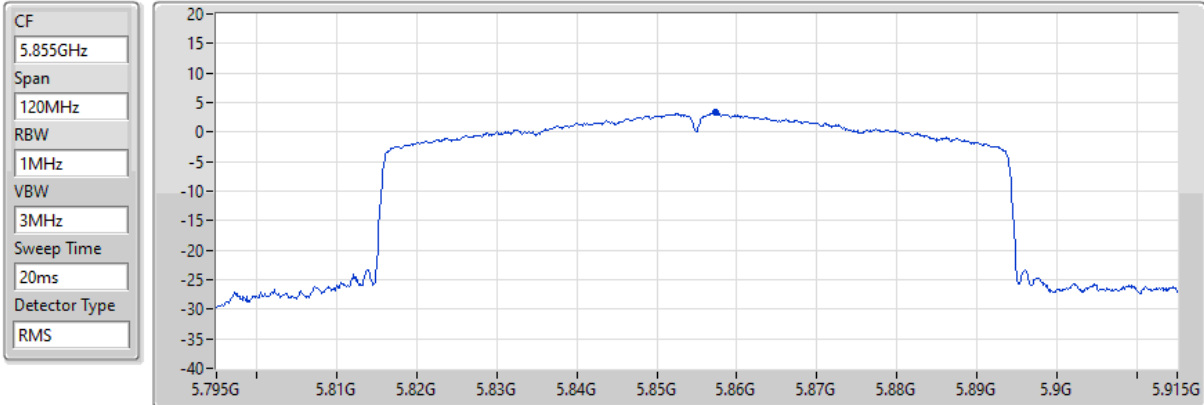


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5855MHz

24/05/2022



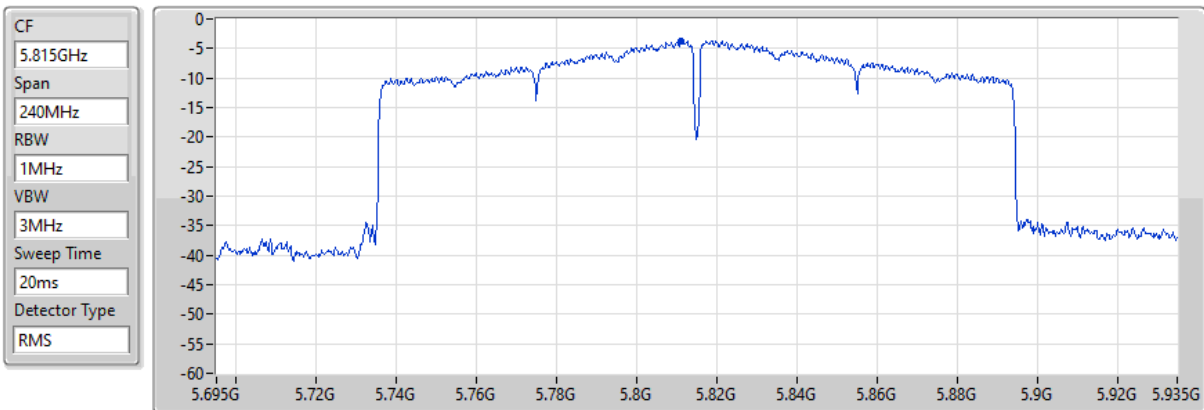
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.33	3.33	3.33

802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5815MHz

03/06/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.65	-3.65	-3.65



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	8.97	13.97
802.11ax HEW20_Nss1,(MCS0)_1TX	8.96	13.96
802.11ax HEW40_Nss1,(MCS0)_1TX	7.56	12.56
802.11ax HEW80_Nss1,(MCS0)_1TX	3.33	8.33
802.11ax HEW160_Nss1,(MCS0)_1TX	-1.87	3.13

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-
5845MHz	Pass	5.00	8.97	8.97	13.97	14.00
5865MHz	Pass	5.00	8.95	8.95	13.95	14.00
5885MHz	Pass	5.00	8.94	8.94	13.94	14.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5845MHz	Pass	5.00	8.94	8.94	13.94	14.00
5865MHz	Pass	5.00	8.92	8.92	13.92	14.00
5885MHz	Pass	5.00	8.96	8.96	13.96	14.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5835MHz	Pass	5.00	7.56	7.56	12.56	14.00
5875MHz	Pass	5.00	7.54	7.54	12.54	14.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5855MHz	Pass	5.00	3.33	3.33	8.33	14.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5815MHz	Pass	5.00	-1.87	-1.87	3.13	14.00

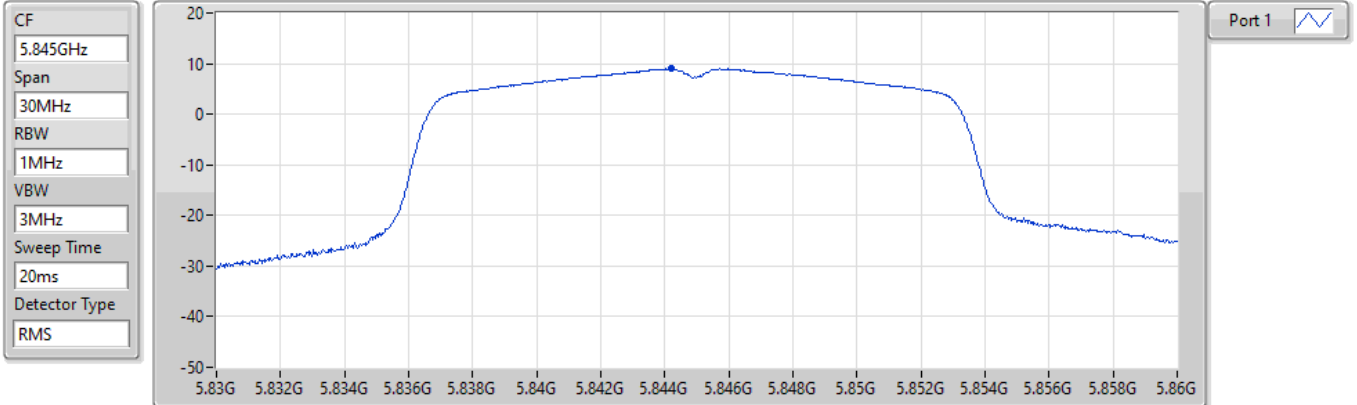
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5845MHz

24/05/2022



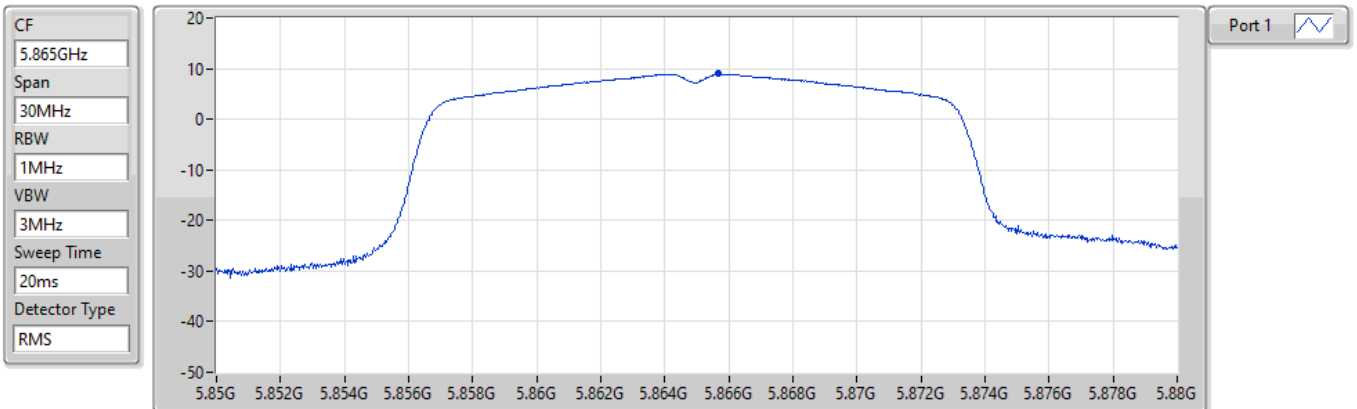
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.97	8.97	8.97

802.11a_Nss1,(6Mbps)_1TX

PSD

5865MHz

24/05/2022



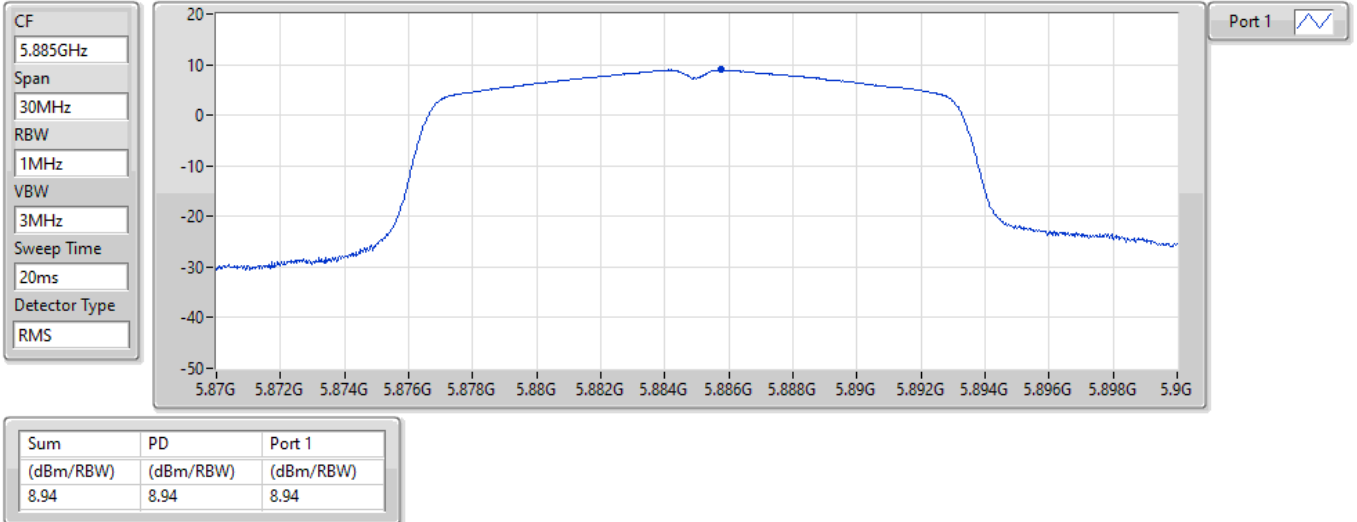
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.95	8.95	8.95

802.11a_Nss1,(6Mbps)_1TX

PSD

5885MHz

24/05/2022

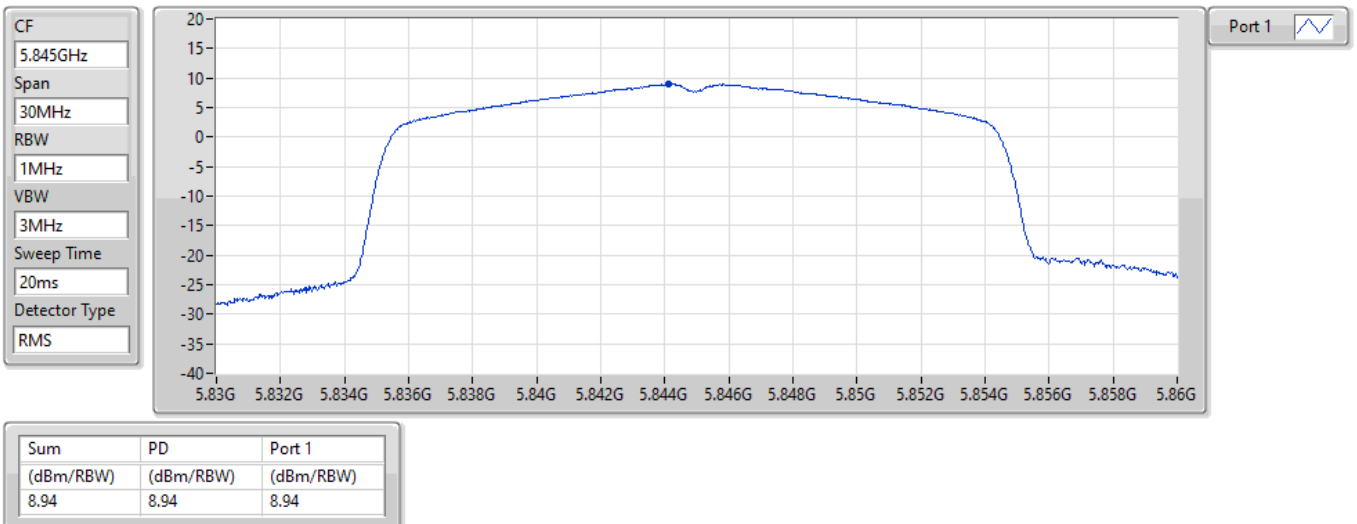


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5845MHz

24/05/2022

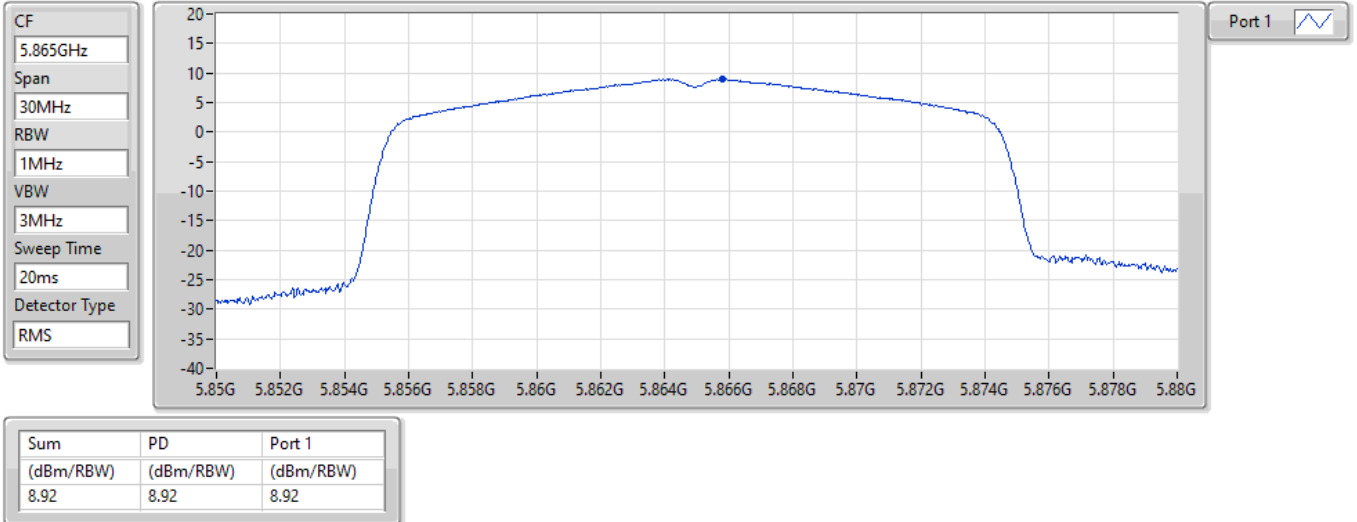


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5865MHz

24/05/2022

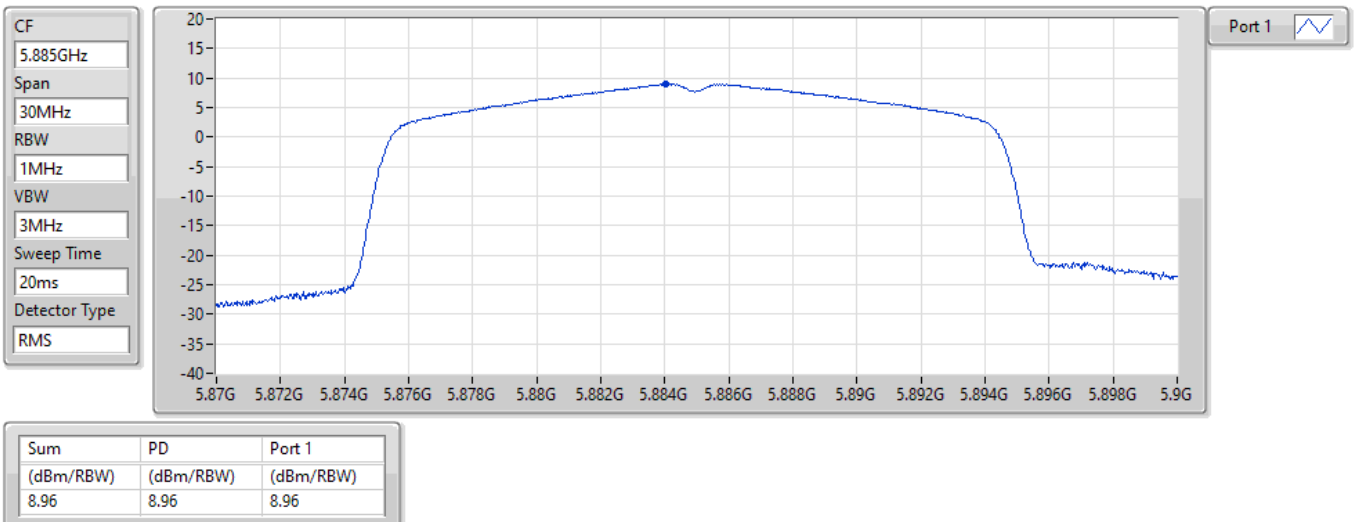


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5885MHz

24/05/2022

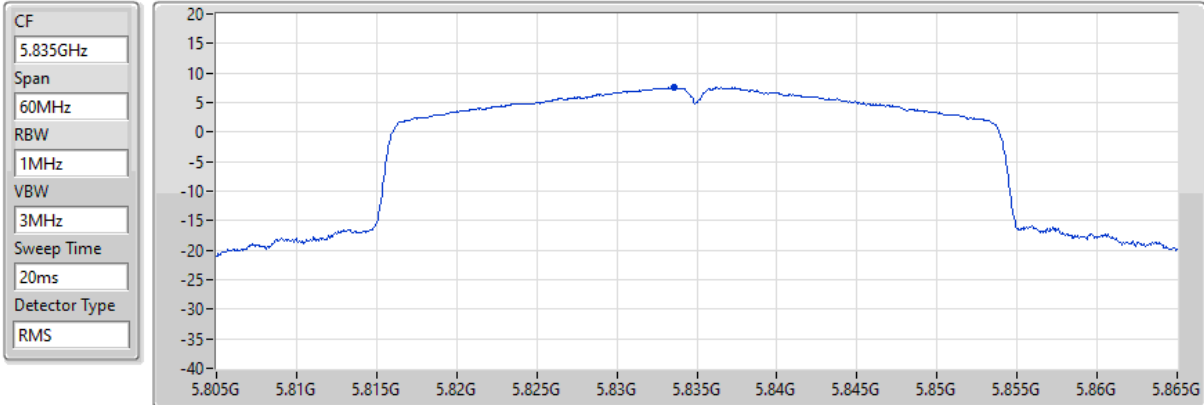


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5835MHz

24/05/2022

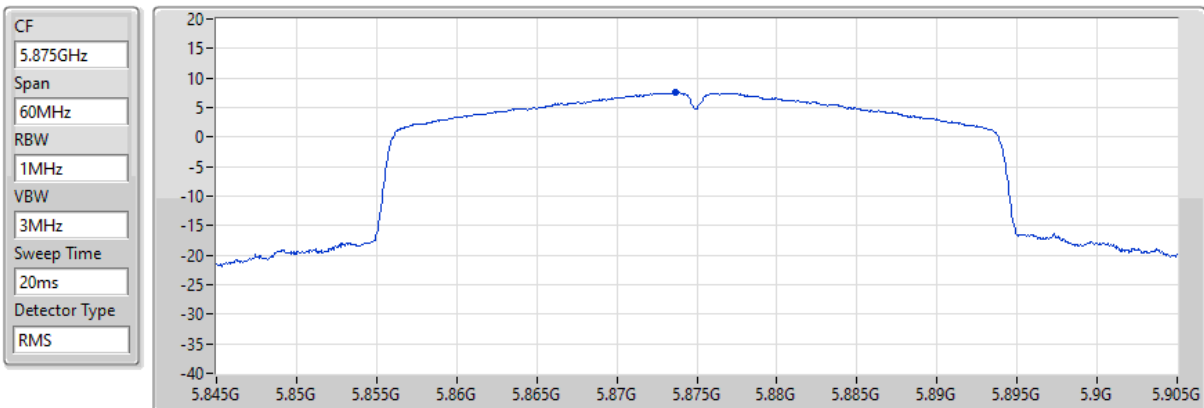


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5875MHz

24/05/2022

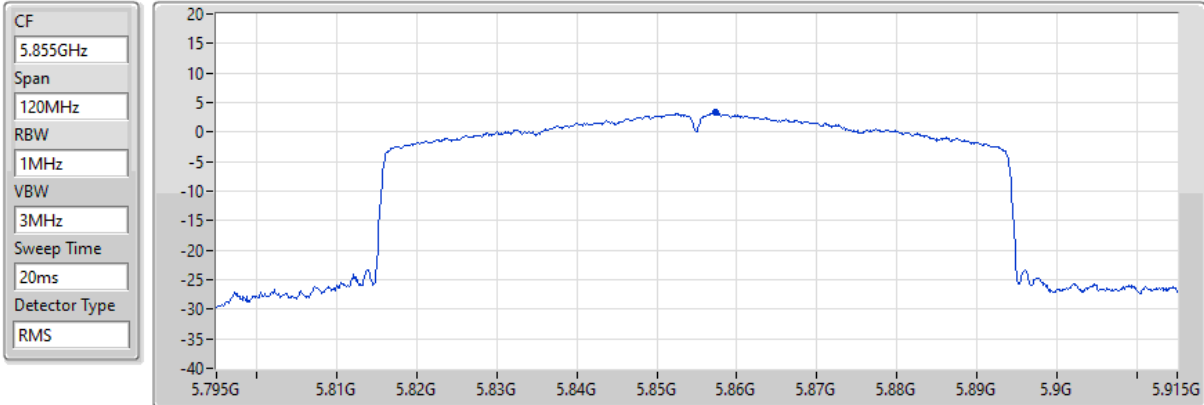


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5855MHz

24/05/2022



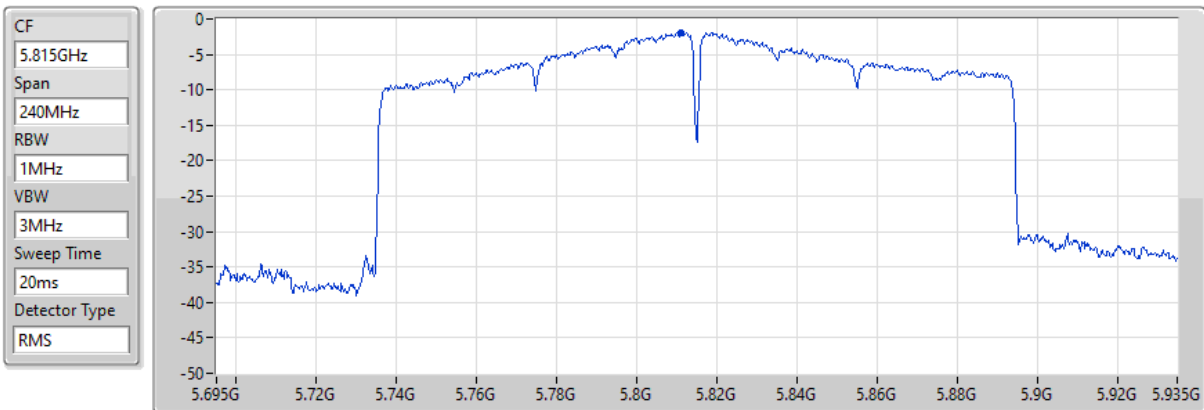
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.33	3.33	3.33

802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5815MHz

24/05/2022



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.87	-1.87	-1.87



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	5.97	13.84
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	6.08	13.95
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	5.92	13.79
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	5.51	13.38
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-0.76	7.11

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)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	7.87	2.93	3.02	5.97	13.84	14.00
5865MHz	Pass	7.87	2.84	2.90	5.83	13.70	14.00
5885MHz	Pass	7.87	2.72	3.11	5.91	13.78	14.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	7.87	2.55	3.21	5.89	13.76	14.00
5865MHz	Pass	7.87	2.74	3.15	5.91	13.78	14.00
5885MHz	Pass	7.87	2.92	3.23	6.08	13.95	14.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5835MHz	Pass	7.87	2.71	3.09	5.88	13.75	14.00
5875MHz	Pass	7.87	2.64	3.28	5.92	13.79	14.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5855MHz	Pass	7.87	2.45	2.65	5.51	13.38	14.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5815MHz	Pass	7.87	-3.56	-3.91	-0.76	7.11	14.00

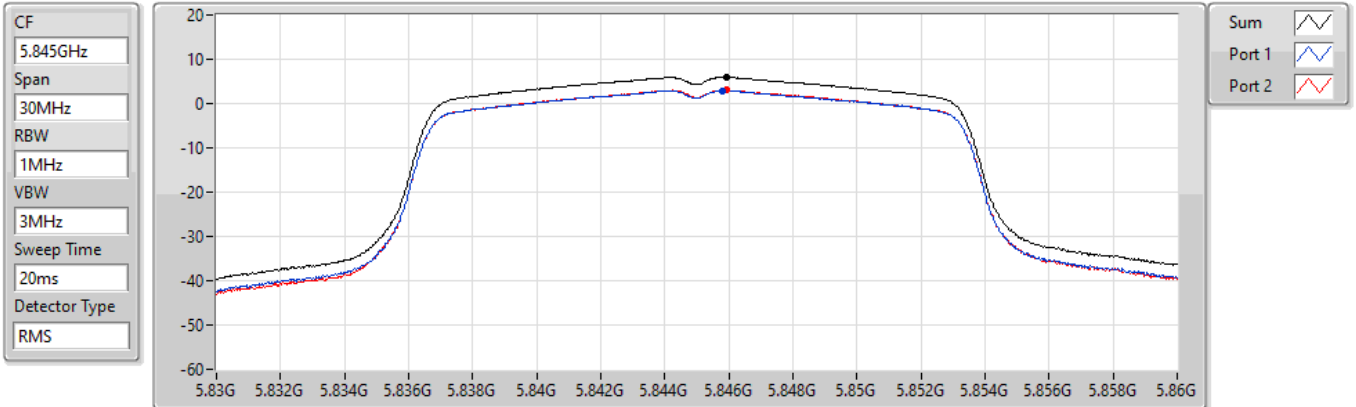
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5845MHz

24/05/2022

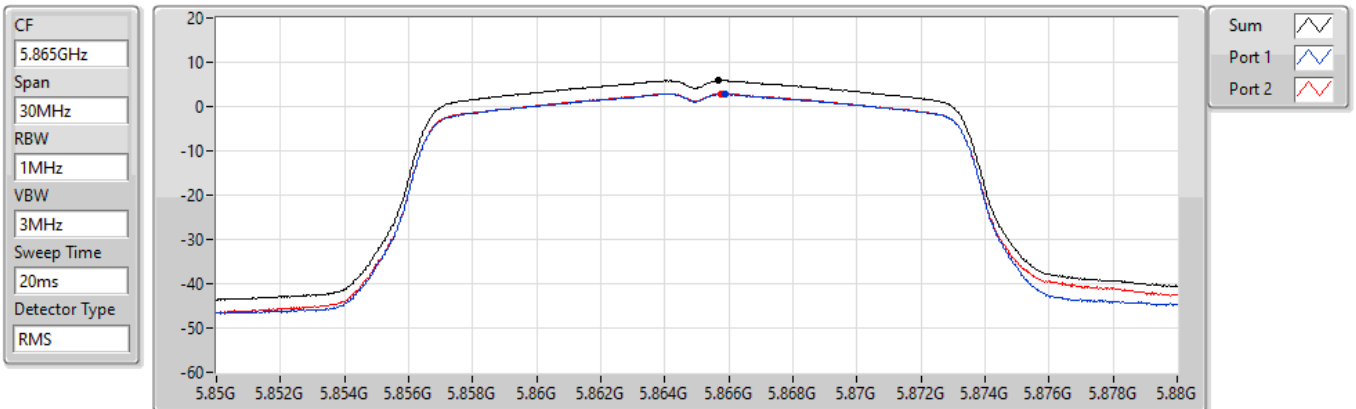


802.11a_Nss1,(6Mbps)_2TX

PSD

5865MHz

24/05/2022

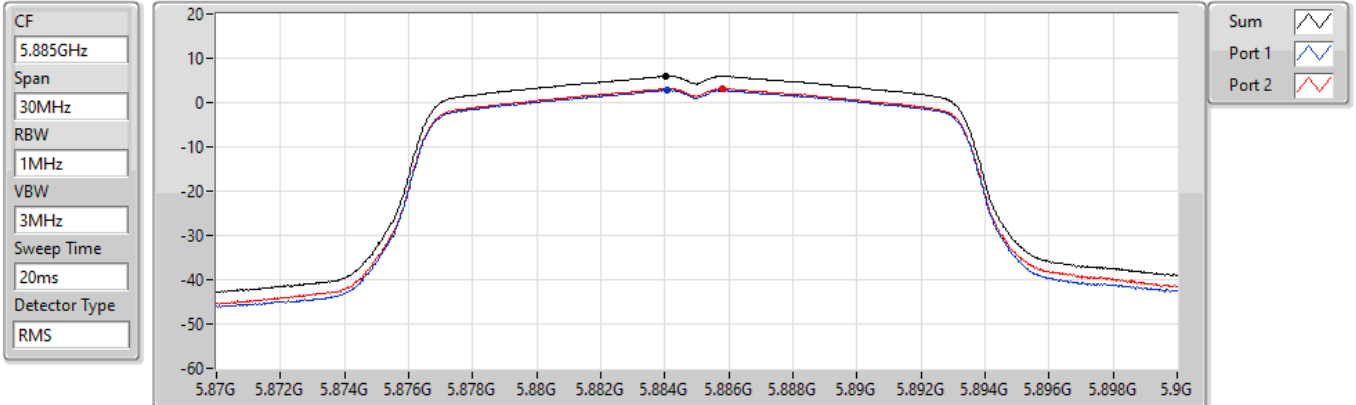


802.11a_Nss1,(6Mbps)_2TX

PSD

5885MHz

24/05/2022

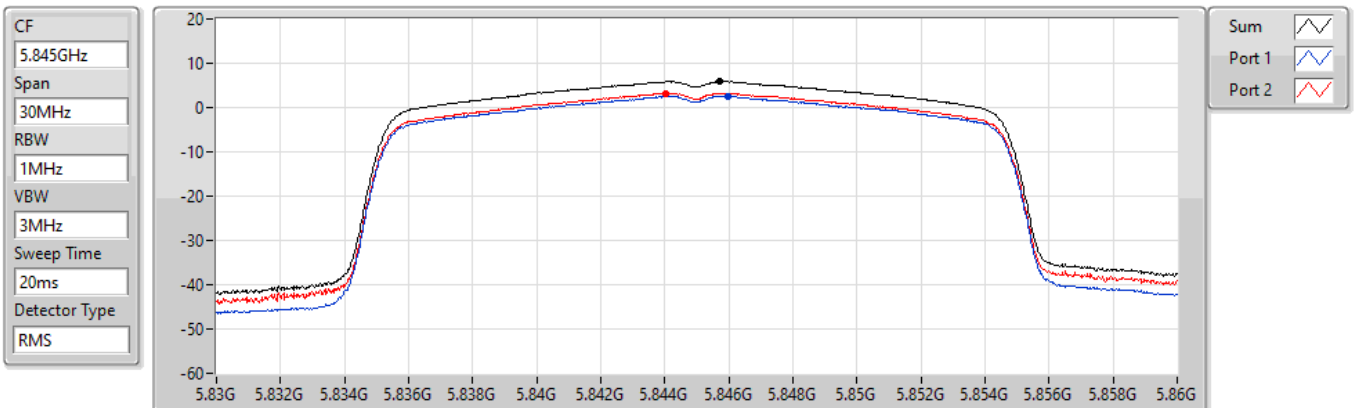


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5845MHz

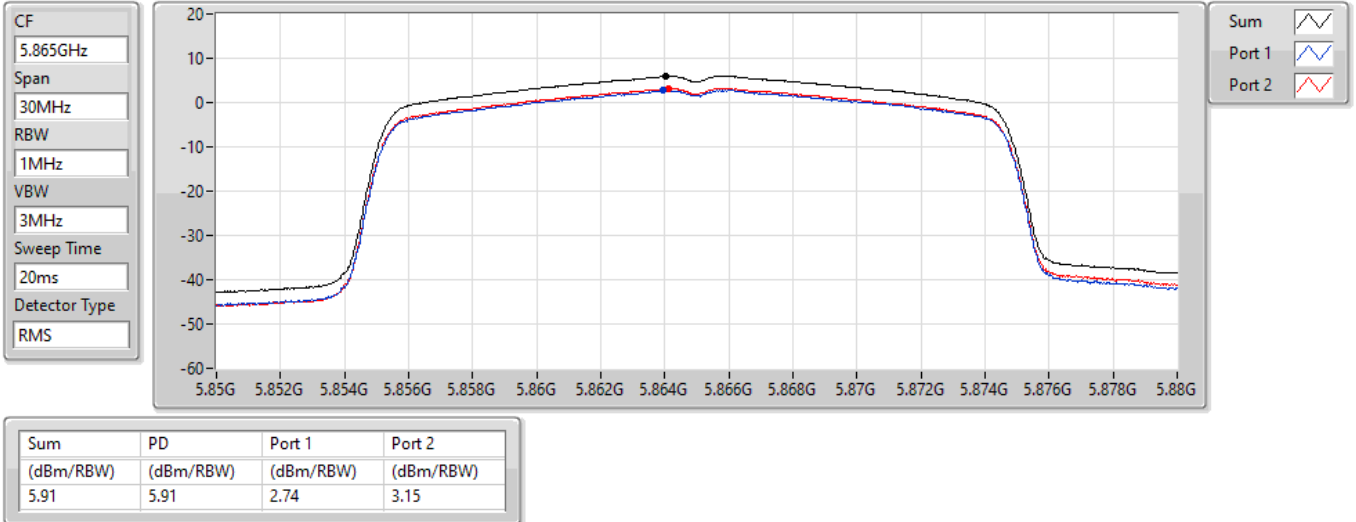
24/05/2022



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5865MHz

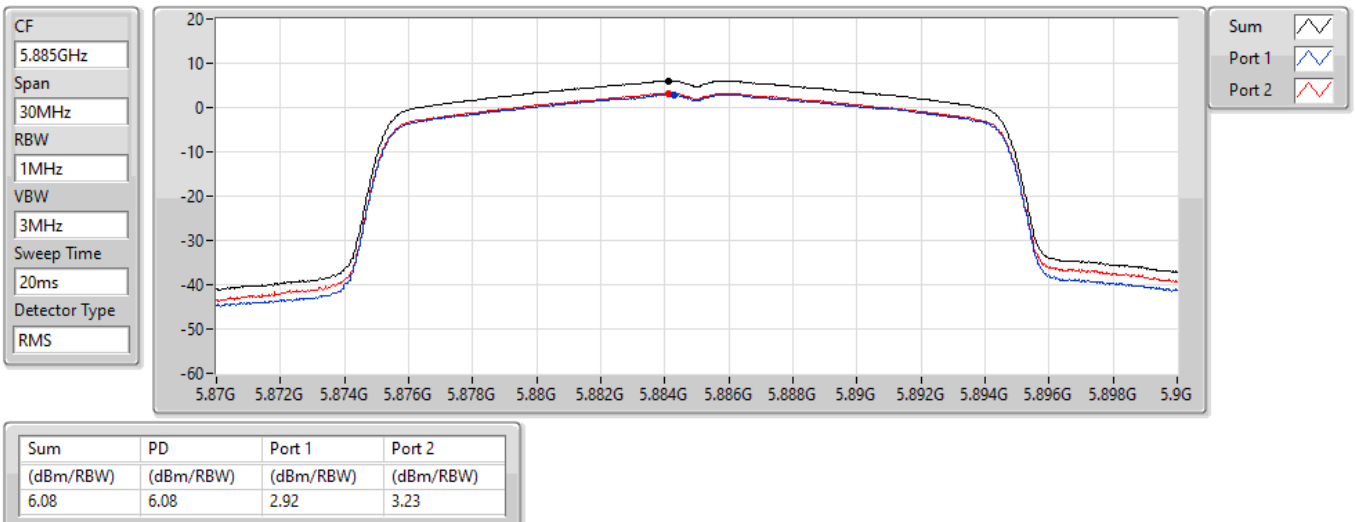
24/05/2022



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5885MHz

25/05/2022

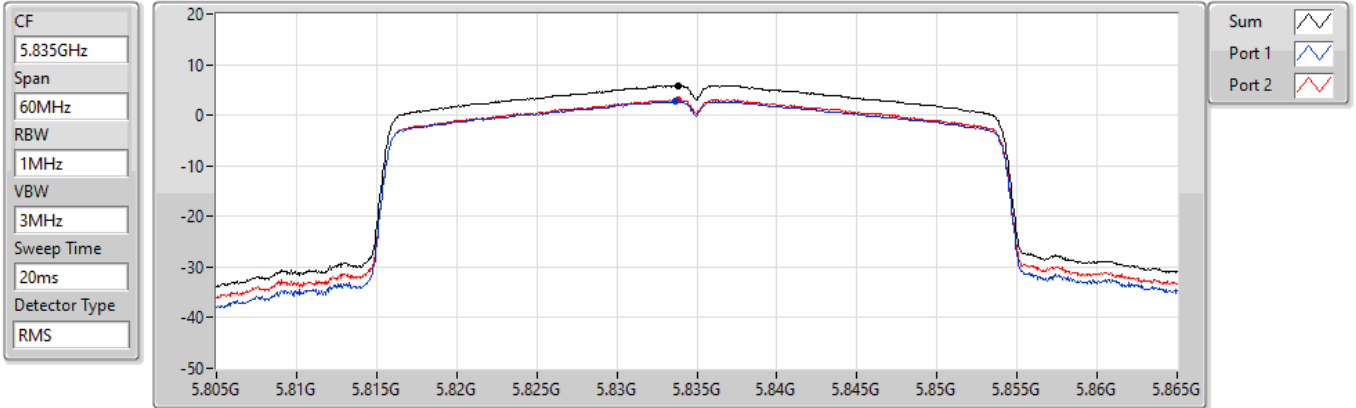


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5835MHz

PSD

24/05/2022



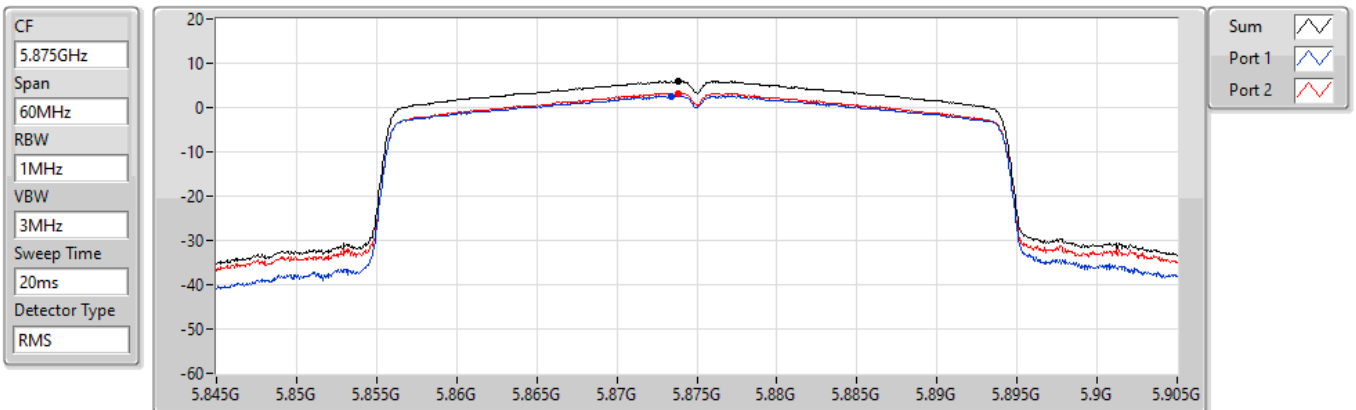
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.88	5.88	2.71	3.09

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5875MHz

PSD

24/05/2022



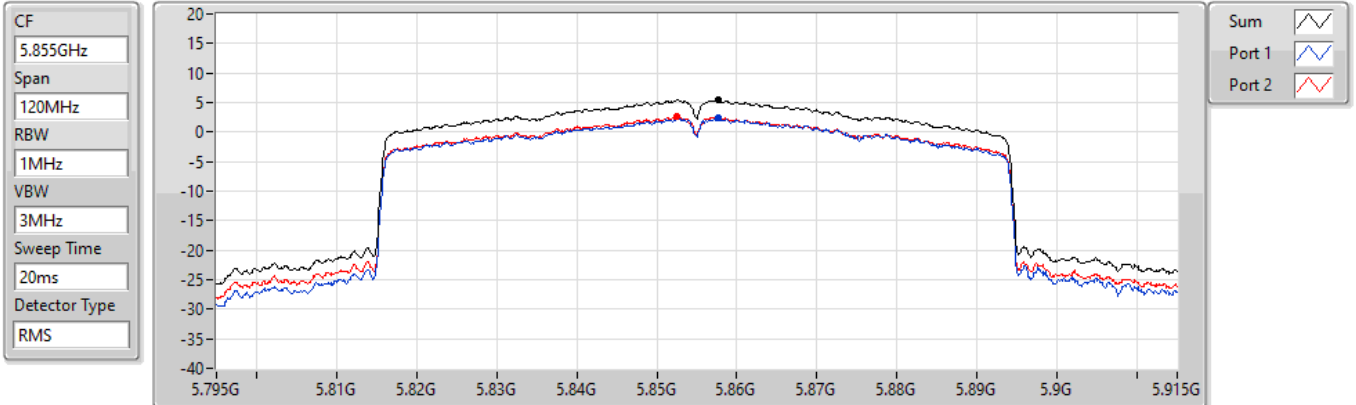
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.92	5.92	2.64	3.28

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5855MHz

25/05/2022

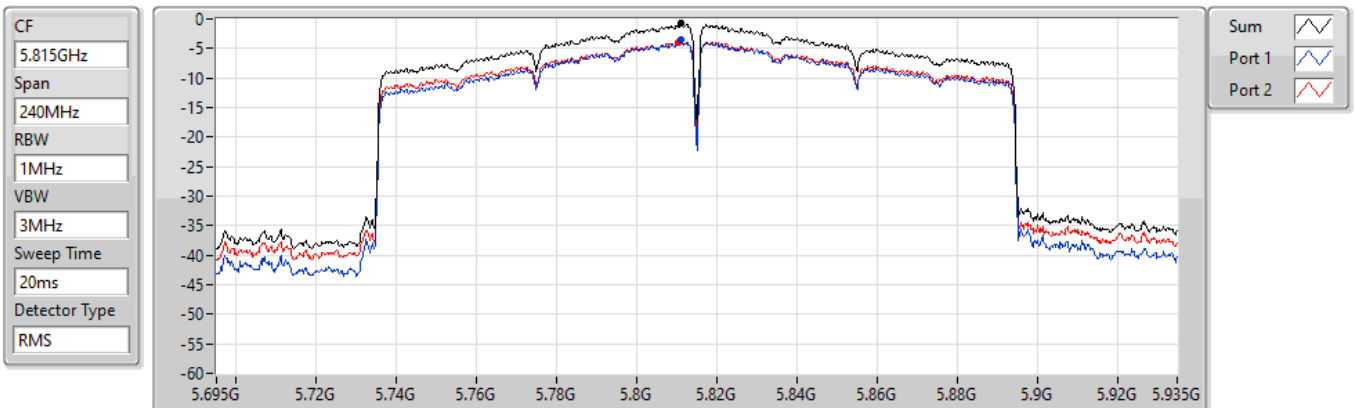


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

PSD

5815MHz

25/05/2022





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	5.97	13.98
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	5.91	13.92
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	5.92	13.93
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	2.69	10.70
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-3.49	4.52

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)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5845MHz	Pass	8.01	2.93	3.02	5.97	Inf	13.98	14.00
5865MHz	Pass	8.01	2.84	2.90	5.83	Inf	13.84	14.00
5885MHz	Pass	8.01	2.72	3.11	5.91	Inf	13.92	14.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5845MHz	Pass	8.01	2.55	3.21	5.89	Inf	13.90	14.00
5865MHz	Pass	8.01	2.74	3.15	5.91	Inf	13.92	14.00
5885MHz	Pass	8.01	2.68	2.82	5.75	Inf	13.76	14.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5835MHz	Pass	8.01	2.71	3.09	5.88	Inf	13.89	14.00
5875MHz	Pass	8.01	2.64	3.28	5.92	Inf	13.93	14.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5855MHz	Pass	8.01	-0.40	-0.24	2.69	Inf	10.70	14.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5815MHz	Pass	8.01	-6.35	-6.66	-3.49	Inf	4.52	14.00

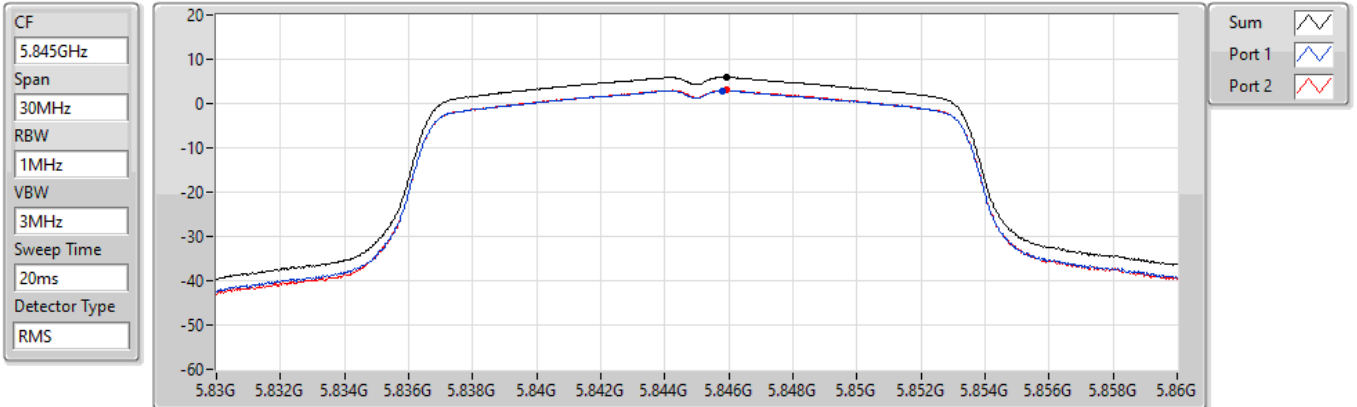
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5845MHz

24/05/2022



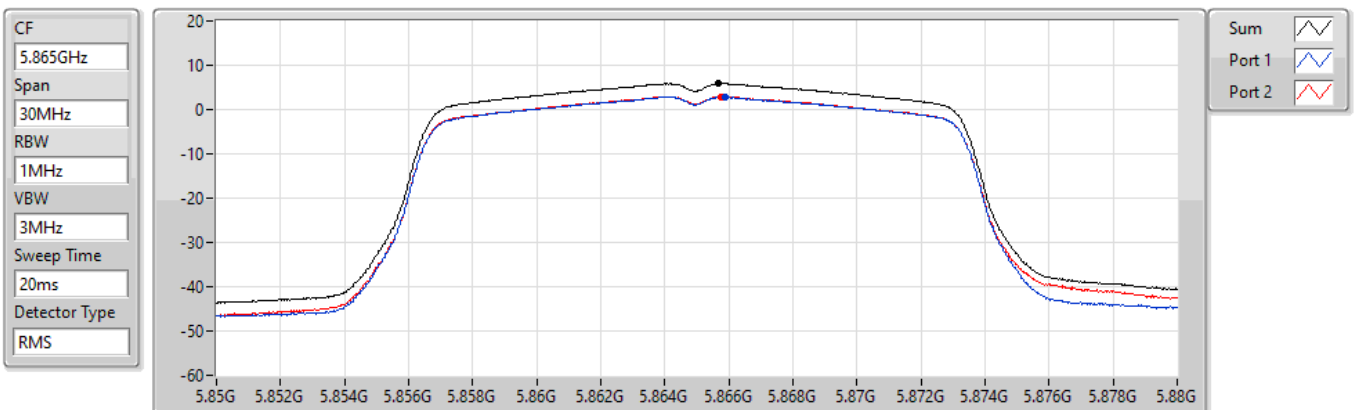
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.97	5.97	2.93	3.02

802.11a_Nss1,(6Mbps)_2TX

PSD

5865MHz

24/05/2022



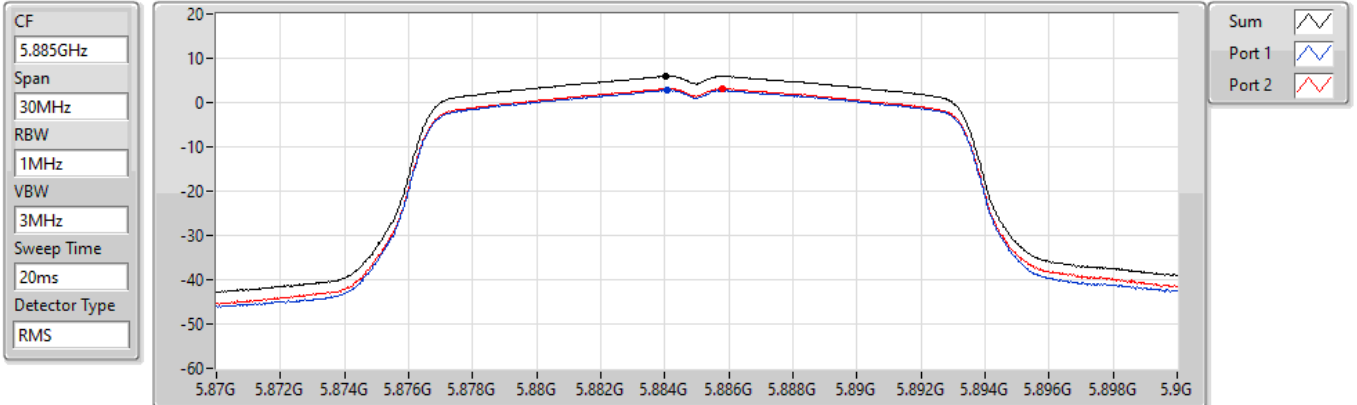
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.83	5.83	2.84	2.90

802.11a_Nss1,(6Mbps)_2TX

PSD

5885MHz

24/05/2022

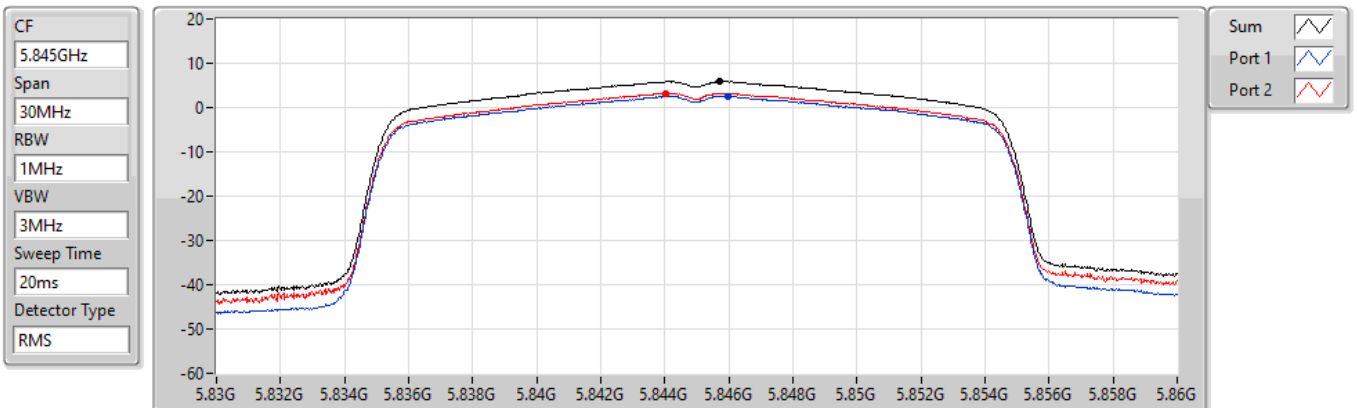


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5845MHz

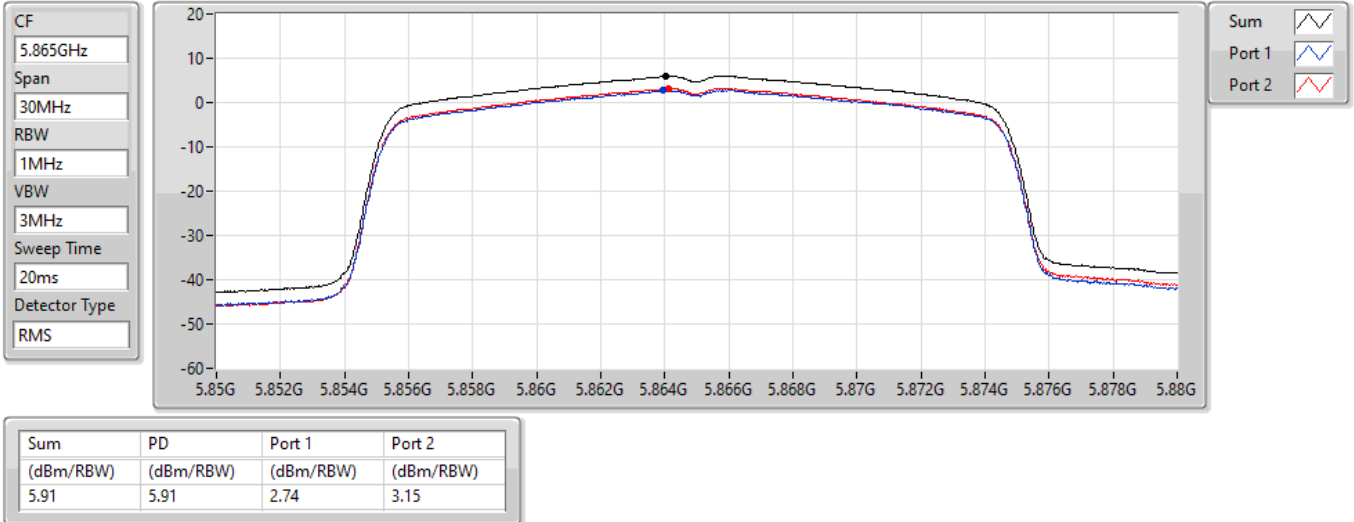
24/05/2022



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5865MHz

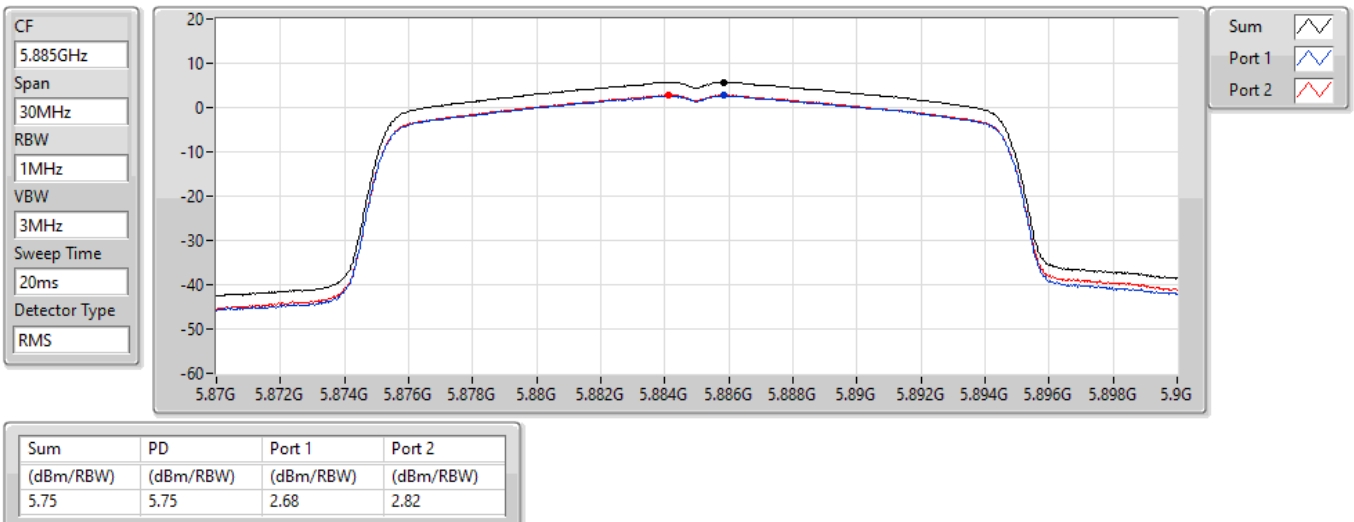
24/05/2022



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5885MHz

24/05/2022

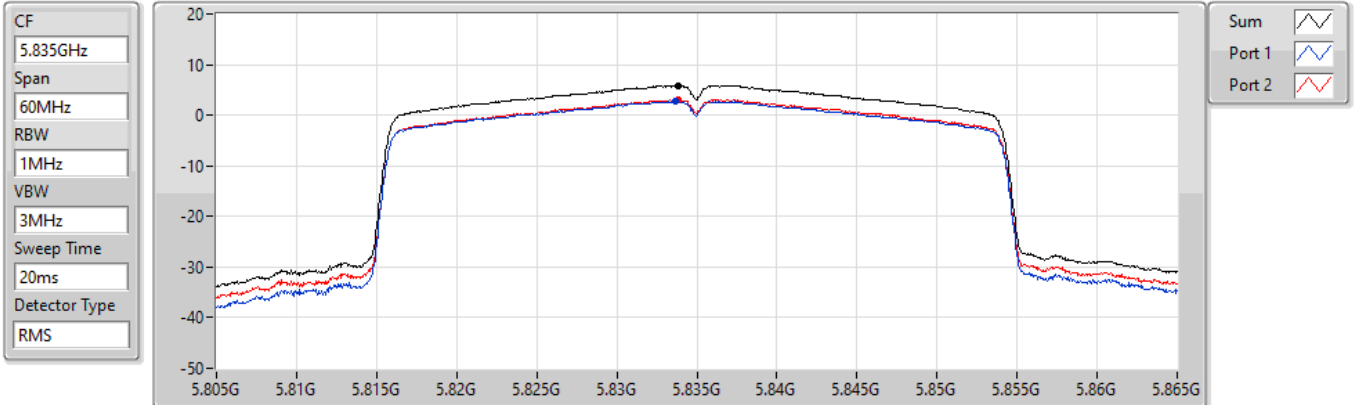


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5835MHz

24/05/2022

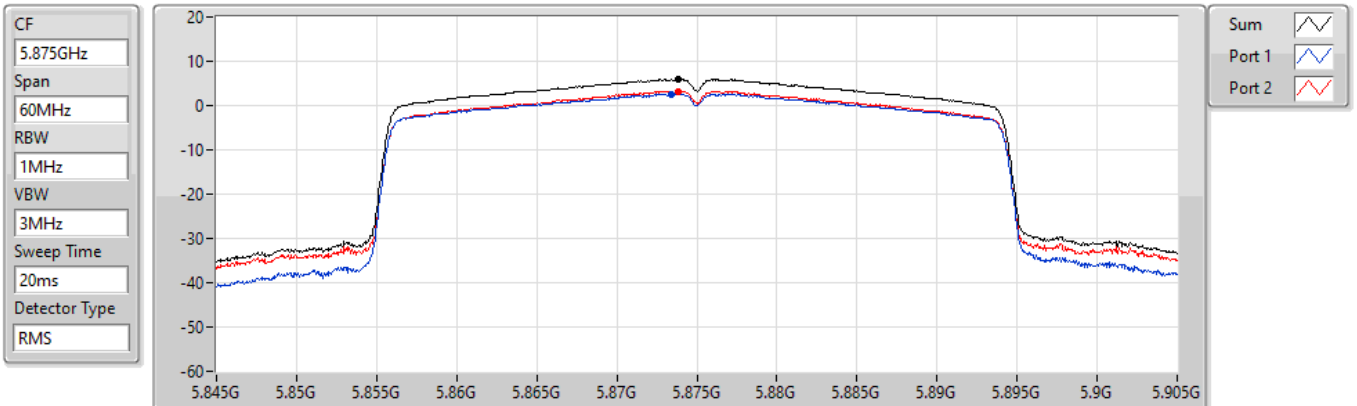


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5875MHz

24/05/2022

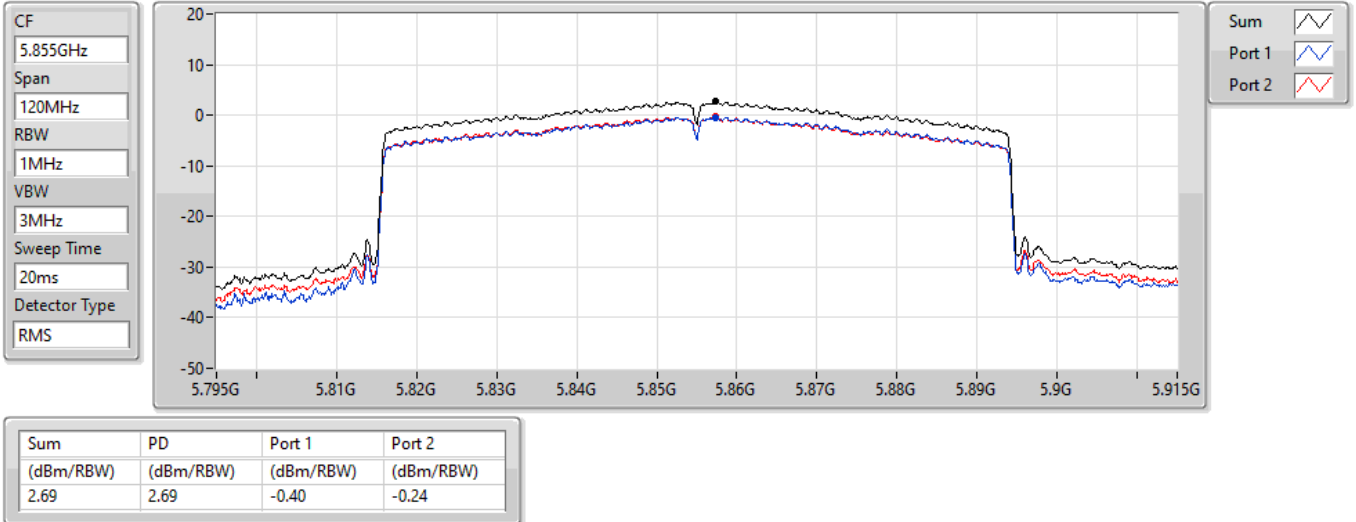


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5855MHz

03/06/2022

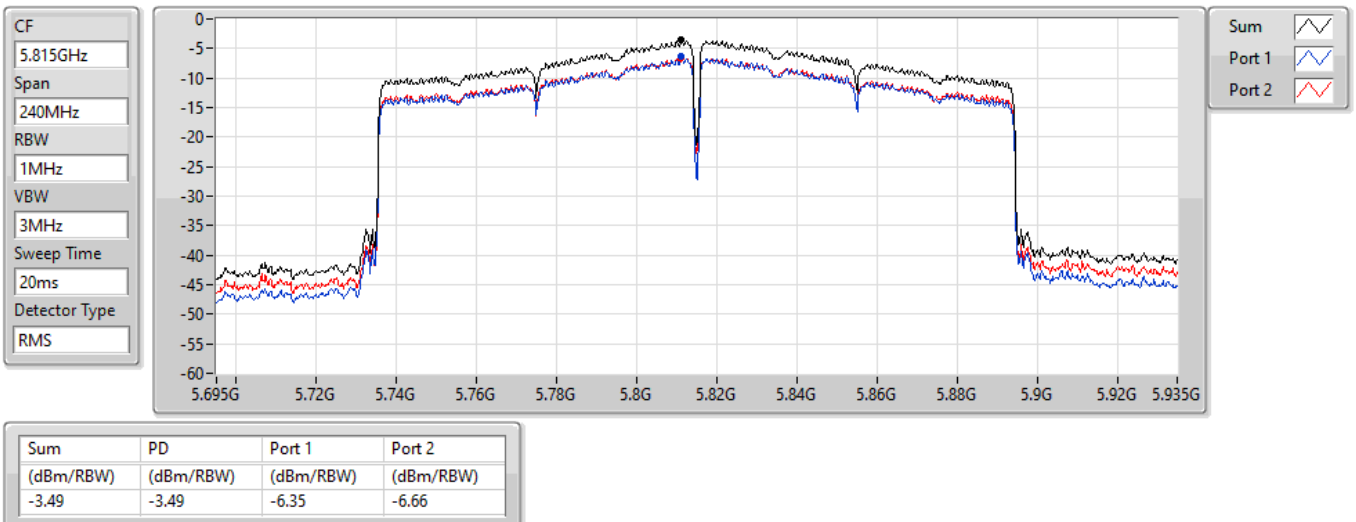


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

PSD

5815MHz

03/06/2022





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	5.97	13.98
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	5.91	13.92
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	5.92	13.93
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	3.64	11.65
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-2.75	5.26

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)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	8.01	2.93	3.02	5.97	13.98	14.00
5865MHz	Pass	8.01	2.84	2.90	5.83	13.84	14.00
5885MHz	Pass	8.01	2.72	3.11	5.91	13.92	14.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	8.01	2.55	3.21	5.89	13.90	14.00
5865MHz	Pass	8.01	2.74	3.15	5.91	13.92	14.00
5885MHz	Pass	8.01	2.68	2.82	5.75	13.76	14.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5835MHz	Pass	8.01	2.71	3.09	5.88	13.89	14.00
5875MHz	Pass	8.01	2.64	3.28	5.92	13.93	14.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5855MHz	Pass	8.01	0.58	0.69	3.64	11.65	14.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5815MHz	Pass	8.01	-5.42	-5.97	-2.75	5.26	14.00

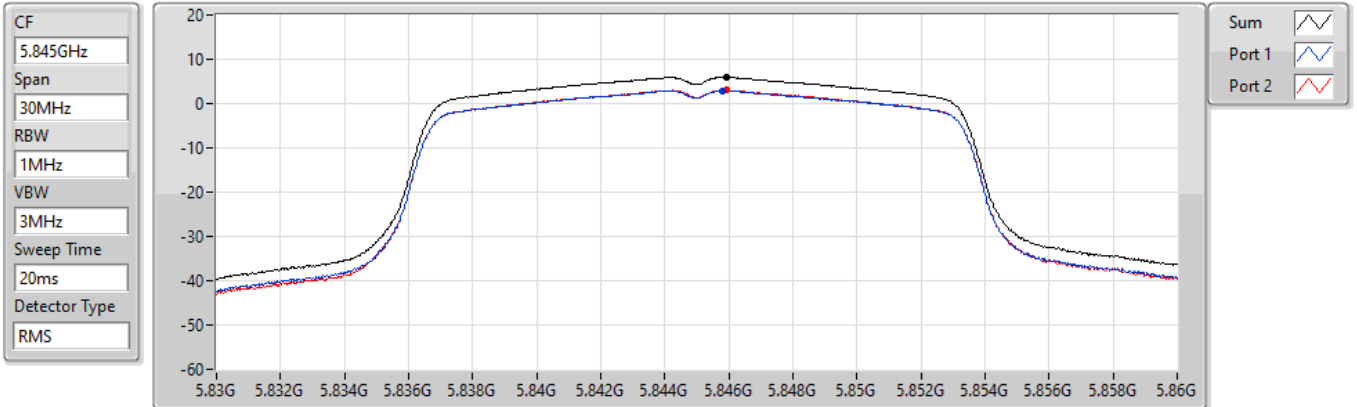
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5845MHz

24/05/2022

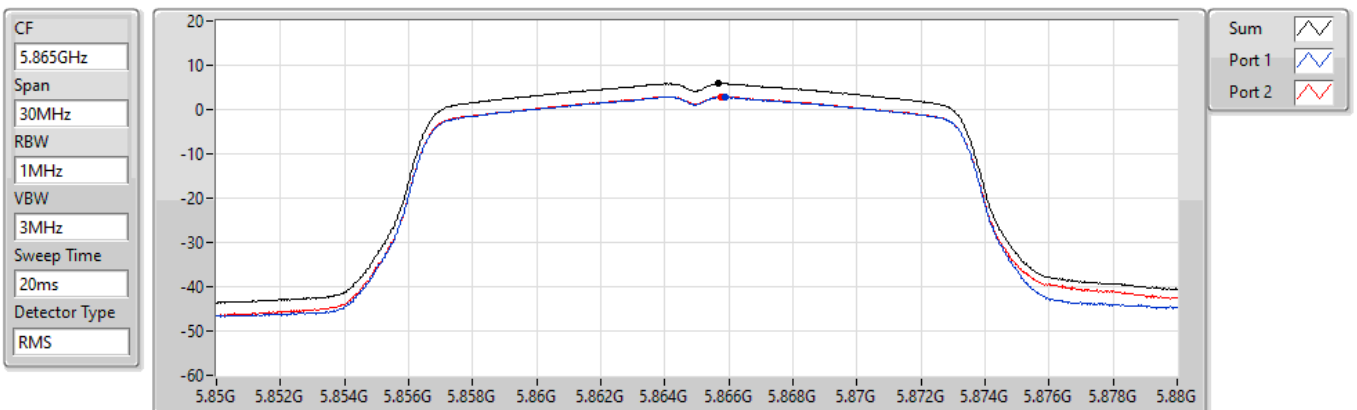


802.11a_Nss1,(6Mbps)_2TX

PSD

5865MHz

24/05/2022

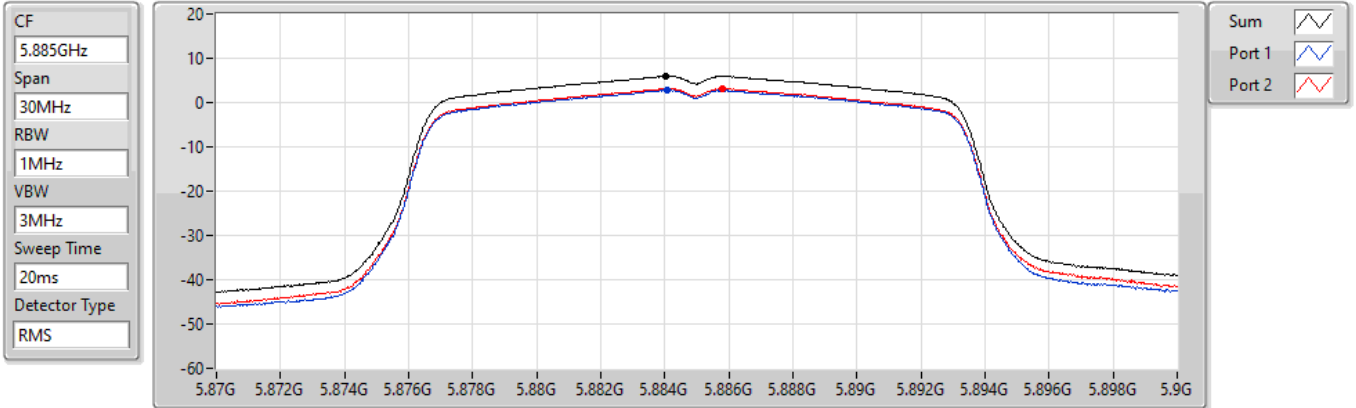


802.11a_Nss1,(6Mbps)_2TX

PSD

5885MHz

24/05/2022

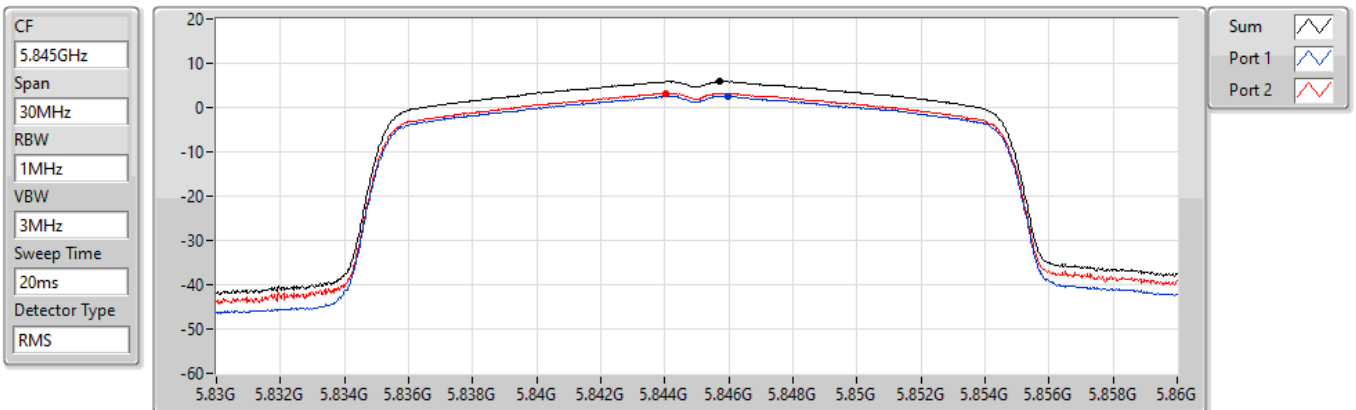


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5845MHz

24/05/2022

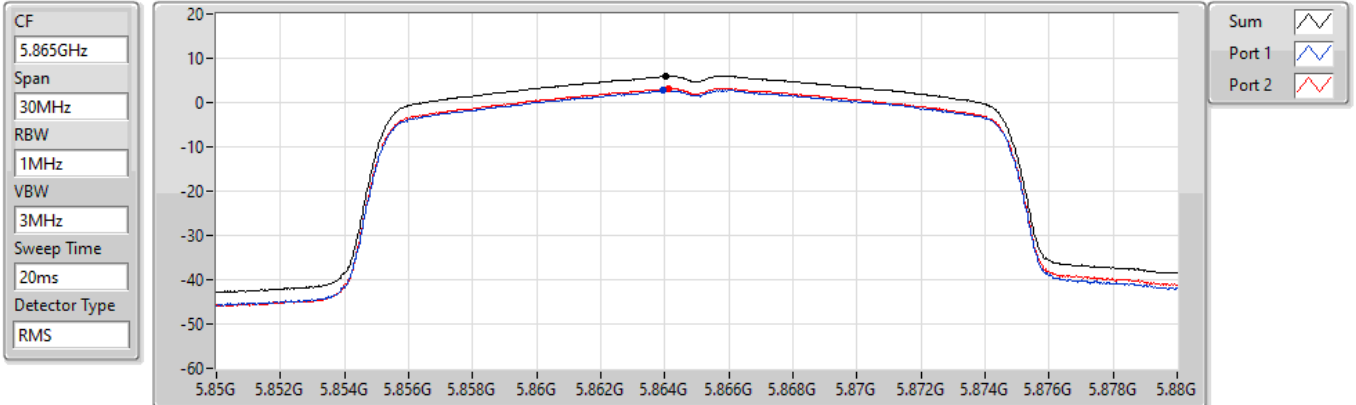


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5865MHz

24/05/2022

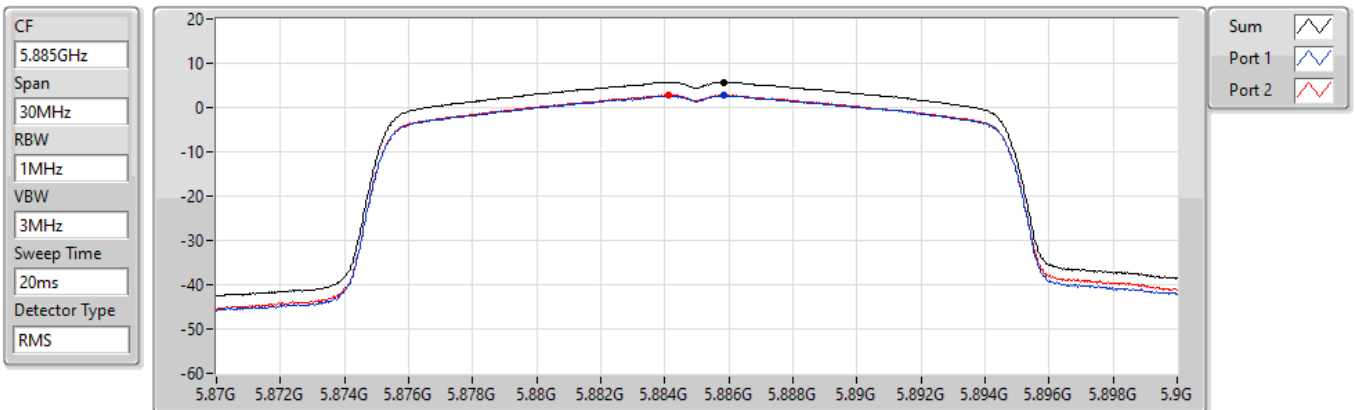


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5885MHz

24/05/2022

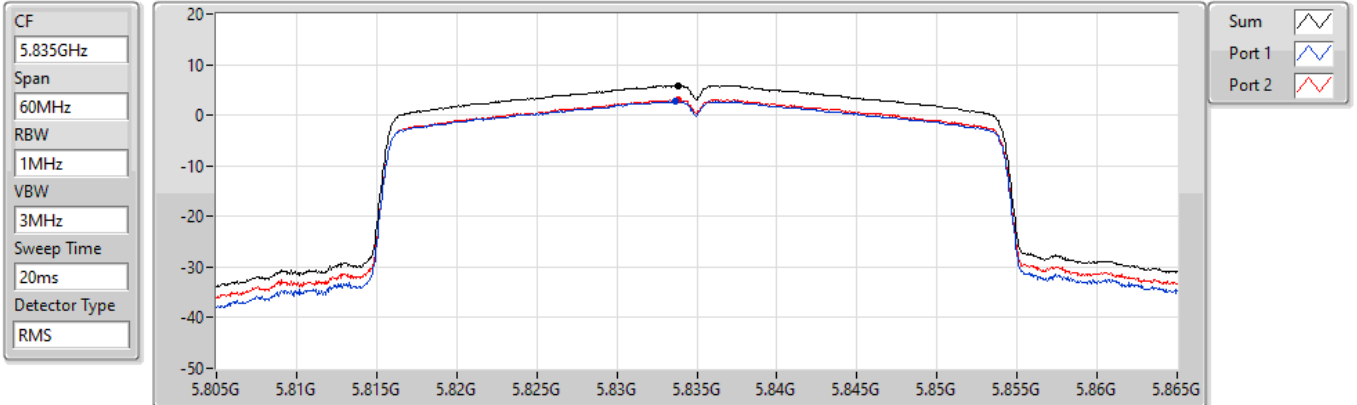


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5835MHz

24/05/2022

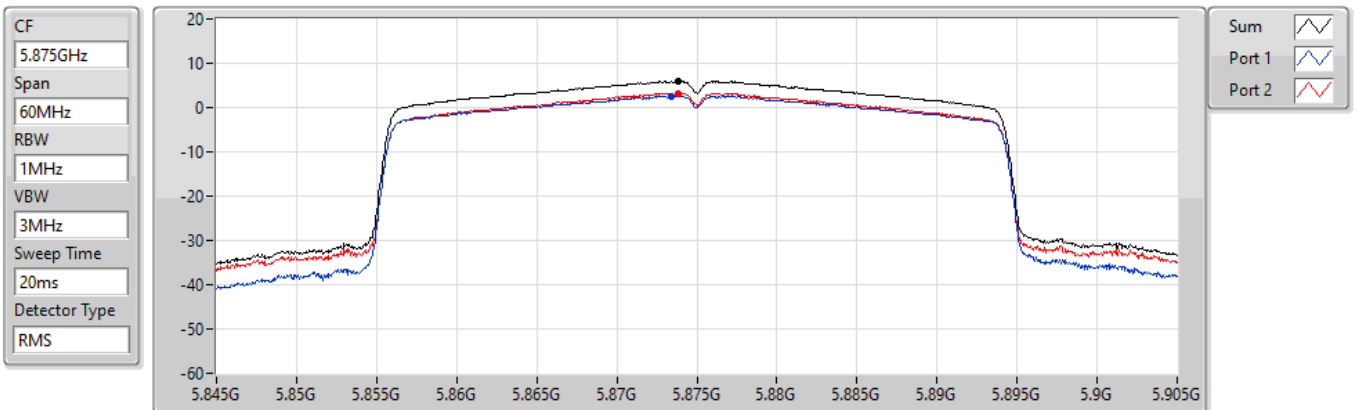


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5875MHz

24/05/2022

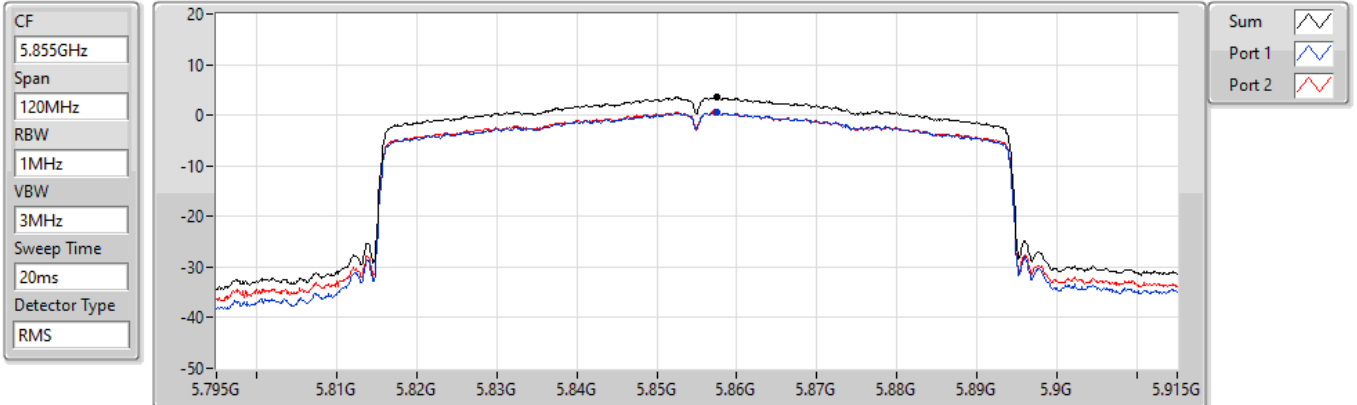


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5855MHz

24/05/2022

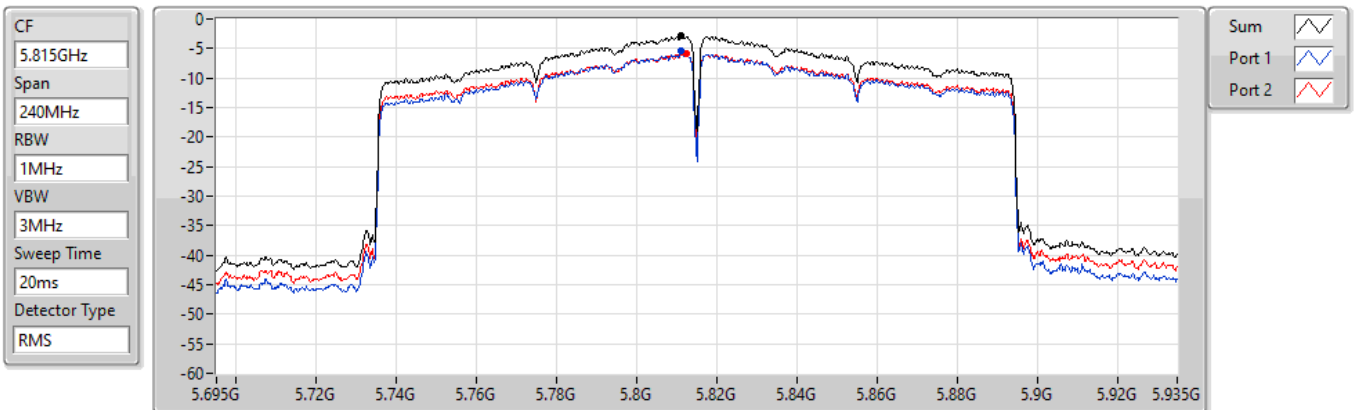


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

PSD

5815MHz

24/05/2022





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	9.07	13.93

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5845MHz	Pass	4.86	8.92	8.92	13.78	14.00
5865MHz	Pass	4.86	8.98	8.98	13.84	14.00
5885MHz	Pass	4.86	9.07	9.07	13.93	14.00

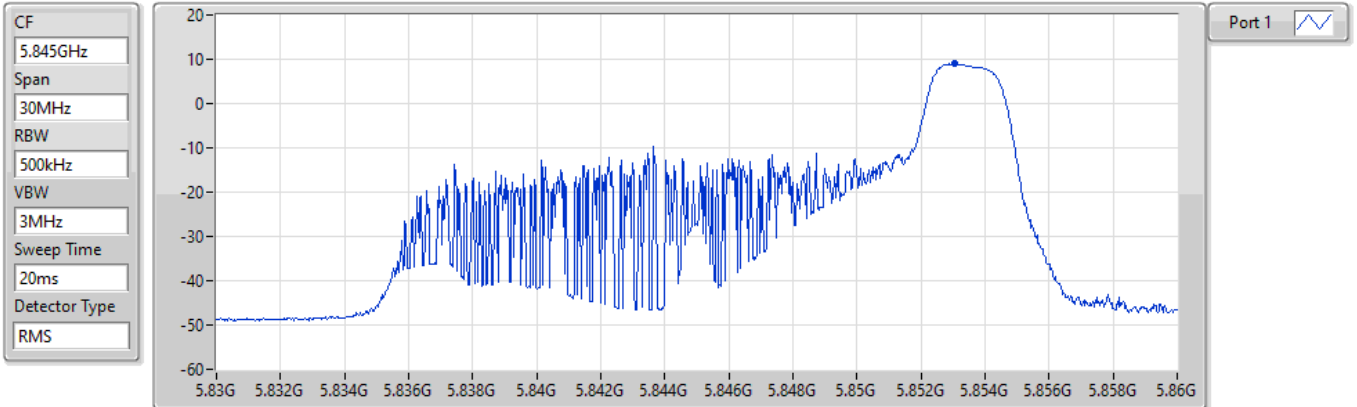
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5845MHz

02/06/2022



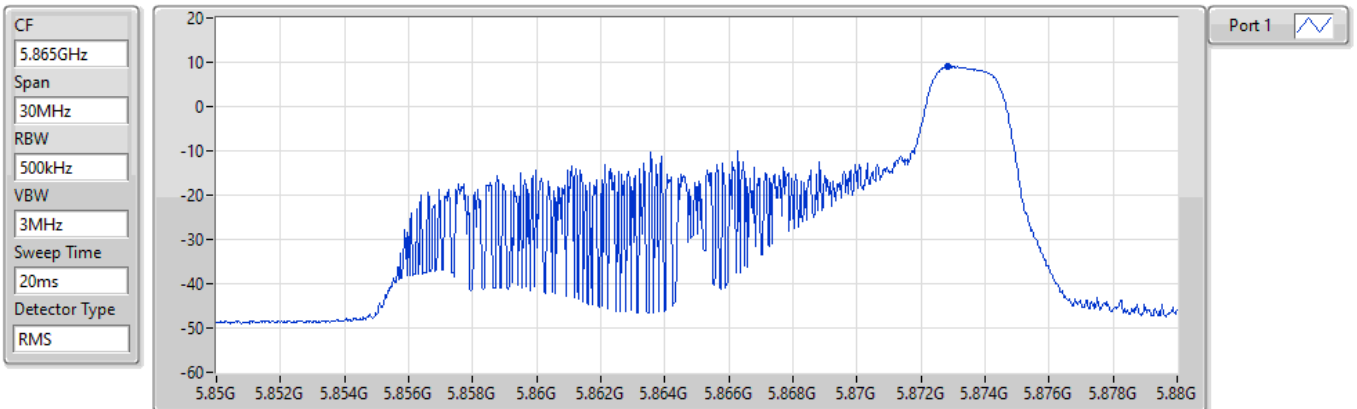
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.92	8.92	8.92

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5865MHz

02/06/2022



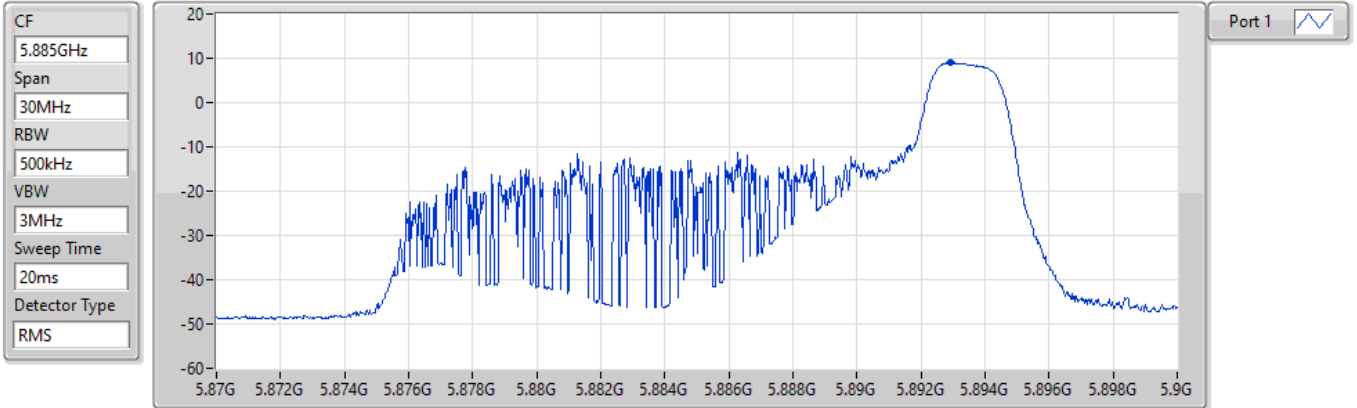
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.98	8.98	8.98

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5885MHz

02/06/2022



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.07	9.07	9.07



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	9.11	13.97

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5845MHz	Pass	4.86	9.03	9.03	13.89	14.00
5865MHz	Pass	4.86	9.11	9.11	13.97	14.00
5885MHz	Pass	4.86	9.07	9.07	13.93	14.00

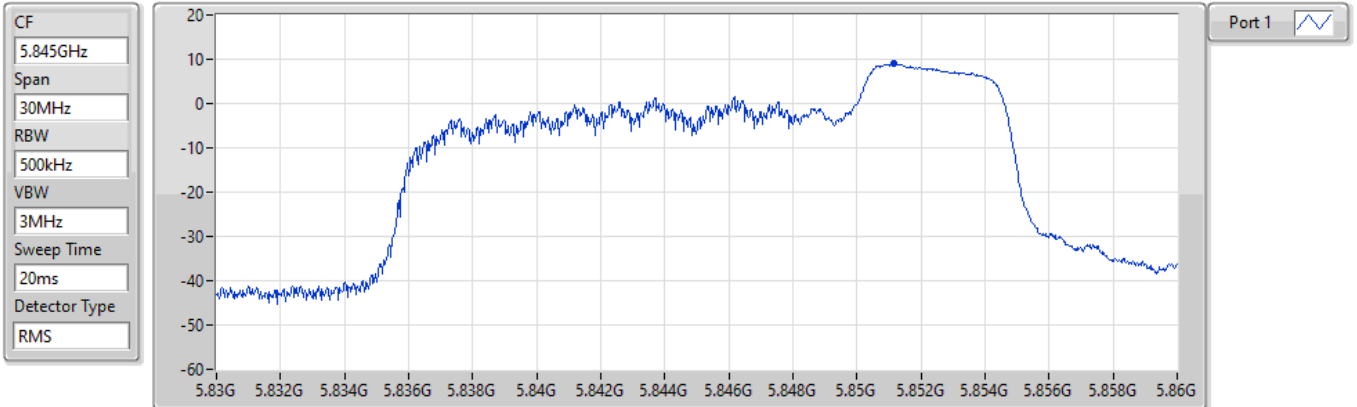
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5845MHz

02/06/2022



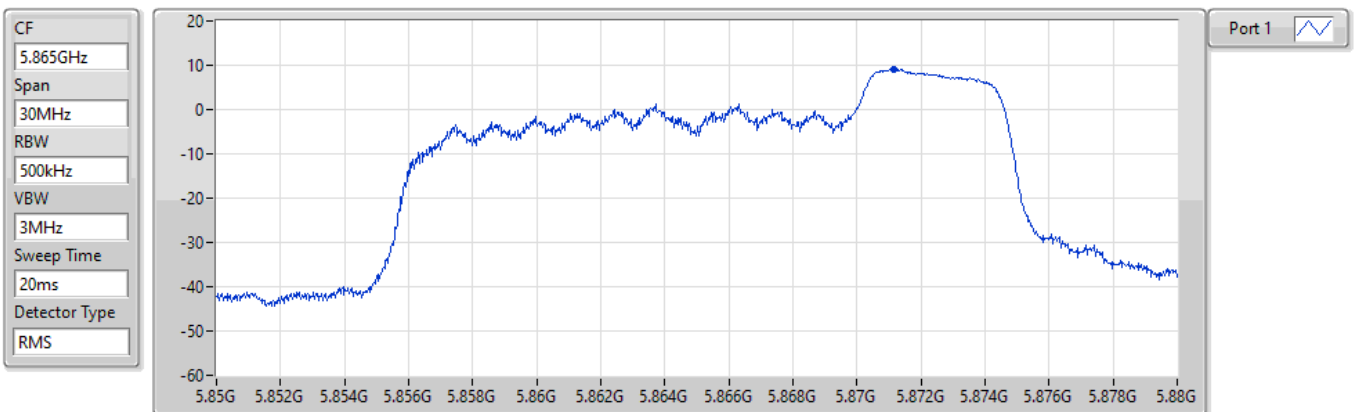
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.03	9.03	9.03

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5865MHz

02/06/2022



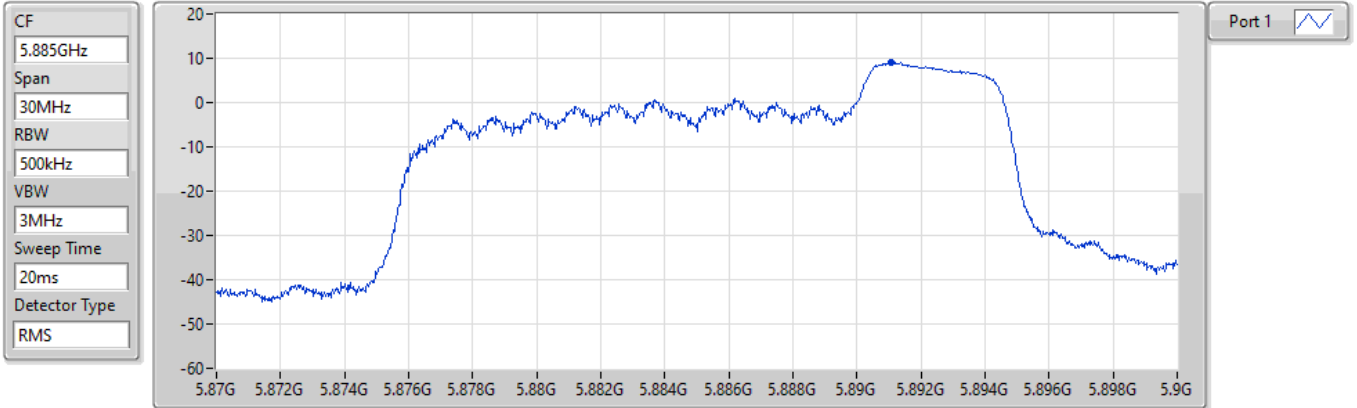
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.11	9.11	9.11

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5885MHz

02/06/2022



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.07	9.07	9.07



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	9.06	13.92

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



PSD
<Partial RU> UNII 4_RU 106_Ant. 1 (1TX)

Appendix D.33

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5845MHz	Pass	4.86	9.04	9.04	13.90	14.00
5865MHz	Pass	4.86	8.97	8.97	13.83	14.00
5885MHz	Pass	4.86	9.06	9.06	13.92	14.00

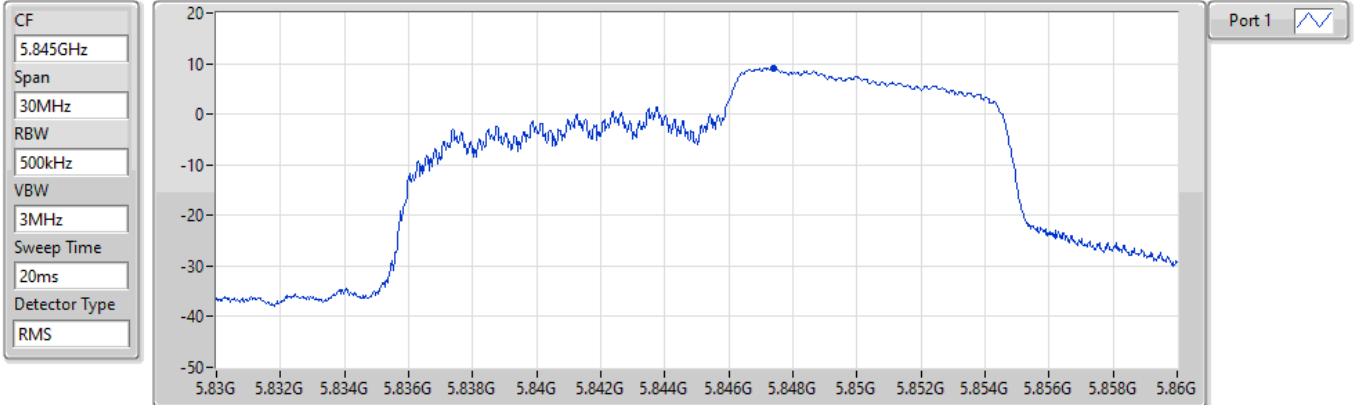
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5845MHz

02/06/2022



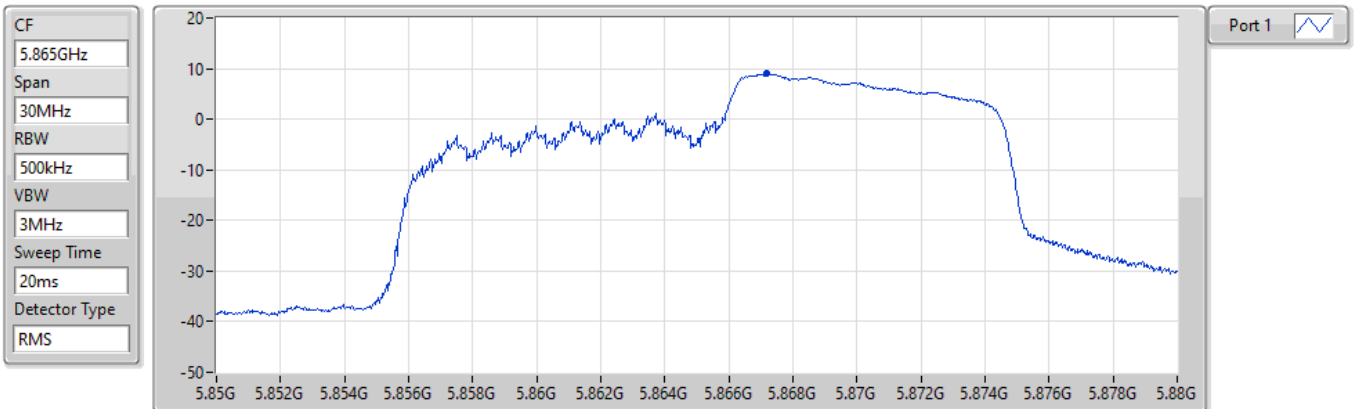
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	9.04

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5865MHz

02/06/2022



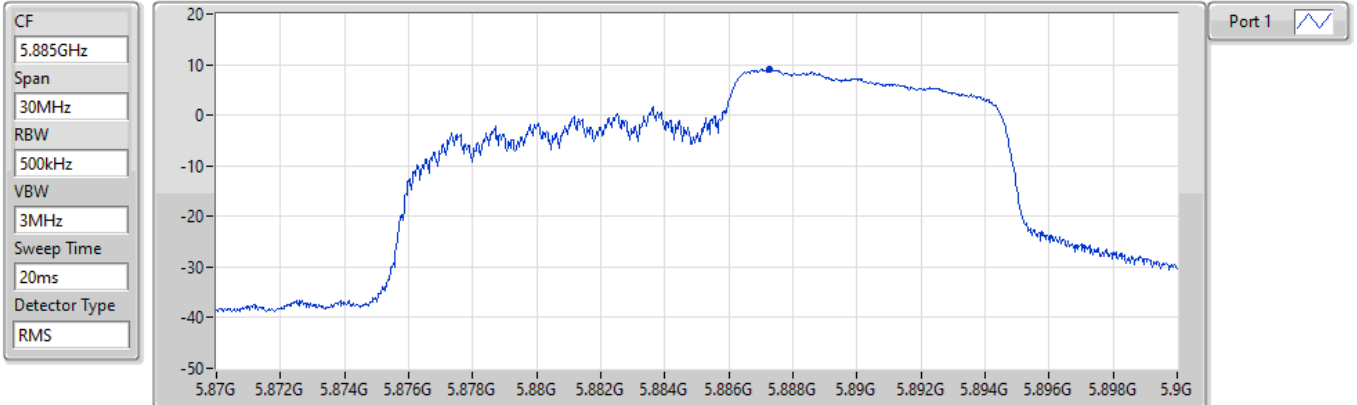
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.97	8.97	8.97

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5885MHz

02/06/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.06	9.06	9.06



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	8.92	13.92

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



PSD
<Partial RU> UNII 4_RU 26_Ant. 2 (1TX)

Appendix D.34

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5845MHz	Pass	5.00	8.92	8.92	Inf	13.92	14.00
5865MHz	Pass	5.00	8.77	8.77	Inf	13.77	14.00
5885MHz	Pass	5.00	8.92	8.92	Inf	13.92	14.00

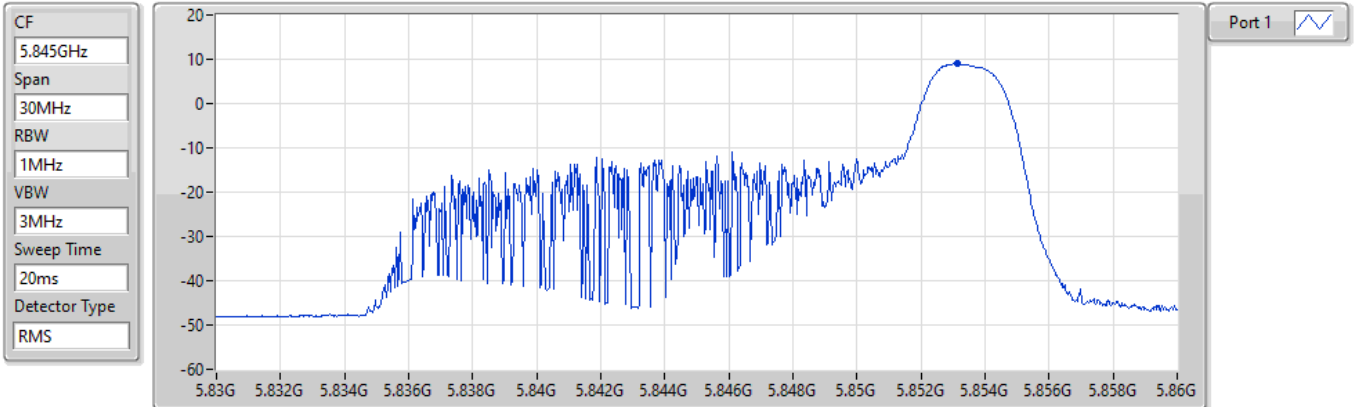
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5845MHz

25/05/2022



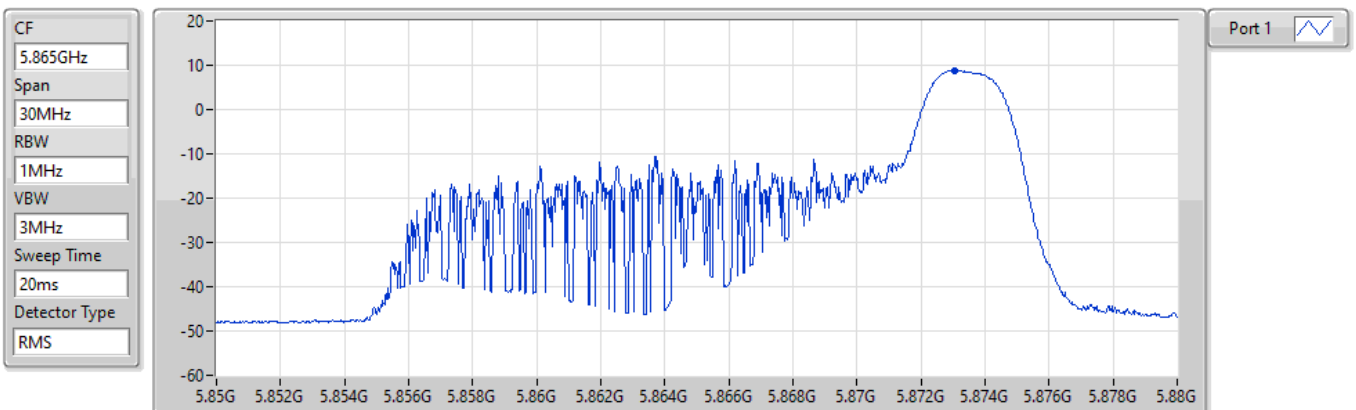
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.92	8.92	8.92

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5865MHz

25/05/2022



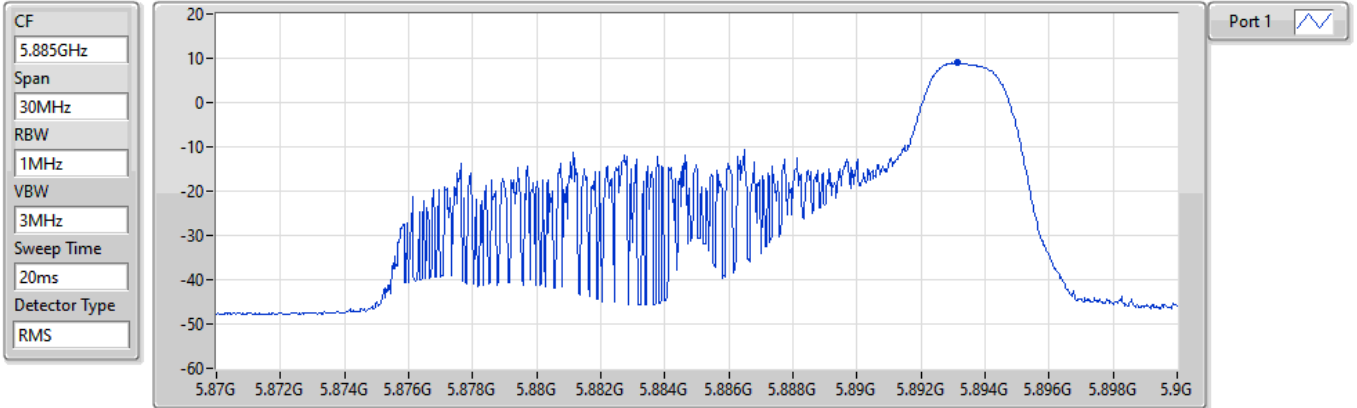
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.77	8.77	8.77

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5885MHz

03/06/2022



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.92	8.92	8.92



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	8.92	13.92

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



PSD
<Partial RU> UNII 4_RU 52_Ant. 2 (1TX)

Appendix D.35

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5845MHz	Pass	5.00	8.79	8.79	13.79	14.00
5865MHz	Pass	5.00	8.91	8.91	13.91	14.00
5885MHz	Pass	5.00	8.92	8.92	13.92	14.00

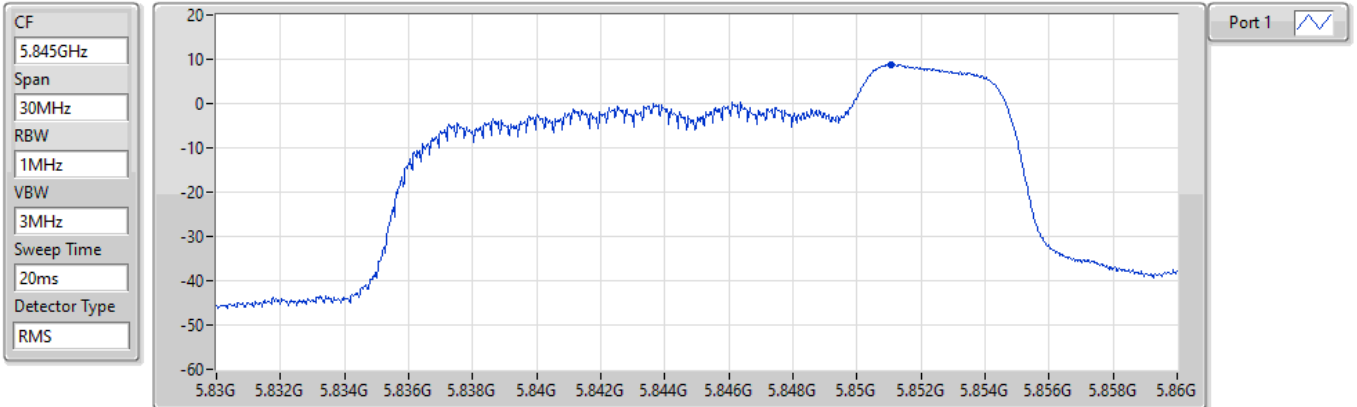
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5845MHz

25/05/2022



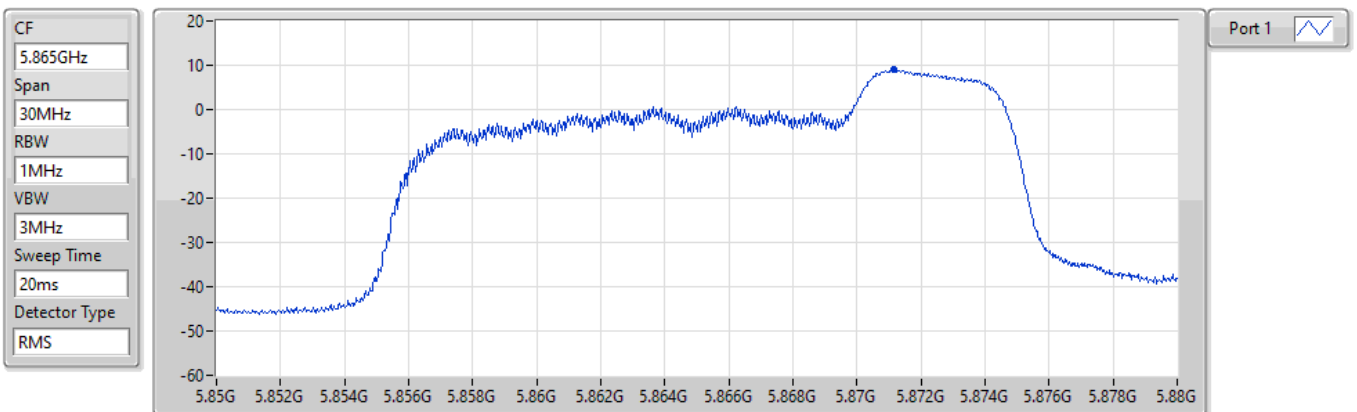
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.79	8.79	8.79

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5865MHz

25/05/2022



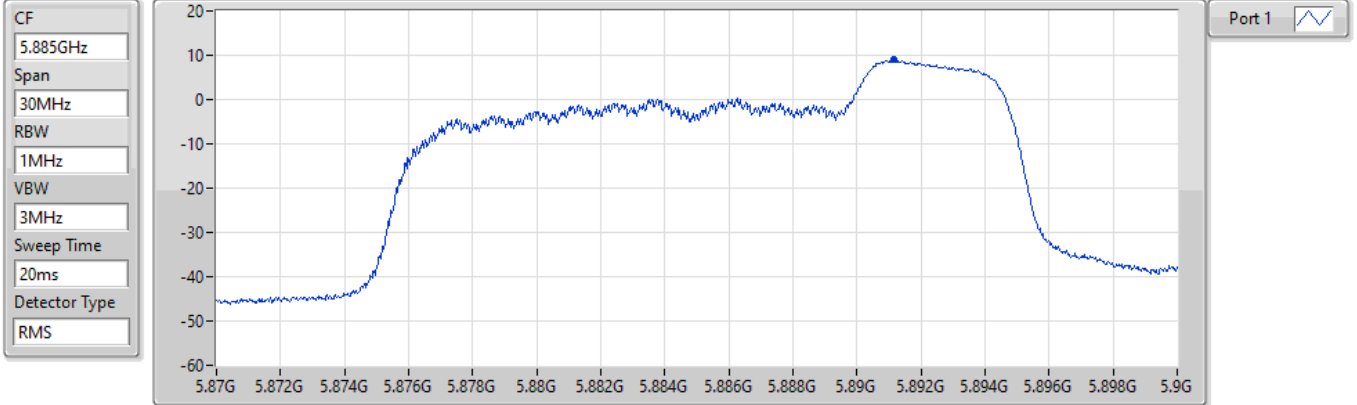
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.91	8.91	8.91

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5885MHz

25/05/2022



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.92	8.92	8.92



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	8.98	13.98

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



PSD
<Partial RU> UNII 4_RU 106_Ant. 2 (1TX)

Appendix D.36

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5845MHz	Pass	5.00	8.91	8.91	13.91	14.00
5865MHz	Pass	5.00	8.97	8.97	13.97	14.00
5885MHz	Pass	5.00	8.98	8.98	13.98	14.00

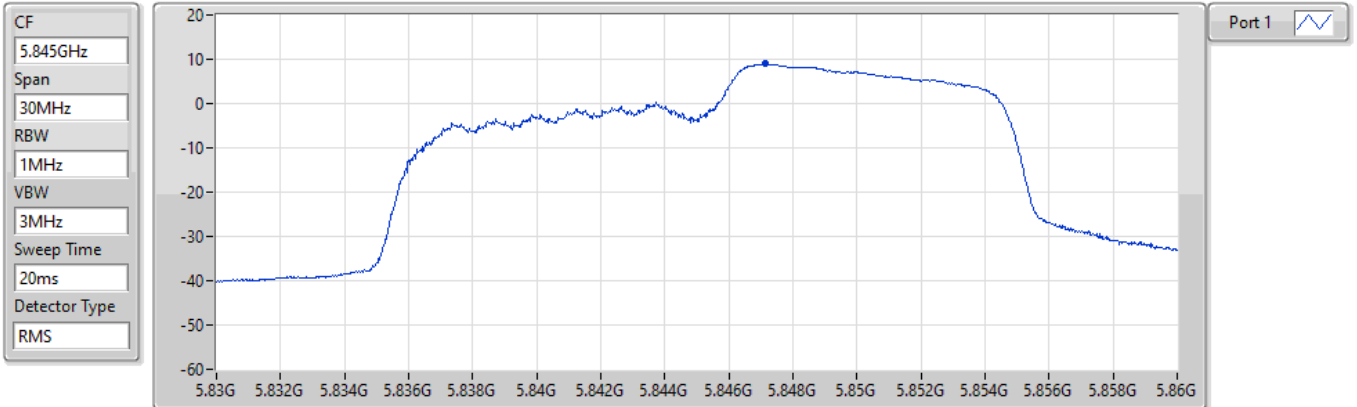
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5845MHz

25/05/2022



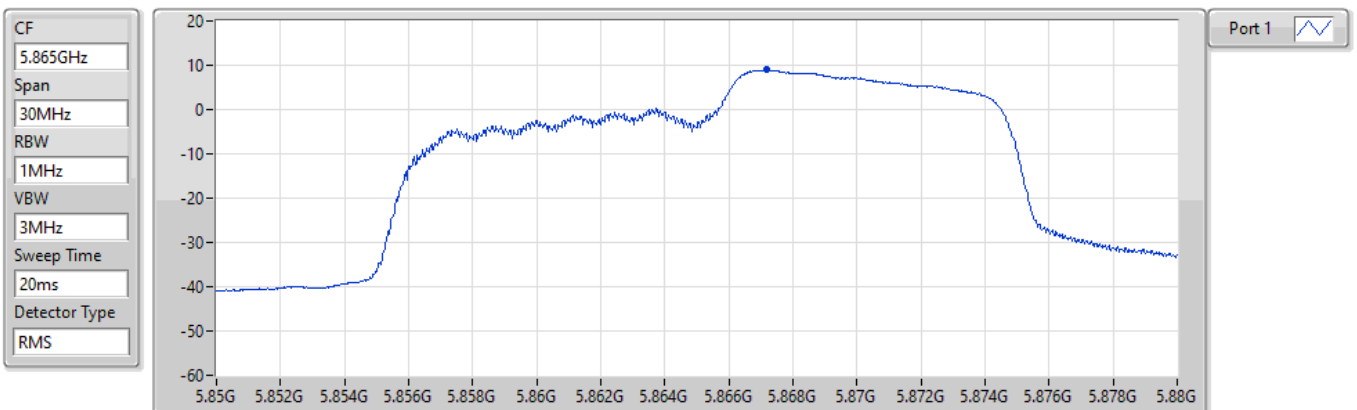
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.91	8.91	8.91

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5865MHz

25/05/2022



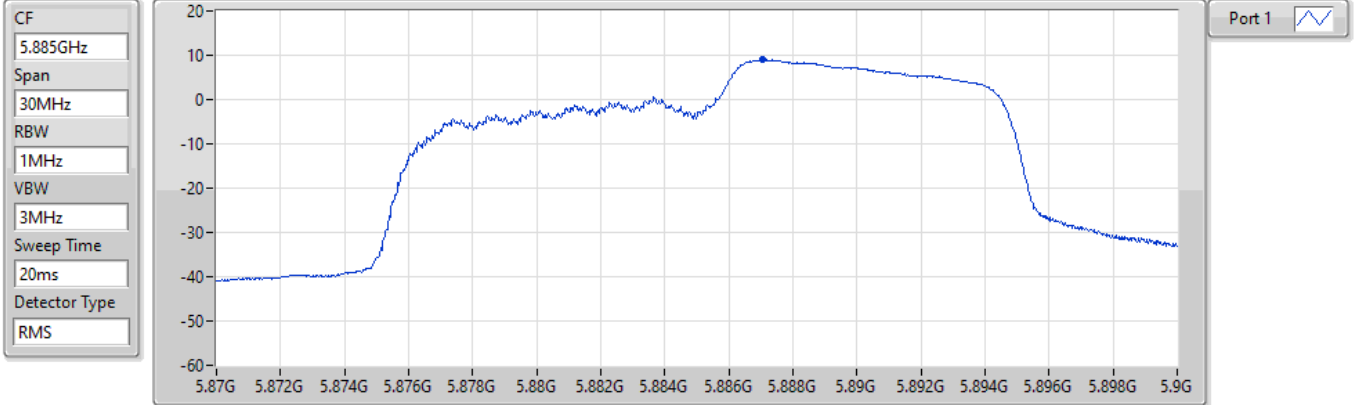
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.97	8.97	8.97

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5885MHz

25/05/2022



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.98	8.98	8.98



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	8.98	13.98

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



PSD
<Partial RU> UNII 4_RU 106_Ant. 3 (1TX)

Appendix D.37

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5845MHz	Pass	5.00	8.91	8.91	13.91	14.00
5865MHz	Pass	5.00	8.97	8.97	13.97	14.00
5885MHz	Pass	5.00	8.98	8.98	13.98	14.00

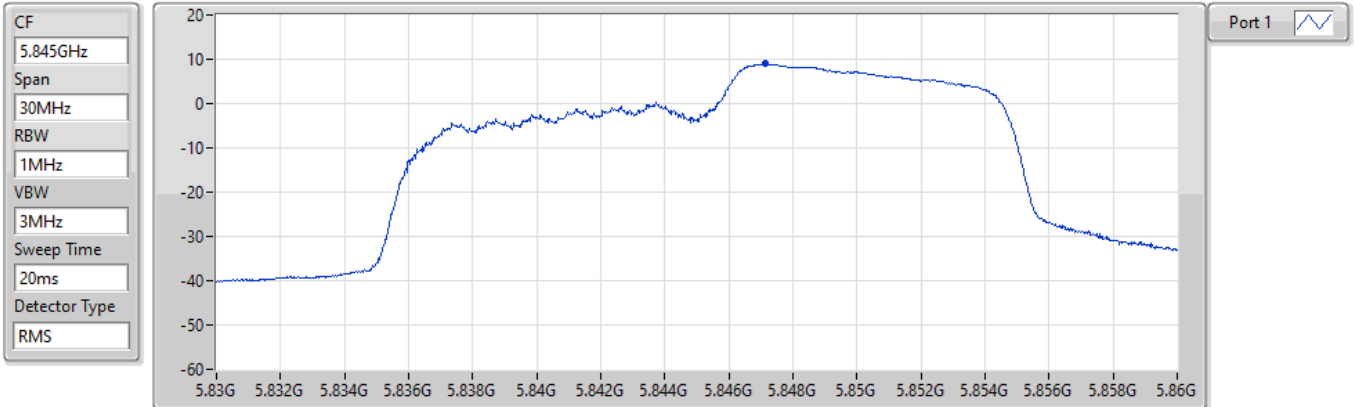
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5845MHz

25/05/2022



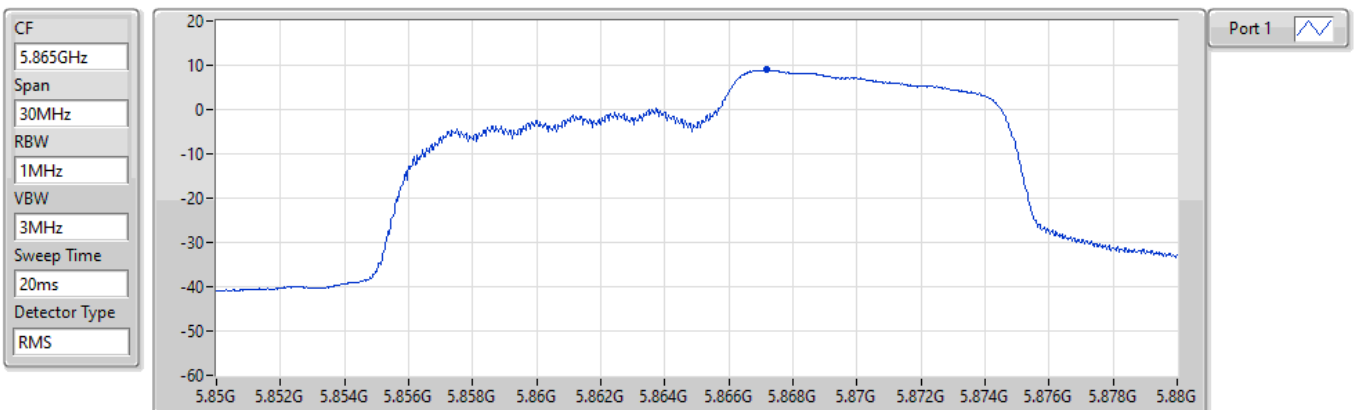
Sum	PD	Port 1
(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)
8.91	8.91	8.91

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5865MHz

25/05/2022



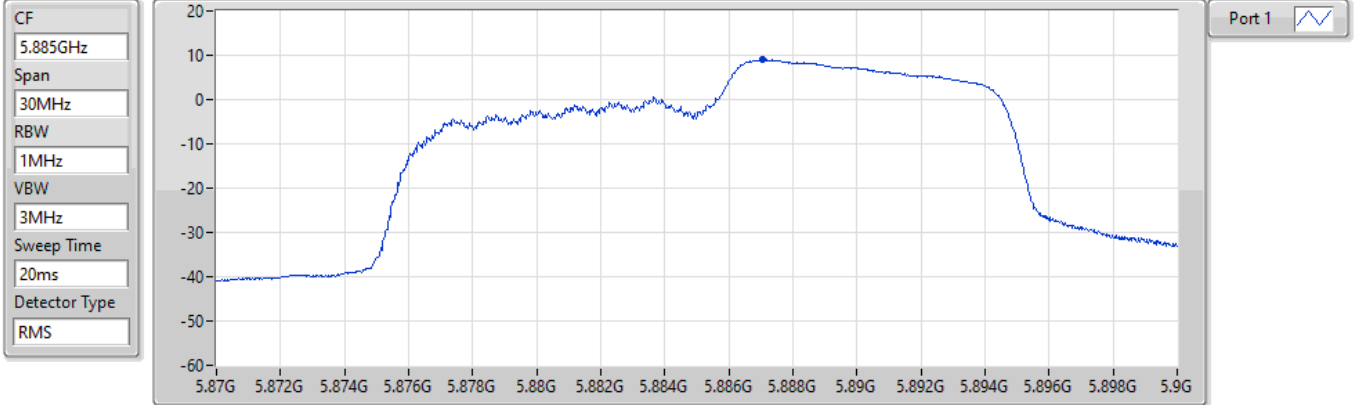
Sum	PD	Port 1
(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)
8.97	8.97	8.97

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5885MHz

25/05/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.98	8.98	8.98



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	8.92	13.92

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



PSD
<Partial RU> UNII 4_RU 26_Ant. 3 (1TX)

Appendix D.38

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5845MHz	Pass	5.00	8.92	8.92	13.92	14.00
5865MHz	Pass	5.00	8.77	8.77	13.77	14.00
5885MHz	Pass	5.00	6.39	6.39	11.39	14.00

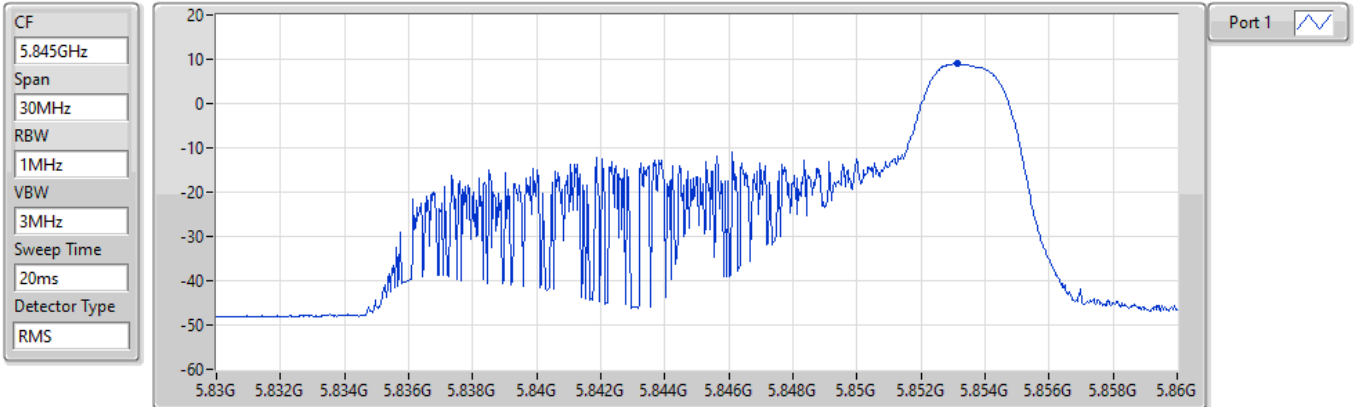
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5845MHz

25/05/2022



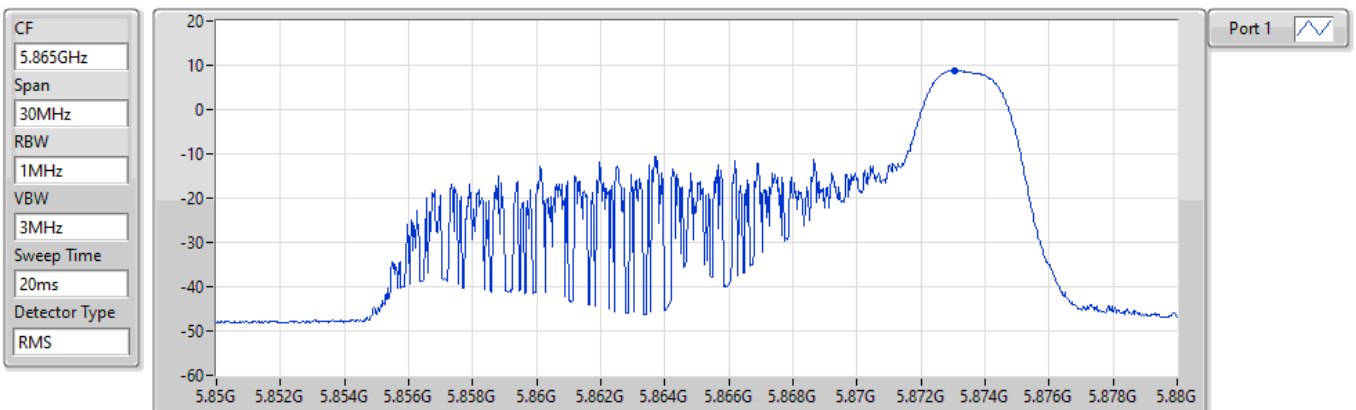
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.92	8.92	8.92

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5865MHz

25/05/2022



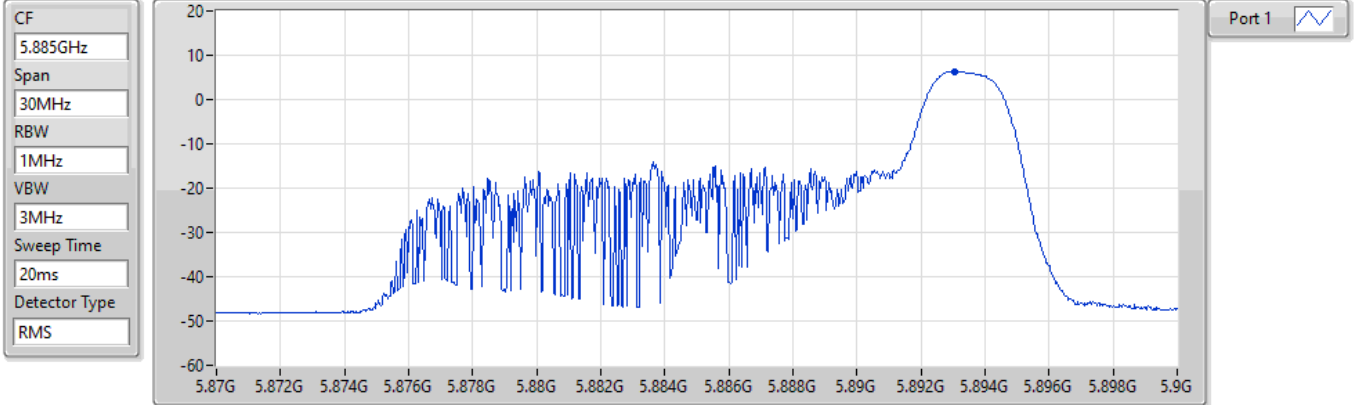
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.77	8.77	8.77

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5885MHz

25/05/2022



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.39	6.39	6.39



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	8.92	13.92

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



PSD
<Partial RU> UNII 4_RU 52_Ant. 3 (1TX)

Appendix D.39

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5845MHz	Pass	5.00	8.79	8.79	13.79	14.00
5865MHz	Pass	5.00	8.91	8.91	13.91	14.00
5885MHz	Pass	5.00	8.92	8.92	13.92	14.00

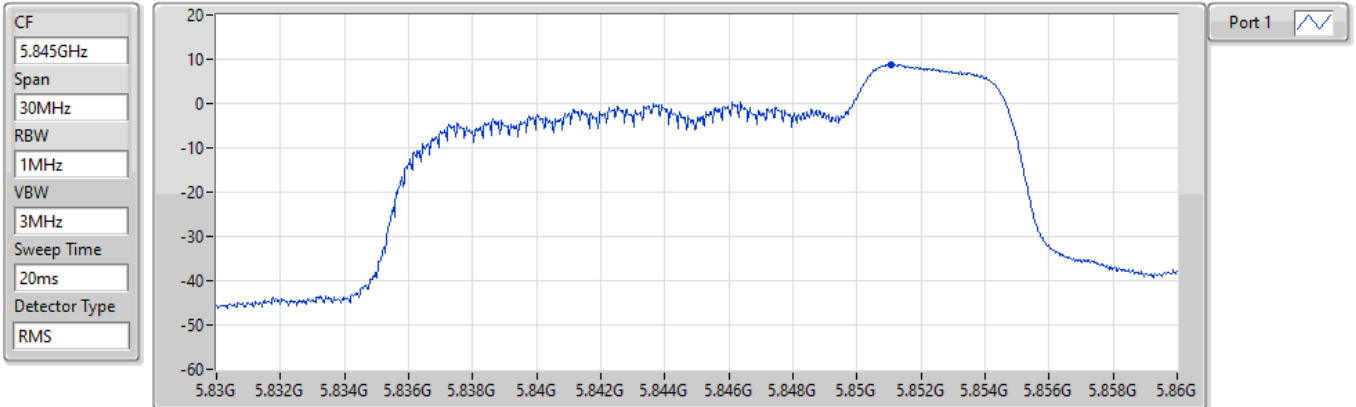
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5845MHz

25/05/2022



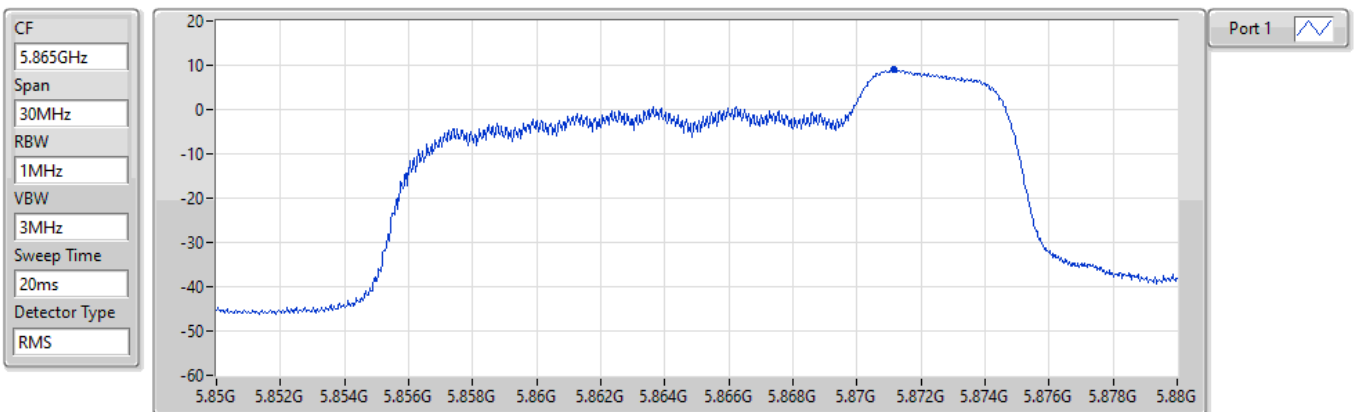
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.79	8.79	8.79

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5865MHz

25/05/2022



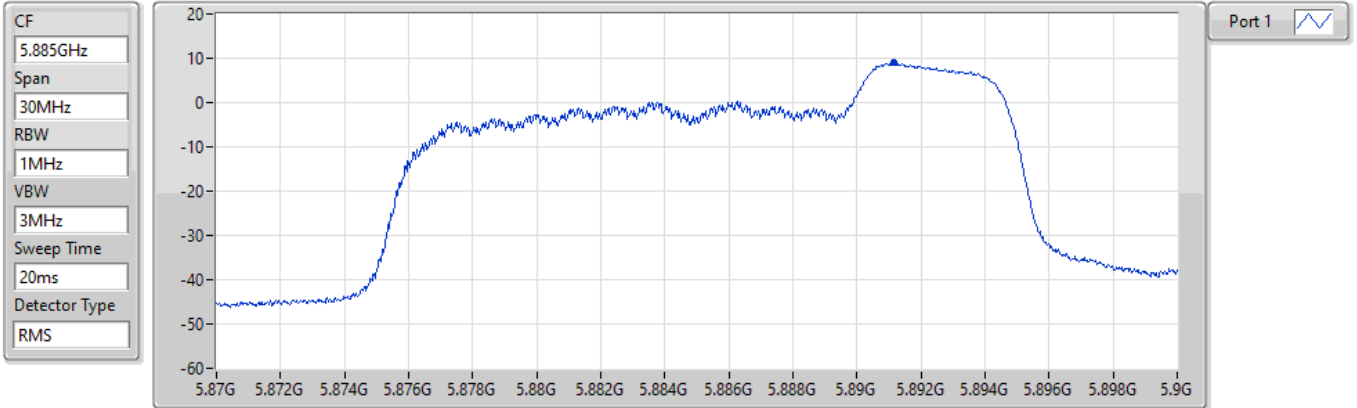
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.91	8.91	8.91

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5885MHz

25/05/2022



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.92	8.92	8.92



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	5.75	13.62

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)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	7.87	2.39	2.69	5.55	13.42	14.00
5865MHz	Pass	7.87	2.49	3.04	5.75	13.62	14.00
5885MHz	Pass	7.87	2.39	3.06	5.73	13.60	14.00

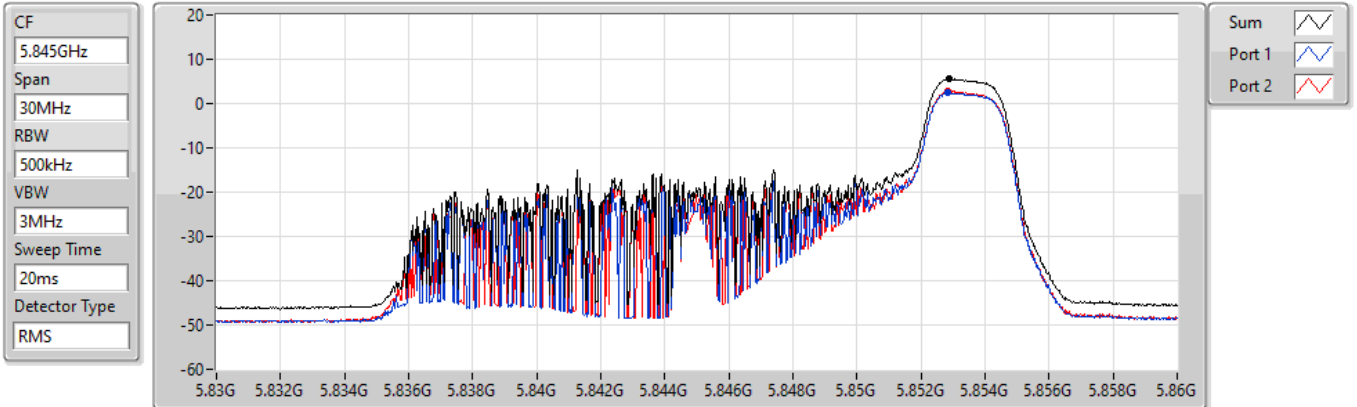
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5845MHz

02/06/2022



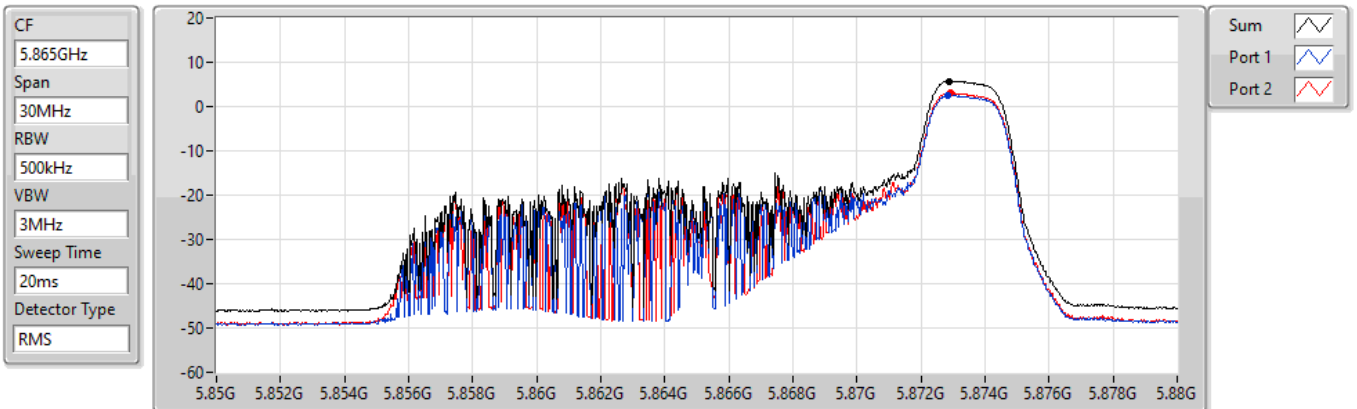
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.55	5.55	2.39	2.69

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5865MHz

02/06/2022



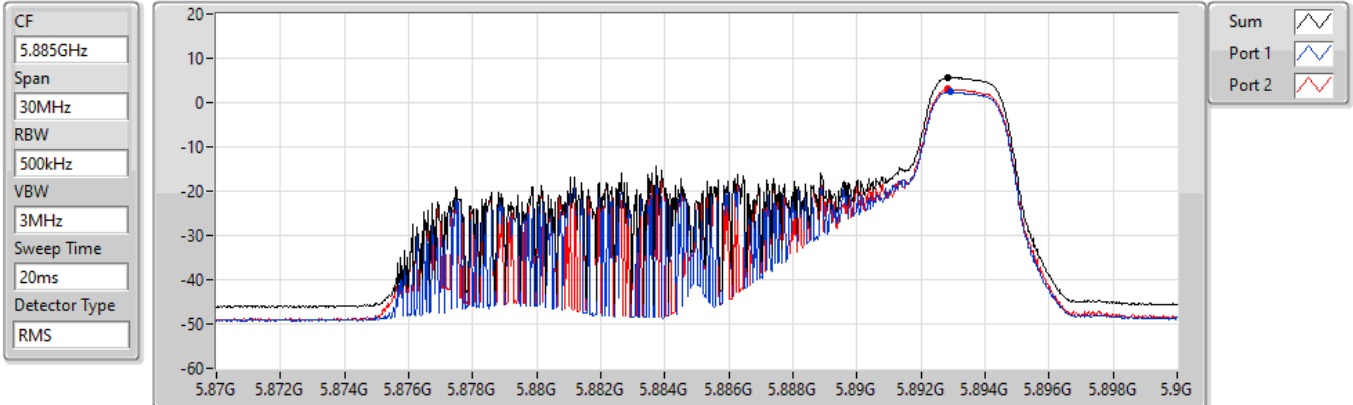
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.75	5.75	2.49	3.04

802.11ax HEW20_Nss1,(MCS0)_2TX

5885MHz

PSD

02/06/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.73	5.73	2.39	3.06



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	6.11	13.98

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



PSD
<Partial RU> UNII 4_RU 52_Ant. 1 (2TX)

Appendix D.41

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	7.87	3.19	3.16	6.05	13.92	14.00
5865MHz	Pass	7.87	3.27	2.94	6.11	13.98	14.00
5885MHz	Pass	7.87	2.92	3.49	6.11	13.98	14.00

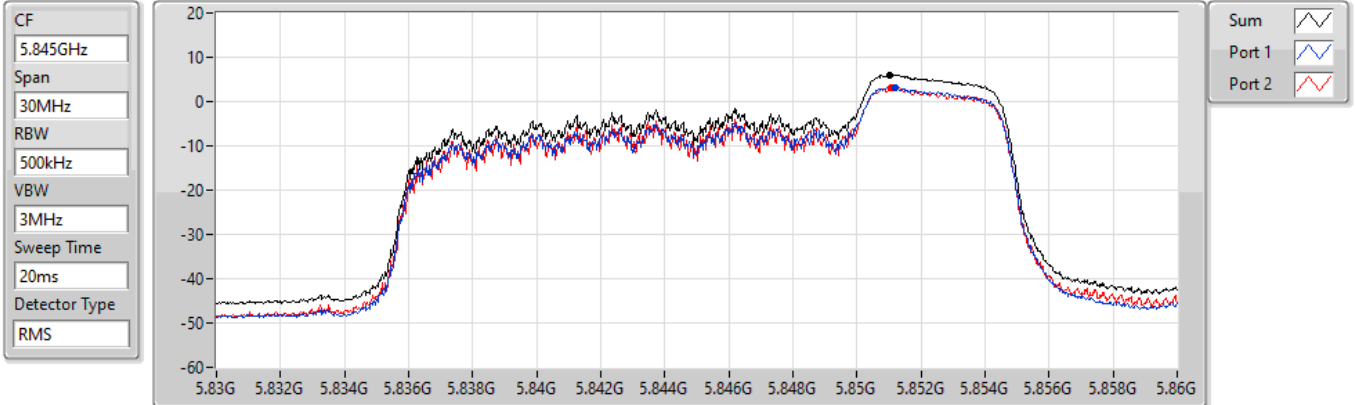
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5845MHz

02/06/2022

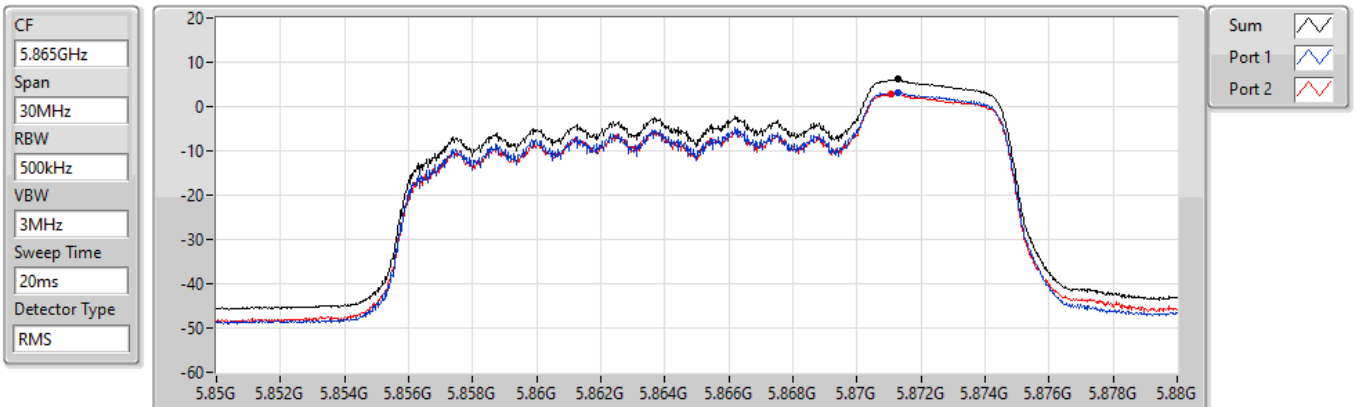


802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5865MHz

02/06/2022

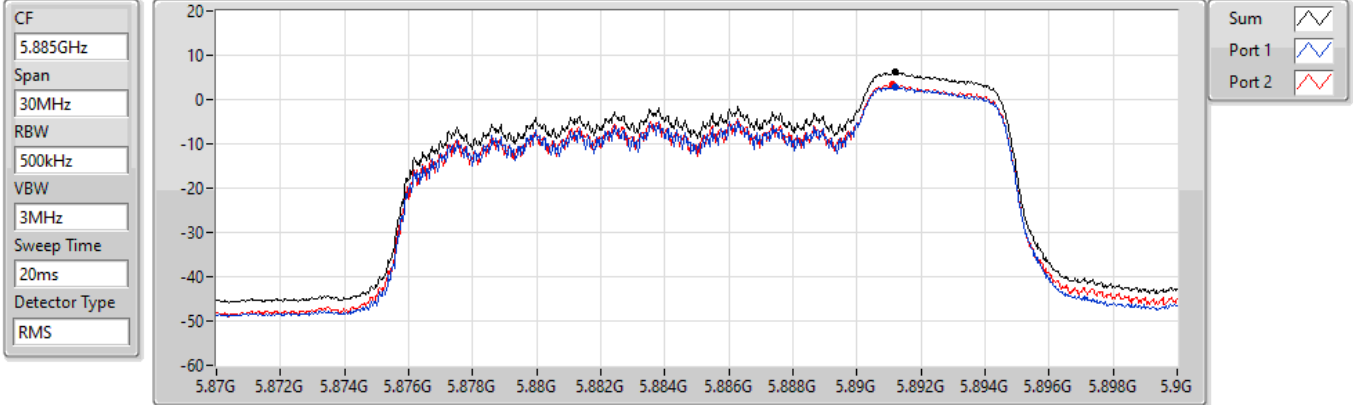


802.11ax HEW20_Nss1,(MCS0)_2TX

5885MHz

PSD

02/06/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.11	6.11	2.92	3.49



PSD
<Partial RU> UNII 4_RU 106_Ant. 1 (2TX)

Appendix D.42

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	6.01	13.88

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)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	7.87	2.87	3.11	5.94	13.81	14.00
5865MHz	Pass	7.87	2.91	3.20	5.98	13.85	14.00
5885MHz	Pass	7.87	2.95	3.26	6.01	13.88	14.00

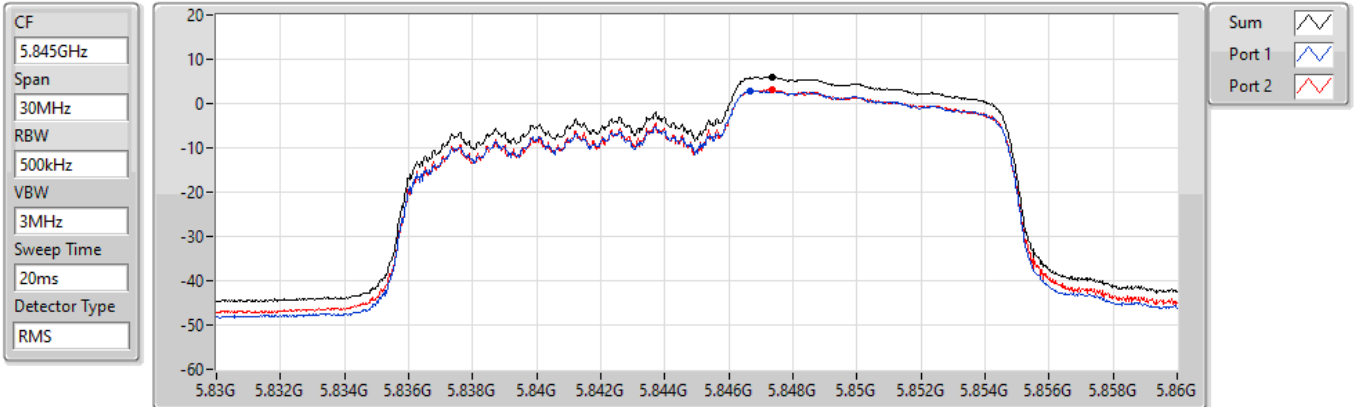
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5845MHz

02/06/2022

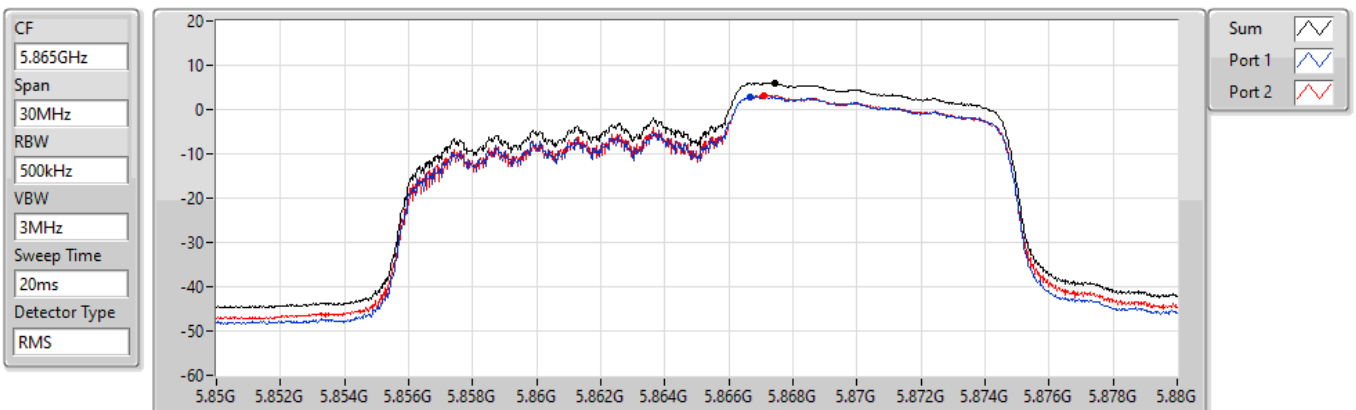


802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5865MHz

02/06/2022

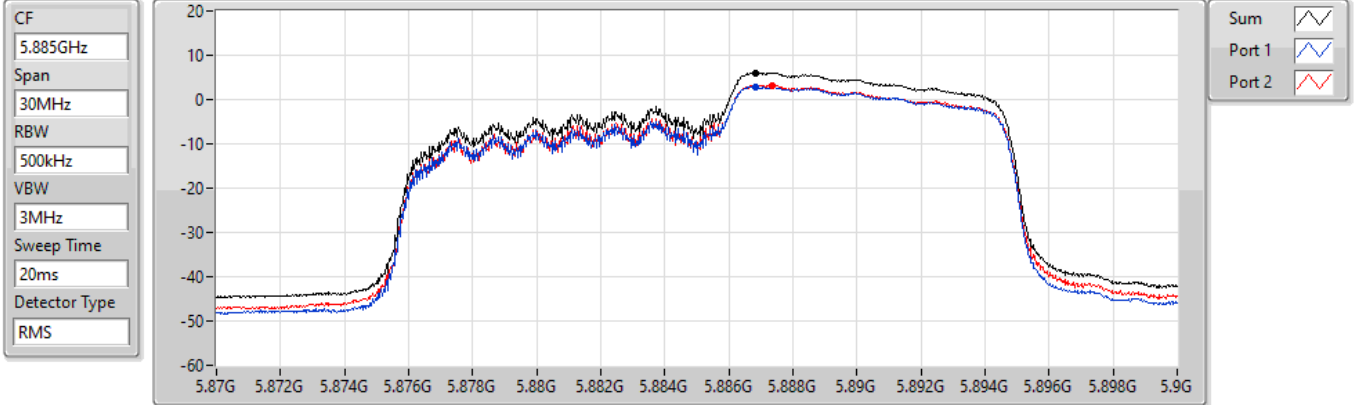


802.11ax HEW20_Nss1,(MCS0)_2TX

5885MHz

PSD

02/06/2022



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.01	6.01	2.95	3.26



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	5.87	13.88

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)_2TX	-	-	-	-	-	-	-	-
5845MHz	Pass	8.01	2.52	2.95	5.74	Inf	13.75	14.00
5865MHz	Pass	8.01	2.65	2.84	5.74	Inf	13.75	14.00
5885MHz	Pass	8.01	2.75	3.00	5.87	Inf	13.88	14.00

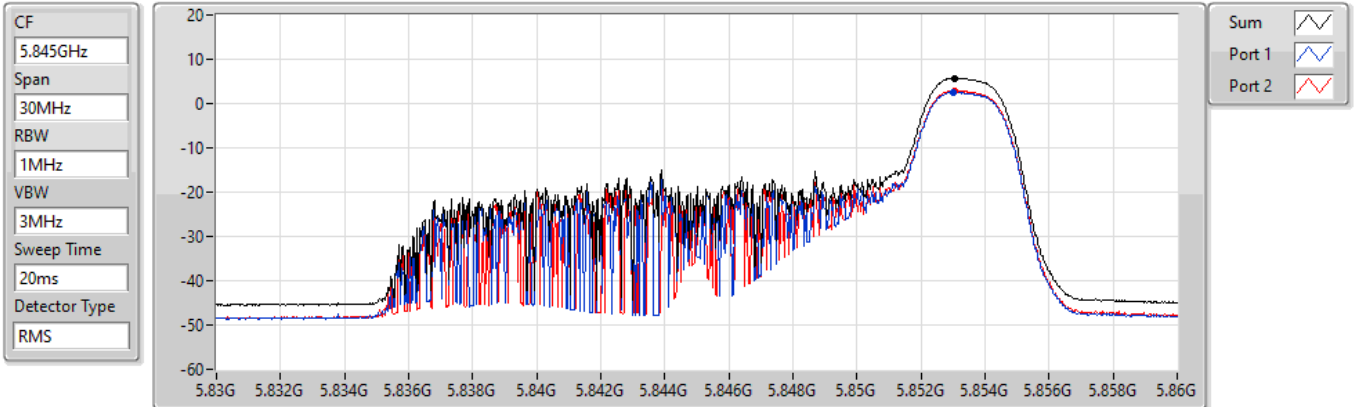
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5845MHz

25/05/2022



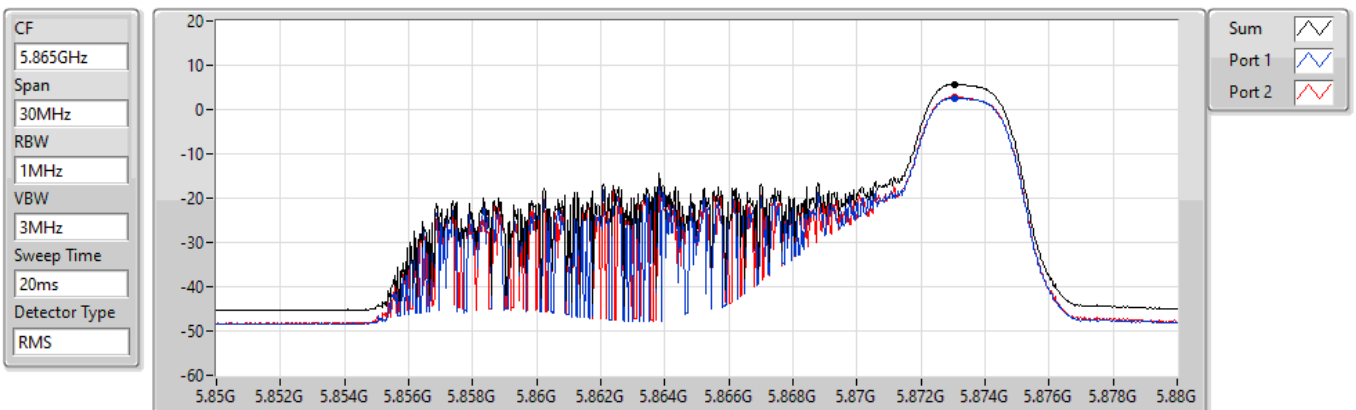
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
5.74	5.74	2.52	2.95

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5865MHz

25/05/2022



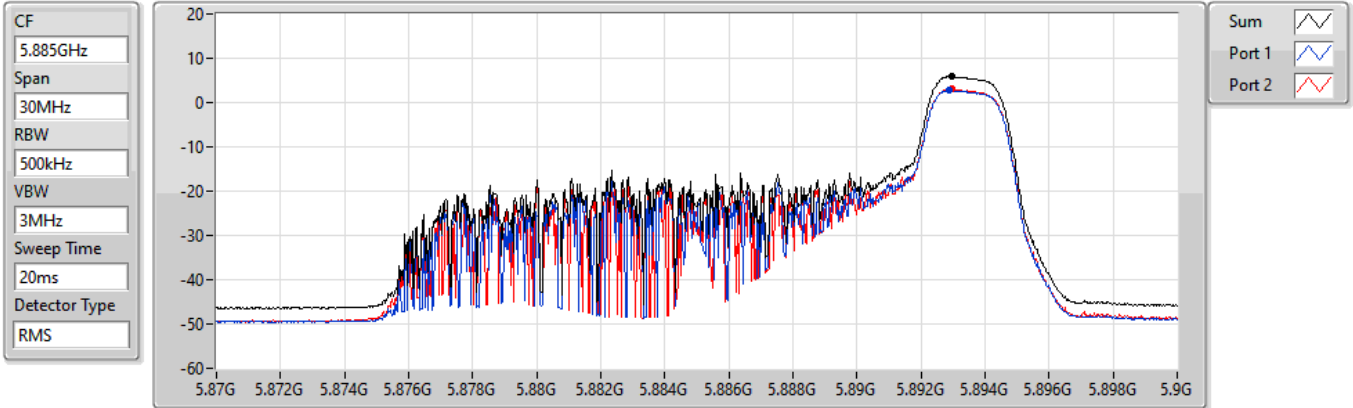
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
5.74	5.74	2.65	2.84

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5885MHz

03/06/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.87	5.87	2.75	3.00



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	5.83	13.84

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)_2TX	-	-	-	-	-	-	-	-
5845MHz	Pass	8.01	2.92	2.87	5.83	Inf	13.84	14.00
5865MHz	Pass	8.01	2.62	2.96	5.74	Inf	13.75	14.00
5885MHz	Pass	8.01	2.85	2.77	5.82	Inf	13.83	14.00

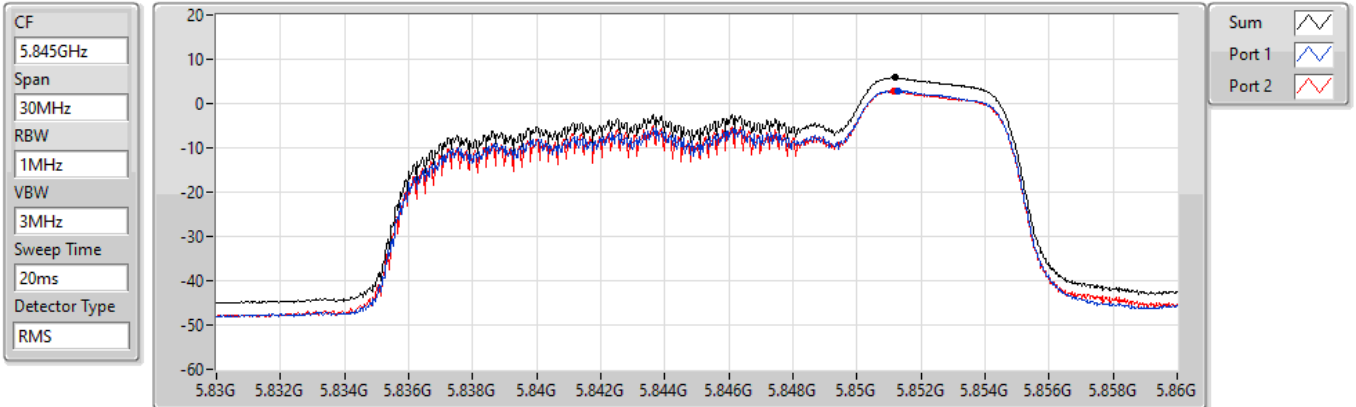
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5845MHz

25/05/2022



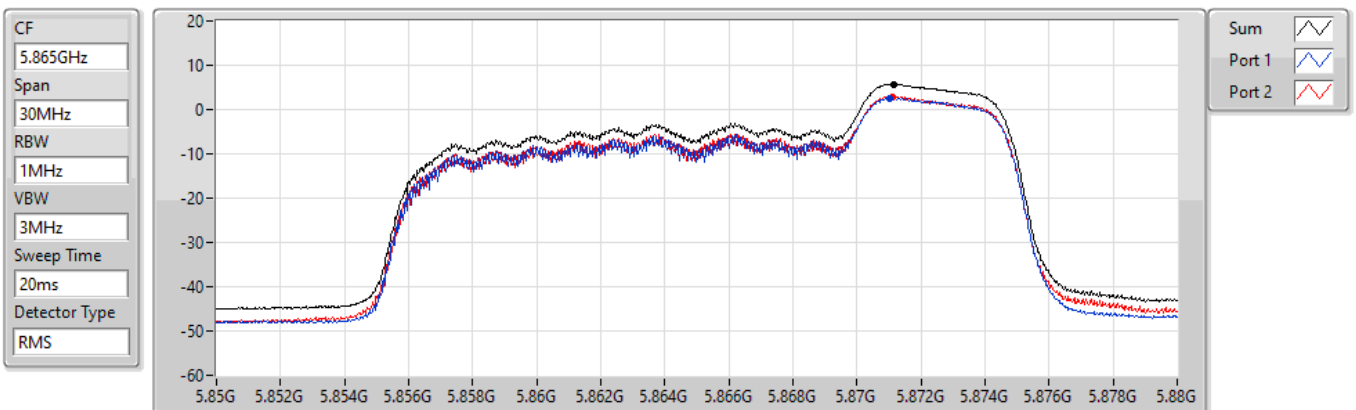
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.83	5.83	2.92	2.87

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5865MHz

25/05/2022



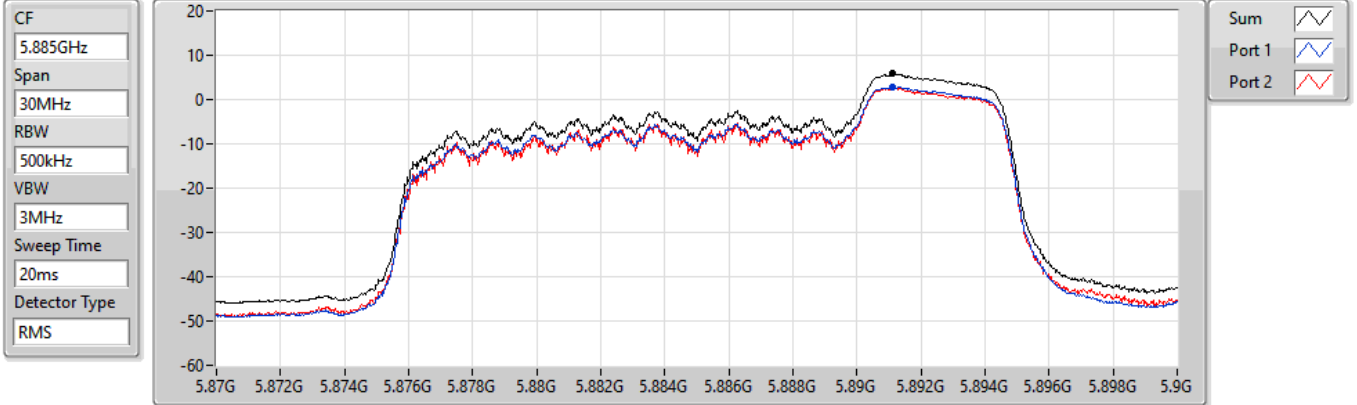
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.74	5.74	2.62	2.96

802.11ax HEW20_Nss1,(MCS0)_2TX

5885MHz

PSD

03/06/2022



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.82	5.82	2.85	2.77



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	5.87	13.88

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



PSD
<Partial RU> UNII 4_RU 106_Ant. 2 (2TX)

Appendix D.45

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	8.01	2.43	3.33	5.87	13.88	14.00
5865MHz	Pass	8.01	2.51	3.02	5.77	13.78	14.00
5885MHz	Pass	8.01	2.53	3.14	5.74	13.75	14.00

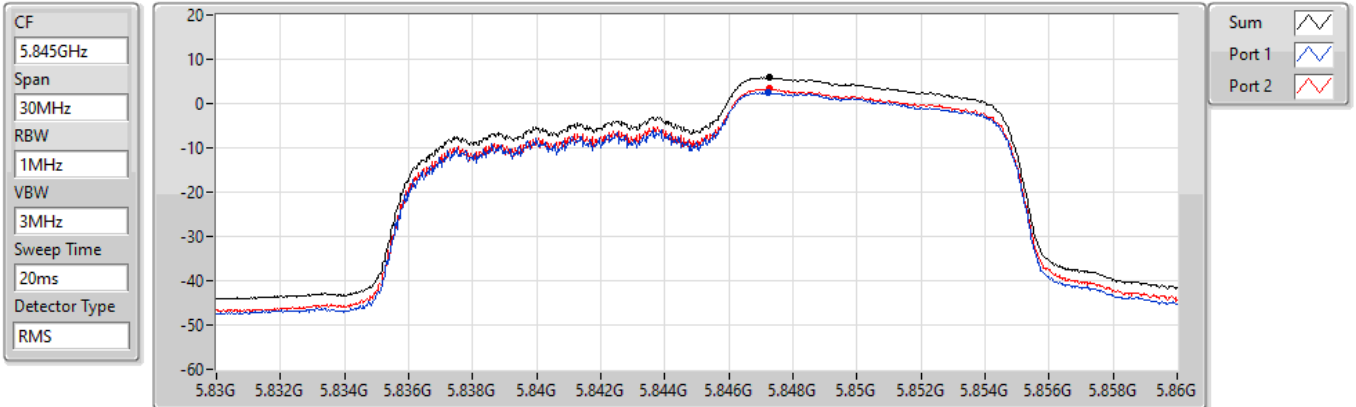
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5845MHz

25/05/2022

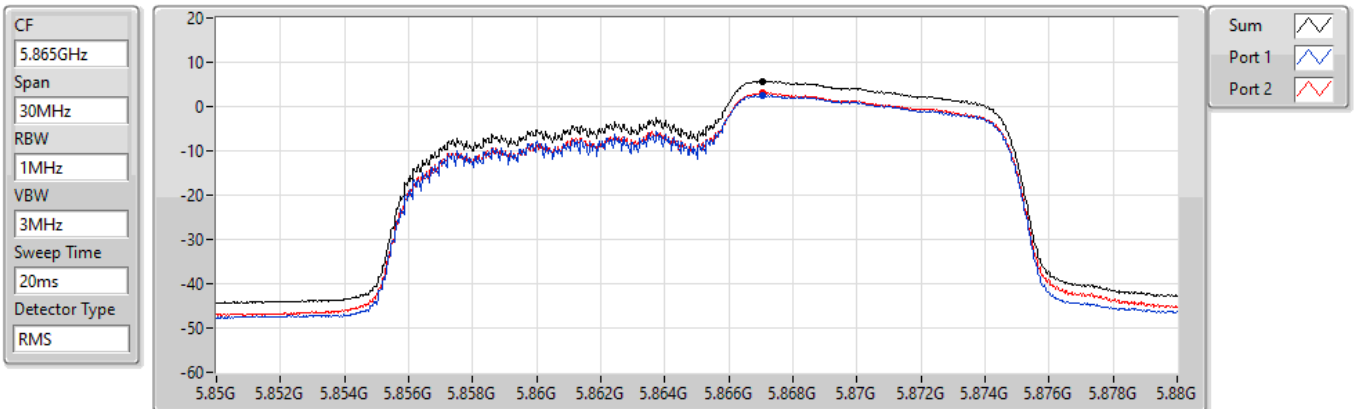


802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5865MHz

25/05/2022

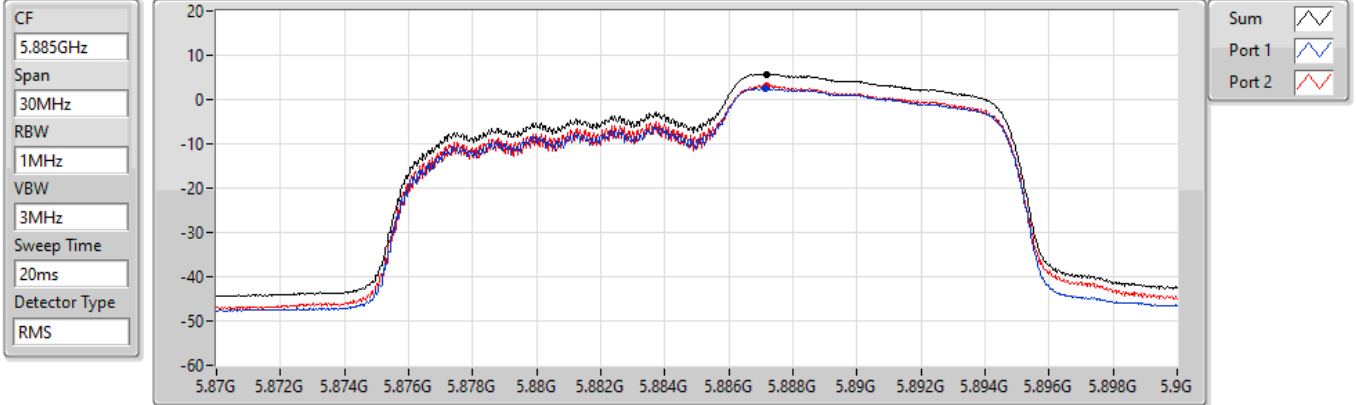


802.11ax HEW20_Nss1,(MCS0)_2TX

5885MHz

PSD

25/05/2022



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.74	5.74	2.53	3.14



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	5.74	13.75

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)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	8.01	2.52	2.95	5.74	13.75	14.00
5865MHz	Pass	8.01	2.65	2.84	5.74	13.75	14.00
5885MHz	Pass	8.01	-0.57	-0.25	2.60	10.61	14.00

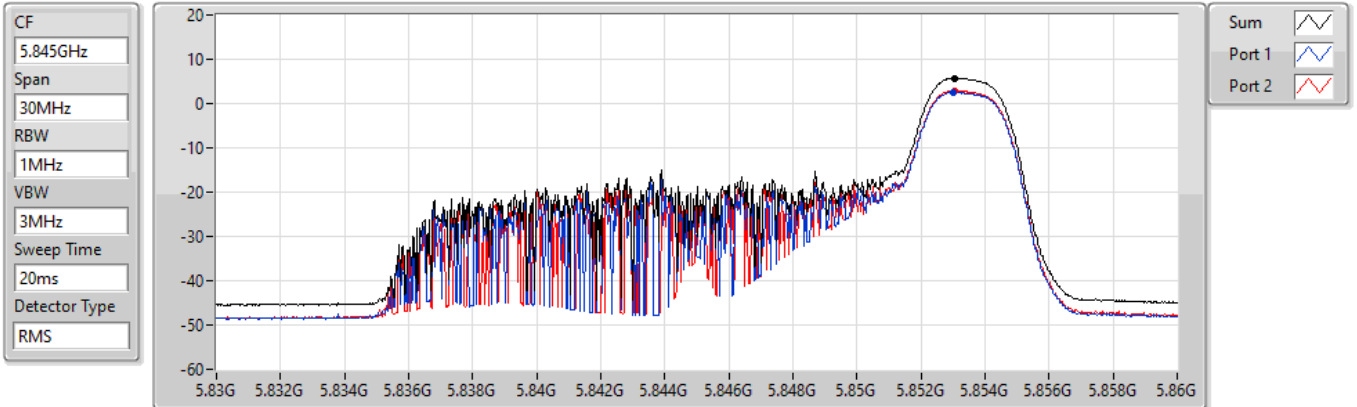
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5845MHz

25/05/2022



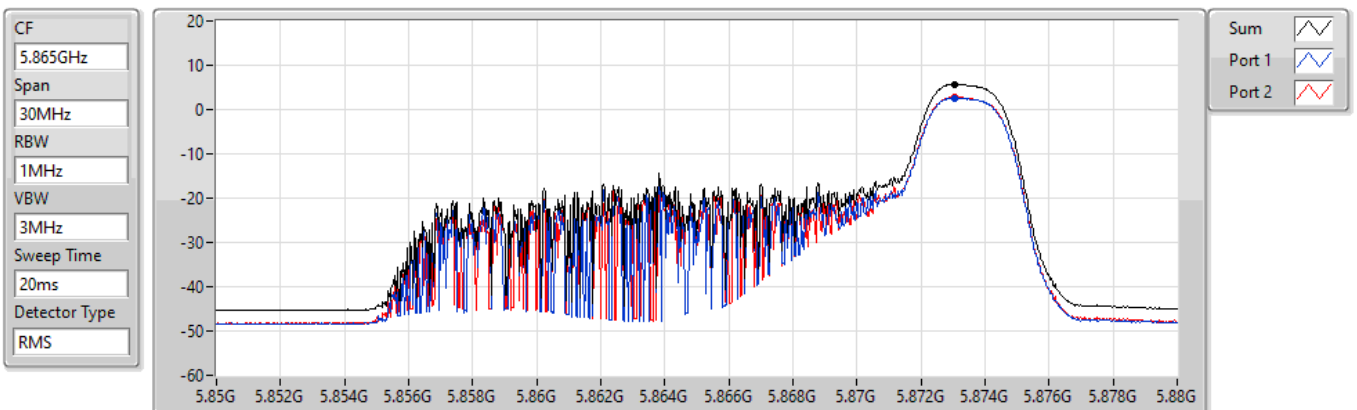
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.74	5.74	2.52	2.95

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5865MHz

25/05/2022



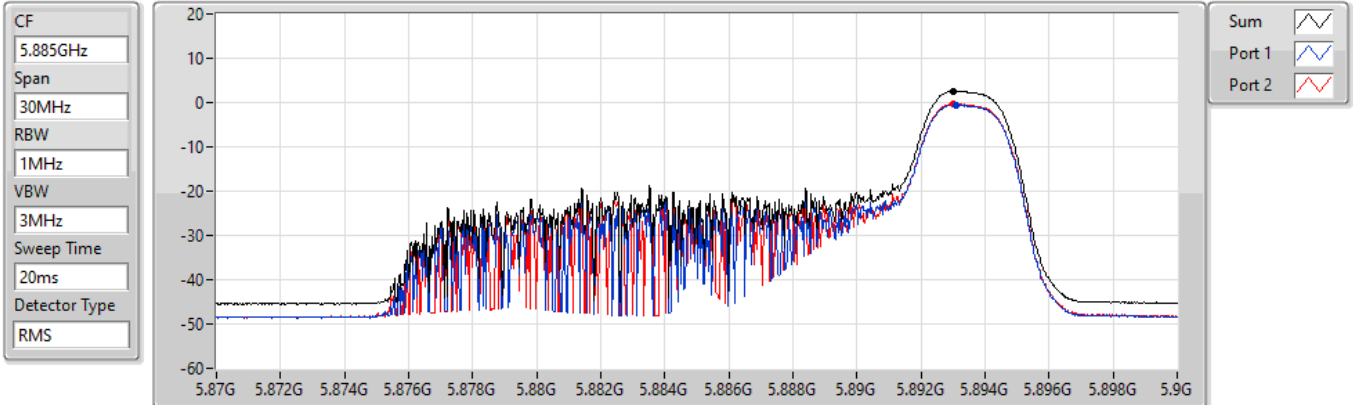
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.74	5.74	2.65	2.84

802.11ax HEW20_Nss1,(MCS0)_2TX

5885MHz

PSD

25/05/2022



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.60	2.60	-0.57	-0.25



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	5.83	13.84

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)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	8.01	2.92	2.87	5.83	13.84	14.00
5865MHz	Pass	8.01	2.62	2.96	5.74	13.75	14.00
5885MHz	Pass	8.01	1.89	2.13	5.00	13.01	14.00

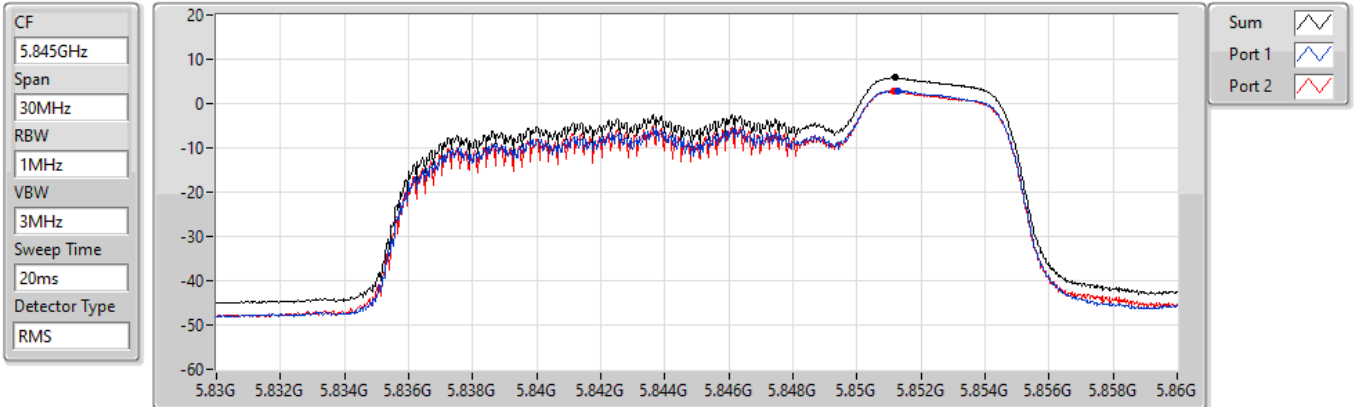
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5845MHz

25/05/2022

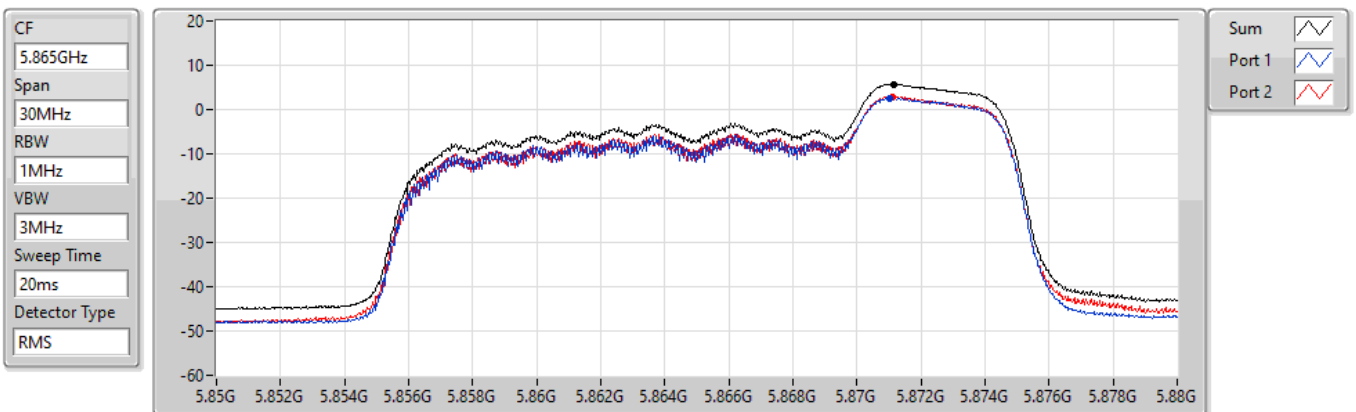


802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5865MHz

25/05/2022

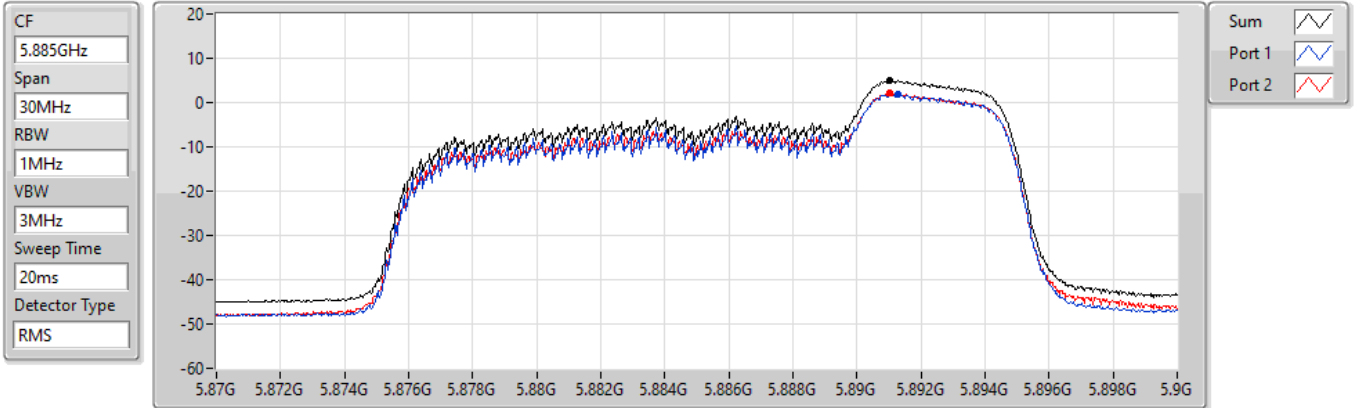


802.11ax HEW20_Nss1,(MCS0)_2TX

5885MHz

PSD

25/05/2022



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.00	5.00	1.89	2.13



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.725-5.895GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	5.87	13.88

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



PSD
<Partial RU> UNII 4_RU 106_Ant. 3 (2TX)

Appendix D.48

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	8.01	2.43	3.33	5.87	13.88	14.00
5865MHz	Pass	8.01	2.51	3.02	5.77	13.78	14.00
5885MHz	Pass	8.01	2.53	3.14	5.74	13.75	14.00

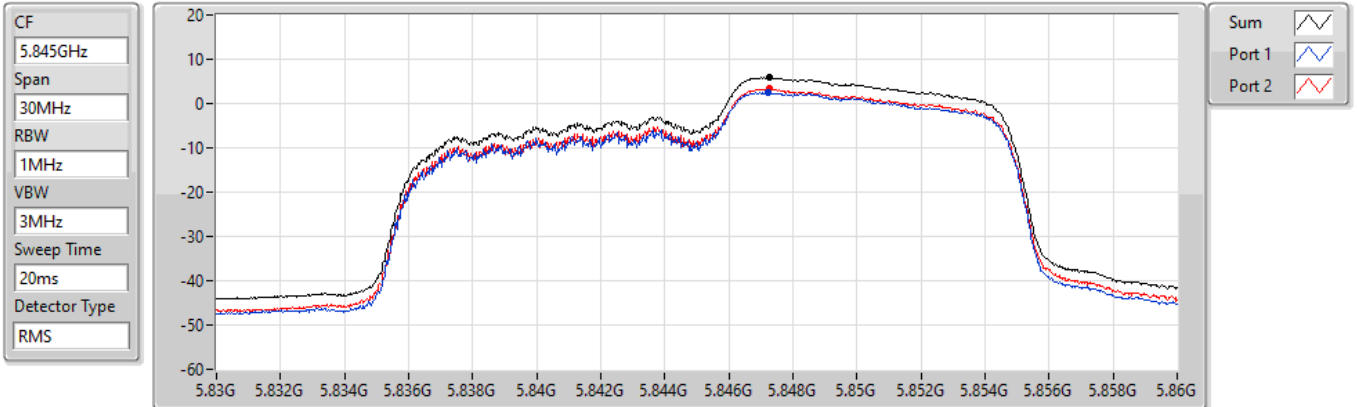
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5845MHz

25/05/2022

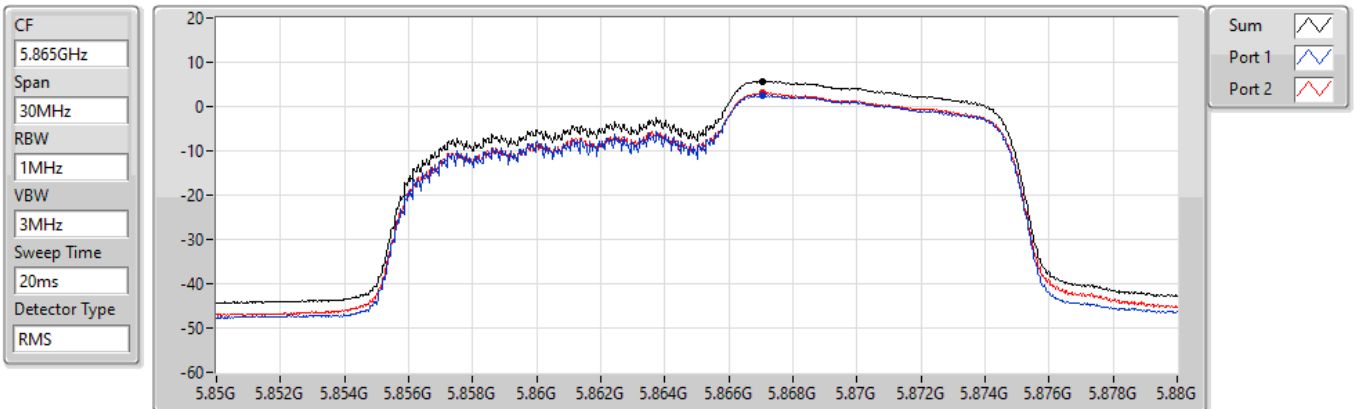


802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5865MHz

25/05/2022

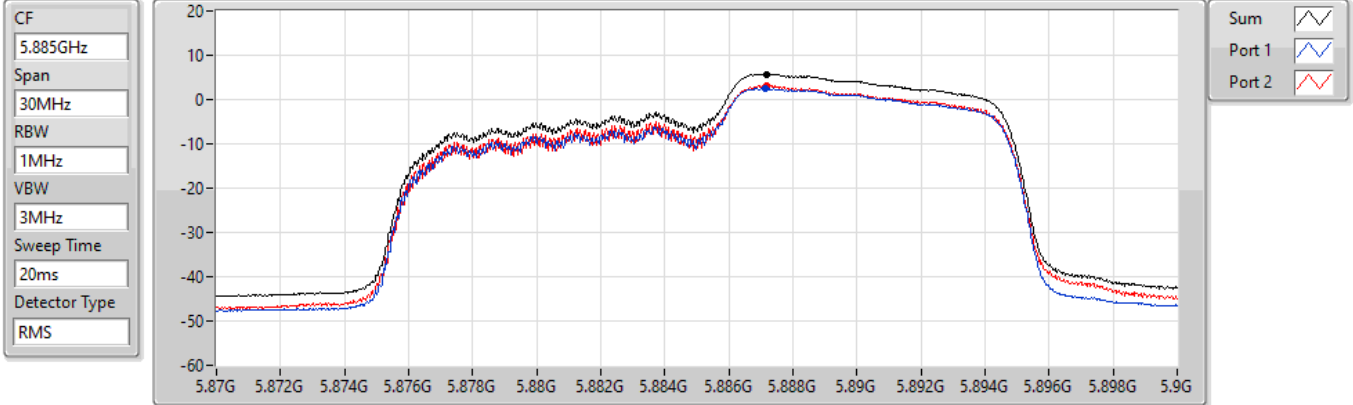


802.11ax HEW20_Nss1,(MCS0)_2TX

5885MHz

PSD

25/05/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.74	5.74	2.53	3.14



Radiated Emissions below 1GHz

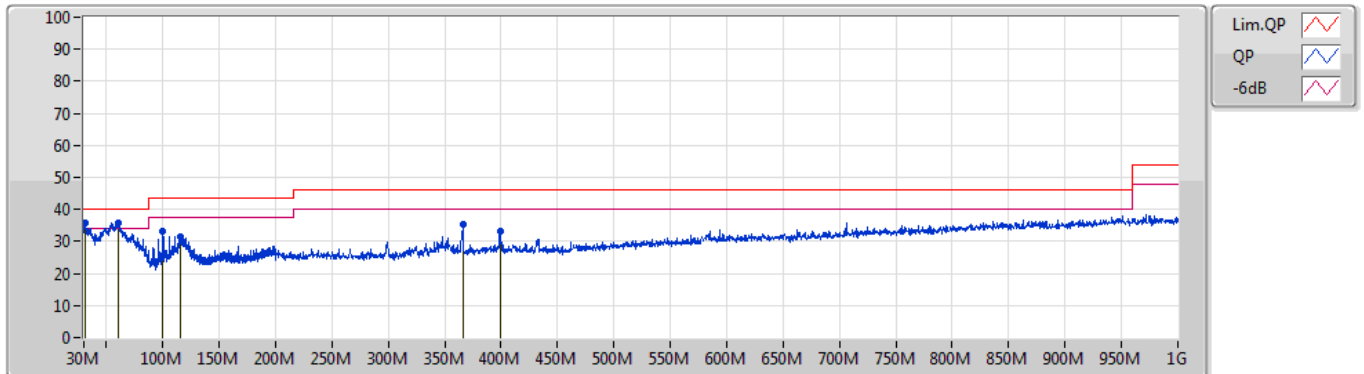
Appendix E.1

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 3	Pass	PK	60.01M	35.92	40.00	-4.08	Vertical

Mode 3

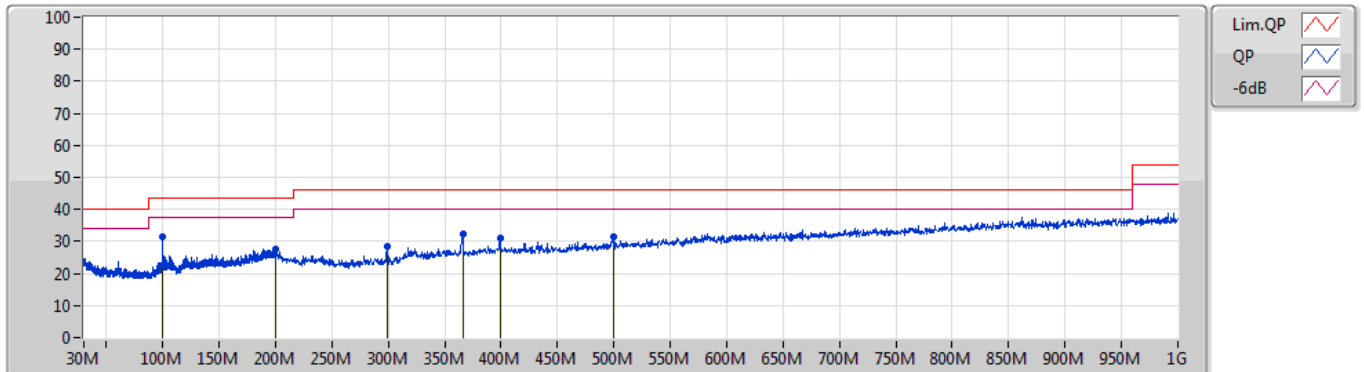
18/05/2022



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	30.85M	35.61	40.00	-4.39	-13.16	3	Vertical	55	1.00	-	48.77	14.00	0.73	27.89
PK	60.01M	35.92	40.00	-4.08	-16.67	3	Vertical	193	1.00	"Worst"	52.59	9.80	1.30	27.77
PK	99.62M	33.36	43.50	-10.14	-16.35	3	Vertical	79	1.00	-	49.71	9.56	1.90	27.81
PK	115.6M	31.39	43.50	-12.11	-15.05	3	Vertical	190	2.00	-	46.44	10.50	2.13	27.68
PK	366.4M	35.26	46.00	-10.74	-7.69	3	Vertical	4	2.00	-	42.95	15.38	3.97	27.04
PK	399.6M	33.01	46.00	-12.99	-7.02	3	Vertical	38	2.00	-	40.03	16.22	4.10	27.34

Mode 3

18/05/2022



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	100.04M	31.53	43.50	-11.97	-16.31	3	Horizontal	133	1.00	"Worst"	47.84	9.60	1.90	27.81
PK	199.92M	27.68	43.50	-15.82	-9.56	3	Horizontal	229	3.00	-	37.24	14.51	3.20	27.27
PK	299.6M	28.37	46.00	-17.63	-9.67	3	Horizontal	286	1.00	-	38.04	13.20	3.50	26.37
PK	366.4M	32.51	46.00	-13.49	-7.69	3	Horizontal	214	2.00	-	40.20	15.38	3.97	27.04
PK	399.6M	31.24	46.00	-14.76	-7.02	3	Horizontal	11	1.00	-	38.26	16.22	4.10	27.34
PK	499.6M	31.66	46.00	-14.34	-5.79	3	Horizontal	15	1.00	-	37.45	17.51	4.60	27.90



RSE TX above 1GHz

<Full RU> UNII1~UNII3_Non-Beamforming Mode_Ant.1 (1TX)

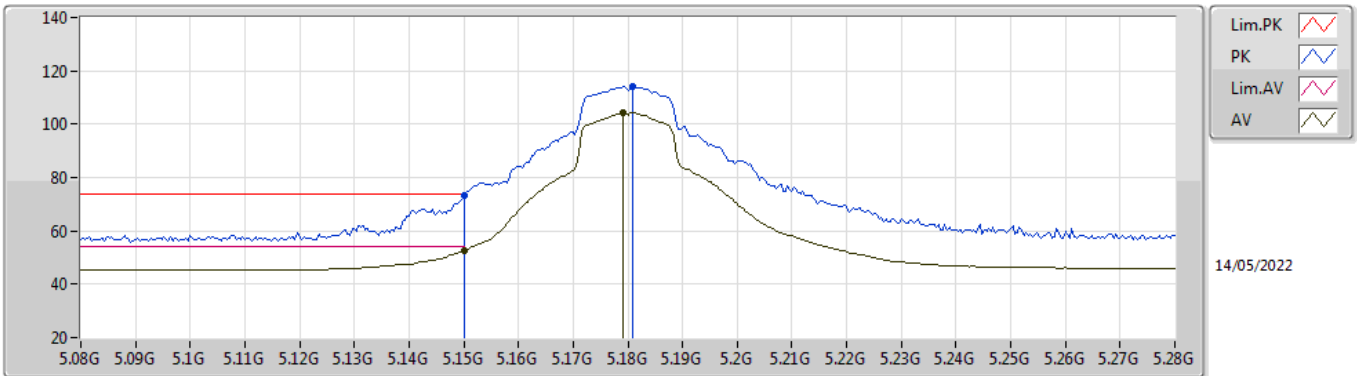
Appendix E.2

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	AV	5.3928G	53.99	54.00	-0.01	3	Vertical	74	1.29	-

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TnomVnom

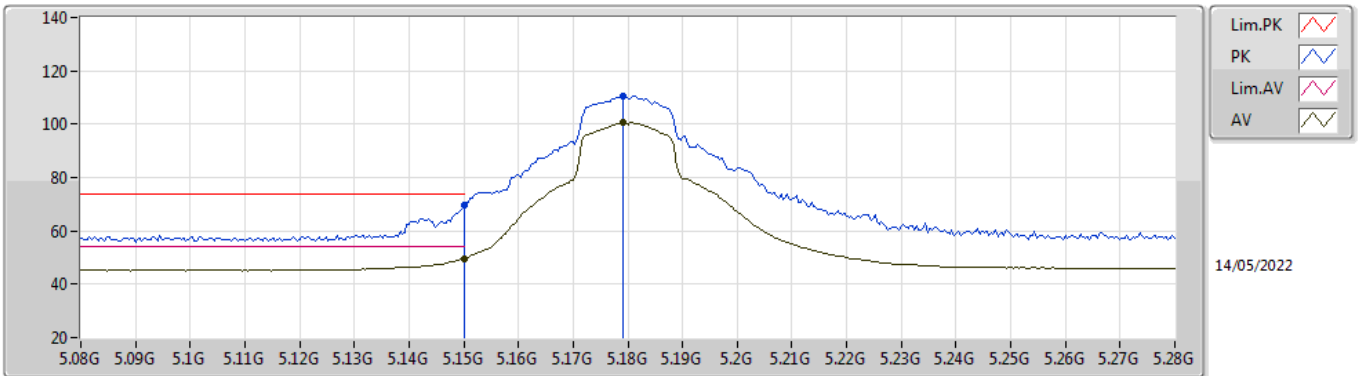


EUT_X_1TX
Setting 21.25
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	73.45	74.00	-0.55	67.62	3	Vertical	75	1.11	-	34.00	7.17	35.34
AV	5.15G	52.71	54.00	-1.29	46.88	3	Vertical	75	1.11	-	34.00	7.17	35.34
PK	5.1808G	114.18	Inf	-Inf	108.21	3	Vertical	75	1.11	-	34.12	7.19	35.34
AV	5.1792G	104.21	Inf	-Inf	98.24	3	Vertical	75	1.11	-	34.12	7.19	35.34

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TnomVnom

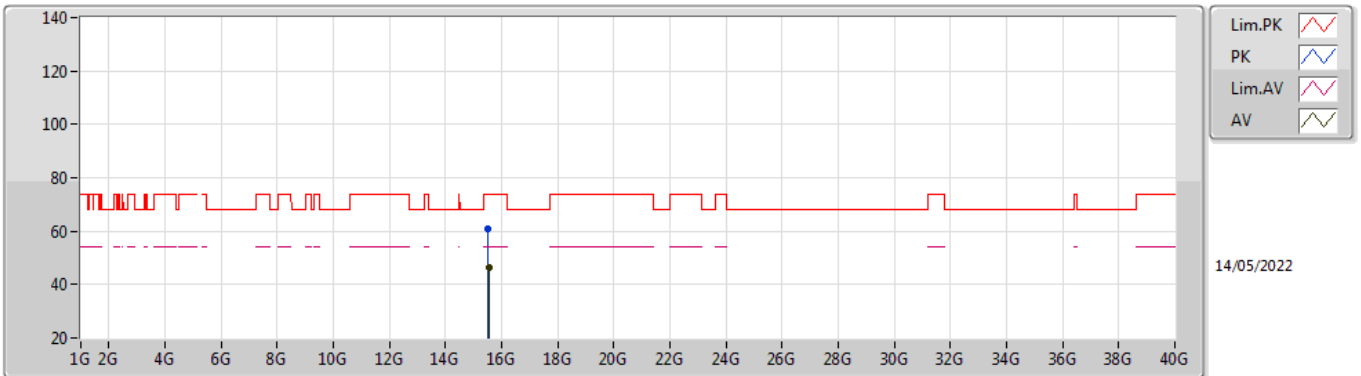


EUT_X_1TX
Setting 21.25
03-D-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	5.15G	69.74	74.00	-4.26	63.91	3	Horizontal	200	2.04	-	34.00	7.17	35.34	
AV	5.15G	49.73	54.00	-4.27	43.90	3	Horizontal	200	2.04	-	34.00	7.17	35.34	
PK	5.1792G	110.37	Inf	-Inf	104.40	3	Horizontal	200	2.04	-	34.12	7.19	35.34	
AV	5.1792G	100.54	Inf	-Inf	94.57	3	Horizontal	200	2.04	-	34.12	7.19	35.34	

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TnomVnom

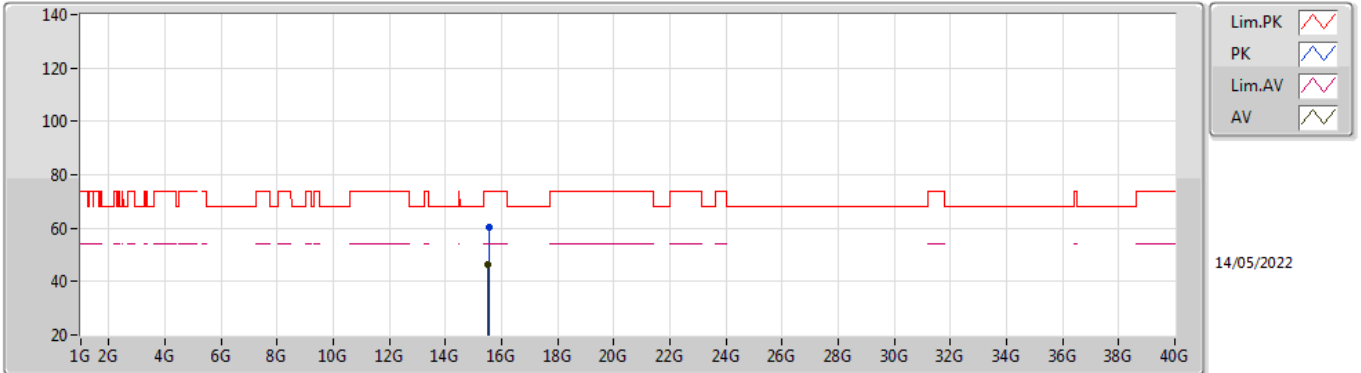


EUT X_1TX
Setting 21.25
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.52824G	60.68	74.00	-13.32	44.41	3	Vertical	283	1.27	-	38.50	13.16	35.39
AV	15.53694G	46.43	54.00	-7.57	30.22	3	Vertical	283	1.27	-	38.44	13.17	35.40

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TnomVnom

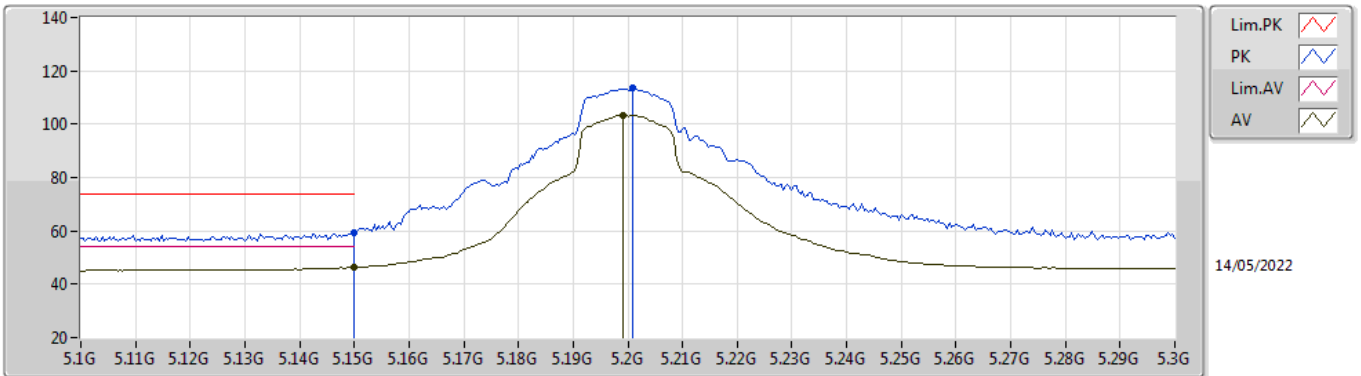


EUT_X_1TX
Setting 21.25
03-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.53778G	60.24	74.00	-13.76	44.03	3	Horizontal	112	2.93	-	38.44	13.17	35.40
AV	15.52962G	46.52	54.00	-7.48	30.26	3	Horizontal	112	2.93	-	38.49	13.16	35.39

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TnomVnom

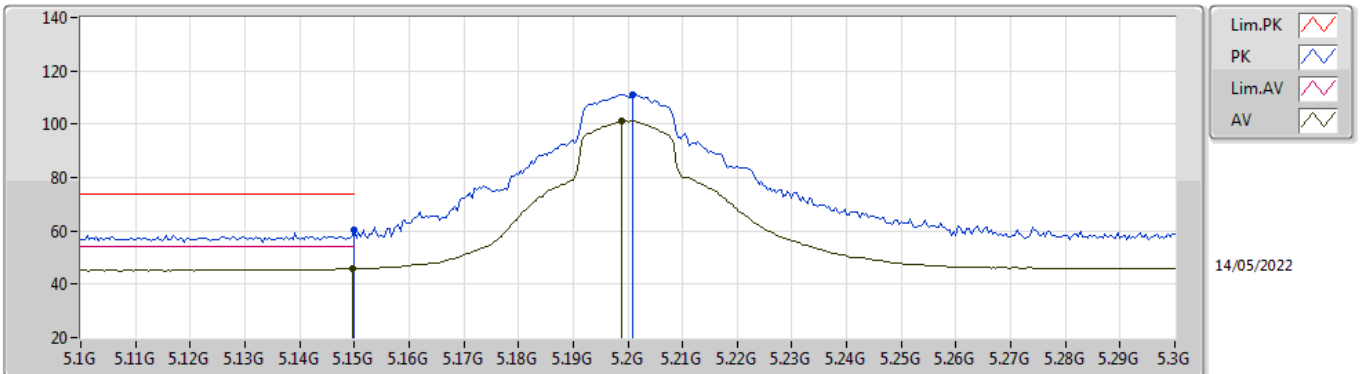


EUT X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	59.12	74.00	-14.88	53.29	3	Vertical	77	1.77	-	34.00	7.17	35.34
AV	5.15G	46.24	54.00	-7.76	40.41	3	Vertical	77	1.77	-	34.00	7.17	35.34
PK	5.2008G	113.53	Inf	-Inf	107.47	3	Vertical	77	1.77	-	34.20	7.20	35.34
AV	5.1992G	103.52	Inf	-Inf	97.46	3	Vertical	77	1.77	-	34.20	7.20	35.34

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TnomVnom

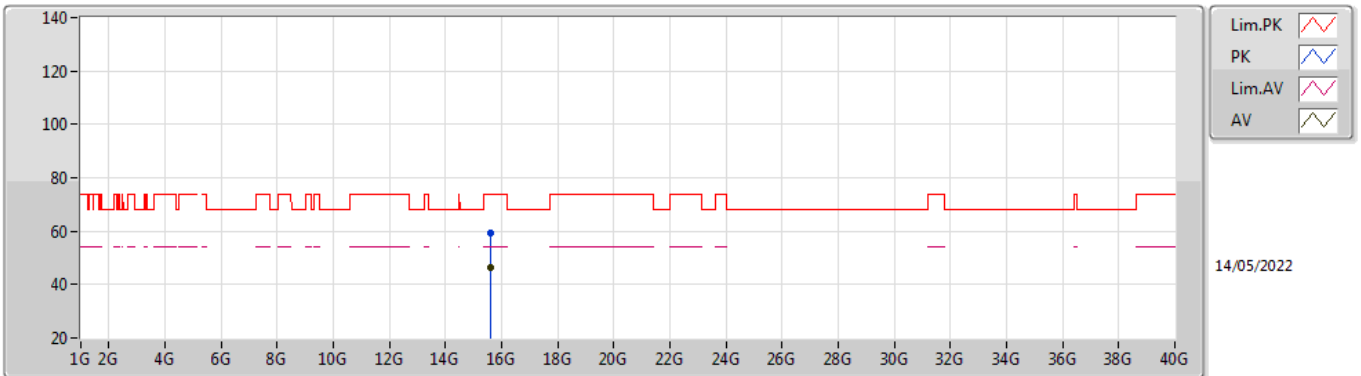


EUT_X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	60.23	74.00	-13.77	54.40	3	Horizontal	203	2.24	-	34.00	7.17	35.34
AV	5.1496G	45.85	54.00	-8.15	40.02	3	Horizontal	203	2.24	-	34.00	7.17	35.34
PK	5.2008G	111.19	Inf	-Inf	105.13	3	Horizontal	203	2.24	-	34.20	7.20	35.34
AV	5.1988G	101.19	Inf	-Inf	95.13	3	Horizontal	203	2.24	-	34.20	7.20	35.34

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TnomVnom

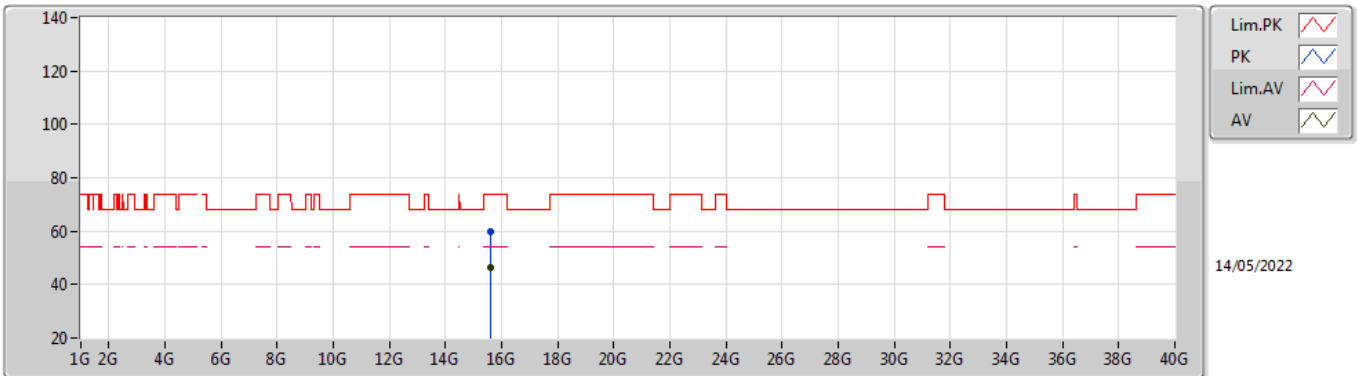


EUT X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.60216G	59.51	74.00	-14.49	43.78	3	Vertical	224	1.19	-	37.99	13.20	35.46
AV	15.58542G	46.20	54.00	-7.80	30.35	3	Vertical	224	1.19	-	38.10	13.19	35.44

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TnomVnom

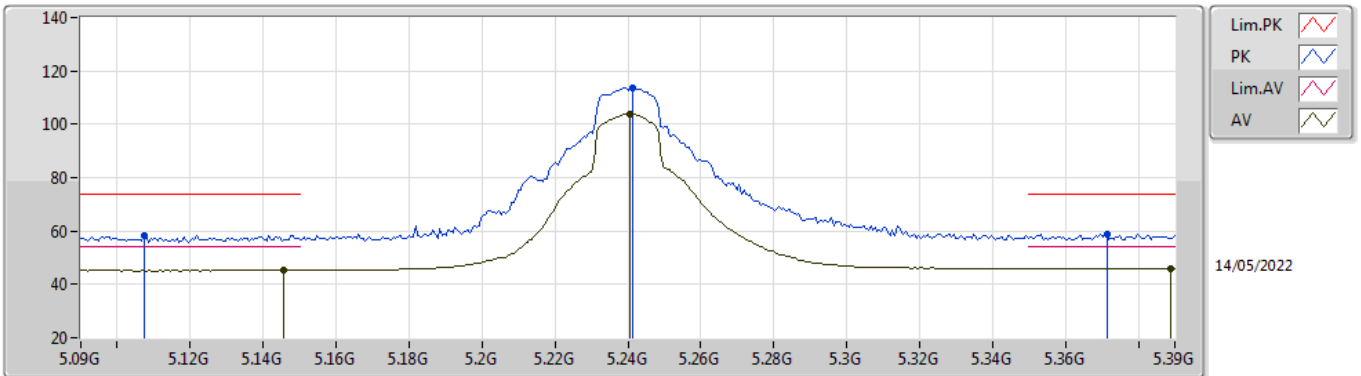


EUT X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.60858G	59.73	74.00	-14.27	44.03	3	Horizontal	119	2.50	-	37.96	13.20	35.46
AV	15.58638G	46.18	54.00	-7.82	30.33	3	Horizontal	119	2.50	-	38.10	13.19	35.44

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TnomVnom

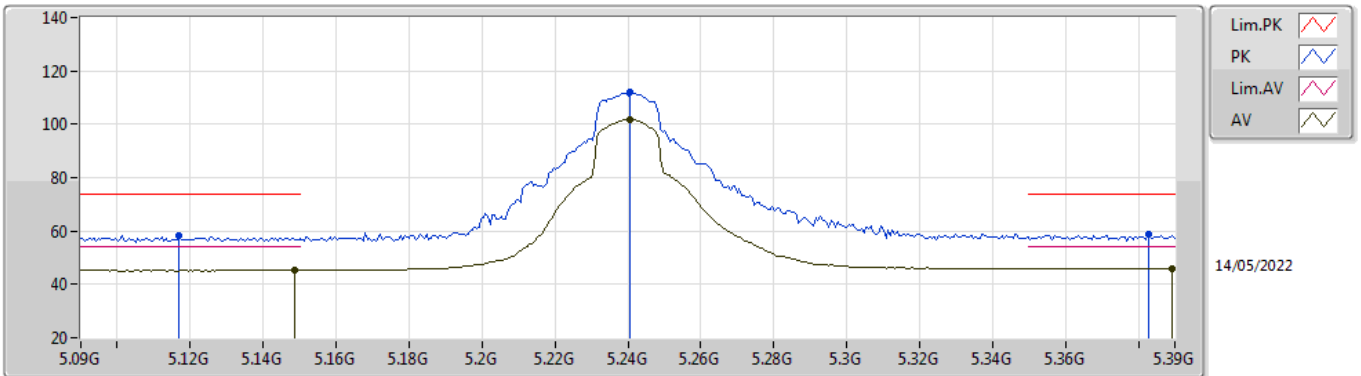


EUT X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1074G	58.44	74.00	-15.56	52.71	3	Vertical	296	2.10	-	33.91	7.15	35.33
AV	5.1458G	45.37	54.00	-8.63	39.55	3	Vertical	296	2.10	-	33.99	7.17	35.34
PK	5.2412G	113.74	Inf	-Inf	107.52	3	Vertical	296	2.10	-	34.36	7.20	35.34
AV	5.2406G	103.87	Inf	-Inf	97.65	3	Vertical	296	2.10	-	34.36	7.20	35.34
PK	5.3714G	58.72	74.00	-15.28	52.32	3	Vertical	296	2.10	-	34.54	7.20	35.34
AV	5.3888G	46.02	54.00	-7.98	39.59	3	Vertical	296	2.10	-	34.58	7.20	35.35

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TnomVnom

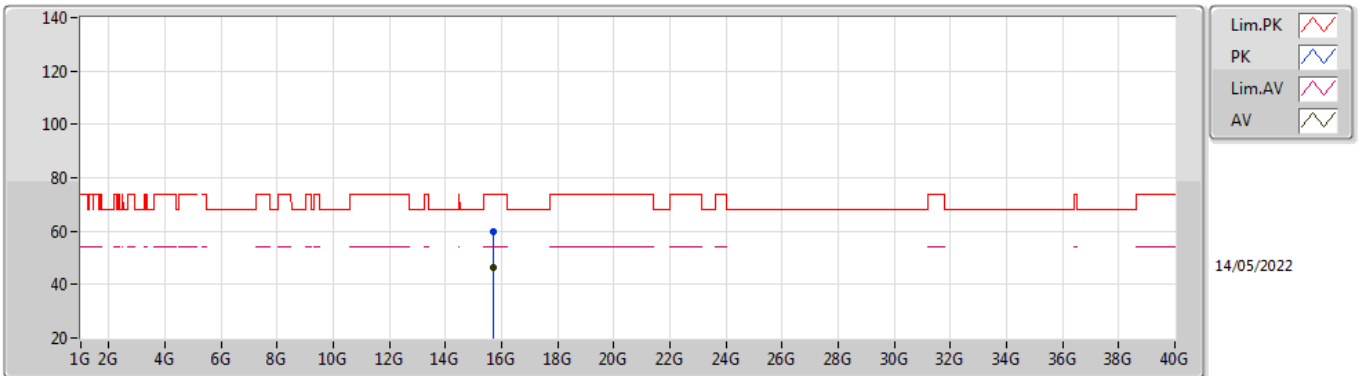


EUT_X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.117G	58.26	74.00	-15.74	52.50	3	Horizontal	201	1.99	-	33.93	7.16	35.33
AV	5.1488G	45.33	54.00	-8.67	39.50	3	Horizontal	201	1.99	-	34.00	7.17	35.34
PK	5.2406G	111.91	Inf	-Inf	105.69	3	Horizontal	201	1.99	-	34.36	7.20	35.34
AV	5.2406G	101.93	Inf	-Inf	95.71	3	Horizontal	201	1.99	-	34.36	7.20	35.34
PK	5.3828G	59.01	74.00	-14.99	52.59	3	Horizontal	201	1.99	-	34.57	7.20	35.35
AV	5.3894G	46.07	54.00	-7.93	39.64	3	Horizontal	201	1.99	-	34.58	7.20	35.35

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TnomVnom

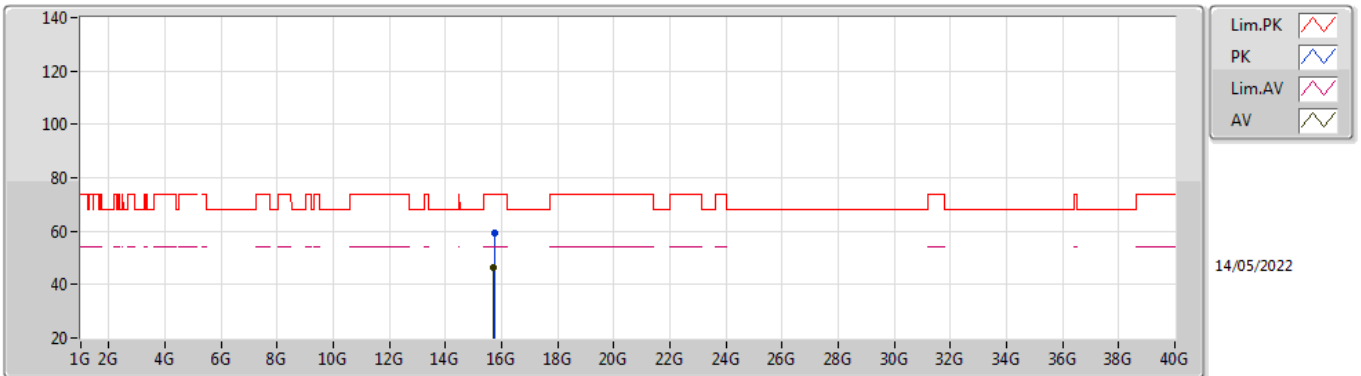


EUT X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.72618G	59.76	74.00	-14.24	44.46	3	Vertical	205	2.26	-	37.60	13.26	35.56
AV	15.7227G	46.27	54.00	-7.73	30.98	3	Vertical	205	2.26	-	37.59	13.26	35.56

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TnomVnom

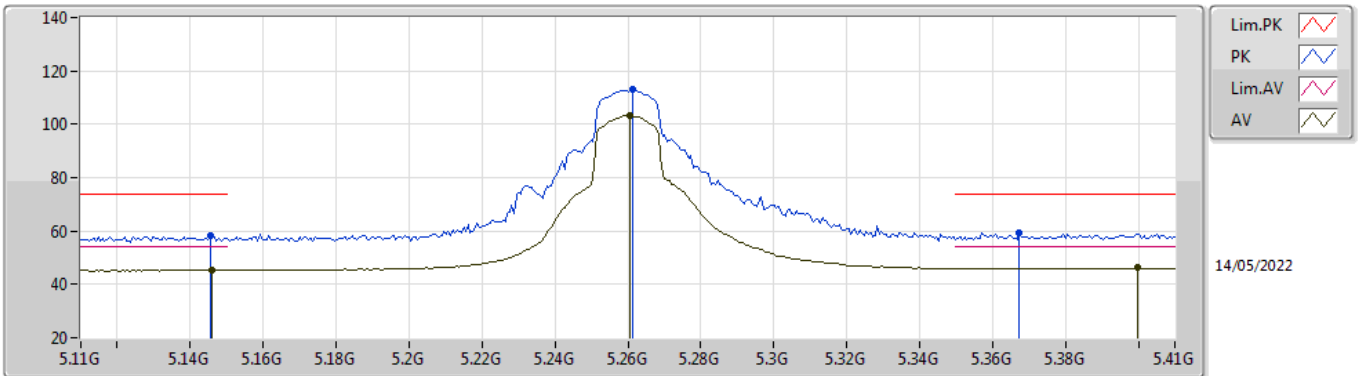


EUT X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.73026G	59.56	74.00	-14.44	44.23	3	Horizontal	210	2.61	-	37.62	13.27	35.56
AV	15.70944G	46.20	54.00	-7.80	30.96	3	Horizontal	210	2.61	-	37.54	13.25	35.55

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

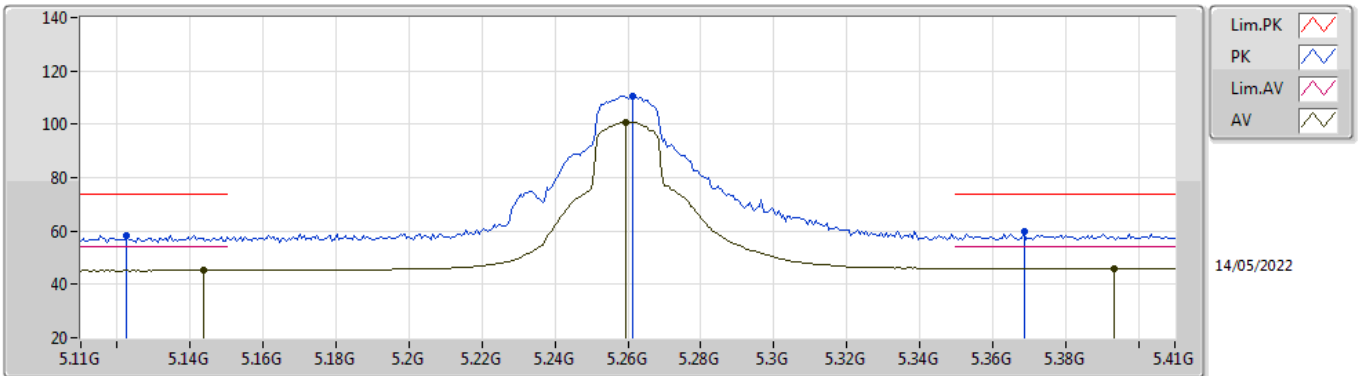


EUT_X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1454G	58.11	74.00	-15.89	52.29	3	Vertical	74	1.00	-	33.99	7.17	35.34
AV	5.146G	45.38	54.00	-8.62	39.56	3	Vertical	74	1.00	-	33.99	7.17	35.34
PK	5.2612G	113.08	Inf	-Inf	106.80	3	Vertical	74	1.00	-	34.42	7.20	35.34
AV	5.2606G	103.20	Inf	-Inf	96.92	3	Vertical	74	1.00	-	34.42	7.20	35.34
PK	5.3674G	59.31	74.00	-14.69	52.92	3	Vertical	74	1.00	-	34.53	7.20	35.34
AV	5.3998G	46.13	54.00	-7.87	39.68	3	Vertical	74	1.00	-	34.60	7.20	35.35

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

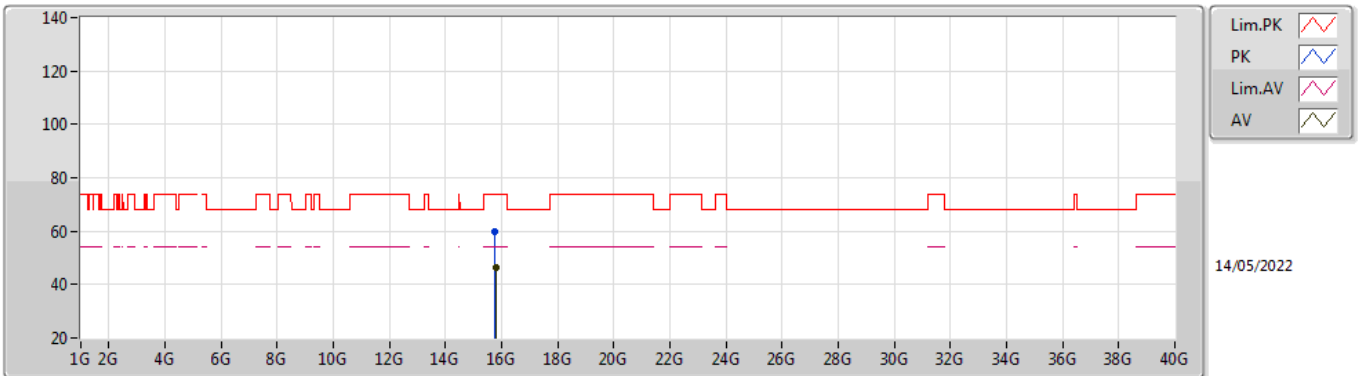


EUT_X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1226G	58.48	74.00	-15.52	52.70	3	Horizontal	201	2.18	-	33.95	7.16	35.33
AV	5.1436G	45.34	54.00	-8.66	39.52	3	Horizontal	201	2.18	-	33.99	7.17	35.34
PK	5.2612G	110.65	Inf	-Inf	104.37	3	Horizontal	201	2.18	-	34.42	7.20	35.34
AV	5.2594G	100.91	Inf	-Inf	94.63	3	Horizontal	201	2.18	-	34.42	7.20	35.34
PK	5.3686G	59.70	74.00	-14.30	53.30	3	Horizontal	201	2.18	-	34.54	7.20	35.34
AV	5.3932G	46.10	54.00	-7.90	39.66	3	Horizontal	201	2.18	-	34.59	7.20	35.35

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

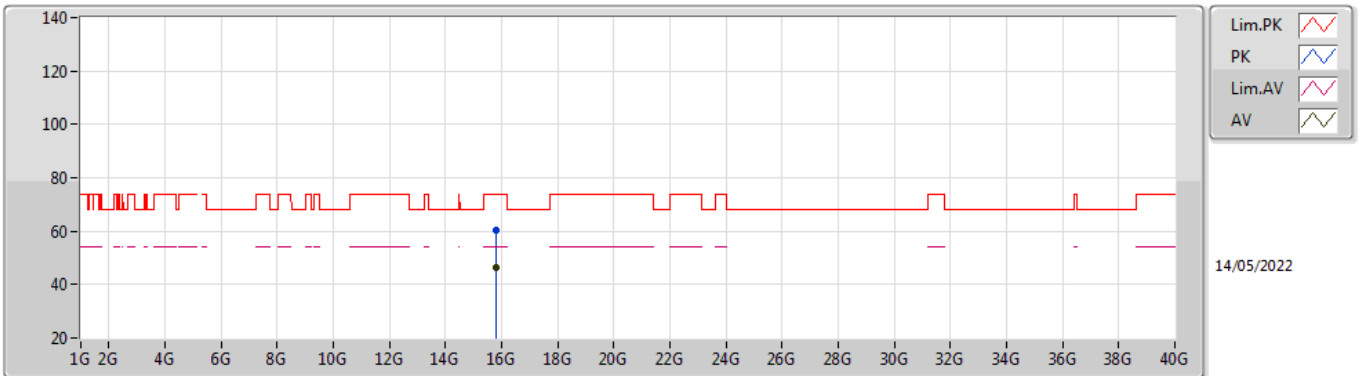


EUT X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.76584G	59.96	74.00	-14.04	44.51	3	Vertical	348	1.29	-	37.76	13.28	35.59
AV	15.78942G	46.40	54.00	-7.60	30.86	3	Vertical	348	1.29	-	37.86	13.29	35.61

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

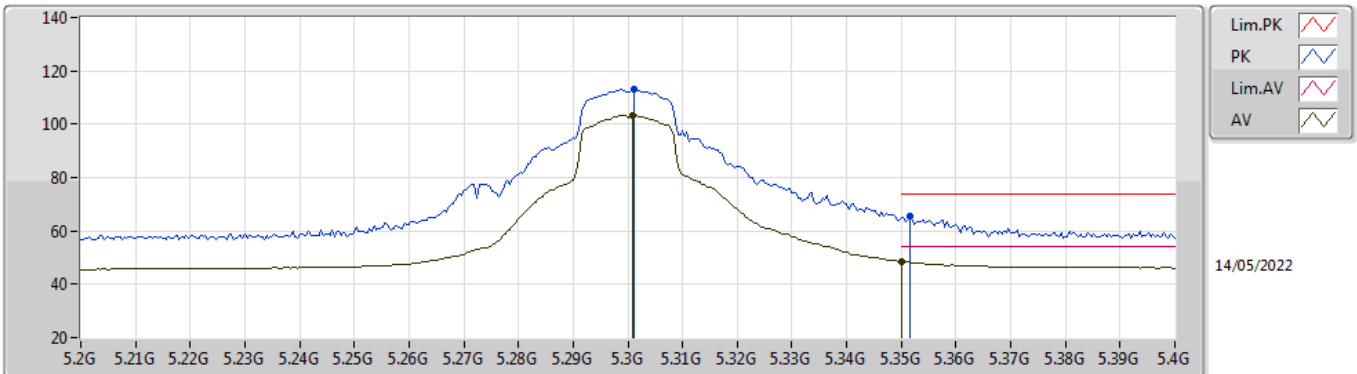


EUT X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.78558G	60.12	74.00	-13.88	44.60	3	Horizontal	104	2.50	-	37.84	13.29	35.61
AV	15.78954G	46.36	54.00	-7.64	30.82	3	Horizontal	104	2.50	-	37.86	13.29	35.61

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

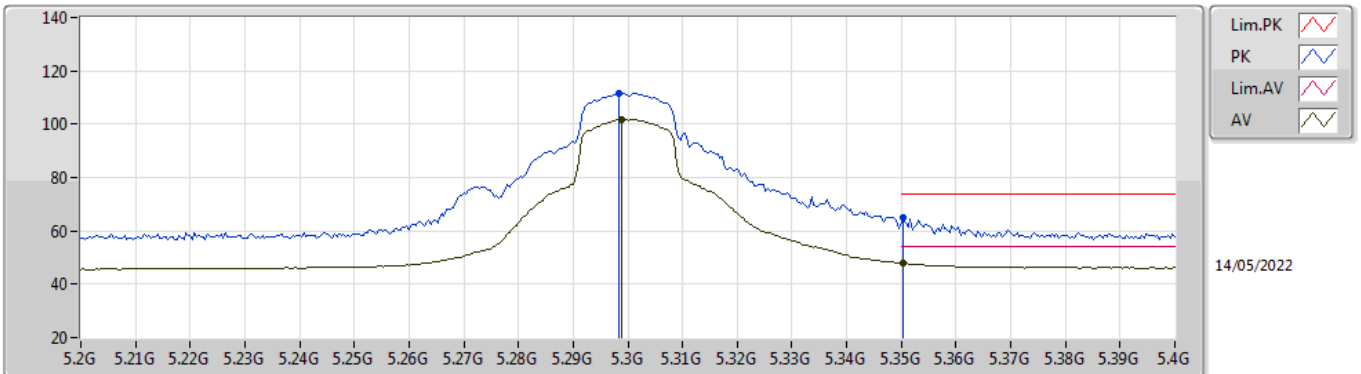


EUT X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3012G	113.14	Inf	-Inf	106.78	3	Vertical	313	1.98	-	34.50	7.20	35.34
AV	5.3008G	103.28	Inf	-Inf	96.92	3	Vertical	313	1.98	-	34.50	7.20	35.34
PK	5.3516G	65.70	74.00	-8.30	59.34	3	Vertical	313	1.98	-	34.50	7.20	35.34
AV	5.35G	48.49	54.00	-5.51	42.13	3	Vertical	313	1.98	-	34.50	7.20	35.34

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

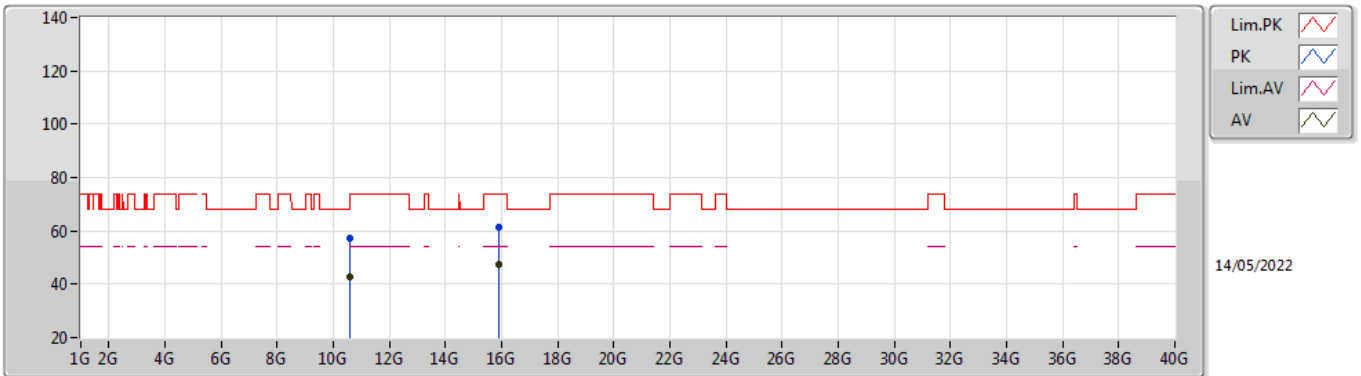


EUT X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2984G	111.70	Inf	-Inf	105.34	3	Horizontal	200	1.97	-	34.50	7.20	35.34
AV	5.2988G	101.93	Inf	-Inf	95.57	3	Horizontal	200	1.97	-	34.50	7.20	35.34
PK	5.3504G	64.83	74.00	-9.17	58.47	3	Horizontal	200	1.97	-	34.50	7.20	35.34
AV	5.3504G	47.84	54.00	-6.16	41.48	3	Horizontal	200	1.97	-	34.50	7.20	35.34

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

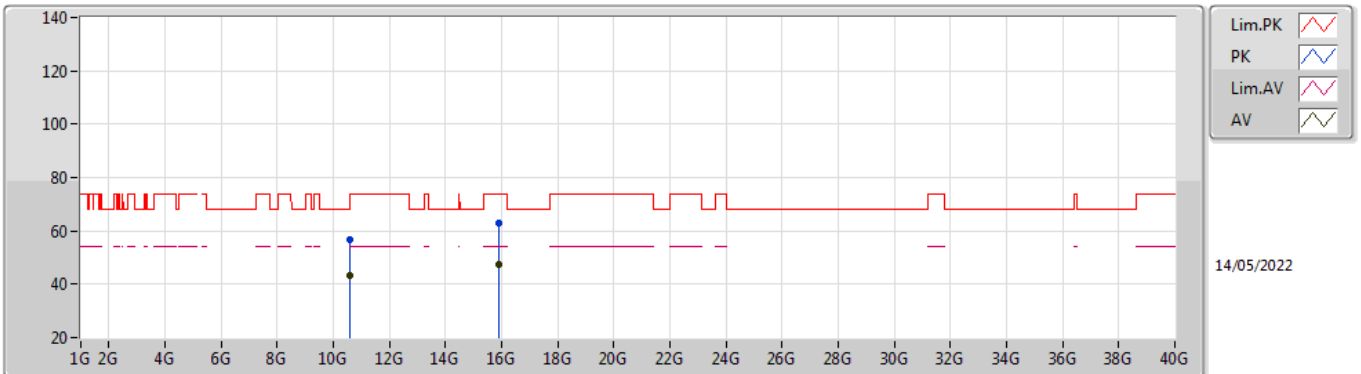


EUT_X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.59658G	57.27	68.20	-10.93	43.87	3	Vertical	203	1.80	-	38.20	10.59	35.39
AV	10.60144G	42.65	54.00	-11.35	29.24	3	Vertical	203	1.80	-	38.20	10.59	35.38
PK	15.90042G	61.40	74.00	-12.60	46.16	3	Vertical	153	1.88	-	37.60	13.35	35.71
AV	15.89838G	47.67	54.00	-6.33	32.42	3	Vertical	153	1.88	-	37.60	13.35	35.70

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

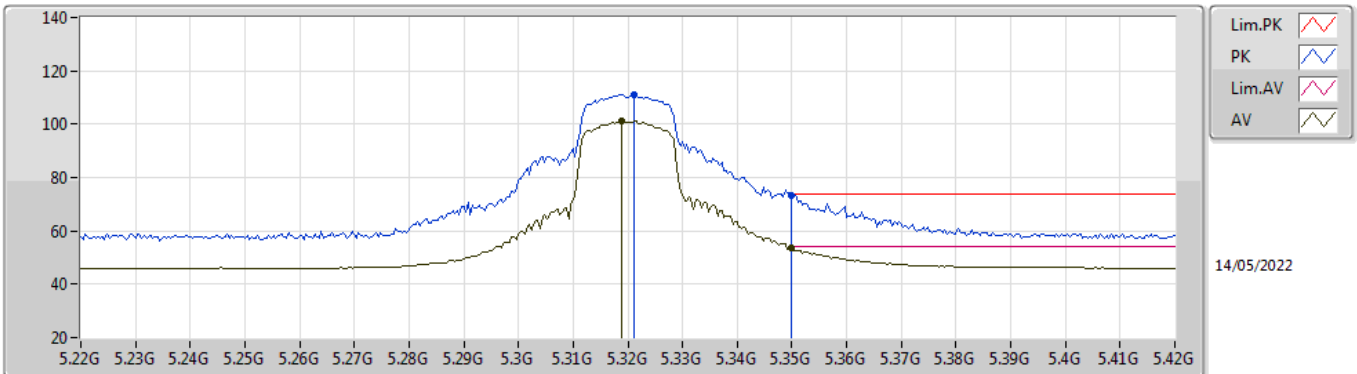


EUT_X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.60246G	56.74	74.00	-17.26	43.33	3	Horizontal	219	2.28	-	38.20	10.59	35.38
AV	10.6015G	43.23	54.00	-10.77	29.82	3	Horizontal	219	2.28	-	38.20	10.59	35.38
PK	15.9051G	62.82	74.00	-11.18	47.59	3	Horizontal	152	1.85	-	37.59	13.35	35.71
AV	15.90288G	47.48	54.00	-6.52	32.25	3	Horizontal	152	1.85	-	37.59	13.35	35.71

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

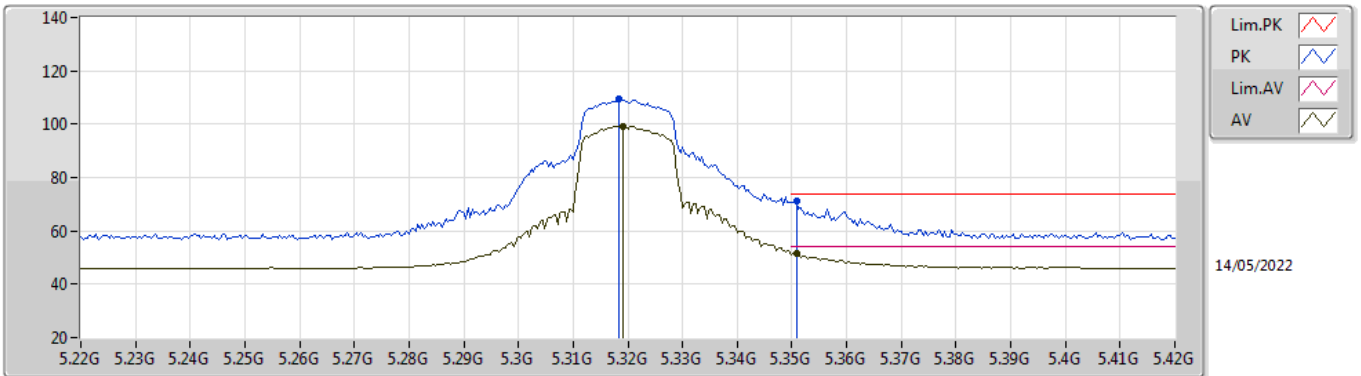


EUT X_1TX
Setting 18.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3212G	111.04	Inf	-Inf	104.68	3	Vertical	314	1.99	-	34.50	7.20	35.34
AV	5.3188G	101.34	Inf	-Inf	94.98	3	Vertical	314	1.99	-	34.50	7.20	35.34
PK	5.35G	73.53	74.00	-0.47	67.17	3	Vertical	314	1.99	-	34.50	7.20	35.34
AV	5.35G	53.77	54.00	-0.23	47.41	3	Vertical	314	1.99	-	34.50	7.20	35.34

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

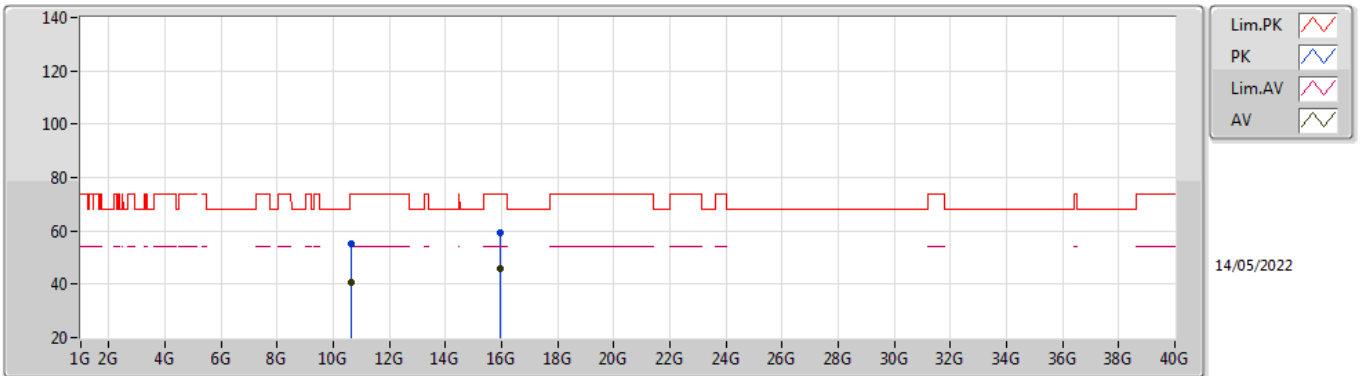


EUT_X_1TX
Setting 18.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3184G	109.51	Inf	-Inf	103.15	3	Horizontal	202	2.09	-	34.50	7.20	35.34
AV	5.3192G	99.38	Inf	-Inf	93.02	3	Horizontal	202	2.09	-	34.50	7.20	35.34
PK	5.3508G	70.97	74.00	-3.03	64.61	3	Horizontal	202	2.09	-	34.50	7.20	35.34
AV	5.3508G	51.73	54.00	-2.27	45.37	3	Horizontal	202	2.09	-	34.50	7.20	35.34

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

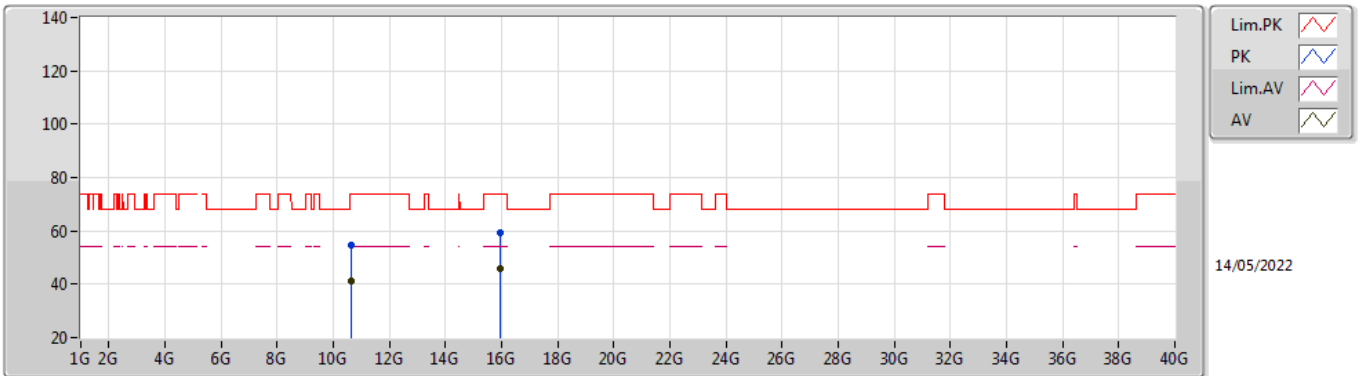


EUT_X_1TX
Setting 18.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.62872G	55.04	74.00	-18.96	41.55	3	Vertical	345	1.22	-	38.26	10.59	35.36
AV	10.65392G	40.89	54.00	-13.11	27.32	3	Vertical	345	1.22	-	38.31	10.60	35.34
PK	15.94794G	59.14	74.00	-14.86	44.02	3	Vertical	261	1.34	-	37.50	13.37	35.75
AV	15.95178G	45.89	54.00	-8.11	30.76	3	Vertical	261	1.34	-	37.50	13.38	35.75

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

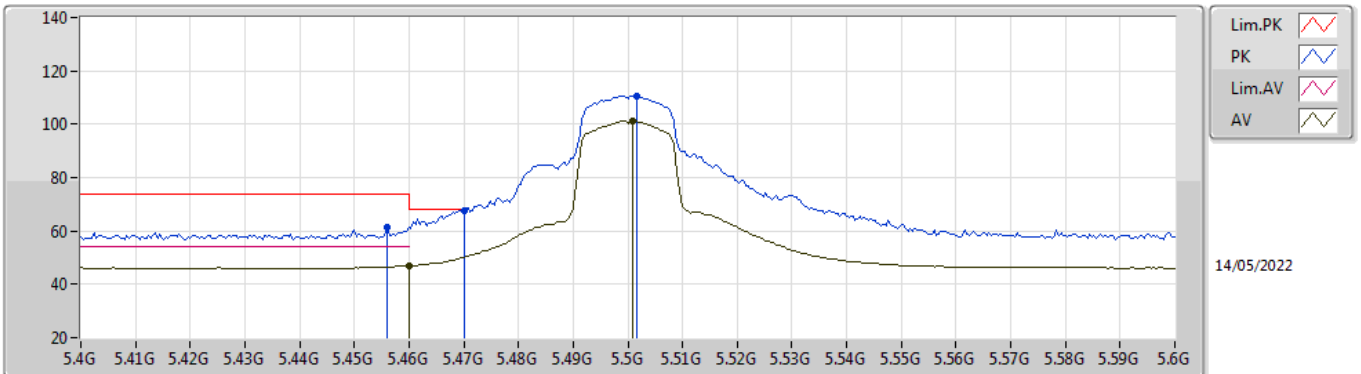


EUT_X_1TX
Setting 18.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.63004G	54.60	74.00	-19.40	41.11	3	Horizontal	102	1.41	-	38.26	10.59	35.36
AV	10.64012G	40.95	54.00	-13.05	27.42	3	Horizontal	102	1.41	-	38.28	10.60	35.35
PK	15.97176G	59.31	74.00	-14.69	44.23	3	Horizontal	130	1.74	-	37.46	13.39	35.77
AV	15.95628G	45.91	54.00	-8.09	30.79	3	Horizontal	130	1.74	-	37.49	13.38	35.75

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

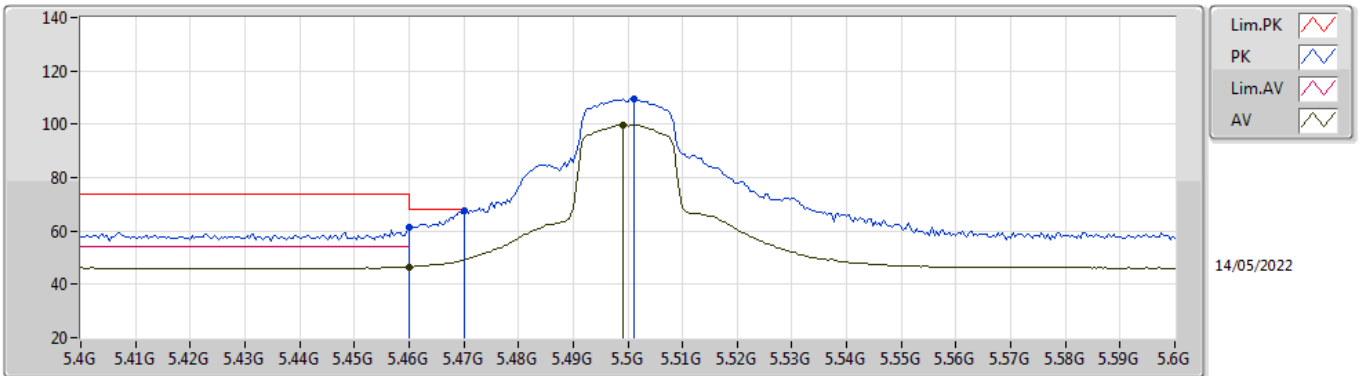


EUT_X_1TX
Setting 18.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.456G	61.41	74.00	-12.59	54.99	3	Vertical	321	1.92	-	34.51	7.26	35.35	
AV	5.46G	46.90	54.00	-7.10	40.47	3	Vertical	321	1.92	-	34.52	7.26	35.35	
PK	5.47G	67.80	68.20	-0.40	61.34	3	Vertical	321	1.92	-	34.54	7.27	35.35	
PK	5.5016G	110.77	Inf	-Inf	104.22	3	Vertical	321	1.92	-	34.60	7.30	35.35	
AV	5.5008G	101.17	Inf	-Inf	94.62	3	Vertical	321	1.92	-	34.60	7.30	35.35	

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

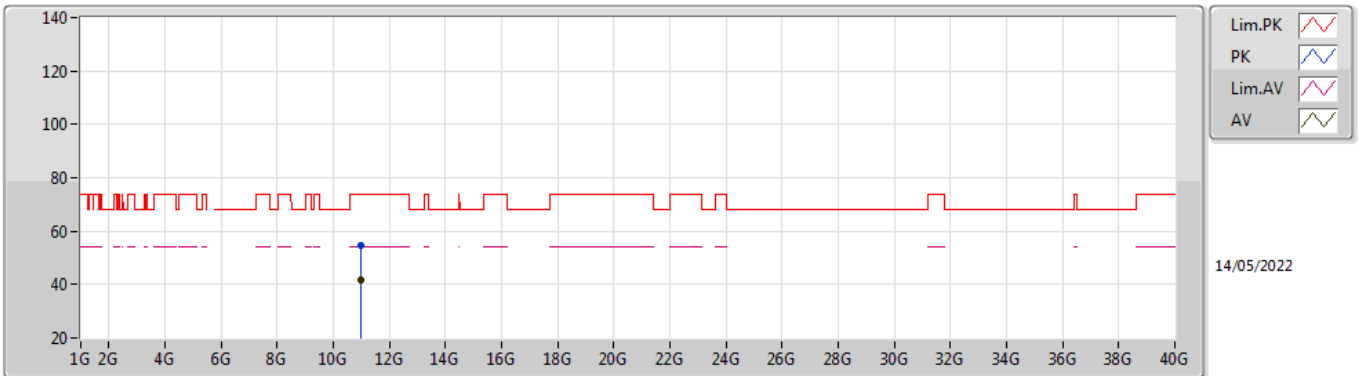


EUT_X_1TX
Setting 18.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.46G	61.63	74.00	-12.37	55.20	3	Horizontal	196	2.06	-	34.52	7.26	35.35
AV	5.46G	46.63	54.00	-7.37	40.20	3	Horizontal	196	2.06	-	34.52	7.26	35.35
PK	5.47G	67.76	68.20	-0.44	61.30	3	Horizontal	196	2.06	-	34.54	7.27	35.35
PK	5.5012G	109.50	Inf	-Inf	102.95	3	Horizontal	196	2.06	-	34.60	7.30	35.35
AV	5.4992G	99.88	Inf	-Inf	93.33	3	Horizontal	196	2.06	-	34.60	7.30	35.35

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

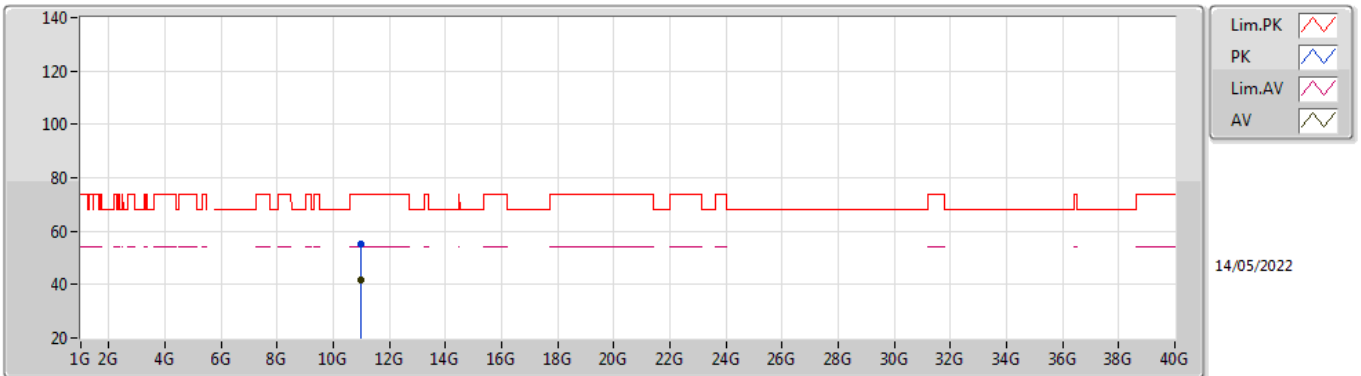


EUT_X_1TX
Setting 18.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.9883G	54.78	74.00	-19.22	40.79	3	Vertical	336	2.41	-	38.39	10.65	35.05
AV	10.99712G	41.55	54.00	-12.45	27.54	3	Vertical	336	2.41	-	38.40	10.65	35.04

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

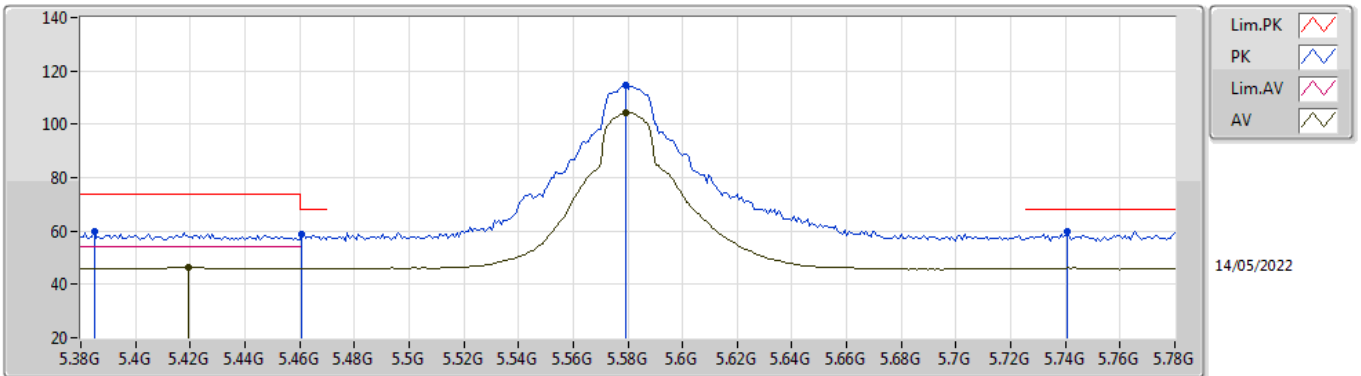


EUT_X_1TX
Setting 18.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.99904G	55.26	74.00	-18.74	41.25	3	Horizontal	219	1.14	-	38.40	10.65	35.04
AV	10.98554G	41.53	54.00	-12.47	27.54	3	Horizontal	219	1.14	-	38.39	10.65	35.05

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

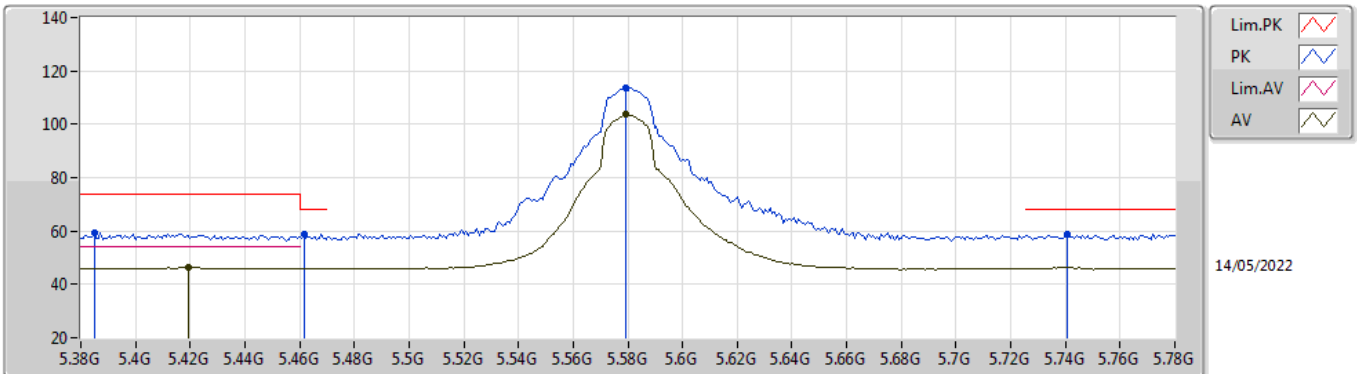


EUT_X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3848G	59.68	74.00	-14.32	53.26	3	Vertical	321	2.05	-	34.57	7.20	35.35
AV	5.4192G	46.55	54.00	-7.45	40.12	3	Vertical	321	2.05	-	34.56	7.22	35.35
PK	5.4608G	59.03	68.20	-9.17	52.60	3	Vertical	321	2.05	-	34.52	7.26	35.35
PK	5.5792G	114.45	Inf	-Inf	107.86	3	Vertical	321	2.05	-	34.60	7.38	35.39
AV	5.5792G	104.46	Inf	-Inf	97.87	3	Vertical	321	2.05	-	34.60	7.38	35.39
PK	5.7408G	59.71	68.20	-8.49	53.56	3	Vertical	321	2.05	-	34.22	7.40	35.47

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

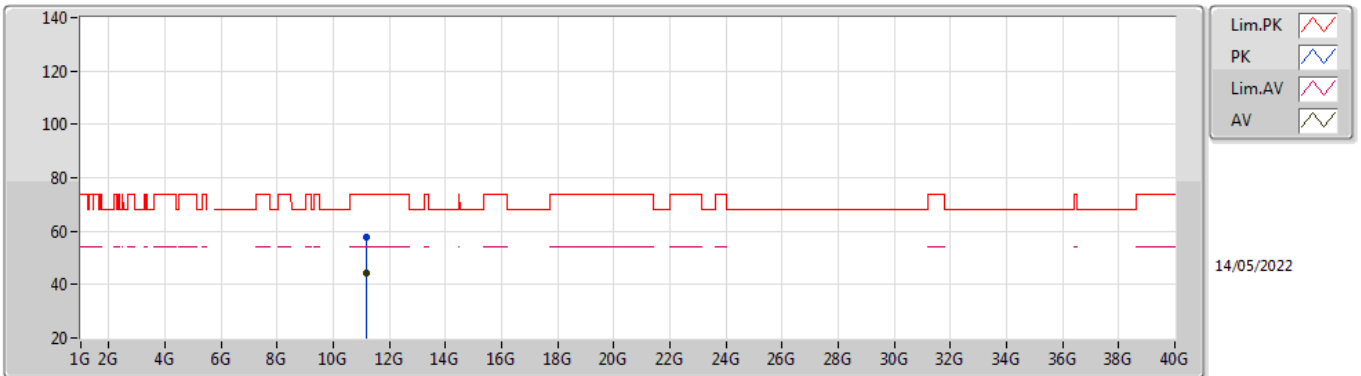


EUT_X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3848G	59.48	74.00	-14.52	53.06	3	Horizontal	196	1.93	-	34.57	7.20	35.35
AV	5.4192G	46.35	54.00	-7.65	39.92	3	Horizontal	196	1.93	-	34.56	7.22	35.35
PK	5.4616G	58.99	68.20	-9.21	52.56	3	Horizontal	196	1.93	-	34.52	7.26	35.35
PK	5.5792G	113.58	Inf	-Inf	106.99	3	Horizontal	196	1.93	-	34.60	7.38	35.39
AV	5.5792G	103.61	Inf	-Inf	97.02	3	Horizontal	196	1.93	-	34.60	7.38	35.39
PK	5.7408G	58.97	68.20	-9.23	52.82	3	Horizontal	196	1.93	-	34.22	7.40	35.47

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

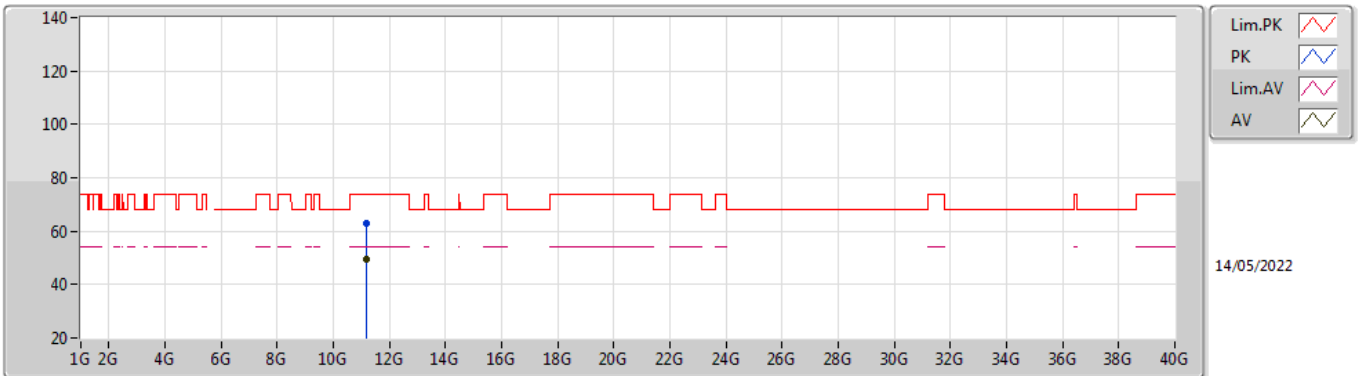


EUT X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.15862G	57.56	74.00	-16.44	43.55	3	Vertical	326	1.80	-	38.56	10.67	35.22
AV	11.16108G	44.07	54.00	-9.93	30.06	3	Vertical	326	1.80	-	38.56	10.67	35.22

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

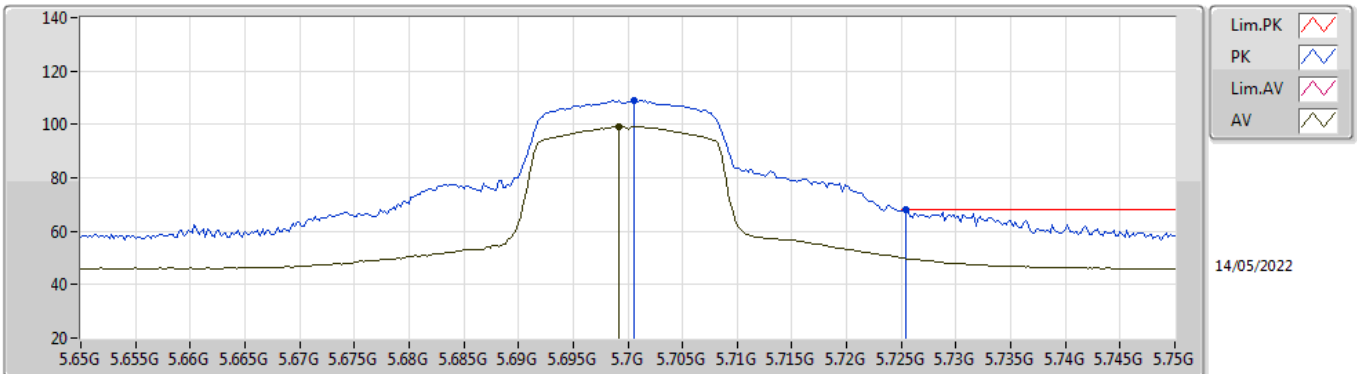


EUT X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.1618G	63.05	74.00	-10.95	49.04	3	Horizontal	234	2.13	-	38.56	10.67	35.22
AV	11.16144G	49.33	54.00	-4.67	35.32	3	Horizontal	234	2.13	-	38.56	10.67	35.22

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

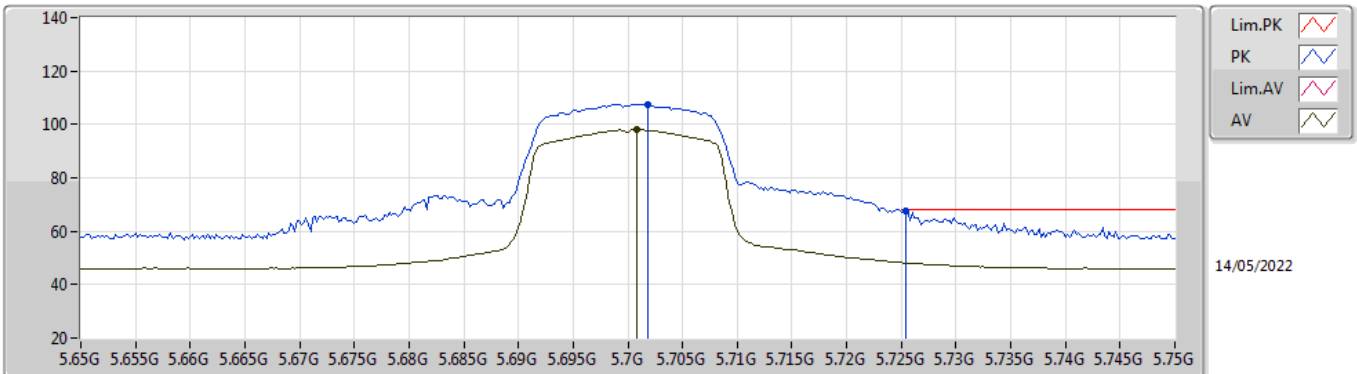


EUT X_1TX
Setting 15.25
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7006G	108.96	Inf	-Inf	102.71	3	Vertical	326	2.10	-	34.30	7.40	35.45
AV	5.6992G	99.15	Inf	-Inf	92.90	3	Vertical	326	2.10	-	34.30	7.40	35.45
PK	5.7254G	67.95	68.20	-0.25	61.76	3	Vertical	326	2.10	-	34.25	7.40	35.46

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

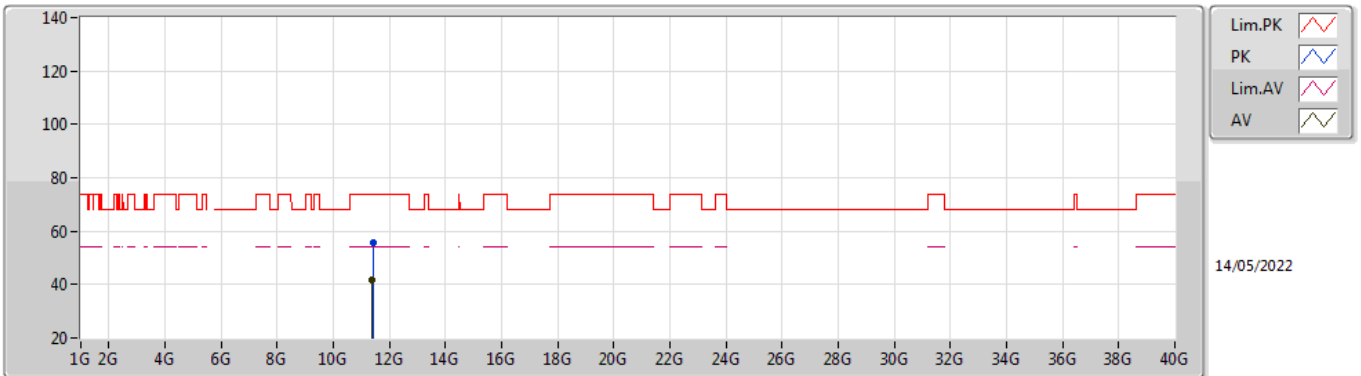


EUT X_1TX
Setting 15.25
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7018G	107.66	Inf	-Inf	101.41	3	Horizontal	191	2.05	-	34.30	7.40	35.45
AV	5.7008G	97.98	Inf	-Inf	91.73	3	Horizontal	191	2.05	-	34.30	7.40	35.45
PK	5.7254G	67.58	68.20	-0.62	61.39	3	Horizontal	191	2.05	-	34.25	7.40	35.46

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

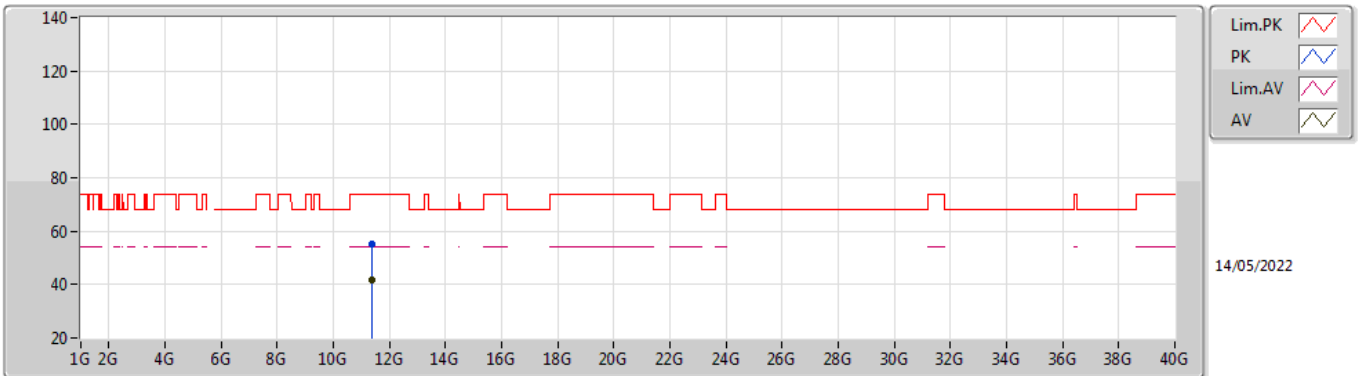


EUT_X_1TX
Setting 15.25
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4084G	55.70	74.00	-18.30	41.67	3	Vertical	212	2.41	-	38.82	10.71	35.50
AV	11.38518G	41.64	54.00	-12.36	27.61	3	Vertical	212	2.41	-	38.79	10.71	35.47

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

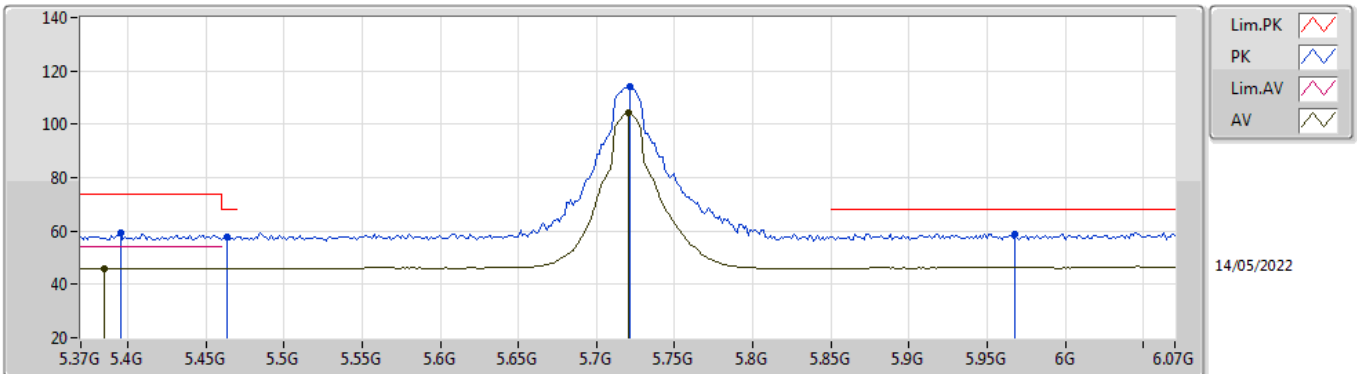


EUT_X_1TX
Setting 15.25
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.39952G	55.14	74.00	-18.86	41.12	3	Horizontal	149	2.98	-	38.80	10.71	35.49
AV	11.38794G	41.63	54.00	-12.37	27.60	3	Horizontal	149	2.98	-	38.79	10.71	35.47

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

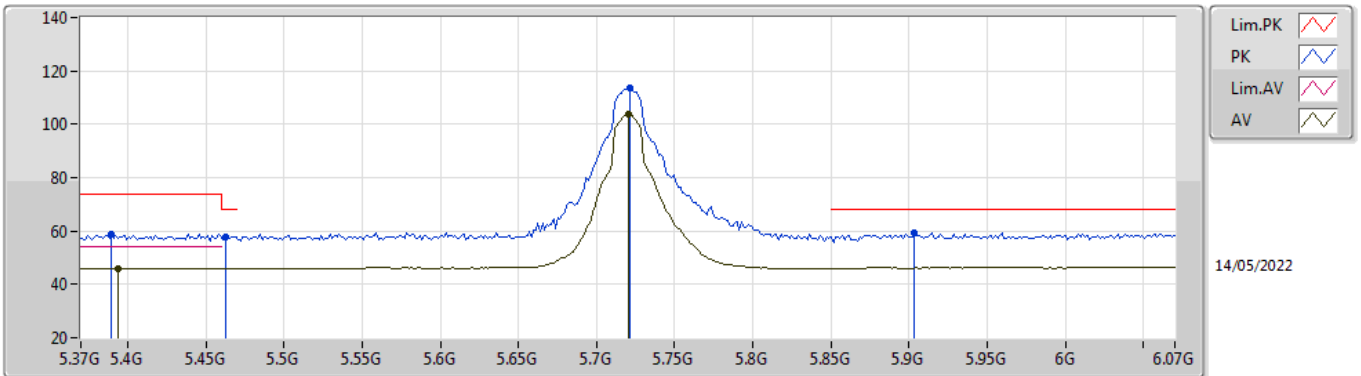


EUT_X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3952G	59.24	74.00	-14.76	52.80	3	Vertical	326	2.08	-	34.59	7.20	35.35
AV	5.3854G	46.10	54.00	-7.90	39.68	3	Vertical	326	2.08	-	34.57	7.20	35.35
PK	5.4638G	57.53	68.20	-10.67	51.09	3	Vertical	326	2.08	-	34.53	7.26	35.35
PK	5.7214G	114.15	Inf	-Inf	107.95	3	Vertical	326	2.08	-	34.26	7.40	35.46
AV	5.72G	104.14	Inf	-Inf	97.94	3	Vertical	326	2.08	-	34.26	7.40	35.46
PK	5.9678G	59.00	68.20	-9.20	52.21	3	Vertical	326	2.08	-	34.80	7.57	35.58

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

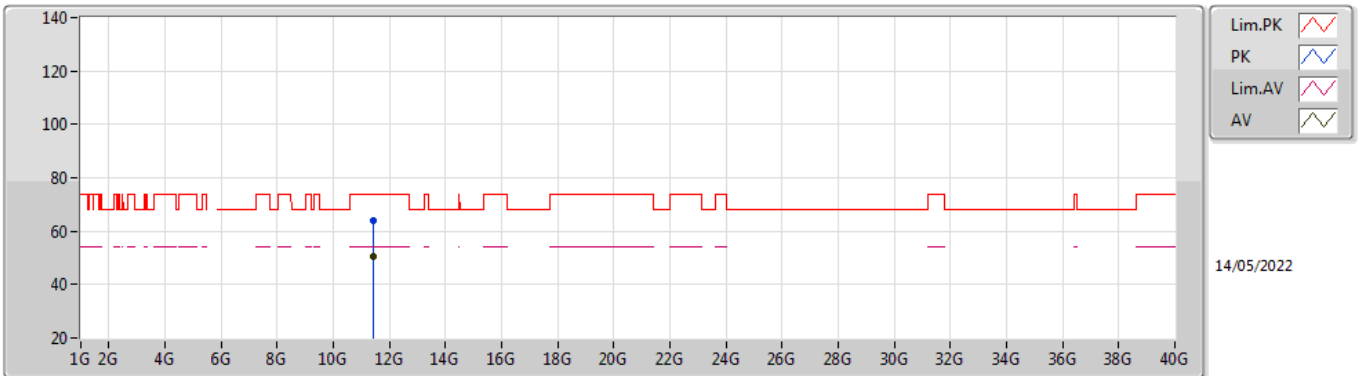


EUT_X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3896G	58.67	74.00	-15.33	52.24	3	Horizontal	191	2.04	-	34.58	7.20	35.35
AV	5.3938G	46.08	54.00	-7.92	39.64	3	Horizontal	191	2.04	-	34.59	7.20	35.35
PK	5.4624G	57.99	68.20	-10.21	51.56	3	Horizontal	191	2.04	-	34.52	7.26	35.35
PK	5.7214G	113.38	Inf	-Inf	107.18	3	Horizontal	191	2.04	-	34.26	7.40	35.46
AV	5.72G	103.74	Inf	-Inf	97.54	3	Horizontal	191	2.04	-	34.26	7.40	35.46
PK	5.9034G	59.22	68.20	-8.98	52.66	3	Horizontal	191	2.04	-	34.61	7.50	35.55

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

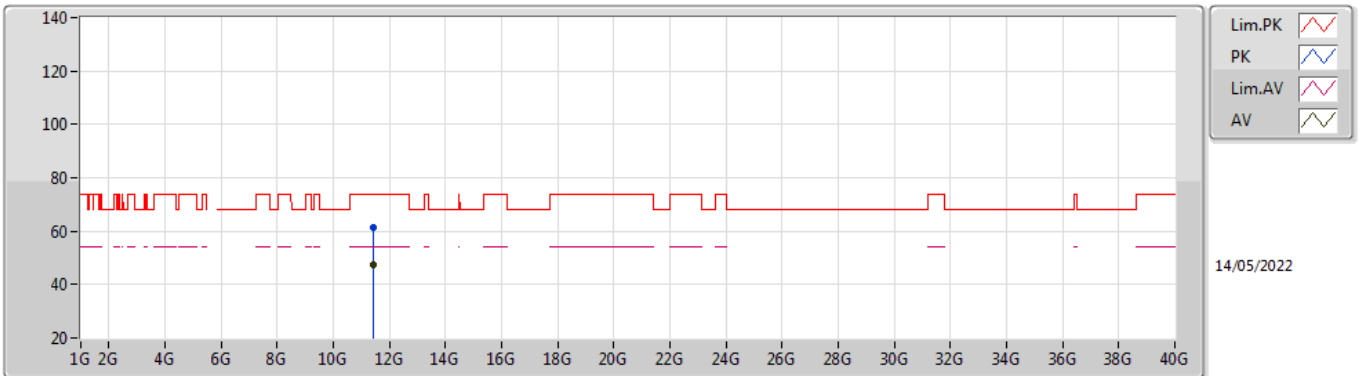


EUT_X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.44168G	64.20	74.00	-9.80	50.13	3	Vertical	188	2.42	-	38.88	10.72	35.53
AV	11.43982G	50.64	54.00	-3.36	36.57	3	Vertical	188	2.42	-	38.88	10.72	35.53

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

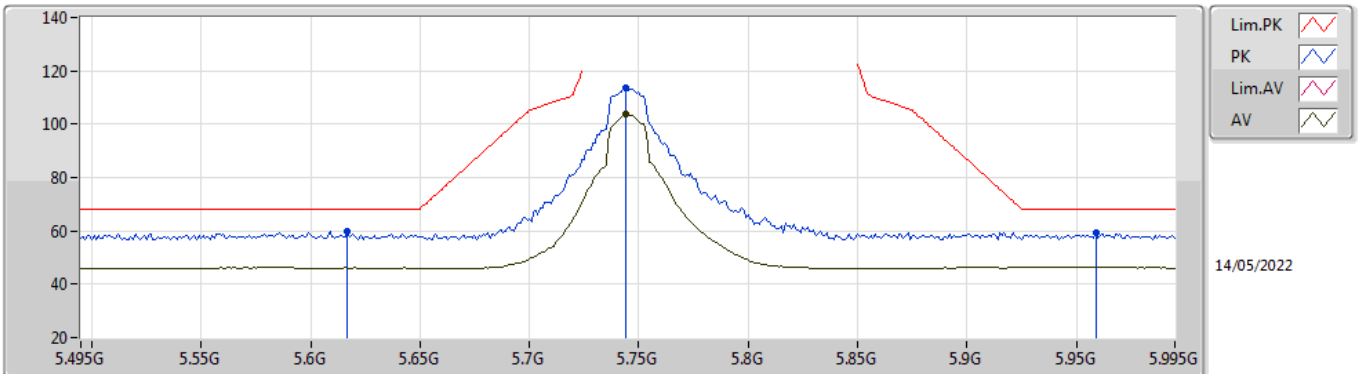


EUT X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4436G	61.23	74.00	-12.77	47.16	3	Horizontal	181	2.12	-	38.89	10.72	35.54
AV	11.44156G	47.62	54.00	-6.38	33.55	3	Horizontal	181	2.12	-	38.88	10.72	35.53

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TnomVnom

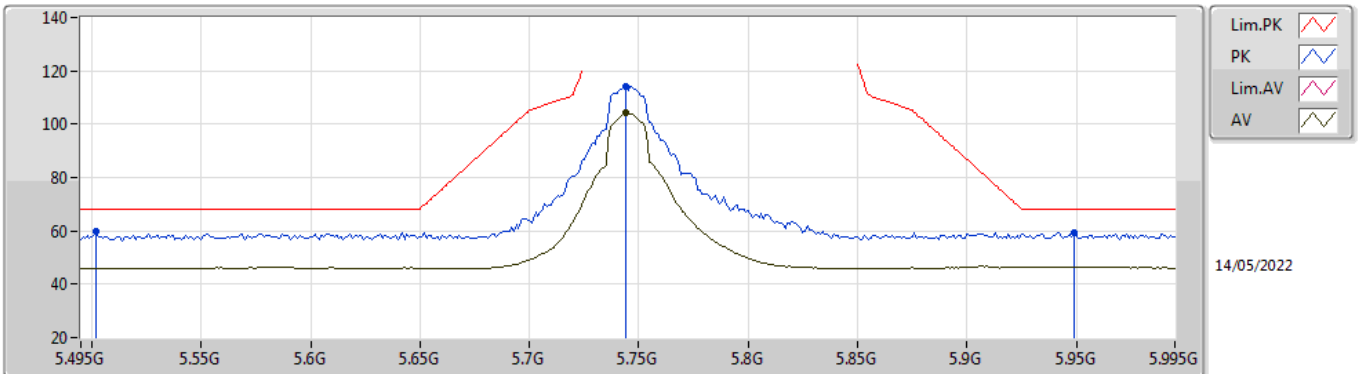


EUT_X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.617G	59.95	68.20	-8.25	53.39	3	Vertical	327	1.99	-	34.57	7.40	35.41
PK	5.744G	113.62	Inf	-Inf	107.48	3	Vertical	327	1.99	-	34.21	7.40	35.47
AV	5.744G	103.56	Inf	-Inf	97.42	3	Vertical	327	1.99	-	34.21	7.40	35.47
PK	5.959G	59.15	68.20	-9.05	52.37	3	Vertical	327	1.99	-	34.80	7.56	35.58

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TnomVnom

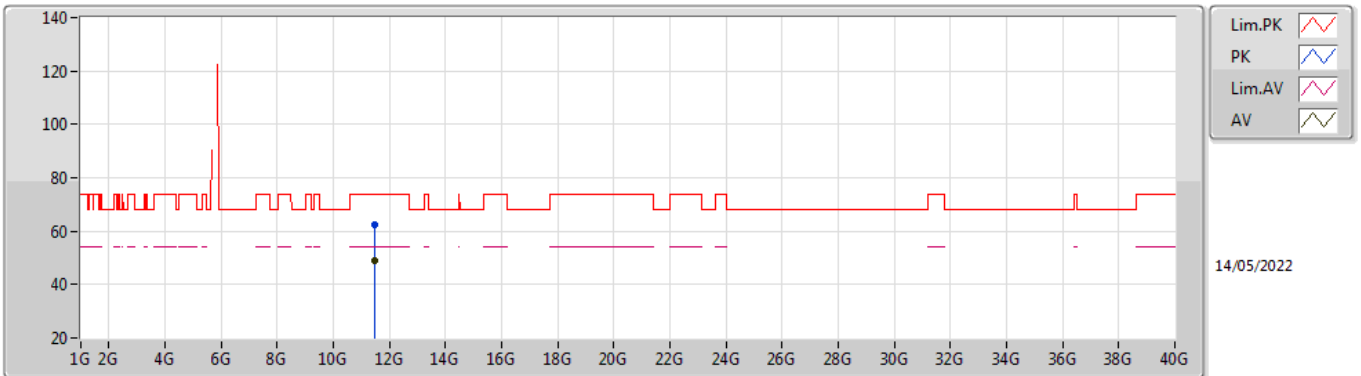


EUT X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.502G	59.77	68.20	-8.43	53.22	3	Horizontal	192	2.01	-	34.60	7.30	35.35	
PK	5.744G	114.12	Inf	-Inf	107.98	3	Horizontal	192	2.01	-	34.21	7.40	35.47	
AV	5.744G	104.17	Inf	-Inf	98.03	3	Horizontal	192	2.01	-	34.21	7.40	35.47	
PK	5.949G	59.56	68.20	-8.64	52.78	3	Horizontal	192	2.01	-	34.80	7.55	35.57	

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TnomVnom

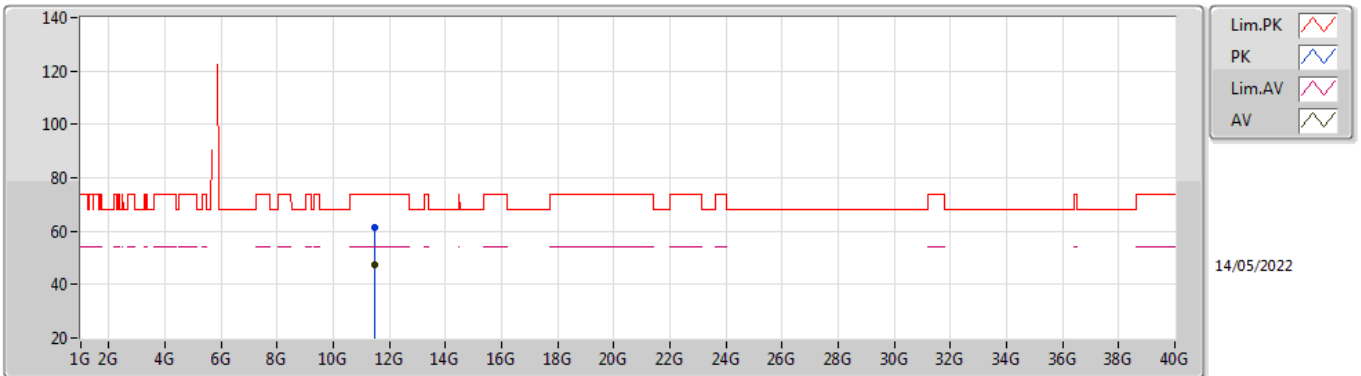


EUT X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.49366G	62.35	74.00	-11.65	48.23	3	Vertical	169	2.44	-	38.99	10.72	35.59
AV	11.49132G	48.86	54.00	-5.14	34.75	3	Vertical	169	2.44	-	38.98	10.72	35.59

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TnomVnom

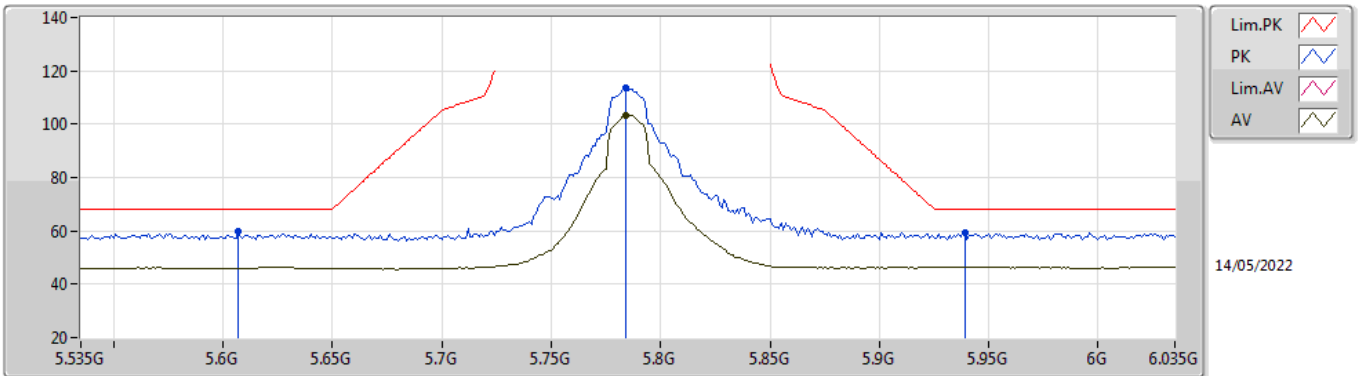


EUT_X_1TX
Setting 21.5
03-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.49228G	61.33	74.00	-12.67	47.22	3	Horizontal	185	1.97	-	38.98	10.72	35.59
AV	11.49156G	47.54	54.00	-6.46	33.43	3	Horizontal	185	1.97	-	38.98	10.72	35.59

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TnomVnom



EUT X_1TX
Setting 21.5
03-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.607G	59.59	68.20	-8.61	53.00	3	Vertical	334	2.05	-	34.59	7.40	35.40	
PK	5.784G	113.44	Inf	-Inf	107.33	3	Vertical	334	2.05	-	34.20	7.40	35.49	
AV	5.784G	103.44	Inf	-Inf	97.33	3	Vertical	334	2.05	-	34.20	7.40	35.49	
PK	5.939G	59.21	68.20	-8.99	52.48	3	Vertical	334	2.05	-	34.76	7.54	35.57	