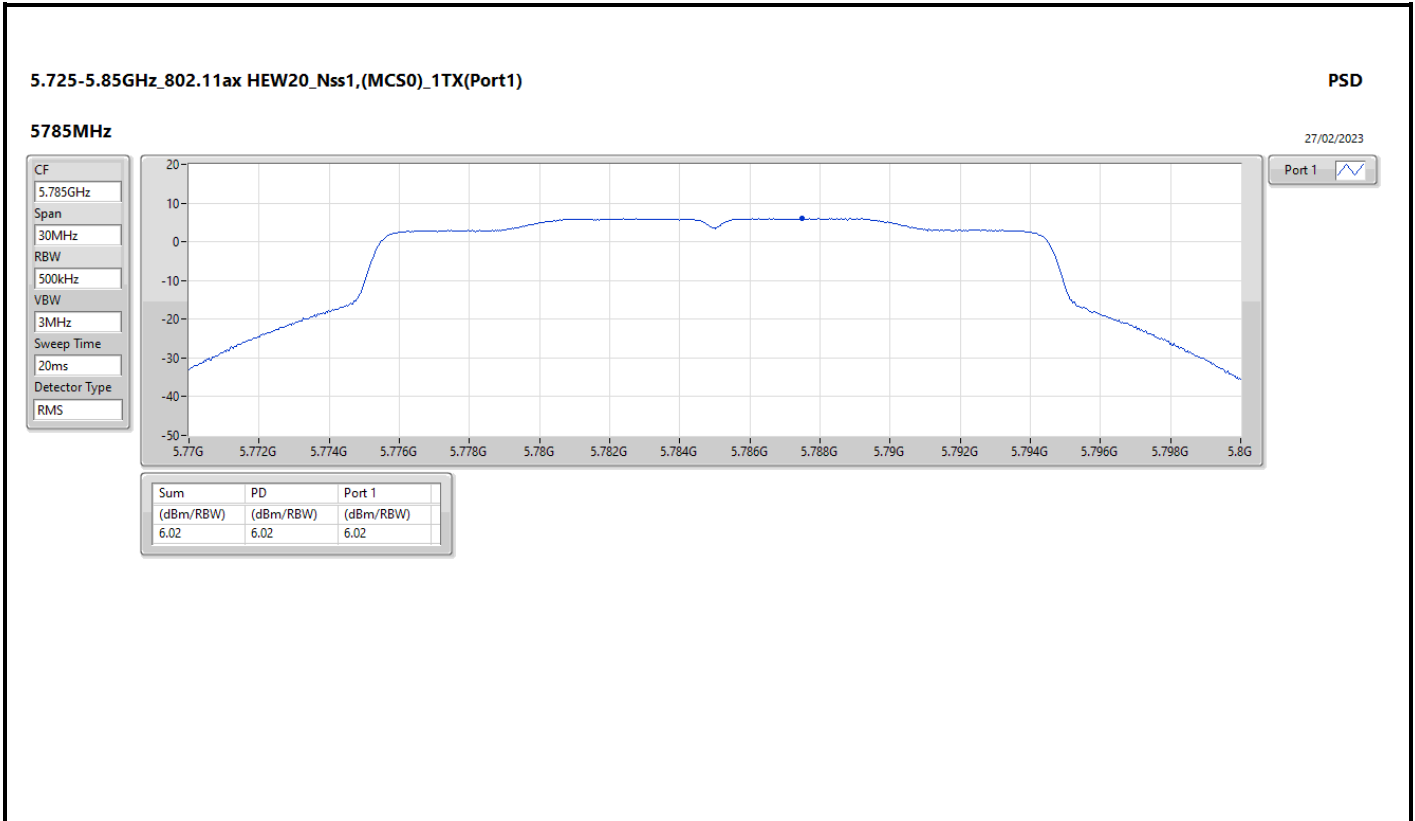


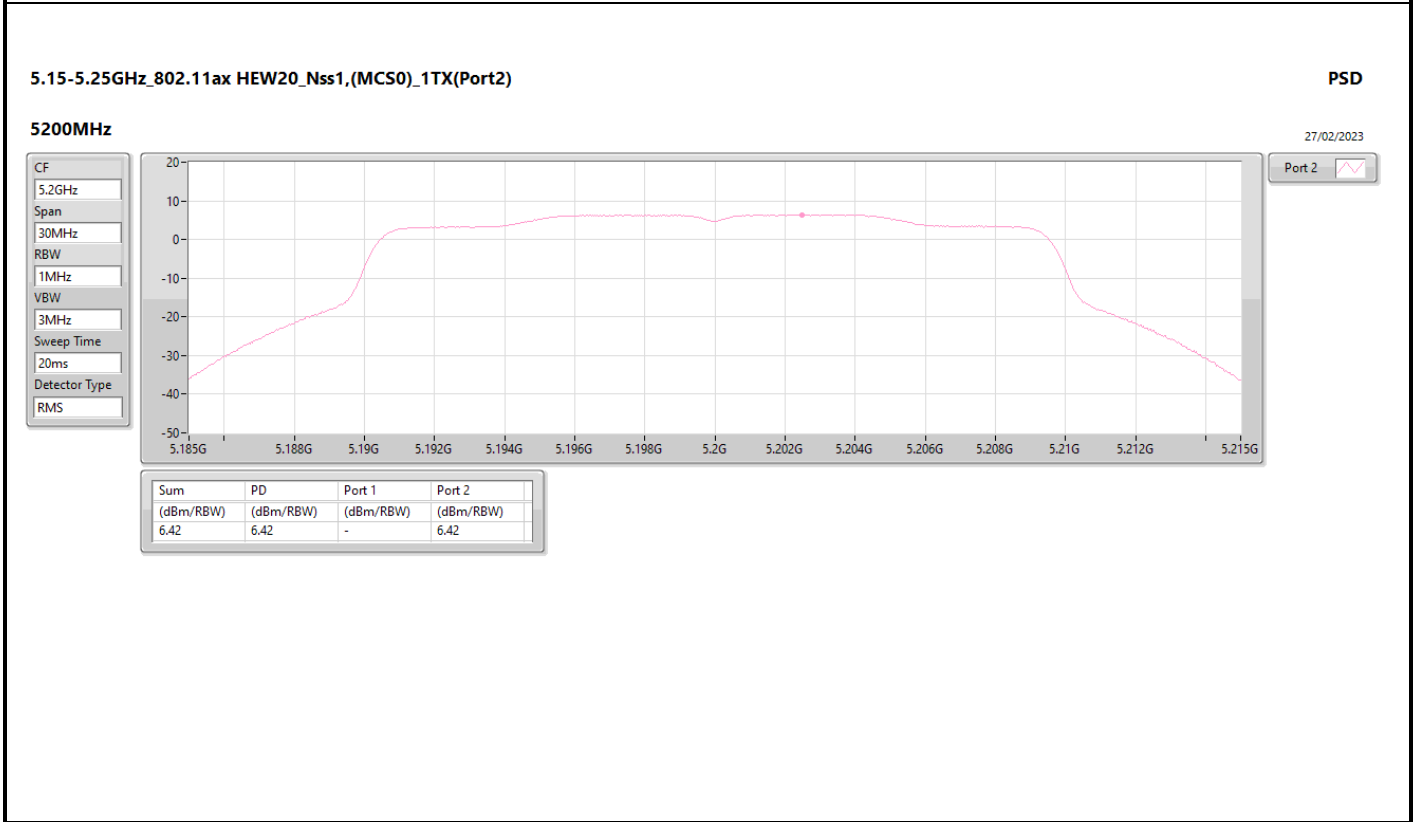
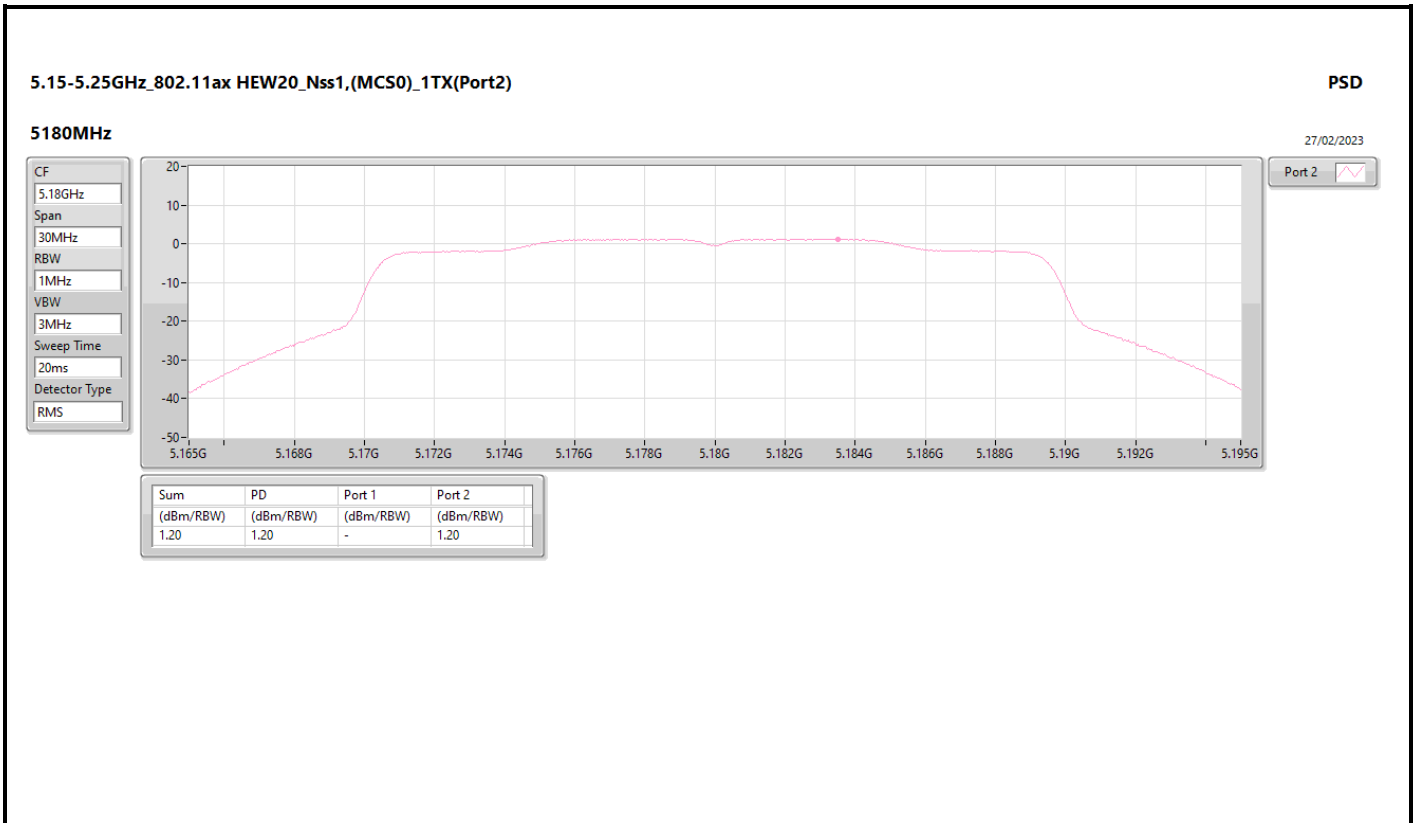


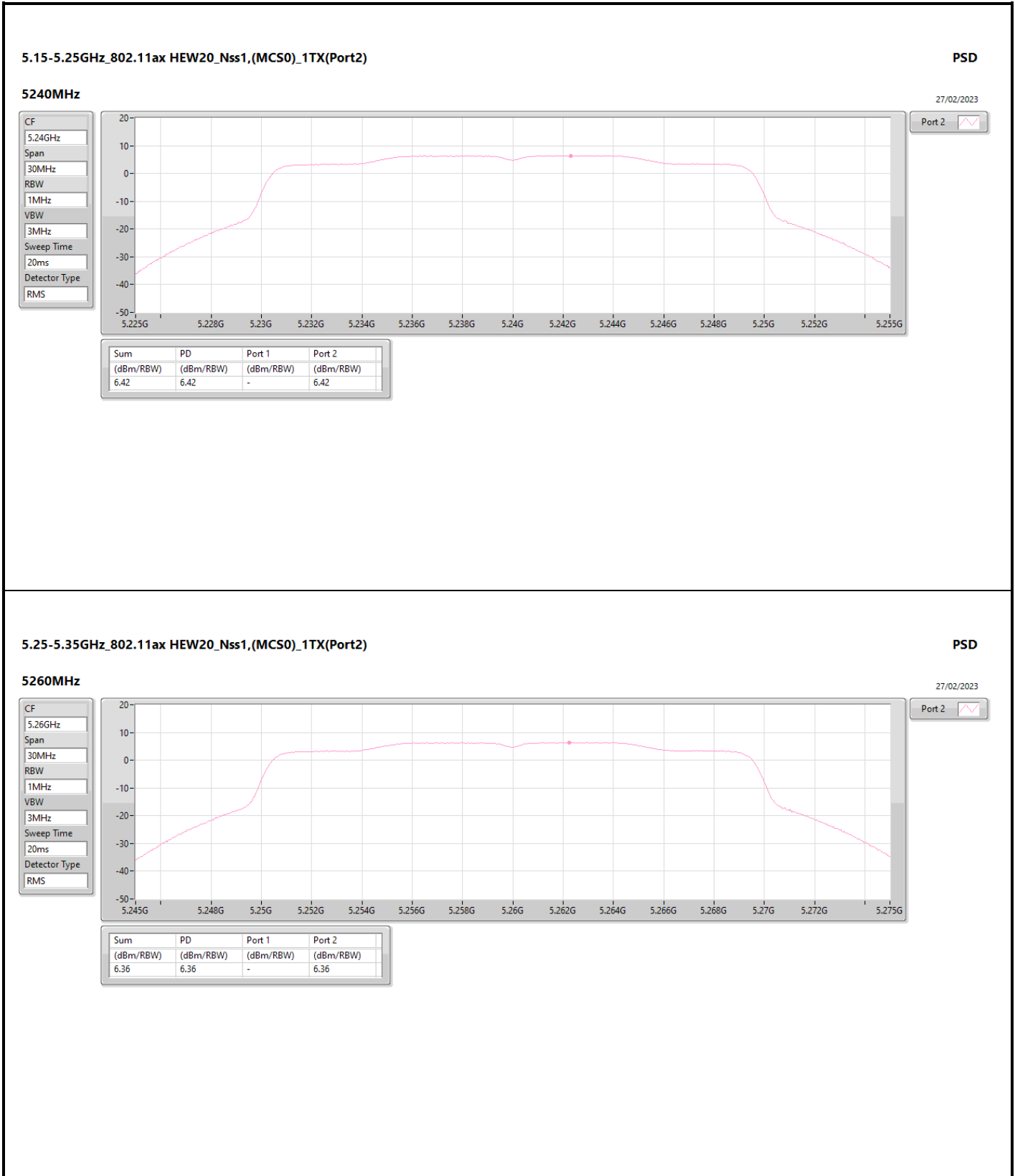


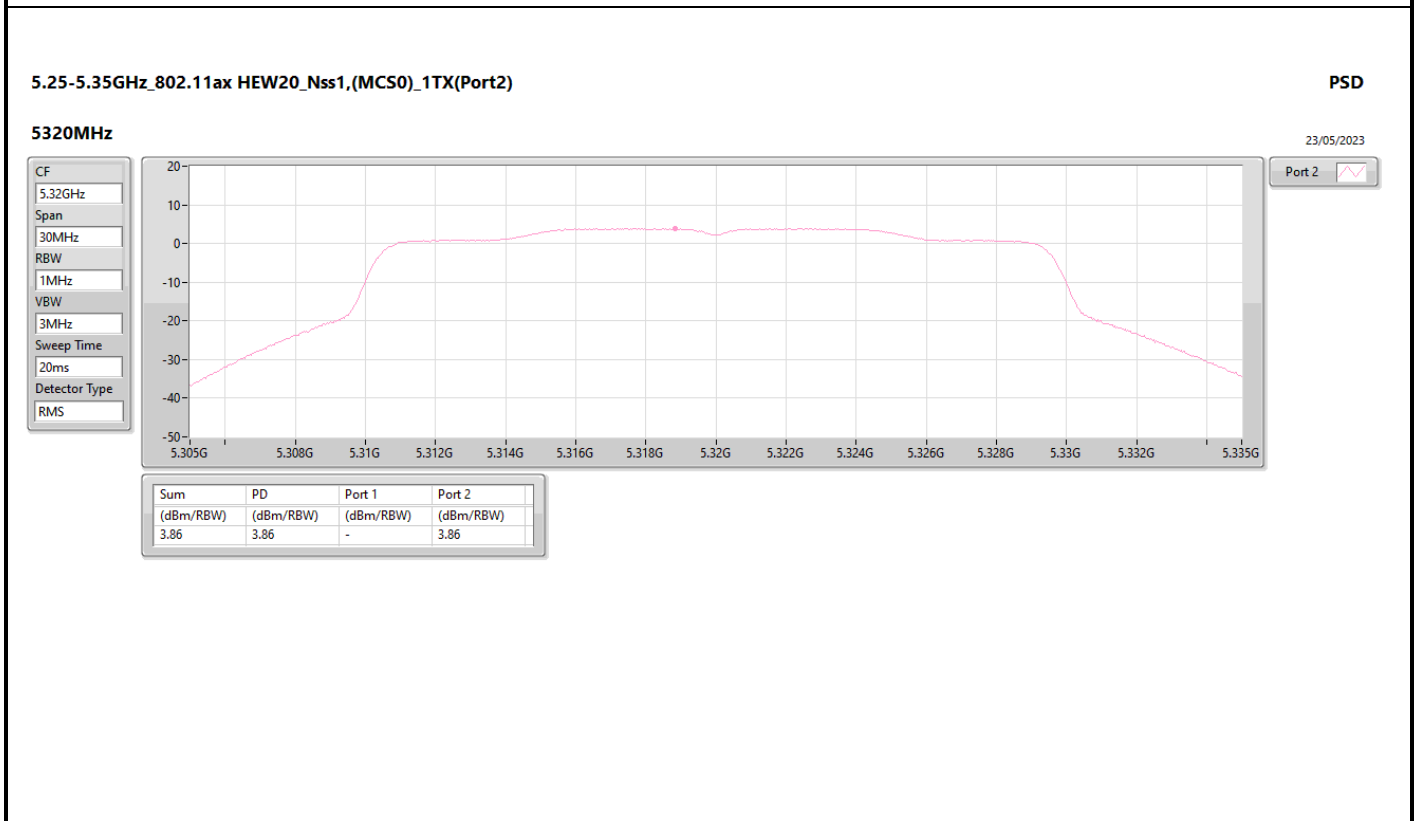
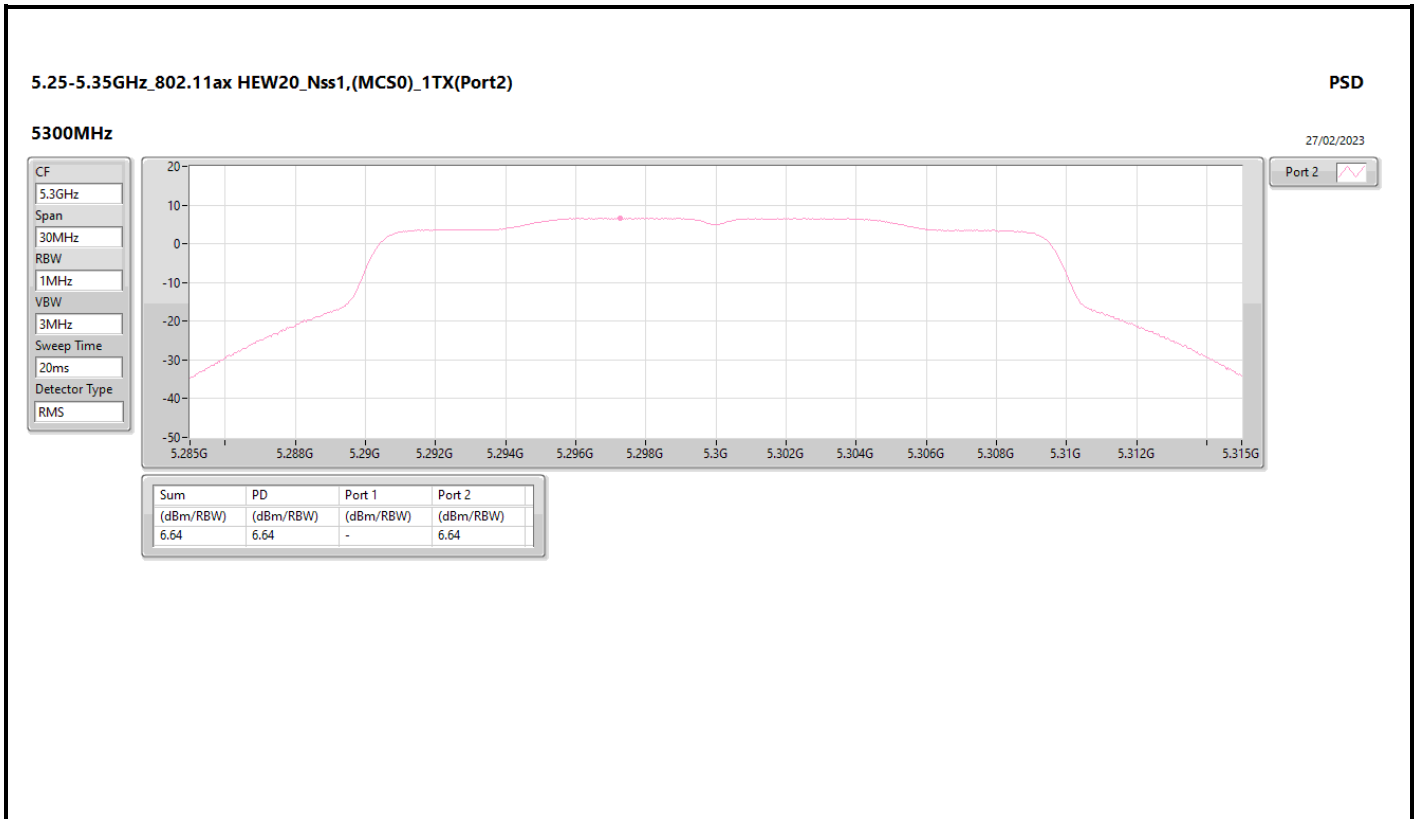


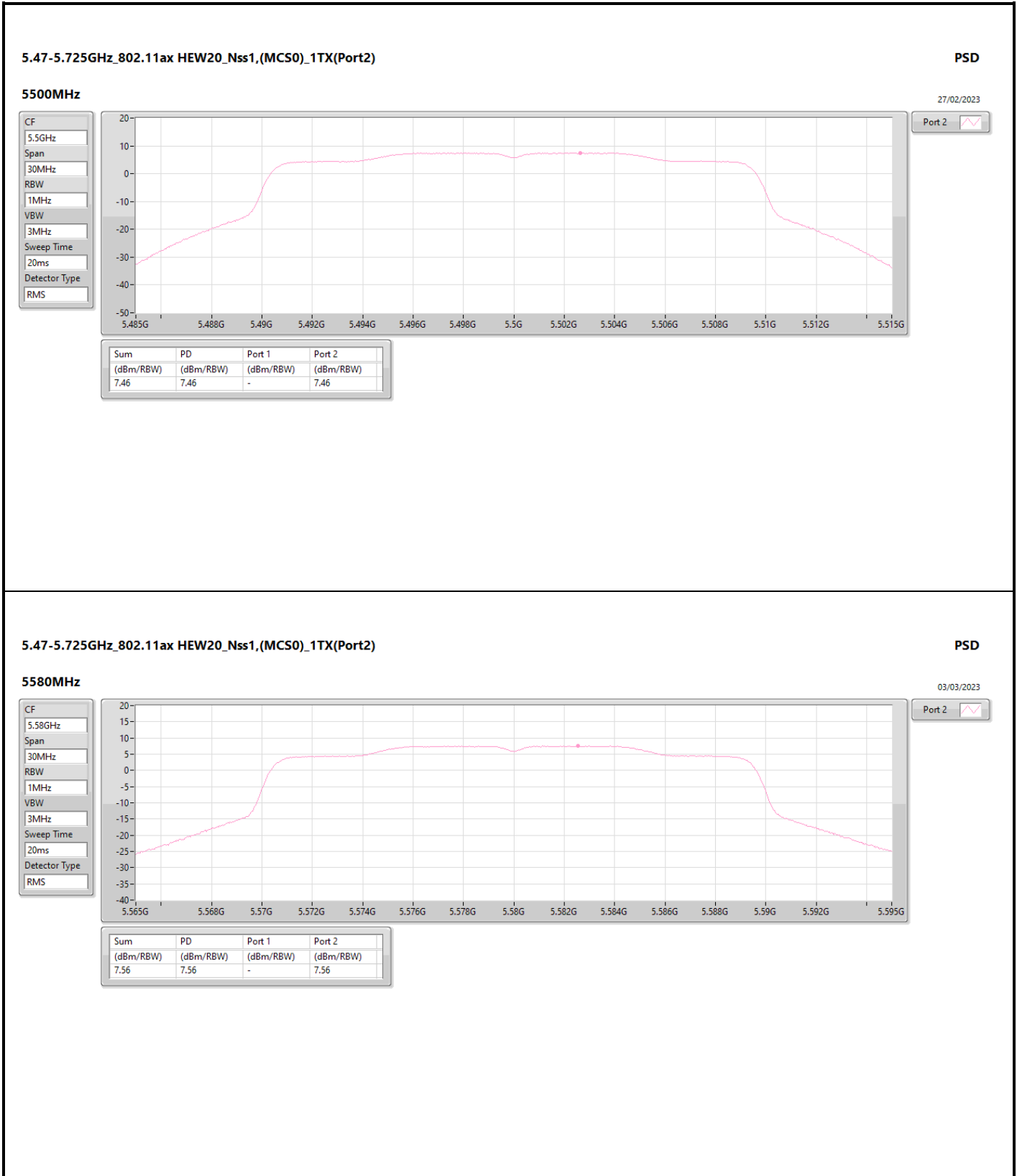


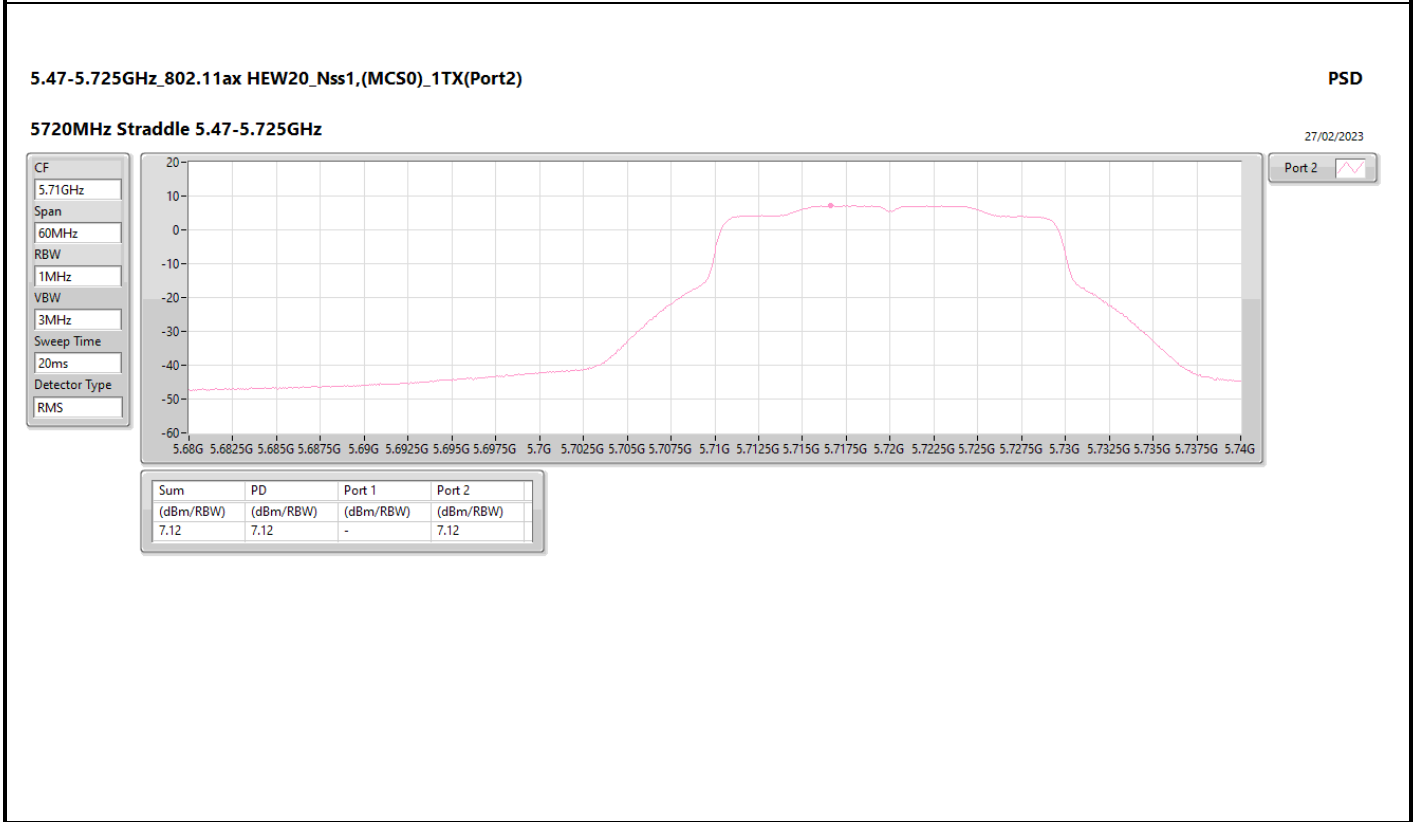
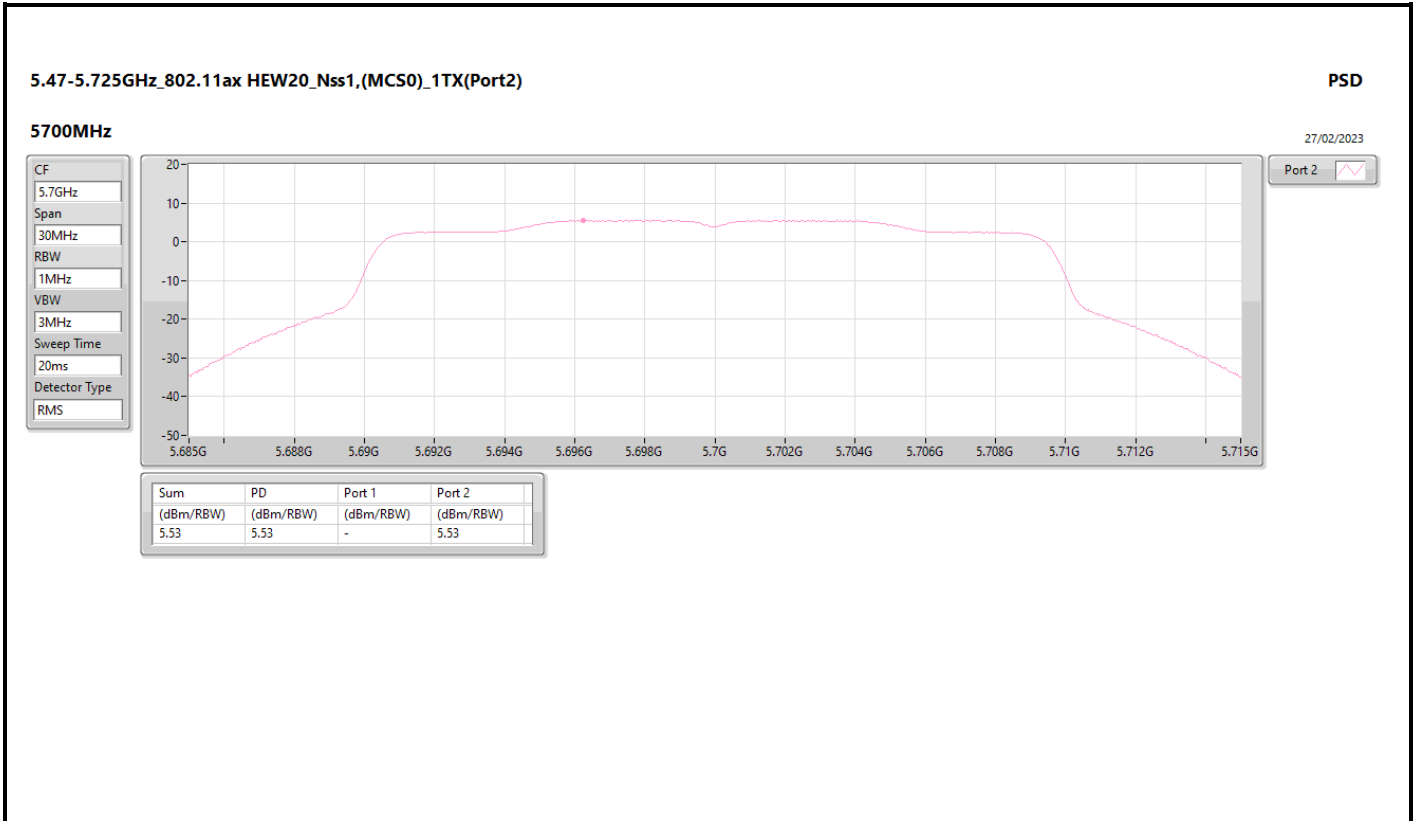


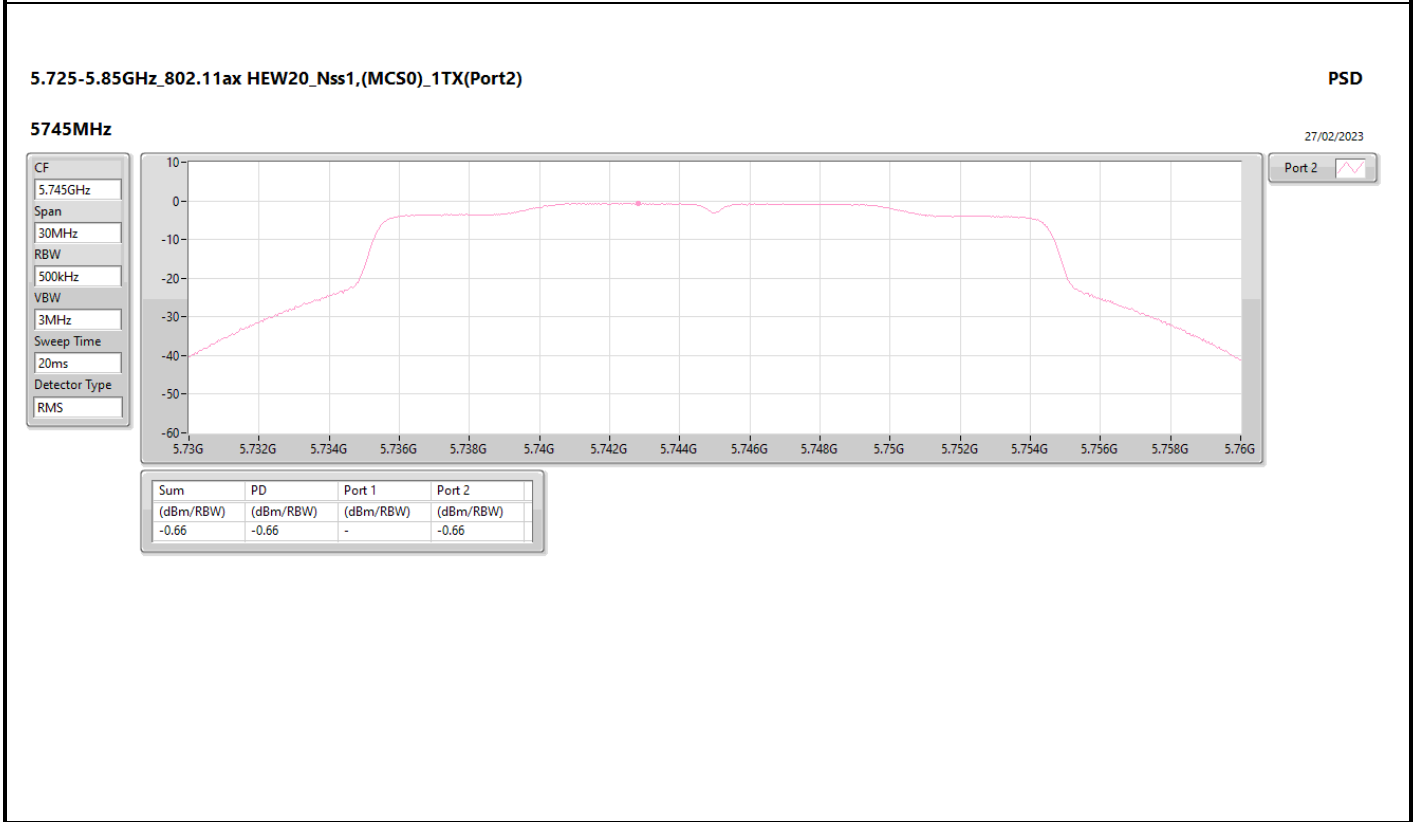
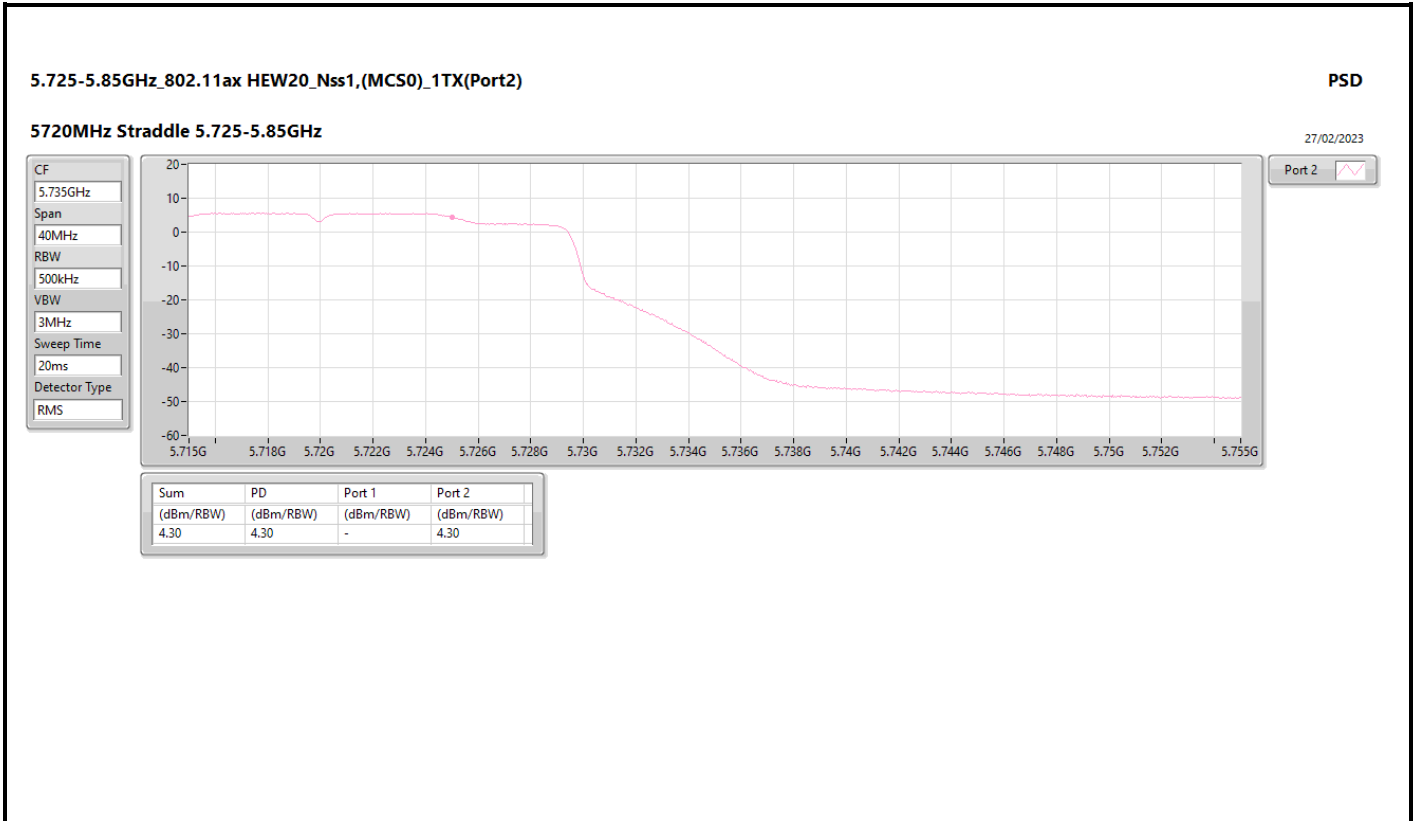


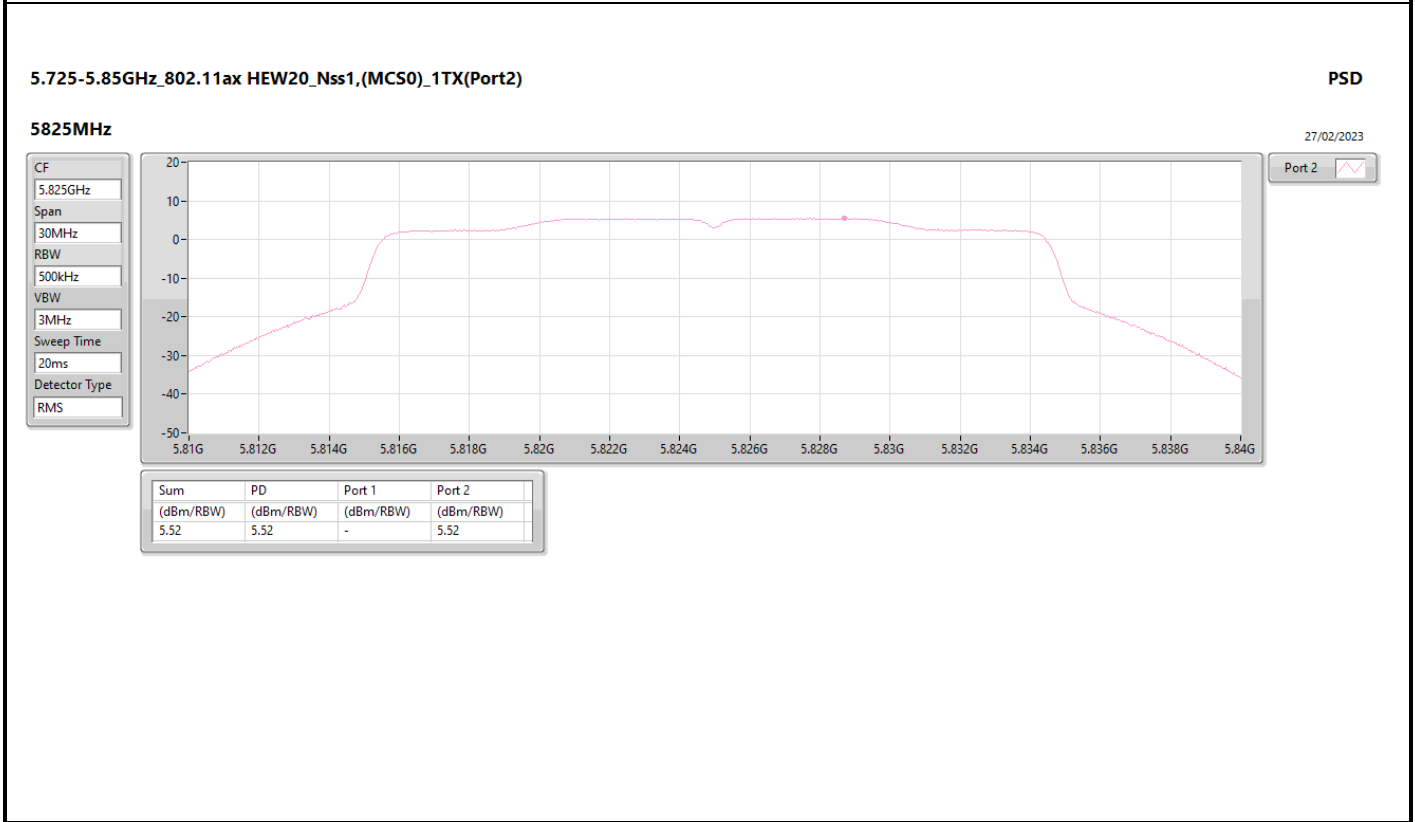
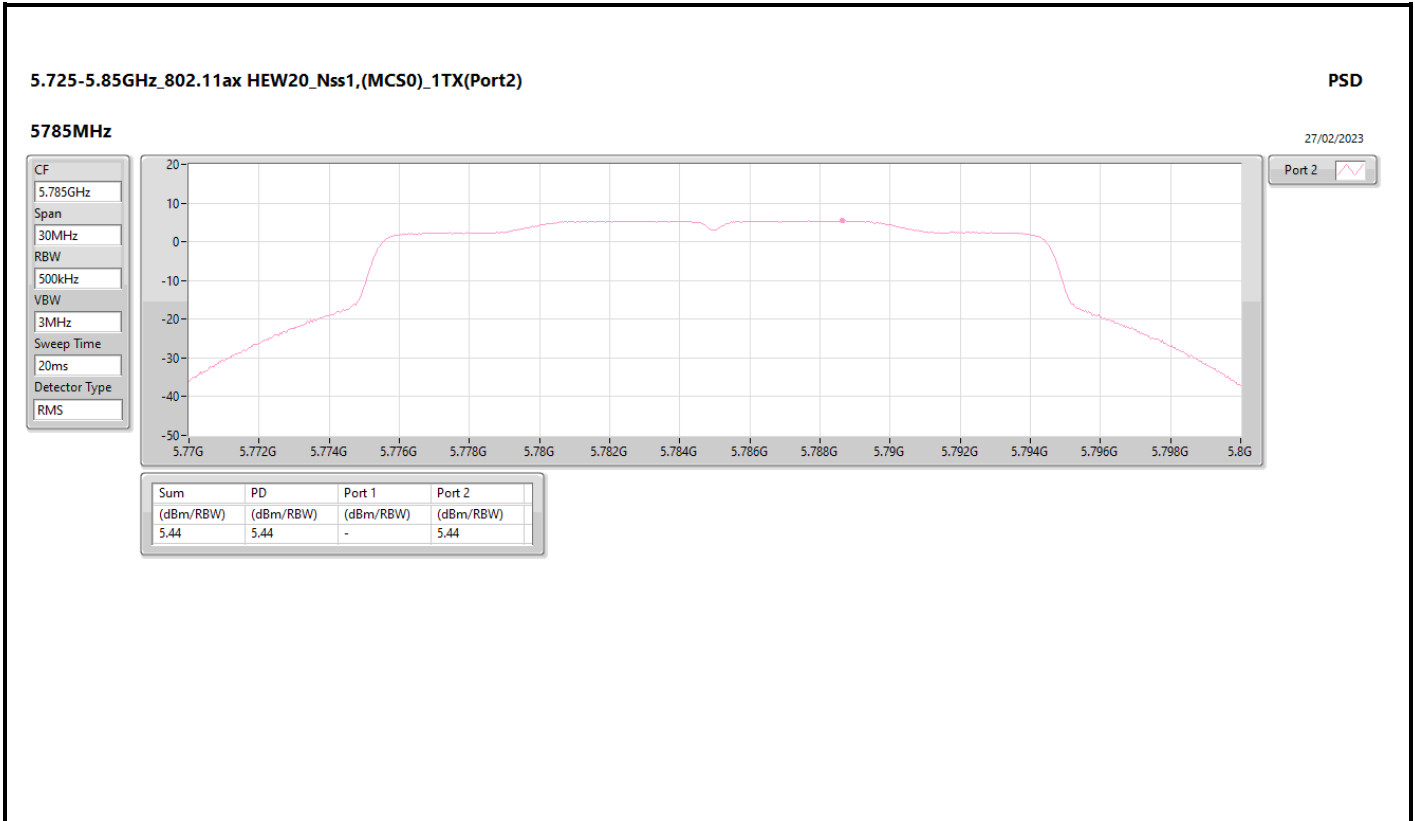


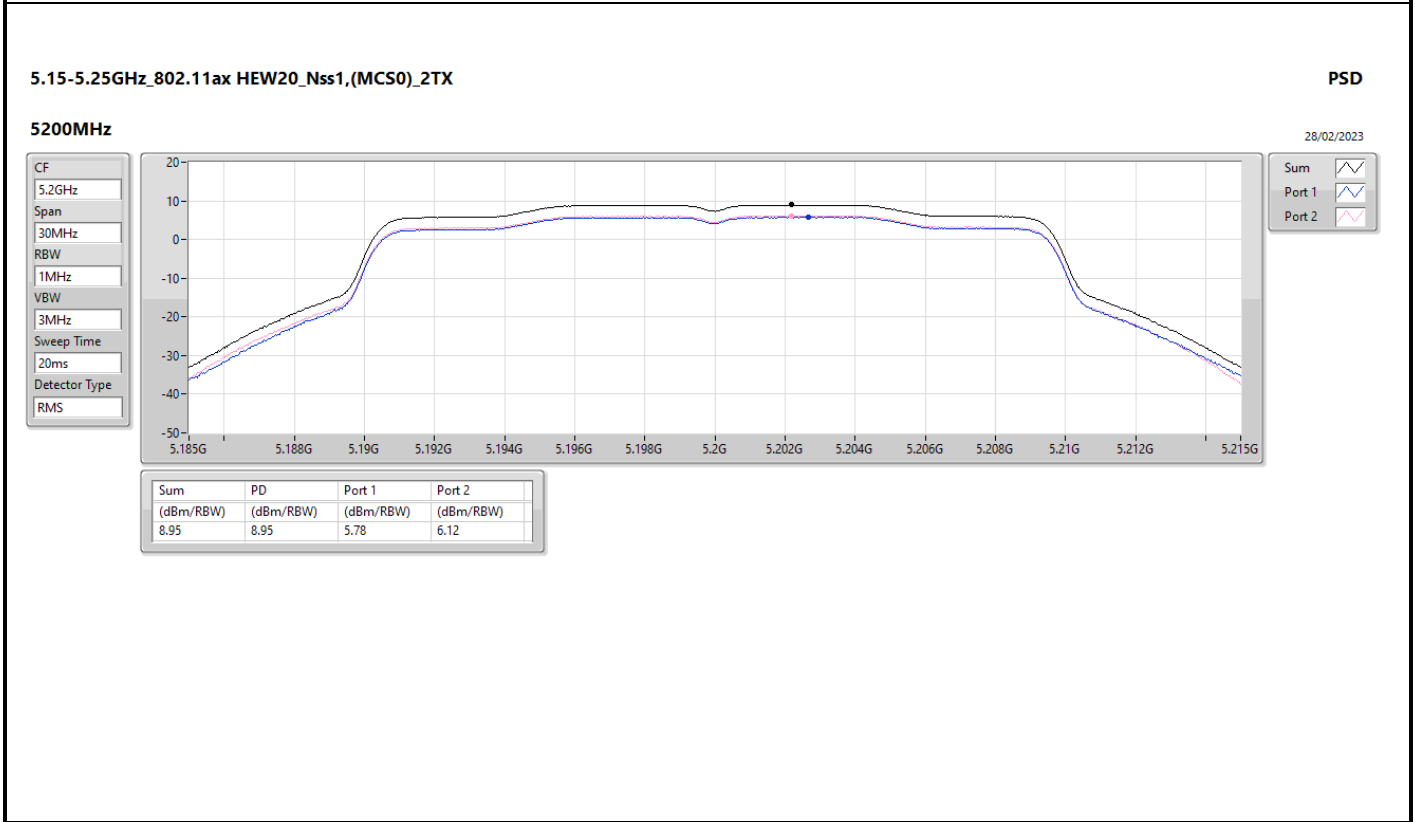
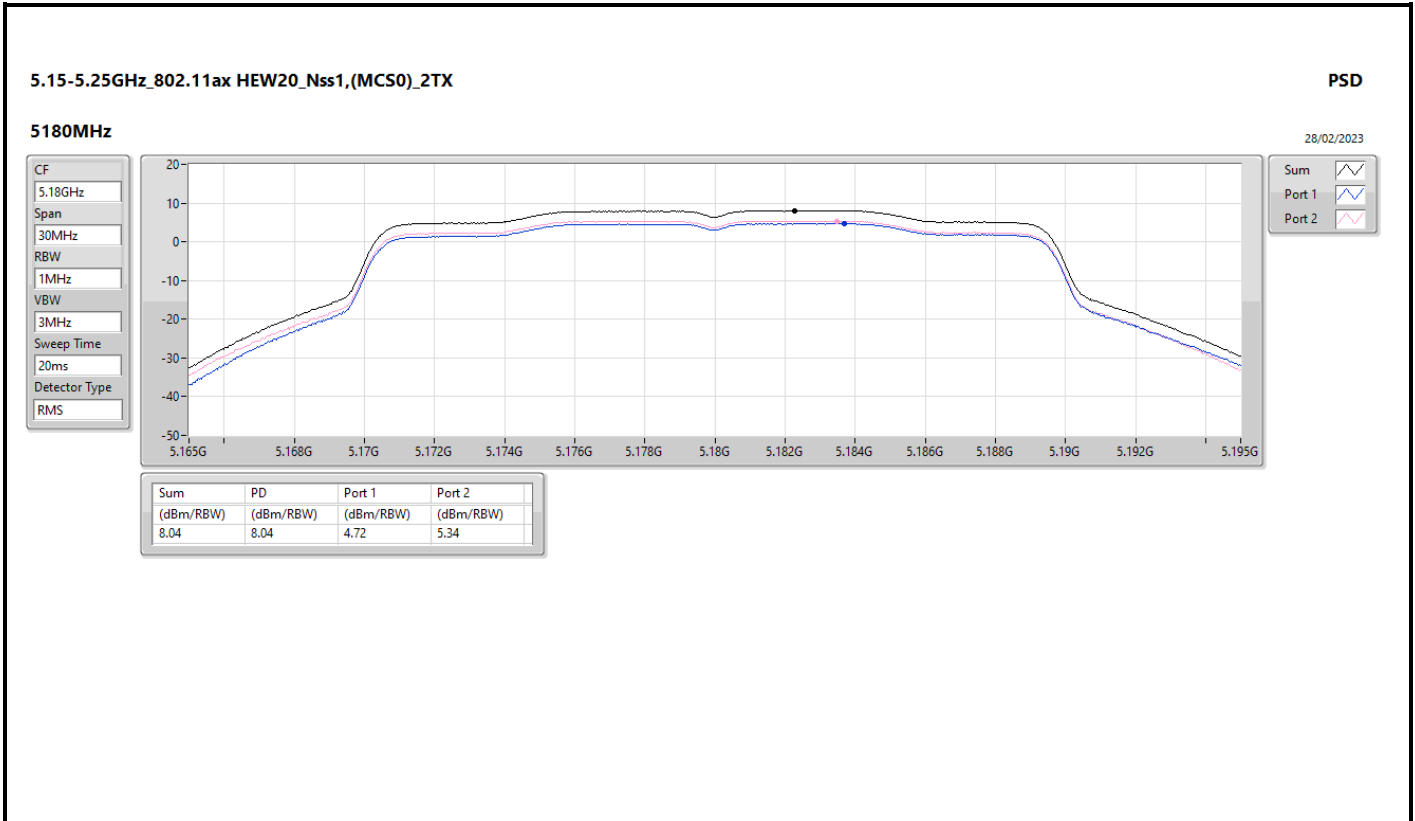


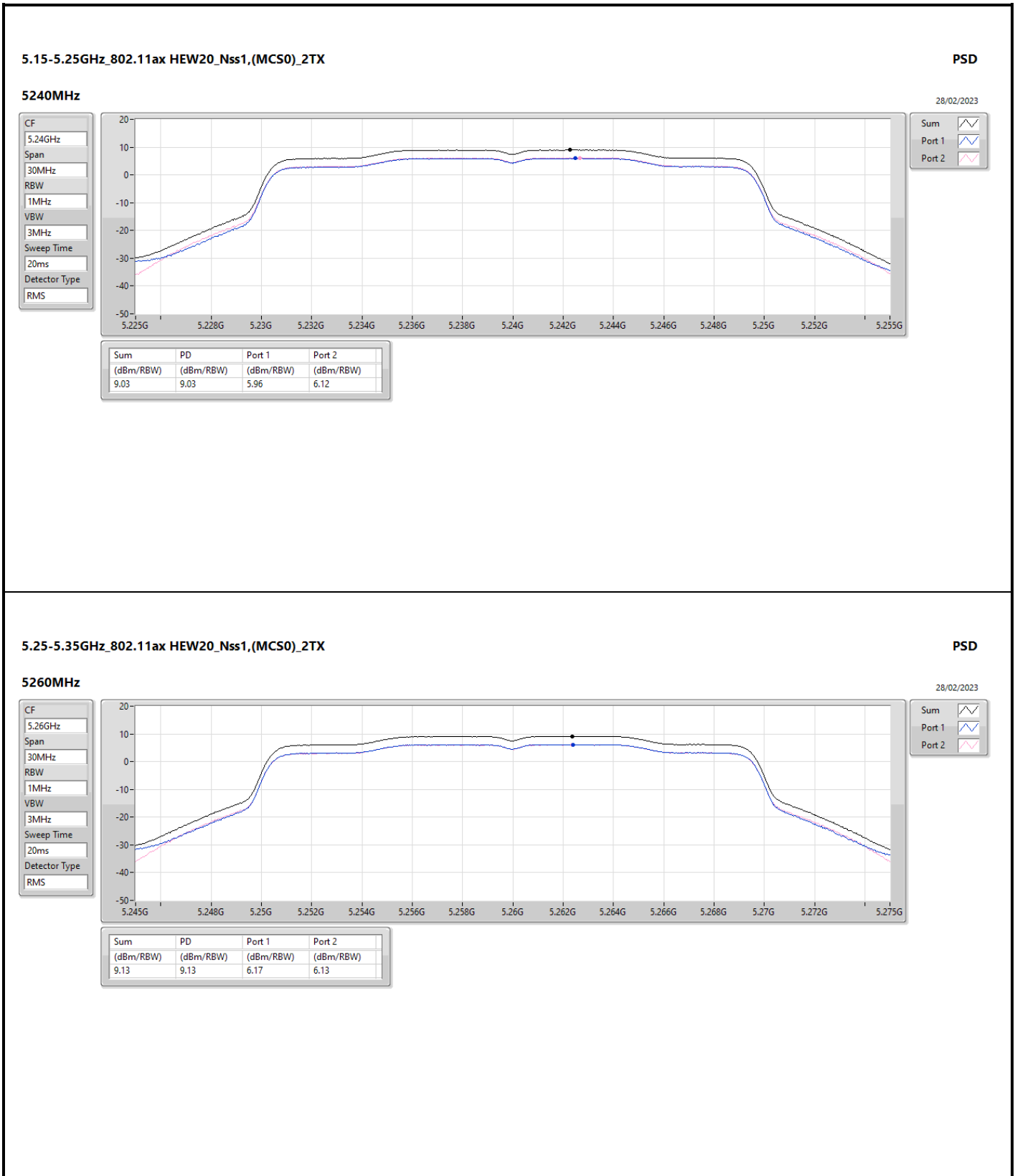


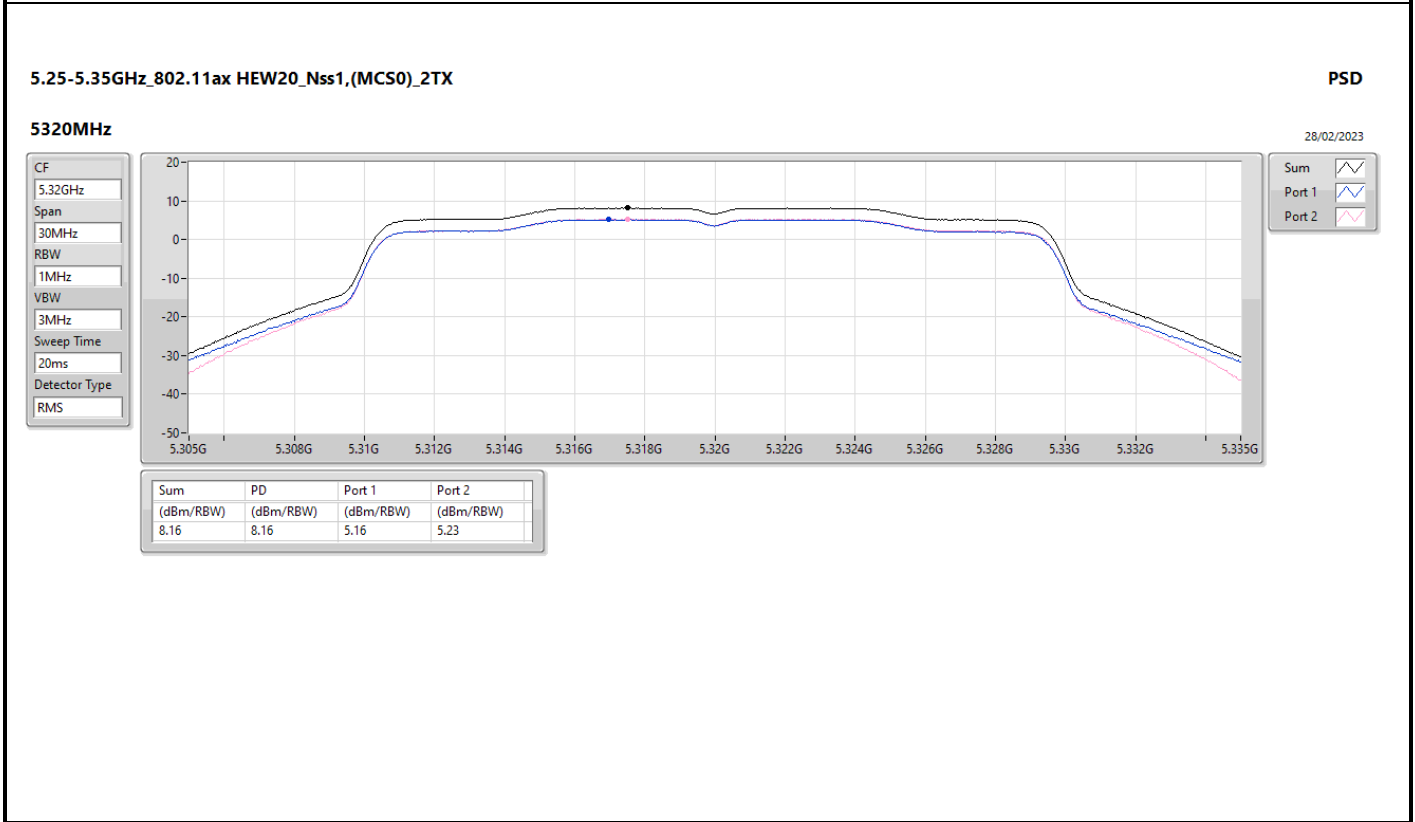
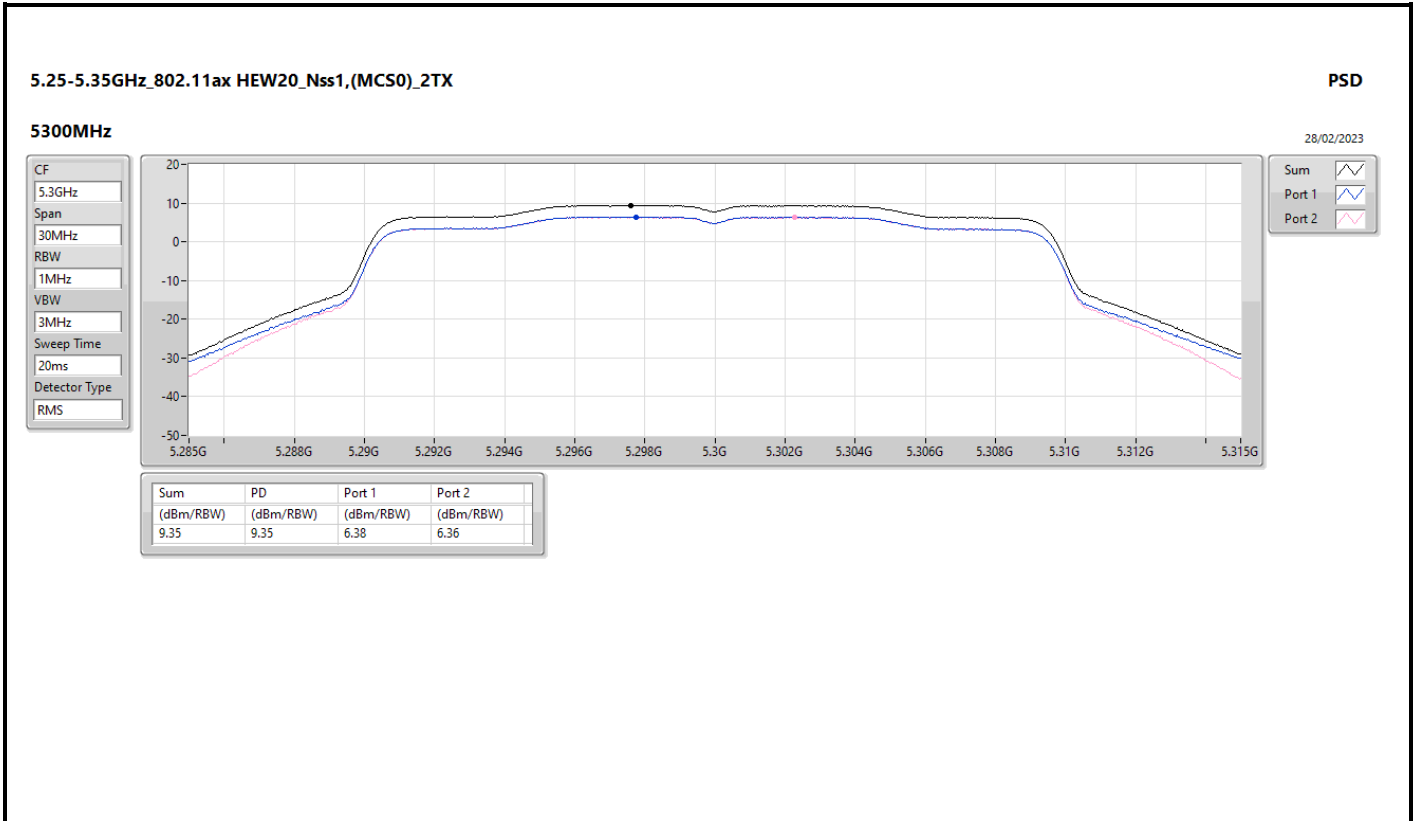


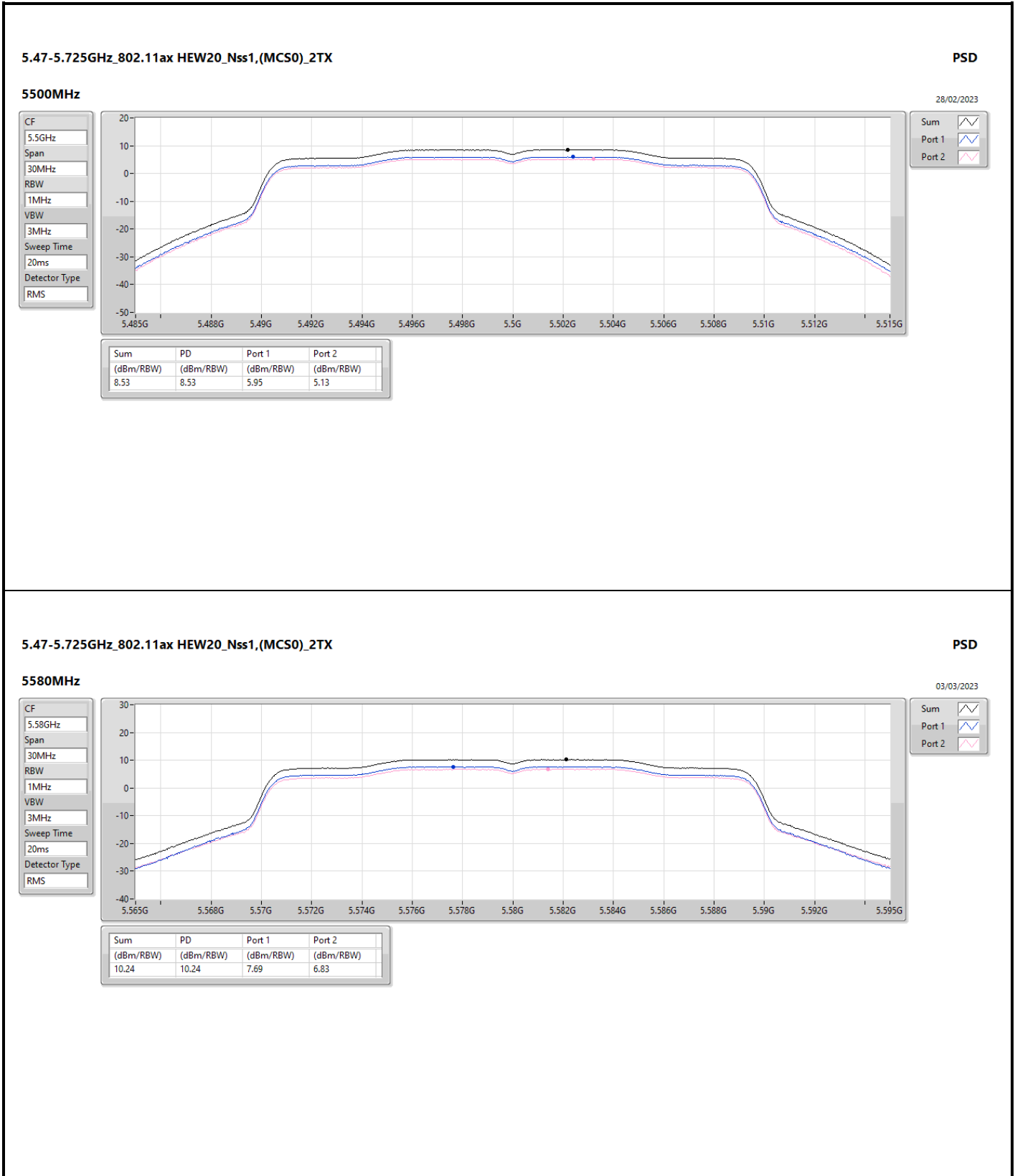


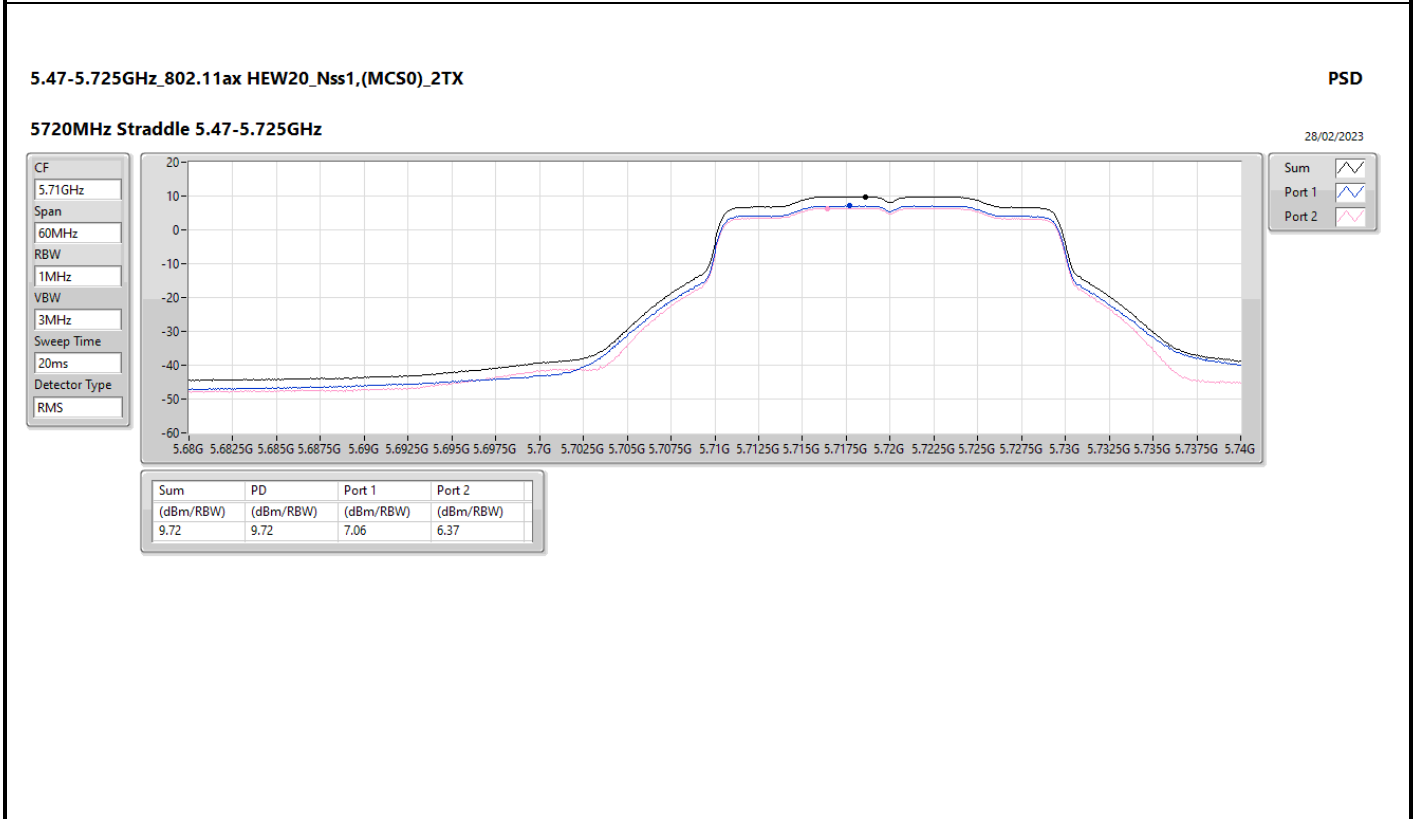
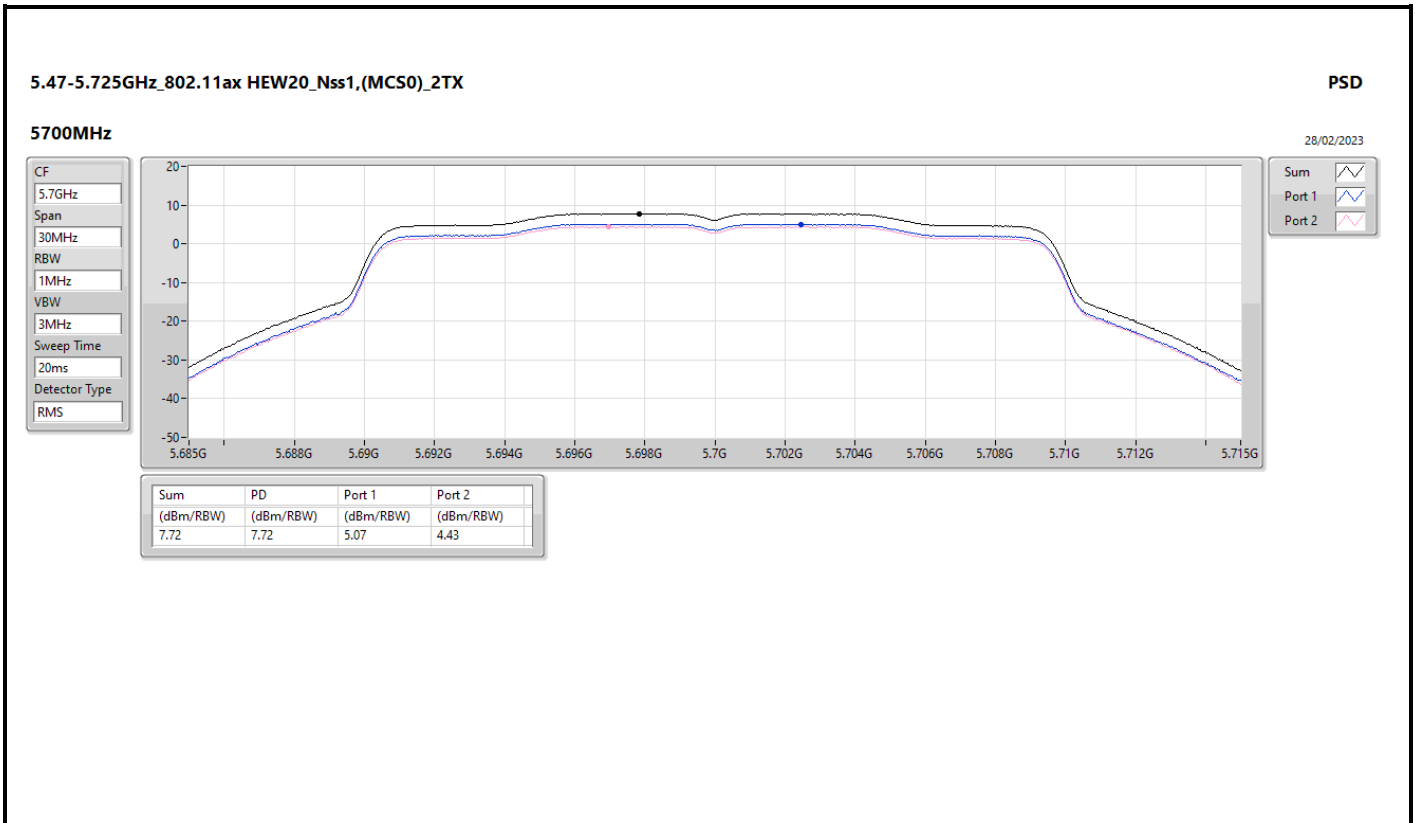


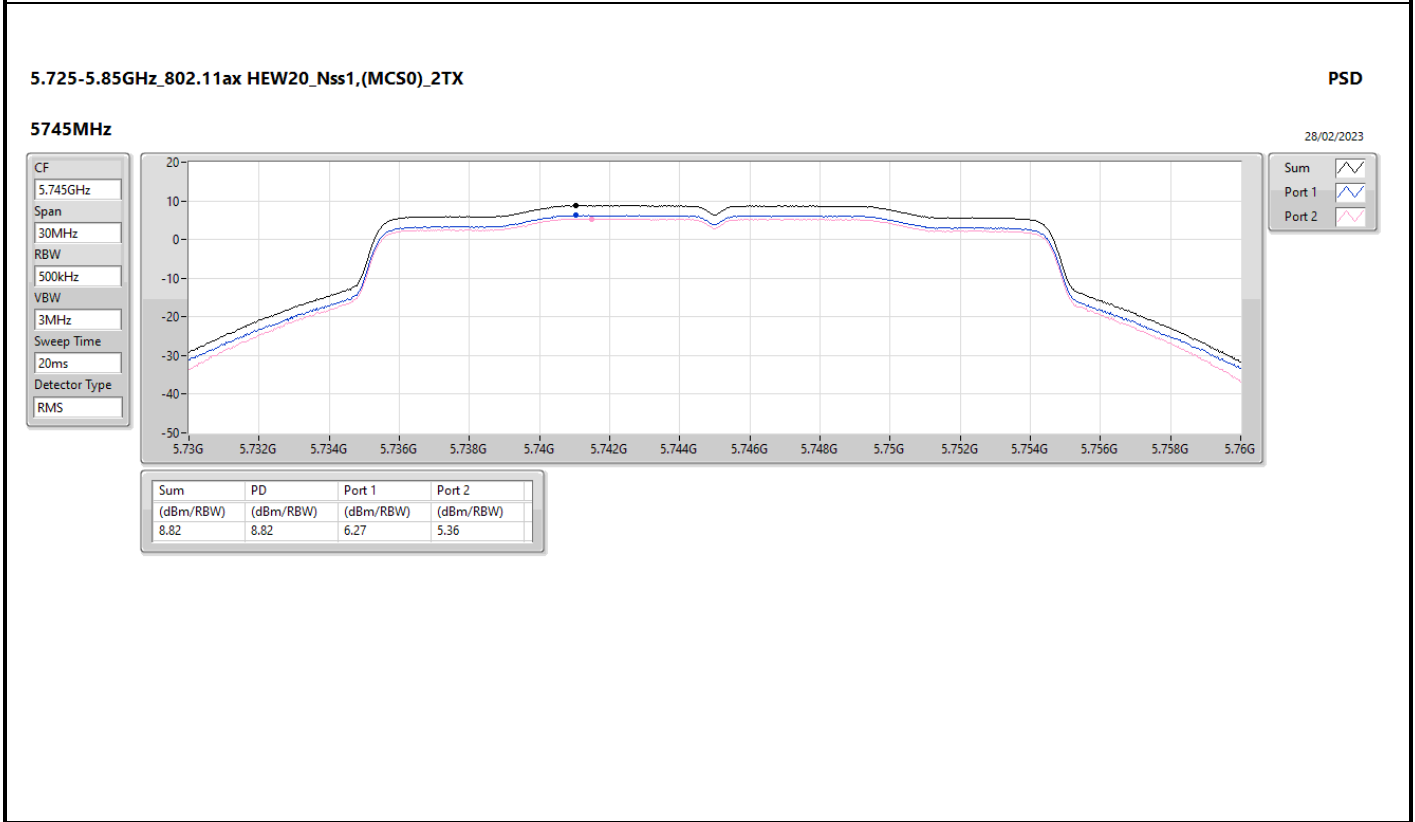
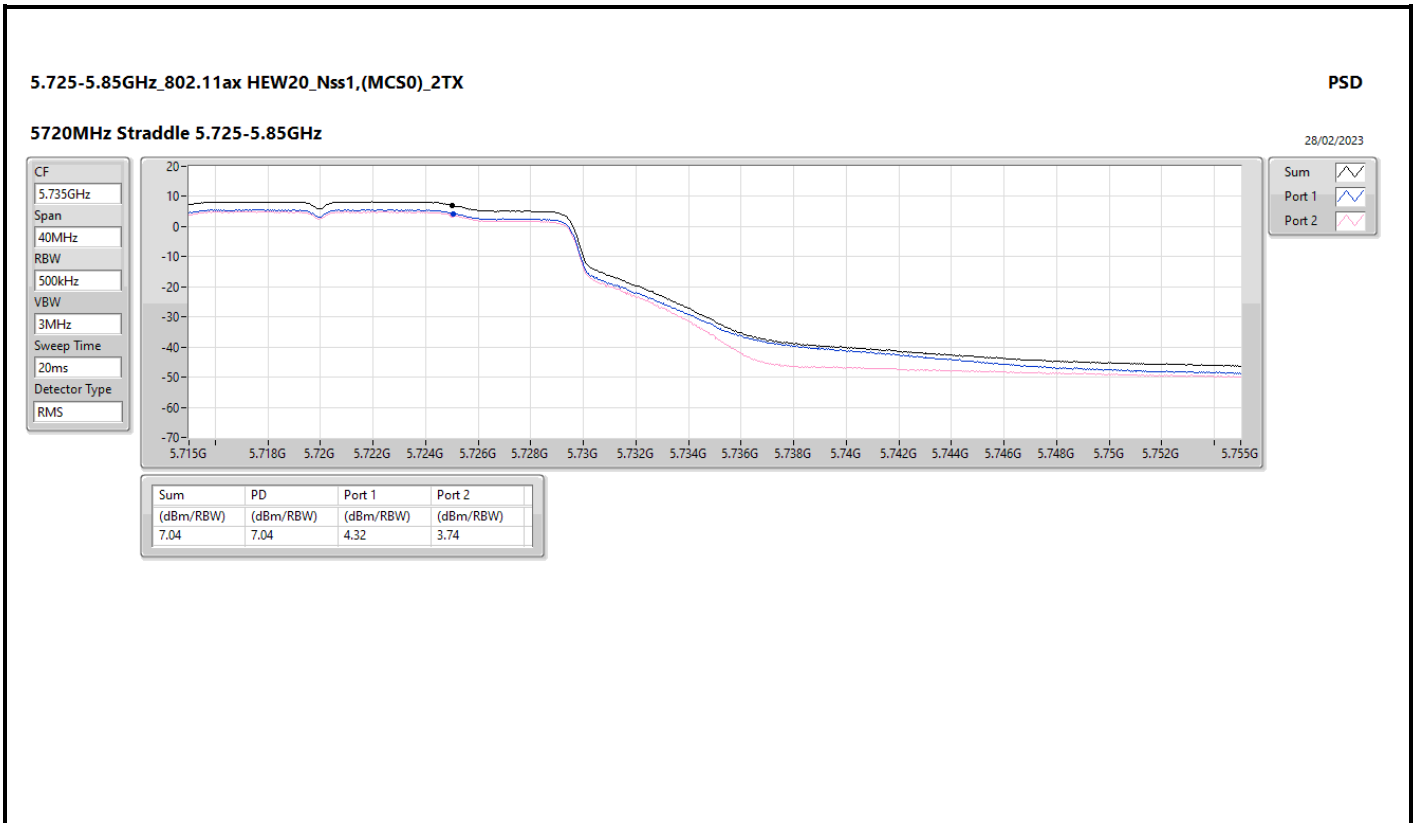


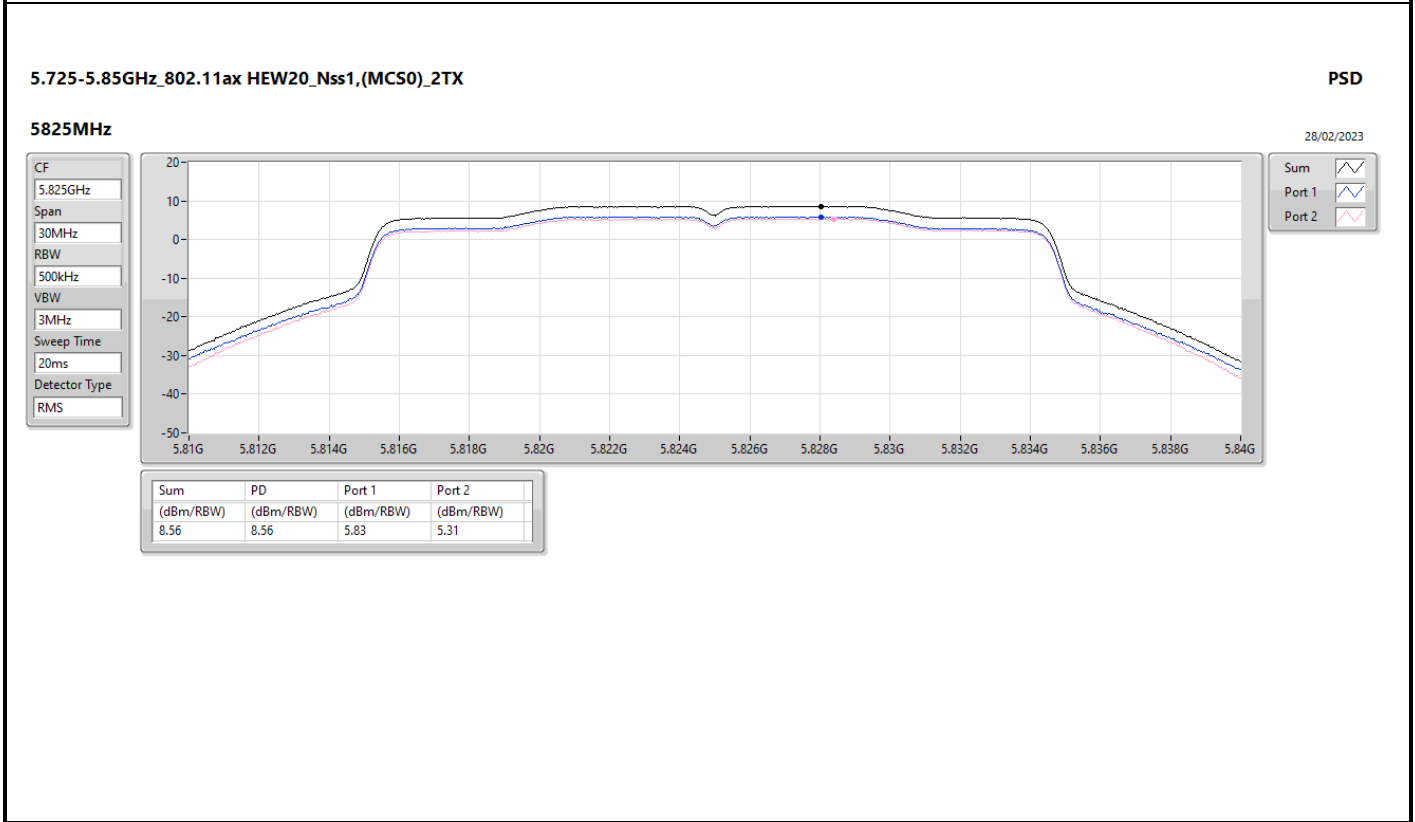
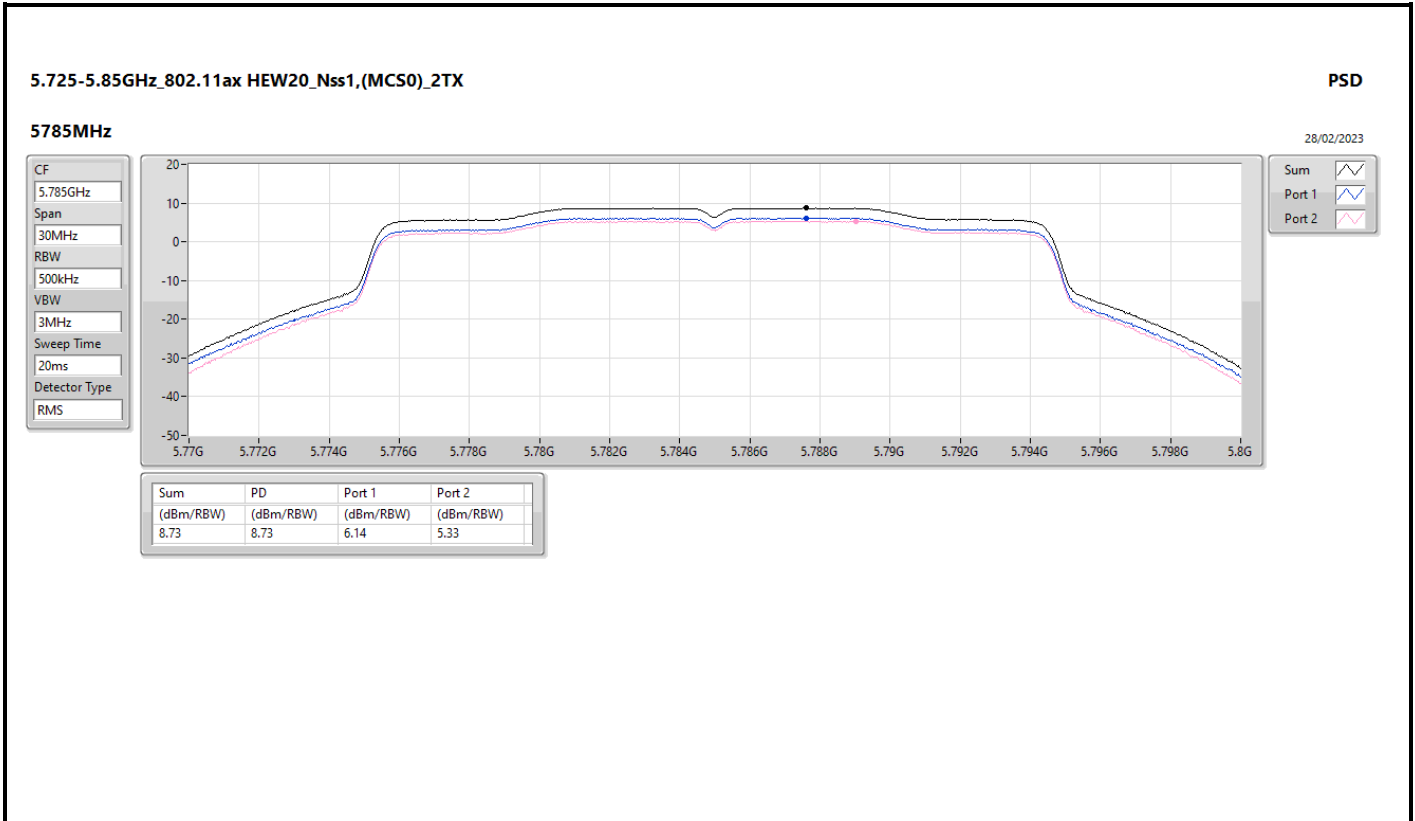


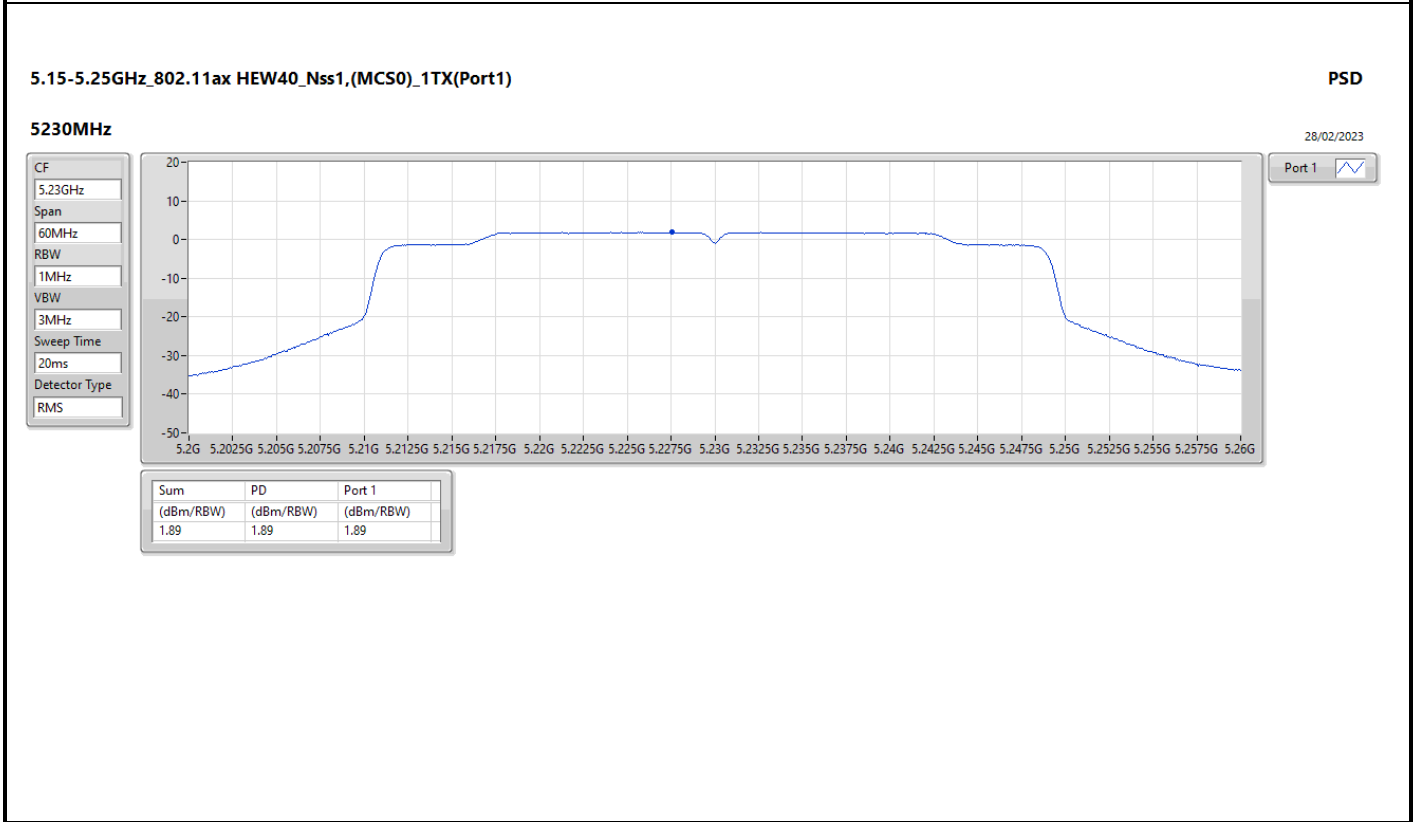
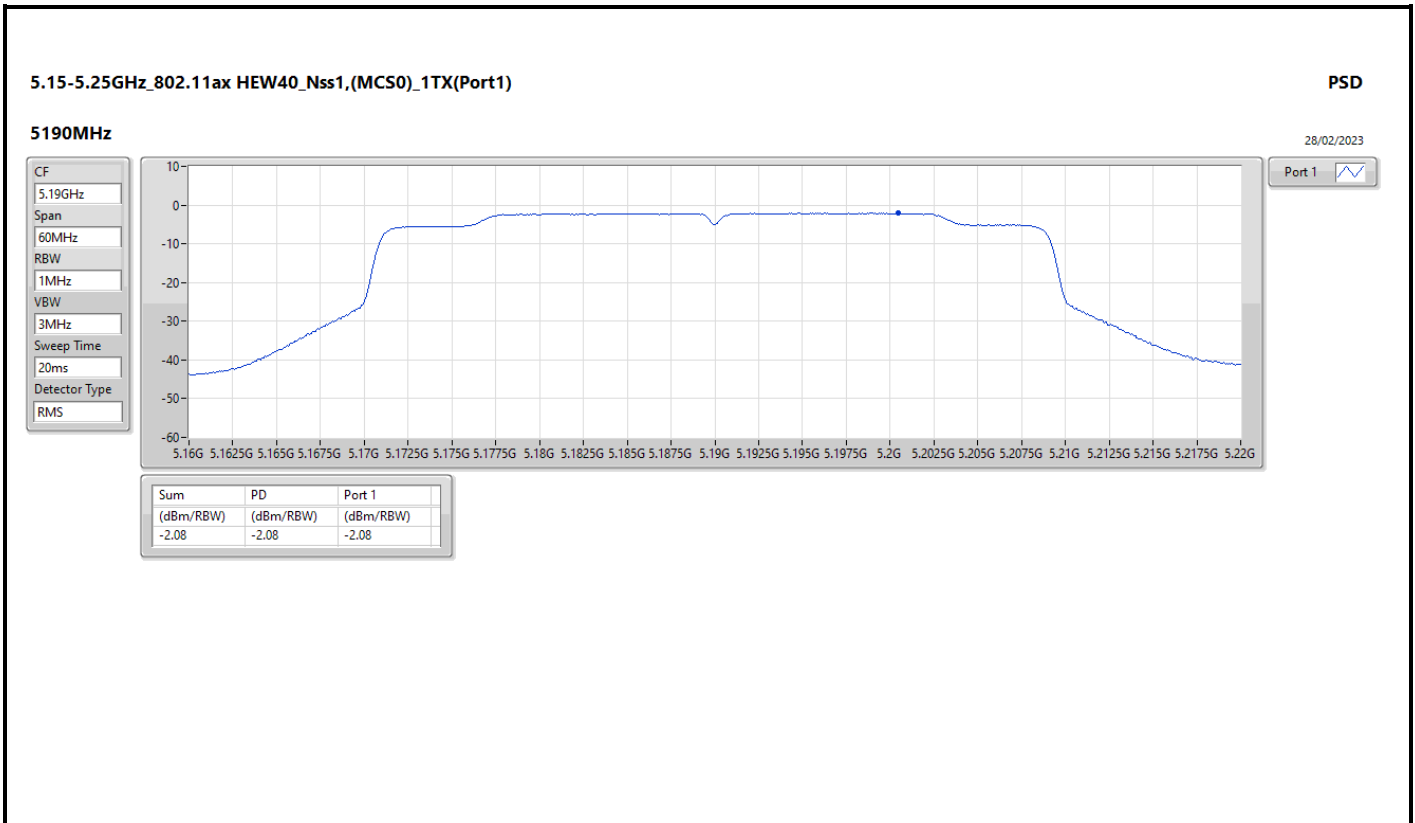


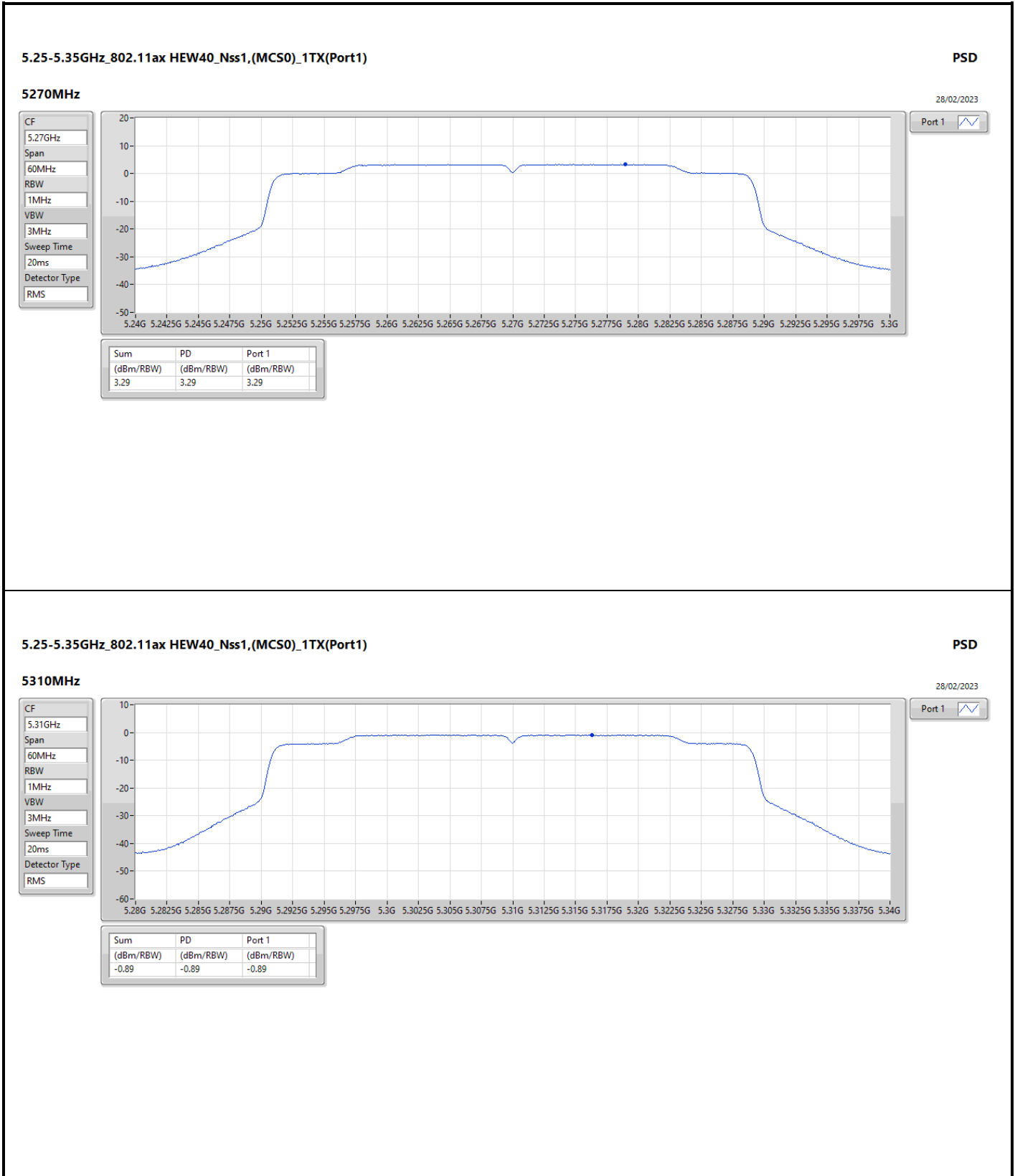


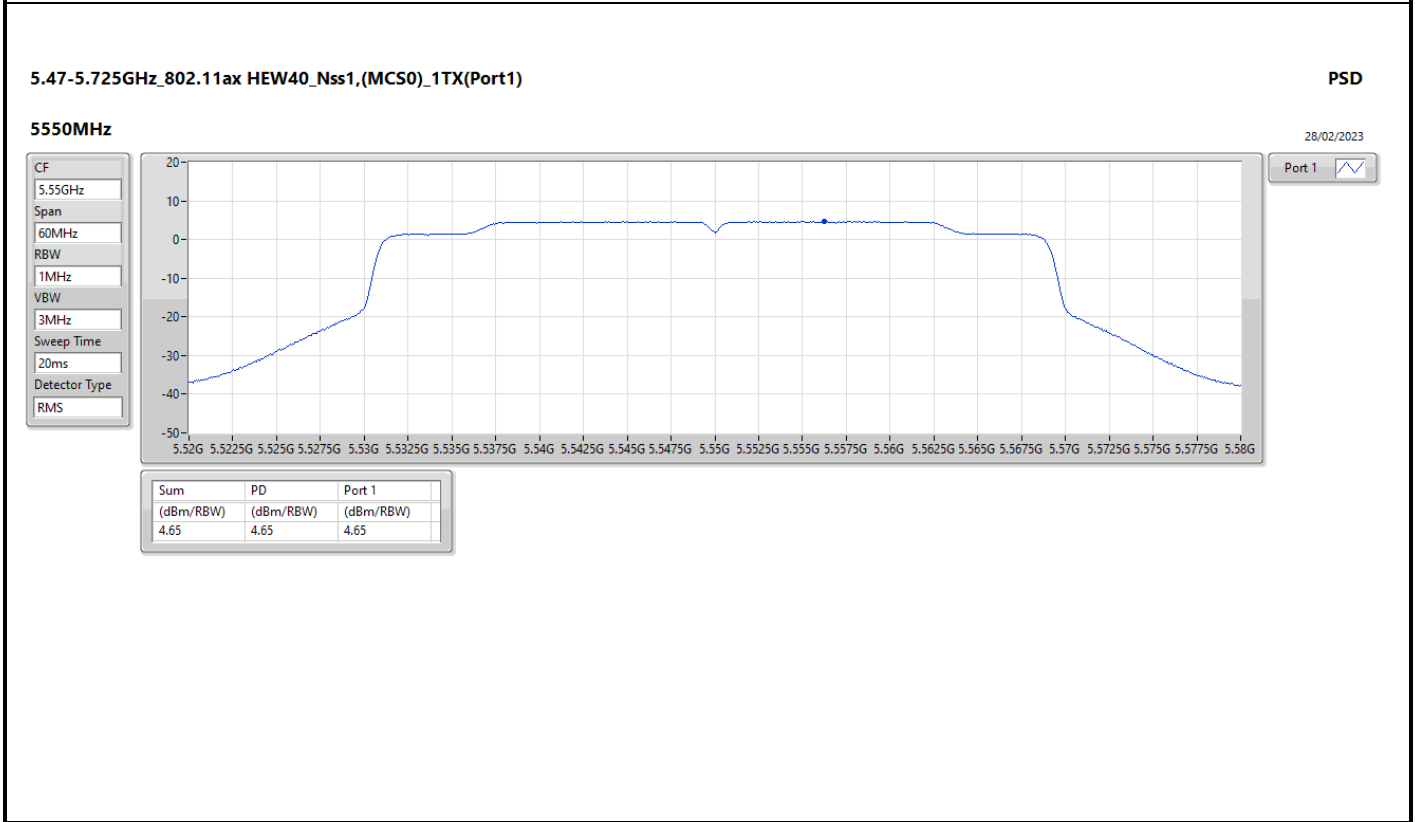
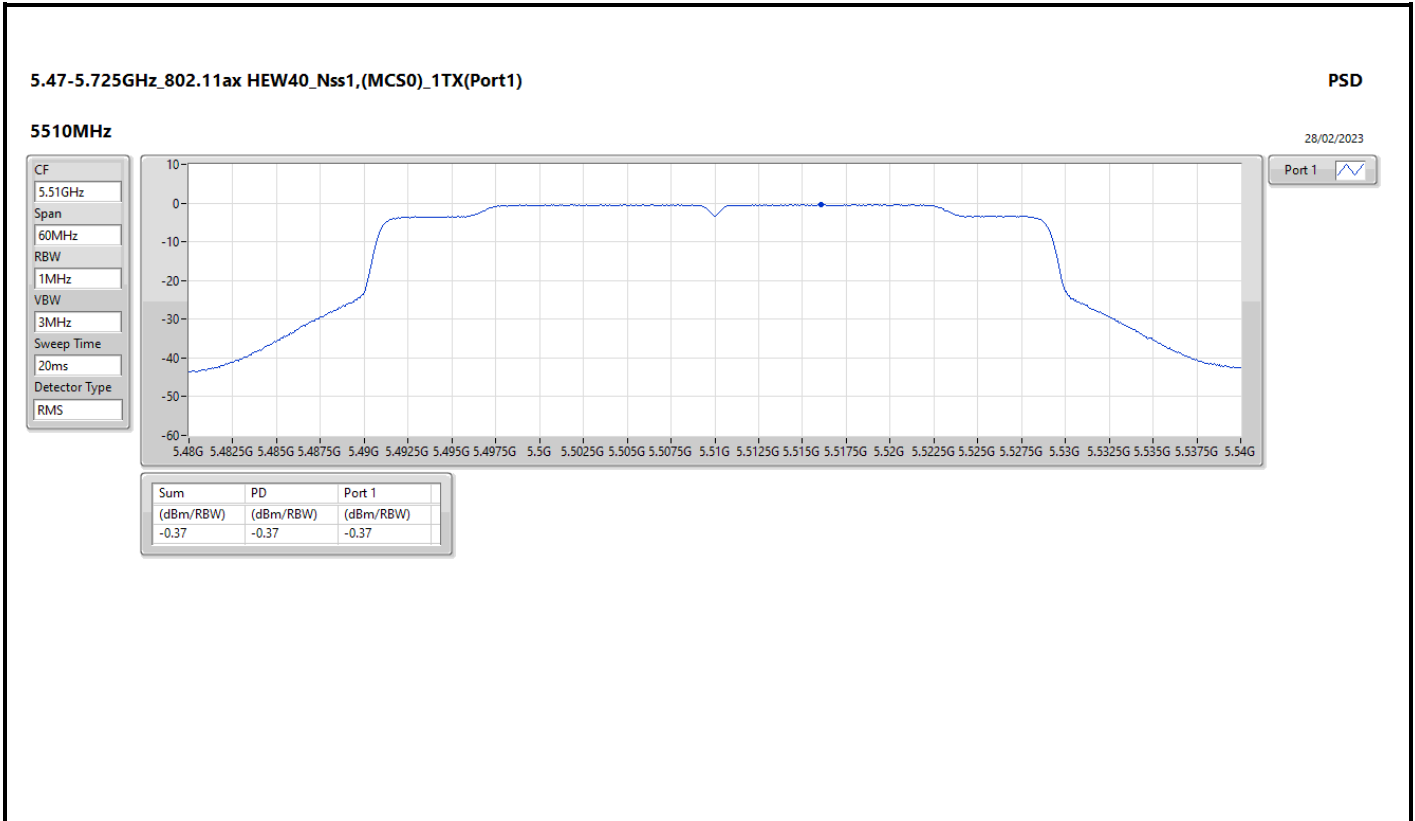


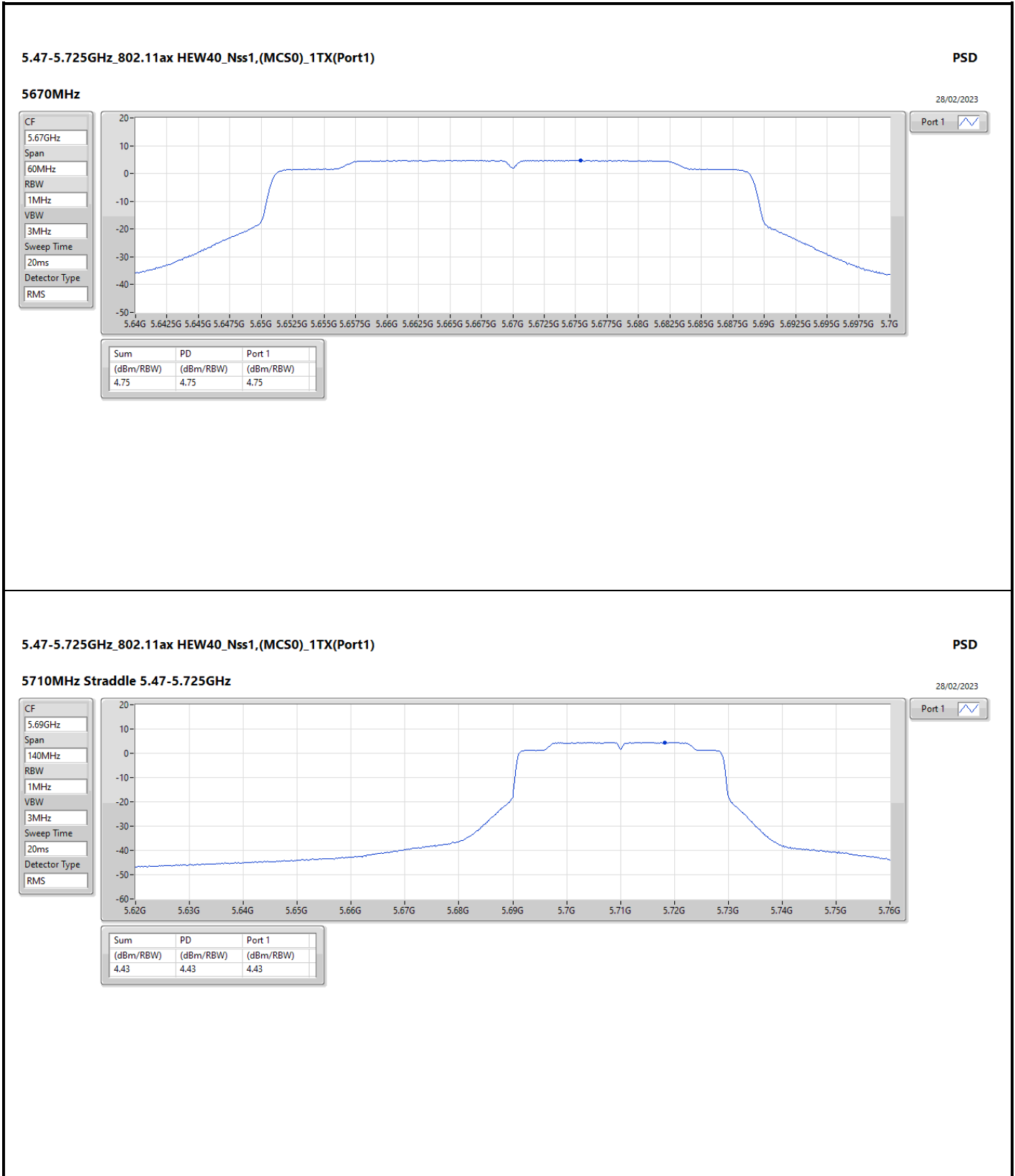


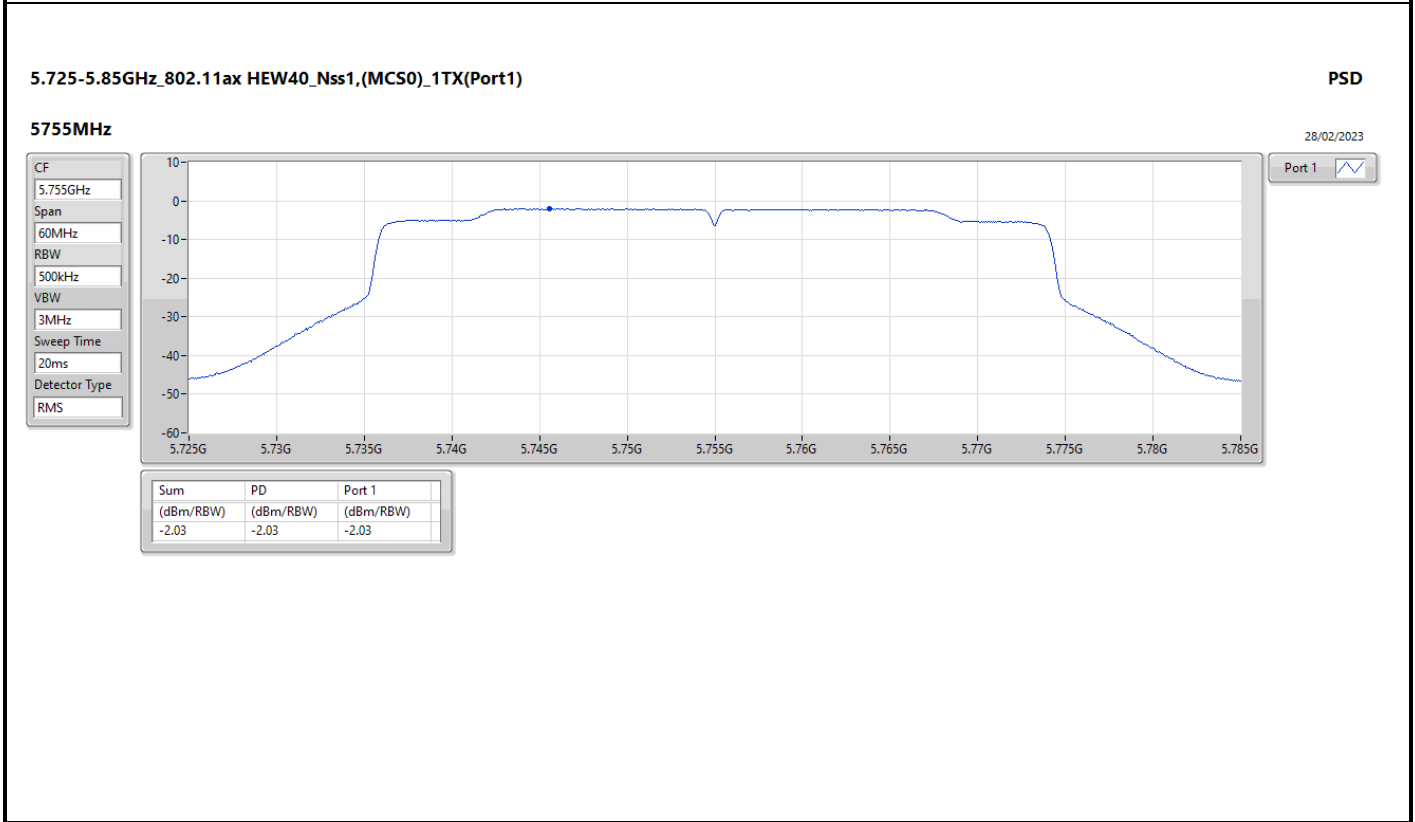
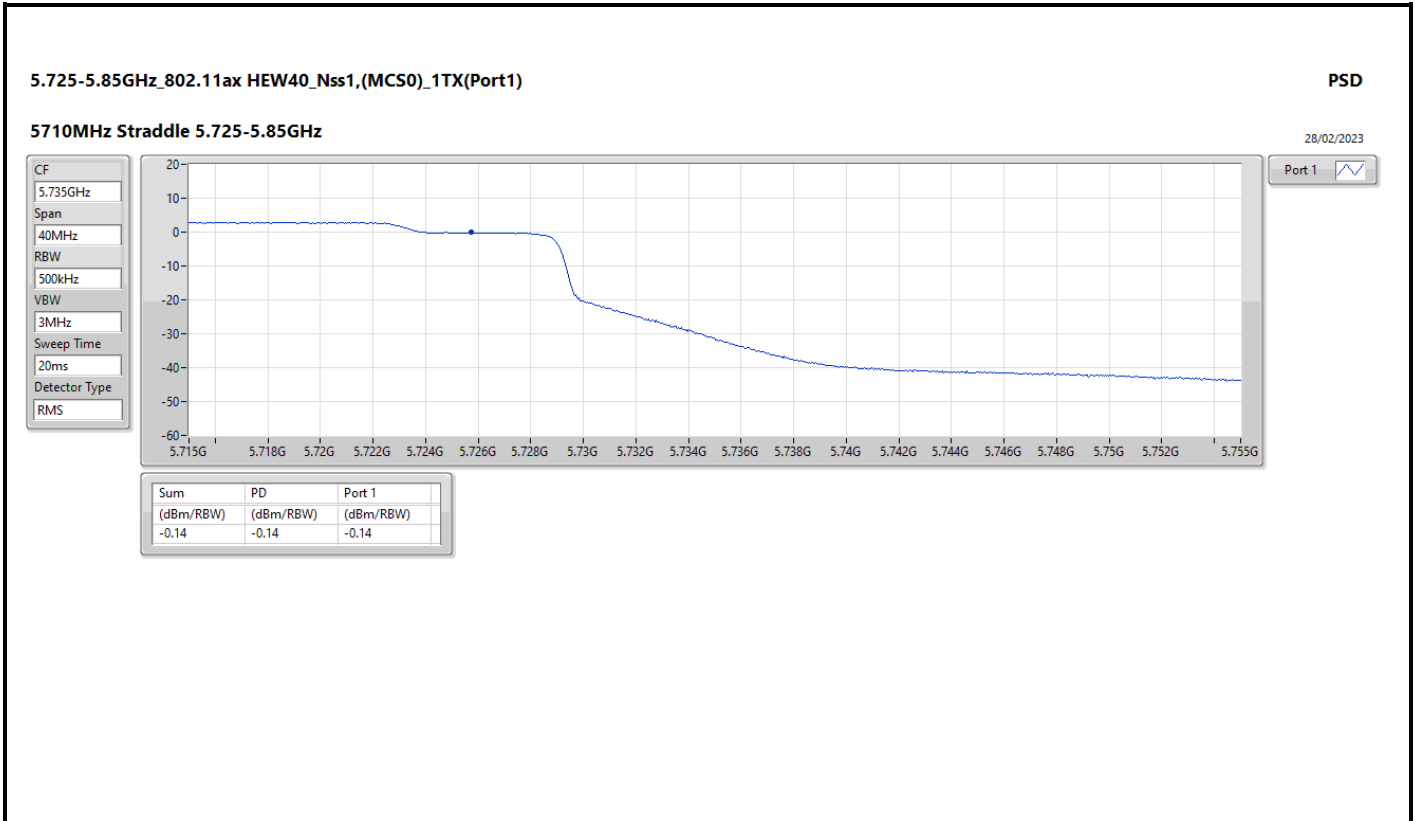


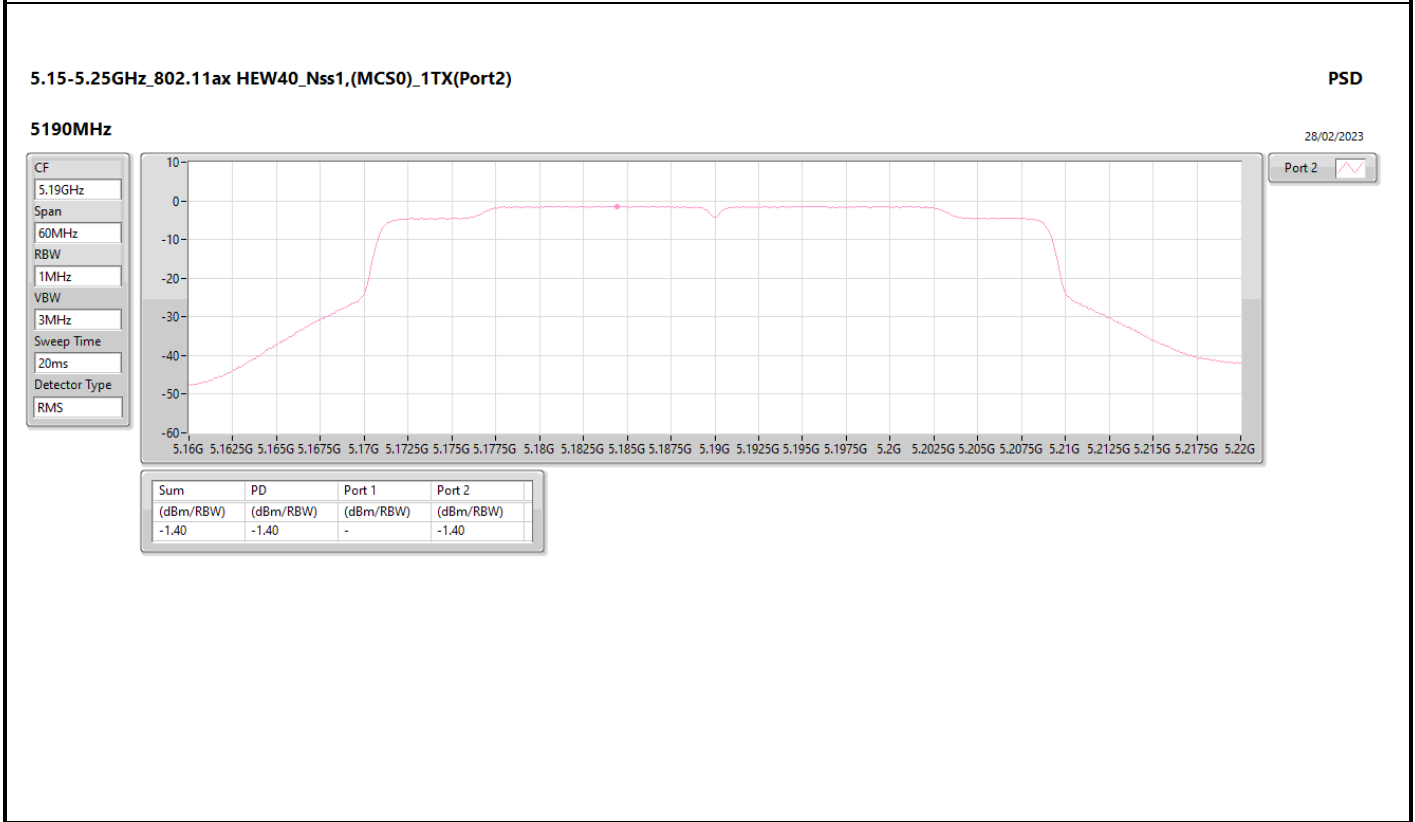
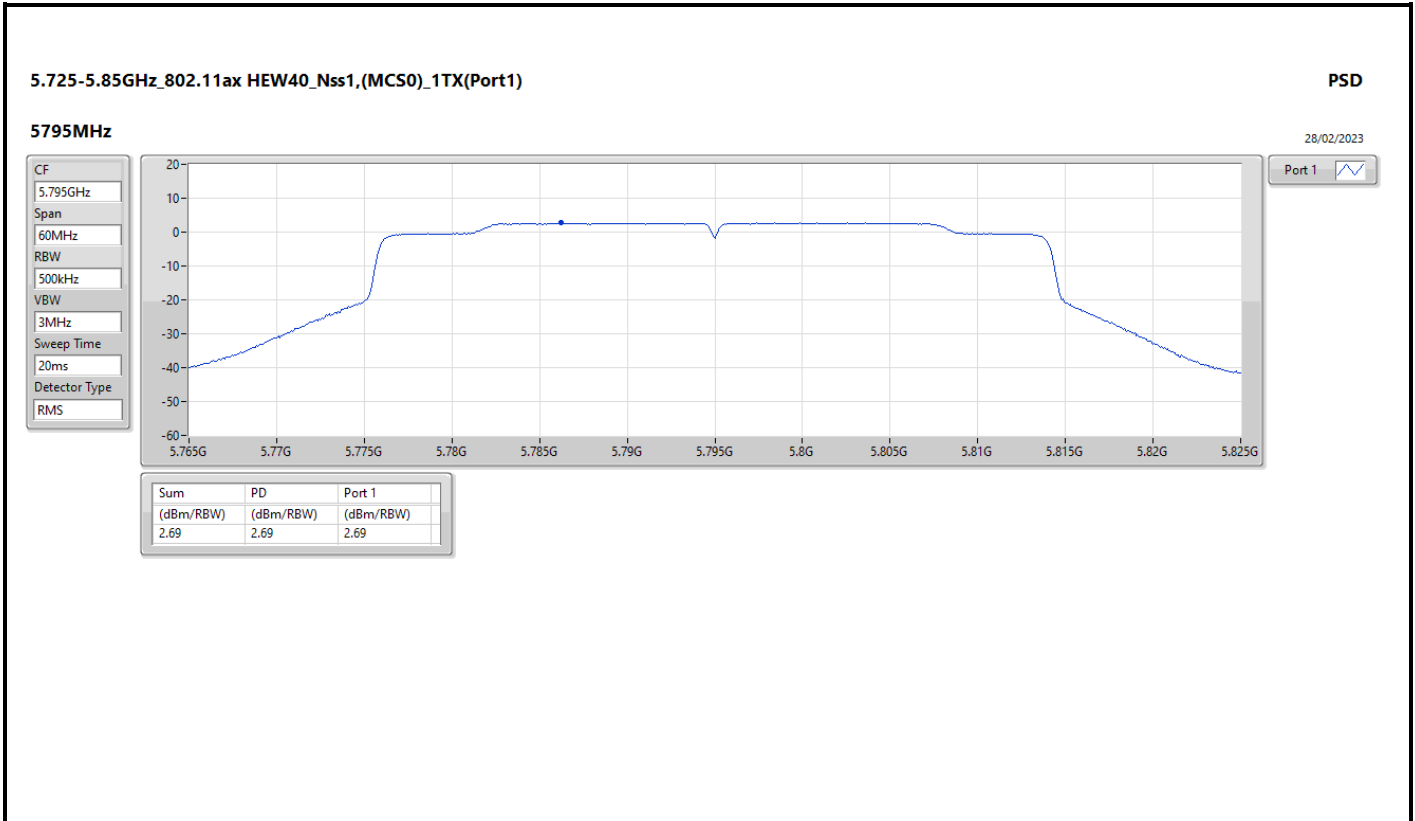


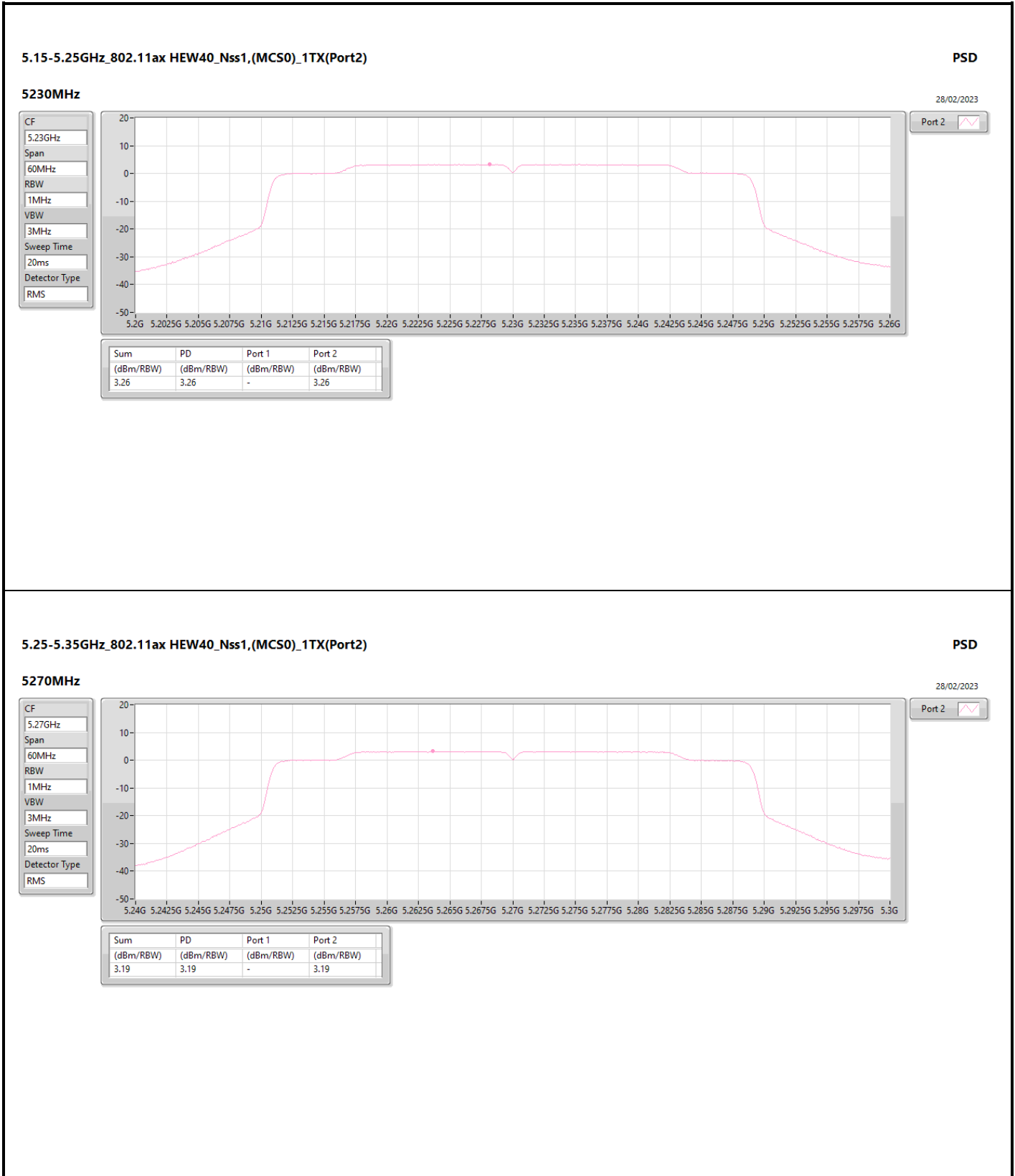


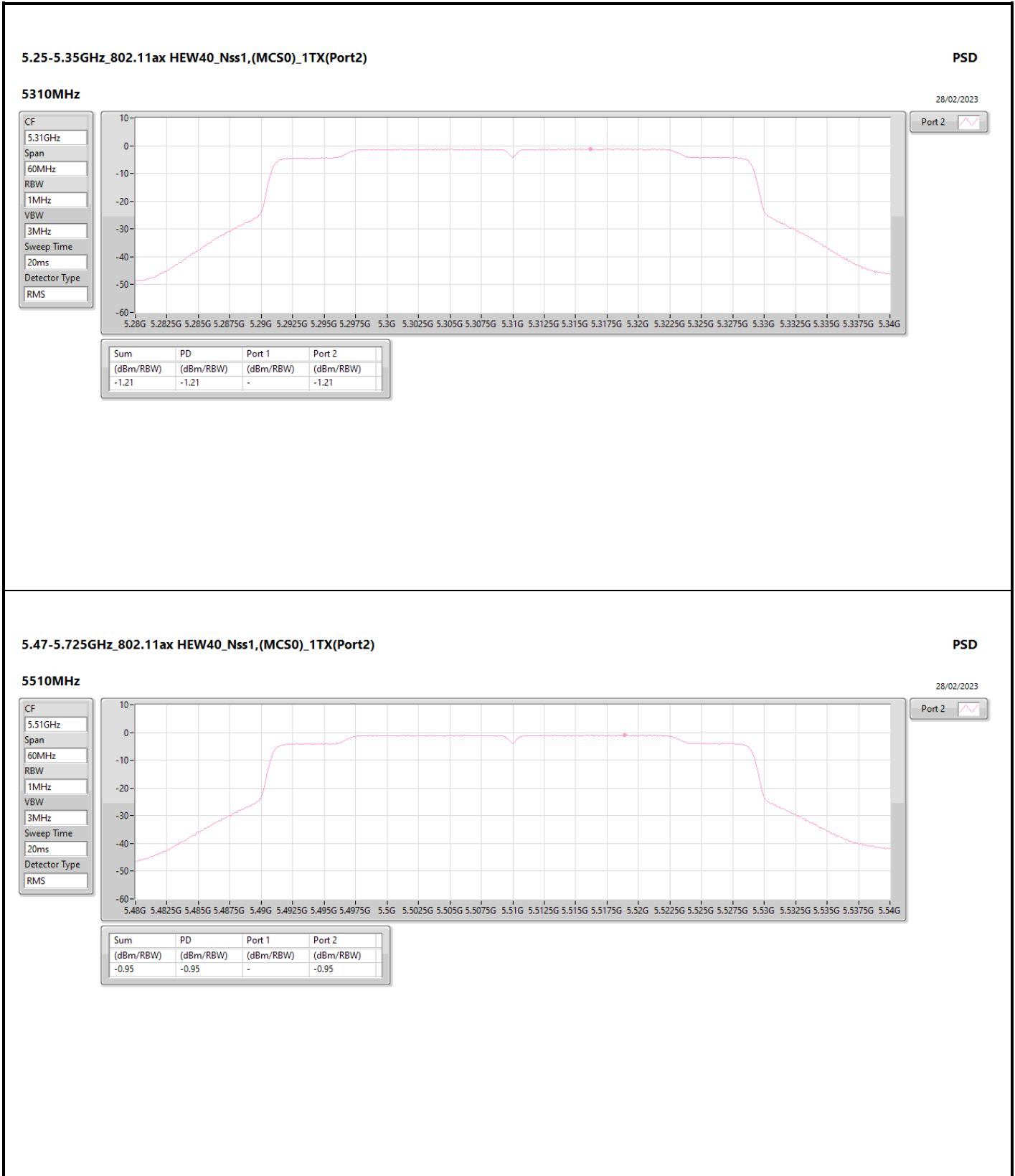


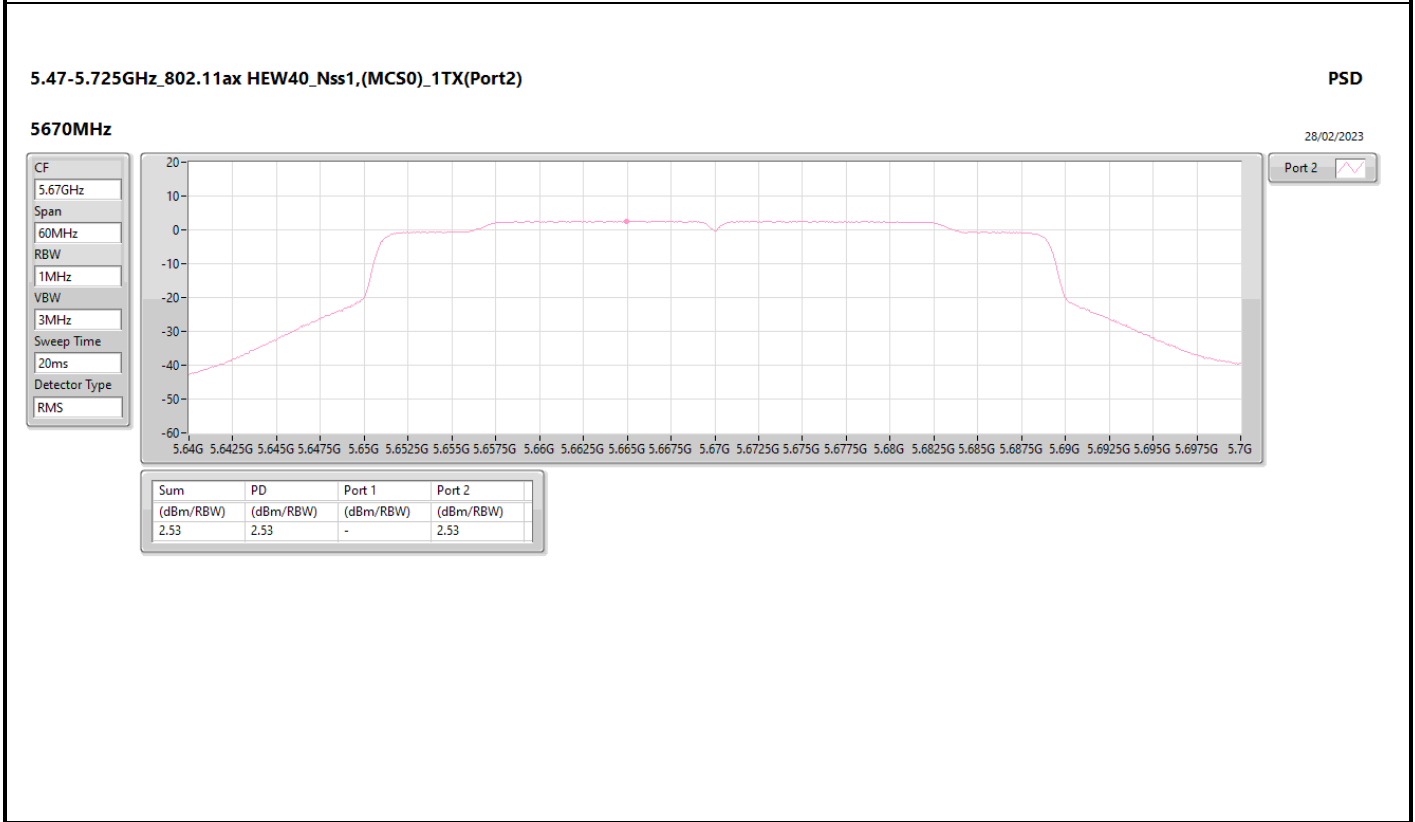
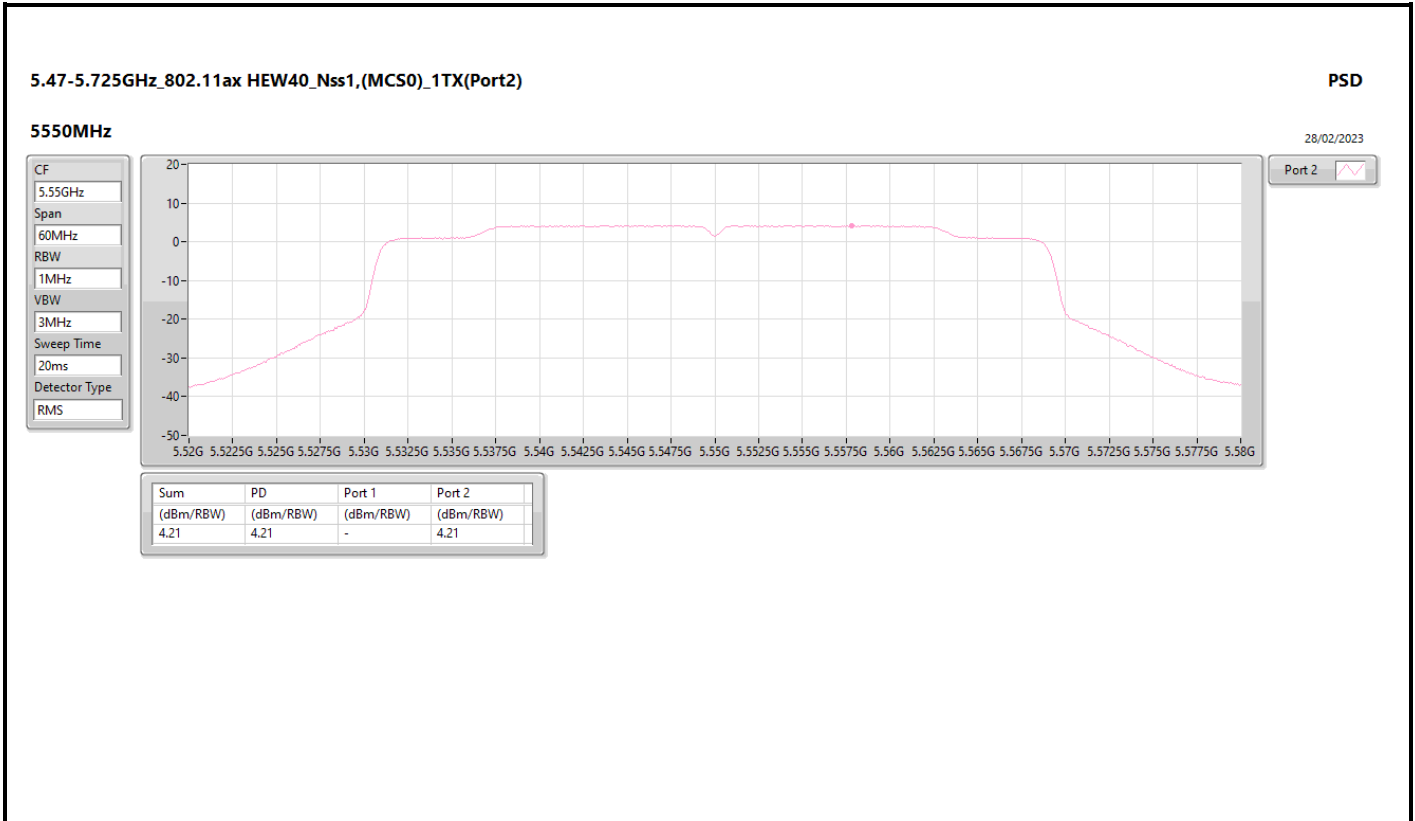


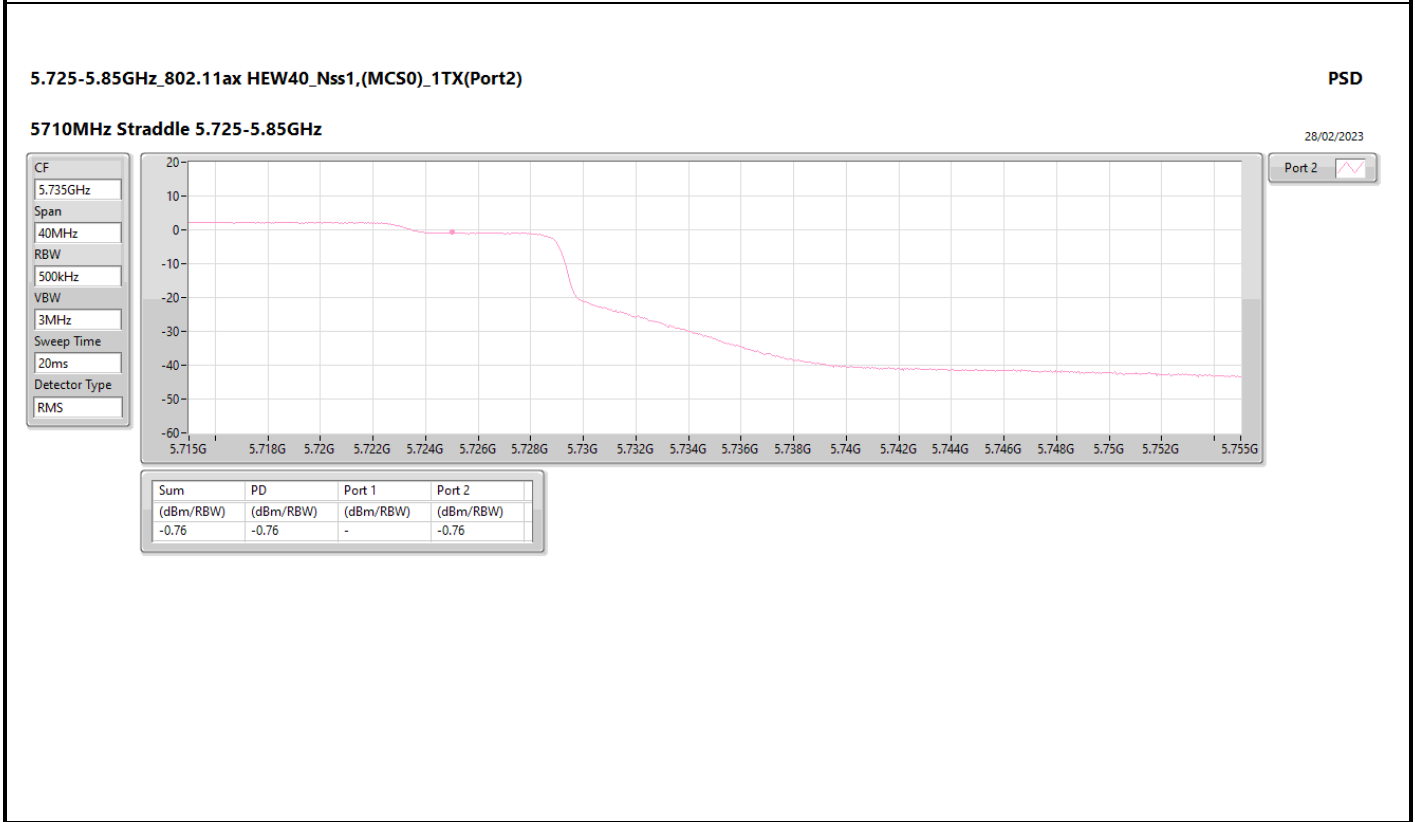
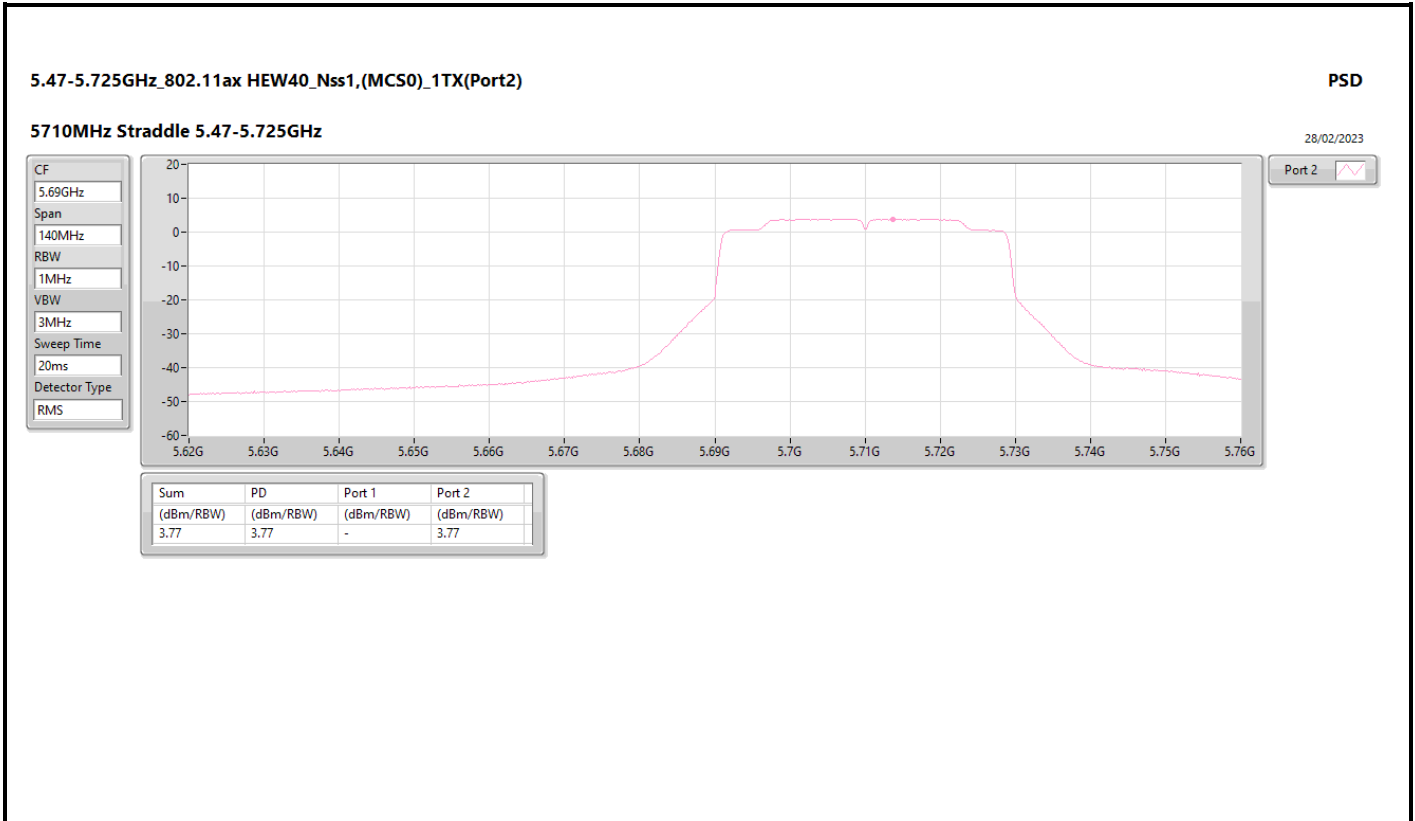


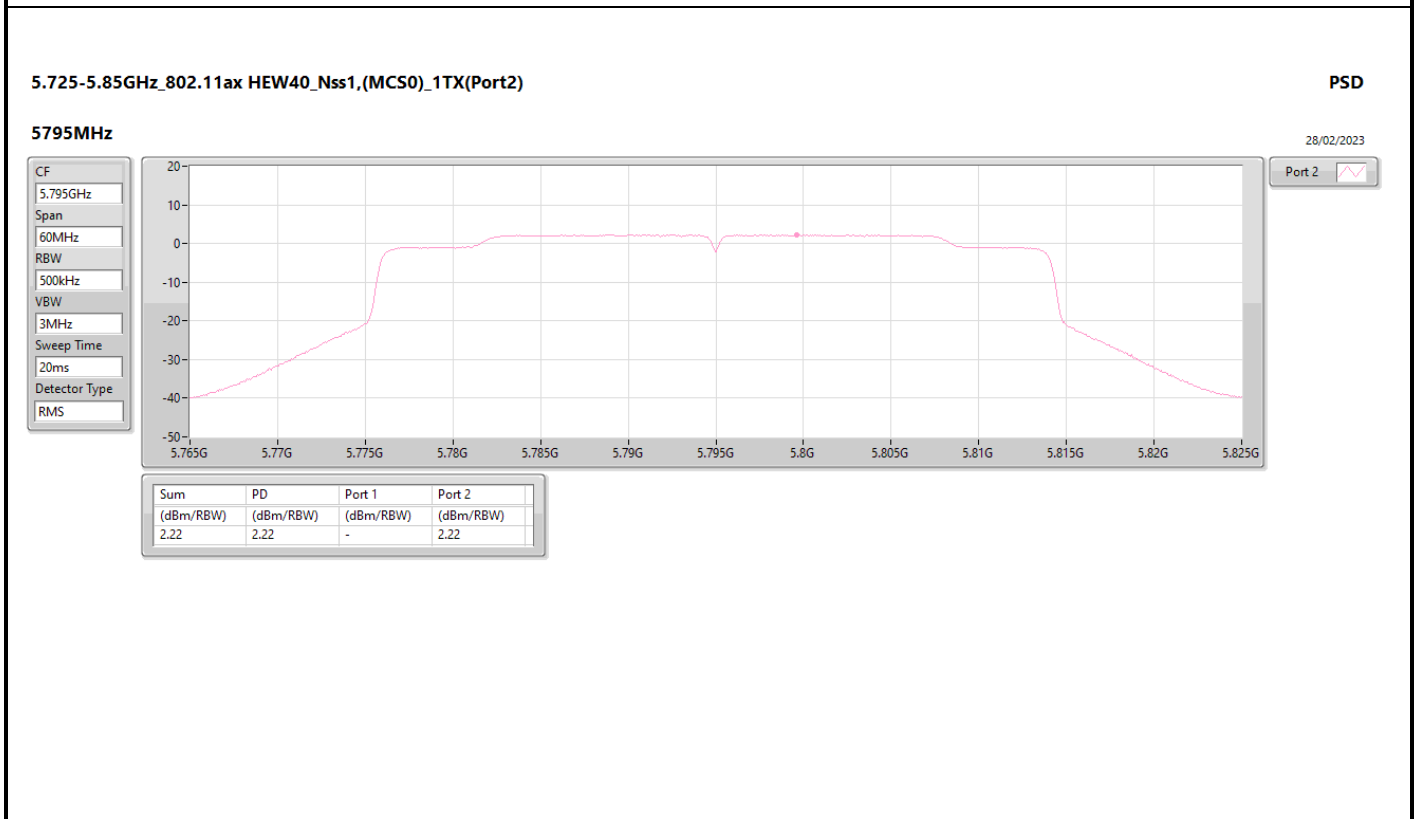
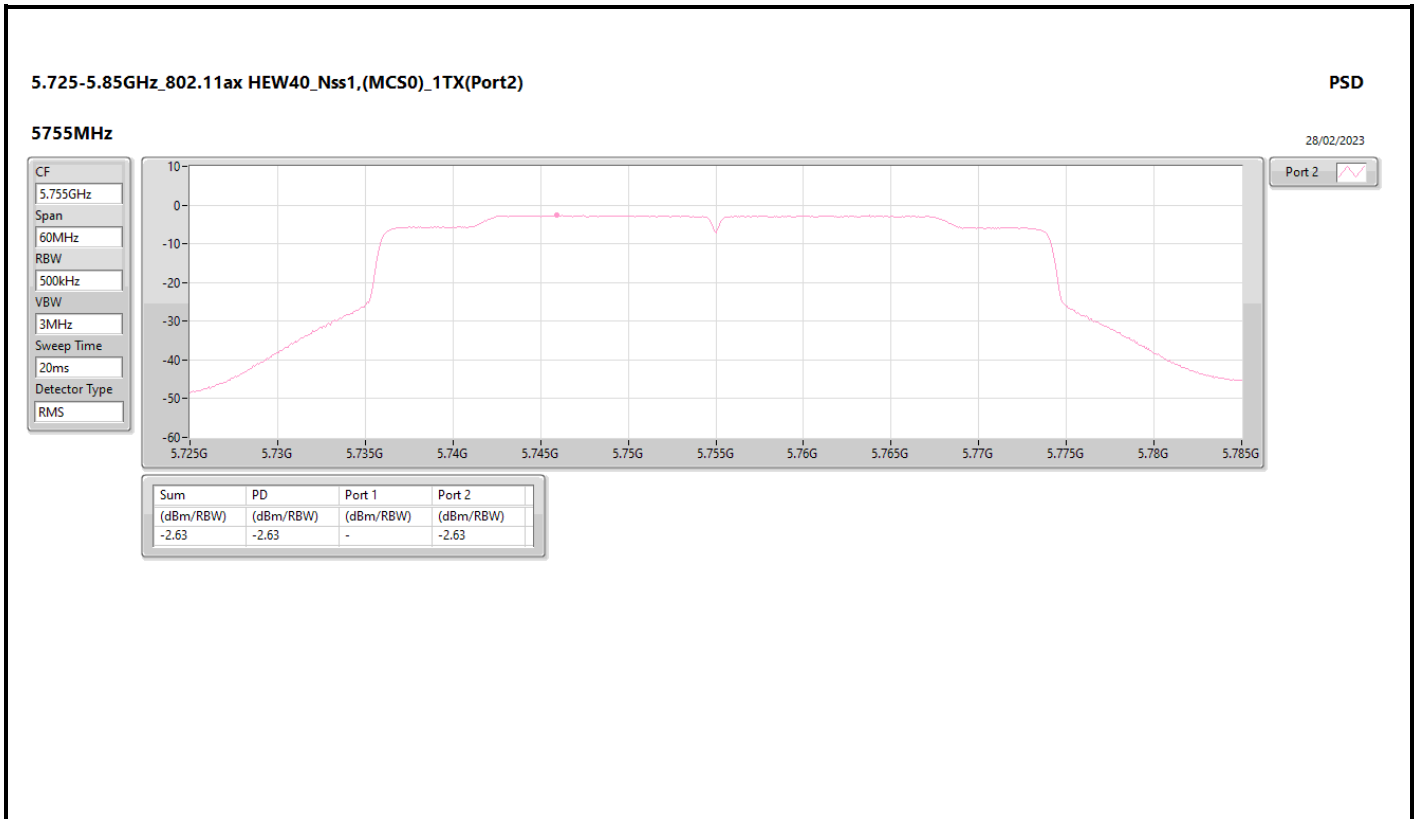


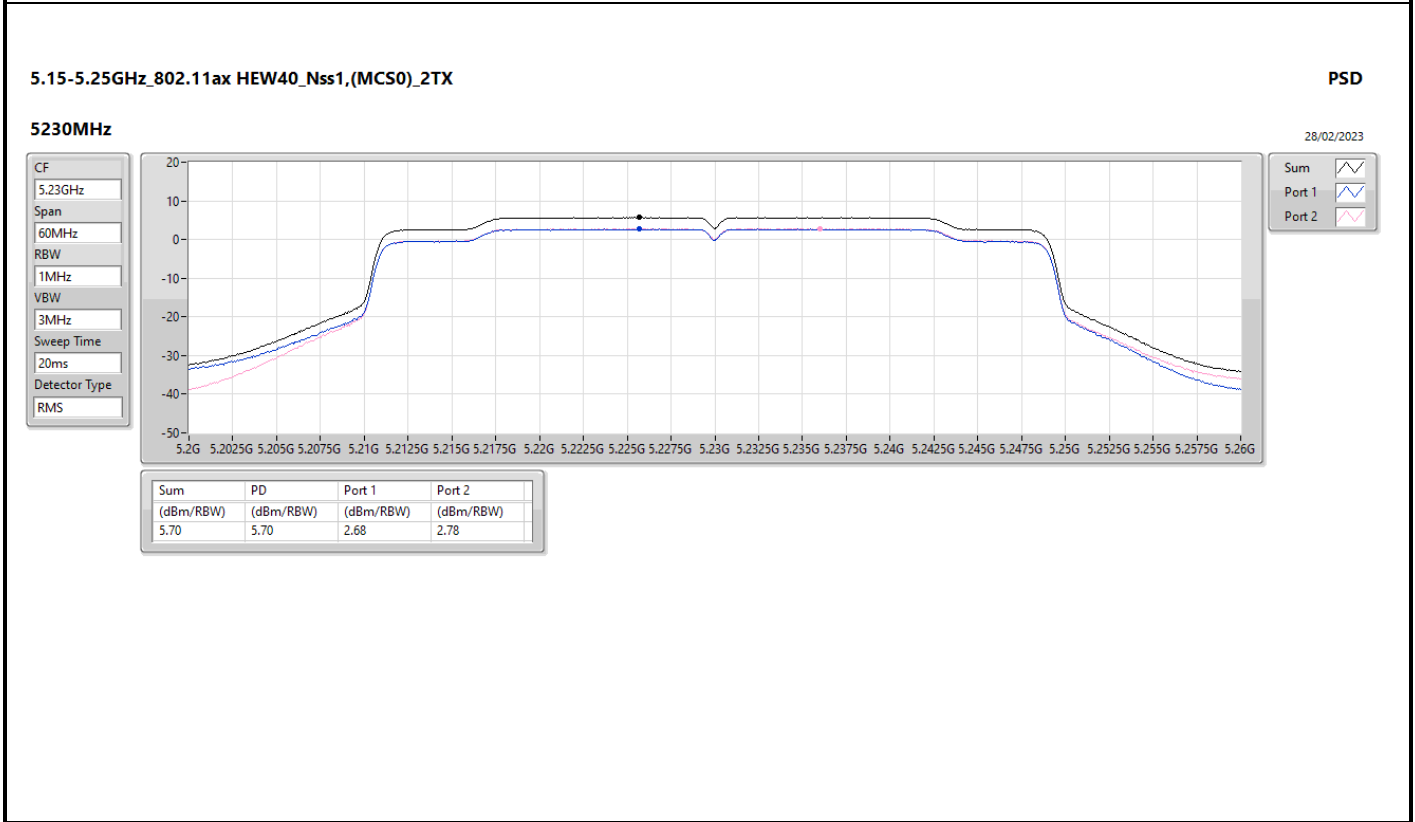
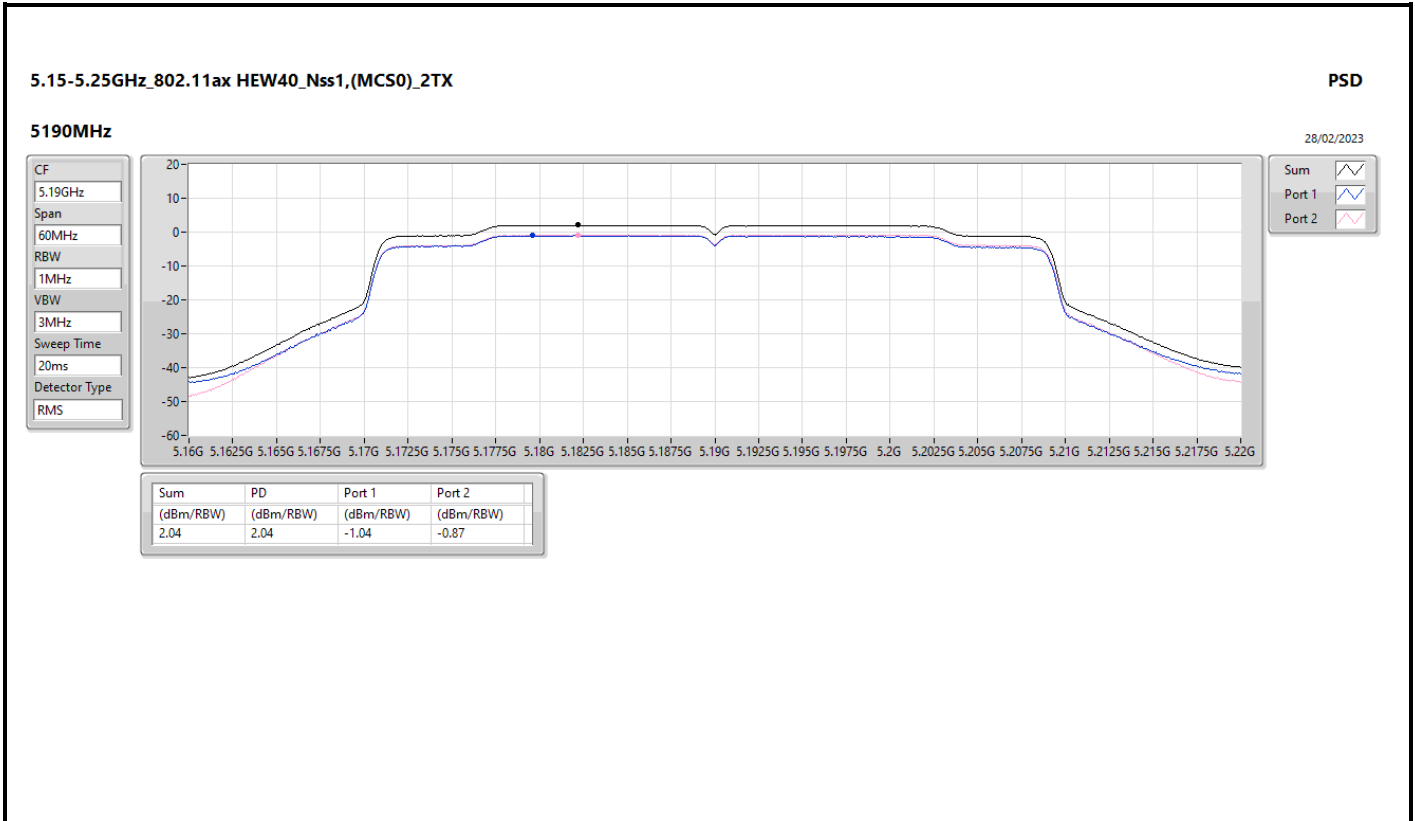


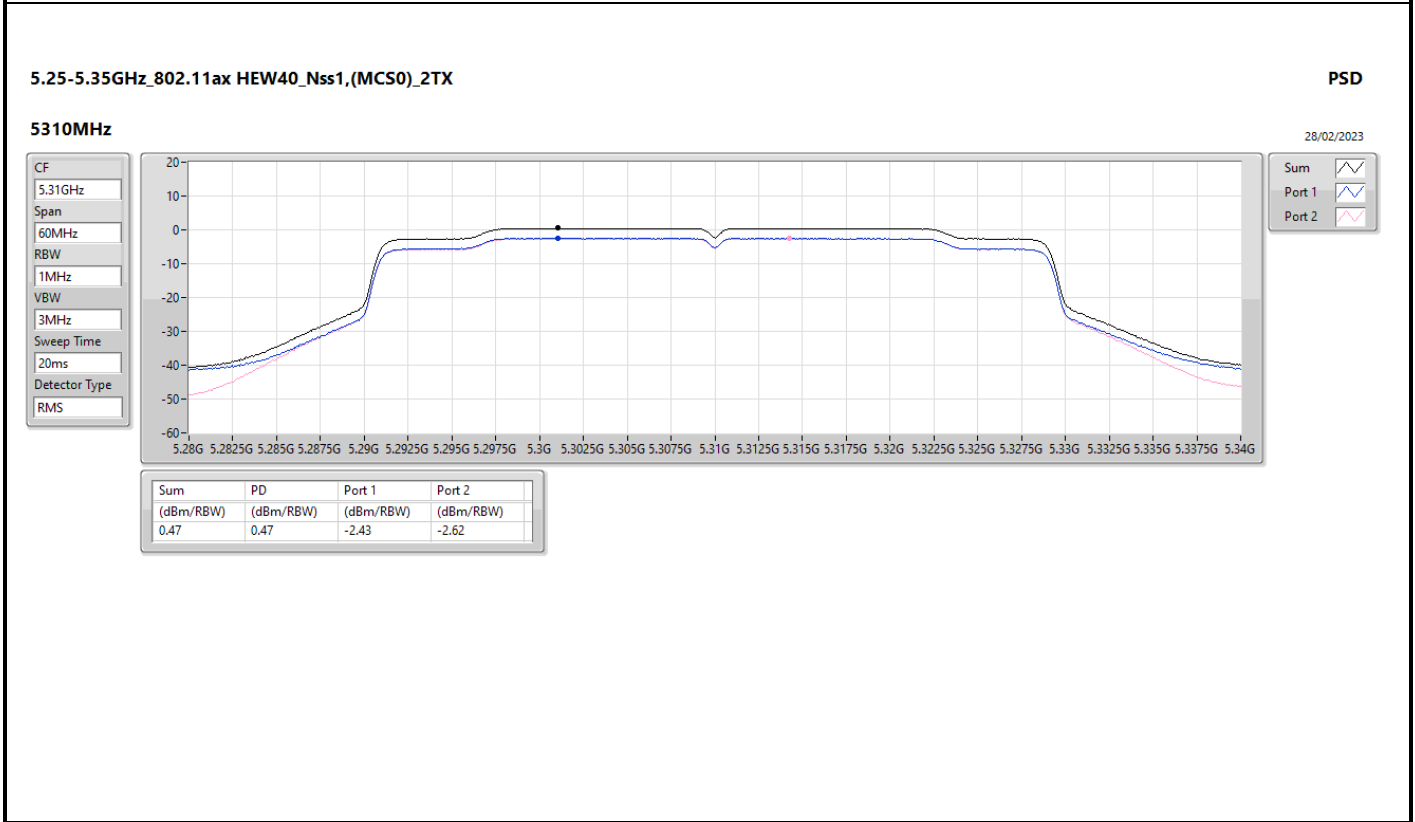
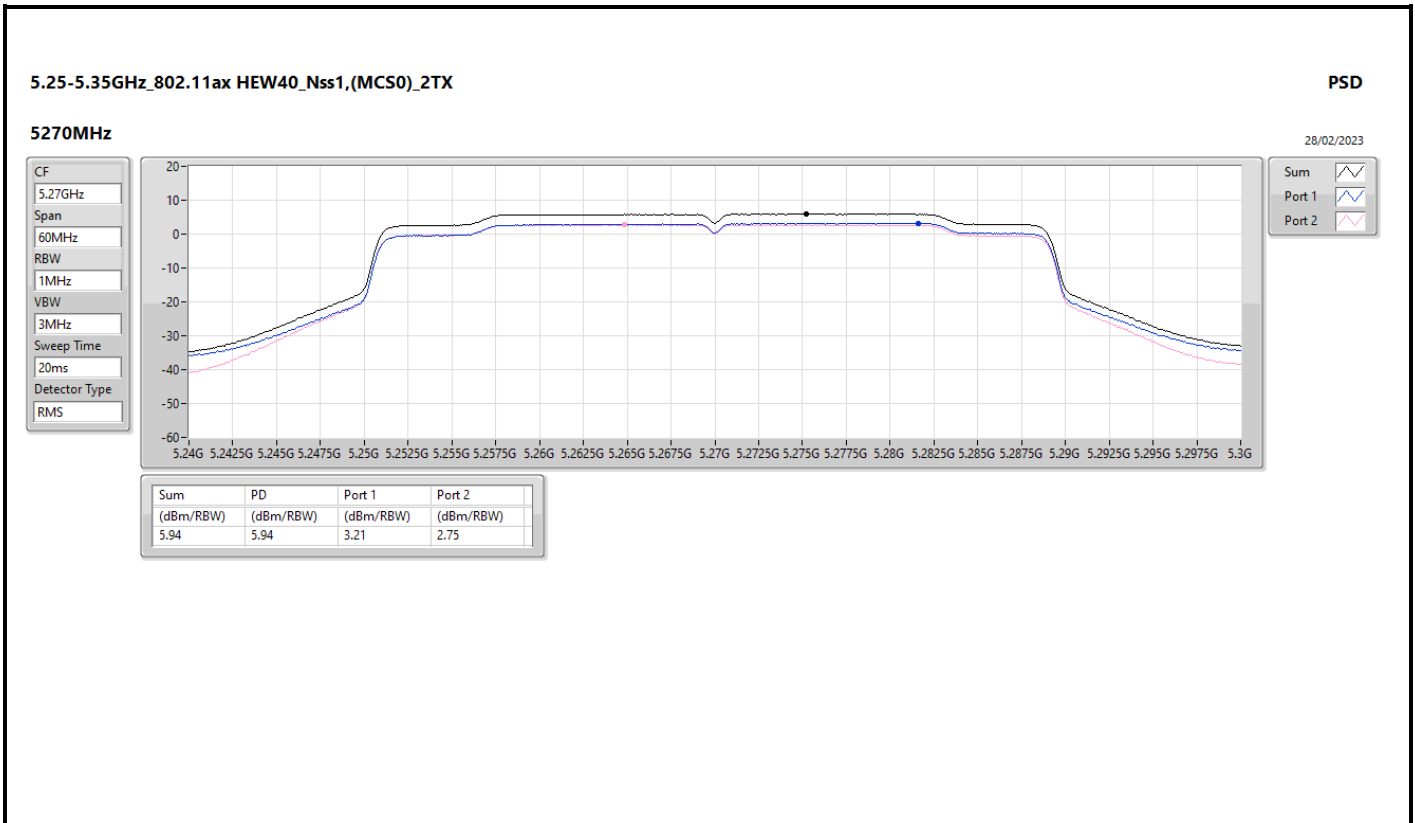


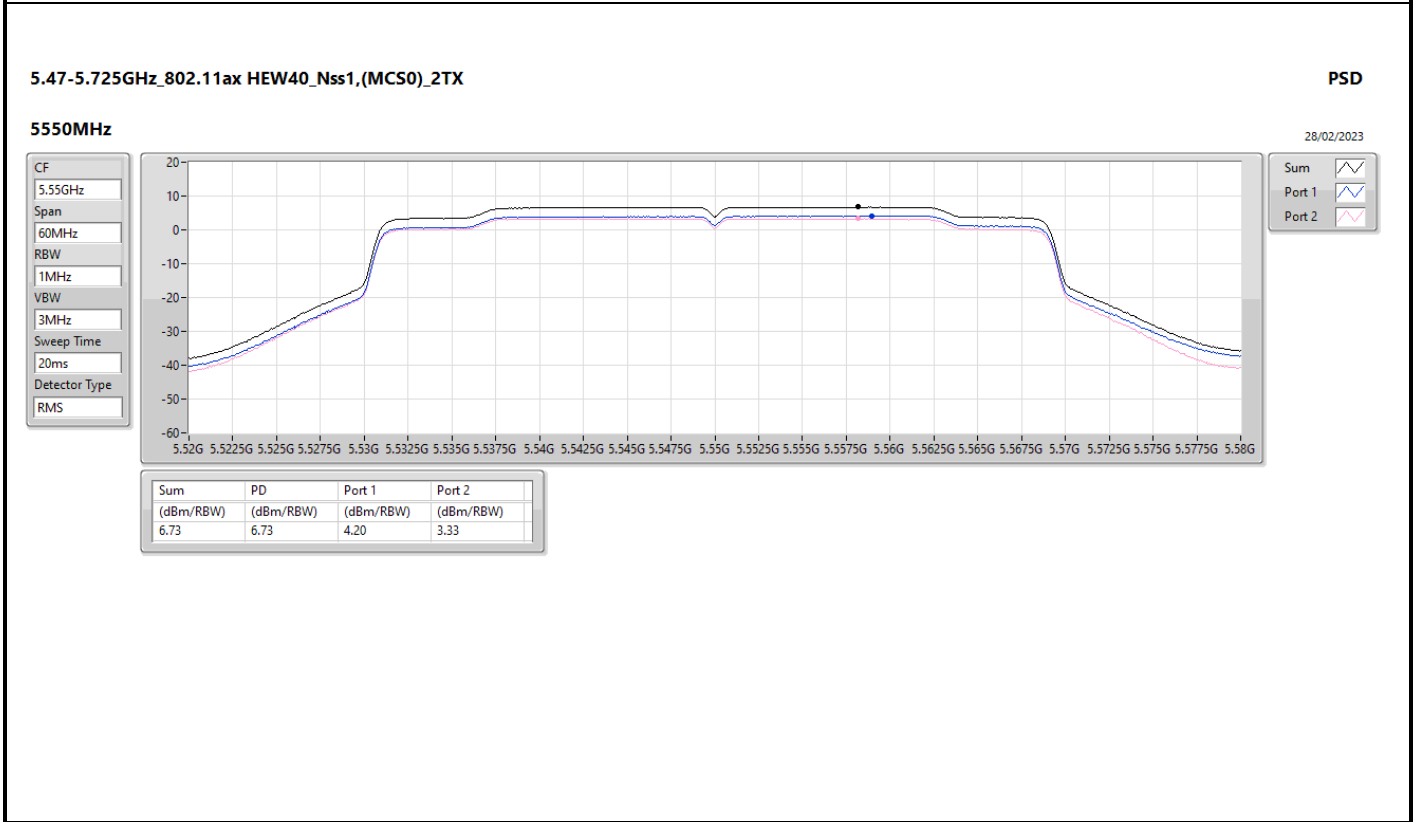
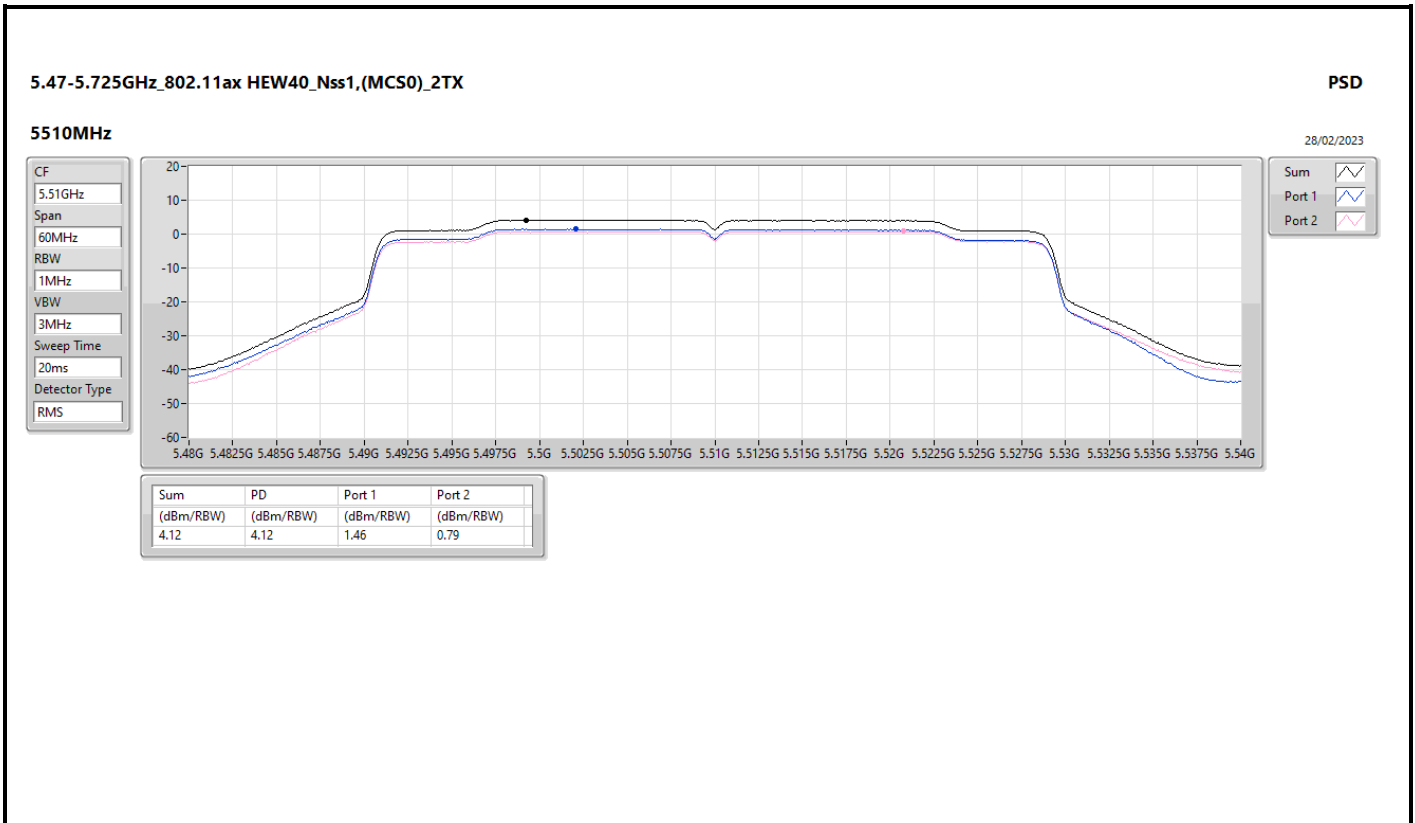


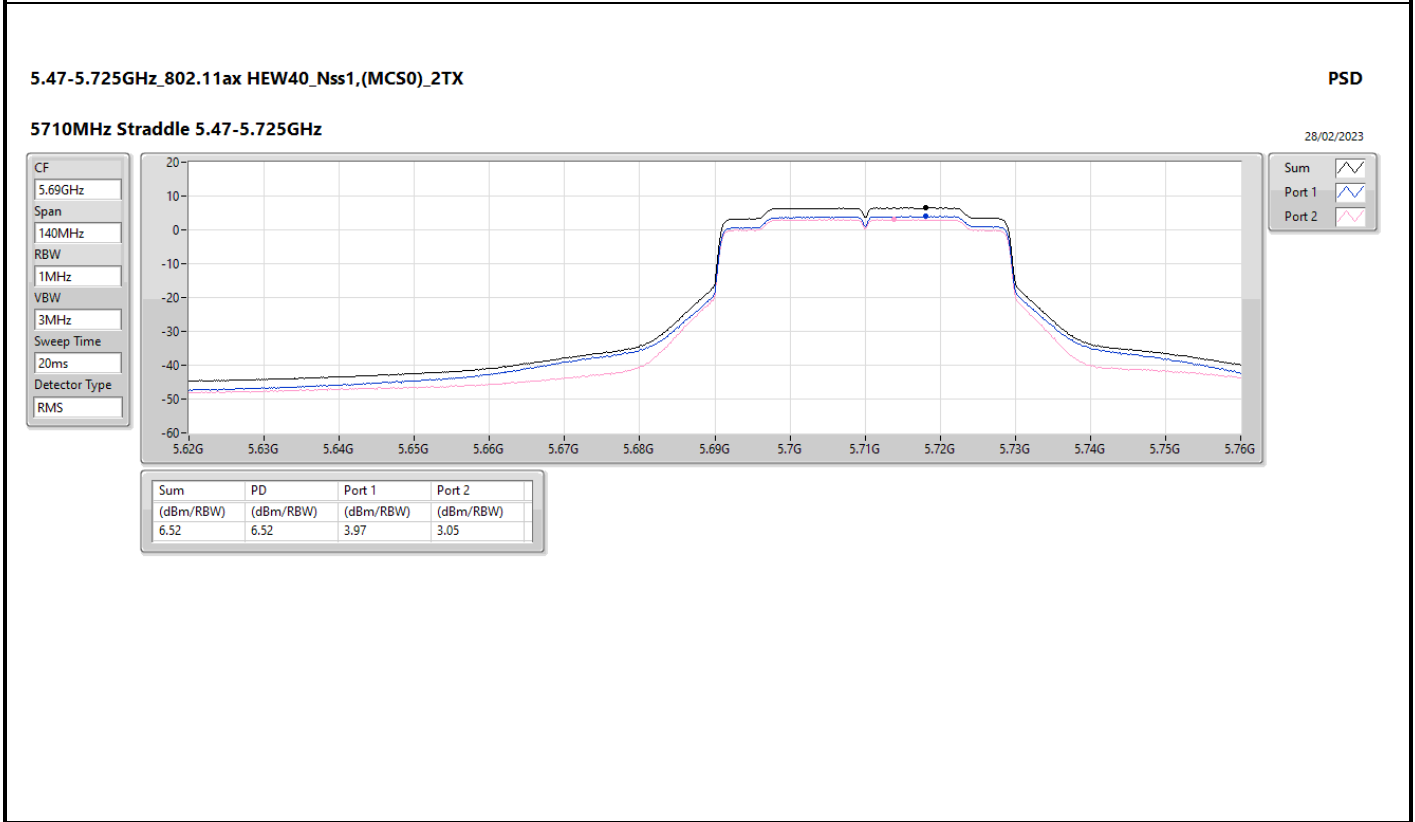
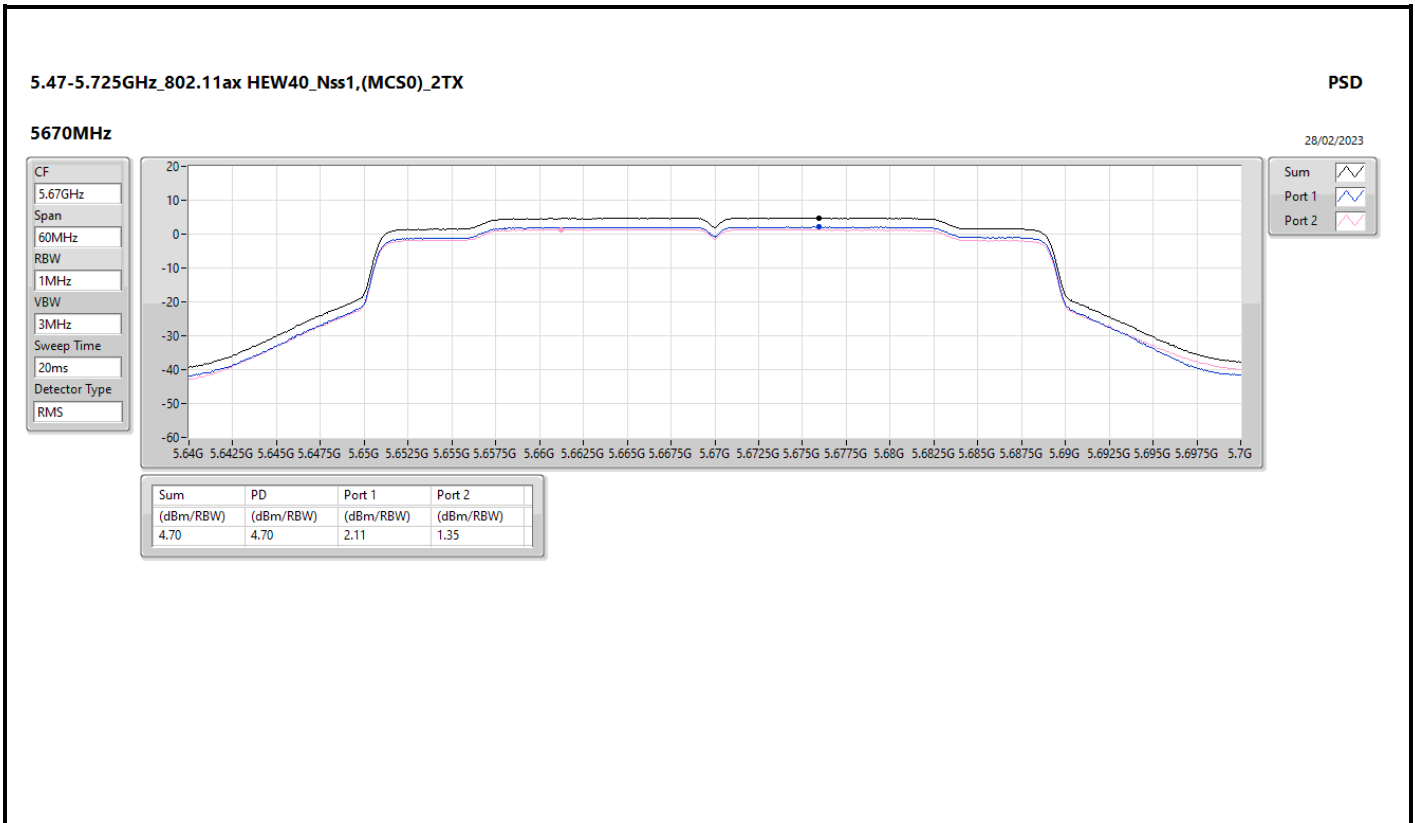


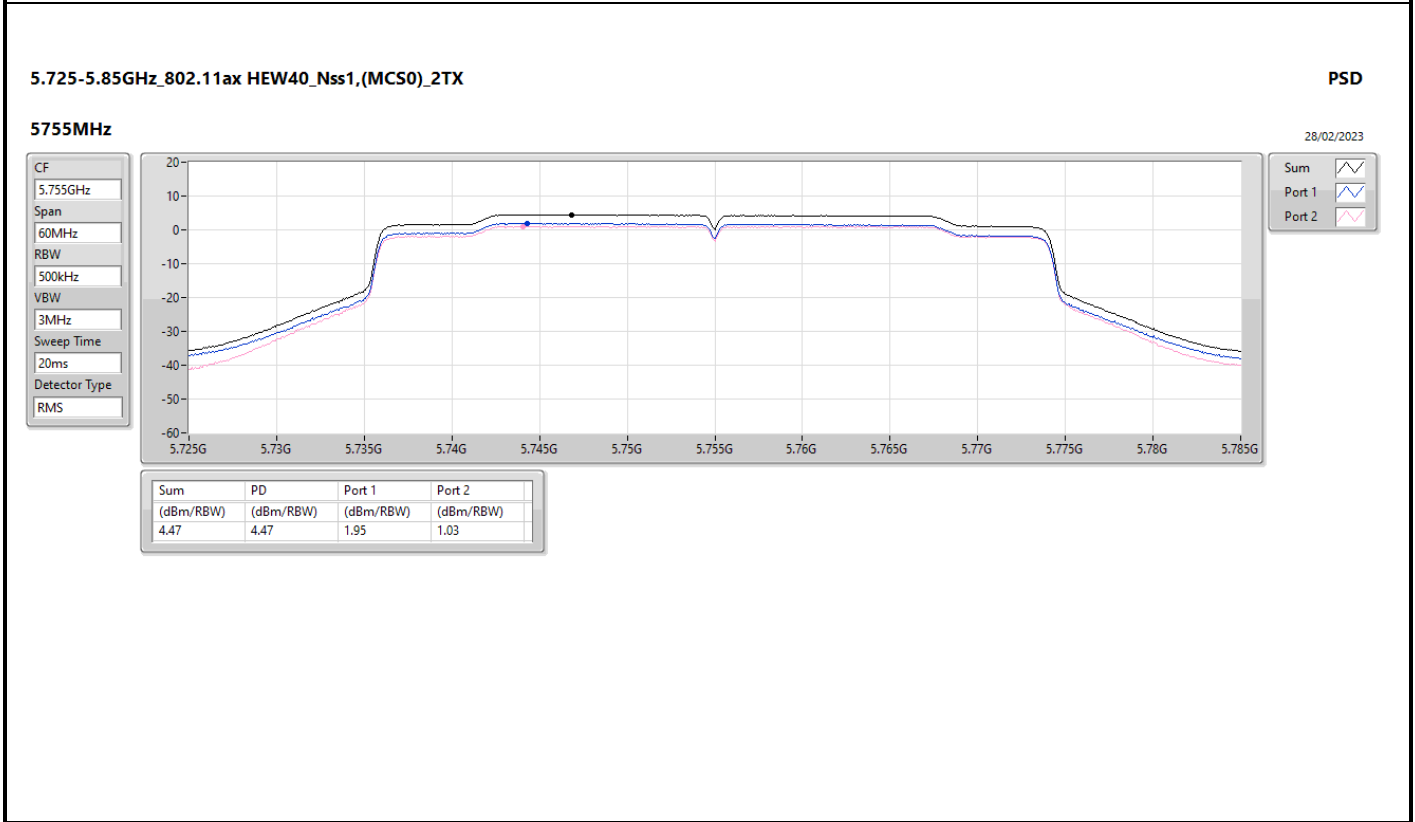
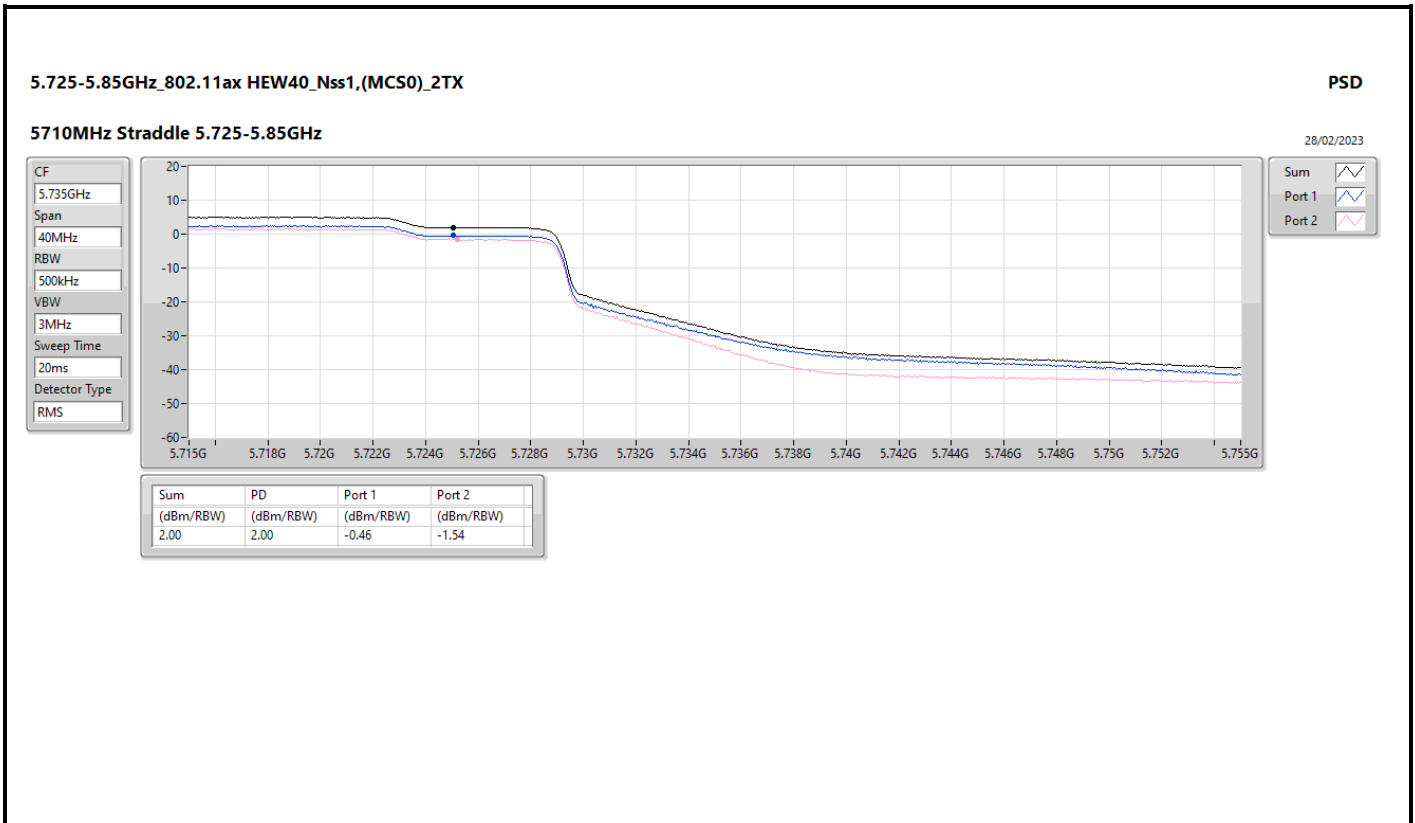


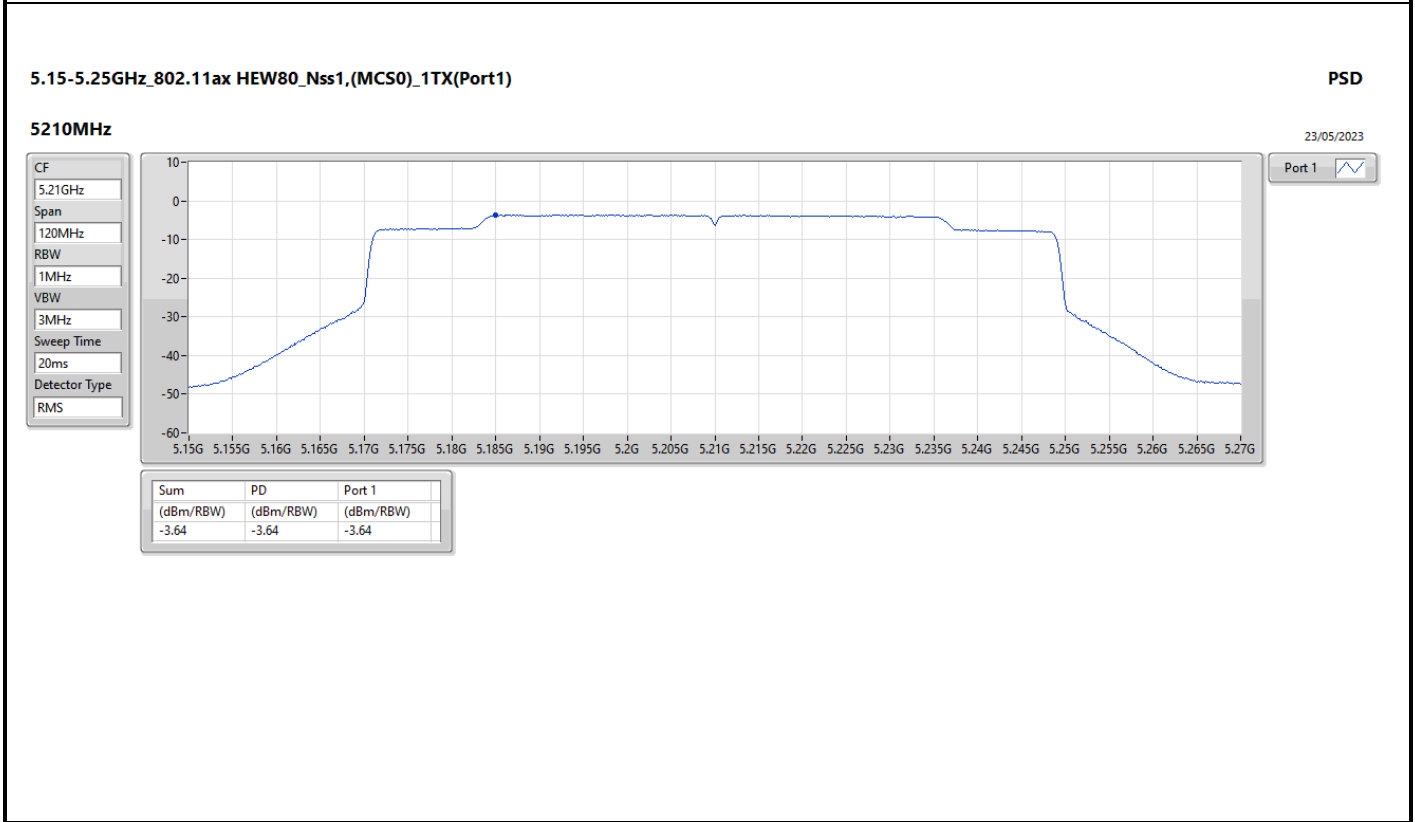
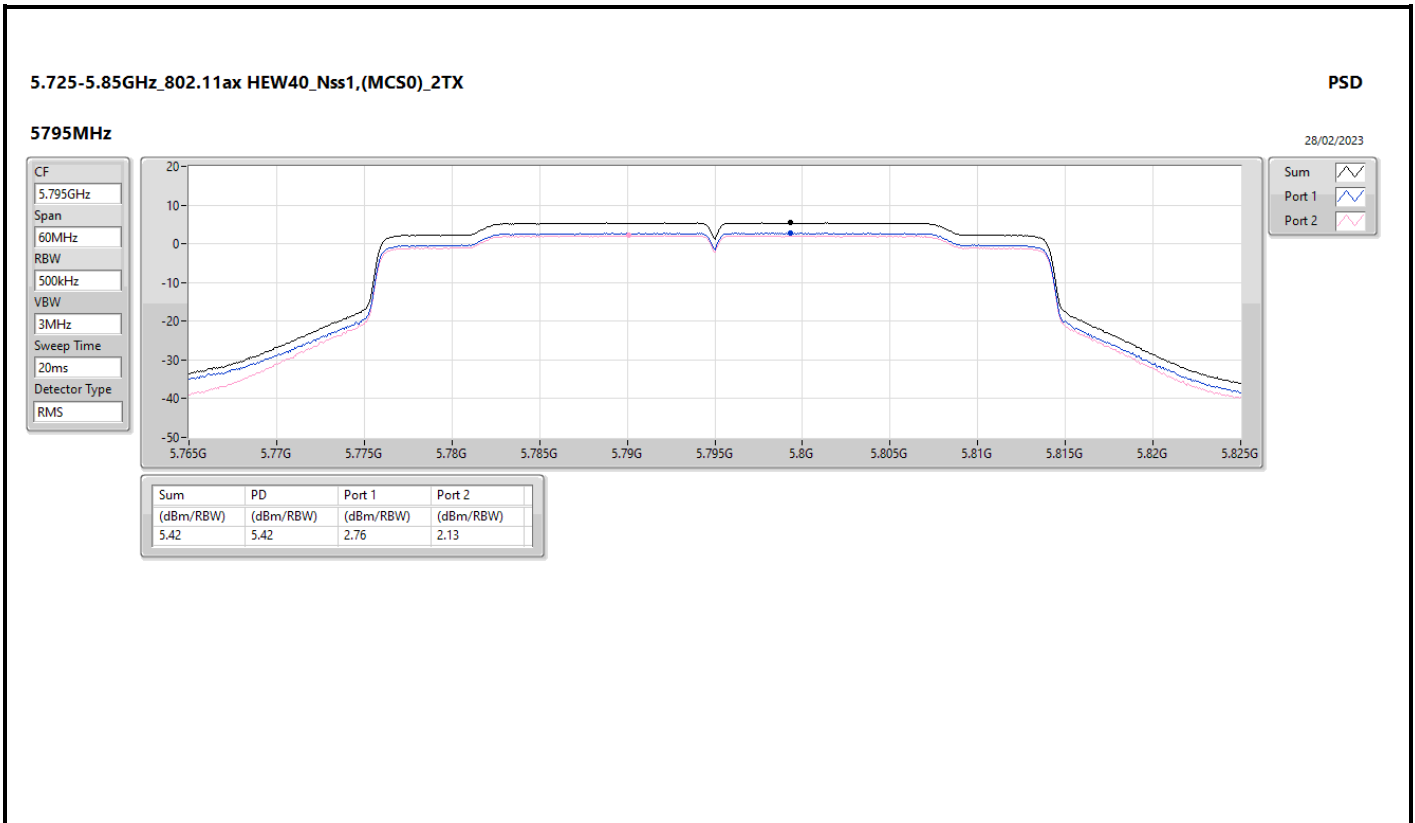


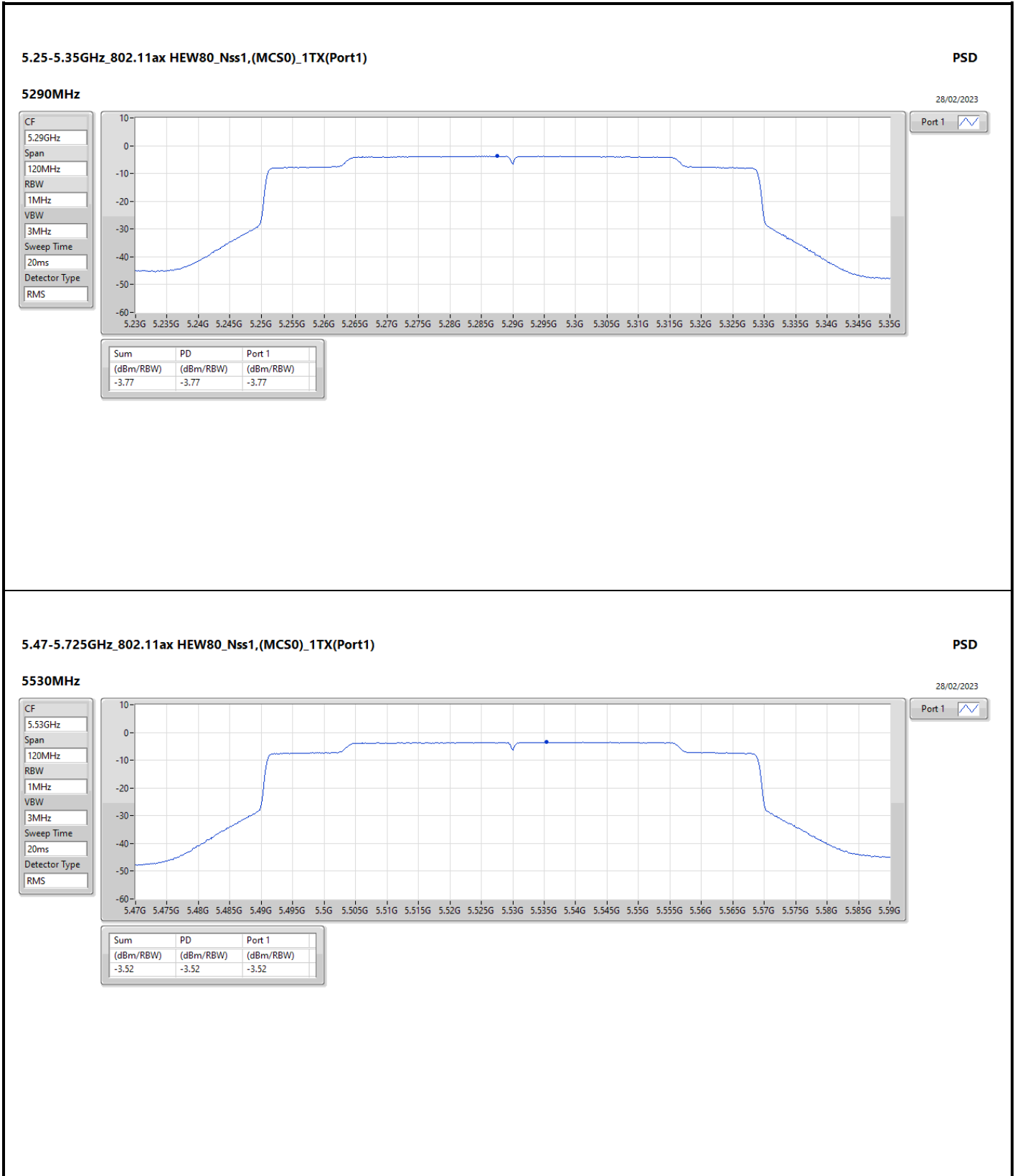


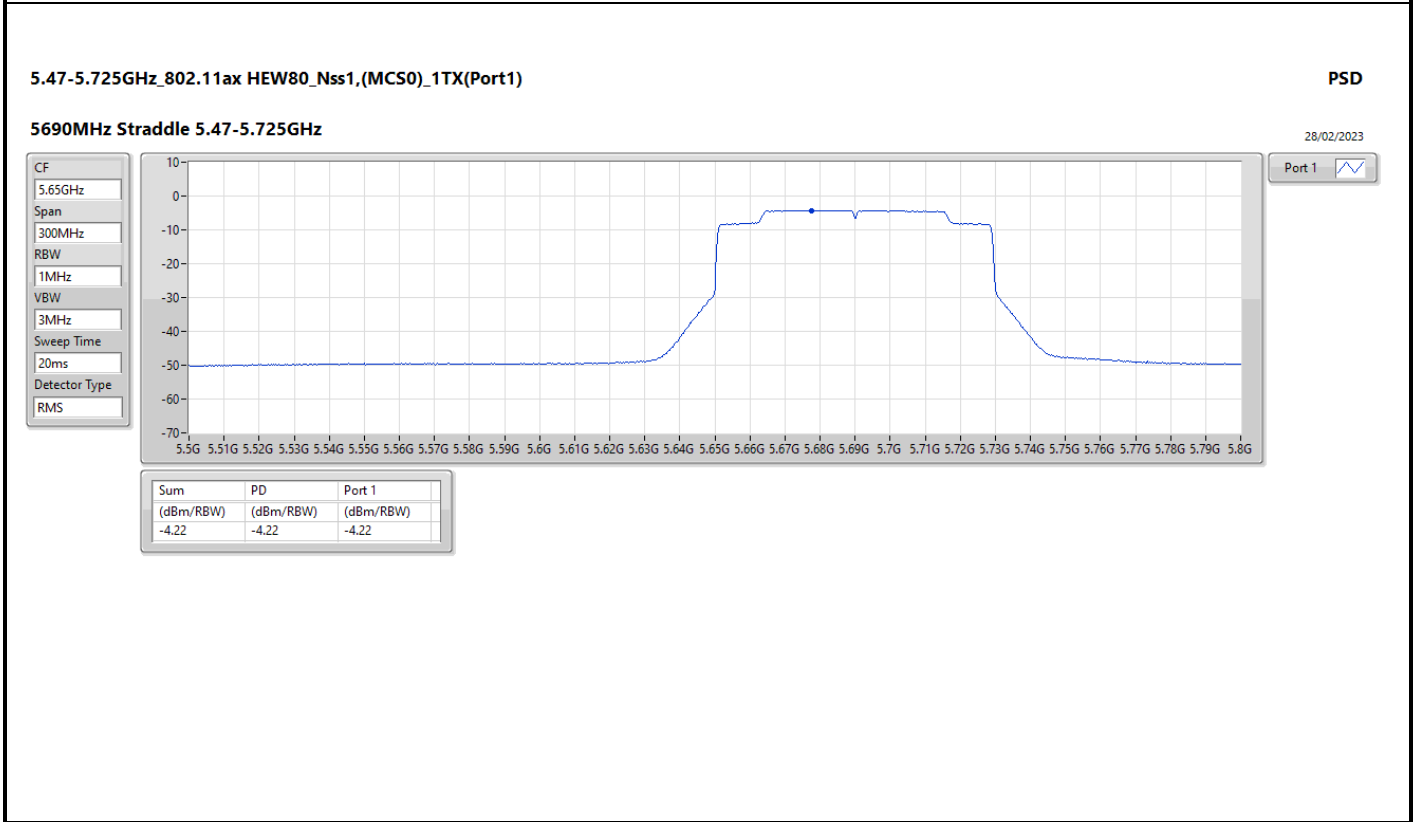
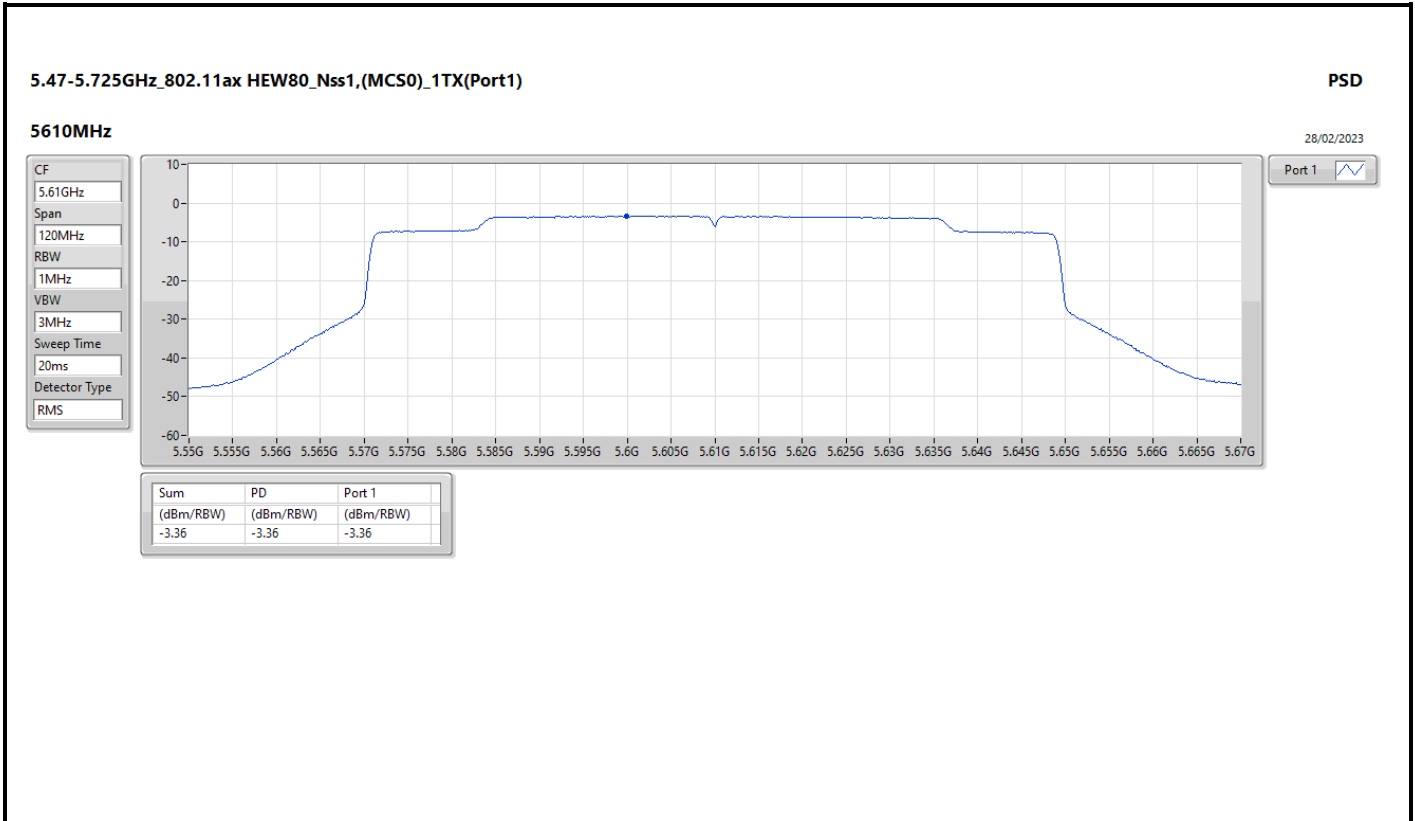


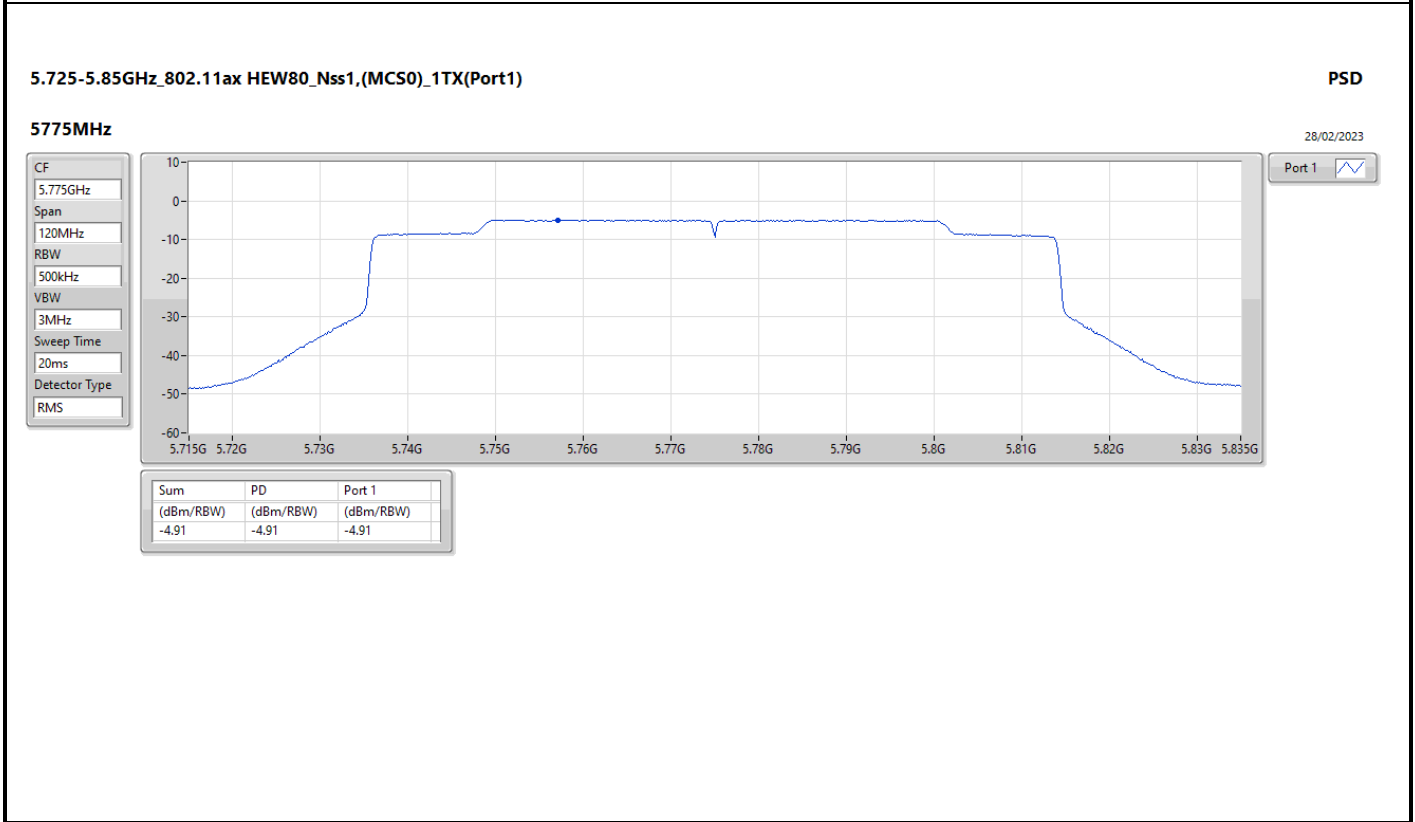
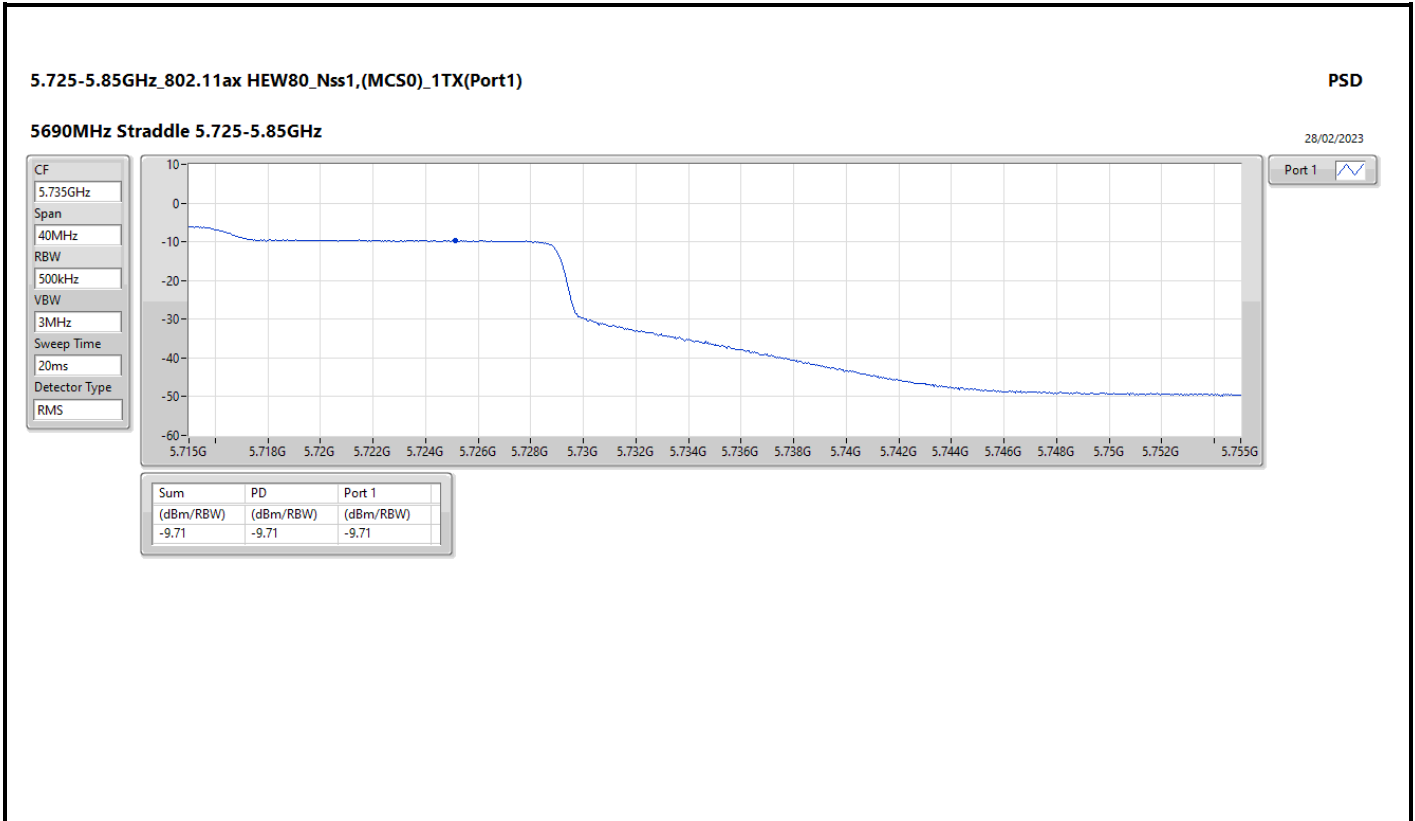


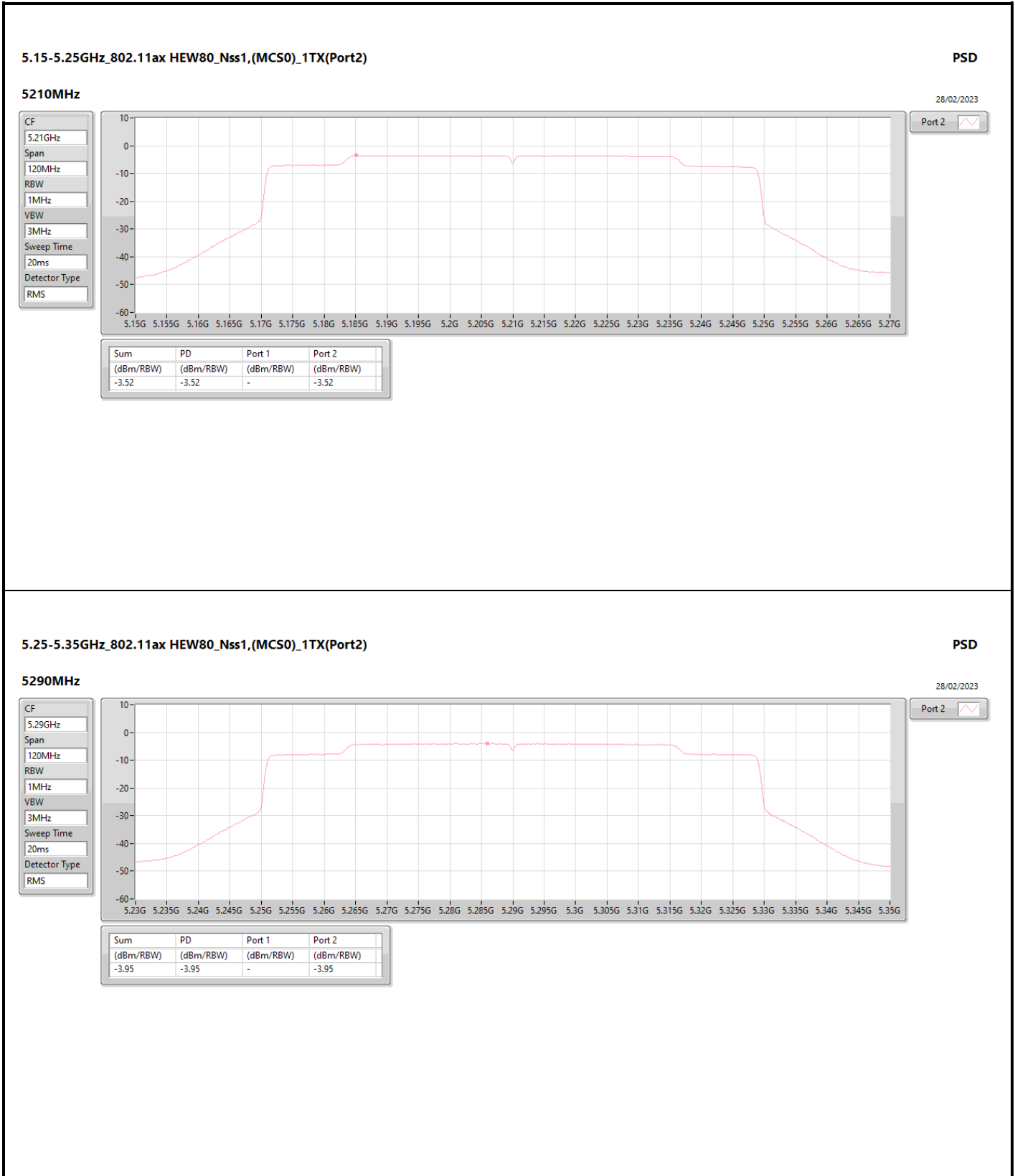


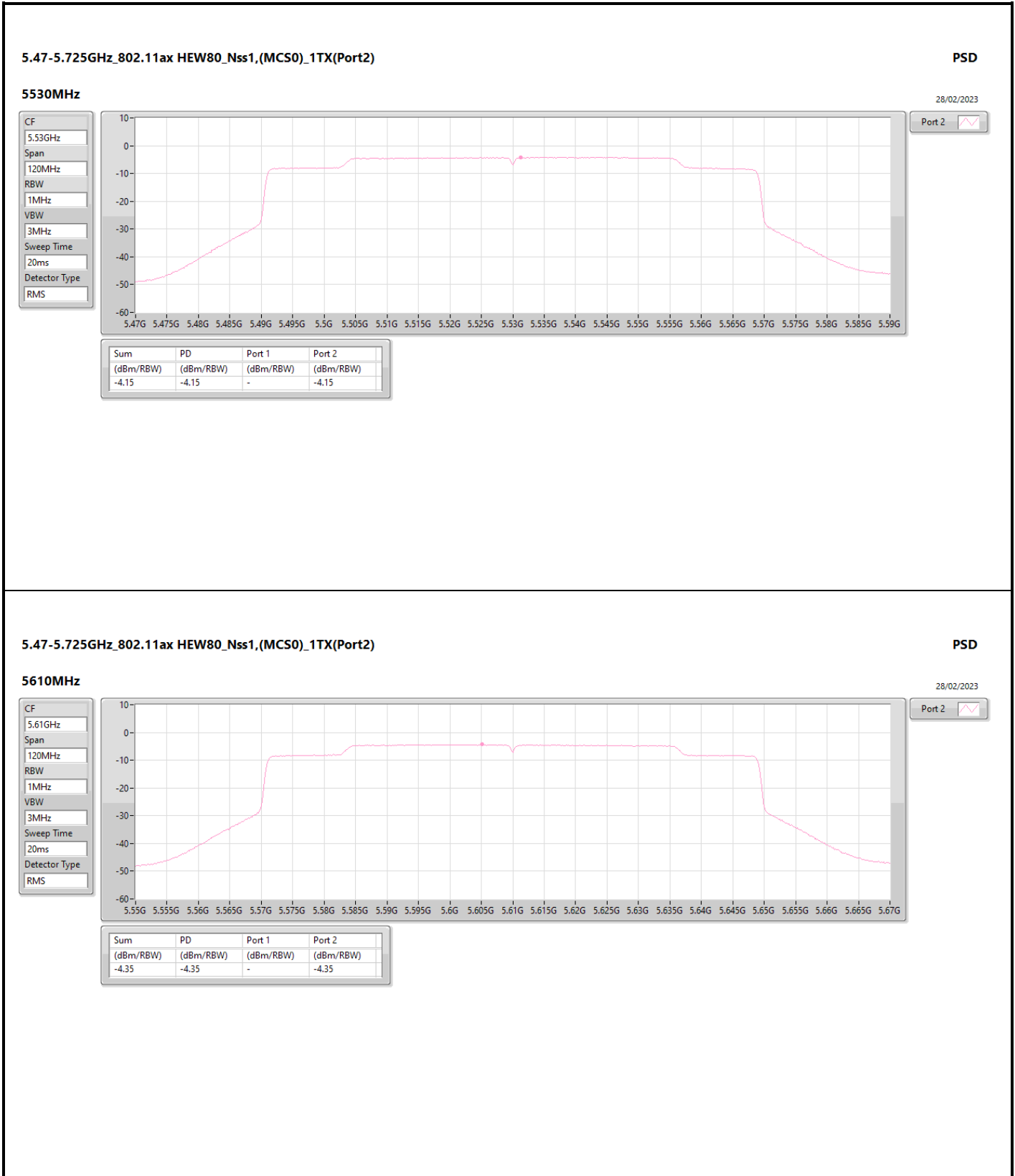


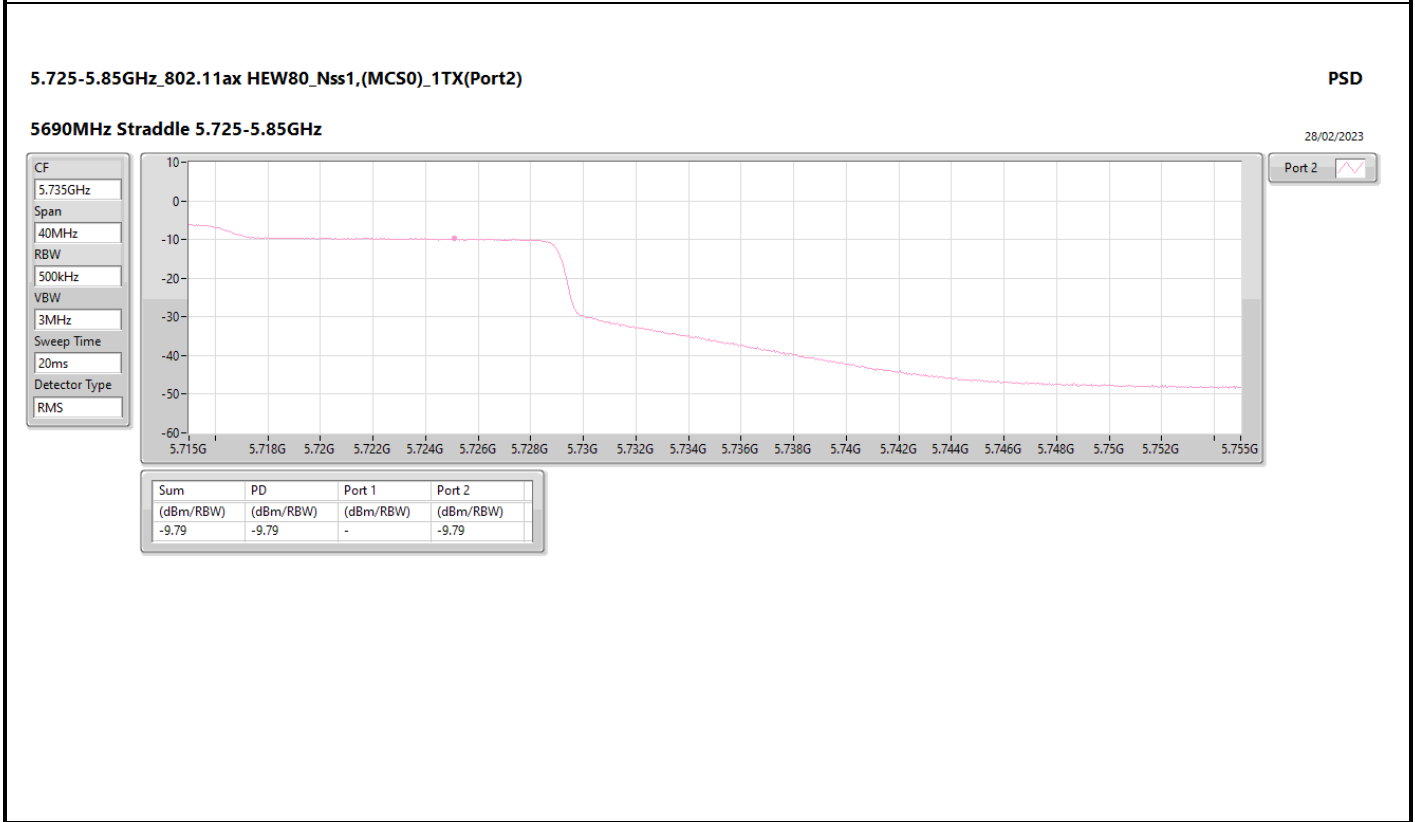
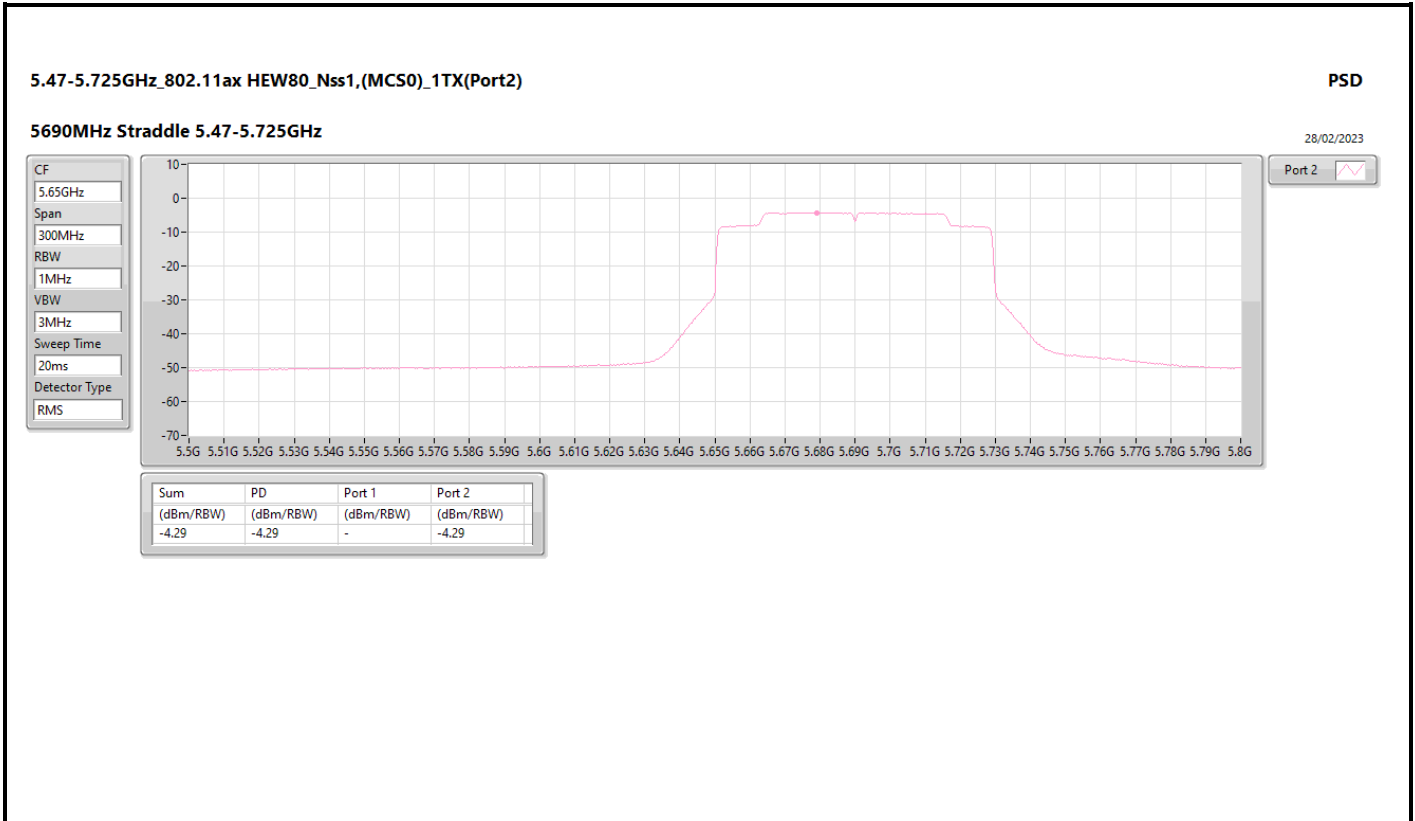


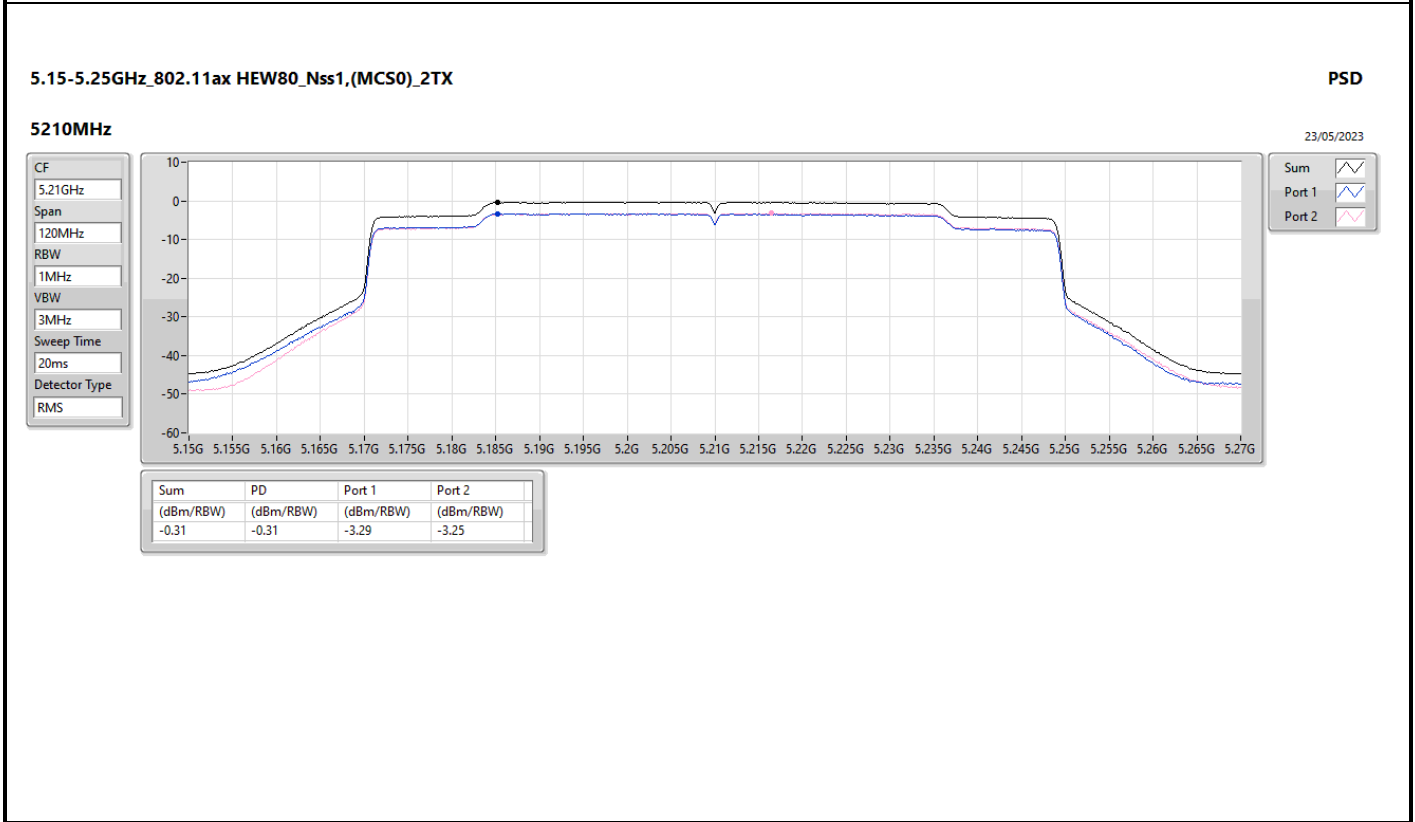
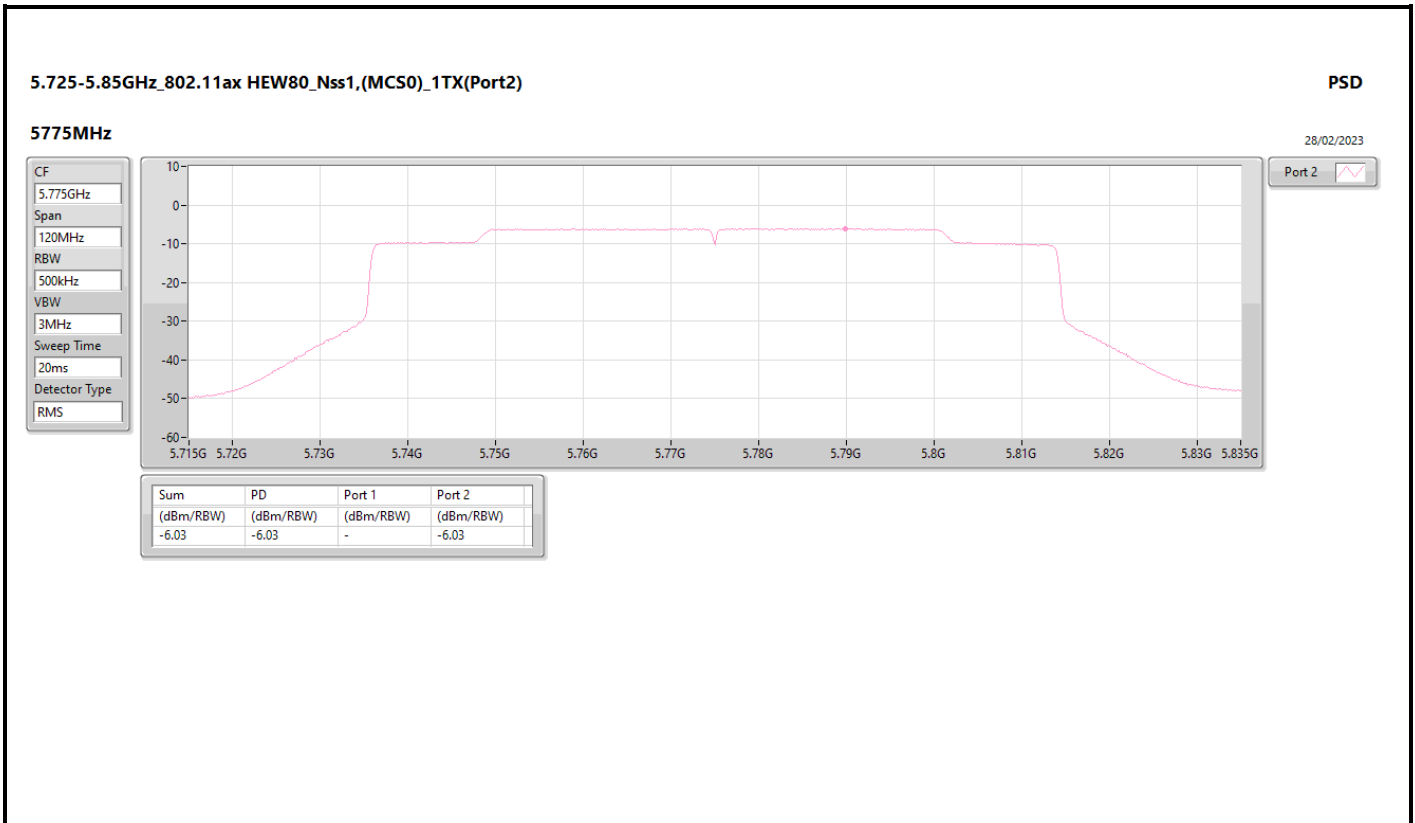


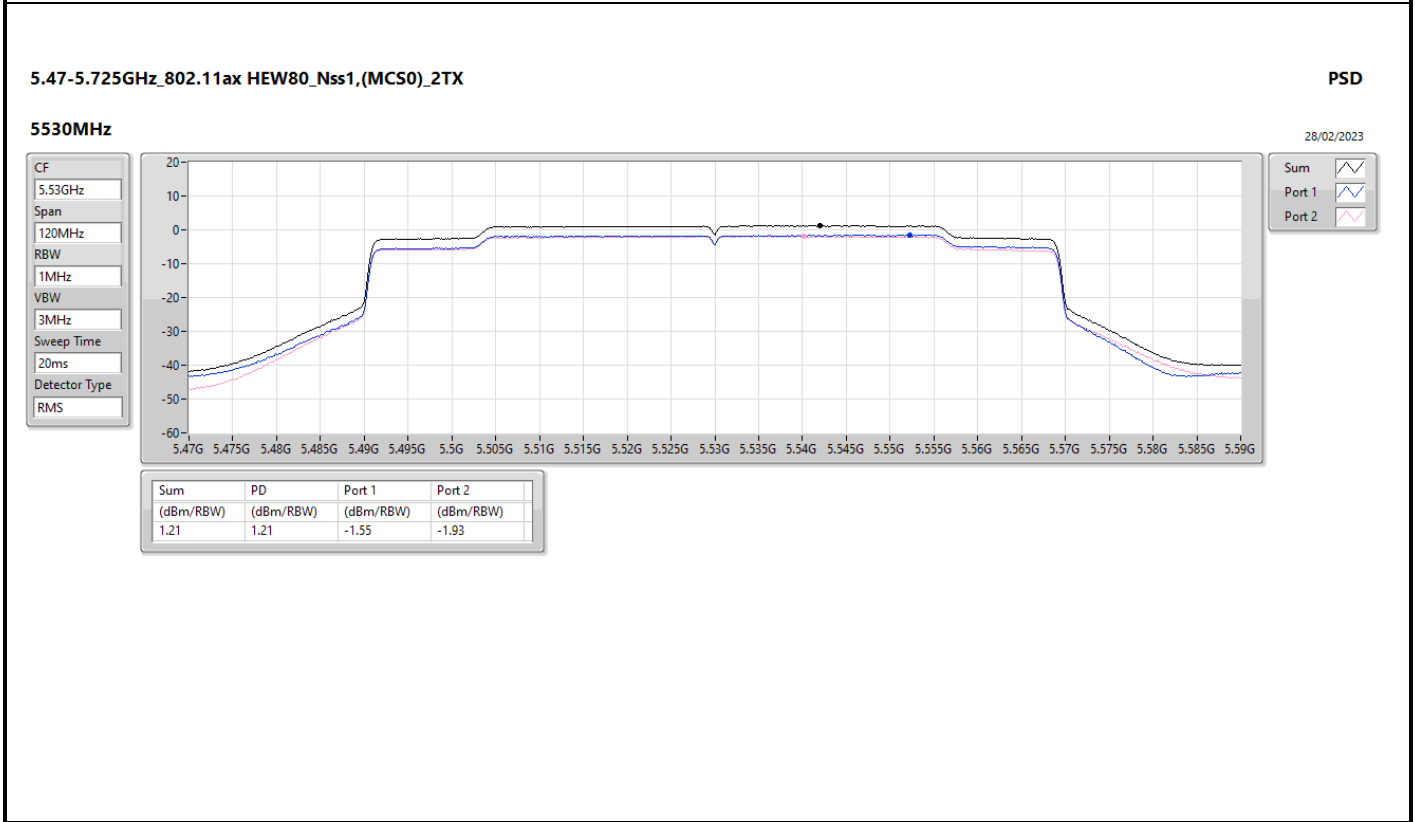
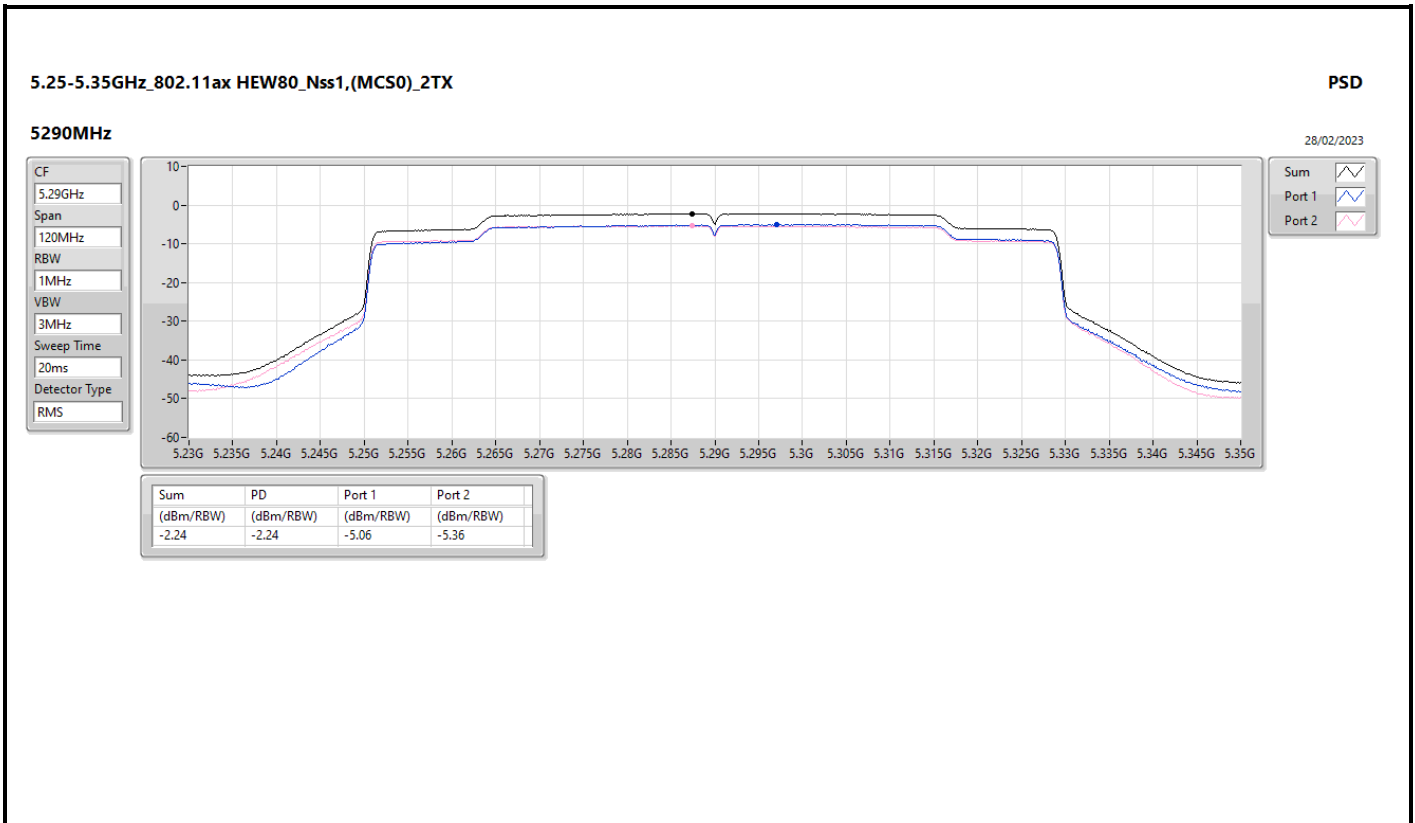


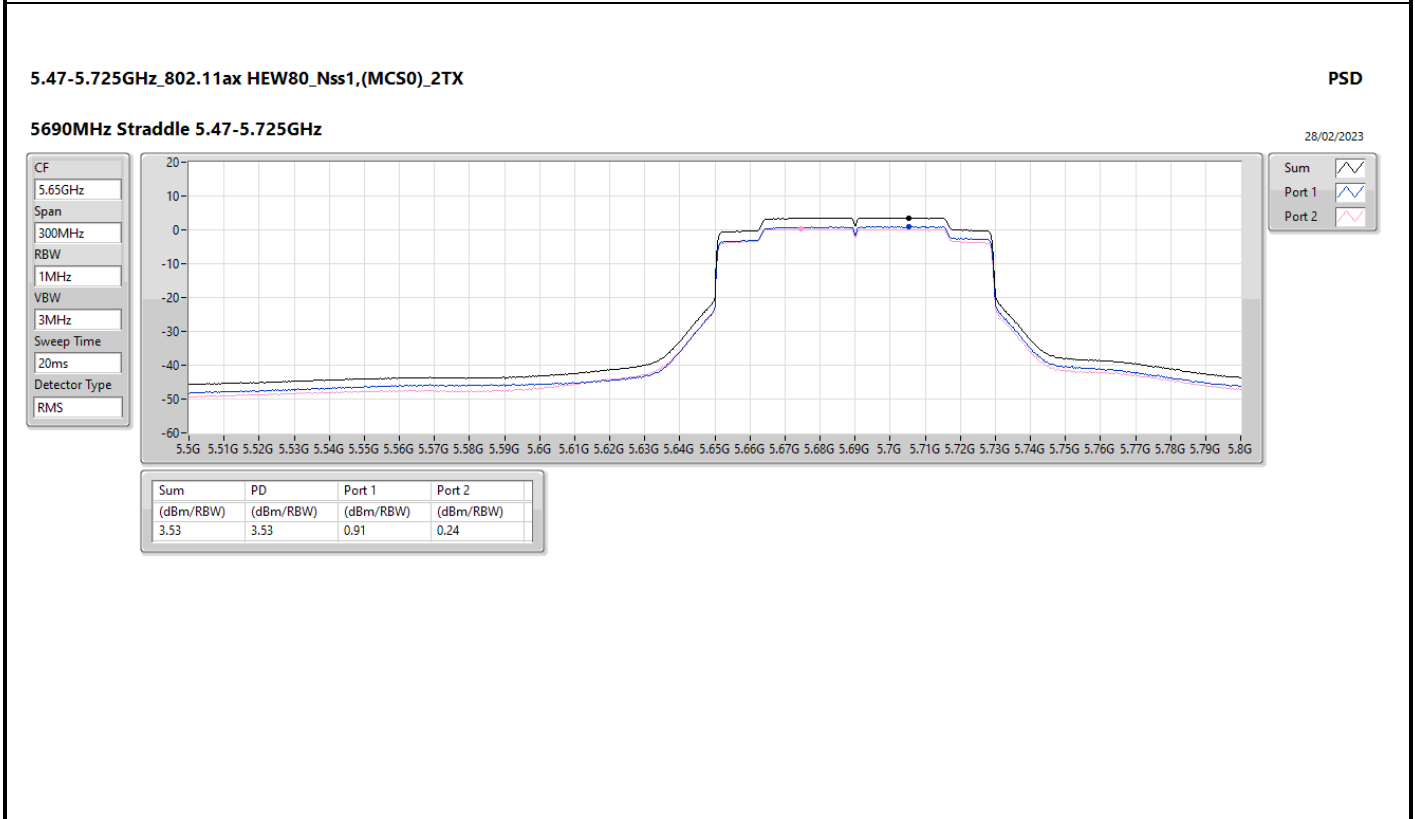
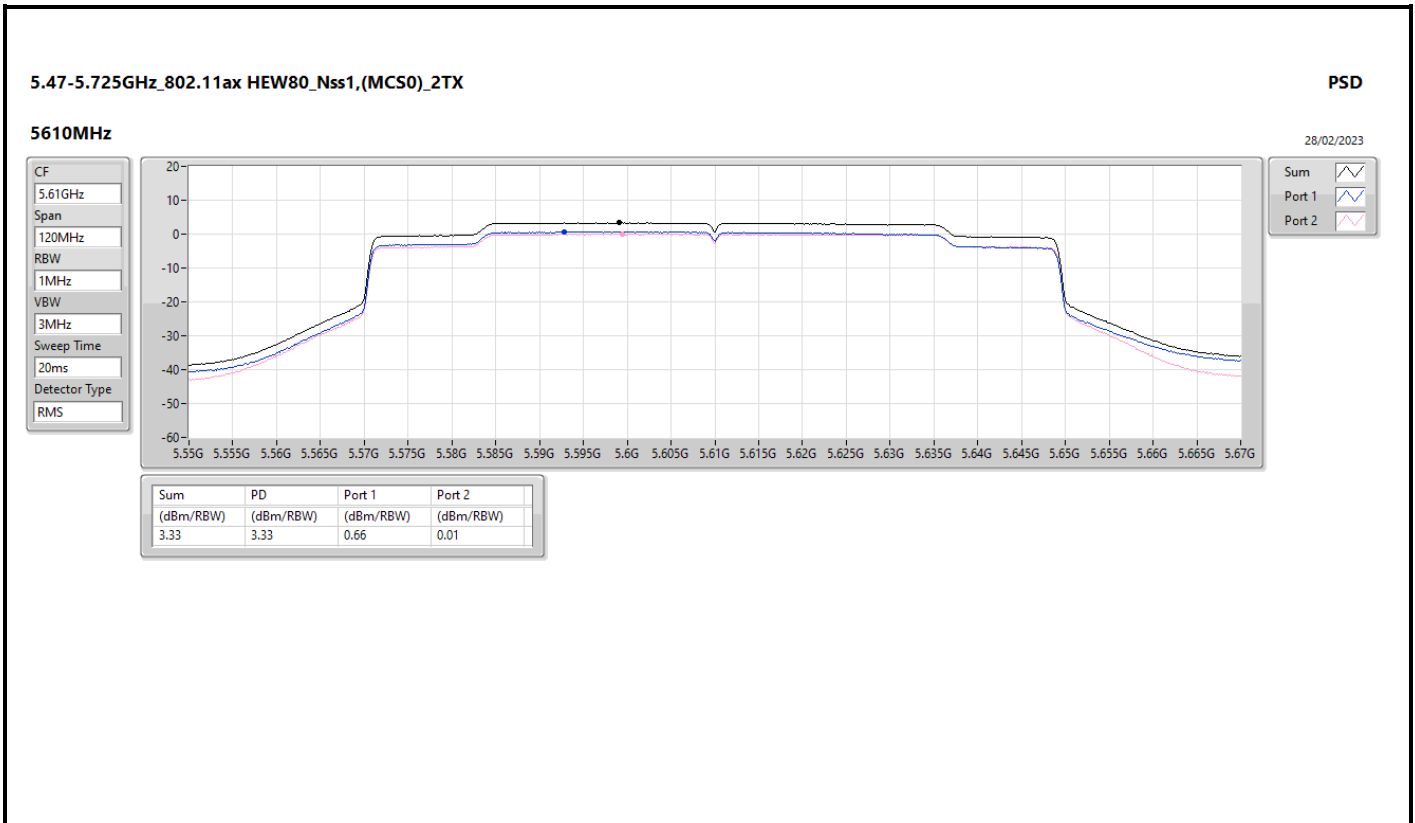


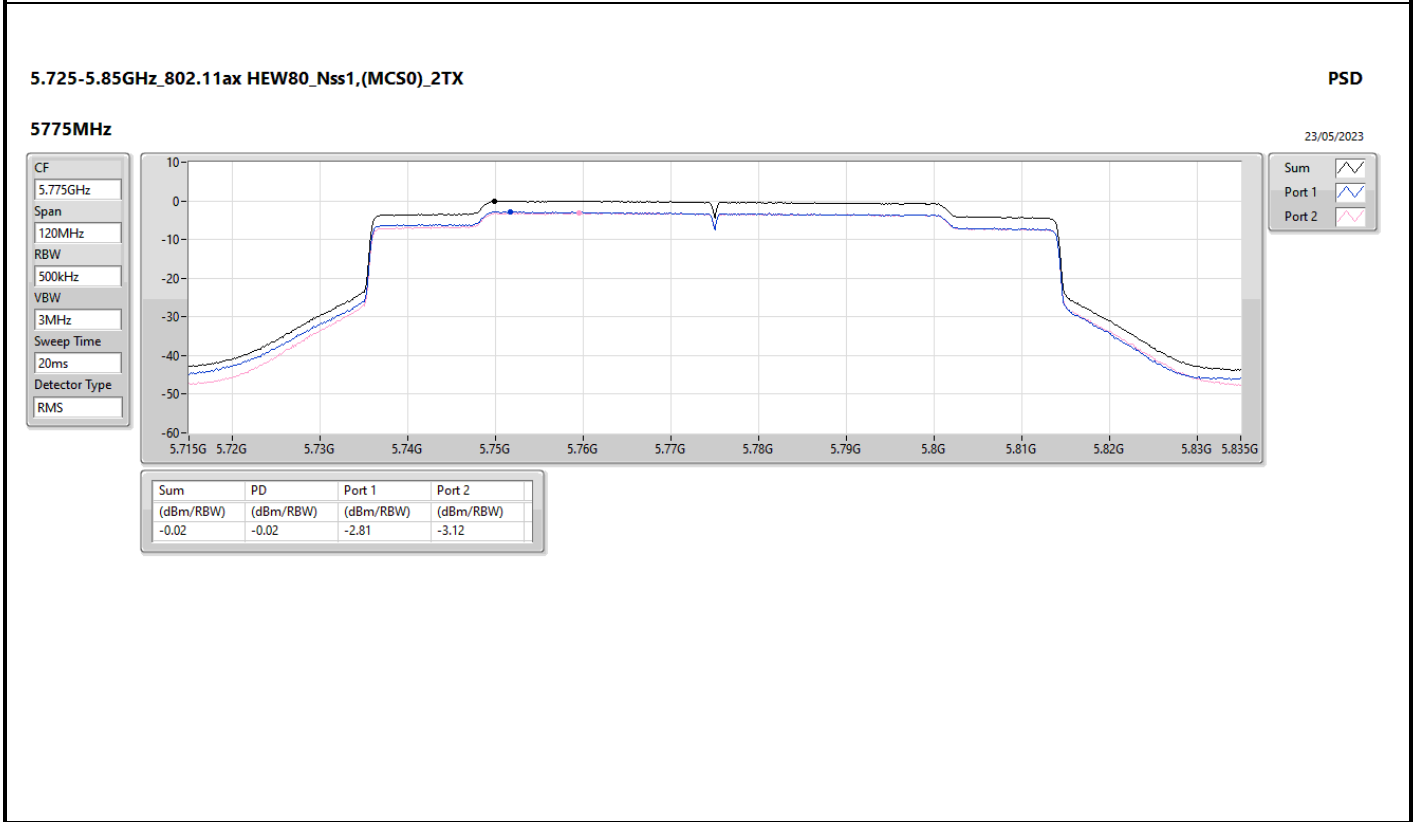
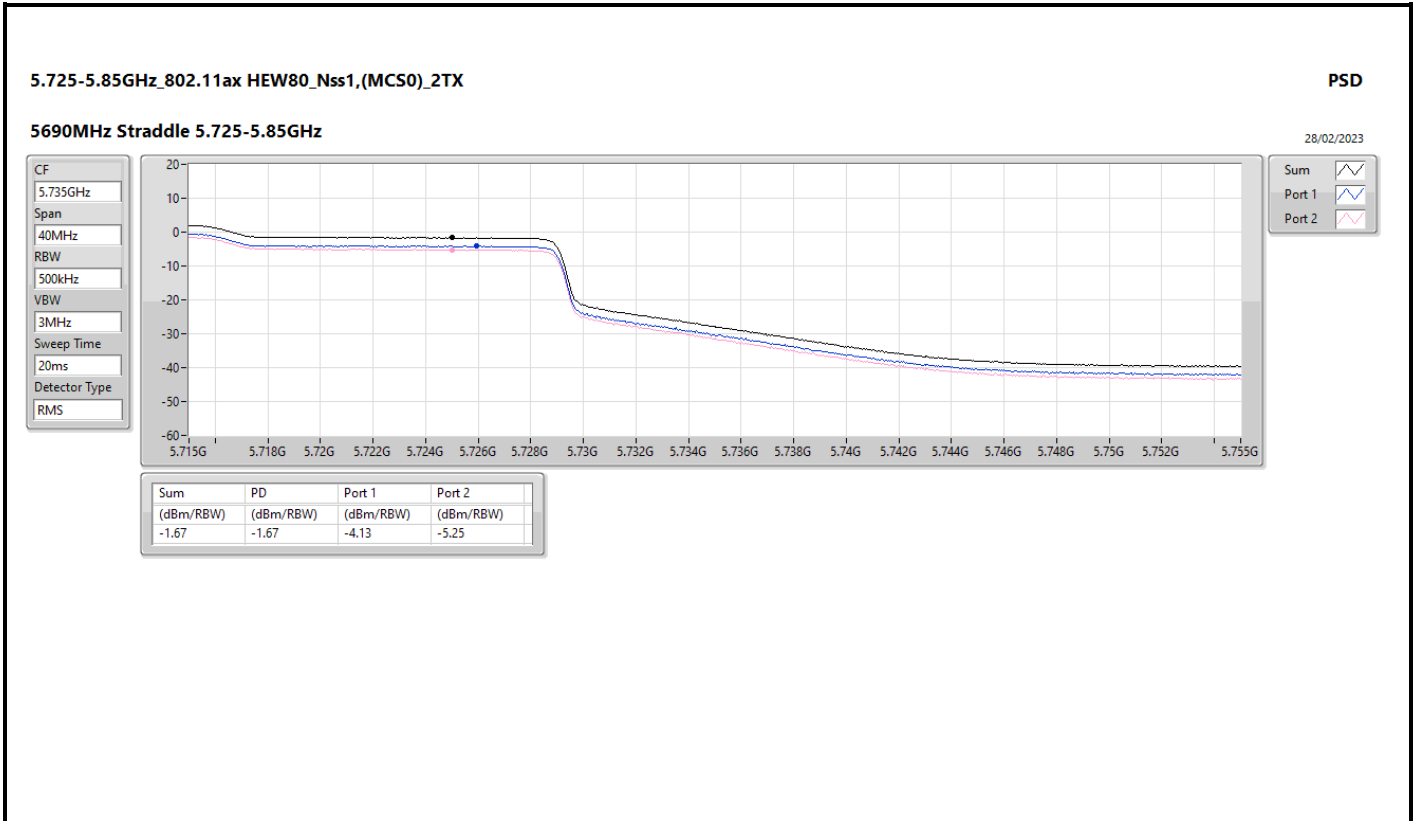




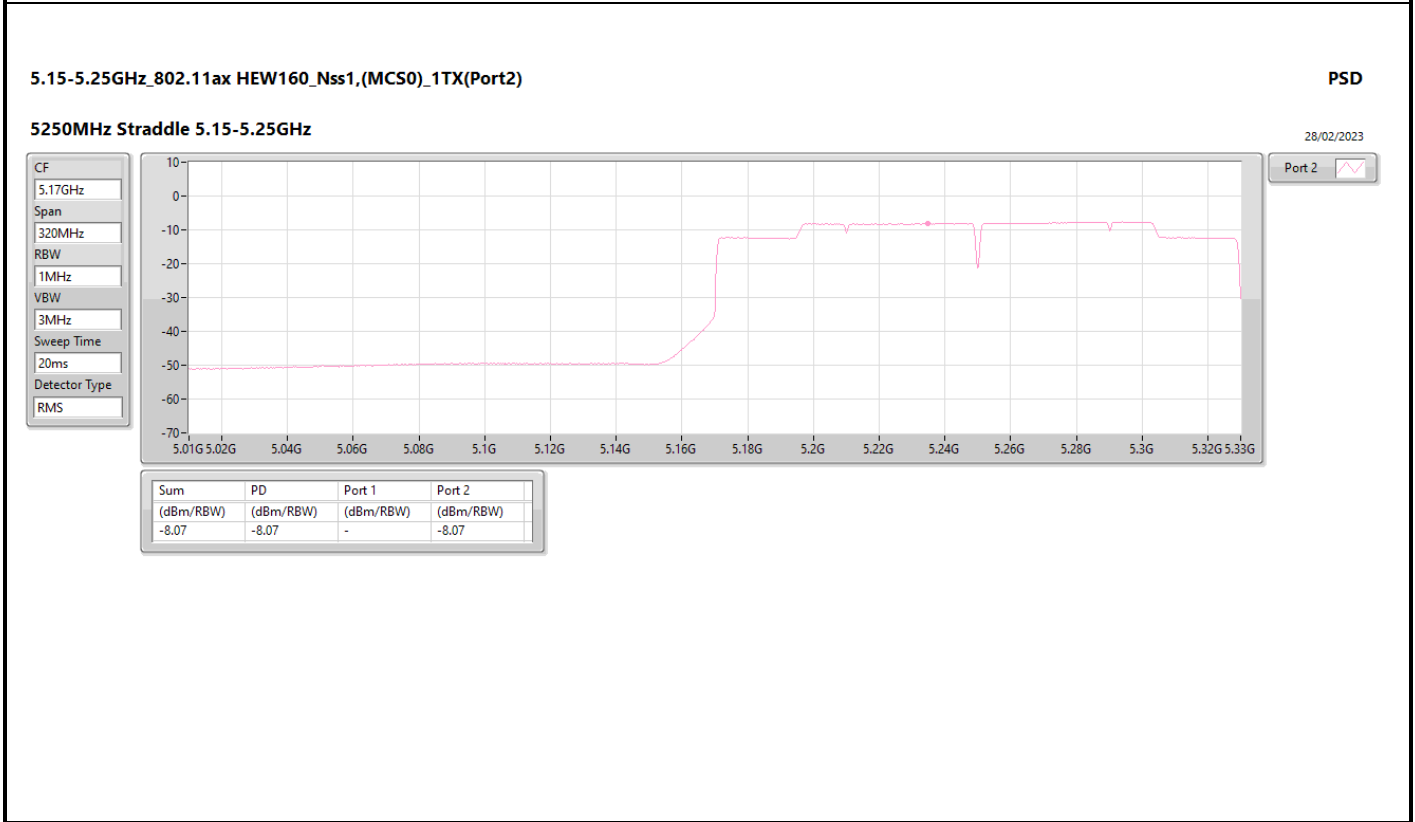
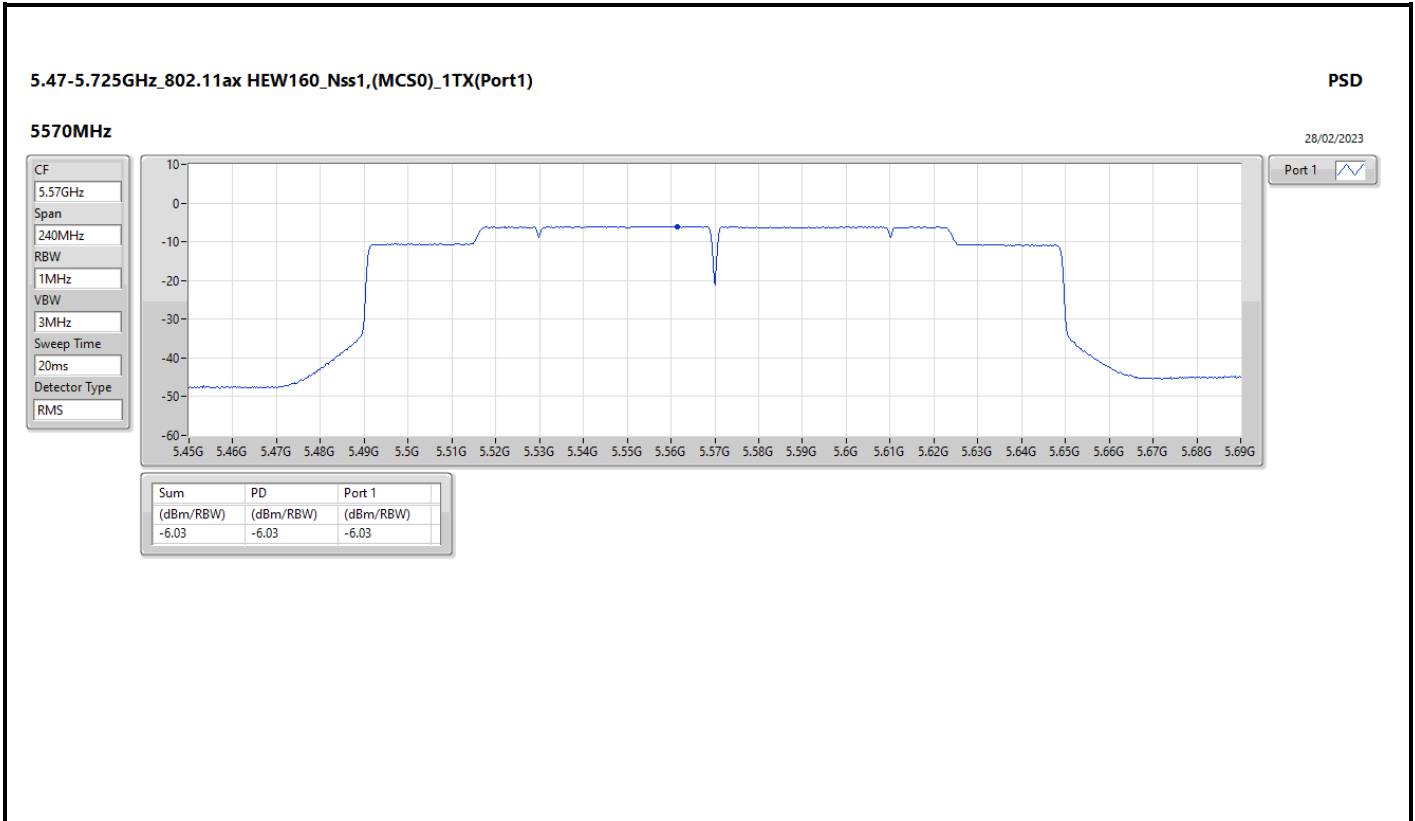


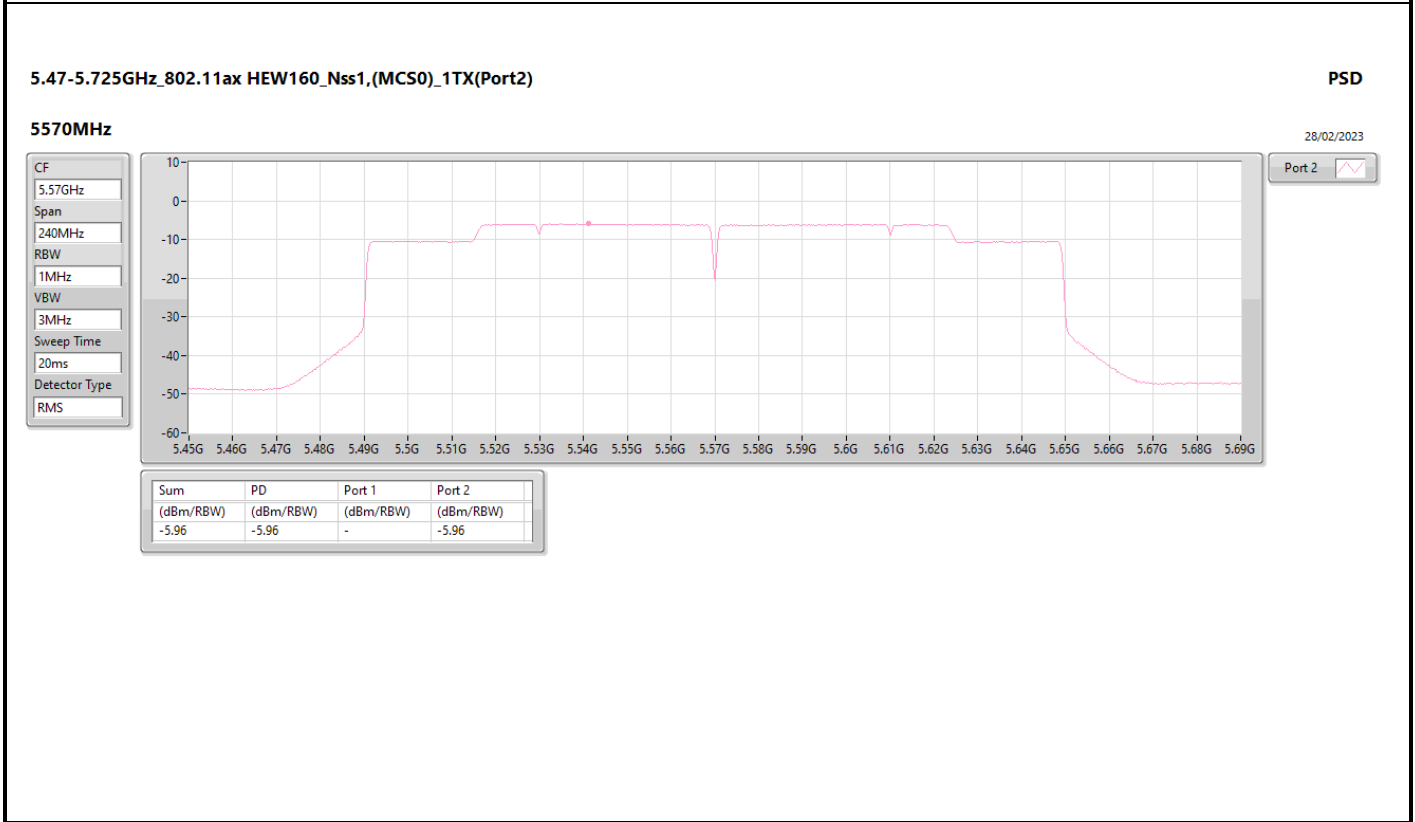
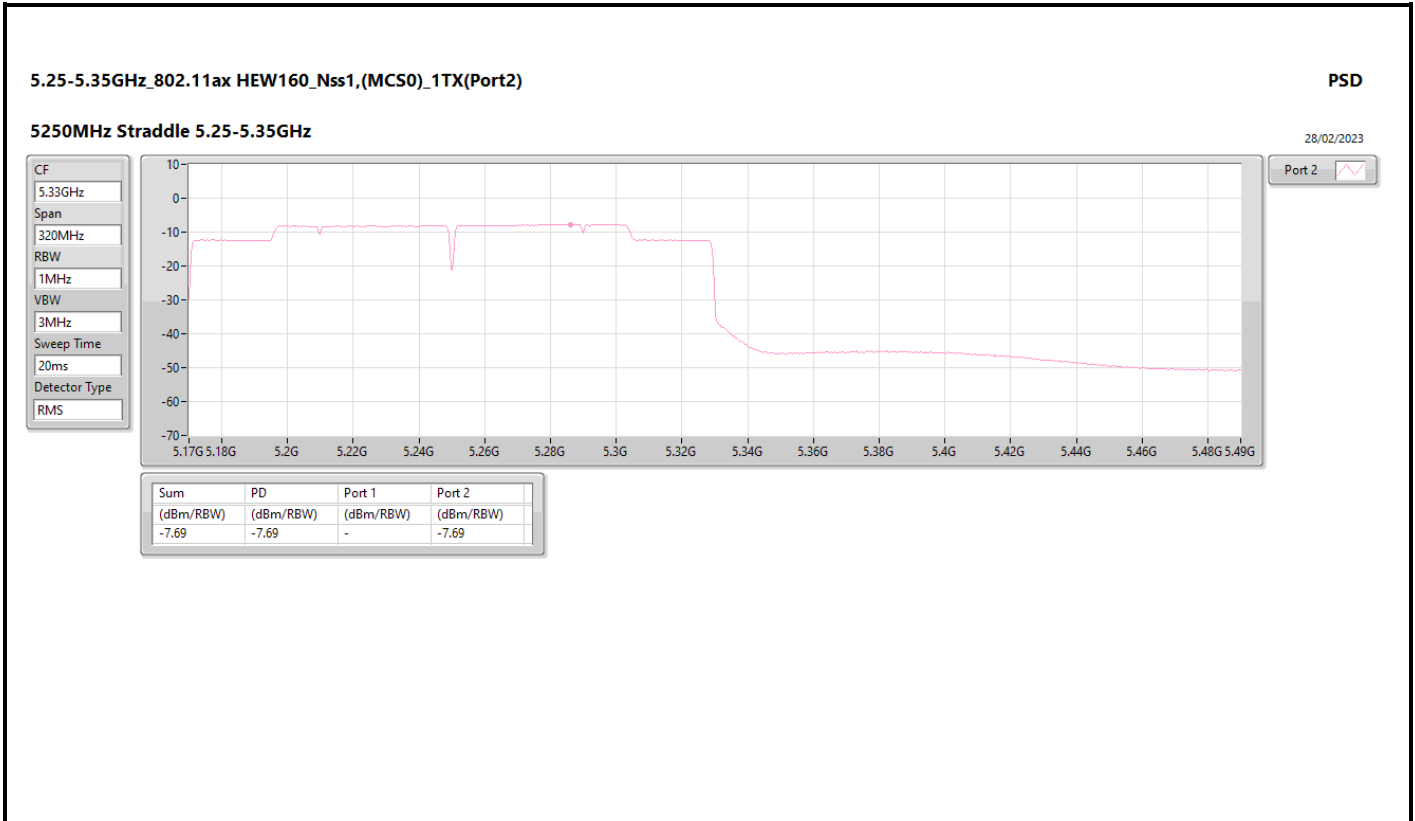


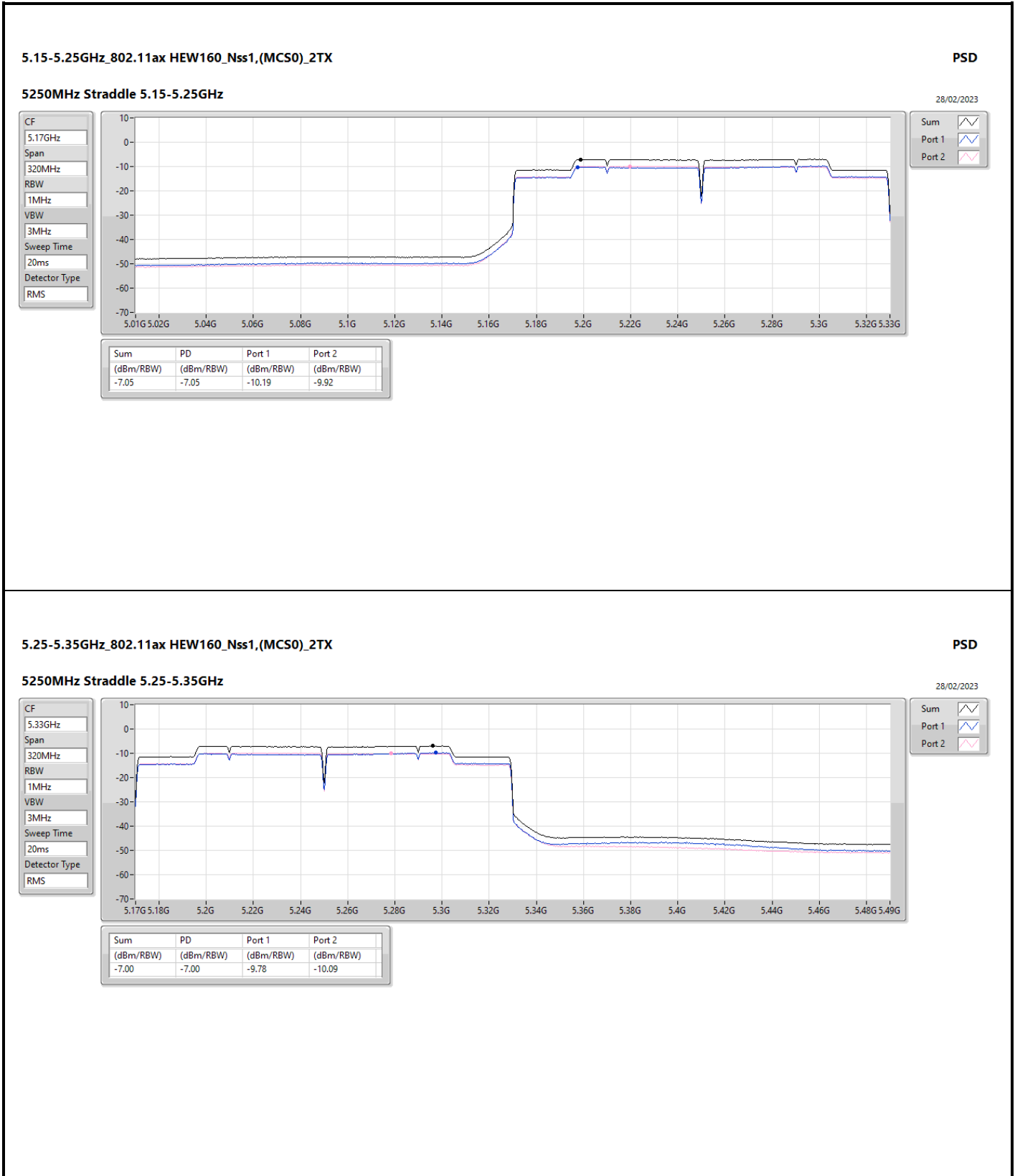


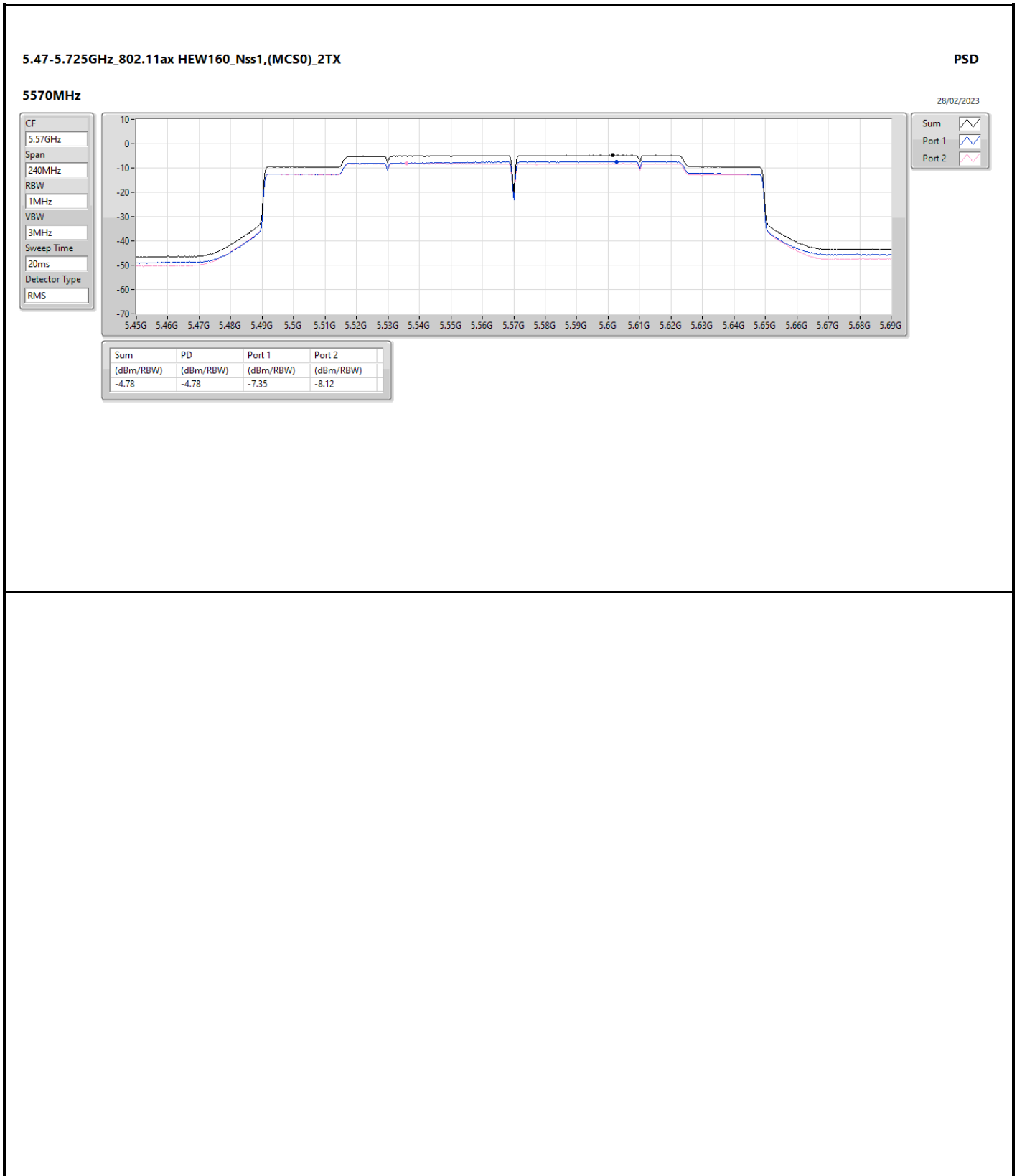














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port1)	7.09	12.86
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port2)	7.67	13.41
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port1)	7.59	13.36
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port2)	7.73	13.47
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port1)	7.51	13.28
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port2)	7.7	13.44
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port1)	7.49	13.26
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port2)	7.57	13.31
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX(Port1)	7.31	13.08
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX(Port2)	7.58	13.32
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX(Port1)	7.39	13.16
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX(Port2)	7.67	13.41
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	7.4	13.16
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	7.35	13.11
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	7.55	13.31
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	7.41	13.17
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	7.68	13.44
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	7.65	13.41
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 62_1TX(Port1)	7.72	13.49
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 62_1TX(Port2)	7.26	13.00
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 62_2TX	7.72	13.48
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 66_1TX(Port1)	4.51	10.28
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 66_1TX(Port2)	3.98	9.72
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 66_2TX	6.57	12.33
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 67S_1TX(Port1)	-38.94	-33.17
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 67S_1TX(Port2)	-39.00	-33.26
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 67S_2TX	-38.14	-32.38

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)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port1)	-	-	-	-	-	-	-	-
5845MHz	Pass	5.77	-0.03	-	-0.03	Inf	5.74	14.00
5865MHz	Pass	5.77	7.09	-	7.09	Inf	12.86	14.00
5885MHz	Pass	5.77	6.82	-	6.82	Inf	12.59	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port2)	-	-	-	-	-	-	-	-
5845MHz	Pass	5.74	-	-0.14	-0.14	Inf	5.60	14.00
5865MHz	Pass	5.74	-	7.67	7.67	Inf	13.41	14.00
5885MHz	Pass	5.74	-	7.62	7.62	Inf	13.36	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-	-
5845MHz	Pass	5.76	-2.49	-2.94	-0.21	Inf	5.55	14.00
5865MHz	Pass	5.76	4.7	4.33	7.40	Inf	13.16	14.00
5885MHz	Pass	5.76	4.54	4.37	7.35	Inf	13.11	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port1)	-	-	-	-	-	-	-	-
5845MHz	Pass	5.77	7.33	-	7.33	Inf	13.10	14.00
5865MHz	Pass	5.77	7.59	-	7.59	Inf	13.36	14.00
5885MHz	Pass	5.77	7.15	-	7.15	Inf	12.92	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port2)	-	-	-	-	-	-	-	-
5845MHz	Pass	5.74	-	7.73	7.73	Inf	13.47	14.00
5865MHz	Pass	5.74	-	7.5	7.50	Inf	13.24	14.00
5885MHz	Pass	5.74	-	7.54	7.54	Inf	13.28	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-	-	-
5845MHz	Pass	5.76	4.89	4.28	7.32	Inf	13.08	14.00
5865MHz	Pass	5.76	4.81	4.49	7.35	Inf	13.11	14.00
5885MHz	Pass	5.76	4.75	4.38	7.31	Inf	13.07	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port1)	-	-	-	-	-	-	-	-
5845MHz	Pass	5.77	-1.76	-	-1.76	Inf	4.01	14.00
5865MHz	Pass	5.77	7.51	-	7.51	Inf	13.28	14.00
5885MHz	Pass	5.77	7.33	-	7.33	Inf	13.10	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port2)	-	-	-	-	-	-	-	-
5845MHz	Pass	5.74	-	-0.65	-0.65	Inf	5.09	14.00
5865MHz	Pass	5.74	-	7.7	7.70	Inf	13.44	14.00
5885MHz	Pass	5.74	-	7.67	7.67	Inf	13.41	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-	-
5845MHz	Pass	5.76	-1.13	-3.07	-0.13	Inf	5.63	14.00
5865MHz	Pass	5.76	4.79	4.35	7.55	Inf	13.31	14.00
5885MHz	Pass	5.76	4.47	4.34	7.26	Inf	13.02	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port1)	-	-	-	-	-	-	-	-
5845MHz	Pass	5.77	7.49	-	7.49	Inf	13.26	14.00
5865MHz	Pass	5.77	7.28	-	7.28	Inf	13.05	14.00
5885MHz	Pass	5.77	7.35	-	7.35	Inf	13.12	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port2)	-	-	-	-	-	-	-	-
5845MHz	Pass	5.74	-	7.57	7.57	Inf	13.31	14.00
5865MHz	Pass	5.74	-	7.52	7.52	Inf	13.26	14.00
5885MHz	Pass	5.74	-	7.28	7.28	Inf	13.02	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-	-	-
5845MHz	Pass	5.76	4.95	4.17	7.41	Inf	13.17	14.00
5865MHz	Pass	5.76	4.64	4.22	7.26	Inf	13.02	14.00
5885MHz	Pass	5.76	4.49	4.29	7.24	Inf	13.00	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX(Port1)	-	-	-	-	-	-	-	-
5845MHz	Pass	5.77	-2.6	-	-2.60	Inf	3.17	14.00
5865MHz	Pass	5.77	7.28	-	7.28	Inf	13.05	14.00
5885MHz	Pass	5.77	7.31	-	7.31	Inf	13.08	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX(Port2)	-	-	-	-	-	-	-	-
5845MHz	Pass	5.74	-	-2.43	-2.43	Inf	3.31	14.00
5865MHz	Pass	5.74	-	7.57	7.57	Inf	13.31	14.00

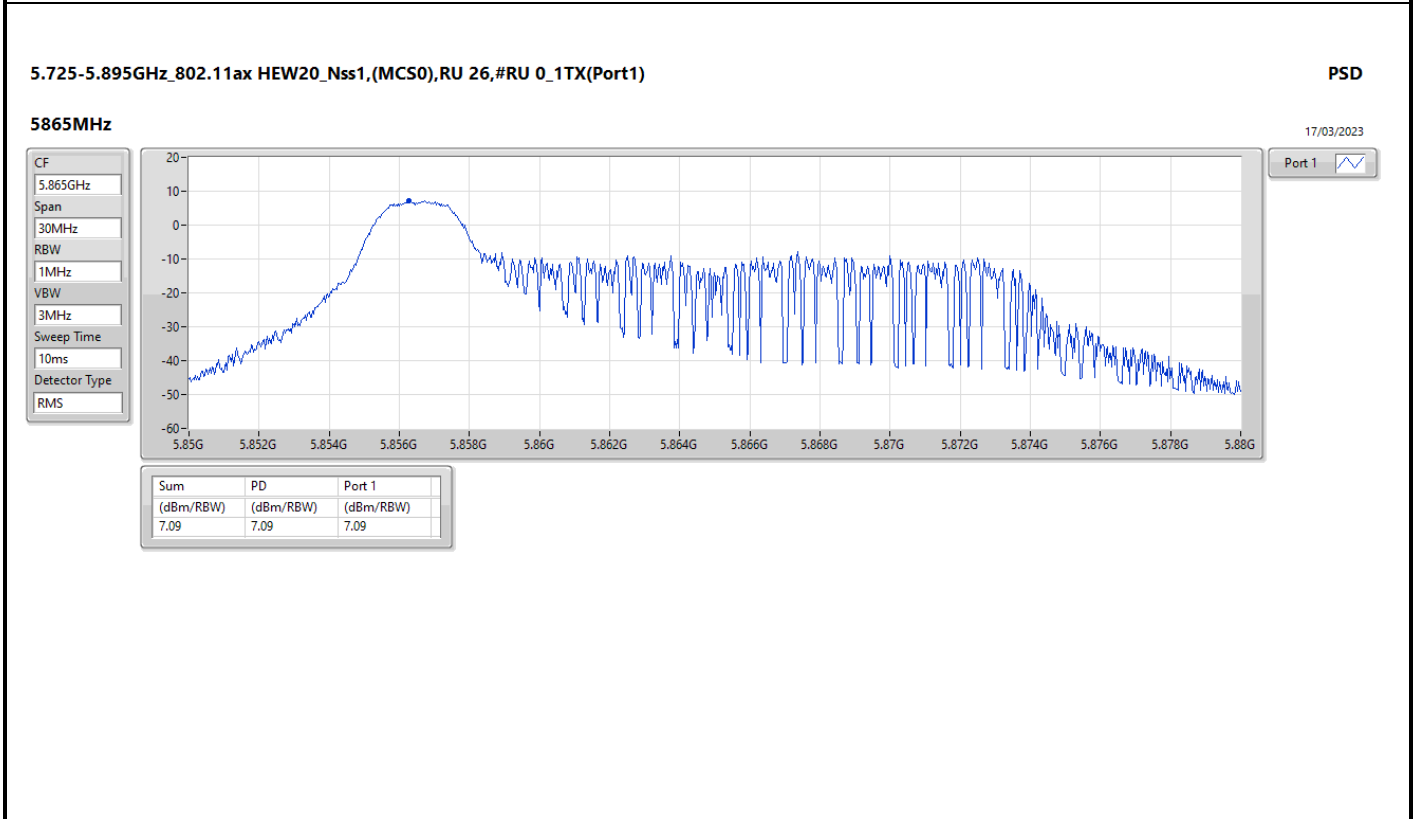
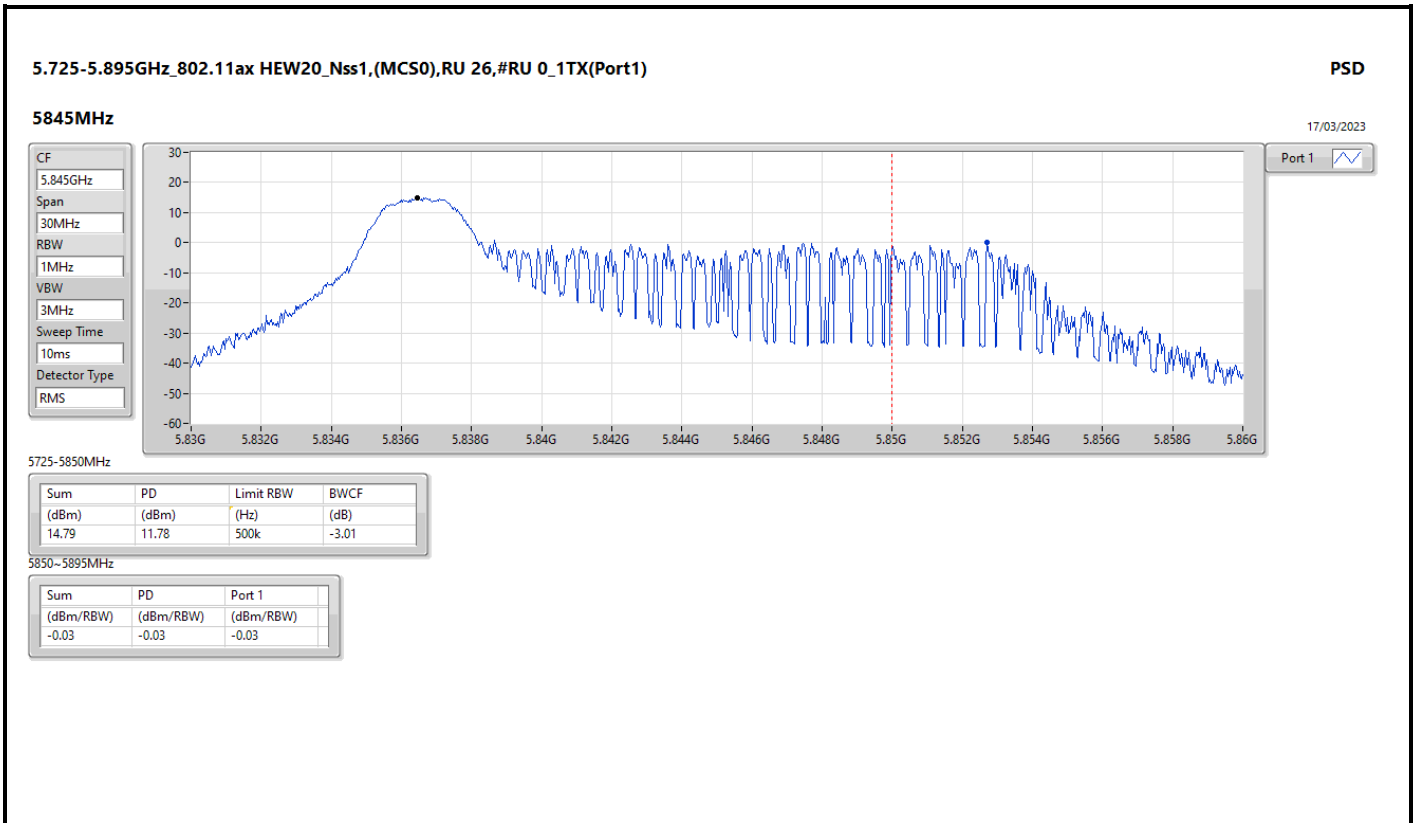


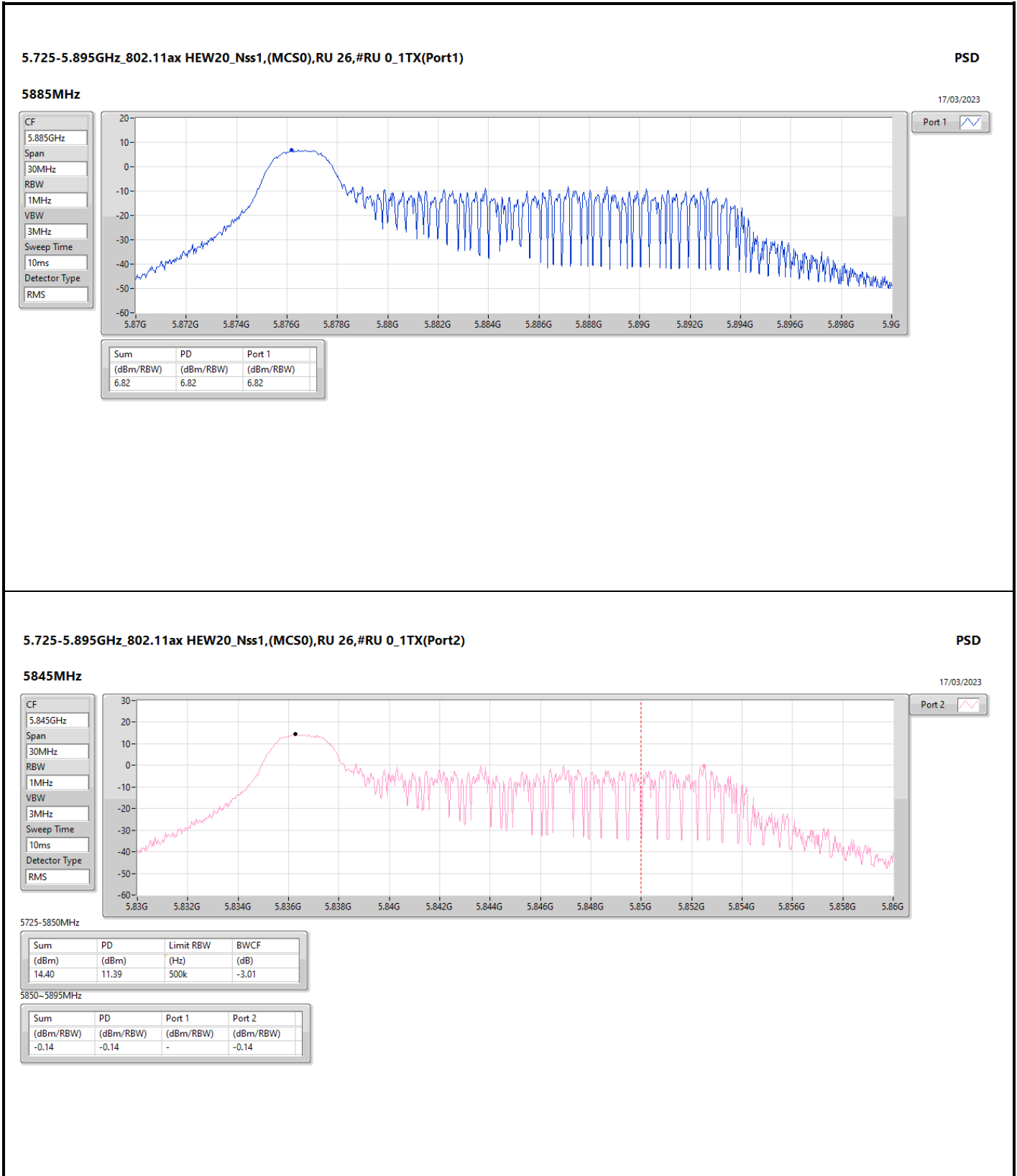
PSD_Partial RU 5850-5895(MHz)

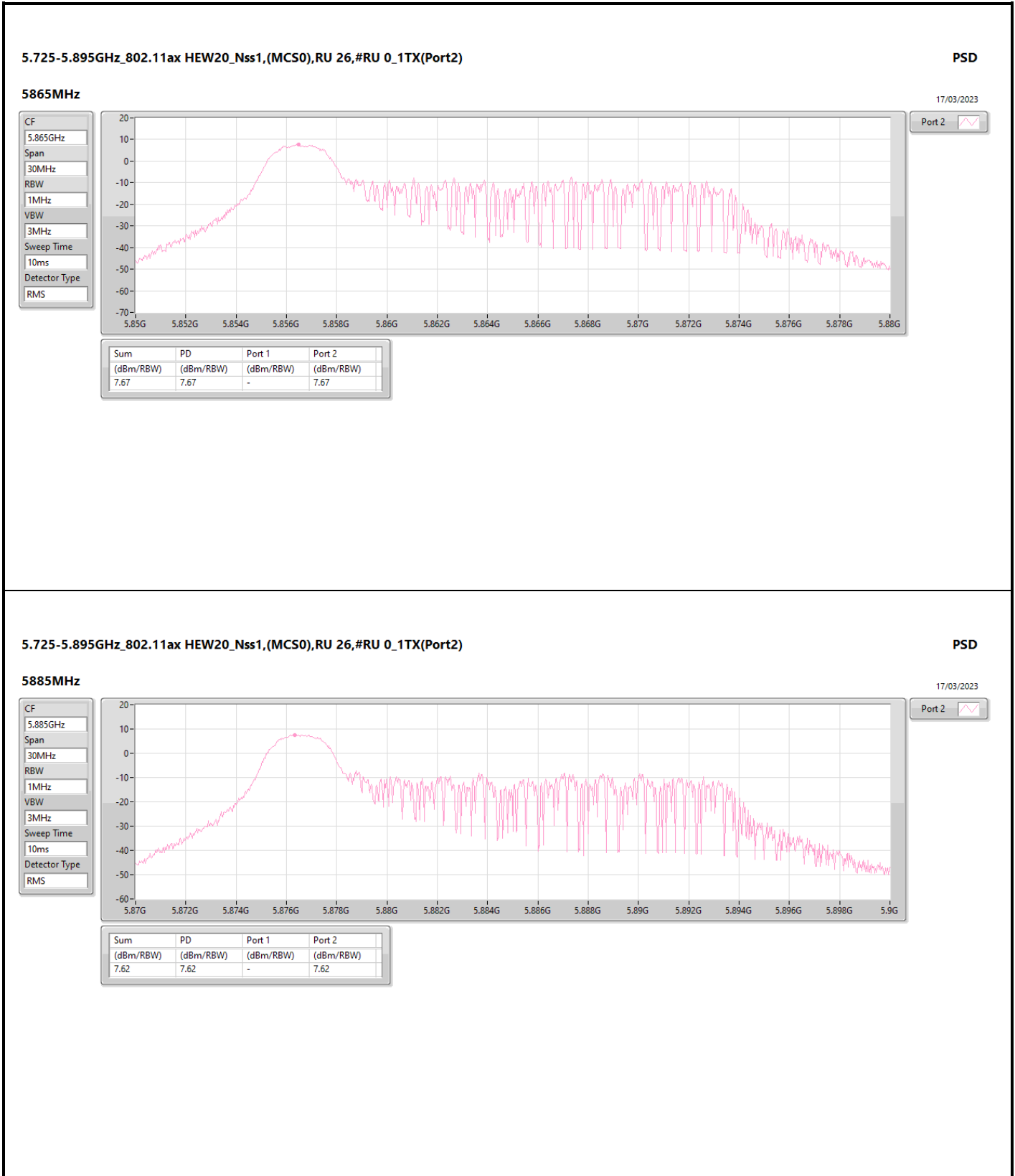
Appendix D.4

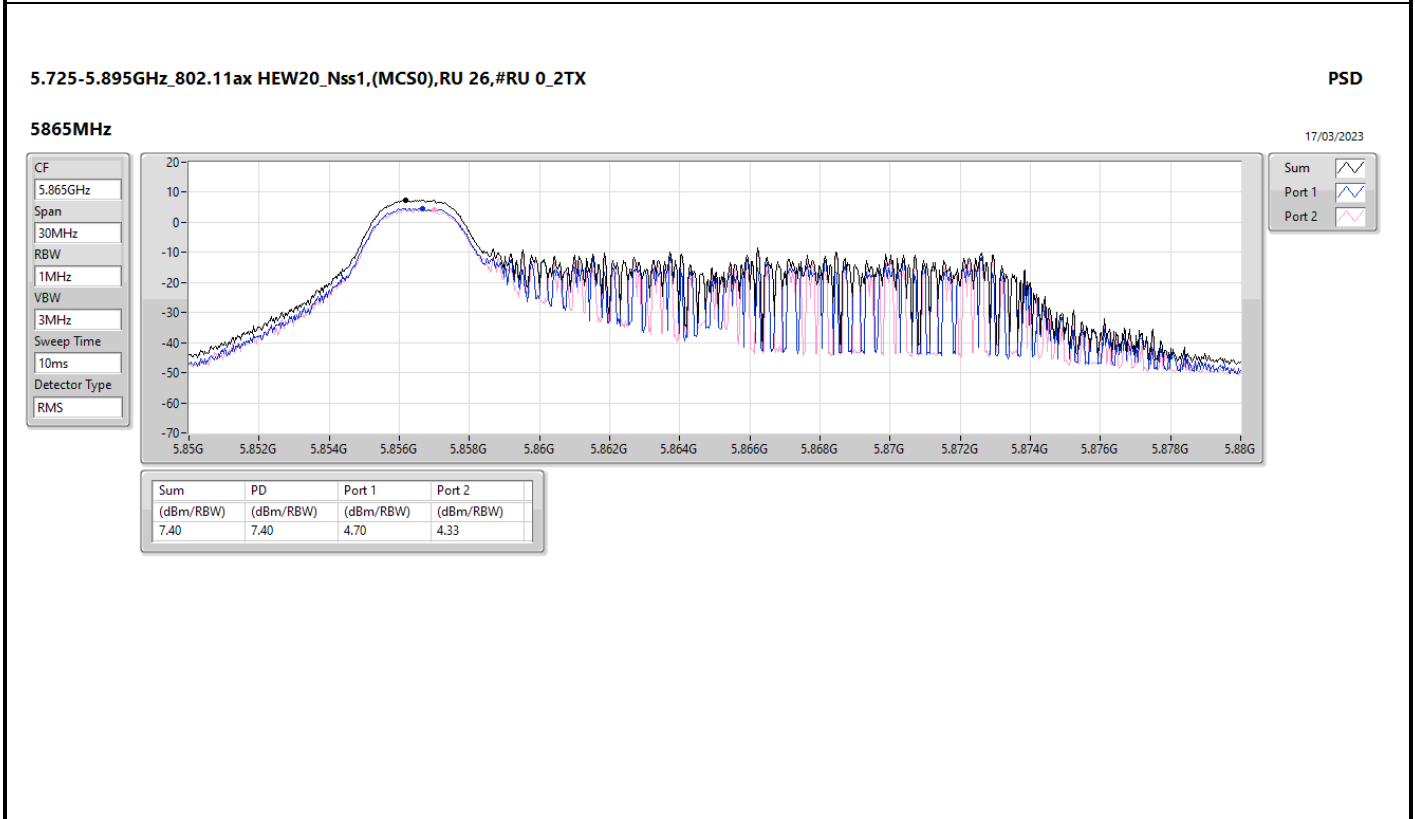
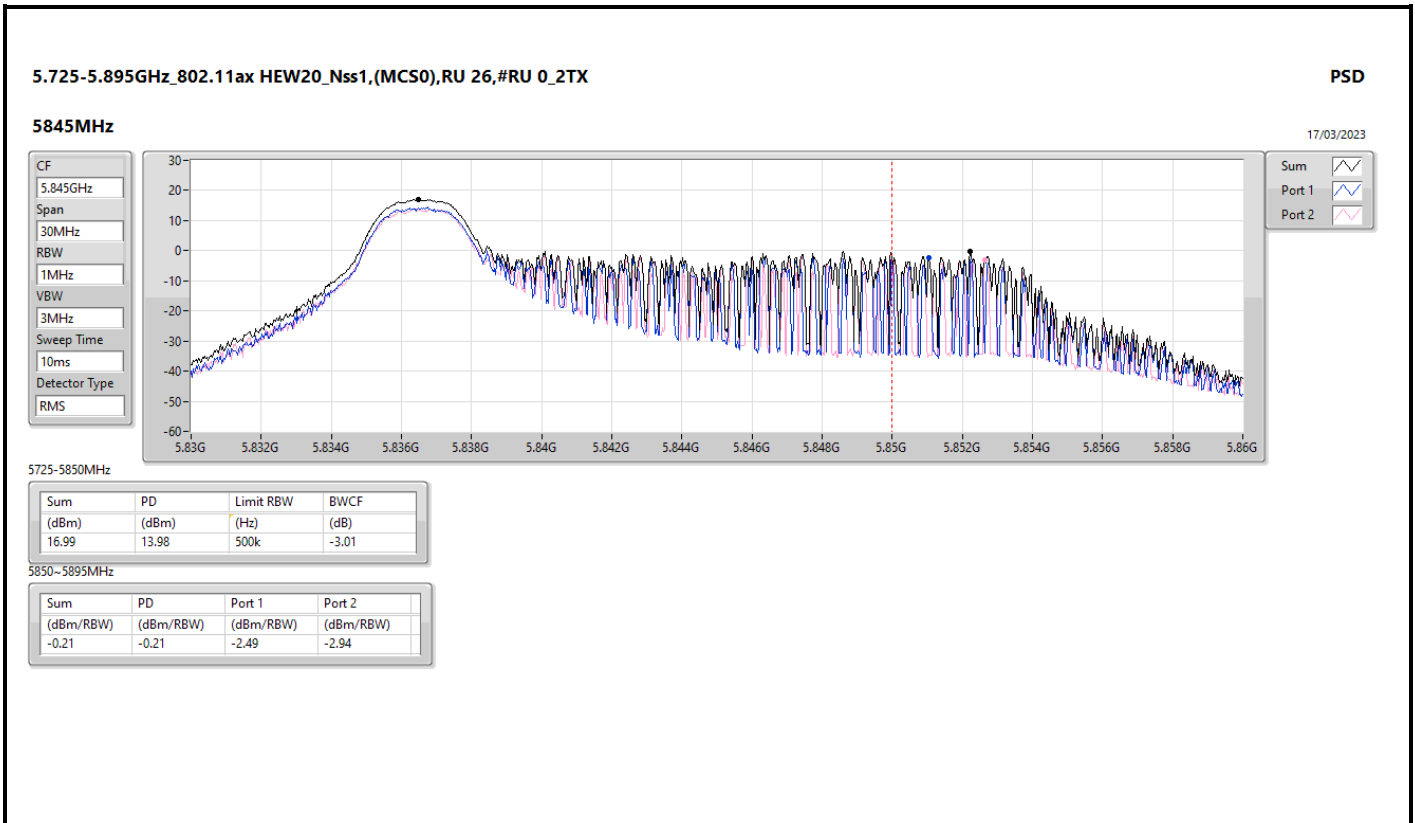
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5885MHz	Pass	5.74	-	7.58	7.58	Inf	13.32	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-	-
5845MHz	Pass	5.76	-2.6	-3.43	-1.54	Inf	4.22	14.00
5865MHz	Pass	5.76	5.03	4.59	7.68	Inf	13.44	14.00
5885MHz	Pass	5.76	4.74	4.44	7.42	Inf	13.18	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX(Port1)	-	-	-	-	-	-	-	-
5845MHz	Pass	5.77	7.25		7.25	Inf	13.02	14.00
5865MHz	Pass	5.77	7.31		7.31	Inf	13.08	14.00
5885MHz	Pass	5.77	7.39		7.39	Inf	13.16	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX(Port2)	-	-	-	-	-	-	-	-
5845MHz	Pass	5.74	-	7.67	7.67	Inf	13.41	14.00
5865MHz	Pass	5.74	-	7.26	7.26	Inf	13.00	14.00
5885MHz	Pass	5.74	-	7.49	7.49	Inf	13.23	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-	-	-
5845MHz	Pass	5.76	4.82	4.61	7.65	Inf	13.41	14.00
5865MHz	Pass	5.76	4.74	4.82	7.65	Inf	13.41	14.00
5885MHz	Pass	5.76	4.52	4.05	7.29	Inf	13.05	14.00
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 62_1TX(Port1)	-	-	-	-	-	-	-	-
5835MHz	Pass	5.77	6.47		6.47	Inf	12.24	14.00
5875MHz	Pass	5.77	7.72		7.72	Inf	13.49	14.00
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 62_1TX(Port2)	-	-	-	-	-	-	-	-
5835MHz	Pass	5.74	-	6.02	6.02	Inf	11.76	14.00
5875MHz	Pass	5.74	-	7.26	7.26	Inf	13.00	14.00
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 62_2TX	-	-	-	-	-	-	-	-
5835MHz	Pass	5.76	4.74	4.86	7.72	Inf	13.48	14.00
5875MHz	Pass	5.76	5.02	4.54	7.66	Inf	13.42	14.00
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 66_1TX(Port1)	-	-	-	-	-	-	-	-
5855MHz	Pass	5.77	4.51		4.51	Inf	10.28	14.00
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 66_1TX(Port2)	-	-	-	-	-	-	-	-
5855MHz	Pass	5.74	-	3.98	3.98	Inf	9.72	14.00
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 66_2TX	-	-	-	-	-	-	-	-
5855MHz	Pass	5.76	3.92	3.32	6.57	Inf	12.33	14.00
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 67S_1TX(Port1)	-	-	-	-	-	-	-	-
5815MHz	Pass	5.77	-38.94		-38.94	Inf	-33.17	14.00
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 67S_1TX(Port2)	-	-	-	-	-	-	-	-
5815MHz	Pass	5.74	-	-39.00	-39.00	Inf	-33.26	14.00
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 67S_2TX	-	-	-	-	-	-	-	-
5815MHz	Pass	5.76	-41.09	-40.21	-38.14	Inf	-32.38	14.00

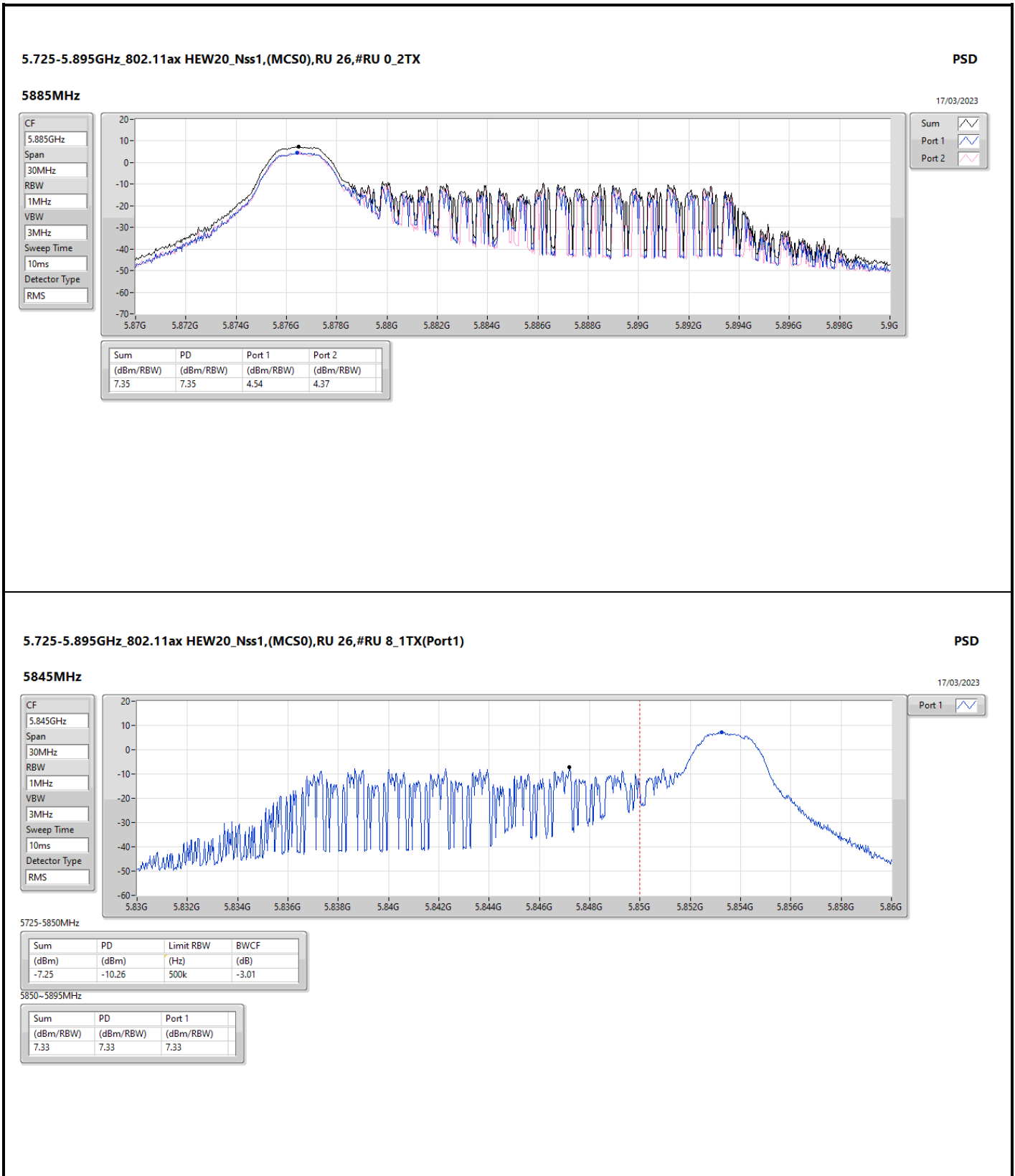
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

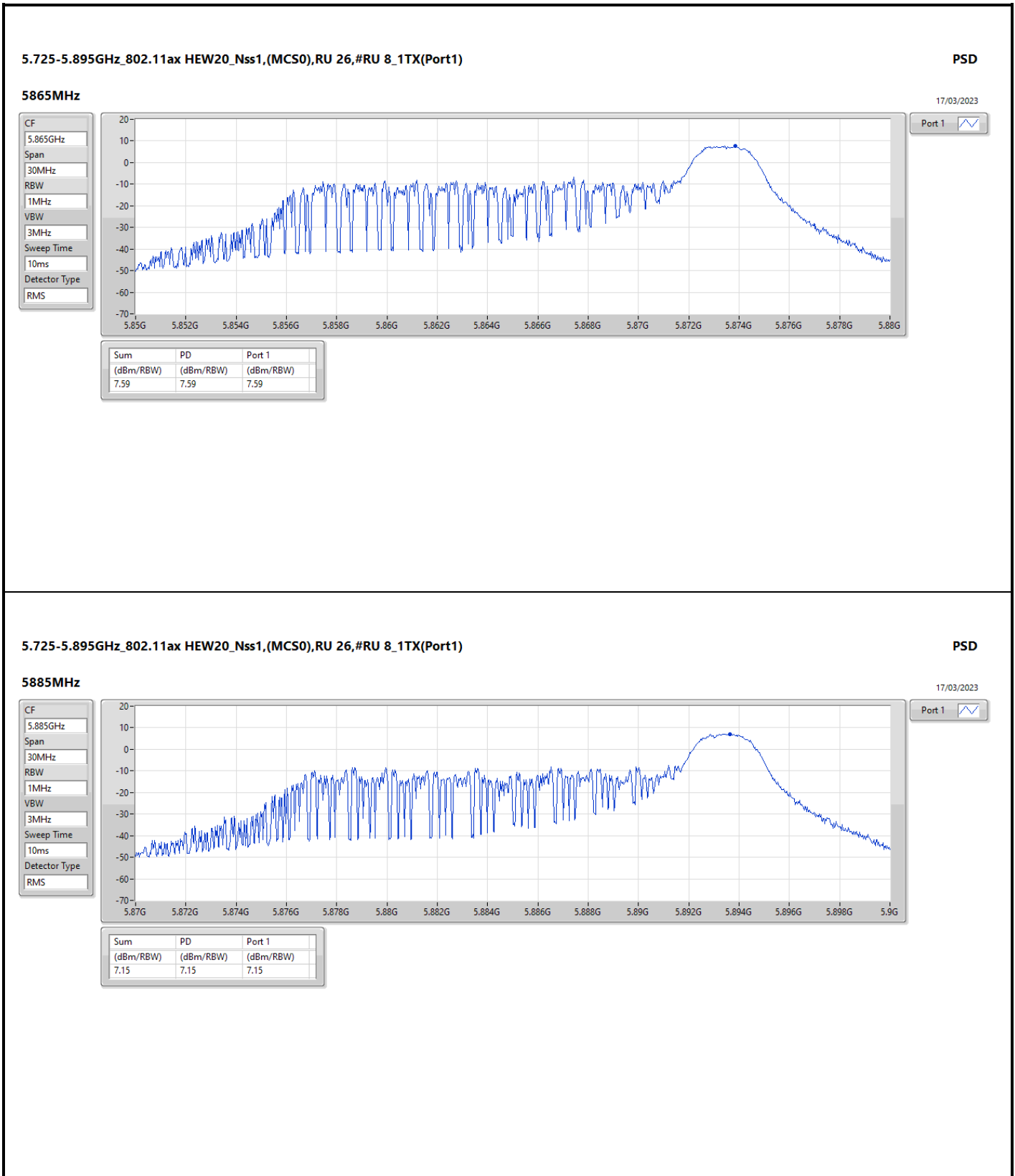


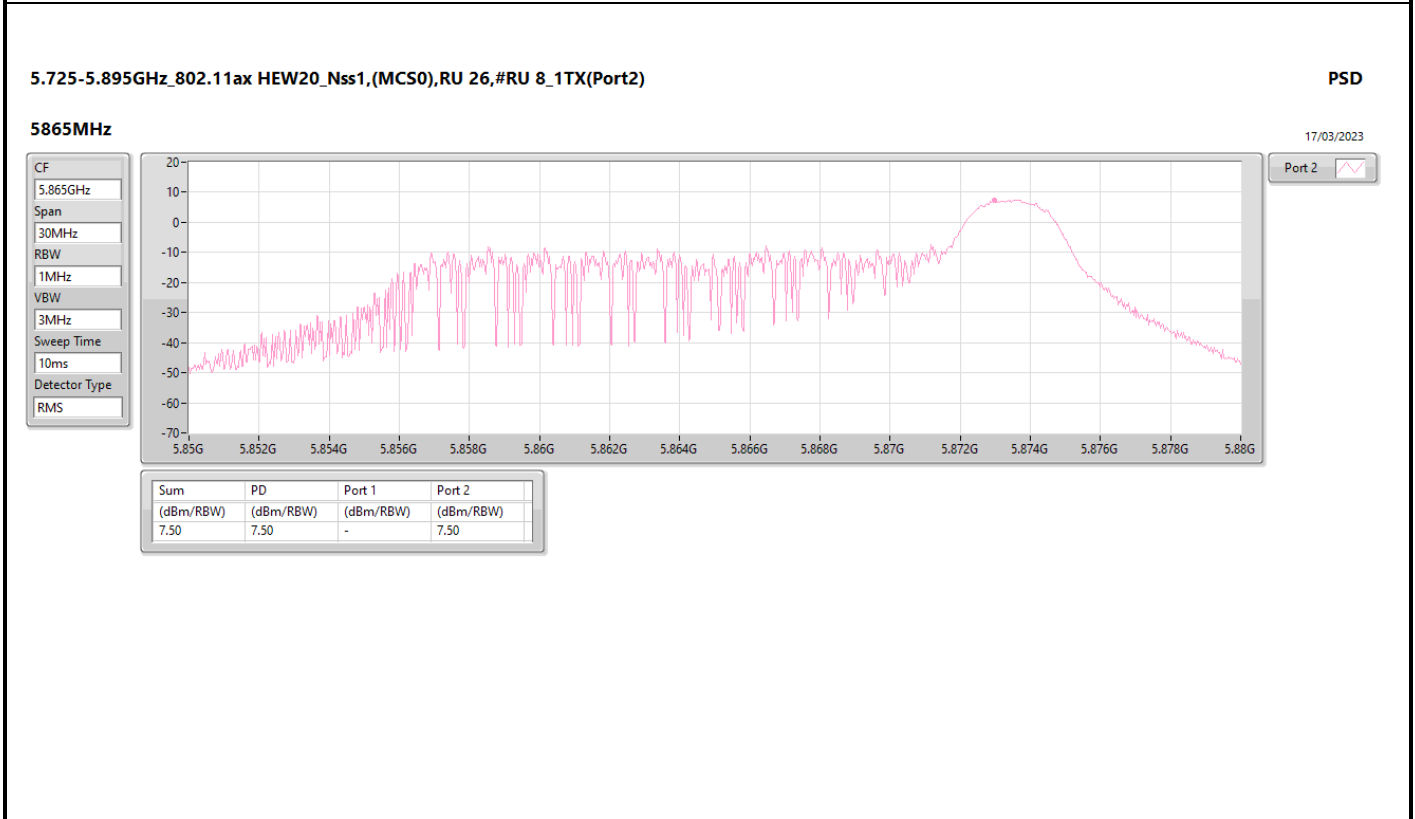
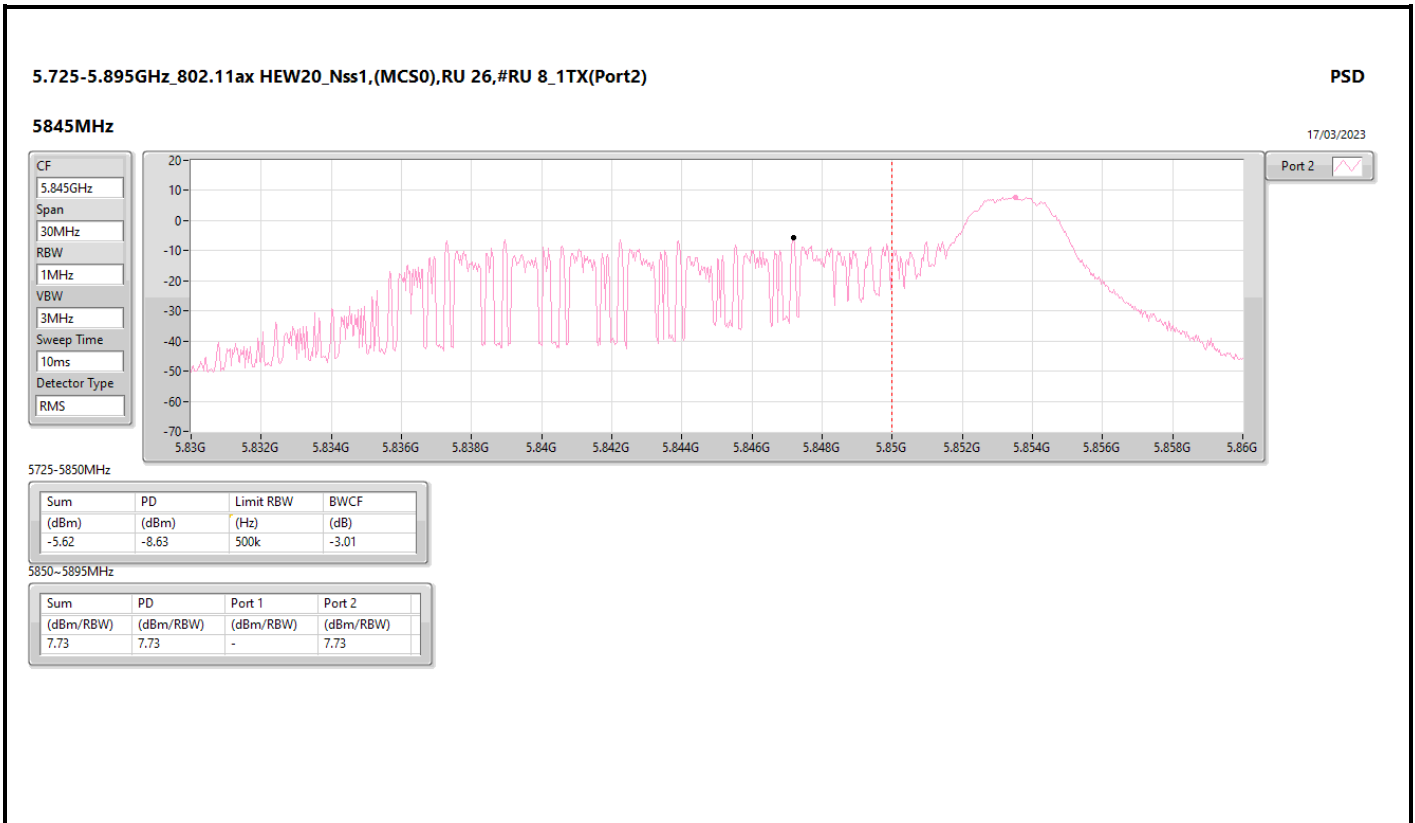


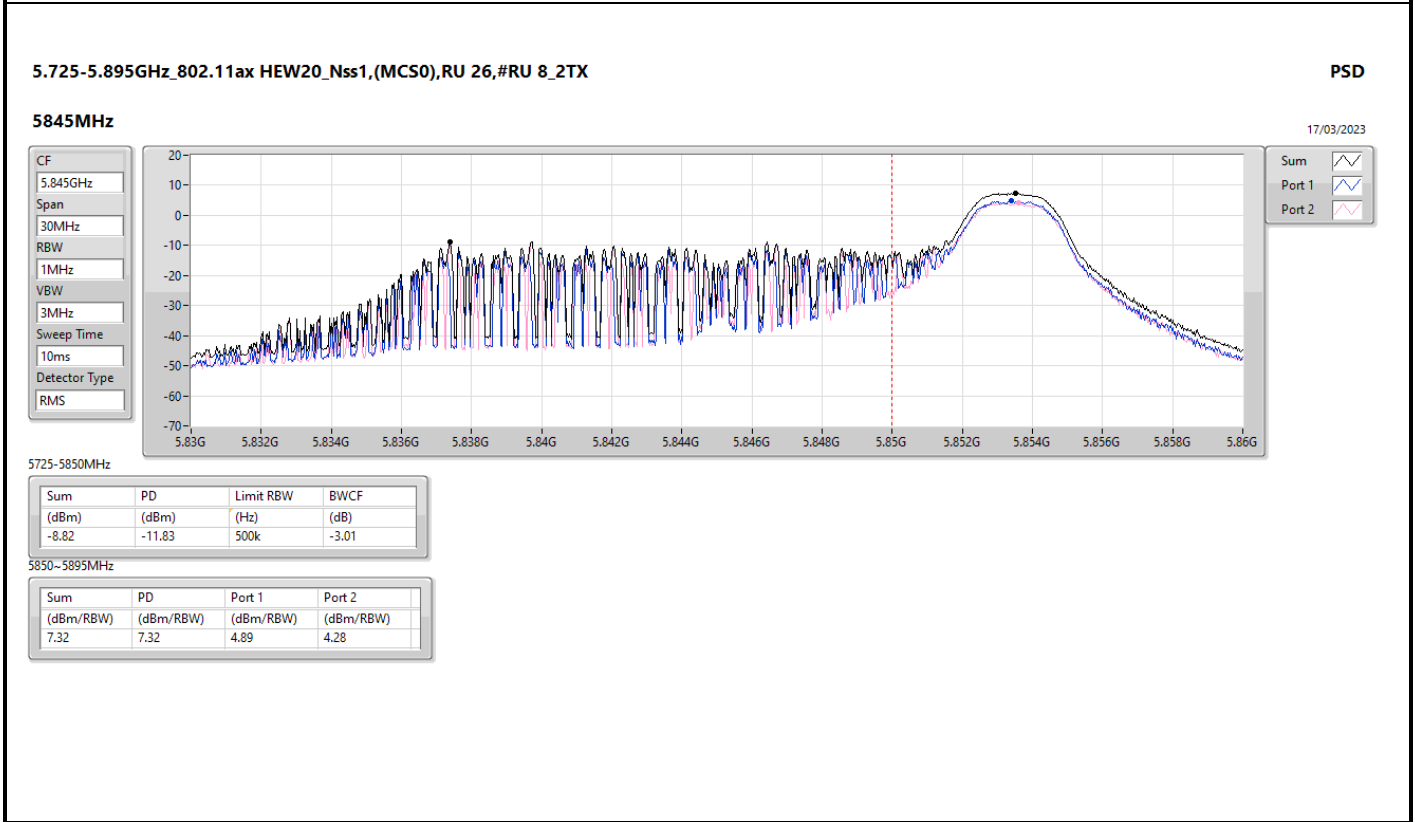
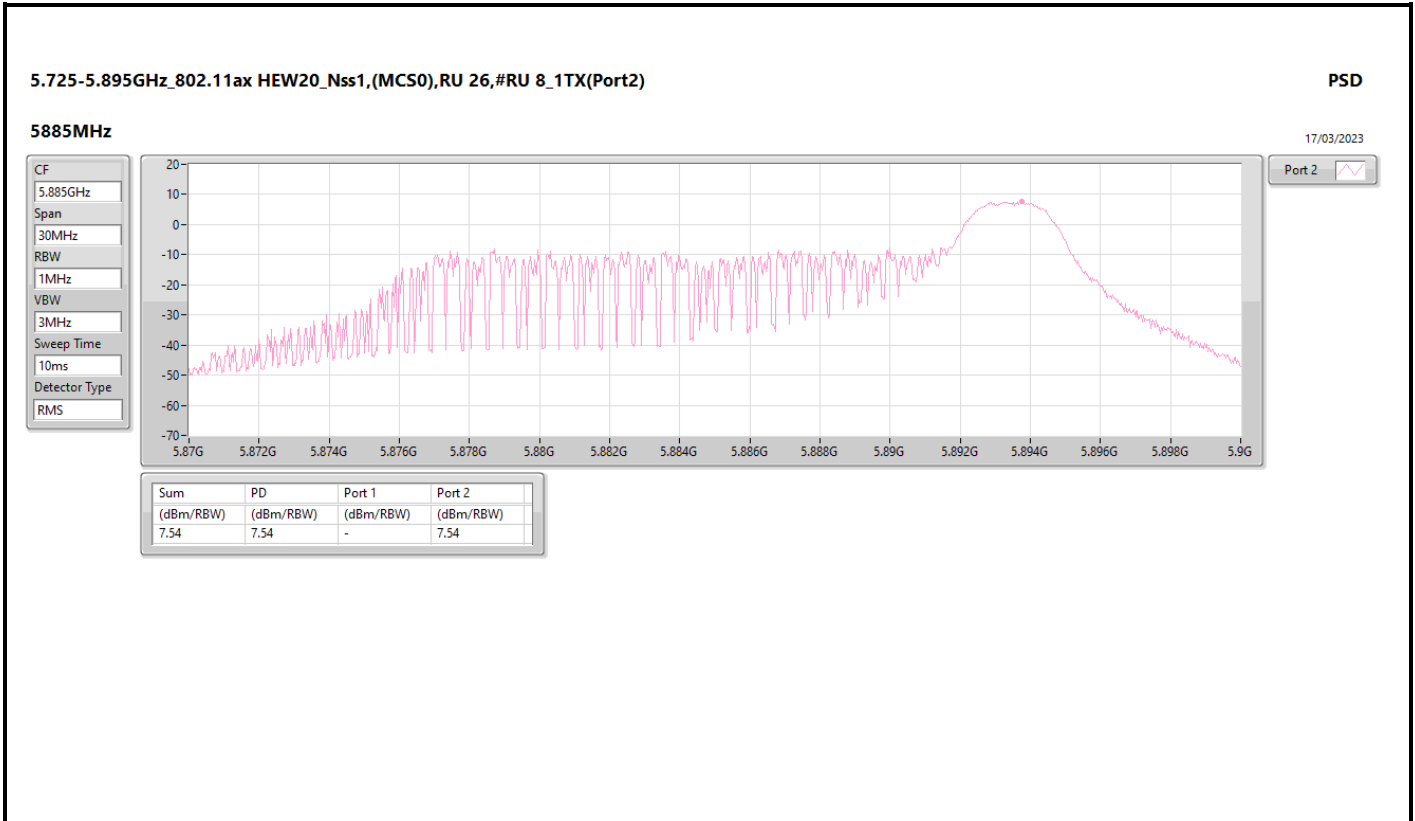


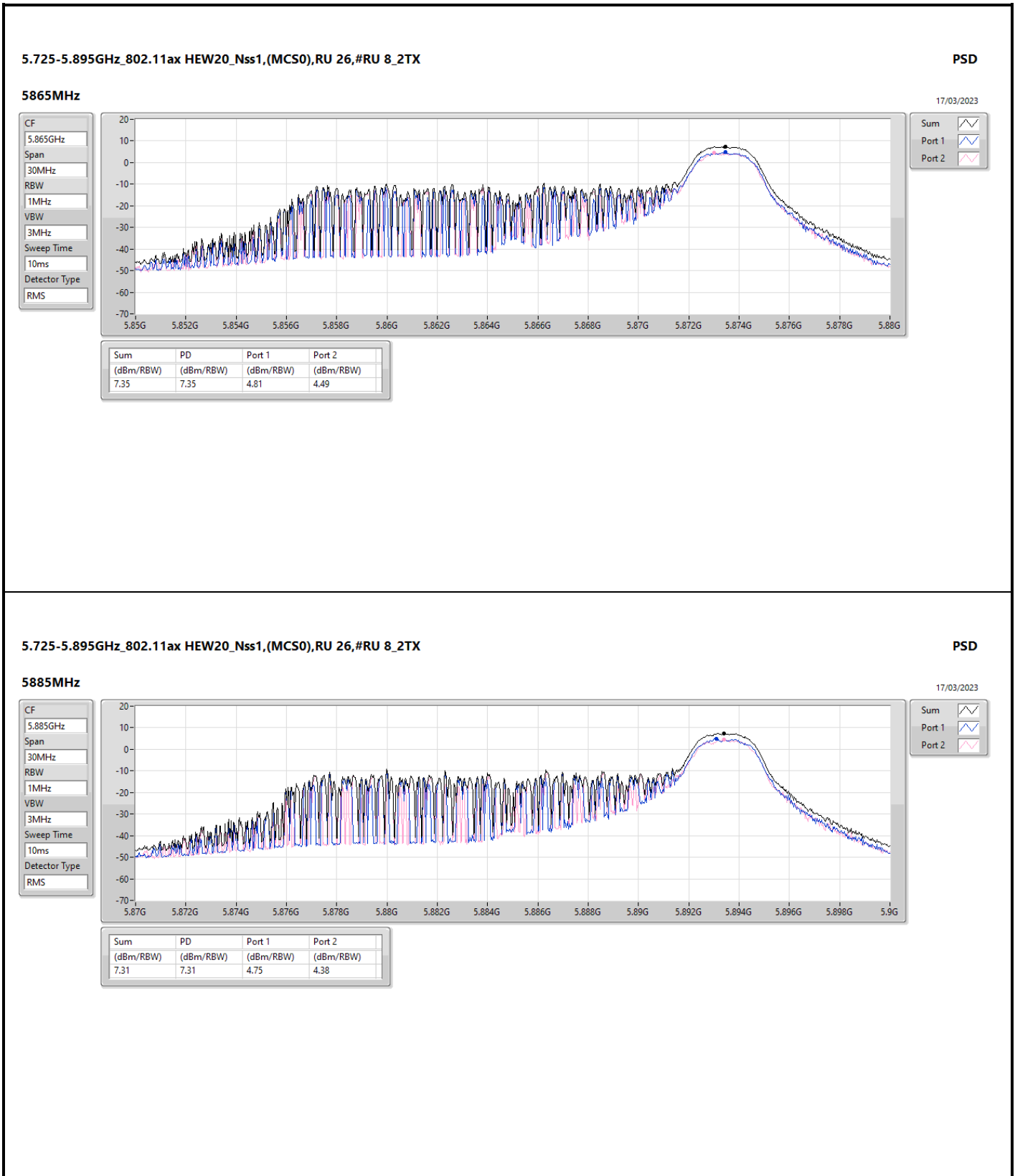


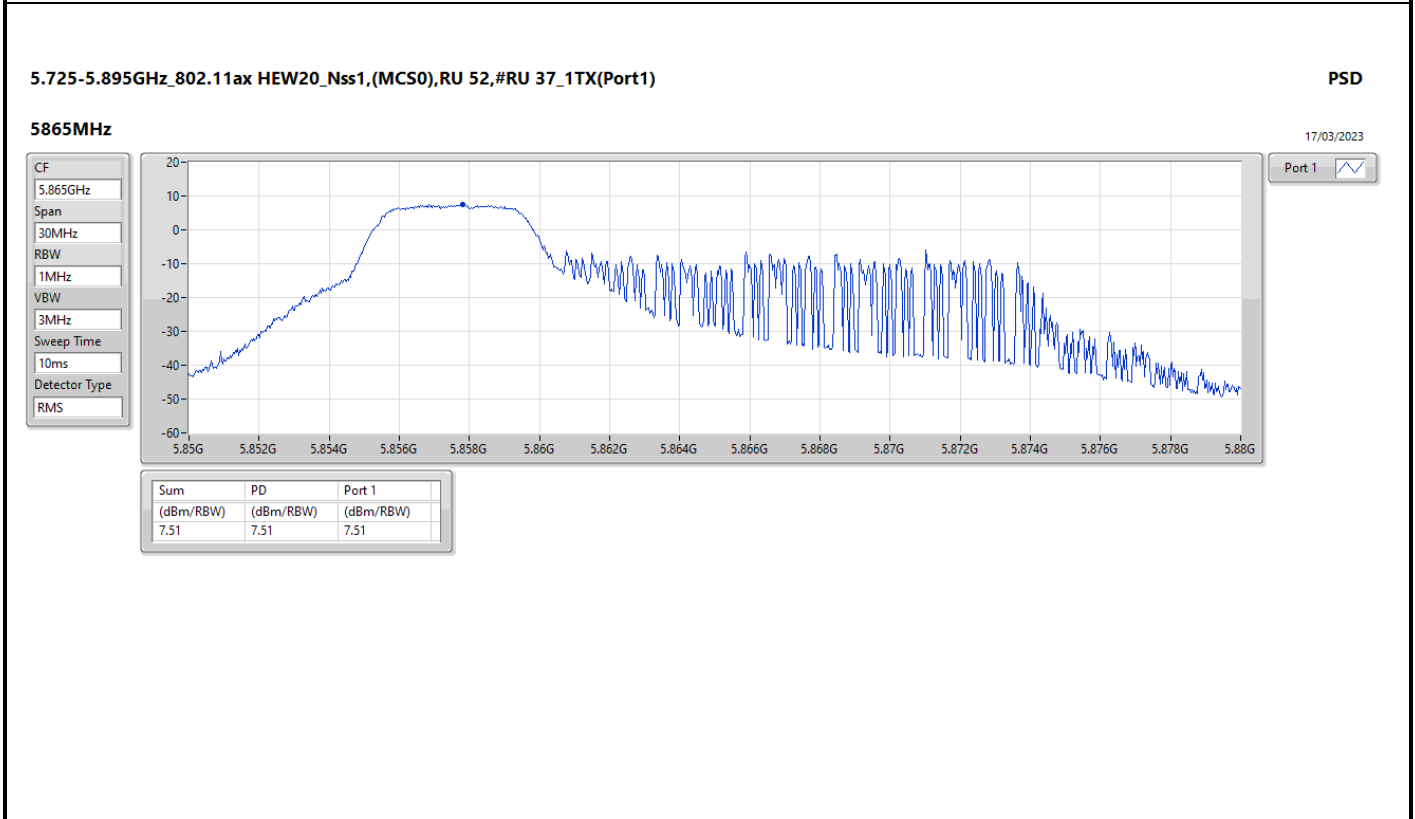
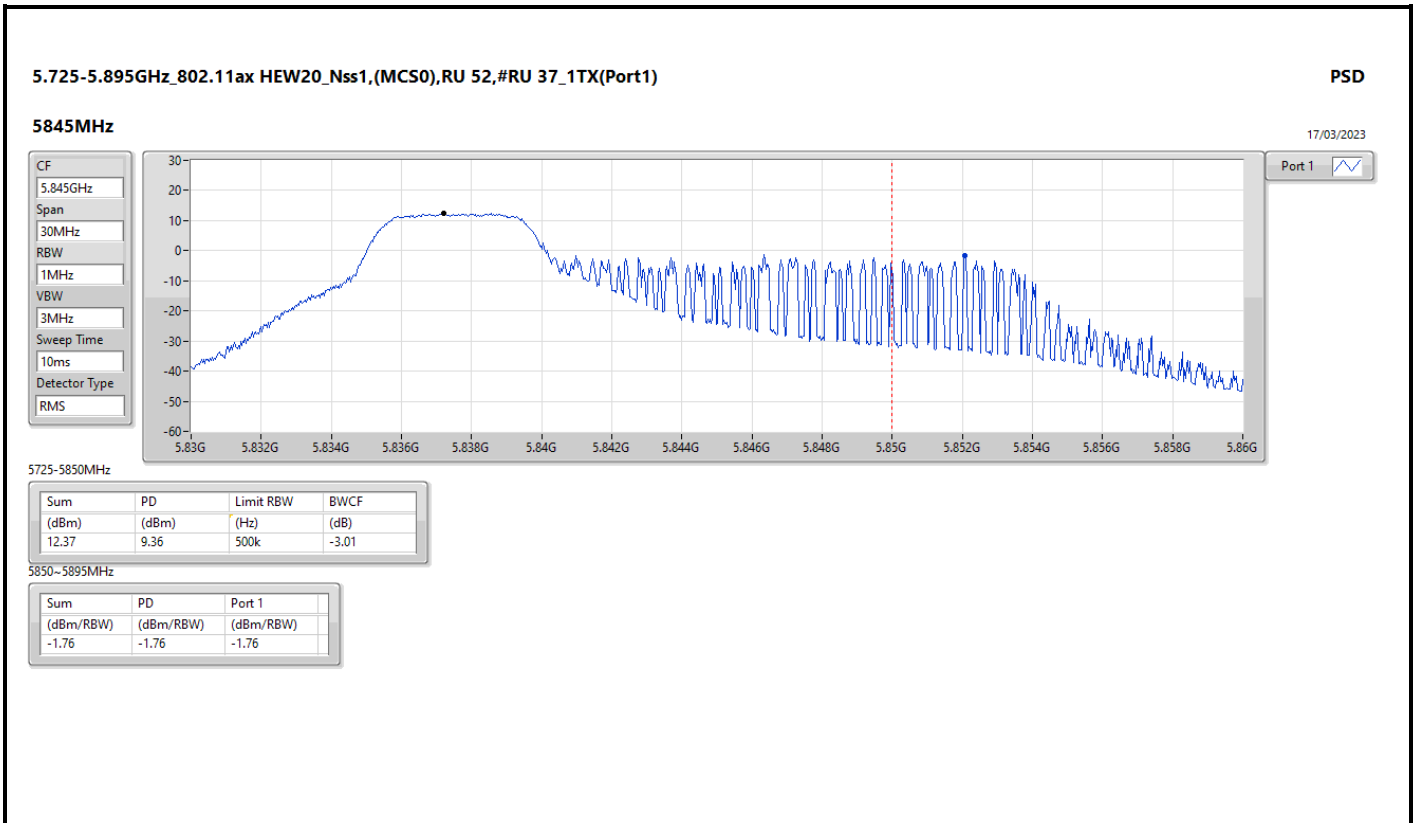


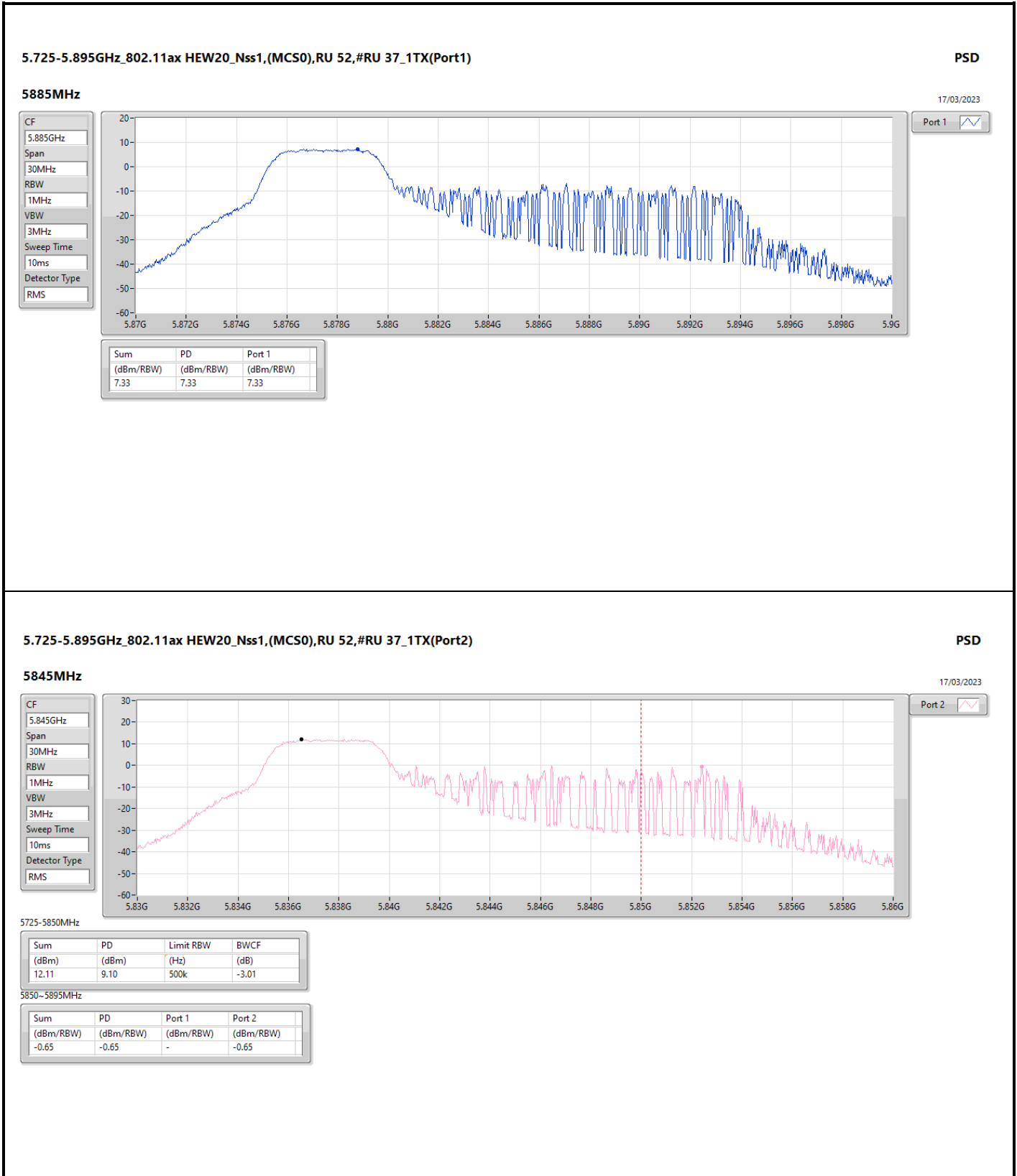


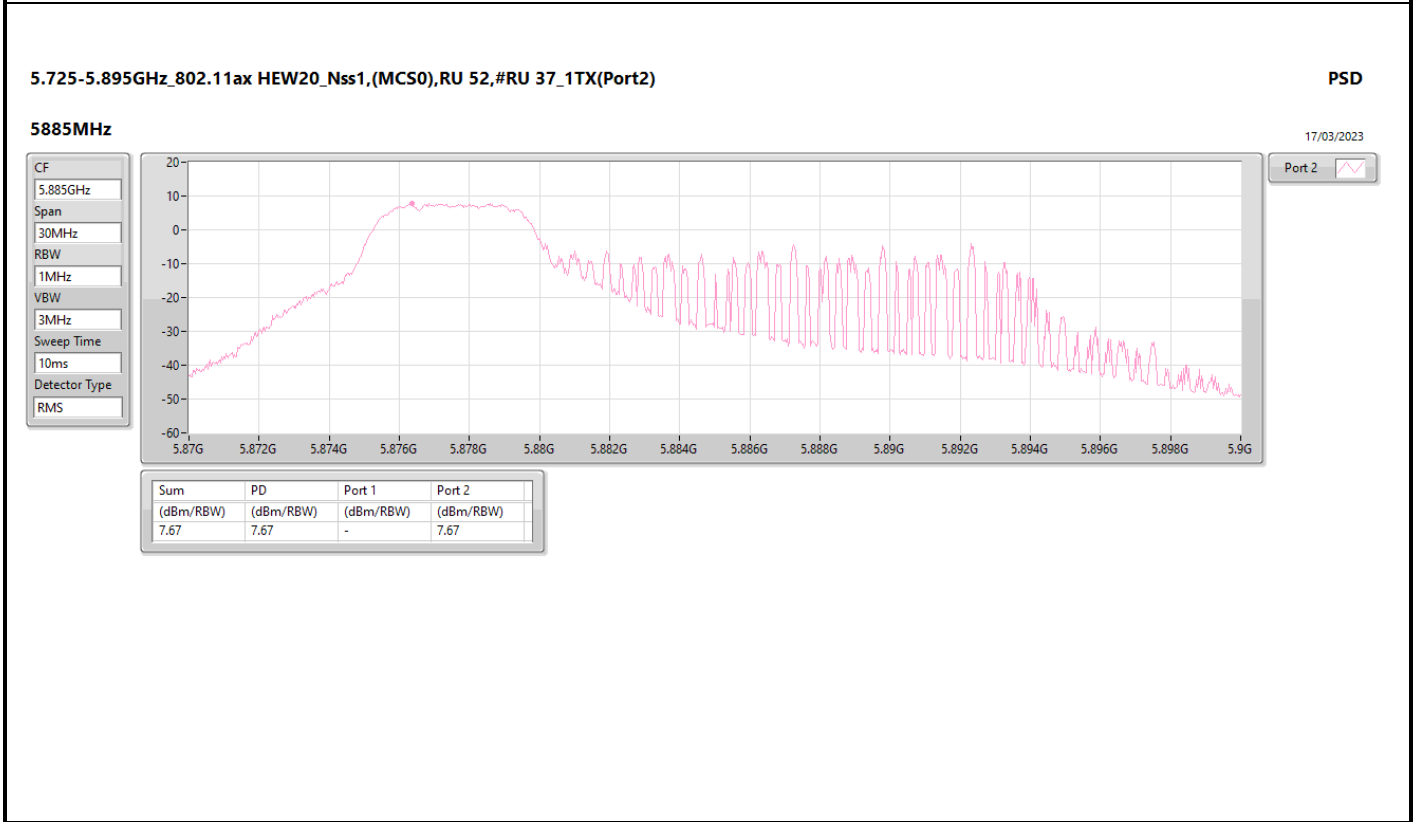
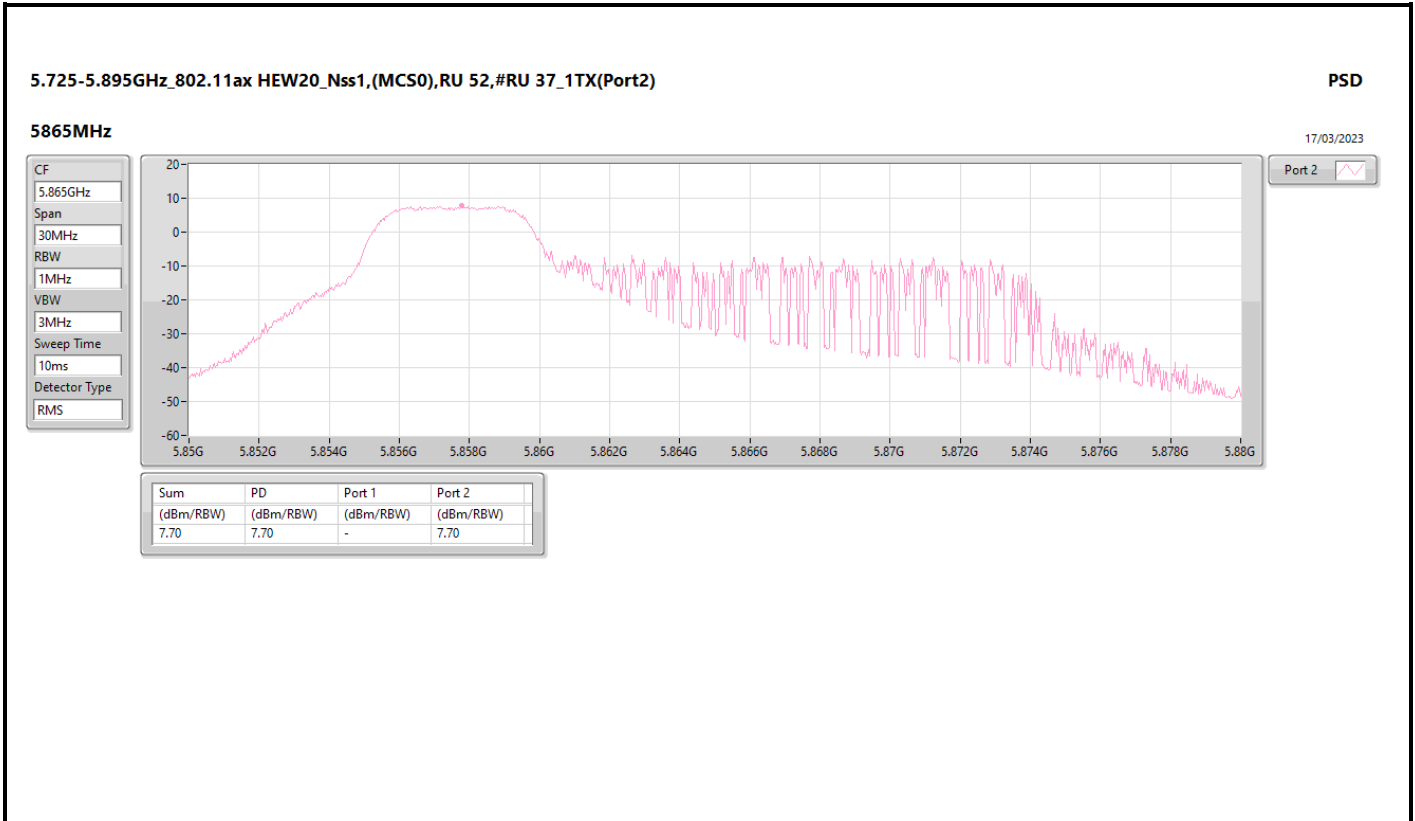


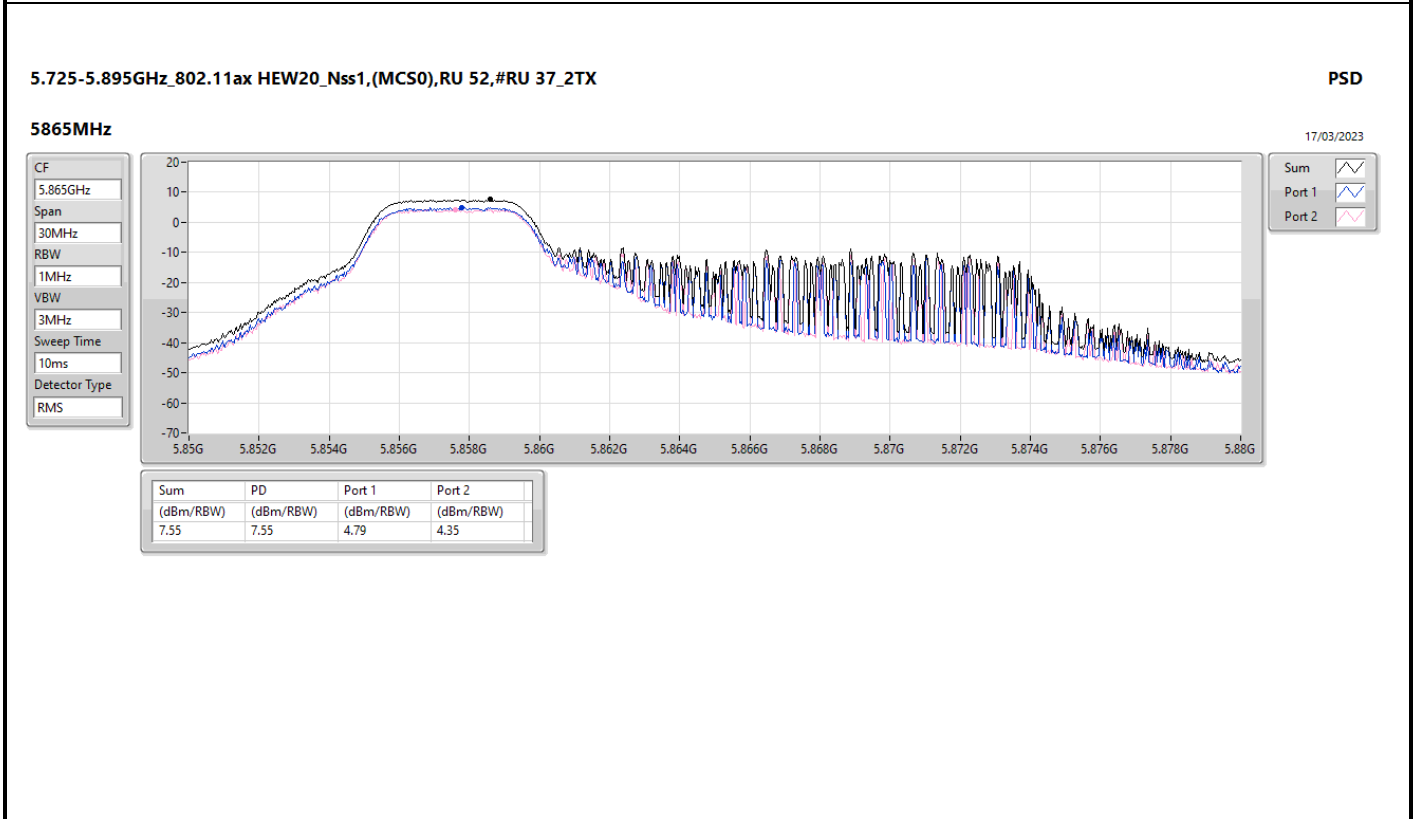
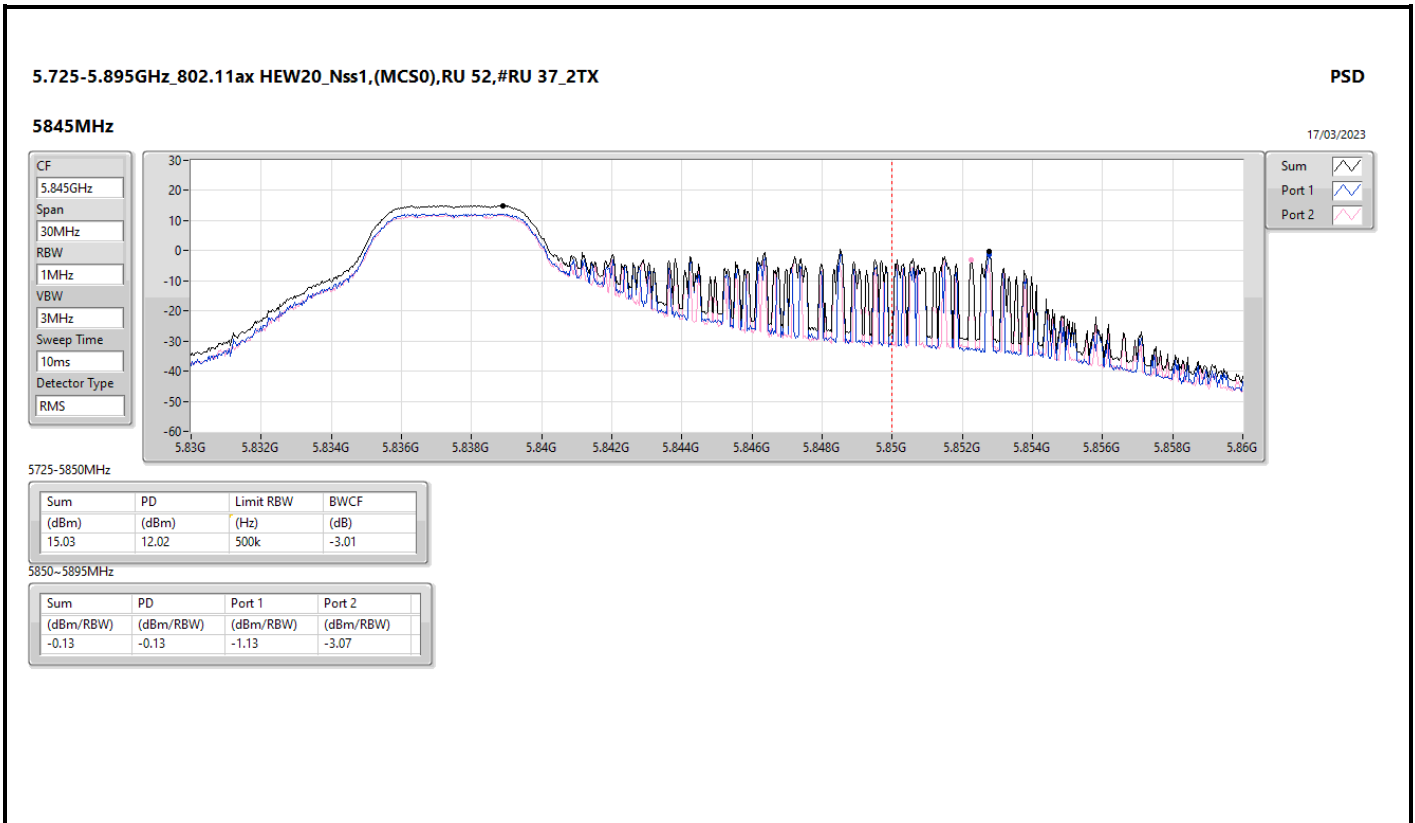


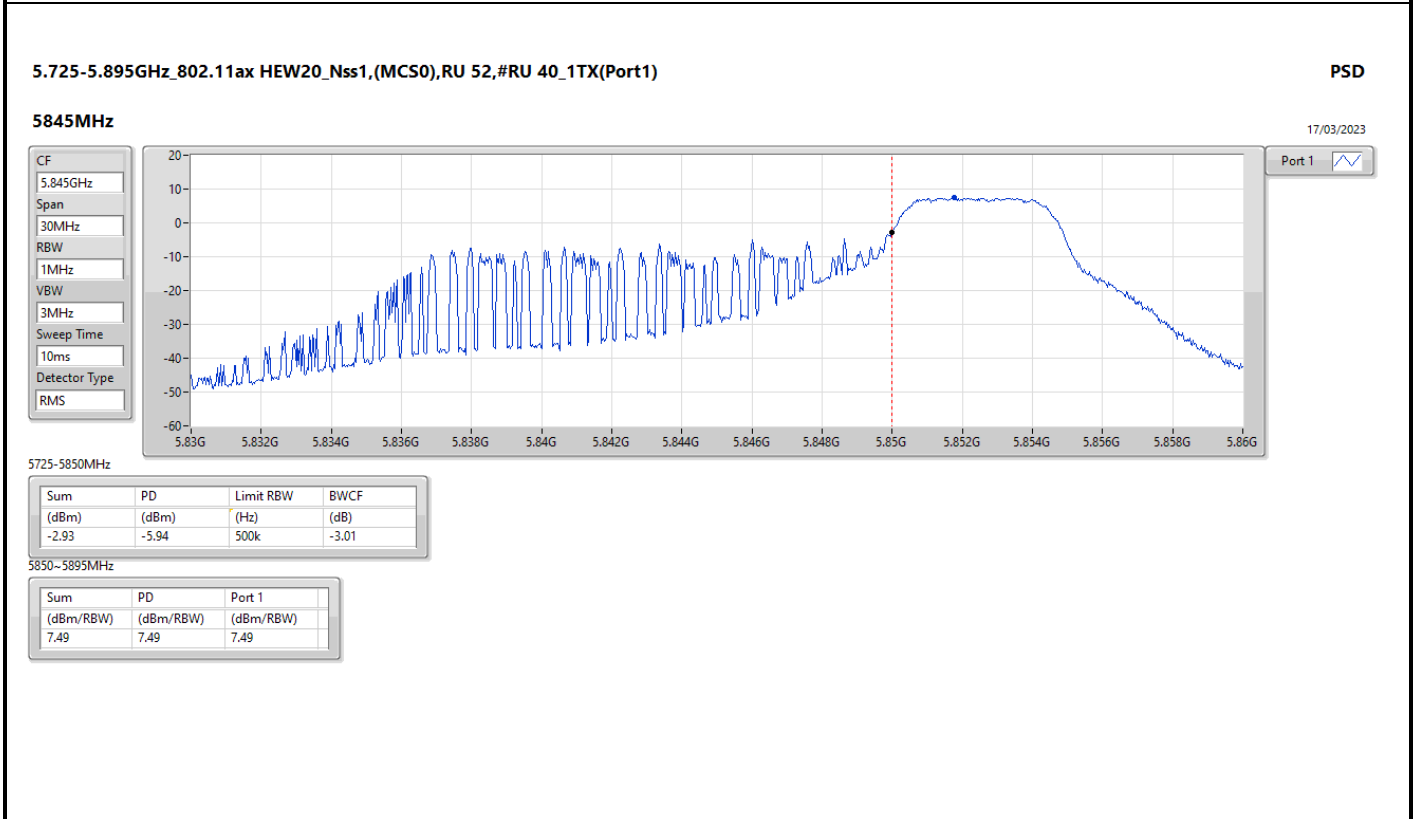
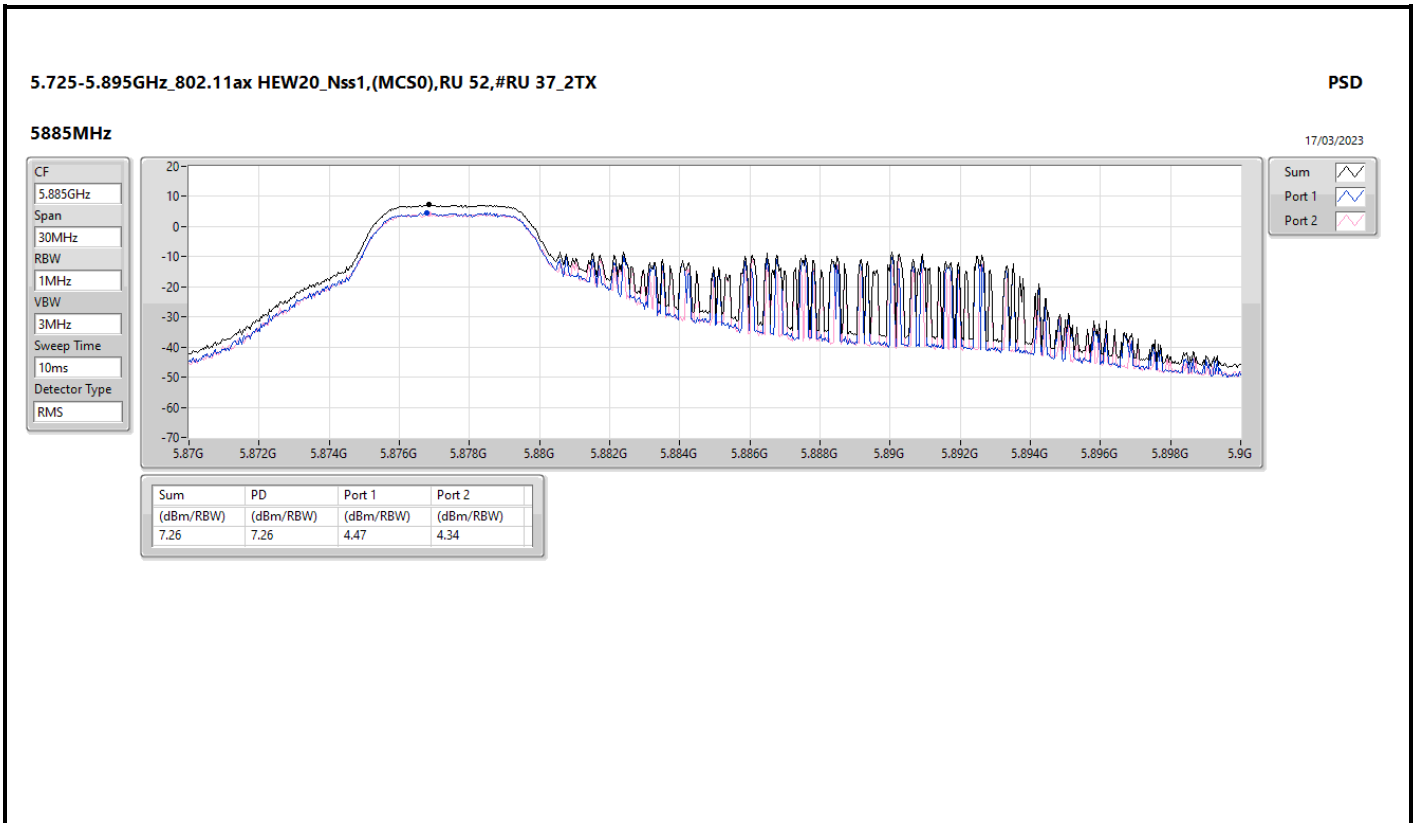


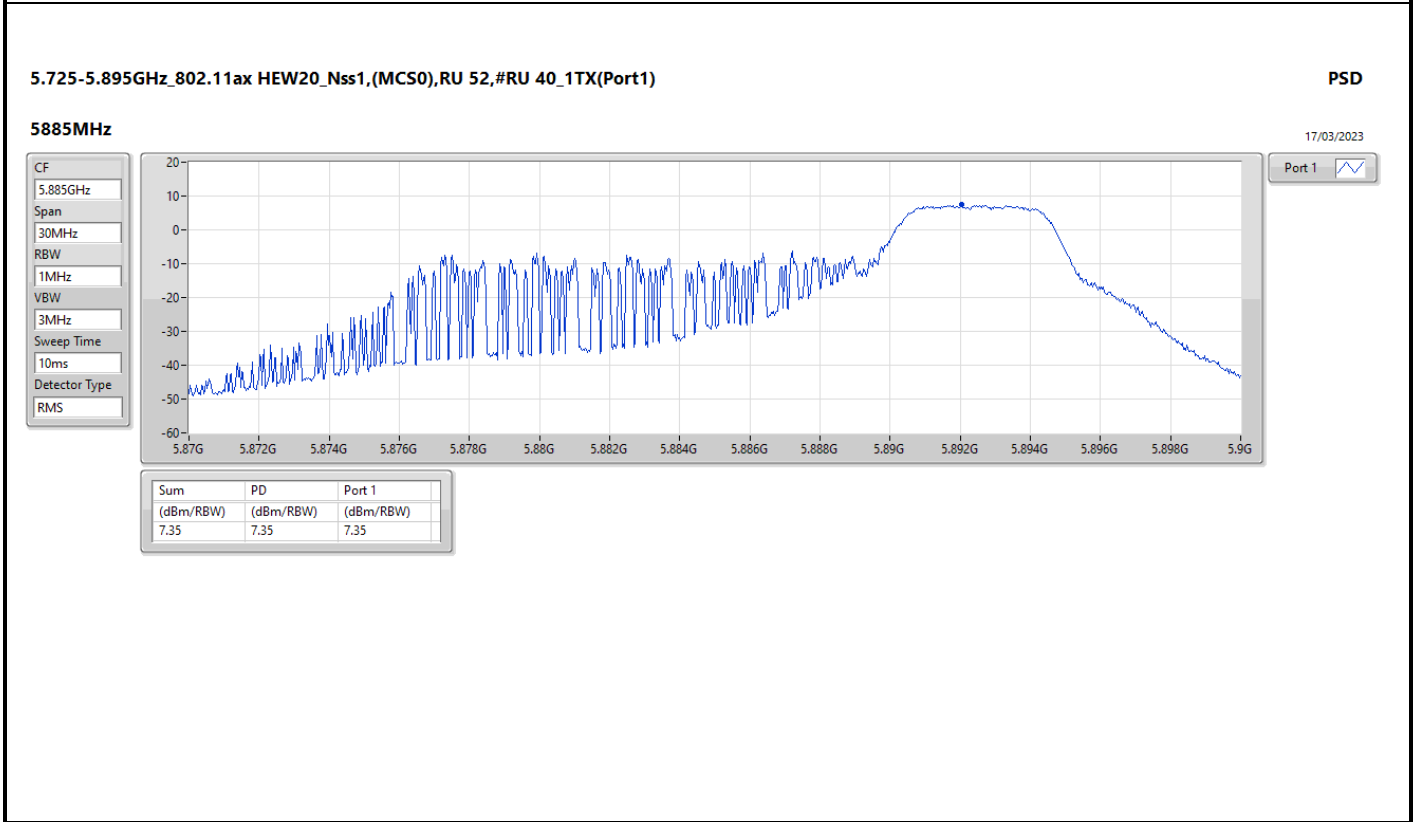
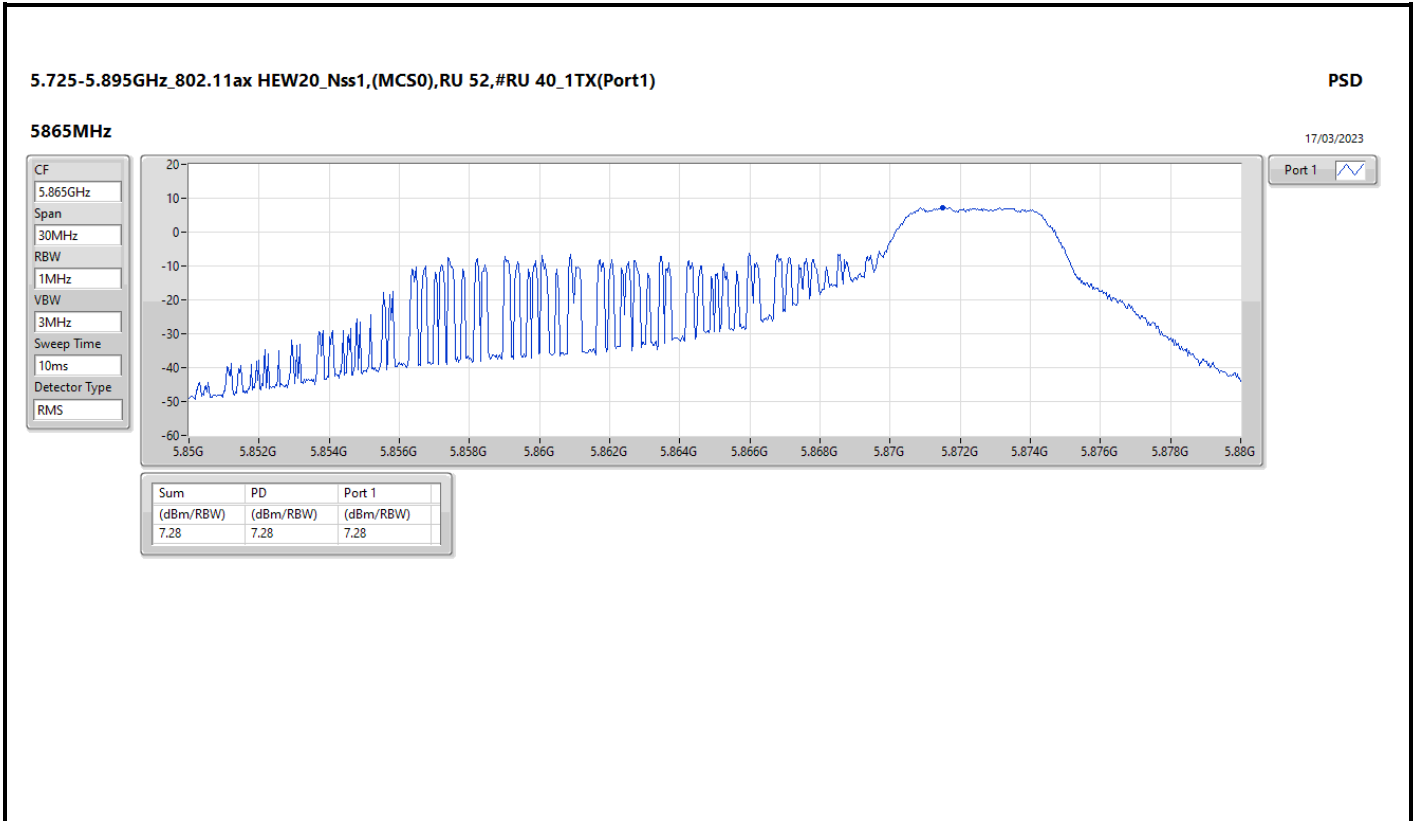


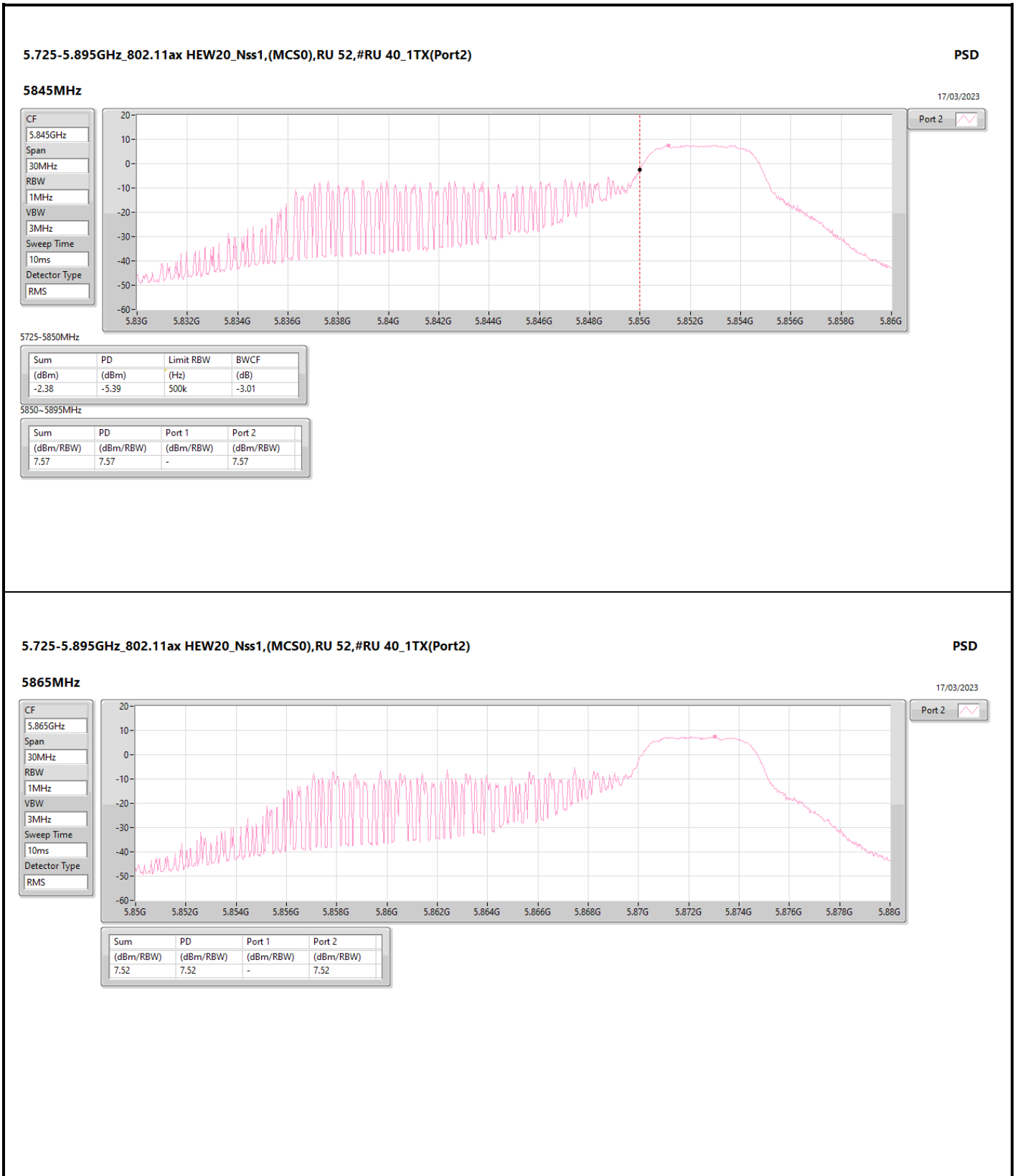


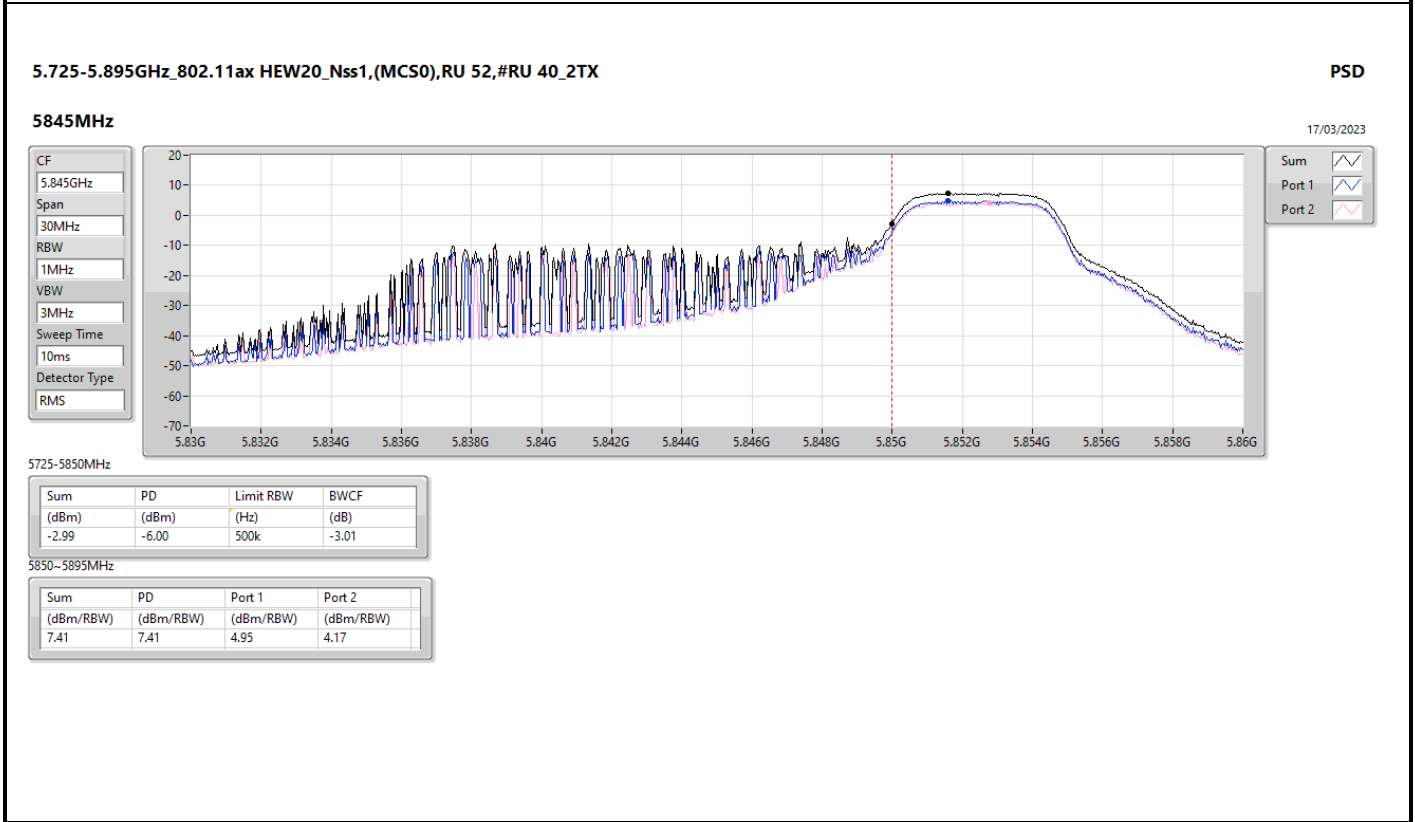
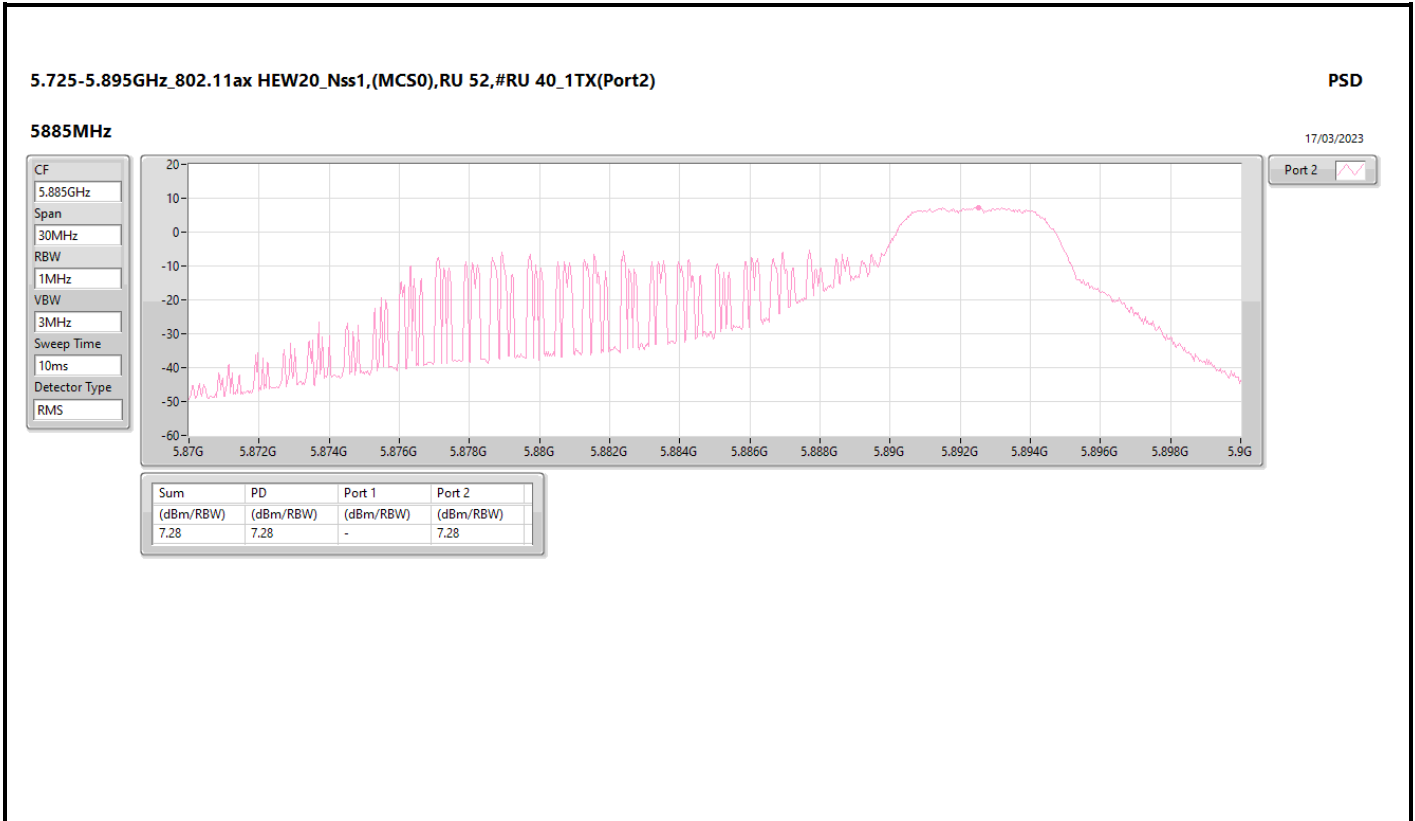


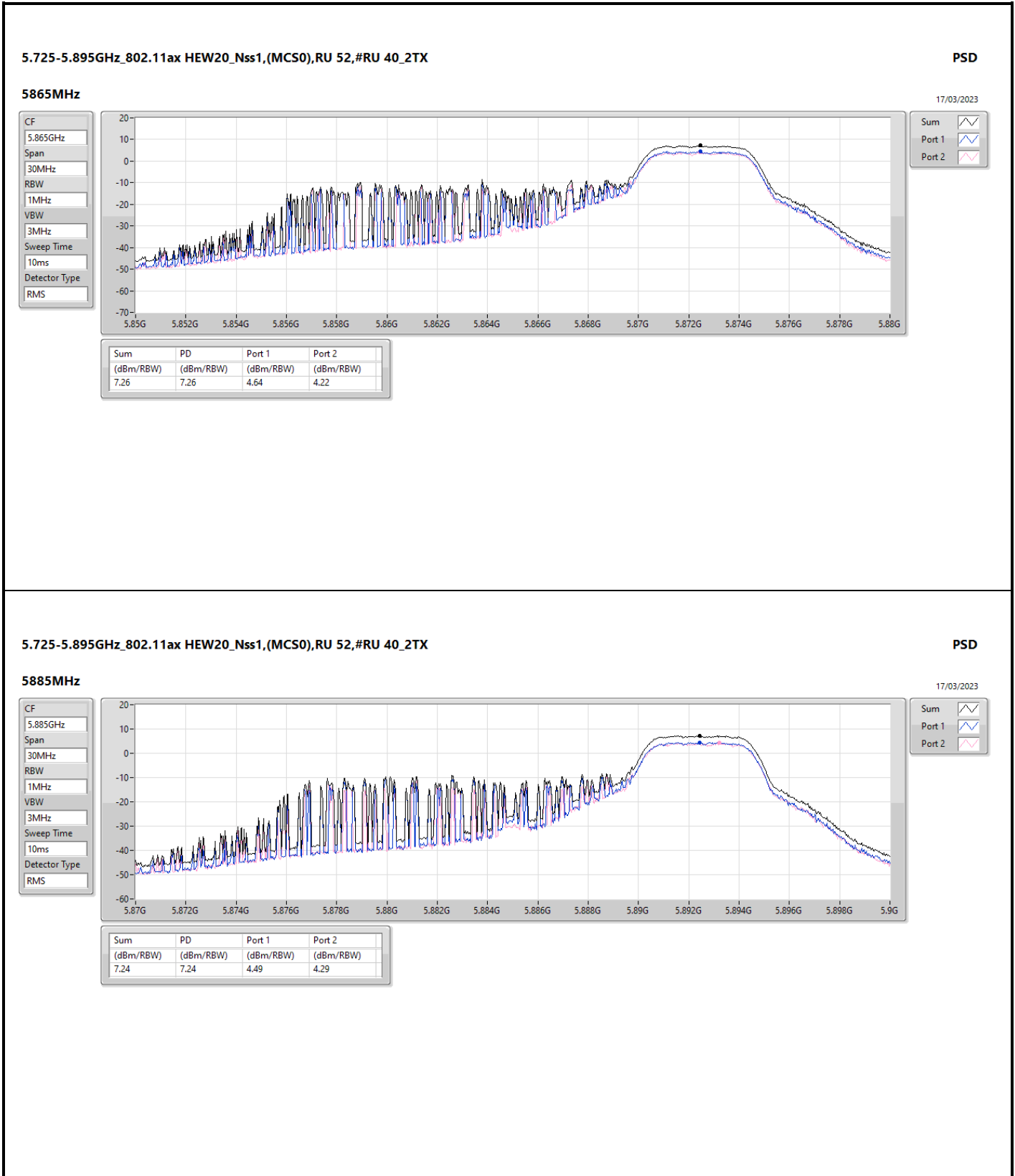


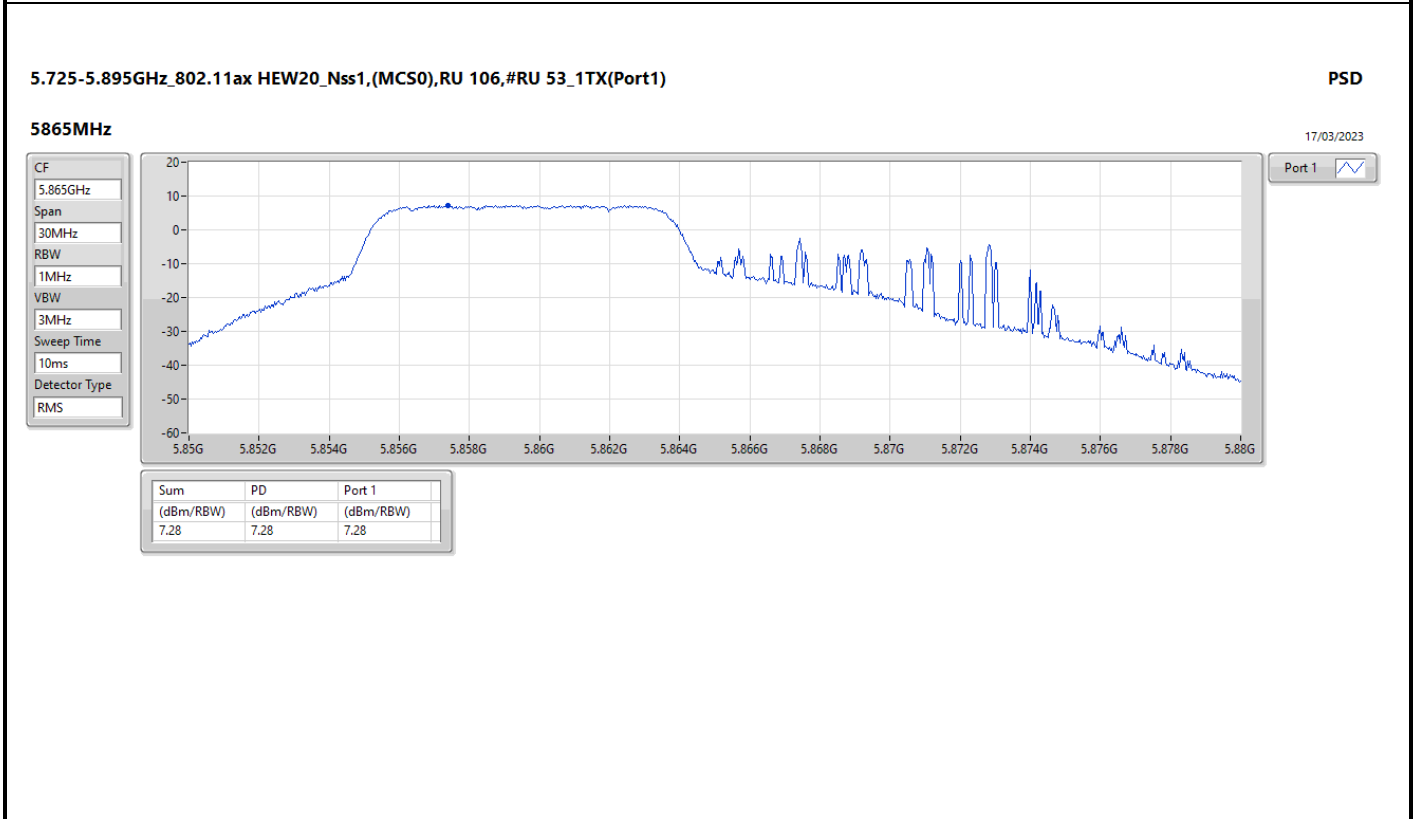
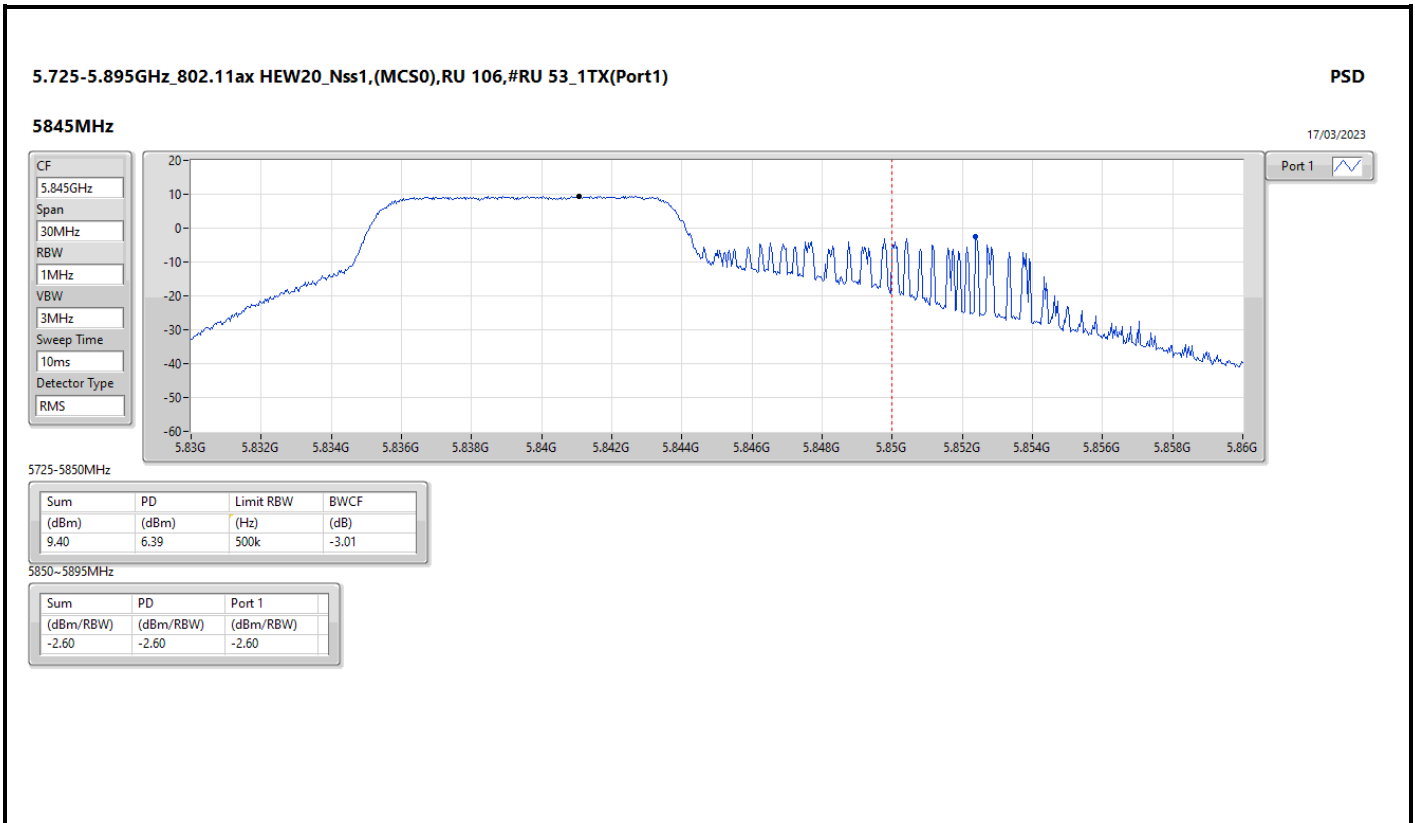


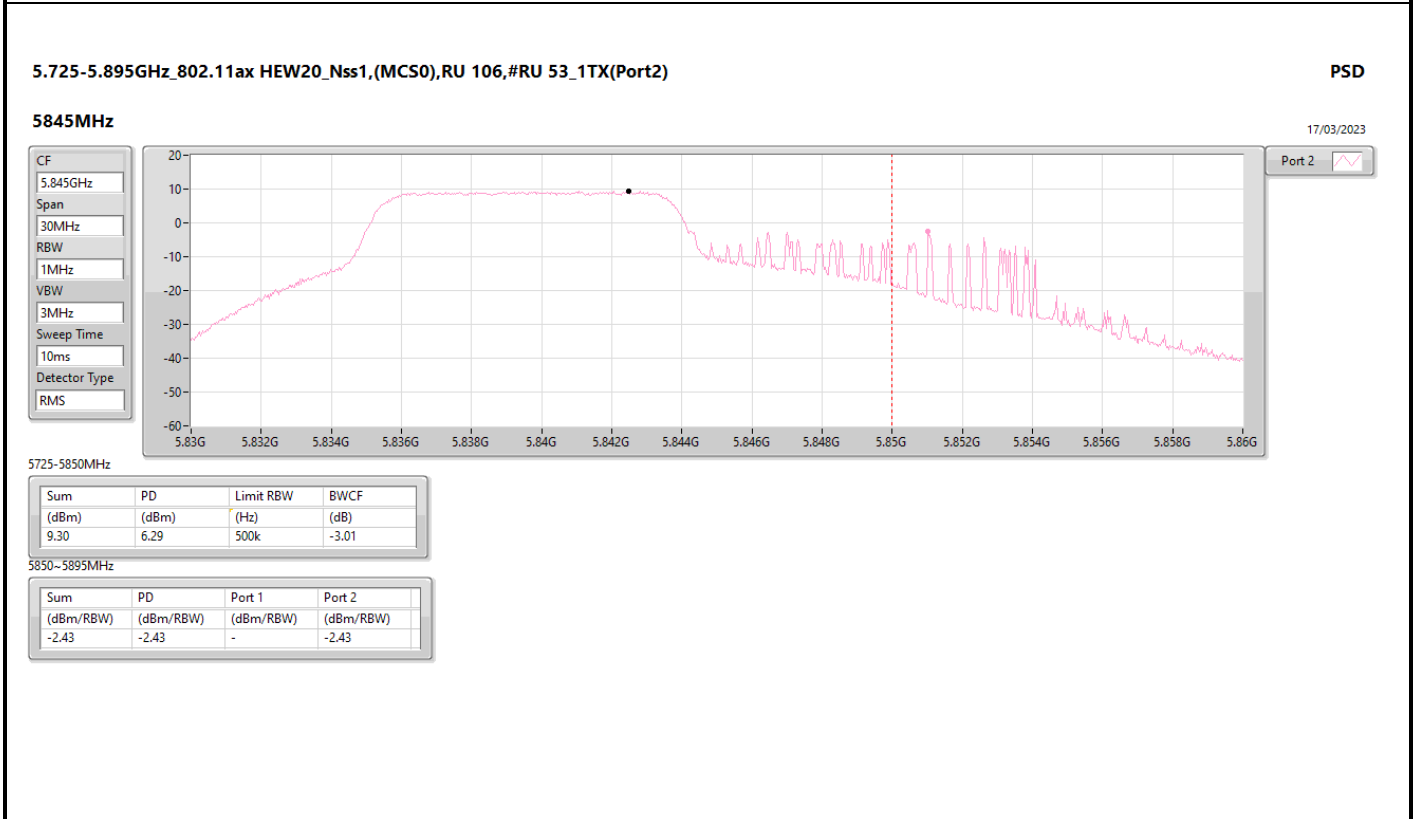
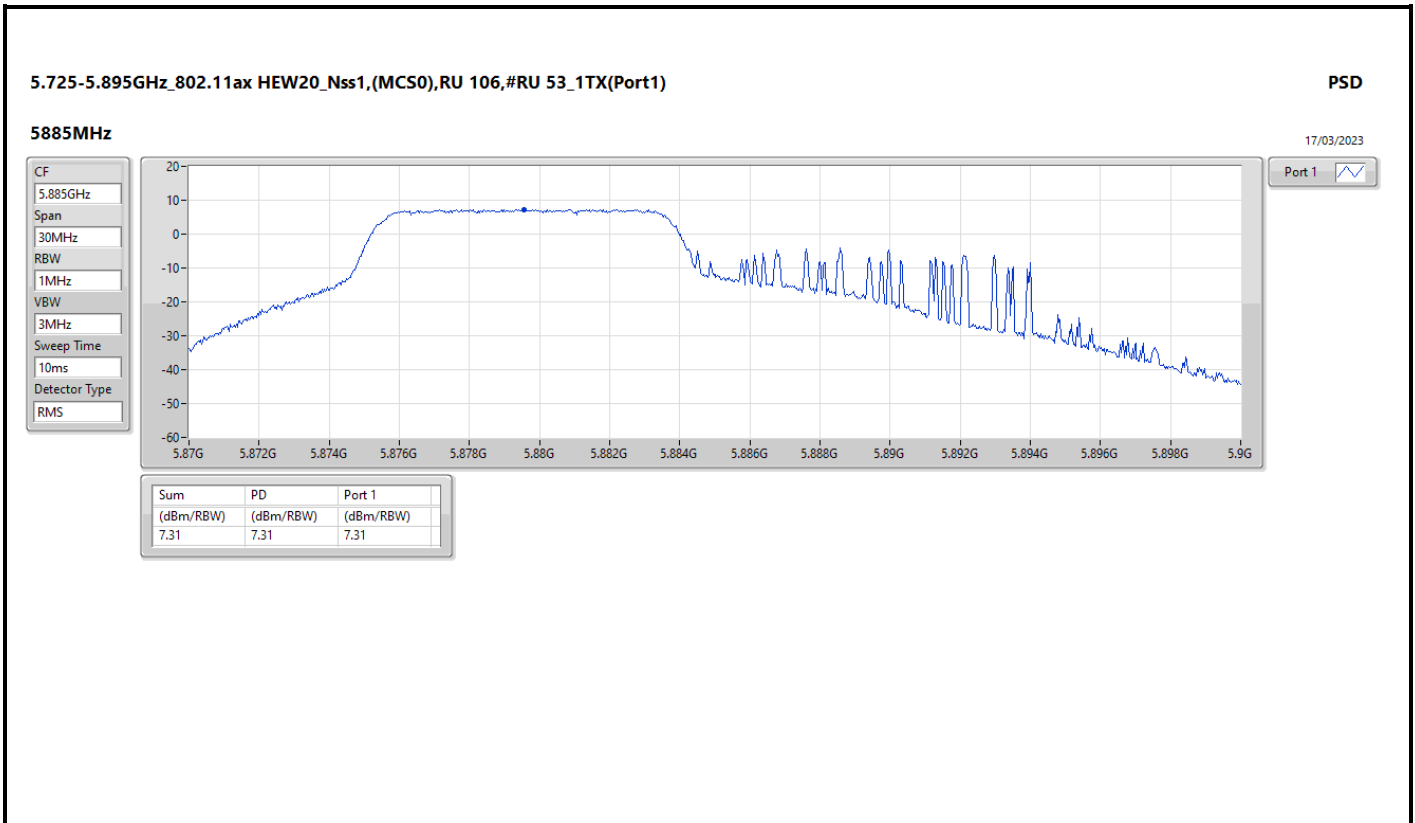


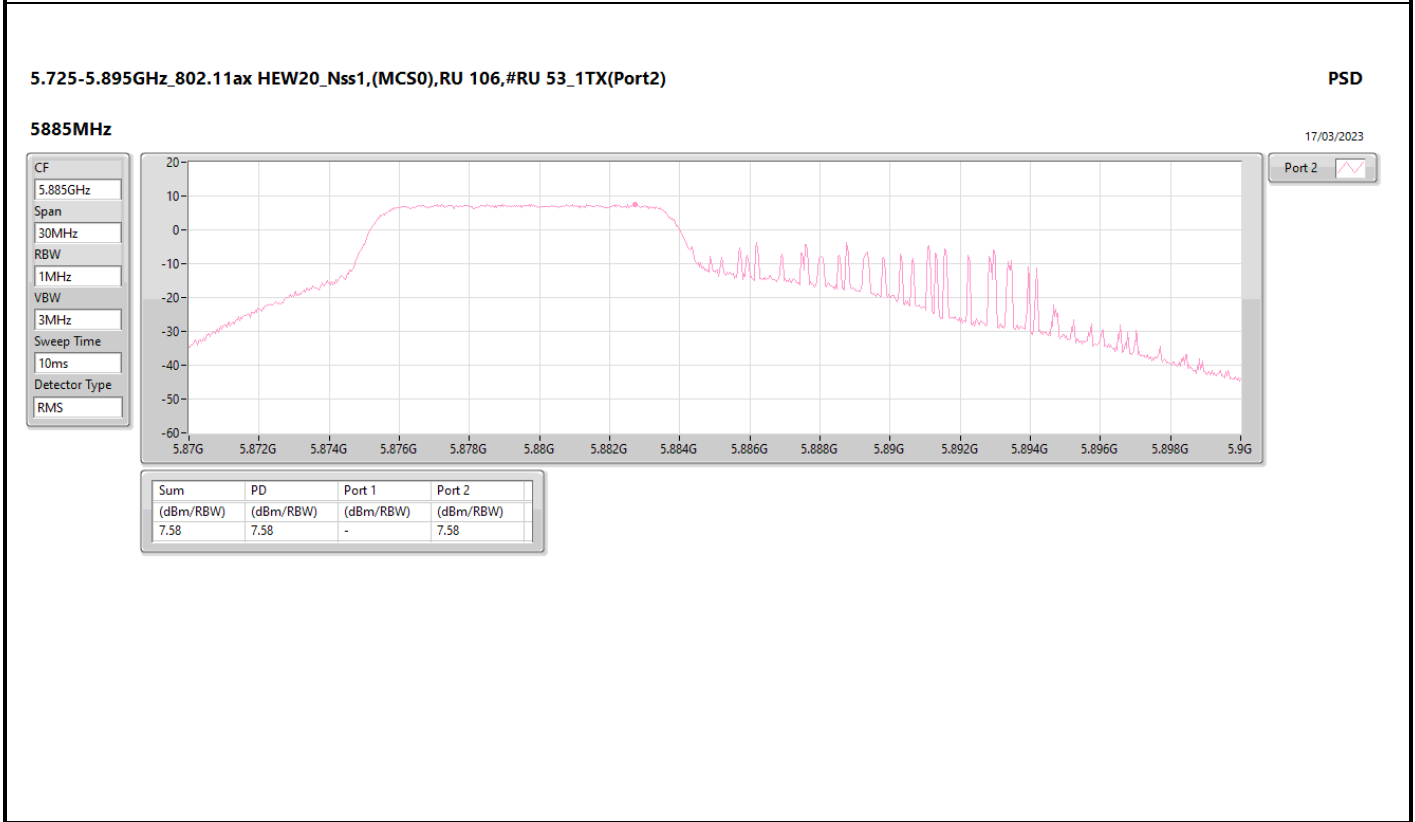
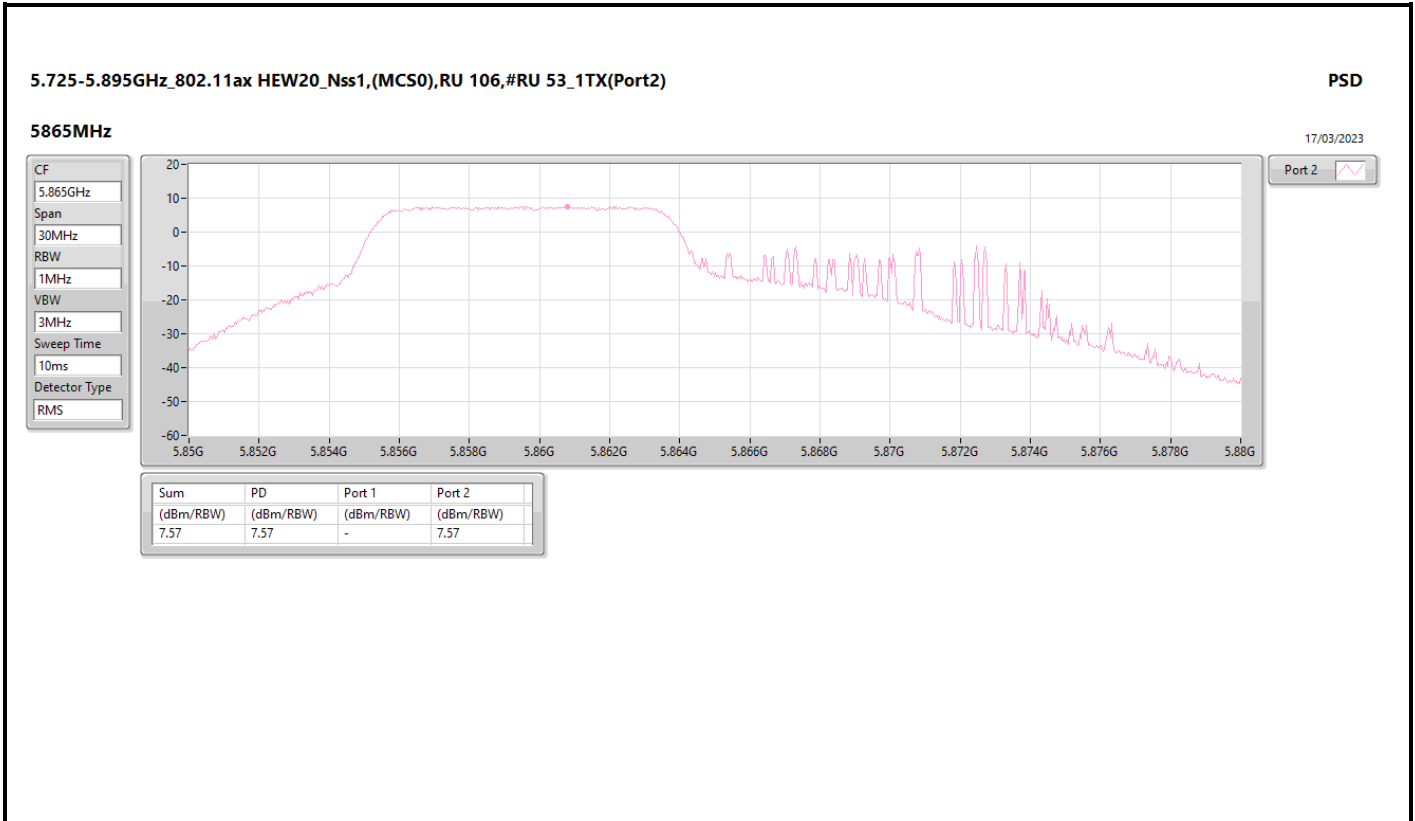


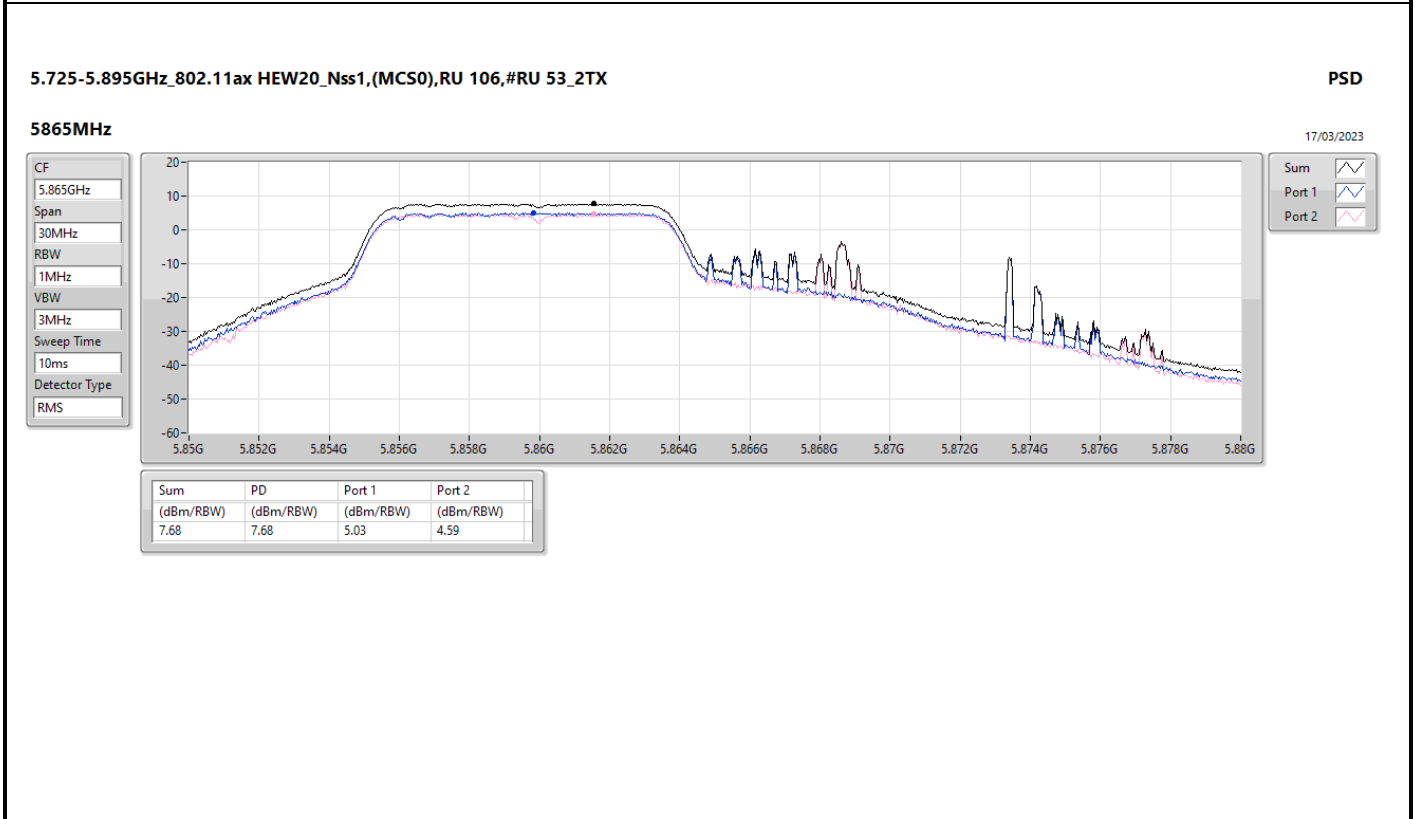
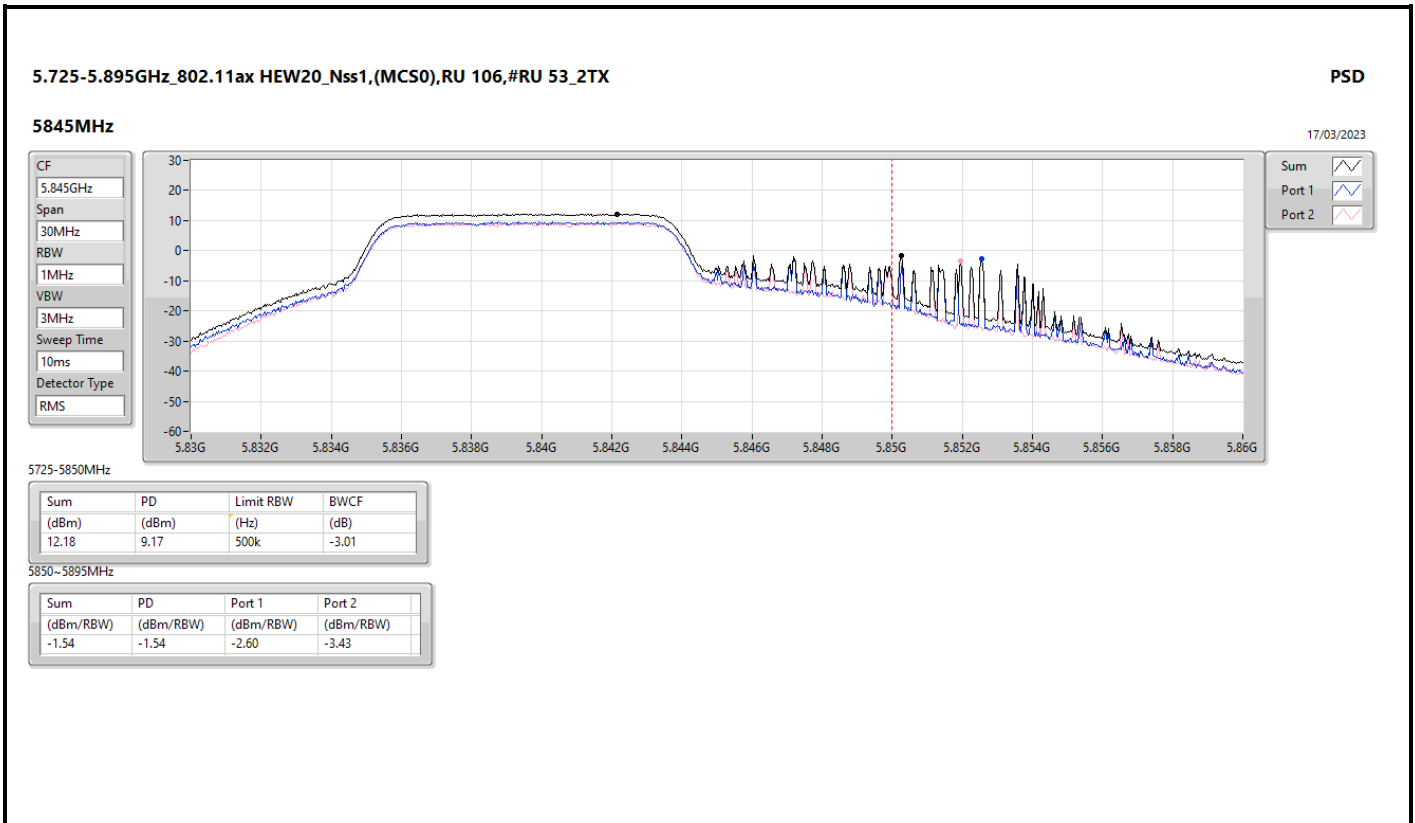


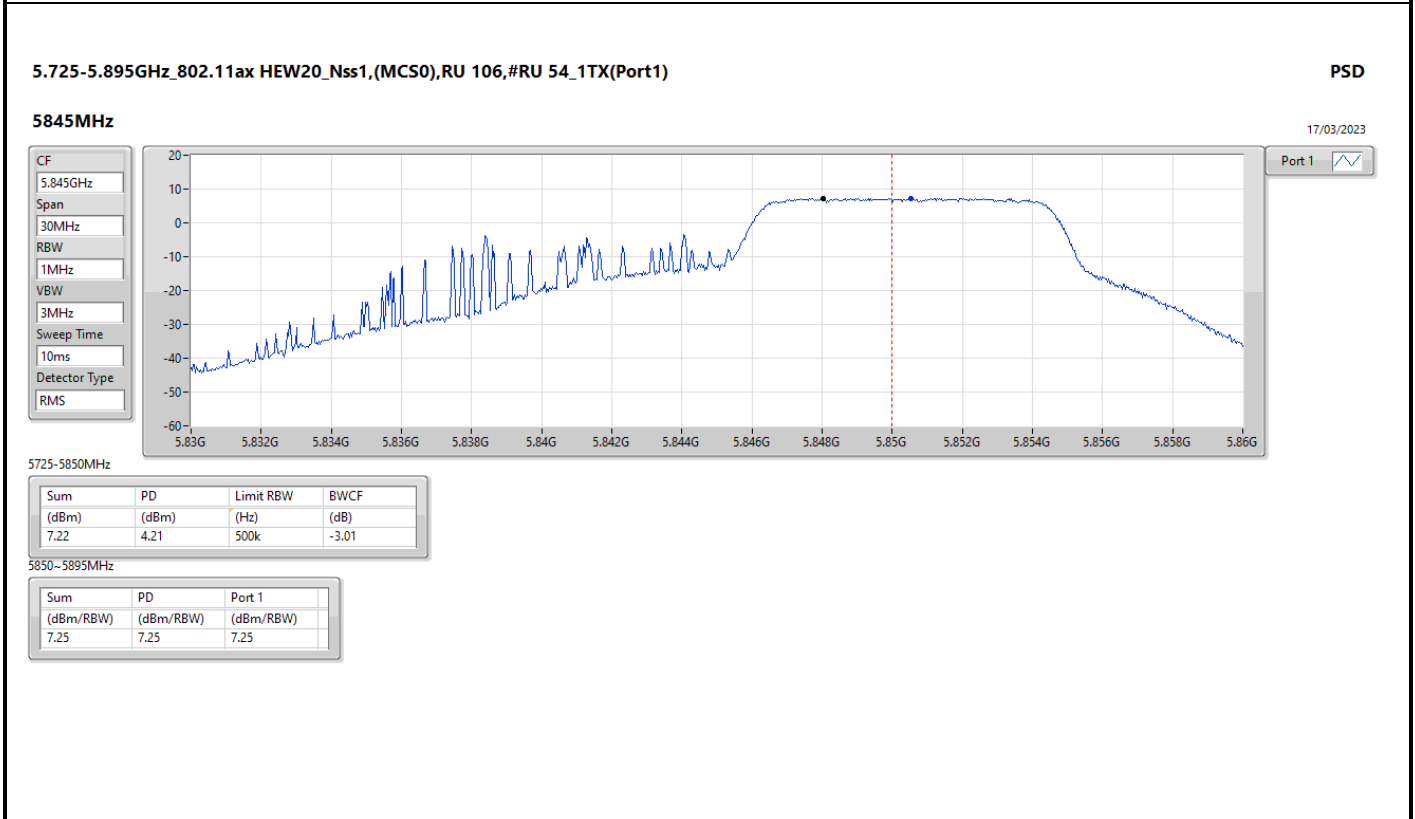
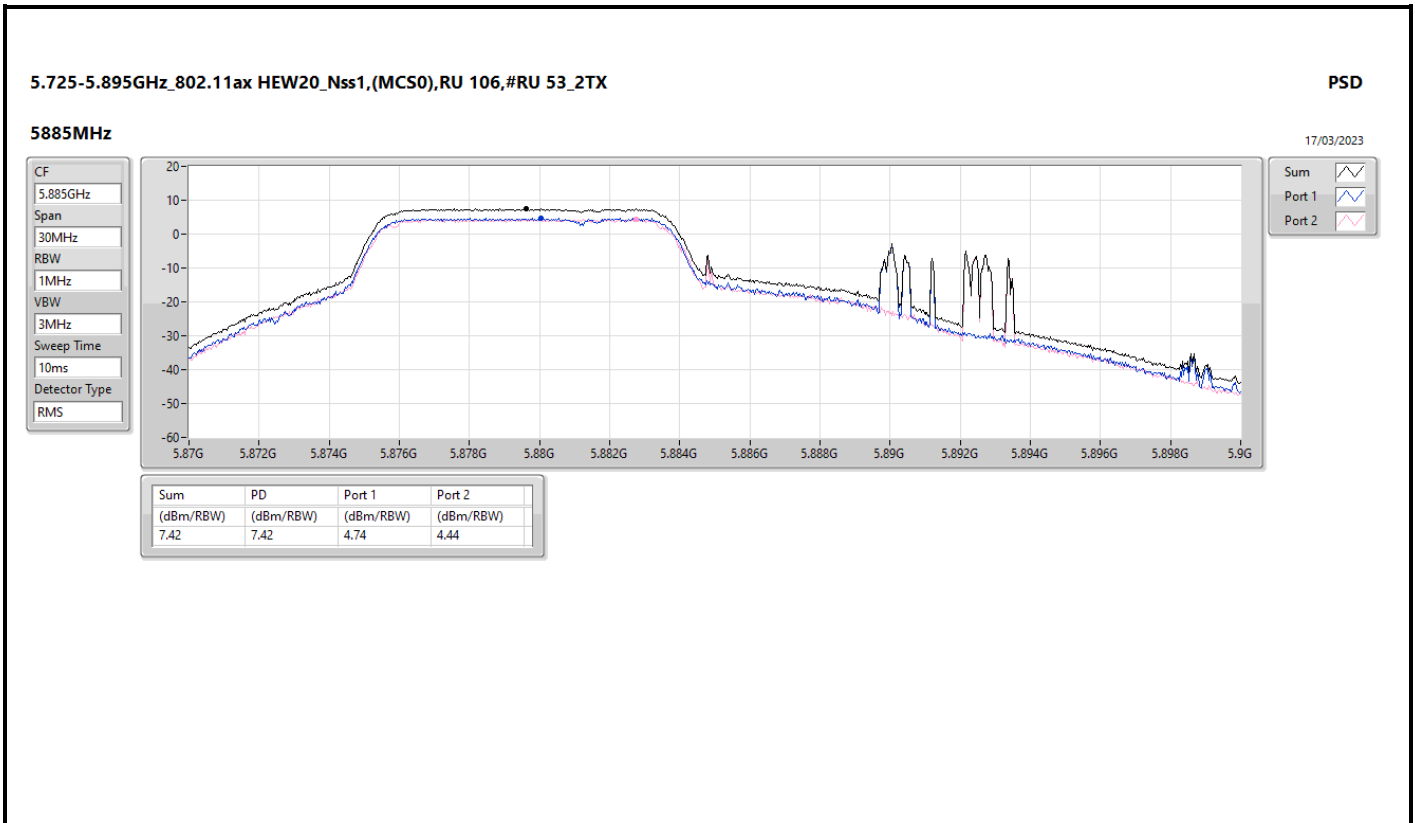


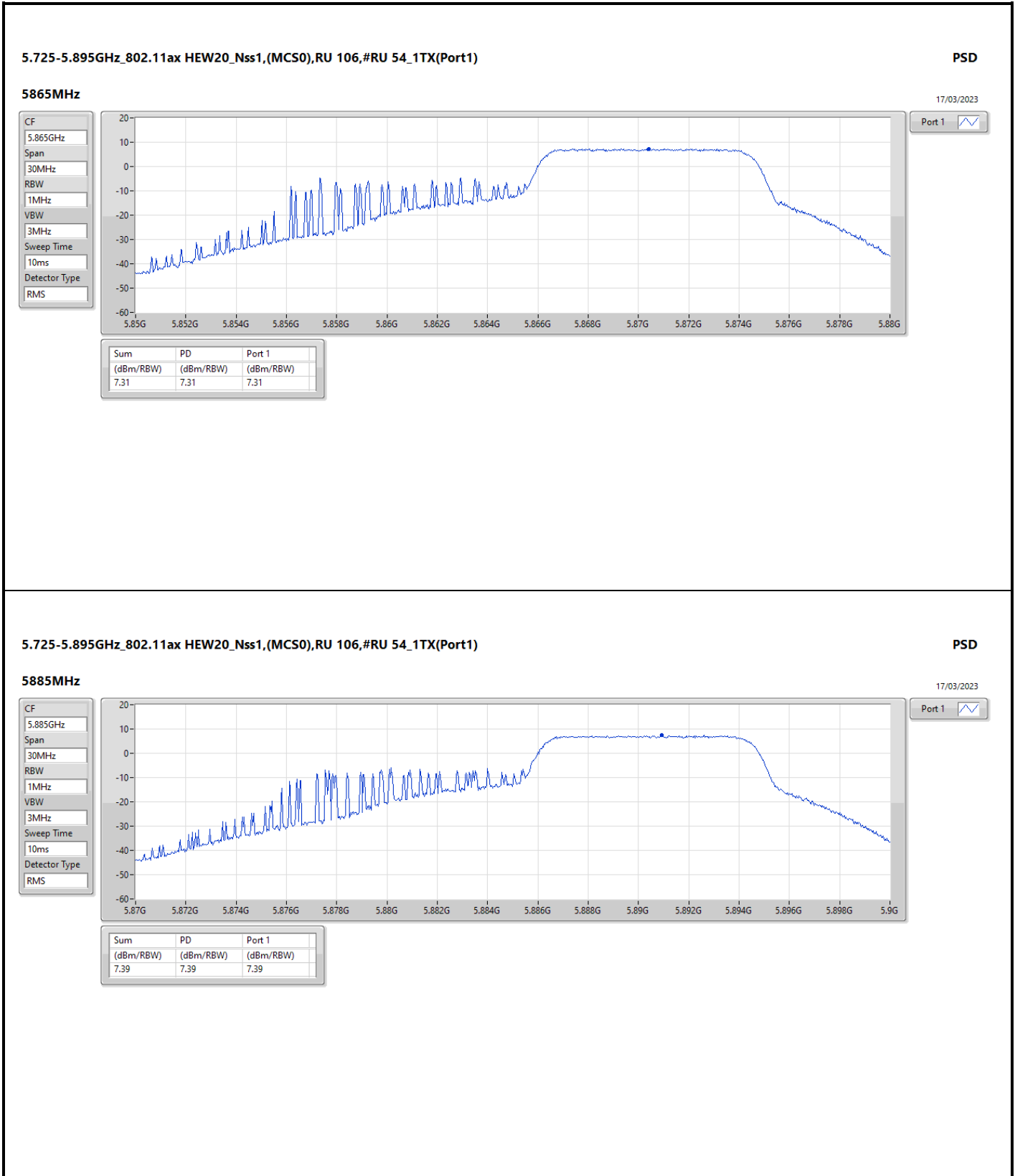


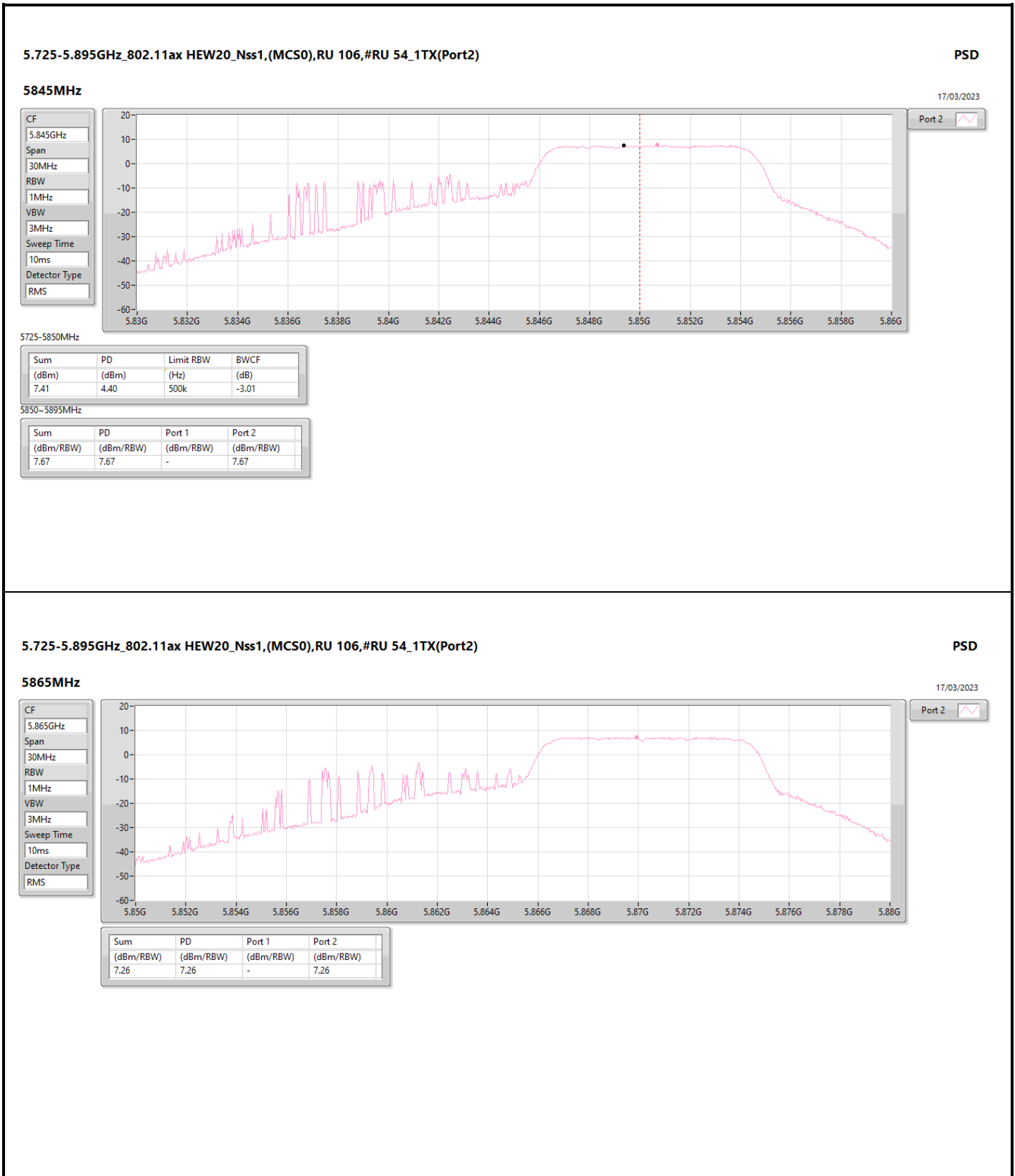


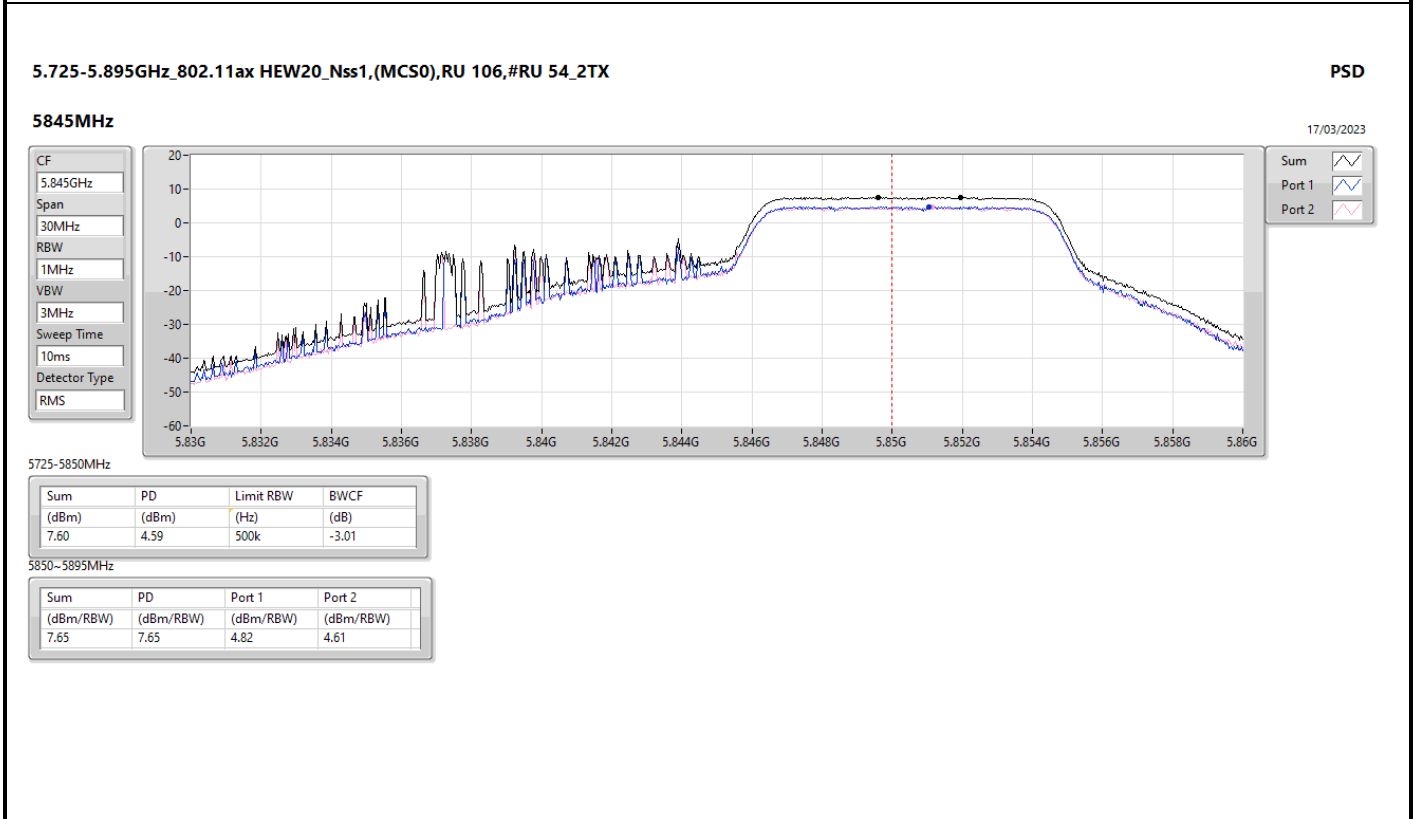
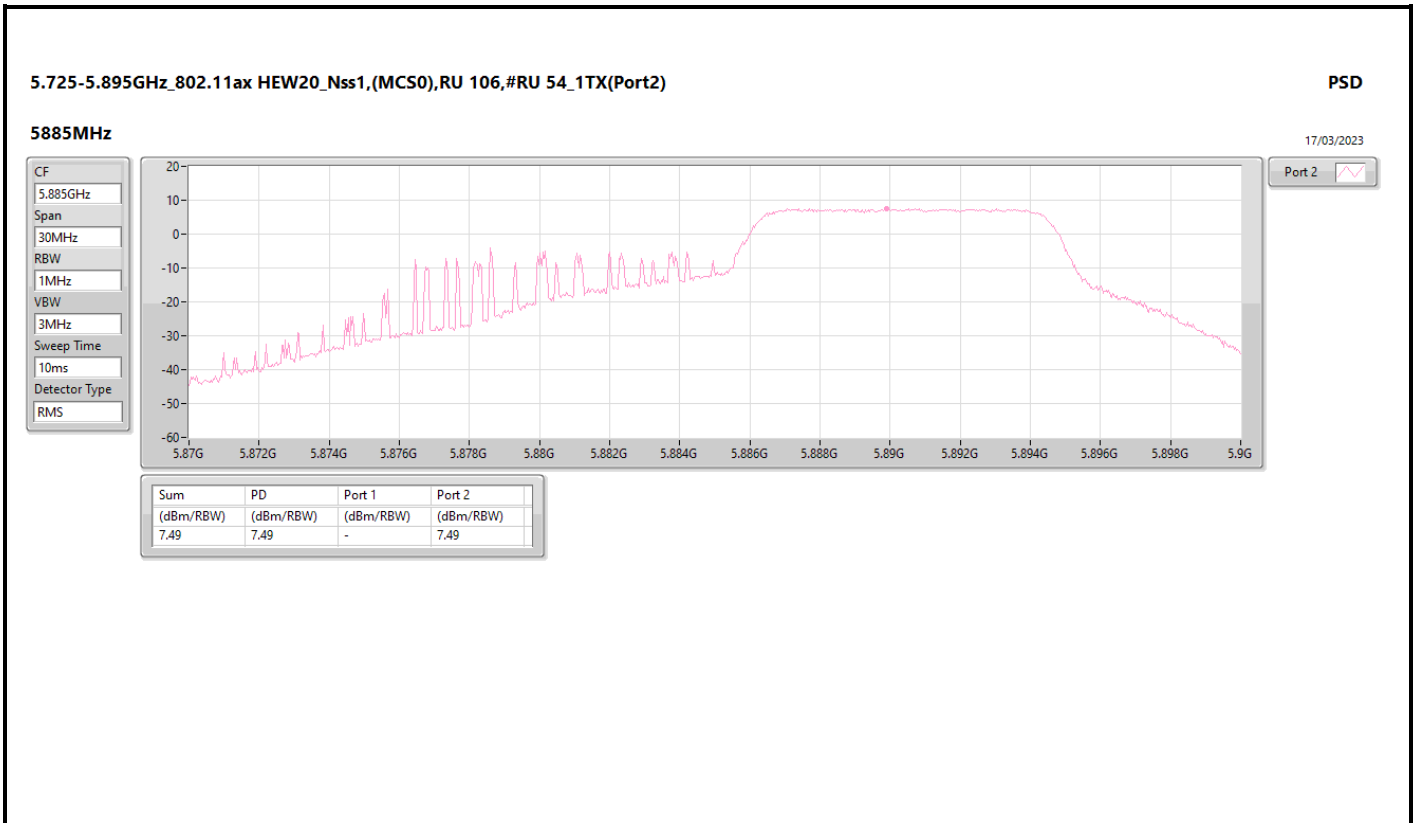


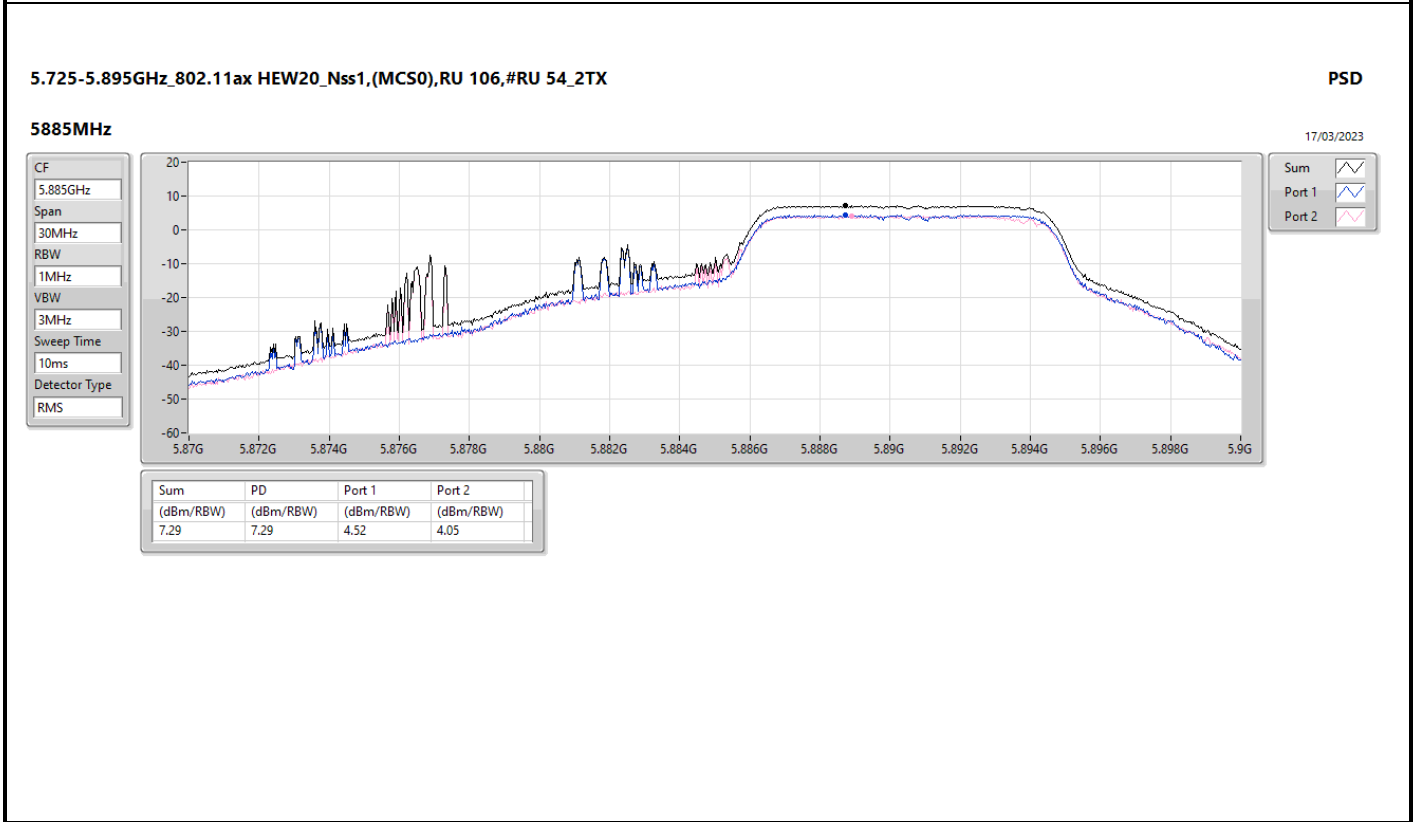
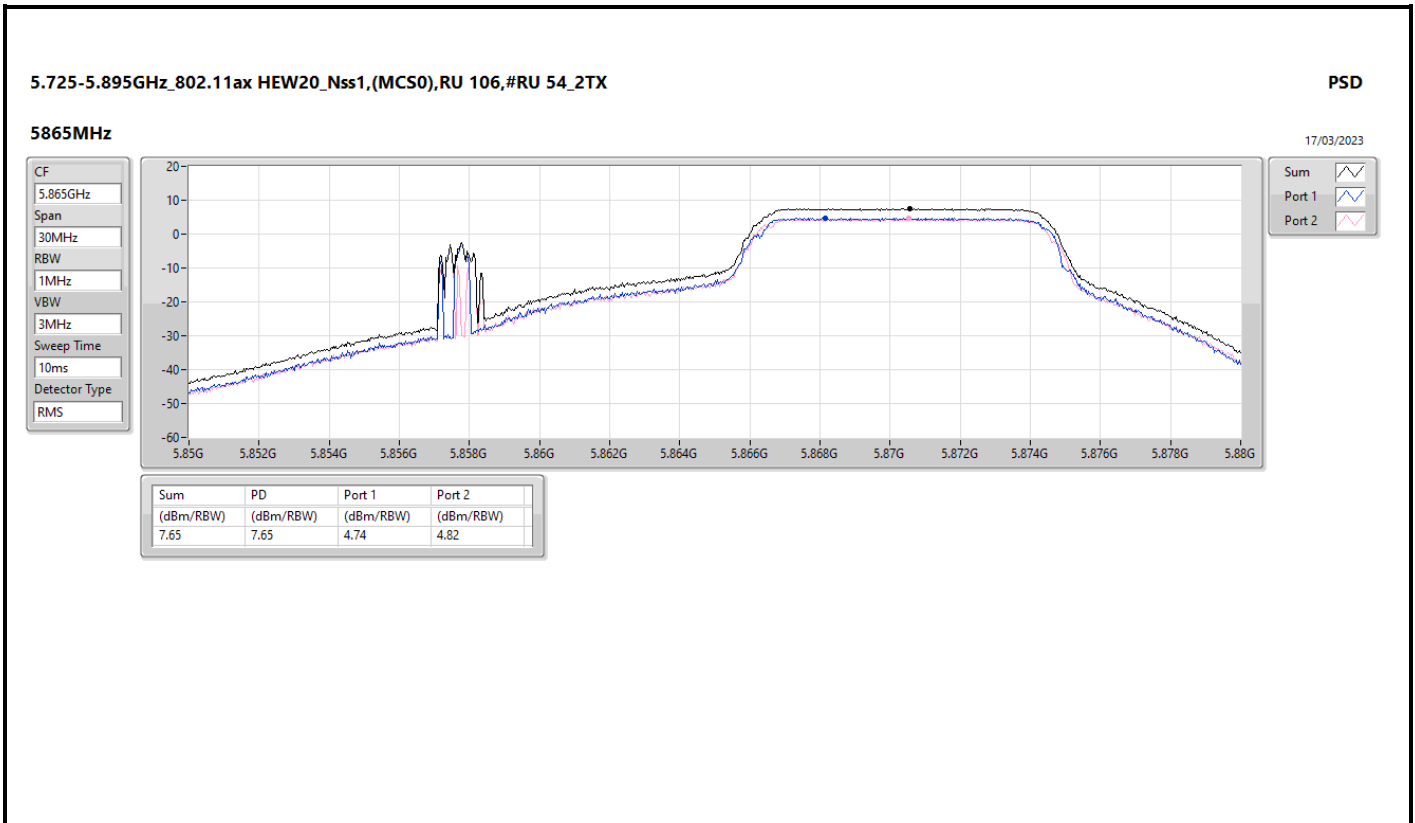


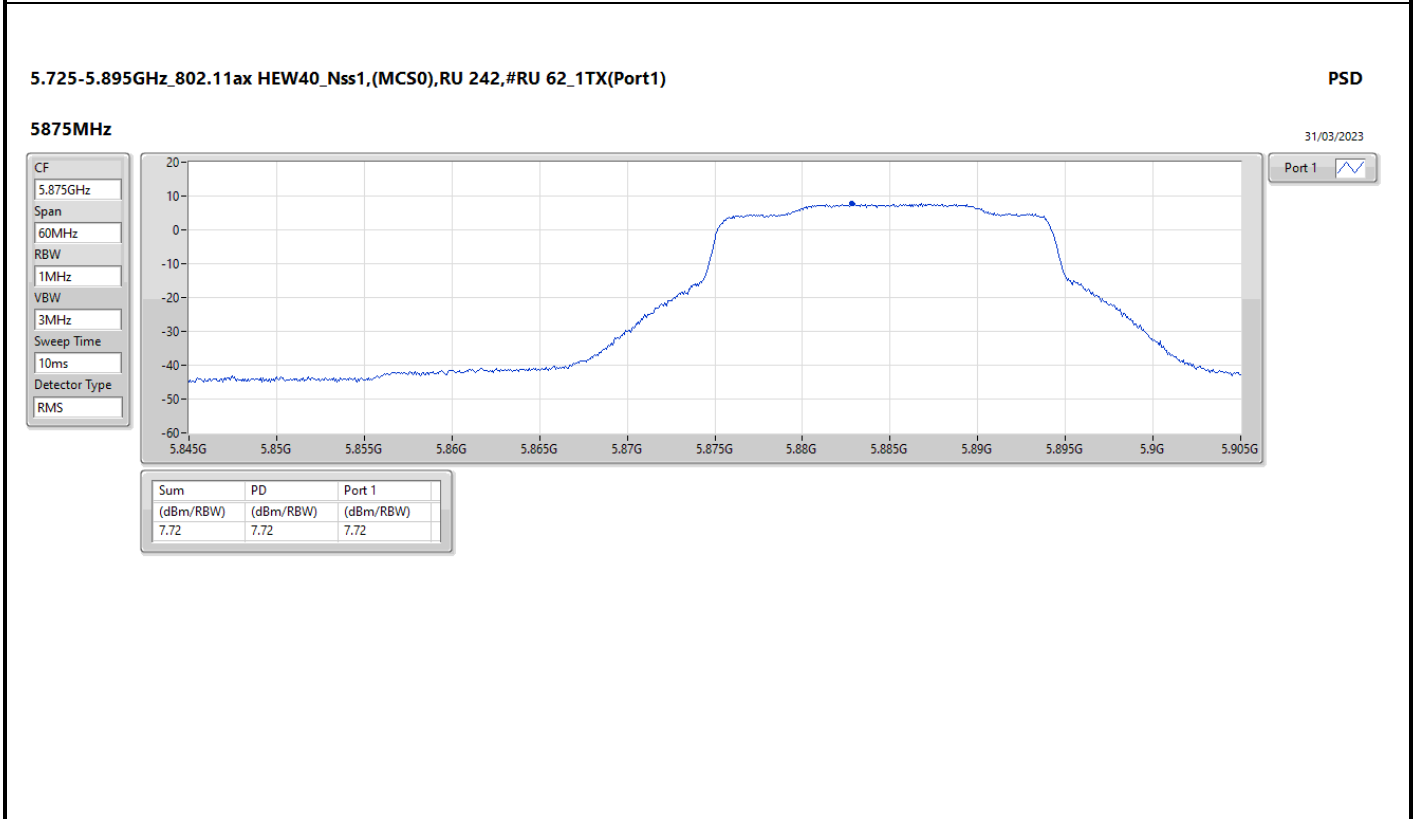
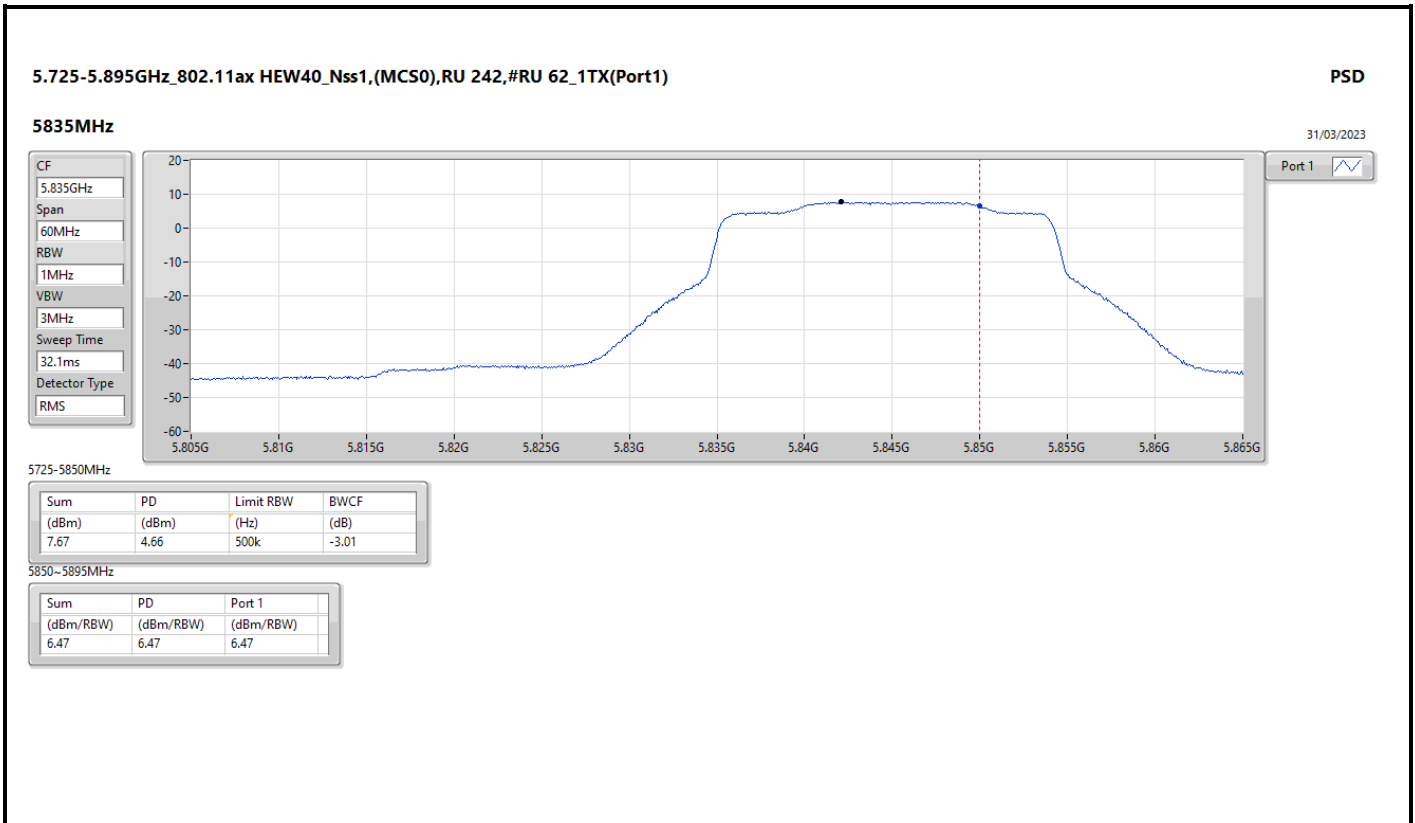


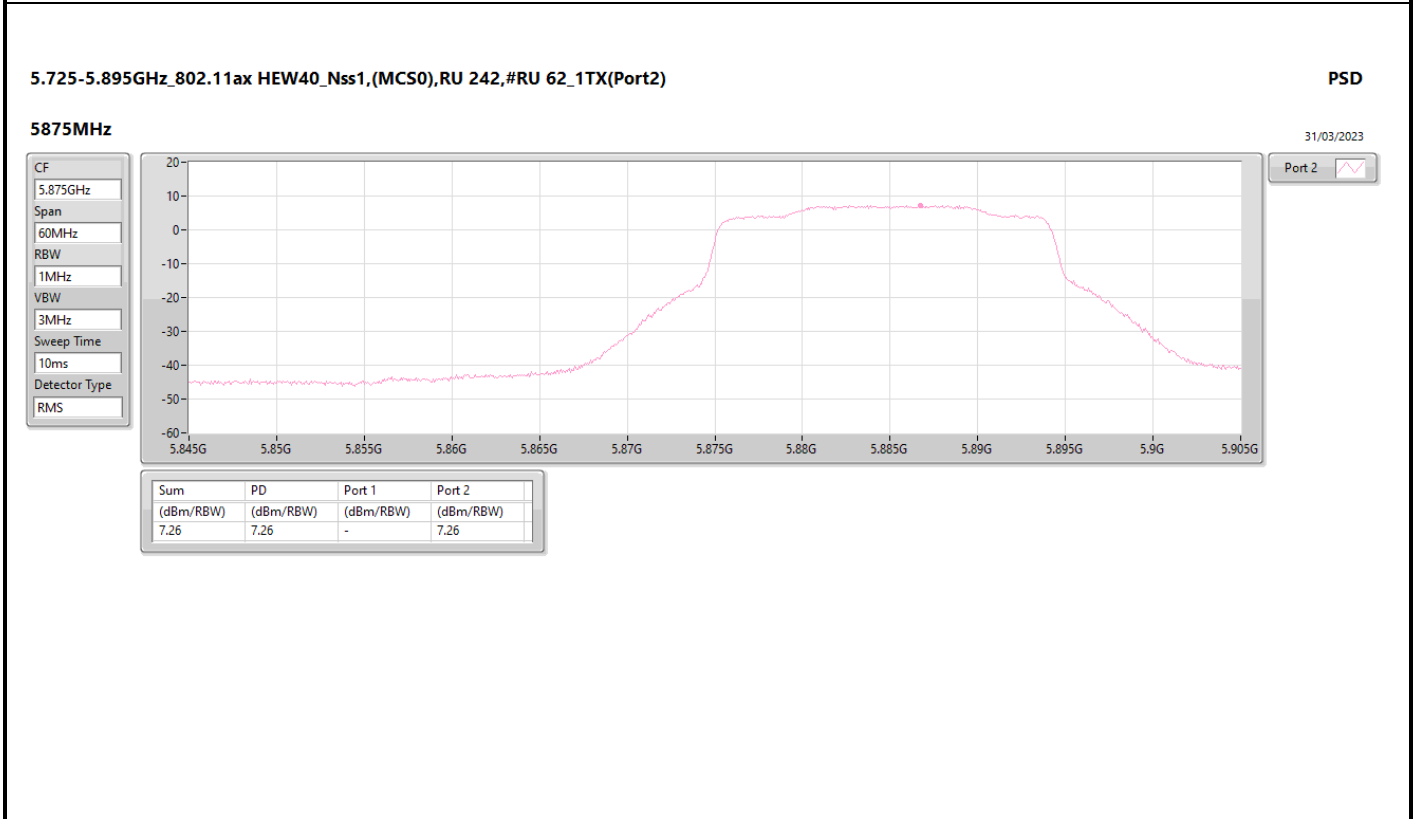
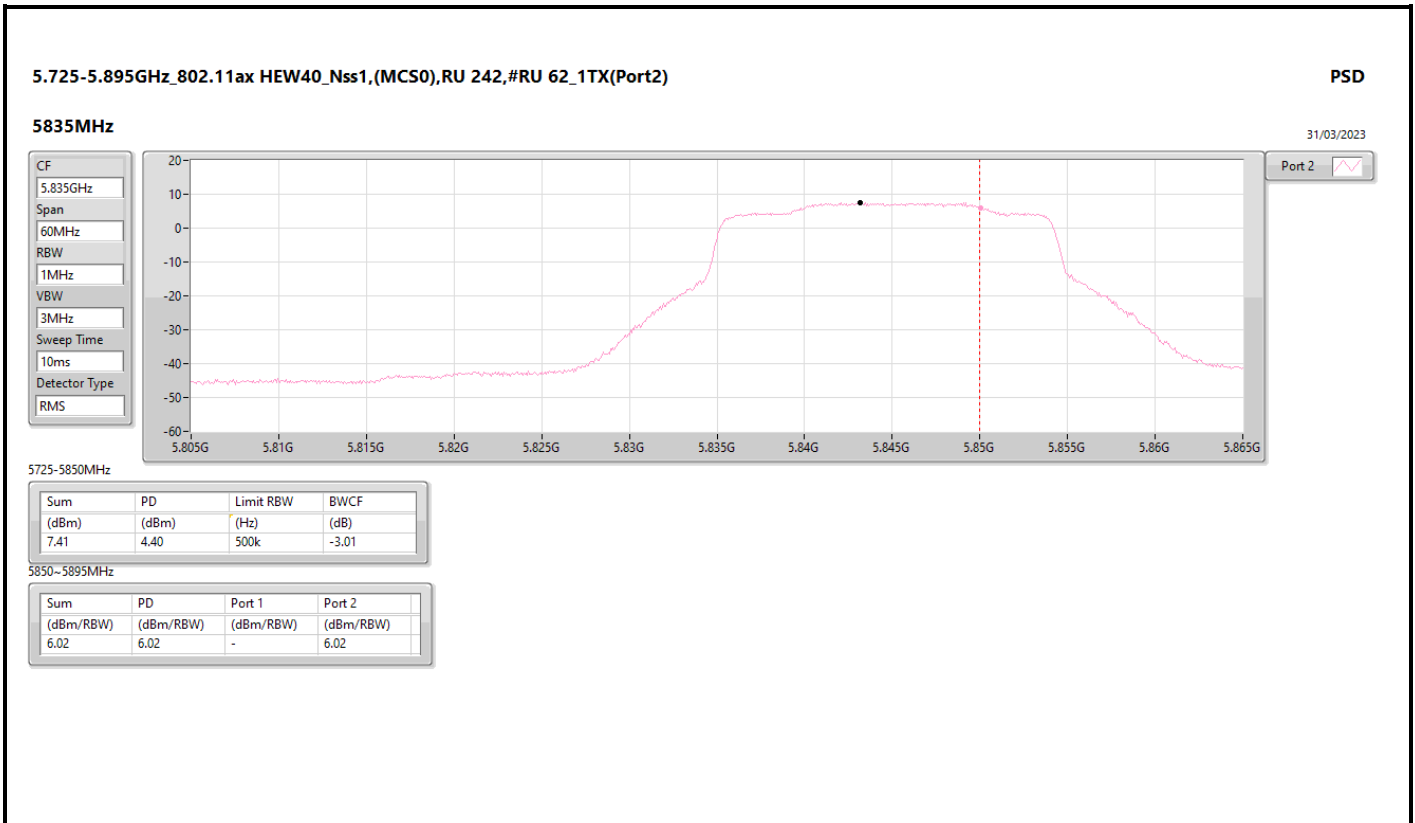


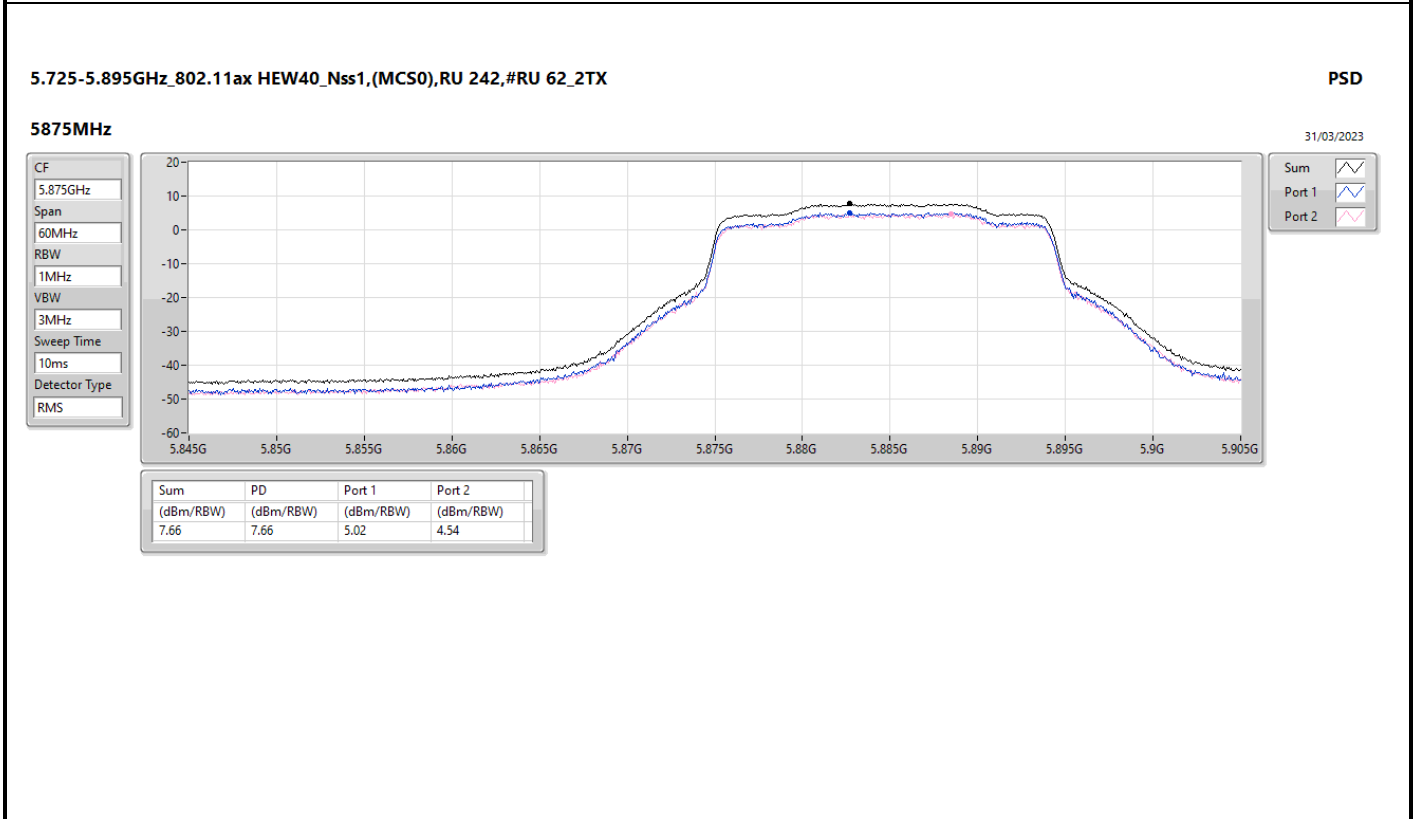
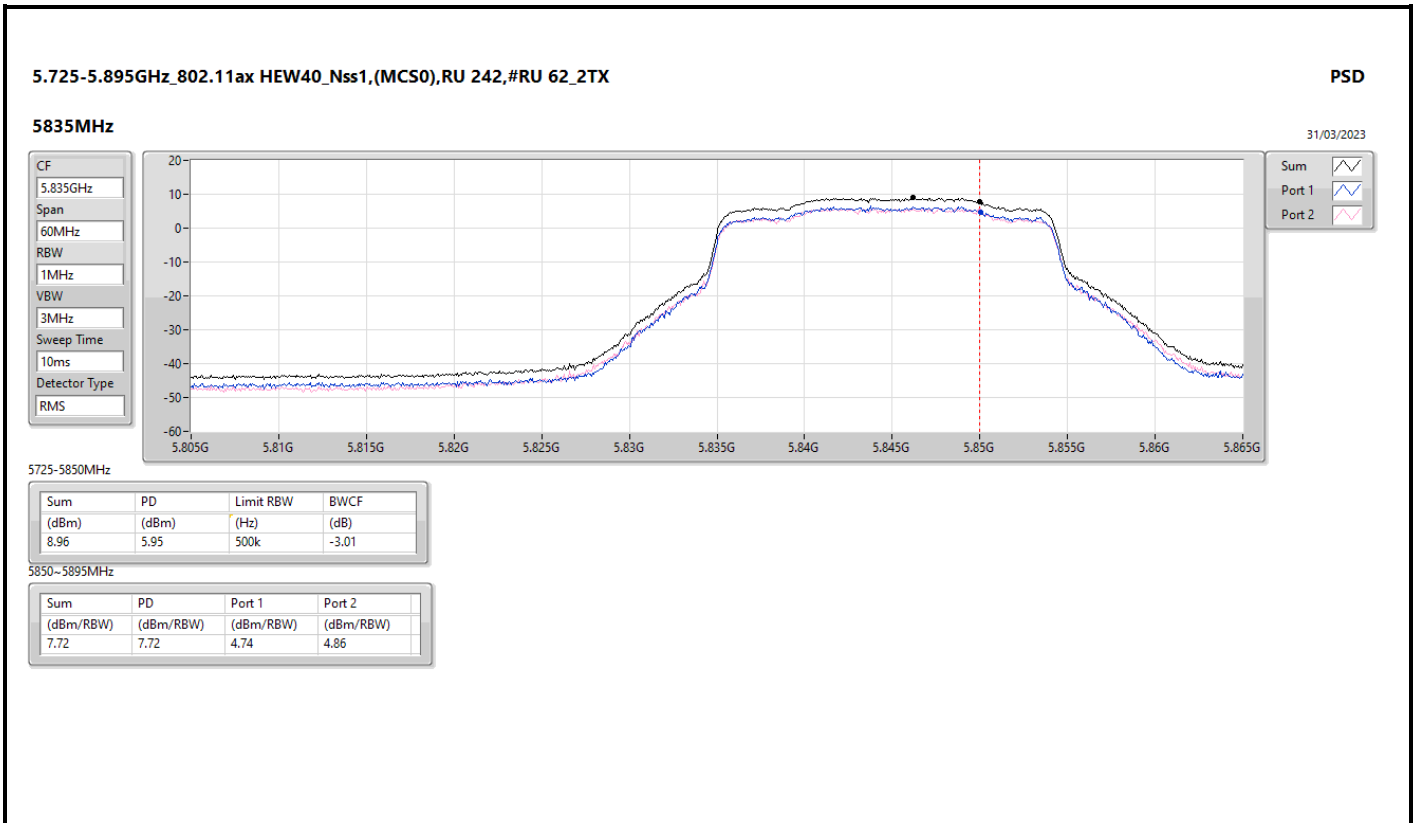


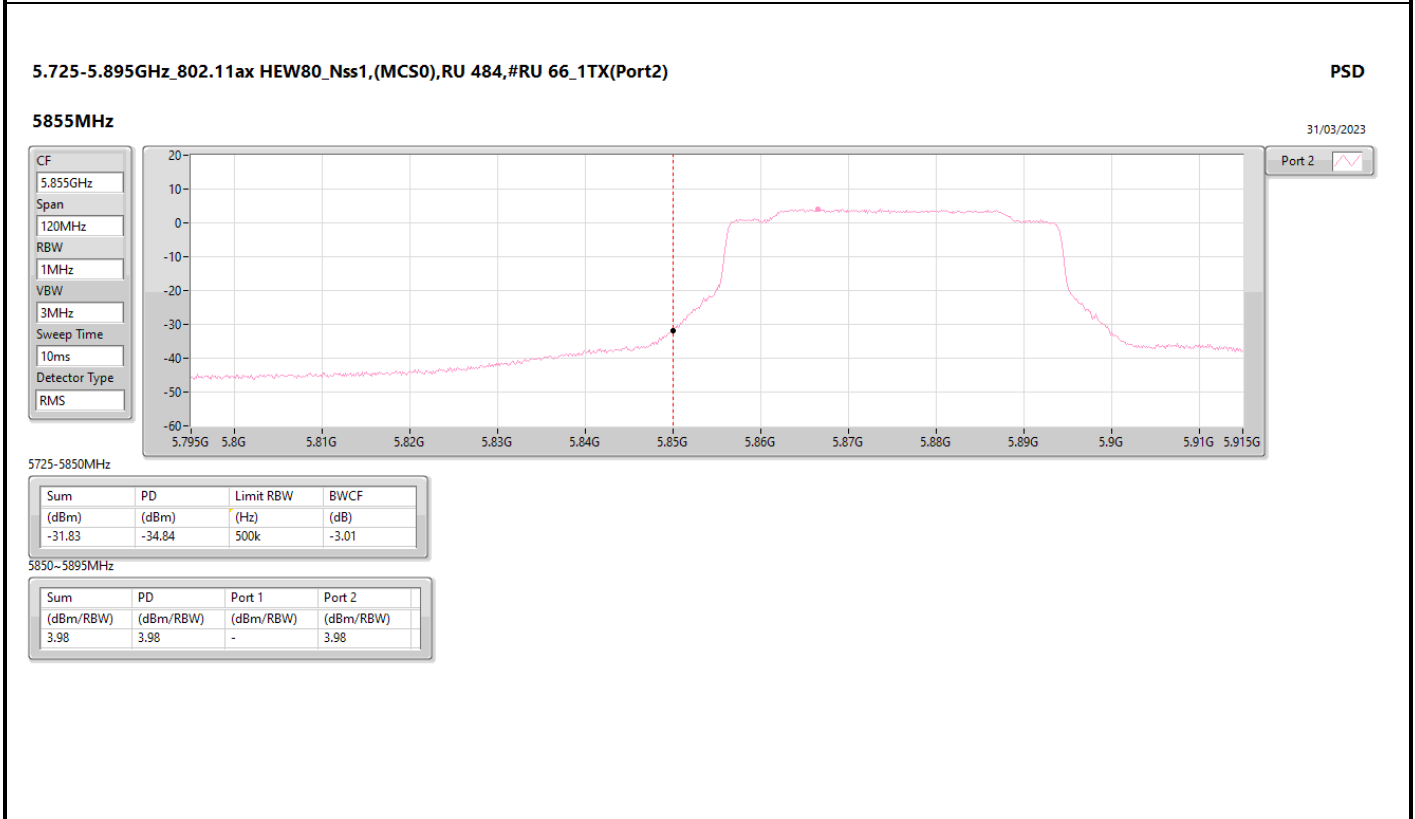
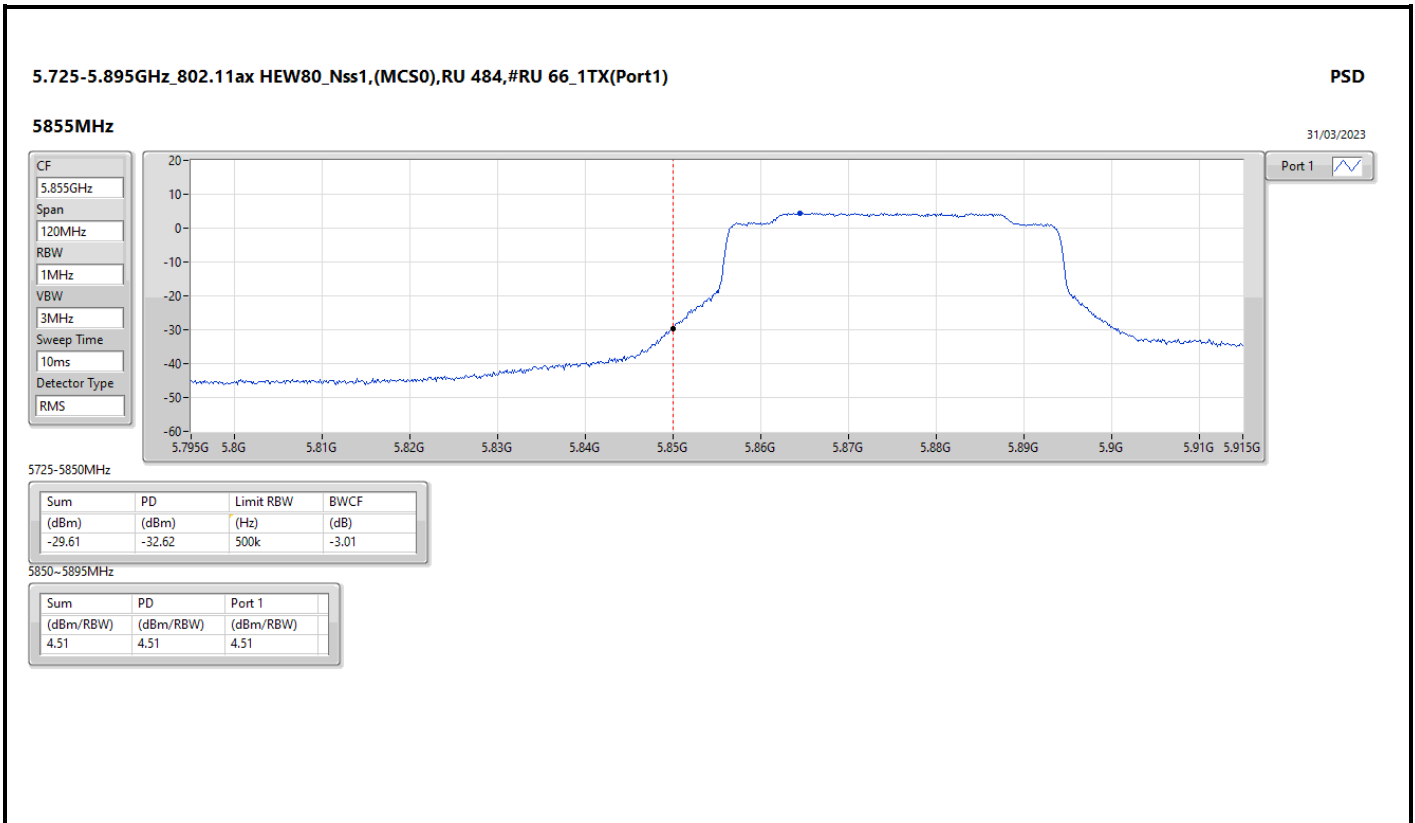


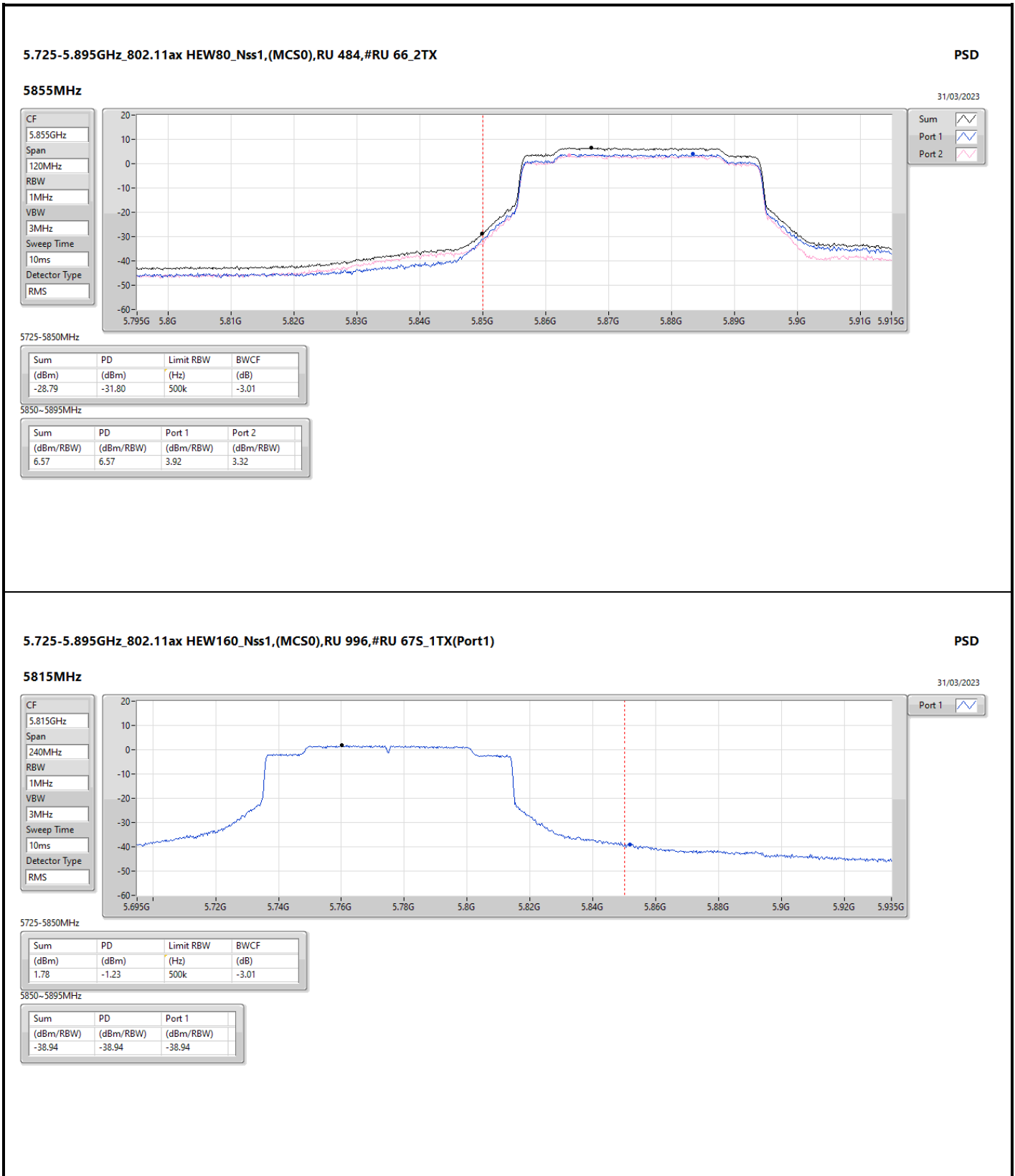


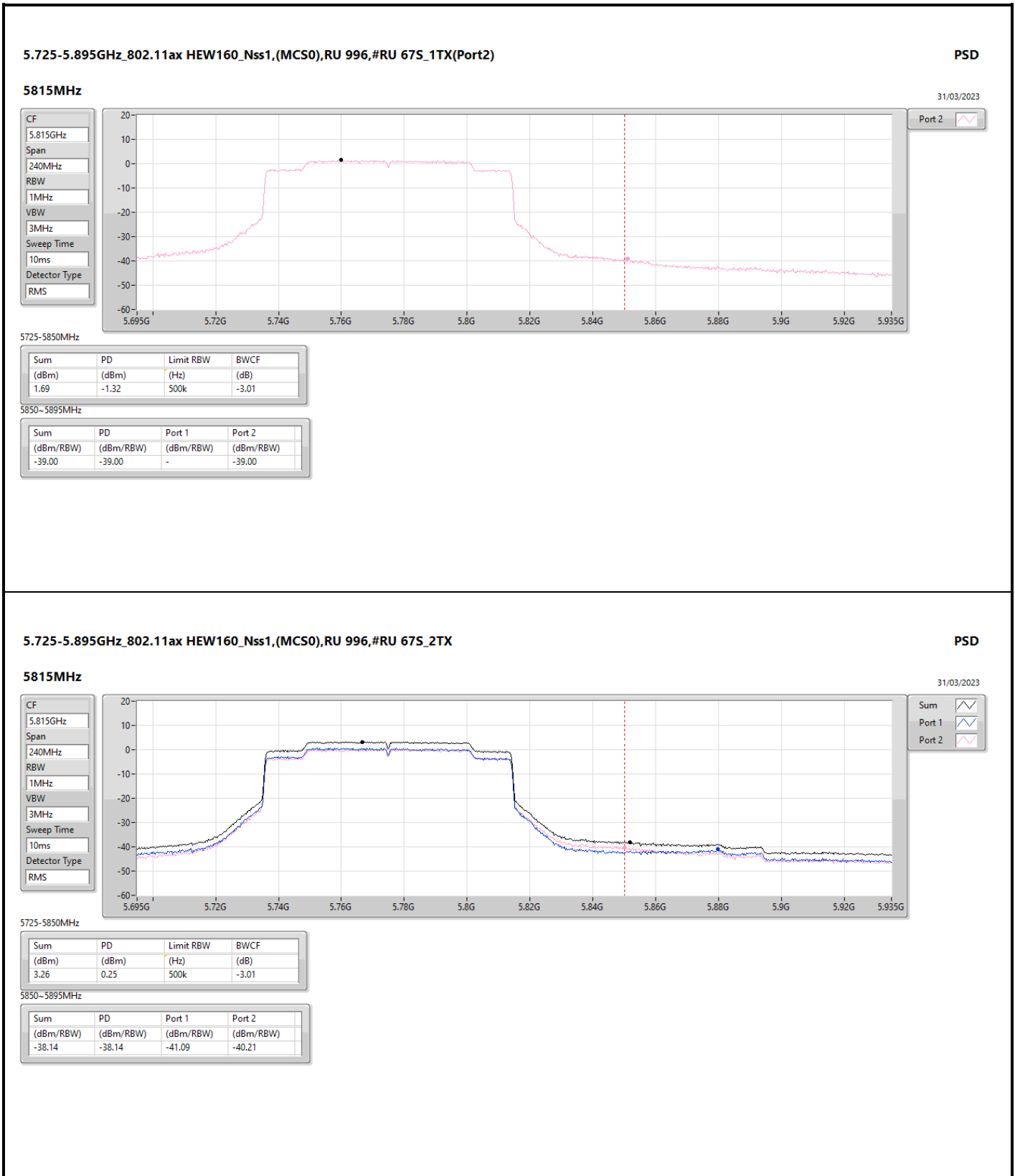












Note : Trace mode Average.



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	210.42M	36.43	43.50	-7.07	3	Horizontal	360	1.00

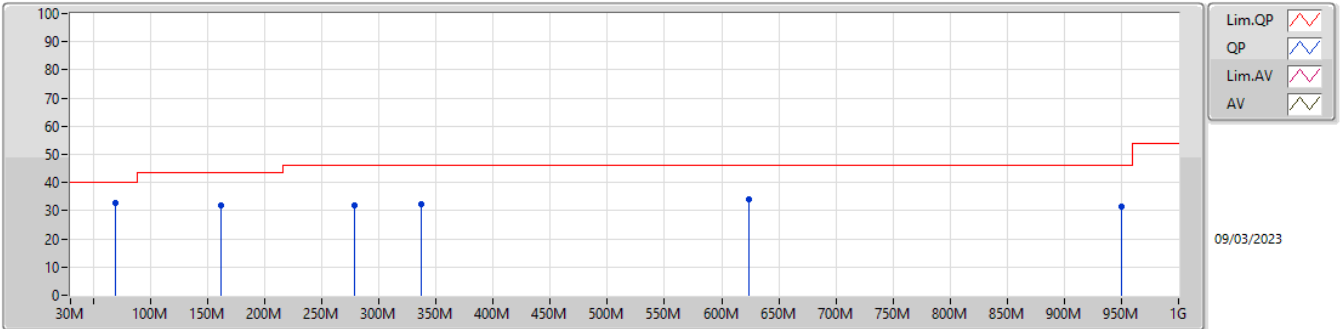


Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	68.8M	32.77	40.00	-7.23	3	Vertical	0	1.00
5775MHz	Pass	PK	161.92M	31.99	43.50	-11.51	3	Vertical	0	1.00
5775MHz	Pass	PK	278.32M	31.98	46.00	-14.02	3	Vertical	0	1.00
5775MHz	Pass	PK	336.52M	32.36	46.00	-13.64	3	Vertical	0	1.00
5775MHz	Pass	PK	623.64M	34.23	46.00	-11.77	3	Vertical	0	1.00
5775MHz	Pass	PK	949.56M	31.59	46.00	-14.41	3	Vertical	0	1.00
5775MHz	Pass	PK	134.76M	36.06	43.50	-7.44	3	Horizontal	360	1.00
5775MHz	Pass	PK	210.42M	36.43	43.50	-7.07	3	Horizontal	360	1.00
5775MHz	Pass	PK	336.52M	35.14	46.00	-10.86	3	Horizontal	360	1.00
5775MHz	Pass	PK	454.86M	30.87	46.00	-15.13	3	Horizontal	360	1.00
5775MHz	Pass	PK	769.14M	28.93	46.00	-17.07	3	Horizontal	360	1.00
5775MHz	Pass	PK	965.08M	31.42	54.00	-22.58	3	Horizontal	360	1.00

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

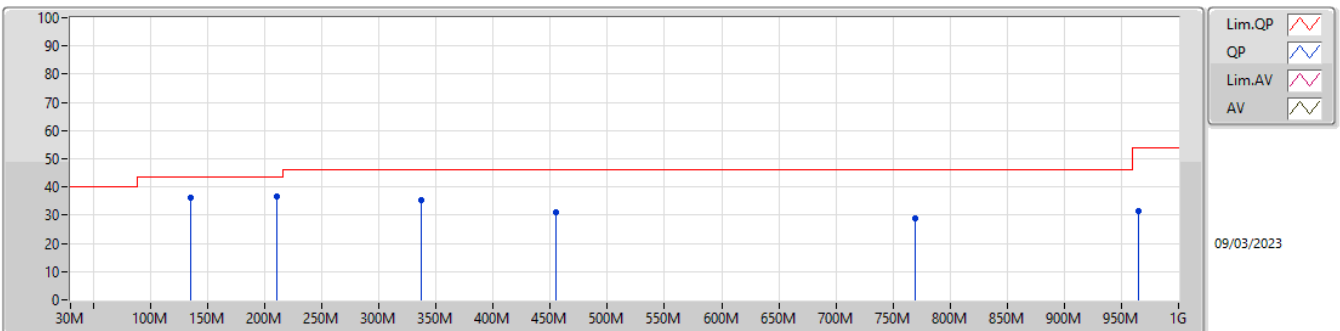
5775MHz_Adapter



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	68.8M	32.77	40.00	-7.23	-24.62	3	Vertical	0	1.00	57.39	11.47	0.89	36.98
PK	161.92M	31.99	43.50	-11.51	-19.56	3	Vertical	0	1.00	51.55	15.45	1.41	36.42
PK	278.32M	31.98	46.00	-14.02	-16.57	3	Vertical	0	1.00	48.55	17.91	1.96	36.44
PK	336.52M	32.36	46.00	-13.64	-15.23	3	Vertical	0	1.00	47.59	19.09	2.18	36.50
PK	623.64M	34.23	46.00	-11.77	-8.66	3	Vertical	0	1.00	42.89	25.37	3.10	37.13
PK	949.56M	31.59	46.00	-14.41	-3.53	3	Vertical	0	1.00	35.12	29.91	3.91	37.35

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_Adapter



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	134.76M	36.06	43.50	-7.44	-18.48	3	Horizontal	360	1.00	54.54	16.73	1.28	36.49
PK	210.42M	36.43	43.50	-7.07	-20.42	3	Horizontal	360	1.00	56.85	14.23	1.66	36.31
PK	336.52M	35.14	46.00	-10.86	-15.23	3	Horizontal	360	1.00	50.37	19.09	2.18	36.50
PK	454.86M	30.87	46.00	-15.13	-11.76	3	Horizontal	360	1.00	42.63	22.33	2.59	36.68
PK	769.14M	28.93	46.00	-17.07	-6.64	3	Horizontal	360	1.00	35.57	27.35	3.46	37.45
PK	965.08M	31.42	54.00	-22.58	-3.27	3	Horizontal	360	1.00	34.69	30.07	3.95	37.29



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	161.92M	37.45	43.50	-6.05	3	Horizontal	360	1.00

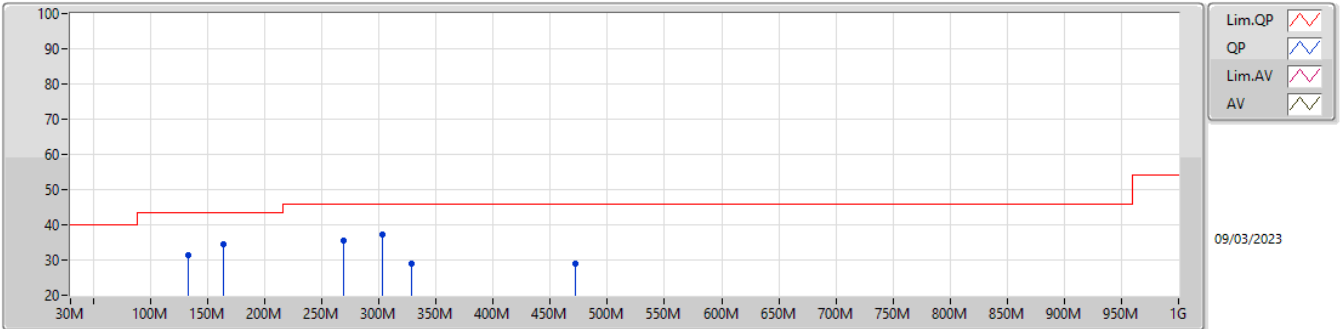


Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	132.82M	31.24	43.50	-12.26	3	Vertical	0	1.00
5775MHz	Pass	PK	163.86M	34.63	43.50	-8.87	3	Vertical	0	1.00
5775MHz	Pass	PK	268.62M	35.59	46.00	-10.41	3	Vertical	0	1.00
5775MHz	Pass	PK	303.54M	37.35	46.00	-8.65	3	Vertical	0	1.00
5775MHz	Pass	PK	328.76M	29.08	46.00	-16.92	3	Vertical	0	1.00
5775MHz	Pass	PK	472.32M	28.85	46.00	-17.15	3	Vertical	0	1.00
5775MHz	Pass	PK	132.82M	34.31	43.50	-9.19	3	Horizontal	360	1.00
5775MHz	Pass	PK	161.92M	37.45	43.50	-6.05	3	Horizontal	360	1.00
5775MHz	Pass	PK	284.14M	39.46	46.00	-6.54	3	Horizontal	360	1.00
5775MHz	Pass	PK	330.7M	36.60	46.00	-9.40	3	Horizontal	360	1.00
5775MHz	Pass	PK	450.98M	30.60	46.00	-15.40	3	Horizontal	360	1.00
5775MHz	Pass	PK	555.74M	28.93	46.00	-17.07	3	Horizontal	360	1.00

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

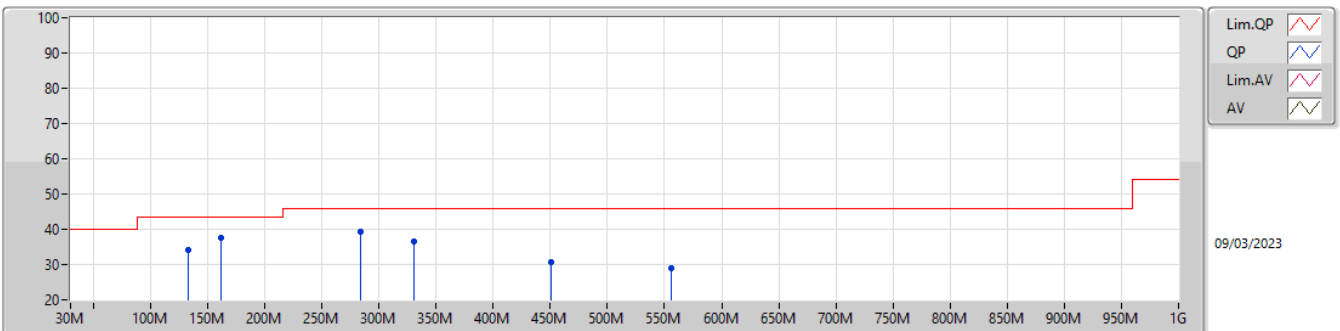
5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	132.82M	31.24	43.50	-12.26	-18.48	3	Vertical	0	1.00	49.72	16.76	1.27	36.51
PK	163.86M	34.63	43.50	-8.87	-19.67	3	Vertical	0	1.00	54.30	15.33	1.42	36.42
PK	268.62M	35.59	46.00	-10.41	-16.10	3	Vertical	0	1.00	51.69	18.43	1.92	36.45
PK	303.54M	37.35	46.00	-8.65	-15.97	3	Vertical	0	1.00	53.32	18.39	2.06	36.42
PK	328.76M	29.08	46.00	-16.92	-15.47	3	Vertical	0	1.00	44.55	18.86	2.15	36.48
PK	472.32M	28.85	46.00	-17.15	-11.46	3	Vertical	0	1.00	40.31	22.70	2.64	36.80

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	132.82M	34.31	43.50	-9.19	-18.48	3	Horizontal	360	1.00	52.79	16.76	1.27	36.51
PK	161.92M	37.45	43.50	-6.05	-19.56	3	Horizontal	360	1.00	57.01	15.45	1.41	36.42
PK	284.14M	39.46	46.00	-6.54	-16.42	3	Horizontal	360	1.00	55.88	18.03	1.98	36.43
PK	330.7M	36.60	46.00	-9.40	-15.40	3	Horizontal	360	1.00	52.00	18.92	2.16	36.48
PK	450.98M	30.60	46.00	-15.40	-11.86	3	Horizontal	360	1.00	42.46	22.23	2.57	36.66
PK	555.74M	28.93	46.00	-17.07	-9.14	3	Horizontal	360	1.00	38.07	25.07	2.92	37.13



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.85-5.895GHz	-	-	-	-	-	-	-	-	-	-
802.11ax.HEW80_Nss1,(MCS0)_2TX	Pass	PK	70.74M	33.45	40.00	-6.55	3	Vertical	360	1.00

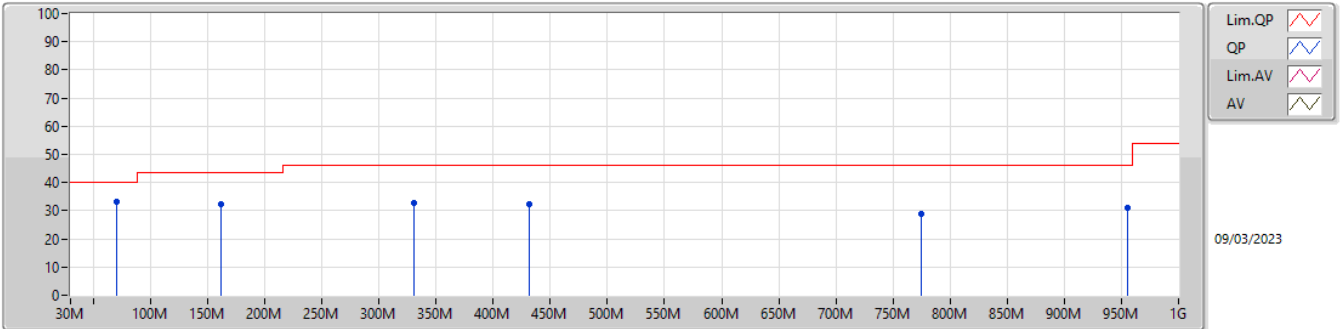


Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5855MHz	Pass	PK	70.74M	33.20	40.00	-6.80	3	Vertical	0	1.00
5855MHz	Pass	PK	161.92M	32.28	43.50	-11.22	3	Vertical	0	1.00
5855MHz	Pass	PK	330.7M	32.70	46.00	-13.30	3	Vertical	0	1.00
5855MHz	Pass	PK	431.58M	32.31	46.00	-13.69	3	Vertical	0	1.00
5855MHz	Pass	PK	774.96M	29.07	46.00	-16.93	3	Vertical	0	1.00
5855MHz	Pass	PK	955.38M	31.20	46.00	-14.80	3	Vertical	0	1.00
5855MHz	Pass	PK	70.74M	33.45	40.00	-6.55	3	Vertical	360	1.00
5855MHz	Pass	PK	163.86M	31.47	43.50	-12.03	3	Vertical	360	1.00
5855MHz	Pass	PK	305.48M	31.54	46.00	-14.46	3	Vertical	360	1.00
5855MHz	Pass	PK	336.52M	32.42	46.00	-13.58	3	Vertical	360	1.00
5855MHz	Pass	PK	840.92M	29.37	46.00	-16.63	3	Vertical	360	1.00
5855MHz	Pass	PK	953.44M	31.16	46.00	-14.84	3	Vertical	360	1.00

5.85-5.895GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

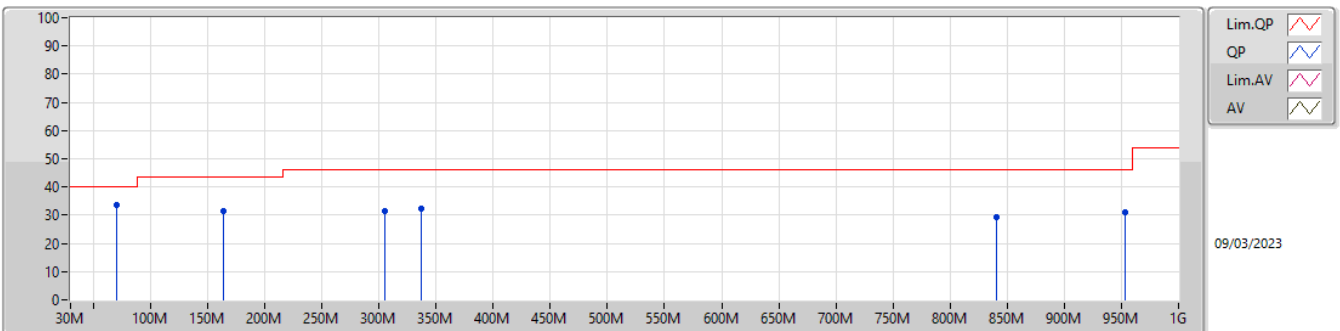
5855MHz_Adapter



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	70.74M	33.20	40.00	-6.80	-24.51	3	Vertical	0	1.00	57.71	11.53	0.91	36.95
PK	161.92M	32.28	43.50	-11.22	-19.56	3	Vertical	0	1.00	51.84	15.45	1.41	36.42
PK	330.7M	32.70	46.00	-13.30	-15.40	3	Vertical	0	1.00	48.10	18.92	2.16	36.48
PK	431.58M	32.31	46.00	-13.69	-12.13	3	Vertical	0	1.00	44.44	21.96	2.51	36.60
PK	774.96M	29.07	46.00	-16.93	-6.61	3	Vertical	0	1.00	35.68	27.37	3.47	37.45
PK	955.38M	31.20	46.00	-14.80	-3.31	3	Vertical	0	1.00	34.51	30.09	3.93	37.33

5.85-5.895GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5855MHz_Adapter



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	70.74M	33.45	40.00	-6.55	-24.51	3	Vertical	360	1.00	57.96	11.53	0.91	36.95
PK	163.86M	31.47	43.50	-12.03	-19.67	3	Vertical	360	1.00	51.14	15.33	1.42	36.42
PK	305.48M	31.54	46.00	-14.46	-15.95	3	Vertical	360	1.00	47.49	18.40	2.07	36.42
PK	336.52M	32.42	46.00	-13.58	-15.23	3	Vertical	360	1.00	47.65	19.09	2.18	36.50
PK	840.92M	29.37	46.00	-16.63	-5.69	3	Vertical	360	1.00	35.06	28.25	3.65	37.59
PK	953.44M	31.16	46.00	-14.84	-3.38	3	Vertical	360	1.00	34.54	30.04	3.92	37.34



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.85-5.895GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	161.92M	37.45	43.50	-6.05	3	Horizontal	0	1.00

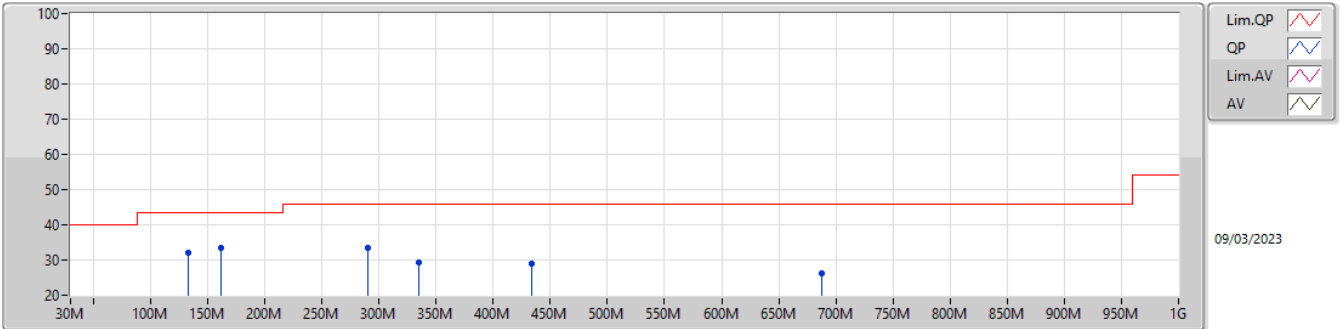


Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5855MHz	Pass	PK	132.82M	32.16	43.50	-11.34	3	Vertical	360	1.00
5855MHz	Pass	PK	161.92M	33.57	43.50	-9.93	3	Vertical	360	1.00
5855MHz	Pass	PK	289.96M	33.32	46.00	-12.68	3	Vertical	360	1.00
5855MHz	Pass	PK	334.58M	29.46	46.00	-16.54	3	Vertical	360	1.00
5855MHz	Pass	PK	433.52M	29.03	46.00	-16.97	3	Vertical	360	1.00
5855MHz	Pass	PK	687.66M	26.33	46.00	-19.67	3	Vertical	360	1.00
5855MHz	Pass	PK	132.82M	35.88	43.50	-7.62	3	Horizontal	0	1.00
5855MHz	Pass	PK	161.92M	37.45	43.50	-6.05	3	Horizontal	0	1.00
5855MHz	Pass	PK	222.06M	37.28	46.00	-8.72	3	Horizontal	0	1.00
5855MHz	Pass	PK	284.14M	39.63	46.00	-6.37	3	Horizontal	0	1.00
5855MHz	Pass	PK	466.5M	30.57	46.00	-15.43	3	Horizontal	0	1.00
5855MHz	Pass	PK	575.14M	32.07	46.00	-13.93	3	Horizontal	0	1.00

5.85-5.895GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

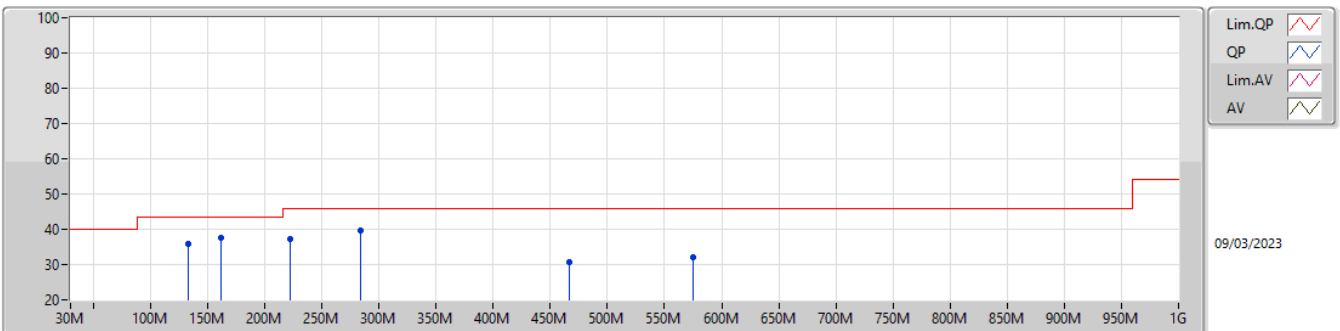
5855MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	132.82M	32.16	43.50	-11.34	-18.48	3	Vertical	360	1.00	-	50.64	16.76	1.27	36.51
PK	161.92M	33.57	43.50	-9.93	-19.56	3	Vertical	360	1.00	-	53.13	15.45	1.41	36.42
PK	289.96M	33.32	46.00	-12.68	-16.22	3	Vertical	360	1.00	-	49.54	18.19	2.01	36.42
PK	334.58M	29.46	46.00	-16.54	-15.28	3	Vertical	360	1.00	-	44.74	19.04	2.17	36.49
PK	433.52M	29.03	46.00	-16.97	-12.10	3	Vertical	360	1.00	-	41.13	21.98	2.52	36.60
PK	687.66M	26.33	46.00	-19.67	-8.40	3	Vertical	360	1.00	-	34.73	25.63	3.28	37.31

5.85-5.895GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5855MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	132.82M	35.88	43.50	-7.62	-18.48	3	Horizontal	0	1.00	-	54.36	16.76	1.27	36.51
PK	161.92M	37.45	43.50	-6.05	-19.56	3	Horizontal	0	1.00	-	57.01	15.45	1.41	36.42
PK	222.06M	37.28	46.00	-8.72	-20.19	3	Horizontal	0	1.00	-	57.47	14.46	1.71	36.36
PK	284.14M	39.63	46.00	-6.37	-16.42	3	Horizontal	0	1.00	-	56.05	18.03	1.98	36.43
PK	466.5M	30.57	46.00	-15.43	-11.57	3	Horizontal	0	1.00	-	42.14	22.57	2.62	36.76
PK	575.14M	32.07	46.00	-13.93	-9.18	3	Horizontal	0	1.00	-	41.25	24.96	2.97	37.11



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	5.15G	51.68	54.00	-2.32	3	Horizontal	22	1.50
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	5.15G	51.30	54.00	-2.70	3	Horizontal	4	1.71
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	48.21	54.00	-5.79	3	Horizontal	10	2.48
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	47.37	54.00	-6.63	3	Horizontal	340	1.67
802.11n HT20_Nss1,(MCS8)_2TX	Pass	AV	5.15G	51.97	54.00	-2.03	3	Horizontal	346	2.61
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	49.84	54.00	-4.16	3	Horizontal	4	1.65
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	46.88	54.00	-7.12	3	Horizontal	358	1.51
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.15G	51.80	54.00	-2.20	3	Horizontal	8	2.42
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	50.74	54.00	-3.26	3	Horizontal	13	1.50
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	47.65	54.00	-6.35	3	Horizontal	355	1.56
802.11n HT40_Nss1,(MCS8)_2TX	Pass	AV	5.15G	52.14	54.00	-1.86	3	Horizontal	354	2.52
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.1496G	52.17	54.00	-1.83	3	Horizontal	7	2.58
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	49.37	54.00	-4.63	3	Horizontal	360	1.69
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.1484G	51.60	54.00	-2.40	3	Horizontal	354	1.61
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.143G	49.47	54.00	-4.53	3	Horizontal	1	2.45
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	48.06	54.00	-5.94	3	Horizontal	356	1.52
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.15G	52.06	54.00	-1.94	3	Horizontal	3	1.55
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.149G	49.59	54.00	-4.41	3	Horizontal	7	1.50
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.144G	47.67	54.00	-6.33	3	Horizontal	360	2.44
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.128G	52.27	54.00	-1.73	3	Horizontal	360	1.50
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	5.35G	51.50	54.00	-2.50	3	Horizontal	12	2.29
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	5.35G	52.45	54.00	-1.55	3	Horizontal	0	2.50
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.4064G	46.05	54.00	-7.95	3	Horizontal	6	2.44
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	46.34	54.00	-7.66	3	Horizontal	352	1.71
802.11n HT20_Nss1,(MCS8)_2TX	Pass	AV	5.3968G	48.33	54.00	-5.67	3	Horizontal	3	2.44
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.4094G	46.82	54.00	-7.18	3	Horizontal	4	1.59
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	46.41	54.00	-7.59	3	Horizontal	9	1.62
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.3502G	51.28	54.00	-2.72	3	Horizontal	11	2.47
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	48.67	54.00	-5.33	3	Horizontal	6	1.50
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	49.43	54.00	-4.57	3	Horizontal	360	1.50
802.11n HT40_Nss1,(MCS8)_2TX	Pass	AV	5.3504G	50.93	54.00	-3.07	3	Horizontal	360	1.50
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	47.25	54.00	-6.75	3	Horizontal	304	1.50
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.3504G	49.40	54.00	-4.60	3	Horizontal	360	1.65
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.3508G	51.77	54.00	-2.23	3	Horizontal	0	1.60
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.352G	47.32	54.00	-6.68	3	Horizontal	2	1.50
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	46.09	54.00	-7.91	3	Horizontal	357	1.58
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.351G	48.66	54.00	-5.34	3	Horizontal	4	1.50
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.352G	47.48	54.00	-6.52	3	Horizontal	5	1.49
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.062G	47.06	54.00	-6.94	3	Vertical	2	1.24
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.351G	48.88	54.00	-5.12	3	Horizontal	5	2.46
802.11ac VHT160_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	48.60	54.00	-5.40	3	Horizontal	2	1.50
802.11ac VHT160_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.3856G	47.48	54.00	-6.52	3	Horizontal	357	1.50
802.11ac VHT160_Nss1,(MCS0)_2TX	Pass	AV	5.3988G	48.74	54.00	-5.26	3	Horizontal	5	1.50
802.11ax HEW160_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	48.30	54.00	-5.70	3	Horizontal	6	1.50
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.3868G	47.24	54.00	-6.76	3	Horizontal	360	1.53
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	AV	5.3508G	51.79	54.00	-2.21	3	Horizontal	9	2.40
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	PK	5.4698G	65.39	68.20	-2.81	3	Horizontal	3	1.56
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	PK	5.728G	64.80	68.20	-3.40	3	Horizontal	0	2.94
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.4666G	66.22	68.20	-1.98	3	Horizontal	0	1.50
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.728G	64.00	68.20	-4.20	3	Horizontal	0	3.00
802.11n HT20_Nss1,(MCS8)_2TX	Pass	PK	5.4696G	64.09	68.20	-4.11	3	Horizontal	360	2.45
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.7284G	66.31	68.20	-1.89	3	Horizontal	7	3.00
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.7256G	65.34	68.20	-2.86	3	Horizontal	6	1.55
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.7252G	66.45	68.20	-1.75	3	Horizontal	11	2.94
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.47G	63.21	68.20	-4.99	3	Horizontal	5	1.50
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.7276G	63.77	68.20	-4.43	3	Horizontal	8	1.46
802.11n HT40_Nss1,(MCS8)_2TX	Pass	AV	5.4592G	47.73	54.00	-6.27	3	Horizontal	355	3.00
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.4584G	50.05	54.00	-3.95	3	Horizontal	8	1.54



RSE TX above 1GHz_Full RU_5150-5850(MHz)

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.7342G	62.55	68.20	-5.65	3	Vertical	18	1.36
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.7324G	64.46	68.20	-3.74	3	Horizontal	353	3.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.46G	49.85	54.00	-4.15	3	Horizontal	4	1.50
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.732G	62.05	68.20	-6.15	3	Horizontal	355	2.96
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.46G	52.26	54.00	-1.74	3	Horizontal	7	1.53
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.46G	49.34	54.00	-4.66	3	Horizontal	7	1.49
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.456G	45.99	54.00	-8.01	3	Horizontal	357	1.50
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.459G	52.23	54.00	-1.77	3	Horizontal	352	2.29
802.11ac VHT160_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.4596G	52.04	54.00	-1.96	3	Horizontal	356	1.50
802.11ac VHT160_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.726G	64.21	68.20	-3.99	3	Horizontal	6	1.41
802.11ac VHT160_Nss1,(MCS0)_2TX	Pass	AV	5.4596G	49.39	54.00	-4.61	3	Horizontal	6	1.43
802.11ax HEW160_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.4584G	52.05	54.00	-1.95	3	Horizontal	357	1.49
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.7392G	64.63	68.20	-3.57	3	Vertical	11	1.23
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	PK	5.4632G	64.97	68.20	-3.23	3	Horizontal	0	2.97
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	PK	5.9826G	59.48	68.20	-8.72	3	Horizontal	353	1.42
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	PK	5.947G	59.05	68.20	-9.15	3	Horizontal	4	1.50
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.9414G	59.03	68.20	-9.17	3	Horizontal	1	1.53
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.9542G	58.99	68.20	-9.21	3	Vertical	18	1.39
802.11n HT20_Nss1,(MCS8)_2TX	Pass	PK	5.9702G	60.38	68.20	-7.82	3	Horizontal	1	2.98
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	6.0146G	59.04	68.20	-9.16	3	Vertical	343	1.40
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.931G	59.22	68.20	-8.98	3	Horizontal	7	3.00
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.9774G	60.21	68.20	-7.99	3	Horizontal	351.1	2.89
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.963G	58.23	68.20	-9.97	3	Horizontal	357	2.97
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.4586G	43.82	54.00	-10.18	3	Vertical	11	1.96
802.11n HT40_Nss1,(MCS8)_2TX	Pass	PK	5.6386G	58.84	68.20	-9.36	3	Horizontal	358	2.97
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.4598G	45.34	54.00	-8.66	3	Vertical	3	1.17
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.4562G	45.27	54.00	-8.73	3	Vertical	0	1.16
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.6498G	61.22	68.20	-6.98	3	Horizontal	1	3.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.9634G	57.40	68.20	-10.80	3	Vertical	354	1.92
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.9274G	57.49	68.20	-10.71	3	Horizontal	6	1.40
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	5.649G	62.46	68.20	-5.74	3	Horizontal	6	2.91
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.9646G	58.70	68.20	-9.50	3	Horizontal	357	1.50
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.937G	57.42	68.20	-10.78	3	Horizontal	7	1.42
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.9298G	58.96	68.20	-9.24	3	Vertical	352	1.22



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	48.04	54.00	-5.96	3	Vertical	95	2.36
5180MHz	Pass	AV	5.184G	90.41	Inf	-Inf	3	Vertical	95	2.36
5180MHz	Pass	PK	5.1492G	63.02	74.00	-10.98	3	Vertical	95	2.36
5180MHz	Pass	PK	5.1836G	102.13	Inf	-Inf	3	Vertical	95	2.36
5180MHz	Pass	AV	5.15G	51.68	54.00	-2.32	3	Horizontal	22	1.50
5180MHz	Pass	AV	5.1814G	93.69	Inf	-Inf	3	Horizontal	22	1.50
5180MHz	Pass	PK	5.1474G	67.59	74.00	-6.41	3	Horizontal	22	1.50
5180MHz	Pass	PK	5.1814G	105.55	Inf	-Inf	3	Horizontal	22	1.50
5180MHz	Pass	AV	15.54458G	43.43	54.00	-10.57	3	Vertical	174	2.47
5180MHz	Pass	PK	10.35618G	52.96	68.20	-15.24	3	Vertical	46	1.72
5180MHz	Pass	PK	15.53906G	54.47	74.00	-19.53	3	Vertical	174	2.47
5180MHz	Pass	AV	15.54256G	43.43	54.00	-10.57	3	Horizontal	142	1.72
5180MHz	Pass	PK	10.35938G	53.70	68.20	-14.50	3	Horizontal	320	2.44
5180MHz	Pass	PK	15.54344G	55.21	74.00	-18.79	3	Horizontal	142	1.72
5200MHz	Pass	AV	5.1496G	47.45	54.00	-6.55	3	Vertical	93	2.38
5200MHz	Pass	AV	5.2028G	98.92	Inf	-Inf	3	Vertical	93	2.38
5200MHz	Pass	PK	5.1496G	60.32	74.00	-13.68	3	Vertical	93	2.38
5200MHz	Pass	PK	5.2024G	107.63	Inf	-Inf	3	Vertical	93	2.38
5200MHz	Pass	AV	5.15G	49.23	54.00	-4.77	3	Horizontal	1	2.44
5200MHz	Pass	AV	5.204G	102.82	Inf	-Inf	3	Horizontal	1	2.44
5200MHz	Pass	PK	5.1452G	61.36	74.00	-12.64	3	Horizontal	1	2.44
5200MHz	Pass	PK	5.2012G	111.82	Inf	-Inf	3	Horizontal	1	2.44
5200MHz	Pass	AV	15.62944G	43.54	54.00	-10.46	3	Vertical	221	1.00
5200MHz	Pass	PK	10.42544G	54.10	68.20	-14.10	3	Vertical	114	2.59
5200MHz	Pass	PK	15.62896G	55.82	74.00	-18.38	3	Vertical	221	1.00
5200MHz	Pass	AV	15.628G	43.49	54.00	-10.51	3	Horizontal	248	1.31
5200MHz	Pass	PK	10.4048G	54.54	68.20	-13.66	3	Horizontal	36	1.50
5200MHz	Pass	PK	15.56208G	55.60	74.00	-18.40	3	Horizontal	248	1.31
5240MHz	Pass	AV	5.0996G	46.06	54.00	-7.94	3	Vertical	91	2.54
5240MHz	Pass	AV	5.2358G	98.30	Inf	-Inf	3	Vertical	91	2.54
5240MHz	Pass	AV	5.3732G	45.10	54.00	-8.90	3	Vertical	91	2.54
5240MHz	Pass	PK	5.1314G	57.47	74.00	-16.53	3	Vertical	91	2.54
5240MHz	Pass	PK	5.2376G	106.88	Inf	-Inf	3	Vertical	91	2.54
5240MHz	Pass	PK	5.3636G	56.41	74.00	-17.59	3	Vertical	91	2.54
5240MHz	Pass	AV	5.1494G	46.33	54.00	-7.67	3	Horizontal	2	2.41
5240MHz	Pass	AV	5.2376G	103.23	Inf	-Inf	3	Horizontal	2	2.41
5240MHz	Pass	AV	5.3888G	46.27	54.00	-7.73	3	Horizontal	2	2.41
5240MHz	Pass	PK	5.0978G	58.03	74.00	-15.97	3	Horizontal	2	2.41
5240MHz	Pass	PK	5.237G	111.98	Inf	-Inf	3	Horizontal	2	2.41
5240MHz	Pass	PK	5.3594G	58.12	74.00	-15.88	3	Horizontal	2	2.41
5240MHz	Pass	AV	15.72588G	37.07	54.00	-16.93	3	Vertical	338	1.91
5240MHz	Pass	PK	10.47416G	51.40	68.20	-16.80	3	Vertical	47	1.50
5240MHz	Pass	PK	15.71948G	53.19	74.00	-20.81	3	Vertical	338	1.91
5240MHz	Pass	AV	15.72016G	36.79	54.00	-17.21	3	Horizontal	345	2.34
5240MHz	Pass	PK	10.48116G	51.61	68.20	-16.59	3	Horizontal	12	3.00
5240MHz	Pass	PK	15.71068G	51.36	74.00	-22.64	3	Horizontal	345	2.34
5260MHz	Pass	AV	5.1124G	45.98	54.00	-8.02	3	Vertical	99	2.57
5260MHz	Pass	AV	5.2564G	97.96	Inf	-Inf	3	Vertical	99	2.57
5260MHz	Pass	AV	5.4016G	45.26	54.00	-8.74	3	Vertical	99	2.57
5260MHz	Pass	PK	5.143G	56.95	74.00	-17.05	3	Vertical	99	2.57
5260MHz	Pass	PK	5.2558G	106.17	Inf	-Inf	3	Vertical	99	2.57
5260MHz	Pass	PK	5.3998G	56.44	74.00	-17.56	3	Vertical	99	2.57
5260MHz	Pass	AV	5.146G	46.27	54.00	-7.73	3	Horizontal	4	2.52
5260MHz	Pass	AV	5.263G	102.63	Inf	-Inf	3	Horizontal	4	2.52
5260MHz	Pass	AV	5.4046G	46.49	54.00	-7.51	3	Horizontal	4	2.52
5260MHz	Pass	PK	5.1496G	58.56	74.00	-15.44	3	Horizontal	4	2.52
5260MHz	Pass	PK	5.2558G	111.12	Inf	-Inf	3	Horizontal	4	2.52
5260MHz	Pass	PK	5.4088G	58.39	74.00	-15.61	3	Horizontal	4	2.52
5260MHz	Pass	AV	15.78132G	43.53	54.00	-10.47	3	Vertical	48	1.50
5260MHz	Pass	PK	10.52528G	54.15	68.20	-14.05	3	Vertical	291	1.50



RSE TX above 1GHz_Full RU_5150-5850(MHz)

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5260MHz	Pass	PK	15.76842G	55.15	74.00	-18.85	3	Vertical	48	1.50
5260MHz	Pass	AV	15.78288G	43.51	54.00	-10.49	3	Horizontal	235	1.50
5260MHz	Pass	PK	10.52618G	54.68	68.20	-13.52	3	Horizontal	359	1.50
5260MHz	Pass	PK	15.76692G	56.34	74.00	-17.66	3	Horizontal	235	1.50
5300MHz	Pass	AV	5.2976G	97.14	Inf	-Inf	3	Vertical	340	1.53
5300MHz	Pass	AV	5.4G	45.55	54.00	-8.45	3	Vertical	340	1.53
5300MHz	Pass	PK	5.2988G	105.51	Inf	-Inf	3	Vertical	340	1.53
5300MHz	Pass	PK	5.3776G	56.99	74.00	-17.01	3	Vertical	340	1.53
5300MHz	Pass	AV	5.2976G	102.40	Inf	-Inf	3	Horizontal	3	1.61
5300MHz	Pass	AV	5.4G	46.48	54.00	-7.52	3	Horizontal	3	1.61
5300MHz	Pass	PK	5.2964G	111.36	Inf	-Inf	3	Horizontal	3	1.61
5300MHz	Pass	PK	5.3612G	57.84	74.00	-16.16	3	Horizontal	3	1.61
5300MHz	Pass	AV	10.60306G	42.20	54.00	-11.80	3	Vertical	173	1.42
5300MHz	Pass	AV	15.89586G	43.12	54.00	-10.88	3	Vertical	32	1.46
5300MHz	Pass	PK	10.59676G	54.75	68.20	-13.45	3	Vertical	173	1.42
5300MHz	Pass	PK	15.8925G	54.85	74.00	-19.15	3	Vertical	32	1.46
5300MHz	Pass	AV	10.60372G	42.18	54.00	-11.82	3	Horizontal	248	1.50
5300MHz	Pass	AV	15.89244G	43.11	54.00	-10.89	3	Horizontal	4	2.94
5300MHz	Pass	PK	10.6033G	54.32	74.00	-19.68	3	Horizontal	248	1.50
5300MHz	Pass	PK	15.89226G	55.36	74.00	-18.64	3	Horizontal	4	2.94
5320MHz	Pass	AV	5.3188G	90.47	Inf	-Inf	3	Vertical	354	2.00
5320MHz	Pass	AV	5.35G	48.86	54.00	-5.14	3	Vertical	354	2.00
5320MHz	Pass	PK	5.3176G	102.00	Inf	-Inf	3	Vertical	354	2.00
5320MHz	Pass	PK	5.3502G	63.95	74.00	-10.05	3	Vertical	354	2.00
5320MHz	Pass	AV	5.3242G	93.77	Inf	-Inf	3	Horizontal	12	2.29
5320MHz	Pass	AV	5.35G	51.50	54.00	-2.50	3	Horizontal	12	2.29
5320MHz	Pass	PK	5.3214G	105.34	Inf	-Inf	3	Horizontal	12	2.29
5320MHz	Pass	PK	5.3552G	66.14	74.00	-7.86	3	Horizontal	12	2.29
5320MHz	Pass	AV	10.63986G	41.85	54.00	-12.15	3	Vertical	301	2.06
5320MHz	Pass	AV	15.96144G	42.92	54.00	-11.08	3	Vertical	245	1.22
5320MHz	Pass	PK	10.64084G	53.54	74.00	-20.46	3	Vertical	301	2.06
5320MHz	Pass	PK	15.95598G	54.87	74.00	-19.13	3	Vertical	245	1.22
5320MHz	Pass	AV	10.64154G	41.85	54.00	-12.15	3	Horizontal	262	2.57
5320MHz	Pass	AV	15.96198G	42.92	54.00	-11.08	3	Horizontal	29	2.19
5320MHz	Pass	PK	10.6388G	54.56	74.00	-19.44	3	Horizontal	262	2.57
5320MHz	Pass	PK	15.96398G	54.74	74.00	-19.26	3	Horizontal	29	2.19
5500MHz	Pass	AV	5.4598G	44.40	54.00	-9.60	3	Vertical	357	1.97
5500MHz	Pass	AV	5.497G	94.11	Inf	-Inf	3	Vertical	357	1.97
5500MHz	Pass	PK	5.4594G	57.89	74.00	-16.11	3	Vertical	357	1.97
5500MHz	Pass	PK	5.469G	63.96	68.20	-4.24	3	Vertical	357	1.97
5500MHz	Pass	PK	5.4958G	105.54	Inf	-Inf	3	Vertical	357	1.97
5500MHz	Pass	AV	5.4598G	44.43	54.00	-9.57	3	Horizontal	3	1.56
5500MHz	Pass	AV	5.4972G	94.63	Inf	-Inf	3	Horizontal	3	1.56
5500MHz	Pass	PK	5.4698G	65.39	68.20	-2.81	3	Horizontal	3	1.56
5500MHz	Pass	PK	5.4966G	106.58	Inf	-Inf	3	Horizontal	3	1.56
5500MHz	Pass	AV	11.00322G	42.13	54.00	-11.87	3	Vertical	127	1.57
5500MHz	Pass	PK	11.00478G	53.89	74.00	-20.11	3	Vertical	127	1.57
5500MHz	Pass	PK	16.49584G	56.08	68.20	-12.12	3	Vertical	125	2.70
5500MHz	Pass	AV	11.00356G	42.11	54.00	-11.89	3	Horizontal	310	1.32
5500MHz	Pass	PK	11.0028G	54.07	74.00	-19.93	3	Horizontal	310	1.32
5500MHz	Pass	PK	16.49886G	56.10	68.20	-12.10	3	Horizontal	242	1.61
5580MHz	Pass	AV	5.439G	45.57	54.00	-8.43	3	Vertical	350	1.33
5580MHz	Pass	AV	5.5818G	99.51	Inf	-Inf	3	Vertical	350	1.33
5580MHz	Pass	PK	5.4612G	56.85	68.20	-11.35	3	Vertical	350	1.33
5580MHz	Pass	PK	5.5824G	107.87	Inf	-Inf	3	Vertical	350	1.33
5580MHz	Pass	PK	5.7294G	58.55	68.20	-9.65	3	Vertical	350	1.33
5580MHz	Pass	AV	5.4336G	46.09	54.00	-7.91	3	Horizontal	355	1.50
5580MHz	Pass	AV	5.583G	101.06	Inf	-Inf	3	Horizontal	355	1.50
5580MHz	Pass	PK	5.4696G	57.03	68.20	-11.17	3	Horizontal	355	1.50
5580MHz	Pass	PK	5.5824G	110.54	Inf	-Inf	3	Horizontal	355	1.50
5580MHz	Pass	PK	5.7282G	58.74	68.20	-9.46	3	Horizontal	355	1.50
5580MHz	Pass	AV	11.16882G	42.47	54.00	-11.53	3	Vertical	42	1.50



RSE TX above 1GHz_Full RU_5150-5850(MHz)

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5580MHz	Pass	PK	11.16288G	54.36	74.00	-19.64	3	Vertical	42	1.50
5580MHz	Pass	PK	16.74174G	56.54	68.20	-11.66	3	Vertical	31	1.45
5580MHz	Pass	AV	11.15556G	42.42	54.00	-11.58	3	Horizontal	135	1.50
5580MHz	Pass	PK	11.1726G	54.51	74.00	-19.49	3	Horizontal	135	1.50
5580MHz	Pass	PK	16.73976G	57.79	68.20	-10.41	3	Horizontal	60	1.41
5700MHz	Pass	AV	5.7024G	96.33	Inf	-Inf	3	Vertical	360	2.46
5700MHz	Pass	PK	5.7032G	107.86	Inf	-Inf	3	Vertical	360	2.46
5700MHz	Pass	PK	5.7252G	63.57	68.20	-4.63	3	Vertical	360	2.46
5700MHz	Pass	AV	5.7044G	96.62	Inf	-Inf	3	Horizontal	0	1.43
5700MHz	Pass	PK	5.704G	108.16	Inf	-Inf	3	Horizontal	0	1.43
5700MHz	Pass	PK	5.7252G	64.61	68.20	-3.59	3	Horizontal	0	1.43
5700MHz	Pass	AV	11.39752G	42.14	54.00	-11.86	3	Vertical	278	2.99
5700MHz	Pass	PK	11.40288G	54.50	74.00	-19.50	3	Vertical	278	2.99
5700MHz	Pass	PK	17.1009G	55.76	68.20	-12.44	3	Vertical	90	1.30
5700MHz	Pass	AV	11.40462G	42.14	54.00	-11.86	3	Horizontal	350	1.54
5700MHz	Pass	PK	11.39854G	53.86	74.00	-20.14	3	Horizontal	350	1.54
5700MHz	Pass	PK	17.10498G	56.74	68.20	-11.46	3	Horizontal	252	2.56
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.724G	100.43	Inf	-Inf	3	Vertical	350	1.38
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.717G	108.74	Inf	-Inf	3	Vertical	350	1.38
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.884G	58.99	68.20	-9.21	3	Vertical	350	1.38
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.723G	101.96	Inf	-Inf	3	Horizontal	8	2.96
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.719G	110.34	Inf	-Inf	3	Horizontal	8	2.96
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.863G	60.27	68.20	-7.93	3	Horizontal	8	2.96
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43736G	42.75	54.00	-11.25	3	Vertical	346	2.33
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.42842G	54.99	74.00	-19.01	3	Vertical	346	2.33
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16348G	56.69	68.20	-11.51	3	Vertical	344	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44G	42.51	54.00	-11.49	3	Horizontal	294	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43742G	55.26	74.00	-18.74	3	Horizontal	294	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15874G	57.03	68.20	-11.17	3	Horizontal	210	1.06
5745MHz	Pass	AV	5.4582G	44.91	54.00	-9.09	3	Vertical	349	1.28
5745MHz	Pass	AV	5.7498G	101.24	Inf	-Inf	3	Vertical	349	1.28
5745MHz	Pass	PK	5.6202G	56.88	68.20	-11.32	3	Vertical	349	1.28
5745MHz	Pass	PK	5.7486G	109.70	Inf	-Inf	3	Vertical	349	1.28
5745MHz	Pass	PK	5.925G	58.74	68.20	-9.46	3	Vertical	349	1.28
5745MHz	Pass	AV	5.4462G	45.00	54.00	-9.00	3	Horizontal	353	1.42
5745MHz	Pass	AV	5.7486G	102.69	Inf	-Inf	3	Horizontal	353	1.42
5745MHz	Pass	PK	5.6022G	57.37	68.20	-10.83	3	Horizontal	353	1.42
5745MHz	Pass	PK	5.7486G	110.71	Inf	-Inf	3	Horizontal	353	1.42
5745MHz	Pass	PK	5.9826G	59.48	68.20	-8.72	3	Horizontal	353	1.42
5745MHz	Pass	AV	11.48968G	42.72	54.00	-11.28	3	Vertical	337	1.99
5745MHz	Pass	PK	11.49082G	55.07	74.00	-18.93	3	Vertical	337	1.99
5745MHz	Pass	PK	17.23026G	56.88	68.20	-11.32	3	Vertical	3	1.03
5745MHz	Pass	AV	11.49072G	42.17	54.00	-11.83	3	Horizontal	345	1.50
5745MHz	Pass	PK	11.49252G	54.64	74.00	-19.36	3	Horizontal	345	1.50
5745MHz	Pass	PK	17.23866G	57.04	68.20	-11.16	3	Horizontal	44	1.52
5785MHz	Pass	AV	5.7898G	100.89	Inf	-Inf	3	Vertical	348	1.34
5785MHz	Pass	PK	5.575G	57.42	68.20	-10.78	3	Vertical	348	1.34
5785MHz	Pass	PK	5.7826G	109.09	Inf	-Inf	3	Vertical	348	1.34
5785MHz	Pass	PK	6.0202G	58.65	68.20	-9.55	3	Vertical	348	1.34
5785MHz	Pass	AV	5.7886G	102.09	Inf	-Inf	3	Horizontal	353	1.44
5785MHz	Pass	PK	5.5894G	57.24	68.20	-10.96	3	Horizontal	353	1.44
5785MHz	Pass	PK	5.7874G	111.18	Inf	-Inf	3	Horizontal	353	1.44
5785MHz	Pass	PK	5.9386G	58.73	68.20	-9.47	3	Horizontal	353	1.44
5785MHz	Pass	AV	11.57052G	38.15	54.00	-15.85	3	Vertical	346	2.78
5785MHz	Pass	PK	11.56932G	52.19	74.00	-21.81	3	Vertical	346	2.78
5785MHz	Pass	PK	17.35996G	55.40	68.20	-12.80	3	Vertical	310	2.53
5785MHz	Pass	AV	11.56796G	36.81	54.00	-17.19	3	Horizontal	304	1.50
5785MHz	Pass	PK	11.5634G	51.31	74.00	-22.69	3	Horizontal	304	1.50
5785MHz	Pass	PK	17.35468G	55.78	68.20	-12.42	3	Horizontal	60	1.23
5825MHz	Pass	AV	5.8274G	100.88	Inf	-Inf	3	Vertical	348	1.33
5825MHz	Pass	PK	5.597G	57.28	68.20	-10.92	3	Vertical	348	1.33
5825MHz	Pass	PK	5.8286G	109.01	Inf	-Inf	3	Vertical	348	1.33



RSE TX above 1GHz_Full RU_5150-5850(MHz)

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5825MHz	Pass	PK	5.9954G	58.49	68.20	-9.71	3	Vertical	348	1.33
5825MHz	Pass	AV	5.8274G	102.47	Inf	-Inf	3	Horizontal	354	1.49
5825MHz	Pass	PK	5.6042G	57.44	68.20	-10.76	3	Horizontal	354	1.49
5825MHz	Pass	PK	5.8286G	111.12	Inf	-Inf	3	Horizontal	354	1.49
5825MHz	Pass	PK	6.0626G	58.50	68.20	-9.70	3	Horizontal	354	1.49
5825MHz	Pass	AV	11.65332G	41.63	54.00	-12.37	3	Vertical	90	1.50
5825MHz	Pass	PK	11.65482G	53.91	74.00	-20.09	3	Vertical	90	1.50
5825MHz	Pass	PK	17.47582G	56.84	68.20	-11.36	3	Vertical	0	1.50
5825MHz	Pass	AV	11.64554G	41.66	54.00	-12.34	3	Horizontal	347	2.95
5825MHz	Pass	PK	11.6493G	53.87	74.00	-20.13	3	Horizontal	347	2.95
5825MHz	Pass	PK	17.47706G	58.04	68.20	-10.16	3	Horizontal	45	1.50
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	49.38	54.00	-4.62	3	Vertical	274	2.65
5180MHz	Pass	AV	5.1838G	94.72	Inf	-Inf	3	Vertical	274	2.65
5180MHz	Pass	PK	5.15G	68.65	74.00	-5.35	3	Vertical	274	2.65
5180MHz	Pass	PK	5.185G	105.98	Inf	-Inf	3	Vertical	274	2.65
5180MHz	Pass	AV	5.15G	51.30	54.00	-2.70	3	Horizontal	4	1.71
5180MHz	Pass	AV	5.1812G	97.92	Inf	-Inf	3	Horizontal	4	1.71
5180MHz	Pass	PK	5.1498G	70.50	74.00	-3.50	3	Horizontal	4	1.71
5180MHz	Pass	PK	5.1786G	109.54	Inf	-Inf	3	Horizontal	4	1.71
5180MHz	Pass	AV	15.54296G	43.42	54.00	-10.58	3	Vertical	291	2.46
5180MHz	Pass	PK	10.36108G	53.00	68.20	-15.20	3	Vertical	9	1.06
5180MHz	Pass	PK	15.53874G	54.91	74.00	-19.09	3	Vertical	291	2.46
5180MHz	Pass	AV	15.53596G	43.44	54.00	-10.56	3	Horizontal	43	1.56
5180MHz	Pass	PK	10.36396G	53.36	68.20	-14.84	3	Horizontal	7	2.66
5180MHz	Pass	PK	15.53802G	55.15	74.00	-18.85	3	Horizontal	43	1.56
5200MHz	Pass	AV	5.1492G	46.10	54.00	-7.90	3	Vertical	97	2.23
5200MHz	Pass	AV	5.1976G	97.97	Inf	-Inf	3	Vertical	97	2.23
5200MHz	Pass	PK	5.1112G	58.53	74.00	-15.47	3	Vertical	97	2.23
5200MHz	Pass	PK	5.2028G	107.28	Inf	-Inf	3	Vertical	97	2.23
5200MHz	Pass	AV	5.1468G	46.77	54.00	-7.23	3	Horizontal	356	2.47
5200MHz	Pass	AV	5.1976G	102.00	Inf	-Inf	3	Horizontal	356	2.47
5200MHz	Pass	PK	5.1492G	58.20	74.00	-15.80	3	Horizontal	356	2.47
5200MHz	Pass	PK	5.1964G	110.81	Inf	-Inf	3	Horizontal	356	2.47
5200MHz	Pass	AV	15.6336G	43.54	54.00	-10.46	3	Vertical	3	1.50
5200MHz	Pass	PK	10.41696G	53.89	68.20	-14.31	3	Vertical	338	1.57
5200MHz	Pass	PK	15.63136G	55.34	74.00	-18.66	3	Vertical	3	1.50
5200MHz	Pass	AV	15.6368G	43.50	54.00	-10.50	3	Horizontal	178	1.50
5200MHz	Pass	PK	10.36336G	54.49	68.20	-13.71	3	Horizontal	60	1.50
5200MHz	Pass	PK	15.58848G	55.30	74.00	-18.70	3	Horizontal	178	1.50
5240MHz	Pass	AV	5.1008G	45.91	54.00	-8.09	3	Vertical	102	2.97
5240MHz	Pass	AV	5.2364G	98.22	Inf	-Inf	3	Vertical	102	2.97
5240MHz	Pass	AV	5.384G	45.00	54.00	-9.00	3	Vertical	102	2.97
5240MHz	Pass	PK	5.1074G	57.74	74.00	-16.26	3	Vertical	102	2.97
5240MHz	Pass	PK	5.237G	106.79	Inf	-Inf	3	Vertical	102	2.97
5240MHz	Pass	PK	5.3828G	57.37	74.00	-16.63	3	Vertical	102	2.97
5240MHz	Pass	AV	5.1428G	46.10	54.00	-7.90	3	Horizontal	354	2.44
5240MHz	Pass	AV	5.243G	101.86	Inf	-Inf	3	Horizontal	354	2.44
5240MHz	Pass	AV	5.384G	45.45	54.00	-8.55	3	Horizontal	354	2.44
5240MHz	Pass	PK	5.1464G	58.41	74.00	-15.59	3	Horizontal	354	2.44
5240MHz	Pass	PK	5.2364G	110.18	Inf	-Inf	3	Horizontal	354	2.44
5240MHz	Pass	PK	5.3798G	57.25	74.00	-16.75	3	Horizontal	354	2.44
5240MHz	Pass	AV	15.73868G	43.48	54.00	-10.52	3	Vertical	17	1.50
5240MHz	Pass	PK	10.49164G	54.55	68.20	-13.65	3	Vertical	319	1.50
5240MHz	Pass	PK	15.73326G	55.69	74.00	-18.31	3	Vertical	17	1.50
5240MHz	Pass	AV	15.71694G	43.62	54.00	-10.38	3	Horizontal	30	1.95
5240MHz	Pass	PK	10.48252G	54.73	68.20	-13.47	3	Horizontal	33.1	1.50
5240MHz	Pass	PK	15.72318G	56.19	74.00	-17.81	3	Horizontal	30	1.95
5260MHz	Pass	AV	5.116G	45.95	54.00	-8.05	3	Vertical	102	2.89
5260MHz	Pass	AV	5.2624G	98.09	Inf	-Inf	3	Vertical	102	2.89
5260MHz	Pass	AV	5.4034G	45.14	54.00	-8.86	3	Vertical	102	2.89
5260MHz	Pass	PK	5.1202G	58.19	74.00	-15.81	3	Vertical	102	2.89



RSE TX above 1GHz_Full RU_5150-5850(MHz)

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5260MHz	Pass	PK	5.2636G	106.80	Inf	-Inf	3	Vertical	102	2.89
5260MHz	Pass	PK	5.4064G	56.65	74.00	-17.35	3	Vertical	102	2.89
5260MHz	Pass	AV	5.14G	46.00	54.00	-8.00	3	Horizontal	5	1.56
5260MHz	Pass	AV	5.257G	101.39	Inf	-Inf	3	Horizontal	5	1.56
5260MHz	Pass	AV	5.4088G	45.71	54.00	-8.29	3	Horizontal	5	1.56
5260MHz	Pass	PK	5.1298G	57.68	74.00	-16.32	3	Horizontal	5	1.56
5260MHz	Pass	PK	5.2576G	109.81	Inf	-Inf	3	Horizontal	5	1.56
5260MHz	Pass	PK	5.389G	57.62	74.00	-16.38	3	Horizontal	5	1.56
5260MHz	Pass	AV	15.78414G	43.51	54.00	-10.49	3	Vertical	316	2.52
5260MHz	Pass	PK	10.51016G	54.62	68.20	-13.58	3	Vertical	64	1.58
5260MHz	Pass	PK	15.78246G	55.28	74.00	-18.72	3	Vertical	316	2.52
5260MHz	Pass	AV	15.78372G	43.60	54.00	-10.40	3	Horizontal	356	2.57
5260MHz	Pass	PK	10.5119G	54.75	68.20	-13.45	3	Horizontal	119	2.31
5260MHz	Pass	PK	15.78078G	55.37	74.00	-18.63	3	Horizontal	356	2.57
5300MHz	Pass	AV	5.2972G	97.17	Inf	-Inf	3	Vertical	0	1.41
5300MHz	Pass	AV	5.35G	45.41	54.00	-8.59	3	Vertical	0	1.41
5300MHz	Pass	PK	5.3032G	105.59	Inf	-Inf	3	Vertical	0	1.41
5300MHz	Pass	PK	5.3568G	57.37	74.00	-16.63	3	Vertical	0	1.41
5300MHz	Pass	AV	5.302G	101.09	Inf	-Inf	3	Horizontal	355	1.50
5300MHz	Pass	AV	5.35G	46.08	54.00	-7.92	3	Horizontal	355	1.50
5300MHz	Pass	PK	5.2968G	110.04	Inf	-Inf	3	Horizontal	355	1.50
5300MHz	Pass	PK	5.3608G	57.42	74.00	-16.58	3	Horizontal	355	1.50
5300MHz	Pass	AV	15.89826G	43.23	54.00	-10.77	3	Vertical	336	1.48
5300MHz	Pass	PK	10.5889G	54.47	68.20	-13.73	3	Vertical	329	2.77
5300MHz	Pass	PK	15.8898G	56.16	74.00	-17.84	3	Vertical	336	1.48
5300MHz	Pass	AV	15.8892G	43.13	54.00	-10.87	3	Horizontal	360	1.50
5300MHz	Pass	PK	10.60264G	54.68	74.00	-19.32	3	Horizontal	180	1.50
5300MHz	Pass	PK	15.90252G	54.91	74.00	-19.09	3	Horizontal	360	1.50
5320MHz	Pass	AV	5.3174G	94.07	Inf	-Inf	3	Vertical	20	1.81
5320MHz	Pass	AV	5.3502G	50.11	54.00	-3.89	3	Vertical	20	1.81
5320MHz	Pass	PK	5.3178G	105.31	Inf	-Inf	3	Vertical	20	1.81
5320MHz	Pass	PK	5.3518G	66.63	74.00	-7.37	3	Vertical	20	1.81
5320MHz	Pass	AV	5.3158G	97.38	Inf	-Inf	3	Horizontal	0	2.50
5320MHz	Pass	AV	5.35G	52.45	54.00	-1.55	3	Horizontal	0	2.50
5320MHz	Pass	PK	5.317G	109.58	Inf	-Inf	3	Horizontal	0	2.50
5320MHz	Pass	PK	5.3528G	67.35	74.00	-6.65	3	Horizontal	0	2.50
5320MHz	Pass	AV	10.63794G	41.64	54.00	-12.36	3	Vertical	107	1.46
5320MHz	Pass	AV	15.96104G	42.76	54.00	-11.24	3	Vertical	87	1.83
5320MHz	Pass	PK	10.64234G	53.99	74.00	-20.01	3	Vertical	107	1.46
5320MHz	Pass	PK	15.9617G	54.62	74.00	-19.38	3	Vertical	87	1.83
5320MHz	Pass	AV	10.64206G	41.68	54.00	-12.32	3	Horizontal	199	1.24
5320MHz	Pass	AV	15.96024G	42.76	54.00	-11.24	3	Horizontal	337	1.88
5320MHz	Pass	PK	10.63766G	54.42	74.00	-19.58	3	Horizontal	199	1.24
5320MHz	Pass	PK	15.9555G	53.95	74.00	-20.05	3	Horizontal	337	1.88
5500MHz	Pass	AV	5.4598G	44.09	54.00	-9.91	3	Vertical	17	2.48
5500MHz	Pass	AV	5.504G	95.83	Inf	-Inf	3	Vertical	17	2.48
5500MHz	Pass	PK	5.4686G	59.67	68.20	-8.53	3	Vertical	17	2.48
5500MHz	Pass	PK	5.5028G	107.61	Inf	-Inf	3	Vertical	17	2.48
5500MHz	Pass	AV	5.46G	44.48	54.00	-9.52	3	Horizontal	0	2.97
5500MHz	Pass	AV	5.5032G	97.85	Inf	-Inf	3	Horizontal	0	2.97
5500MHz	Pass	PK	5.4672G	61.14	68.20	-7.06	3	Horizontal	0	2.97
5500MHz	Pass	PK	5.5038G	109.00	Inf	-Inf	3	Horizontal	0	2.97
5500MHz	Pass	AV	10.99606G	42.07	54.00	-11.93	3	Vertical	53	1.74
5500MHz	Pass	PK	10.99668G	54.54	74.00	-19.46	3	Vertical	53	1.74
5500MHz	Pass	PK	16.50486G	55.64	68.20	-12.56	3	Vertical	89	1.80
5500MHz	Pass	AV	10.99982G	42.07	54.00	-11.93	3	Horizontal	96	1.58
5500MHz	Pass	PK	11.00154G	54.33	74.00	-19.67	3	Horizontal	96	1.58
5500MHz	Pass	PK	16.49682G	55.93	68.20	-12.27	3	Horizontal	201	2.72
5580MHz	Pass	AV	5.4378G	45.15	54.00	-8.85	3	Vertical	9	1.34
5580MHz	Pass	AV	5.5782G	98.90	Inf	-Inf	3	Vertical	9	1.34
5580MHz	Pass	PK	5.4696G	56.45	68.20	-11.75	3	Vertical	9	1.34
5580MHz	Pass	PK	5.5776G	107.35	Inf	-Inf	3	Vertical	9	1.34



RSE TX above 1GHz_Full RU_5150-5850(MHz)

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5580MHz	Pass	PK	5.7294G	58.68	68.20	-9.52	3	Vertical	9	1.34
5580MHz	Pass	AV	5.4564G	45.30	54.00	-8.70	3	Horizontal	4	1.49
5580MHz	Pass	AV	5.5818G	100.63	Inf	-Inf	3	Horizontal	4	1.49
5580MHz	Pass	PK	5.4612G	56.32	68.20	-11.88	3	Horizontal	4	1.49
5580MHz	Pass	PK	5.5818G	109.00	Inf	-Inf	3	Horizontal	4	1.49
5580MHz	Pass	PK	5.7276G	59.09	68.20	-9.11	3	Horizontal	4	1.49
5580MHz	Pass	AV	11.16018G	42.47	54.00	-11.53	3	Vertical	360	1.41
5580MHz	Pass	PK	11.15268G	55.02	74.00	-18.98	3	Vertical	360	1.41
5580MHz	Pass	PK	16.73394G	55.97	68.20	-12.23	3	Vertical	143	2.63
5580MHz	Pass	AV	11.15976G	42.59	54.00	-11.41	3	Horizontal	41	1.48
5580MHz	Pass	PK	11.14638G	54.40	74.00	-19.60	3	Horizontal	41	1.48
5580MHz	Pass	PK	16.7256G	56.29	68.20	-11.91	3	Horizontal	354.1	1.50
5700MHz	Pass	AV	5.7028G	94.52	Inf	-Inf	3	Vertical	22	2.36
5700MHz	Pass	PK	5.696G	105.94	Inf	-Inf	3	Vertical	22	2.36
5700MHz	Pass	PK	5.7288G	63.42	68.20	-4.78	3	Vertical	22	2.36
5700MHz	Pass	AV	5.6976G	95.85	Inf	-Inf	3	Horizontal	0	2.94
5700MHz	Pass	PK	5.704G	107.17	Inf	-Inf	3	Horizontal	0	2.94
5700MHz	Pass	PK	5.728G	64.80	68.20	-3.40	3	Horizontal	0	2.94
5700MHz	Pass	AV	11.39962G	41.93	54.00	-12.07	3	Vertical	309	1.08
5700MHz	Pass	PK	11.397G	53.96	74.00	-20.04	3	Vertical	309	1.08
5700MHz	Pass	PK	17.09578G	56.05	68.20	-12.15	3	Vertical	13	1.53
5700MHz	Pass	AV	11.39646G	41.94	54.00	-12.06	3	Horizontal	274	1.22
5700MHz	Pass	PK	11.39864G	54.48	74.00	-19.52	3	Horizontal	274	1.22
5700MHz	Pass	PK	17.1026G	56.48	68.20	-11.72	3	Horizontal	166	2.40
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.722G	100.34	Inf	-Inf	3	Vertical	0	1.39
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.723G	108.92	Inf	-Inf	3	Vertical	0	1.39
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.88G	59.29	68.20	-8.91	3	Vertical	0	1.39
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.723G	101.66	Inf	-Inf	3	Horizontal	5	1.54
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.724G	110.10	Inf	-Inf	3	Horizontal	5	1.54
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.889G	58.88	68.20	-9.32	3	Horizontal	5	1.54
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43778G	42.37	54.00	-11.63	3	Vertical	309	2.46
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44348G	54.42	74.00	-19.58	3	Vertical	309	2.46
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16046G	56.76	68.20	-11.44	3	Vertical	130	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44066G	42.10	54.00	-11.90	3	Horizontal	13	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44186G	54.22	74.00	-19.78	3	Horizontal	13	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16072G	57.28	68.20	-10.92	3	Horizontal	213	2.95
5745MHz	Pass	AV	5.4522G	44.79	54.00	-9.21	3	Vertical	12	1.43
5745MHz	Pass	AV	5.7462G	99.41	Inf	-Inf	3	Vertical	12	1.43
5745MHz	Pass	PK	5.5458G	57.54	68.20	-10.66	3	Vertical	12	1.43
5745MHz	Pass	PK	5.7462G	107.66	Inf	-Inf	3	Vertical	12	1.43
5745MHz	Pass	PK	5.955G	57.77	68.20	-10.43	3	Vertical	12	1.43
5745MHz	Pass	AV	5.445G	44.73	54.00	-9.27	3	Horizontal	286	1.50
5745MHz	Pass	AV	5.7486G	101.19	Inf	-Inf	3	Horizontal	286	1.50
5745MHz	Pass	PK	5.5914G	57.21	68.20	-10.99	3	Horizontal	286	1.50
5745MHz	Pass	PK	5.7498G	109.20	Inf	-Inf	3	Horizontal	286	1.50
5745MHz	Pass	PK	6.0102G	58.15	68.20	-10.05	3	Horizontal	286	1.50
5745MHz	Pass	AV	11.49016G	42.01	54.00	-11.99	3	Vertical	248	1.50
5745MHz	Pass	PK	11.49042G	54.15	74.00	-19.85	3	Vertical	248	1.50
5745MHz	Pass	PK	17.2384G	56.14	68.20	-12.06	3	Vertical	331	1.50
5745MHz	Pass	AV	11.48938G	42.19	54.00	-11.81	3	Horizontal	279	1.50
5745MHz	Pass	PK	11.4877G	55.39	74.00	-18.61	3	Horizontal	279	1.50
5745MHz	Pass	PK	17.2385G	56.71	68.20	-11.49	3	Horizontal	303	1.64
5785MHz	Pass	AV	5.7826G	99.47	Inf	-Inf	3	Vertical	11.1	1.45
5785MHz	Pass	PK	5.5714G	57.45	68.20	-10.75	3	Vertical	11.1	1.45
5785MHz	Pass	PK	5.7898G	107.84	Inf	-Inf	3	Vertical	11.1	1.45
5785MHz	Pass	PK	5.941G	58.55	68.20	-9.65	3	Vertical	11.1	1.45
5785MHz	Pass	AV	5.7874G	101.41	Inf	-Inf	3	Horizontal	4	1.50
5785MHz	Pass	PK	5.5438G	57.32	68.20	-10.88	3	Horizontal	4	1.50
5785MHz	Pass	PK	5.7898G	109.71	Inf	-Inf	3	Horizontal	4	1.50
5785MHz	Pass	PK	5.947G	59.05	68.20	-9.15	3	Horizontal	4	1.50
5785MHz	Pass	AV	11.56632G	37.65	54.00	-16.35	3	Vertical	312	2.06
5785MHz	Pass	PK	11.56368G	51.84	74.00	-22.16	3	Vertical	312	2.06



RSE TX above 1GHz_Full RU_5150-5850(MHz)

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5785MHz	Pass	PK	17.35948G	53.06	68.20	-15.14	3	Vertical	346	2.78
5785MHz	Pass	AV	11.56984G	37.03	54.00	-16.97	3	Horizontal	346	1.32
5785MHz	Pass	PK	11.56216G	51.77	74.00	-22.23	3	Horizontal	346	1.32
5785MHz	Pass	PK	17.3488G	52.85	68.20	-15.35	3	Horizontal	86	2.30
5825MHz	Pass	AV	5.8274G	98.94	Inf	-Inf	3	Vertical	14	1.45
5825MHz	Pass	PK	5.597G	57.25	68.20	-10.95	3	Vertical	14	1.45
5825MHz	Pass	PK	5.8286G	107.46	Inf	-Inf	3	Vertical	14	1.45
5825MHz	Pass	PK	5.9954G	57.99	68.20	-10.21	3	Vertical	14	1.45
5825MHz	Pass	AV	5.8274G	101.29	Inf	-Inf	3	Horizontal	5	2.98
5825MHz	Pass	PK	5.6042G	57.12	68.20	-11.08	3	Horizontal	5	2.98
5825MHz	Pass	PK	5.8286G	109.95	Inf	-Inf	3	Horizontal	5	2.98
5825MHz	Pass	PK	6.0626G	58.86	68.20	-9.34	3	Horizontal	5	2.98
5825MHz	Pass	AV	11.65346G	41.63	54.00	-12.37	3	Vertical	359	3.00
5825MHz	Pass	PK	11.65028G	54.01	74.00	-19.99	3	Vertical	359	3.00
5825MHz	Pass	PK	17.47324G	56.96	68.20	-11.24	3	Vertical	50	1.50
5825MHz	Pass	AV	11.65228G	41.63	54.00	-12.37	3	Horizontal	92	1.50
5825MHz	Pass	PK	11.64636G	54.09	74.00	-19.91	3	Horizontal	92	1.50
5825MHz	Pass	PK	17.47284G	57.88	68.20	-10.32	3	Horizontal	338	2.72
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	47.16	54.00	-6.84	3	Vertical	88	2.61
5180MHz	Pass	AV	5.1838G	95.66	Inf	-Inf	3	Vertical	88	2.61
5180MHz	Pass	PK	5.147G	58.97	74.00	-15.03	3	Vertical	88	2.61
5180MHz	Pass	PK	5.1836G	104.53	Inf	-Inf	3	Vertical	88	2.61
5180MHz	Pass	AV	5.15G	48.21	54.00	-5.79	3	Horizontal	10	2.48
5180MHz	Pass	AV	5.1814G	99.30	Inf	-Inf	3	Horizontal	10	2.48
5180MHz	Pass	PK	5.1484G	60.64	74.00	-13.36	3	Horizontal	10	2.48
5180MHz	Pass	PK	5.181G	107.92	Inf	-Inf	3	Horizontal	10	2.48
5180MHz	Pass	AV	15.5472G	42.51	54.00	-11.49	3	Vertical	27	1.04
5180MHz	Pass	PK	10.35388G	52.99	68.20	-15.21	3	Vertical	83	2.79
5180MHz	Pass	PK	15.5486G	54.10	74.00	-19.90	3	Vertical	27	1.04
5180MHz	Pass	AV	15.5362G	42.52	54.00	-11.48	3	Horizontal	169	2.57
5180MHz	Pass	PK	10.35344G	53.32	68.20	-14.88	3	Horizontal	95	2.62
5180MHz	Pass	PK	15.53648G	53.78	74.00	-20.22	3	Horizontal	169	2.57
5200MHz	Pass	AV	5.1488G	46.06	54.00	-7.94	3	Vertical	93	2.79
5200MHz	Pass	AV	5.198G	97.06	Inf	-Inf	3	Vertical	93	2.79
5200MHz	Pass	PK	5.1488G	57.99	74.00	-16.01	3	Vertical	93	2.79
5200MHz	Pass	PK	5.1972G	105.36	Inf	-Inf	3	Vertical	93	2.79
5200MHz	Pass	AV	5.15G	46.88	54.00	-7.12	3	Horizontal	4	2.54
5200MHz	Pass	AV	5.198G	100.67	Inf	-Inf	3	Horizontal	4	2.54
5200MHz	Pass	PK	5.1484G	59.09	74.00	-14.91	3	Horizontal	4	2.54
5200MHz	Pass	PK	5.196G	109.21	Inf	-Inf	3	Horizontal	4	2.54
5200MHz	Pass	AV	15.60356G	42.91	54.00	-11.09	3	Vertical	99	1.87
5200MHz	Pass	PK	10.39124G	53.13	68.20	-15.07	3	Vertical	77	1.99
5200MHz	Pass	PK	15.60764G	54.41	74.00	-19.59	3	Vertical	99	1.87
5200MHz	Pass	AV	15.59936G	42.69	54.00	-11.31	3	Horizontal	174	1.47
5200MHz	Pass	PK	10.39428G	52.82	68.20	-15.38	3	Horizontal	126	2.54
5200MHz	Pass	PK	15.5904G	54.26	74.00	-19.74	3	Horizontal	174	1.47
5240MHz	Pass	AV	5.1044G	45.70	54.00	-8.30	3	Vertical	97	2.78
5240MHz	Pass	AV	5.2376G	96.68	Inf	-Inf	3	Vertical	97	2.78
5240MHz	Pass	AV	5.3774G	44.80	54.00	-9.20	3	Vertical	97	2.78
5240MHz	Pass	PK	5.1236G	57.33	74.00	-16.67	3	Vertical	97	2.78
5240MHz	Pass	PK	5.237G	105.02	Inf	-Inf	3	Vertical	97	2.78
5240MHz	Pass	PK	5.3678G	56.68	74.00	-17.32	3	Vertical	97	2.78
5240MHz	Pass	AV	5.1182G	45.88	54.00	-8.12	3	Horizontal	5	1.63
5240MHz	Pass	AV	5.2364G	100.66	Inf	-Inf	3	Horizontal	5	1.63
5240MHz	Pass	AV	5.39G	45.75	54.00	-8.25	3	Horizontal	5	1.63
5240MHz	Pass	PK	5.1284G	57.41	74.00	-16.59	3	Horizontal	5	1.63
5240MHz	Pass	PK	5.2388G	108.88	Inf	-Inf	3	Horizontal	5	1.63
5240MHz	Pass	PK	5.39G	57.46	74.00	-16.54	3	Horizontal	5	1.63
5240MHz	Pass	AV	15.71084G	42.26	54.00	-11.74	3	Vertical	41	2.24
5240MHz	Pass	PK	10.47068G	53.48	68.20	-14.72	3	Vertical	292	1.95
5240MHz	Pass	PK	15.72112G	53.11	74.00	-20.89	3	Vertical	41	2.24



RSE TX above 1GHz_Full RU_5150-5850(MHz)

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5240MHz	Pass	AV	15.71G	42.25	54.00	-11.75	3	Horizontal	194	1.63
5240MHz	Pass	PK	10.47536G	53.41	68.20	-14.79	3	Horizontal	338	1.22
5240MHz	Pass	PK	15.71116G	53.68	74.00	-20.32	3	Horizontal	194	1.63
5260MHz	Pass	AV	5.1172G	45.69	54.00	-8.31	3	Vertical	101	2.26
5260MHz	Pass	AV	5.2564G	96.17	Inf	-Inf	3	Vertical	101	2.26
5260MHz	Pass	AV	5.3974G	44.86	54.00	-9.14	3	Vertical	101	2.26
5260MHz	Pass	PK	5.1238G	57.32	74.00	-16.68	3	Vertical	101	2.26
5260MHz	Pass	PK	5.2612G	104.77	Inf	-Inf	3	Vertical	101	2.26
5260MHz	Pass	PK	5.3818G	56.70	74.00	-17.30	3	Vertical	101	2.26
5260MHz	Pass	AV	5.1304G	46.00	54.00	-8.00	3	Horizontal	6	2.44
5260MHz	Pass	AV	5.2618G	101.16	Inf	-Inf	3	Horizontal	6	2.44
5260MHz	Pass	AV	5.4064G	46.05	54.00	-7.95	3	Horizontal	6	2.44
5260MHz	Pass	PK	5.1214G	58.30	74.00	-15.70	3	Horizontal	6	2.44
5260MHz	Pass	PK	5.2642G	109.63	Inf	-Inf	3	Horizontal	6	2.44
5260MHz	Pass	PK	5.3962G	57.51	74.00	-16.49	3	Horizontal	6	2.44
5260MHz	Pass	AV	15.78328G	42.38	54.00	-11.62	3	Vertical	323	3.00
5260MHz	Pass	PK	10.52756G	54.05	68.20	-14.15	3	Vertical	129	2.31
5260MHz	Pass	PK	15.77124G	53.50	74.00	-20.50	3	Vertical	323	3.00
5260MHz	Pass	AV	15.77936G	42.39	54.00	-11.61	3	Horizontal	18	1.22
5260MHz	Pass	PK	10.5156G	53.27	68.20	-14.93	3	Horizontal	150	1.67
5260MHz	Pass	PK	15.7876G	54.33	74.00	-19.67	3	Horizontal	18	1.22
5300MHz	Pass	AV	5.2976G	95.52	Inf	-Inf	3	Vertical	240	3.00
5300MHz	Pass	AV	5.3964G	44.90	54.00	-9.10	3	Vertical	240	3.00
5300MHz	Pass	PK	5.2964G	103.89	Inf	-Inf	3	Vertical	240	3.00
5300MHz	Pass	PK	5.4G	57.43	74.00	-16.57	3	Vertical	240	3.00
5300MHz	Pass	AV	5.2972G	100.49	Inf	-Inf	3	Horizontal	6	1.64
5300MHz	Pass	AV	5.3992G	45.73	54.00	-8.27	3	Horizontal	6	1.64
5300MHz	Pass	PK	5.3024G	108.72	Inf	-Inf	3	Horizontal	6	1.64
5300MHz	Pass	PK	5.3844G	57.86	74.00	-16.14	3	Horizontal	6	1.64
5300MHz	Pass	AV	15.891G	42.04	54.00	-11.96	3	Vertical	62	1.50
5300MHz	Pass	PK	10.59436G	53.76	68.20	-14.44	3	Vertical	270	1.33
5300MHz	Pass	PK	15.90276G	53.14	74.00	-20.86	3	Vertical	62	1.50
5300MHz	Pass	AV	15.8912G	42.04	54.00	-11.96	3	Horizontal	301	1.00
5300MHz	Pass	PK	10.59212G	53.63	68.20	-14.57	3	Horizontal	0	1.50
5300MHz	Pass	PK	15.89076G	53.94	74.00	-20.06	3	Horizontal	301	1.00
5320MHz	Pass	AV	5.3212G	94.59	Inf	-Inf	3	Vertical	230	2.15
5320MHz	Pass	AV	5.35G	44.90	54.00	-9.10	3	Vertical	230	2.15
5320MHz	Pass	PK	5.3232G	103.24	Inf	-Inf	3	Vertical	230	2.15
5320MHz	Pass	PK	5.3502G	59.08	74.00	-14.92	3	Vertical	230	2.15
5320MHz	Pass	AV	5.317G	100.61	Inf	-Inf	3	Horizontal	360	1.60
5320MHz	Pass	AV	5.3504G	45.85	54.00	-8.15	3	Horizontal	360	1.60
5320MHz	Pass	PK	5.3188G	109.59	Inf	-Inf	3	Horizontal	360	1.60
5320MHz	Pass	PK	5.3502G	64.19	74.00	-9.81	3	Horizontal	360	1.60
5320MHz	Pass	AV	10.63552G	41.33	54.00	-12.67	3	Vertical	213	1.10
5320MHz	Pass	AV	15.96128G	41.68	54.00	-12.32	3	Vertical	295	1.38
5320MHz	Pass	PK	10.63512G	52.78	74.00	-21.22	3	Vertical	213	1.10
5320MHz	Pass	PK	15.96836G	53.96	74.00	-20.04	3	Vertical	295	1.38
5320MHz	Pass	AV	10.63672G	41.34	54.00	-12.66	3	Horizontal	348	1.13
5320MHz	Pass	AV	15.96248G	41.68	54.00	-12.32	3	Horizontal	142	1.37
5320MHz	Pass	PK	10.63828G	53.01	74.00	-20.99	3	Horizontal	348	1.13
5320MHz	Pass	PK	15.96212G	52.38	74.00	-21.62	3	Horizontal	142	1.37
5500MHz	Pass	AV	5.46G	47.79	54.00	-6.21	3	Vertical	360	1.50
5500MHz	Pass	AV	5.5026G	94.97	Inf	-Inf	3	Vertical	360	1.50
5500MHz	Pass	PK	5.4588G	59.81	74.00	-14.19	3	Vertical	360	1.50
5500MHz	Pass	PK	5.4674G	61.71	68.20	-6.49	3	Vertical	360	1.50
5500MHz	Pass	PK	5.4974G	103.73	Inf	-Inf	3	Vertical	360	1.50
5500MHz	Pass	AV	5.46G	50.83	54.00	-3.17	3	Horizontal	0	1.50
5500MHz	Pass	AV	5.4976G	99.38	Inf	-Inf	3	Horizontal	0	1.50
5500MHz	Pass	PK	5.4558G	63.91	74.00	-10.09	3	Horizontal	0	1.50
5500MHz	Pass	PK	5.4666G	66.22	68.20	-1.98	3	Horizontal	0	1.50
5500MHz	Pass	PK	5.4988G	108.25	Inf	-Inf	3	Horizontal	0	1.50
5500MHz	Pass	AV	10.99124G	41.70	54.00	-12.30	3	Vertical	54	2.19



RSE TX above 1GHz_Full RU_5150-5850(MHz)

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz	Pass	PK	10.99868G	54.37	74.00	-19.63	3	Vertical	54	2.19
5500MHz	Pass	PK	16.49536G	55.04	68.20	-13.16	3	Vertical	352	1.91
5500MHz	Pass	AV	10.9986G	41.75	54.00	-12.25	3	Horizontal	302	1.04
5500MHz	Pass	PK	10.9976G	53.42	74.00	-20.58	3	Horizontal	302	1.04
5500MHz	Pass	PK	16.49376G	55.26	68.20	-12.94	3	Horizontal	25	2.13
5580MHz	Pass	AV	5.457G	44.96	54.00	-9.04	3	Vertical	357	1.37
5580MHz	Pass	AV	5.5824G	95.92	Inf	-Inf	3	Vertical	357	1.37
5580MHz	Pass	PK	5.4534G	56.64	74.00	-17.36	3	Vertical	357	1.37
5580MHz	Pass	PK	5.4612G	56.47	68.20	-11.73	3	Vertical	357	1.37
5580MHz	Pass	PK	5.583G	104.54	Inf	-Inf	3	Vertical	357	1.37
5580MHz	Pass	PK	5.727G	58.01	68.20	-10.19	3	Vertical	357	1.37
5580MHz	Pass	AV	5.4534G	45.47	54.00	-8.53	3	Horizontal	360	1.50
5580MHz	Pass	AV	5.577G	98.60	Inf	-Inf	3	Horizontal	360	1.50
5580MHz	Pass	PK	5.4582G	57.18	74.00	-16.82	3	Horizontal	360	1.50
5580MHz	Pass	PK	5.4696G	57.47	68.20	-10.73	3	Horizontal	360	1.50
5580MHz	Pass	PK	5.577G	107.49	Inf	-Inf	3	Horizontal	360	1.50
5580MHz	Pass	PK	5.7276G	59.03	68.20	-9.17	3	Horizontal	360	1.50
5580MHz	Pass	AV	11.16736G	41.37	54.00	-12.63	3	Vertical	248	2.28
5580MHz	Pass	PK	11.15072G	52.88	74.00	-21.12	3	Vertical	248	2.28
5580MHz	Pass	PK	16.74204G	54.42	68.20	-13.78	3	Vertical	245	2.10
5580MHz	Pass	AV	11.16468G	41.39	54.00	-12.61	3	Horizontal	265	2.17
5580MHz	Pass	PK	11.16232G	53.66	74.00	-20.34	3	Horizontal	265	2.17
5580MHz	Pass	PK	16.74188G	54.48	68.20	-13.72	3	Horizontal	74	1.68
5700MHz	Pass	AV	5.6976G	96.41	Inf	-Inf	3	Vertical	342	1.33
5700MHz	Pass	PK	5.6972G	104.78	Inf	-Inf	3	Vertical	342	1.33
5700MHz	Pass	PK	5.7284G	60.39	68.20	-7.81	3	Vertical	342	1.33
5700MHz	Pass	AV	5.704G	99.70	Inf	-Inf	3	Horizontal	353	1.48
5700MHz	Pass	PK	5.704G	109.05	Inf	-Inf	3	Horizontal	353	1.48
5700MHz	Pass	PK	5.728G	63.70	68.20	-4.50	3	Horizontal	353	1.48
5700MHz	Pass	AV	11.39048G	41.78	54.00	-12.22	3	Vertical	175	1.91
5700MHz	Pass	PK	11.39292G	54.00	74.00	-20.00	3	Vertical	175	1.91
5700MHz	Pass	PK	17.10152G	55.59	68.20	-12.61	3	Vertical	99	2.37
5700MHz	Pass	AV	11.39272G	41.59	54.00	-12.41	3	Horizontal	214	1.71
5700MHz	Pass	PK	11.4068G	53.05	74.00	-20.95	3	Horizontal	214	1.71
5700MHz	Pass	PK	17.09364G	56.31	68.20	-11.89	3	Horizontal	12	1.90
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.722G	97.32	Inf	-Inf	3	Vertical	0	1.28
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.722G	105.34	Inf	-Inf	3	Vertical	0	1.28
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.92G	58.90	68.20	-9.30	3	Vertical	0	1.28
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.723G	99.67	Inf	-Inf	3	Horizontal	358	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.717G	107.90	Inf	-Inf	3	Horizontal	358	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.873G	59.59	68.20	-8.61	3	Horizontal	358	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43068G	41.73	54.00	-12.27	3	Vertical	73	1.70
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43512G	54.10	74.00	-19.90	3	Vertical	73	1.70
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15868G	56.35	68.20	-11.85	3	Vertical	284	1.18
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4302G	41.74	54.00	-12.26	3	Horizontal	36	1.22
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44728G	54.48	74.00	-19.52	3	Horizontal	36	1.22
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15424G	55.75	68.20	-12.45	3	Horizontal	228	1.14
5745MHz	Pass	AV	5.4594G	44.74	54.00	-9.26	3	Vertical	357	1.33
5745MHz	Pass	AV	5.7486G	97.79	Inf	-Inf	3	Vertical	357	1.33
5745MHz	Pass	PK	5.5098G	57.65	68.20	-10.55	3	Vertical	357	1.33
5745MHz	Pass	PK	5.7486G	105.61	Inf	-Inf	3	Vertical	357	1.33
5745MHz	Pass	PK	5.9646G	58.27	68.20	-9.93	3	Vertical	357	1.33
5745MHz	Pass	AV	5.4594G	44.76	54.00	-9.24	3	Horizontal	0	1.47
5745MHz	Pass	AV	5.7474G	100.08	Inf	-Inf	3	Horizontal	0	1.47
5745MHz	Pass	PK	5.6286G	57.56	68.20	-10.64	3	Horizontal	0	1.47
5745MHz	Pass	PK	5.7498G	108.32	Inf	-Inf	3	Horizontal	0	1.47
5745MHz	Pass	PK	5.9742G	58.40	68.20	-9.80	3	Horizontal	0	1.47
5745MHz	Pass	AV	11.49236G	41.59	54.00	-12.41	3	Vertical	196	1.60
5745MHz	Pass	PK	11.49712G	53.50	74.00	-20.50	3	Vertical	196	1.60
5745MHz	Pass	PK	17.22632G	56.06	68.20	-12.14	3	Vertical	233	1.48
5745MHz	Pass	AV	11.49248G	41.64	54.00	-12.36	3	Horizontal	313	1.80
5745MHz	Pass	PK	11.4874G	53.74	74.00	-20.26	3	Horizontal	313	1.80



RSE TX above 1GHz_Full RU_5150-5850(MHz)

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5745MHz	Pass	PK	17.22872G	55.81	68.20	-12.39	3	Horizontal	73	1.92
5785MHz	Pass	AV	5.7826G	98.42	Inf	-Inf	3	Vertical	355	1.37
5785MHz	Pass	PK	5.5546G	57.52	68.20	-10.68	3	Vertical	355	1.37
5785MHz	Pass	PK	5.7826G	106.67	Inf	-Inf	3	Vertical	355	1.37
5785MHz	Pass	PK	6.0238G	58.36	68.20	-9.84	3	Vertical	355	1.37
5785MHz	Pass	AV	5.7886G	100.13	Inf	-Inf	3	Horizontal	1	1.50
5785MHz	Pass	PK	5.6014G	57.20	68.20	-11.00	3	Horizontal	1	1.50
5785MHz	Pass	PK	5.7886G	108.39	Inf	-Inf	3	Horizontal	1	1.50
5785MHz	Pass	PK	5.9494G	58.31	68.20	-9.89	3	Horizontal	1	1.50
5785MHz	Pass	AV	11.56032G	41.11	54.00	-12.89	3	Vertical	159	1.49
5785MHz	Pass	PK	11.5642G	52.47	74.00	-21.53	3	Vertical	159	1.49
5785MHz	Pass	PK	17.351G	56.54	68.20	-11.66	3	Vertical	11	2.39
5785MHz	Pass	AV	11.5602G	41.14	54.00	-12.86	3	Horizontal	249	2.58
5785MHz	Pass	PK	11.56408G	52.50	74.00	-21.50	3	Horizontal	249	2.58
5785MHz	Pass	PK	17.34844G	56.28	68.20	-11.92	3	Horizontal	348	1.39
5825MHz	Pass	AV	5.8214G	98.67	Inf	-Inf	3	Vertical	360	1.35
5825MHz	Pass	PK	5.6486G	57.27	68.20	-10.93	3	Vertical	360	1.35
5825MHz	Pass	PK	5.8214G	106.78	Inf	-Inf	3	Vertical	360	1.35
5825MHz	Pass	PK	5.9366G	58.63	68.20	-9.57	3	Vertical	360	1.35
5825MHz	Pass	AV	5.8274G	100.09	Inf	-Inf	3	Horizontal	1	1.53
5825MHz	Pass	PK	5.6282G	57.60	68.20	-10.60	3	Horizontal	1	1.53
5825MHz	Pass	PK	5.8226G	108.20	Inf	-Inf	3	Horizontal	1	1.53
5825MHz	Pass	PK	5.9414G	59.03	68.20	-9.17	3	Horizontal	1	1.53
5825MHz	Pass	AV	11.64036G	41.17	54.00	-12.83	3	Vertical	46	2.46
5825MHz	Pass	PK	11.65312G	52.46	74.00	-21.54	3	Vertical	46	2.46
5825MHz	Pass	PK	17.48492G	56.44	68.20	-11.76	3	Vertical	29	2.44
5825MHz	Pass	AV	11.6436G	41.20	54.00	-12.80	3	Horizontal	293	1.66
5825MHz	Pass	PK	11.64508G	52.85	74.00	-21.15	3	Horizontal	293	1.66
5825MHz	Pass	PK	17.46864G	56.51	68.20	-11.69	3	Horizontal	22	2.28
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1498G	46.34	54.00	-7.66	3	Vertical	102	2.62
5180MHz	Pass	AV	5.1838G	93.99	Inf	-Inf	3	Vertical	102	2.62
5180MHz	Pass	PK	5.15G	58.76	74.00	-15.24	3	Vertical	102	2.62
5180MHz	Pass	PK	5.1836G	102.87	Inf	-Inf	3	Vertical	102	2.62
5180MHz	Pass	AV	5.15G	47.37	54.00	-6.63	3	Horizontal	340	1.67
5180MHz	Pass	AV	5.1836G	98.47	Inf	-Inf	3	Horizontal	340	1.67
5180MHz	Pass	PK	5.1494G	59.66	74.00	-14.34	3	Horizontal	340	1.67
5180MHz	Pass	PK	5.1824G	106.96	Inf	-Inf	3	Horizontal	340	1.67
5180MHz	Pass	AV	15.533G	42.49	54.00	-11.51	3	Vertical	100	1.62
5180MHz	Pass	PK	10.35764G	53.30	68.20	-14.90	3	Vertical	267	2.76
5180MHz	Pass	PK	15.53424G	54.34	74.00	-19.66	3	Vertical	100	1.62
5180MHz	Pass	AV	15.53156G	42.40	54.00	-11.60	3	Horizontal	241	1.40
5180MHz	Pass	PK	10.35876G	53.24	68.20	-14.96	3	Horizontal	319	1.79
5180MHz	Pass	PK	15.54668G	53.92	74.00	-20.08	3	Horizontal	241	1.40
5200MHz	Pass	AV	5.1496G	45.79	54.00	-8.21	3	Vertical	262	2.62
5200MHz	Pass	AV	5.204G	96.40	Inf	-Inf	3	Vertical	262	2.62
5200MHz	Pass	PK	5.1108G	57.64	74.00	-16.36	3	Vertical	262	2.62
5200MHz	Pass	PK	5.1976G	104.99	Inf	-Inf	3	Vertical	262	2.62
5200MHz	Pass	AV	5.146G	46.20	54.00	-7.80	3	Horizontal	359	1.66
5200MHz	Pass	AV	5.1976G	100.12	Inf	-Inf	3	Horizontal	359	1.66
5200MHz	Pass	PK	5.1144G	57.95	74.00	-16.05	3	Horizontal	359	1.66
5200MHz	Pass	PK	5.1984G	108.38	Inf	-Inf	3	Horizontal	359	1.66
5200MHz	Pass	AV	15.60064G	42.83	54.00	-11.17	3	Vertical	211	1.89
5200MHz	Pass	PK	10.40776G	52.79	68.20	-15.41	3	Vertical	202	1.85
5200MHz	Pass	PK	15.59992G	54.51	74.00	-19.49	3	Vertical	211	1.89
5200MHz	Pass	AV	15.6G	42.67	54.00	-11.33	3	Horizontal	98	1.12
5200MHz	Pass	PK	10.39588G	54.10	68.20	-14.10	3	Horizontal	55	2.70
5200MHz	Pass	PK	15.60616G	54.77	74.00	-19.23	3	Horizontal	98	1.12
5240MHz	Pass	AV	5.1068G	45.62	54.00	-8.38	3	Vertical	3	1.50
5240MHz	Pass	AV	5.2442G	94.41	Inf	-Inf	3	Vertical	3	1.50
5240MHz	Pass	AV	5.3882G	44.86	54.00	-9.14	3	Vertical	3	1.50
5240MHz	Pass	PK	5.0936G	57.93	74.00	-16.07	3	Vertical	3	1.50