

Non-beamforming mode
Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-1.86	4.62
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.69	4.79
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.62	4.86
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.75	4.73
802.11ax HEW160_Nss1,(MCS0)_4TX	-1.76	4.72
6.425-6.525GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-1.59	4.57
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.32	4.84
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.54	4.62
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.41	4.75
6.525-6.875GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-1.67	4.88
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.68	4.87
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.78	4.77
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.71	4.84
802.11ax HEW160_Nss1,(MCS0)_4TX	-1.67	4.88
6.875-7.125GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-0.42	4.77
802.11ax HEW20_Nss1,(MCS0)_4TX	-0.40	4.79
802.11ax HEW40_Nss1,(MCS0)_4TX	-0.31	4.88
802.11ax HEW80_Nss1,(MCS0)_4TX	-0.40	4.79
802.11ax HEW160_Nss1,(MCS0)_4TX	-0.31	4.88

RBW = 1MHz for other band;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX										
5955MHz	Pass	6.48	-8.59	-7.65	-7.38	-7.43	-1.89	Inf	4.59	5.00
6175MHz	Pass	6.48	-8.46	-7.27	-7.64	-7.68	-1.92	Inf	4.56	5.00
6415MHz	Pass	6.48	-8.56	-7.21	-7.87	-7.03	-1.86	Inf	4.62	5.00
6435MHz	Pass	6.16	-8.10	-7.46	-7.50	-6.71	-1.59	Inf	4.57	5.00
6475MHz	Pass	6.16	-8.46	-7.31	-7.70	-6.76	-1.60	Inf	4.56	5.00
6515MHz	Pass	6.16	-8.52	-7.04	-7.21	-7.53	-1.64	Inf	4.52	5.00
6535MHz	Pass	6.55	-8.53	-6.95	-7.27	-7.41	-1.67	Inf	4.88	5.00
6715MHz	Pass	6.55	-7.46	-7.24	-7.38	-7.95	-1.67	Inf	4.88	5.00
6855MHz	Pass	6.55	-7.88	-6.88	-8.52	-7.66	-1.94	Inf	4.61	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	6.55	-7.79	-7.27	-7.66	-7.33	-1.77	Inf	4.78	5.00
	Pass	5.19	-6.49	-6.11	-6.18	-6.19	-0.49	Inf	4.70	5.00
	Pass	5.19	-7.39	-5.70	-5.95	-7.78	-0.68	Inf	4.51	5.00
	Pass	5.19	-8.09	-5.58	-6.08	-6.11	-0.42	Inf	4.77	5.00
	Pass	5.19	-8.37	-6.80	-7.67	-7.26	-1.52	Inf	3.67	5.00
802.11ax HEW20_Nss1,(MCS0)_4TX										
5955MHz	Pass	6.48	-8.22	-7.56	-7.12	-7.10	-1.69	Inf	4.79	5.00
6175MHz	Pass	6.48	-8.39	-7.42	-7.36	-7.81	-1.81	Inf	4.67	5.00
6415MHz	Pass	6.48	-8.50	-6.85	-7.58	-7.61	-1.86	Inf	4.62	5.00
6435MHz	Pass	6.16	-7.73	-6.97	-6.98	-6.74	-1.32	Inf	4.84	5.00
6475MHz	Pass	6.16	-7.80	-7.03	-7.13	-6.68	-1.41	Inf	4.75	5.00
6515MHz	Pass	6.16	-8.09	-6.66	-6.97	-7.36	-1.45	Inf	4.71	5.00
6535MHz	Pass	6.55	-8.60	-7.15	-7.45	-7.87	-2.00	Inf	4.55	5.00
6715MHz	Pass	6.55	-7.75	-7.34	-7.67	-8.33	-2.05	Inf	4.50	5.00
6855MHz	Pass	6.55	-7.61	-6.76	-7.48	-7.63	-1.69	Inf	4.86	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	6.55	-7.68	-6.55	-7.23	-7.83	-1.68	Inf	4.87	5.00
	Pass	5.19	-6.56	-5.57	-6.27	-6.88	-0.61	Inf	4.58	5.00
	Pass	5.19	-6.76	-5.18	-5.71	-7.45	-0.40	Inf	4.79	5.00
	Pass	5.19	-7.67	-5.47	-6.04	-7.52	-0.69	Inf	4.50	5.00
	Pass	5.19	-9.66	-7.31	-7.71	-8.87	-2.38	Inf	2.81	5.00
802.11ax HEW40_Nss1,(MCS0)_4TX										
5965MHz	Pass	6.48	-7.92	-7.46	-7.01	-7.24	-1.62	Inf	4.86	5.00
6165MHz	Pass	6.48	-7.90	-7.23	-7.15	-7.62	-1.65	Inf	4.83	5.00
6405MHz	Pass	6.48	-8.28	-7.33	-7.81	-7.37	-1.97	Inf	4.51	5.00
6445MHz	Pass	6.16	-7.87	-7.39	-7.60	-6.75	-1.54	Inf	4.62	5.00
6485MHz	Pass	6.16	-8.05	-7.46	-7.69	-6.73	-1.66	Inf	4.50	5.00
6525MHz Straddle 6.525-6.875GHz	Pass	6.55	-8.34	-7.18	-7.34	-7.59	-1.78	Inf	4.77	5.00
	Pass	6.55	-8.70	-7.37	-7.80	-7.60	-1.99	Inf	4.56	5.00
	Pass	6.55	-7.65	-7.21	-7.47	-7.91	-1.79	Inf	4.76	5.00
	Pass	6.55	-7.63	-7.26	-7.68	-7.43	-1.88	Inf	4.67	5.00
	Pass	6.55	-8.07	-7.20	-7.73	-7.63	-2.07	Inf	4.48	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	5.19	-7.15	-5.86	-5.56	-6.45	-0.63	Inf	4.56	5.00
	Pass	5.19	-6.72	-5.41	-5.96	-6.23	-0.31	Inf	4.88	5.00
	Pass	5.19	-7.31	-5.61	-6.14	-6.37	-0.51	Inf	4.68	5.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW80_Nss1,(MCS0)_4TX										
5985MHz	Pass	6.48	-7.84	-7.81	-6.94	-7.80	-1.82	Inf	4.66	5.00
6145MHz	Pass	6.48	-8.15	-7.52	-7.37	-7.94	-1.90	Inf	4.58	5.00
6385MHz	Pass	6.48	-7.93	-6.92	-7.41	-7.72	-1.75	Inf	4.73	5.00
6465MHz	Pass	6.16	-7.58	-7.01	-7.49	-6.66	-1.41	Inf	4.75	5.00
6545MHz Straddle 6.525-6.875GHz	Pass	6.55	-8.27	-7.24	-7.65	-7.99	-1.87	Inf	4.68	5.00
6625MHz	Pass	6.55	-8.37	-7.51	-7.62	-7.87	-2.03	Inf	4.52	5.00
6705MHz	Pass	6.55	-7.65	-7.59	-7.92	-8.17	-1.93	Inf	4.62	5.00
6785MHz	Pass	6.55	-7.37	-7.20	-7.84	-7.02	-1.71	Inf	4.84	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	6.55	-7.56	-6.87	-7.32	-7.59	-1.75	Inf	4.80	5.00
6945MHz	Pass	5.19	-6.95	-5.78	-5.74	-6.95	-0.56	Inf	4.63	5.00
7025MHz	Pass	5.19	-6.49	-5.56	-6.16	-6.61	-0.40	Inf	4.79	5.00
802.11ax HEW160_Nss1,(MCS0)_4TX										
6025MHz	Pass	6.48	-7.88	-7.96	-7.03	-7.90	-1.84	Inf	4.64	5.00
6185MHz	Pass	6.48	-7.84	-7.37	-7.20	-7.91	-1.76	Inf	4.72	5.00
6345MHz	Pass	6.48	-7.84	-7.53	-7.54	-7.88	-1.98	Inf	4.50	5.00
6505MHz Straddle 6.525-6.875GHz	Pass	6.55	-7.98	-7.66	-7.79	-7.38	-1.90	Inf	4.65	5.00
6665MHz	Pass	6.55	-7.60	-7.21	-7.48	-7.65	-1.67	Inf	4.88	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	6.55	-7.52	-7.44	-7.93	-8.08	-2.03	Inf	4.52	5.00
6985MHz	Pass	5.19	-6.18	-5.54	-5.19	-7.98	-0.31	Inf	4.88	5.00

DG = Directional Gain; RBW = 1MHz;

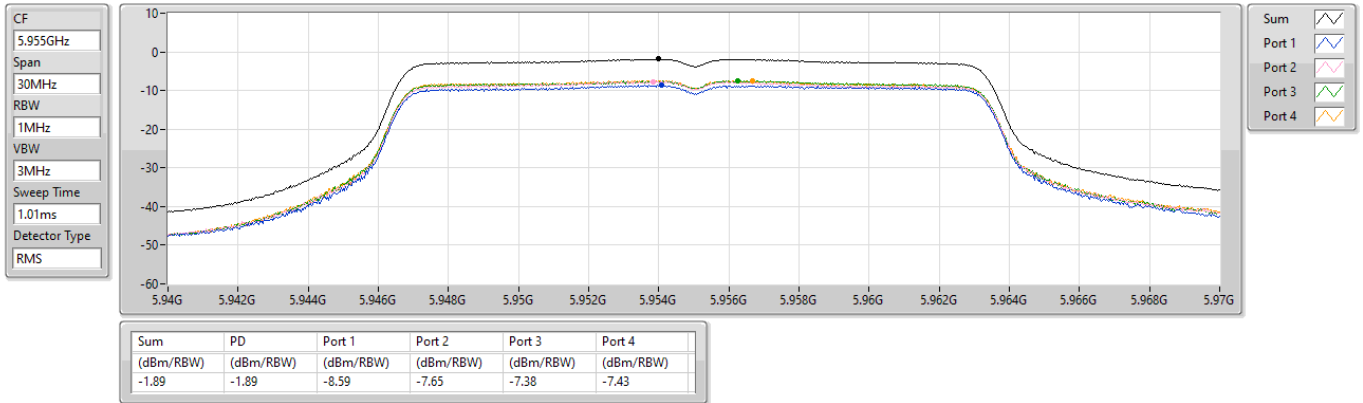
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

DG gain is measured. Please refer to antenna test report, report number AP372701.

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

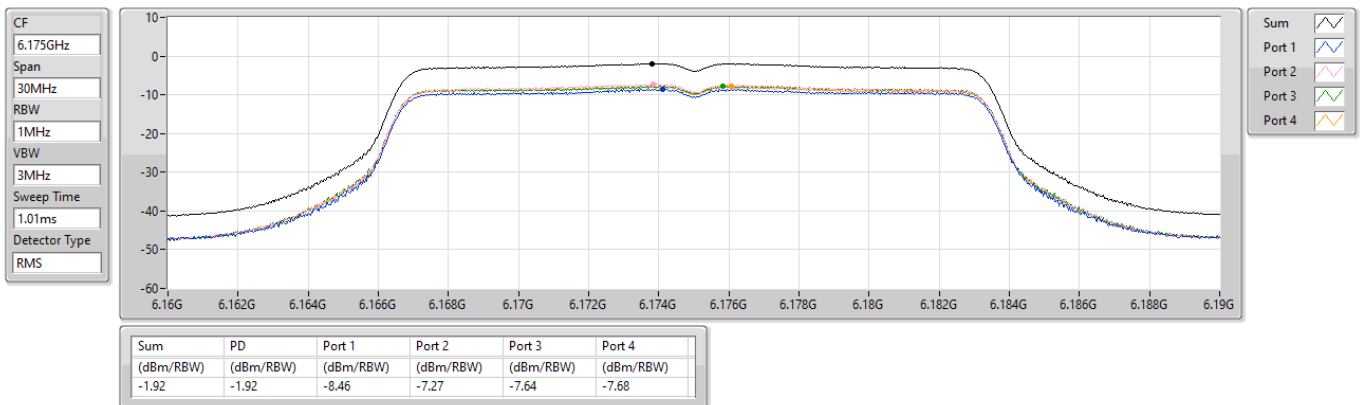
5955MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

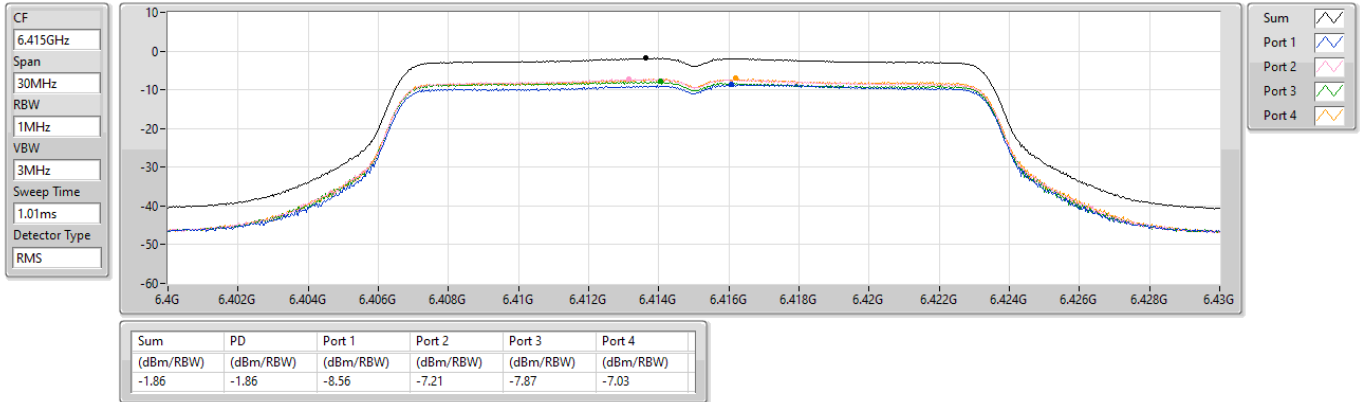
6175MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

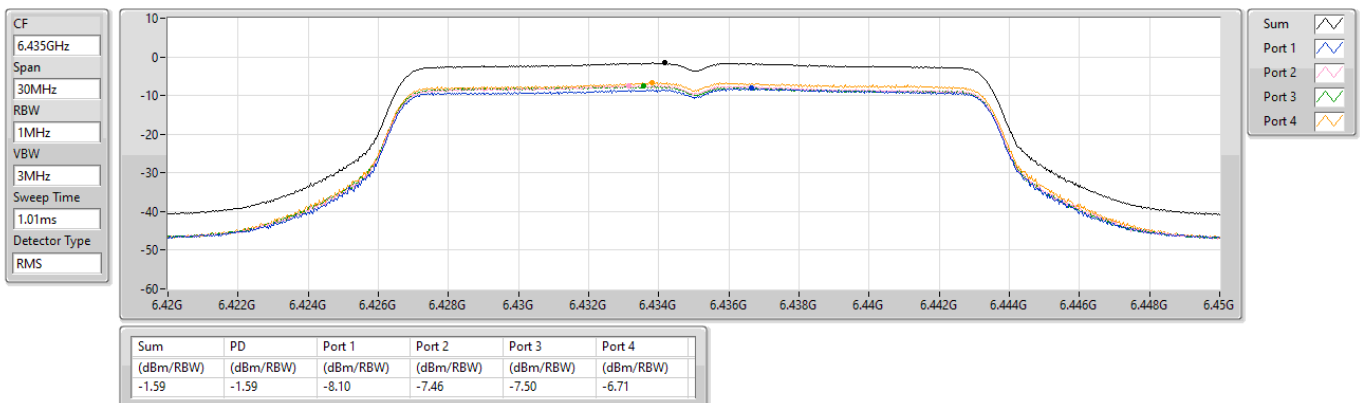
6415MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

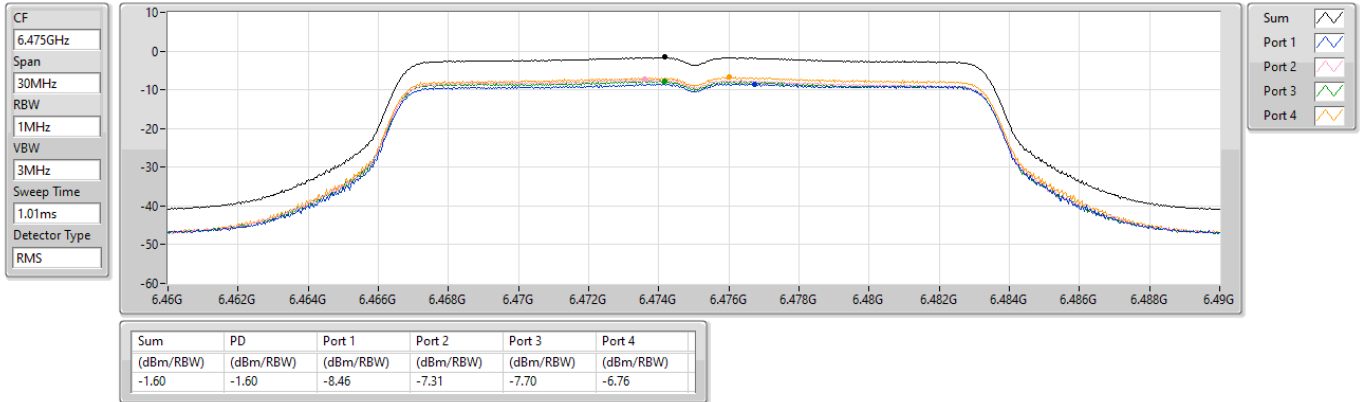
6435MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

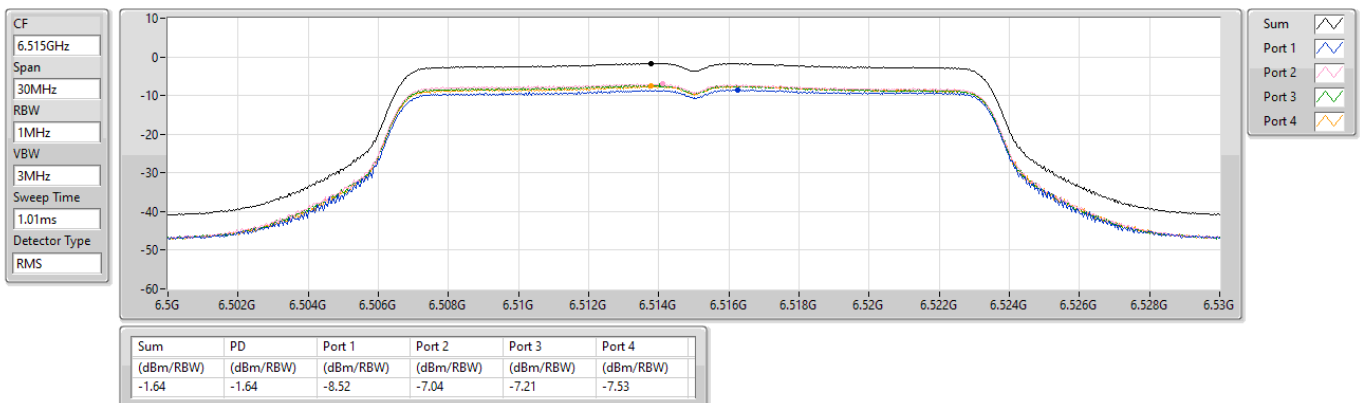
6475MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

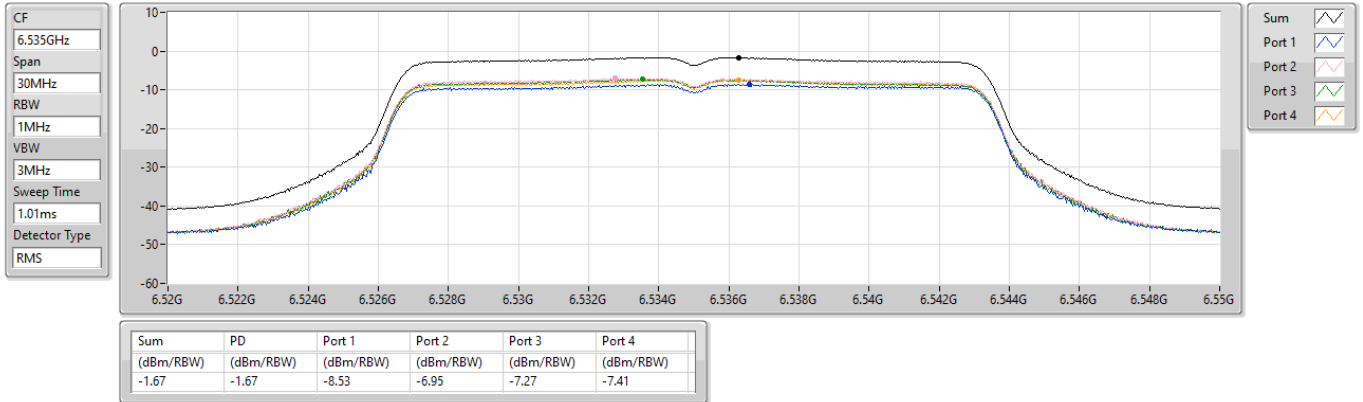
6515MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

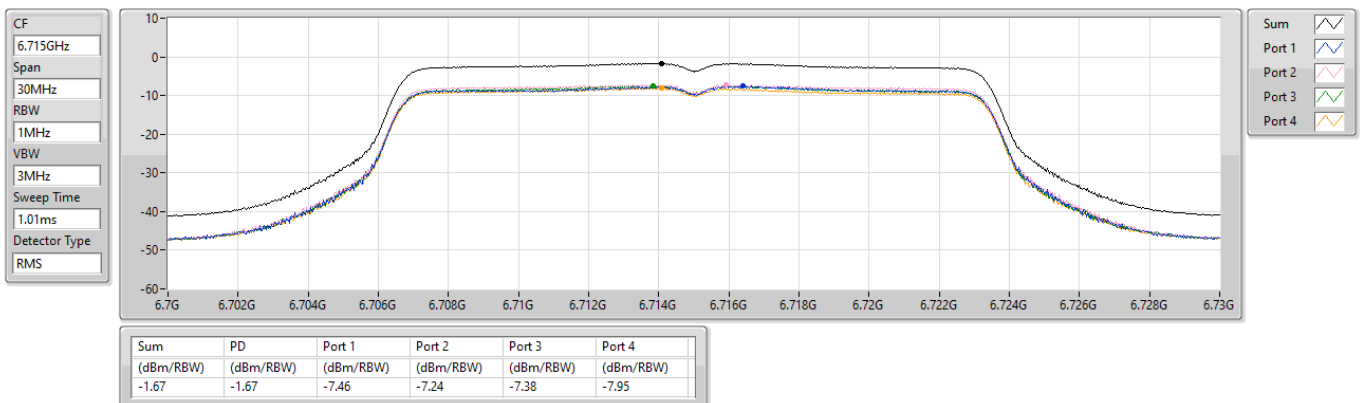
6535MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

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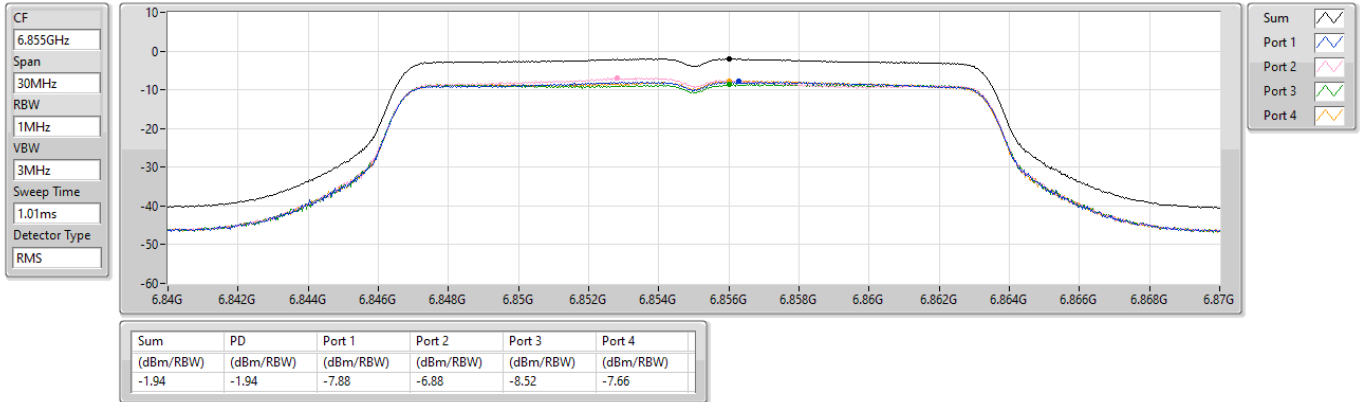
6715MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

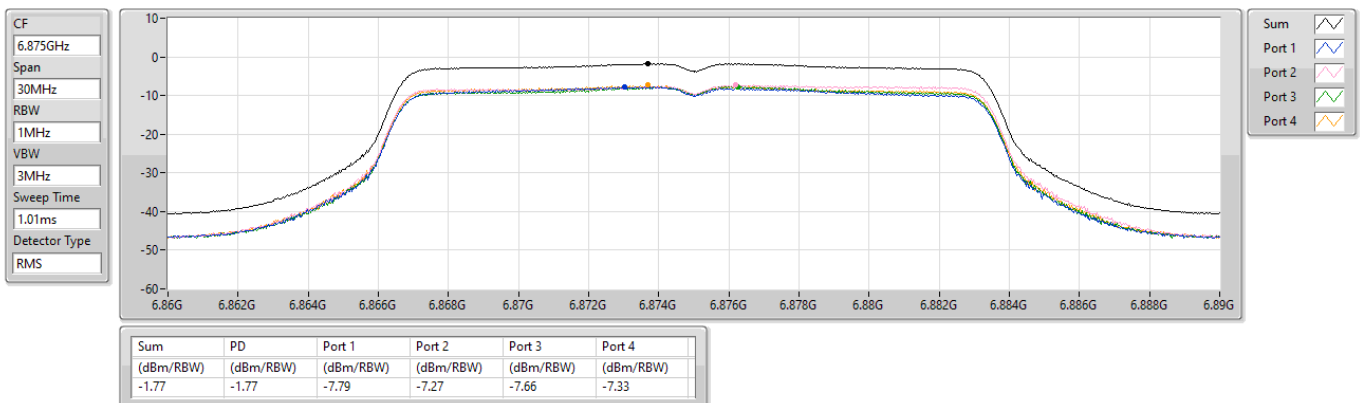
6855MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

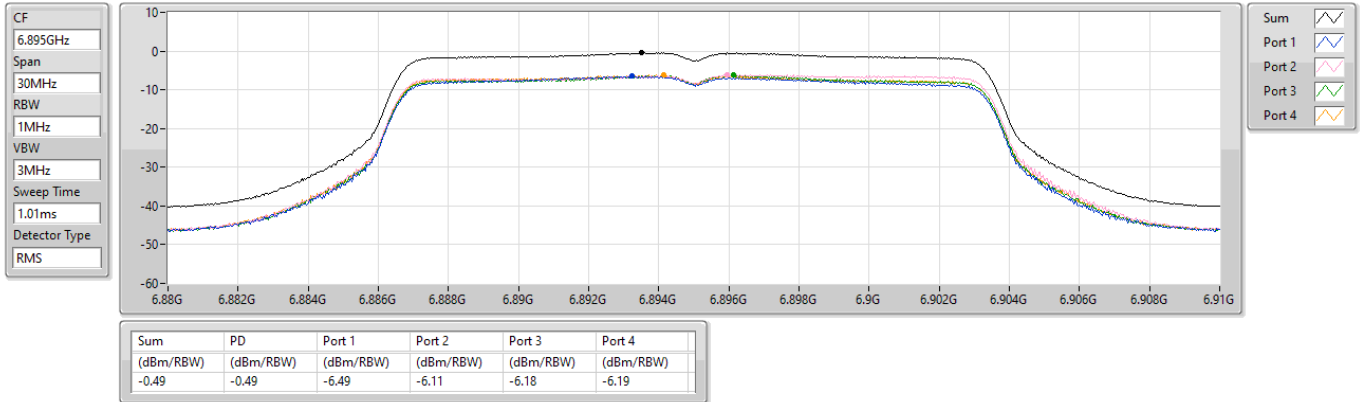
6875MHz Straddle 6.525-6.875GHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

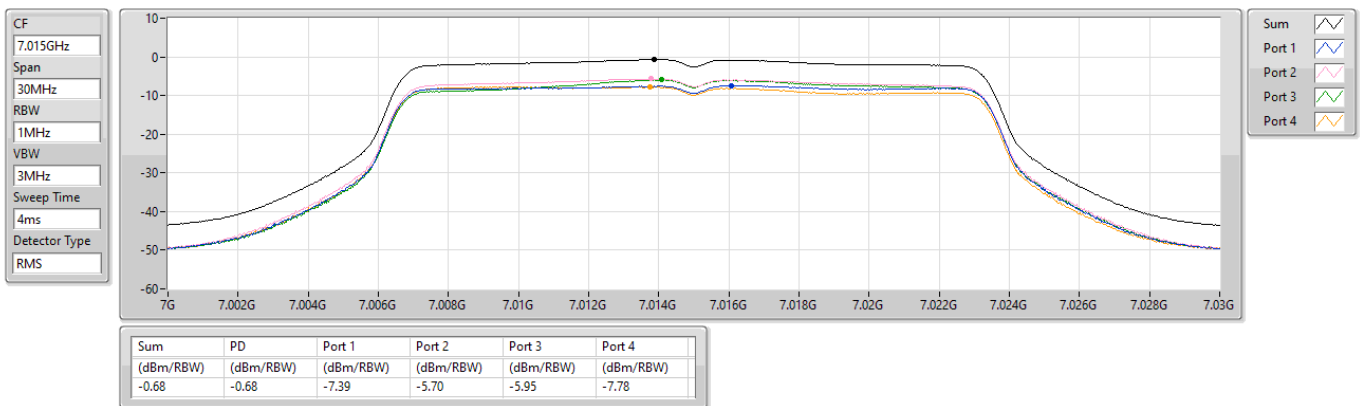
6895MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

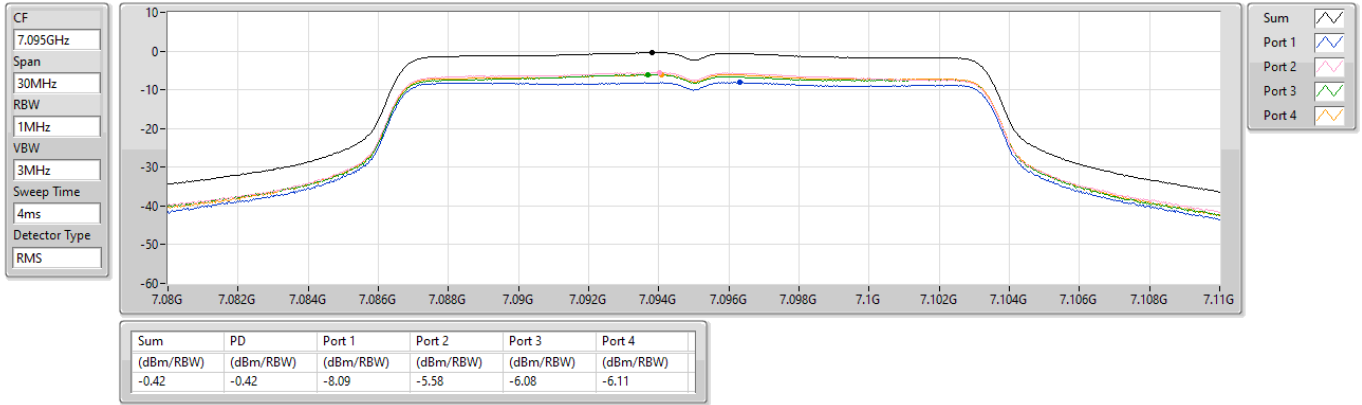
7015MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

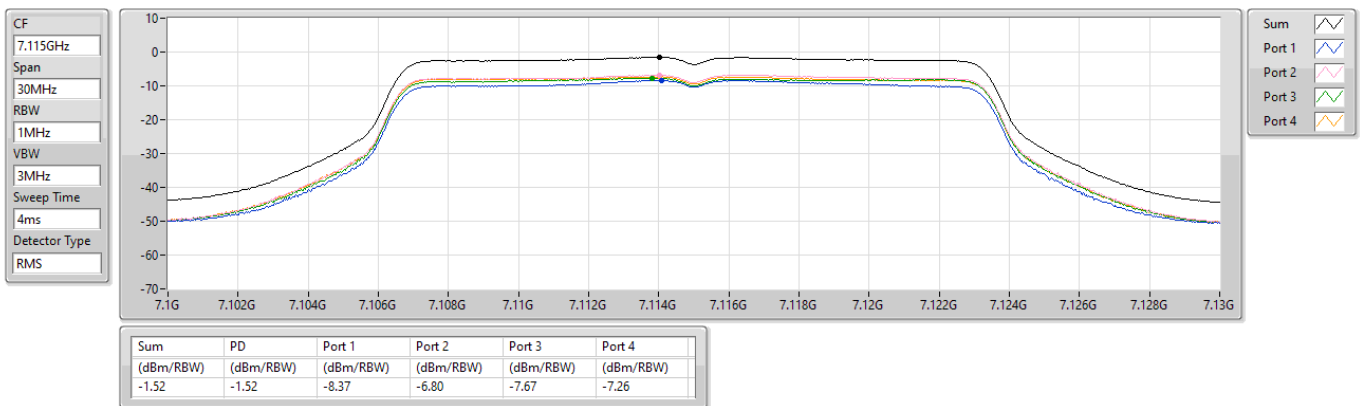
7095MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

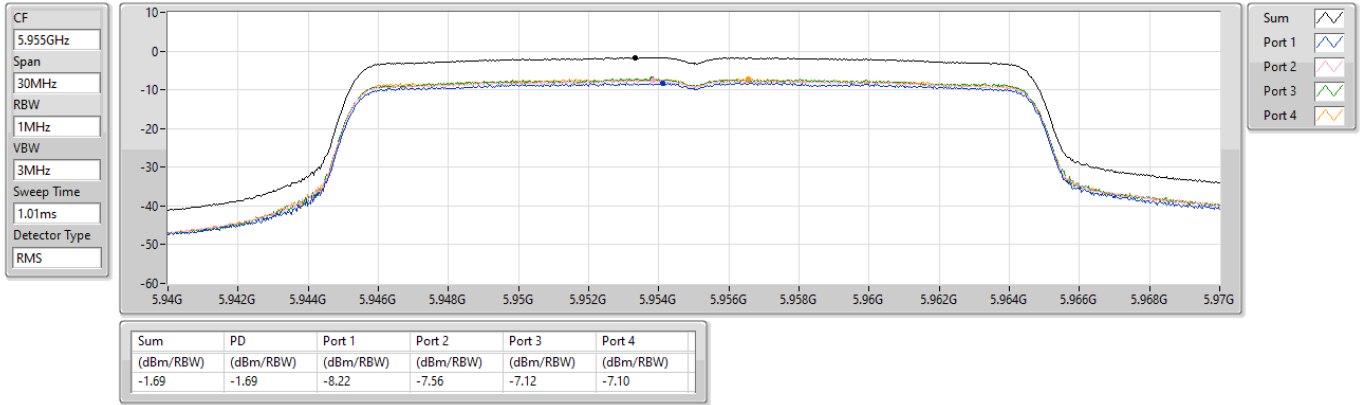
7115MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

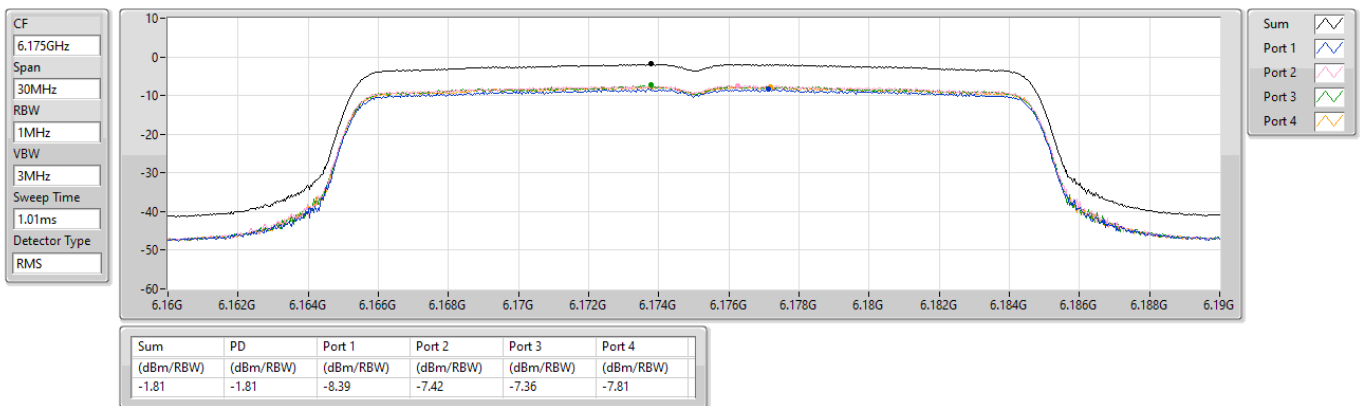
5955MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

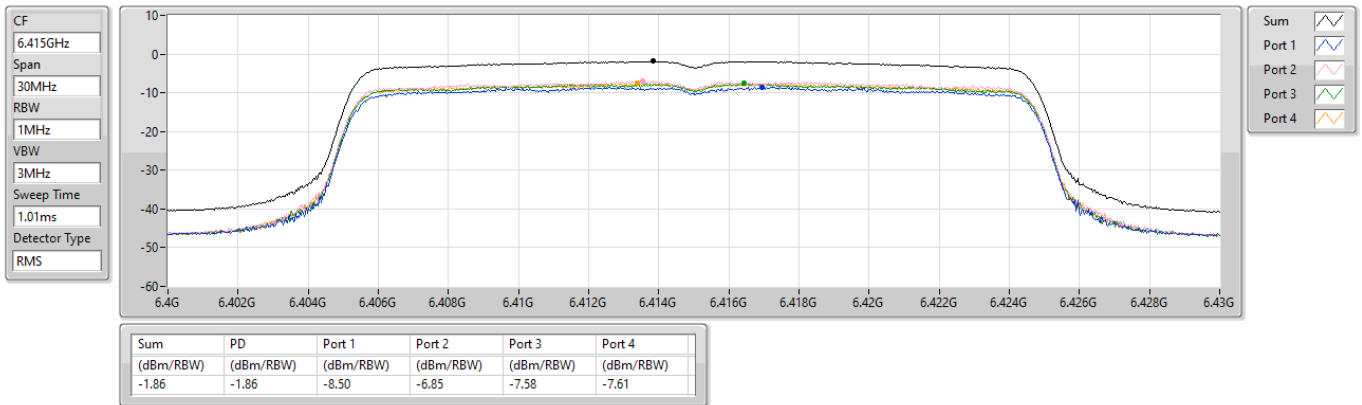
6175MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

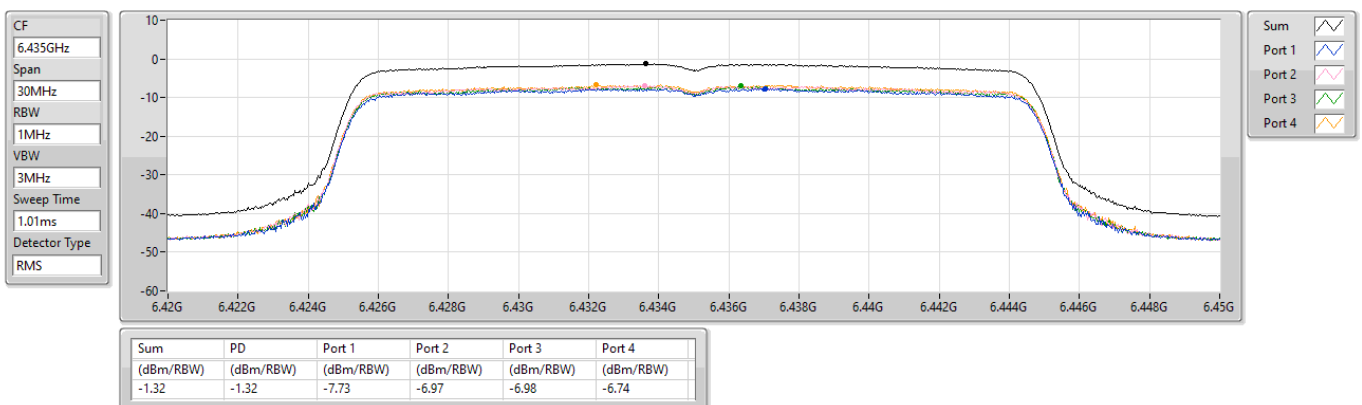
6415MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

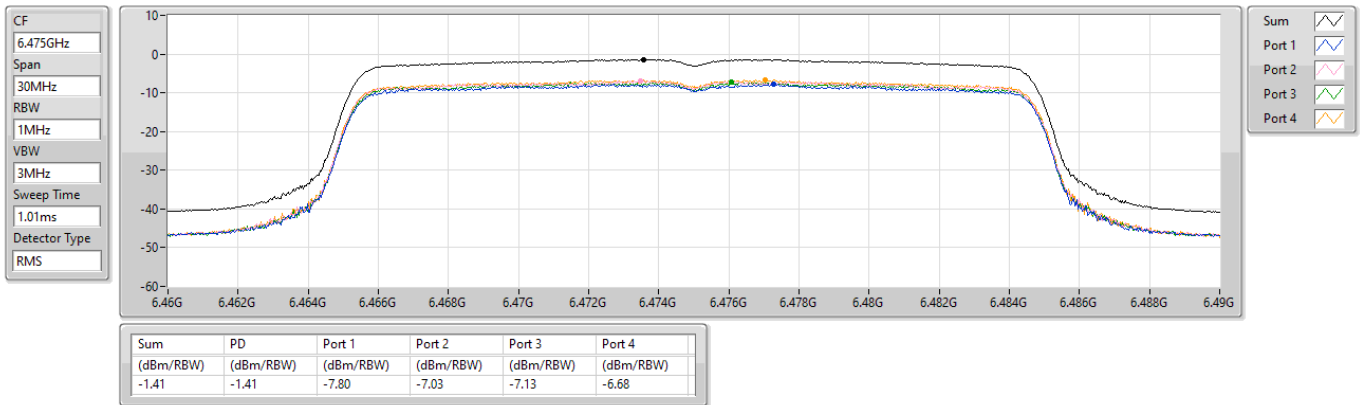
6435MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

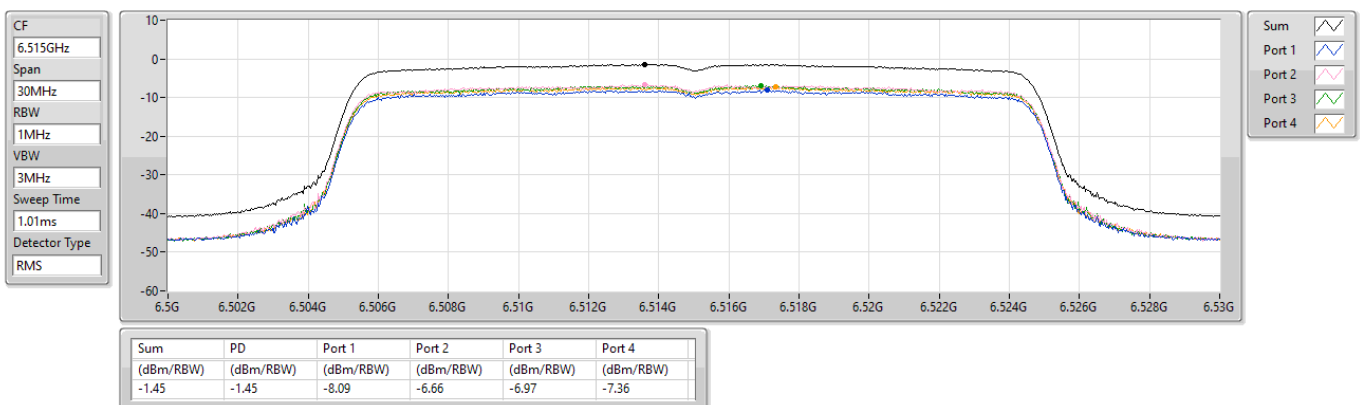
6475MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

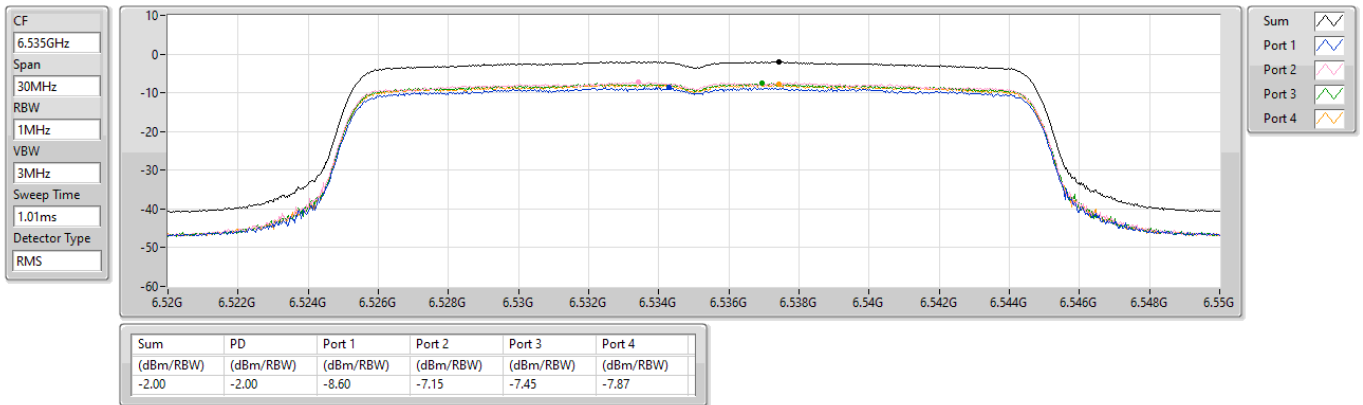
6515MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

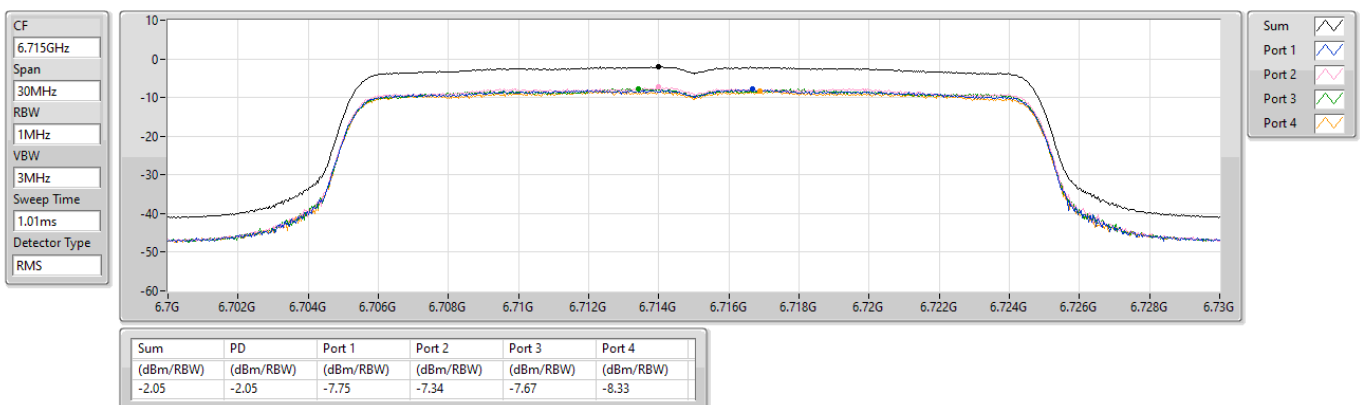
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6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

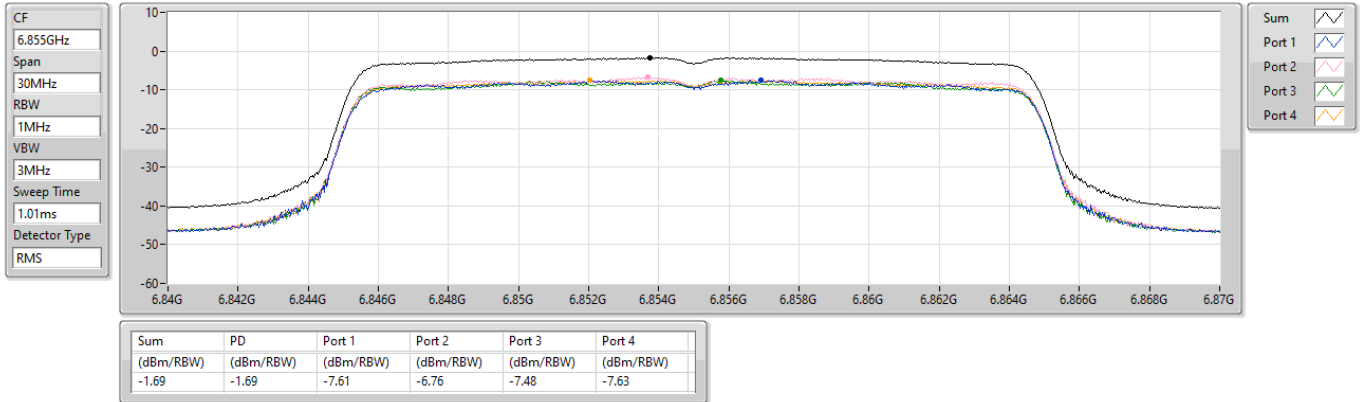
6715MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

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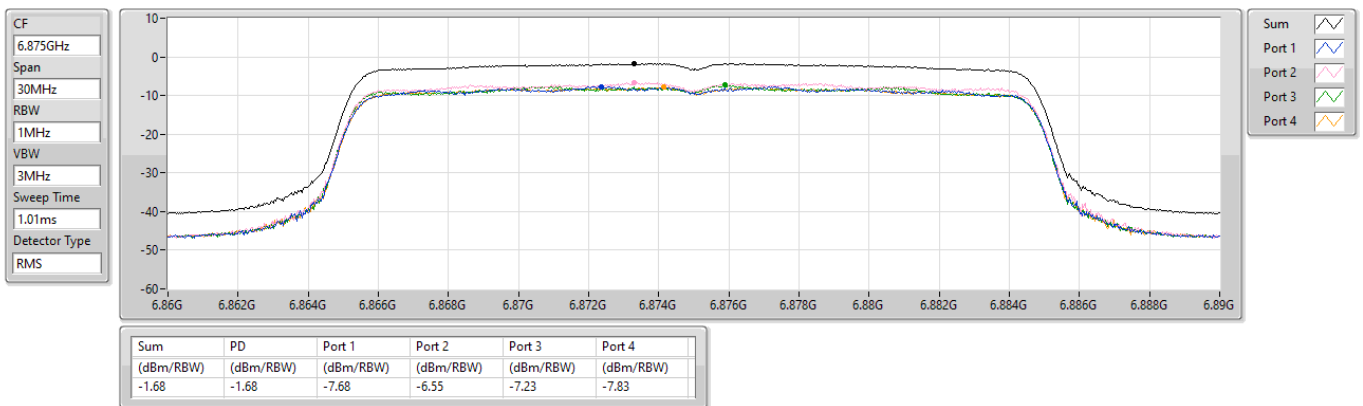
6855MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

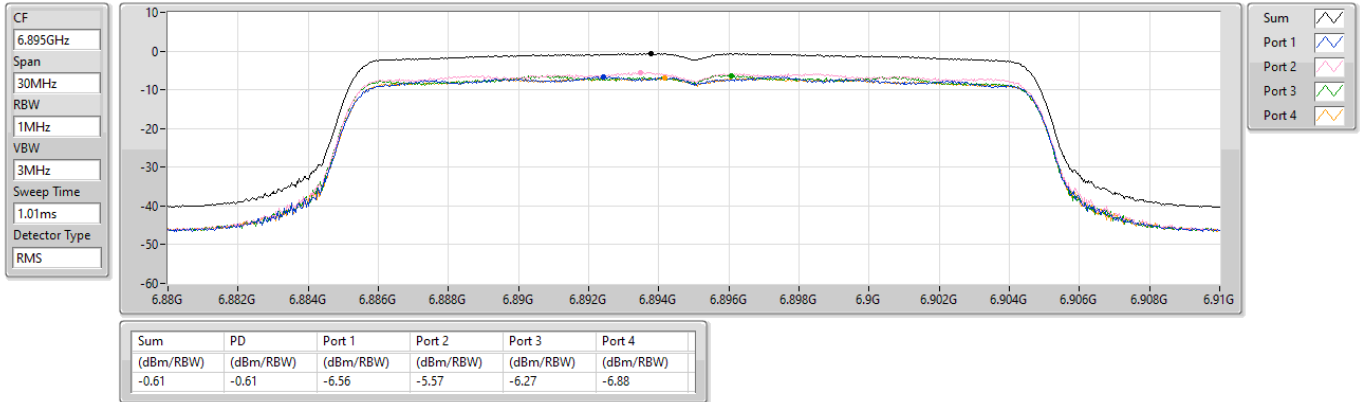
6875MHz Straddle 6.525-6.875GHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

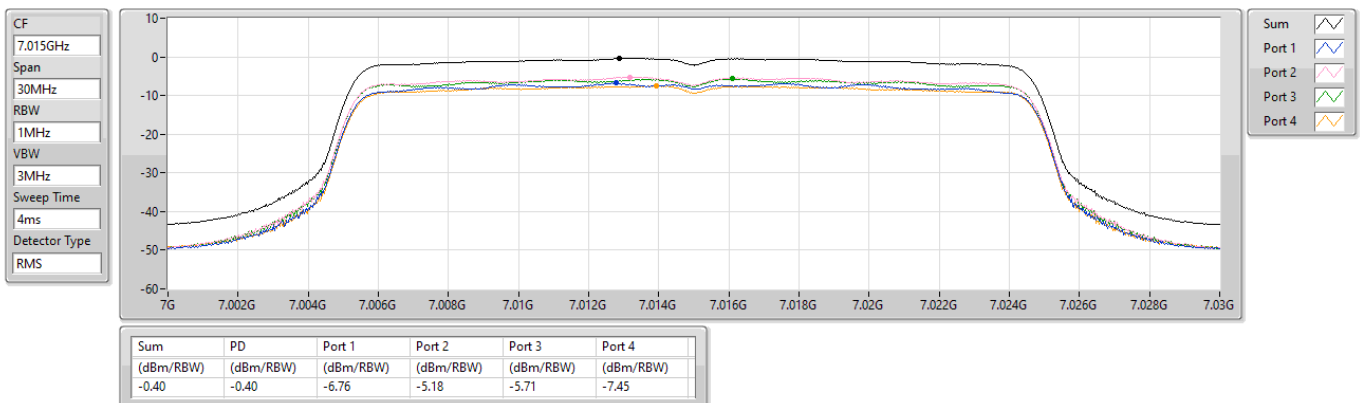
6895MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

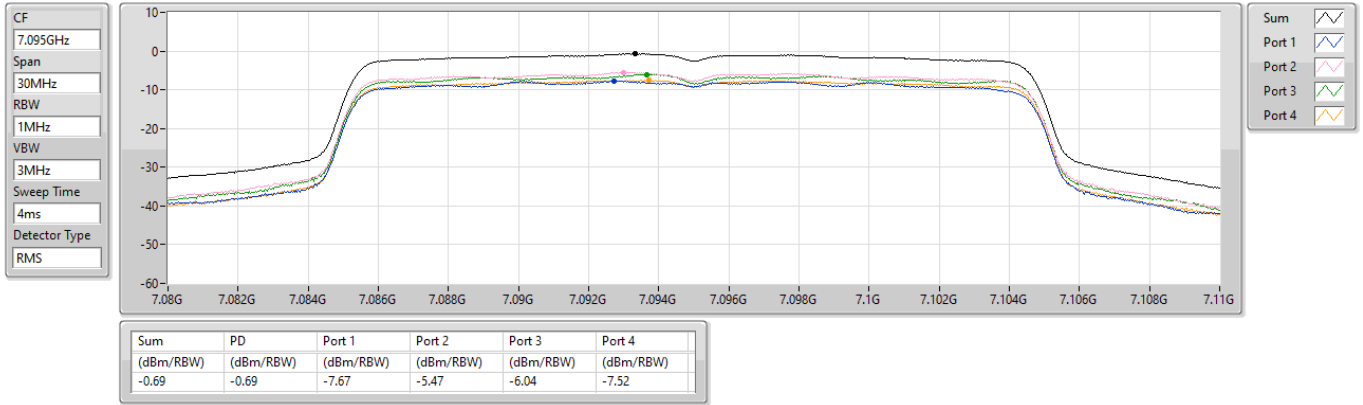
7015MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

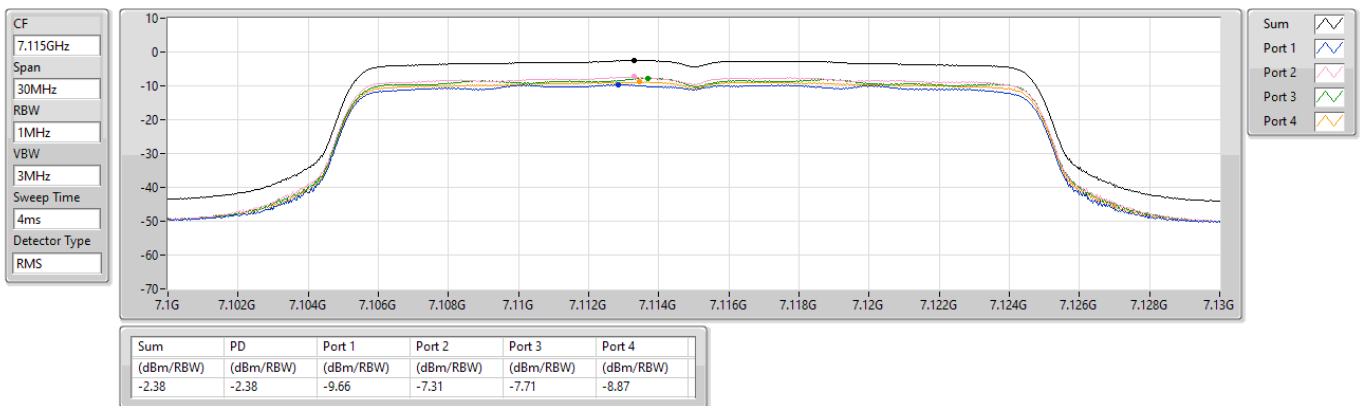
7095MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

7115MHz

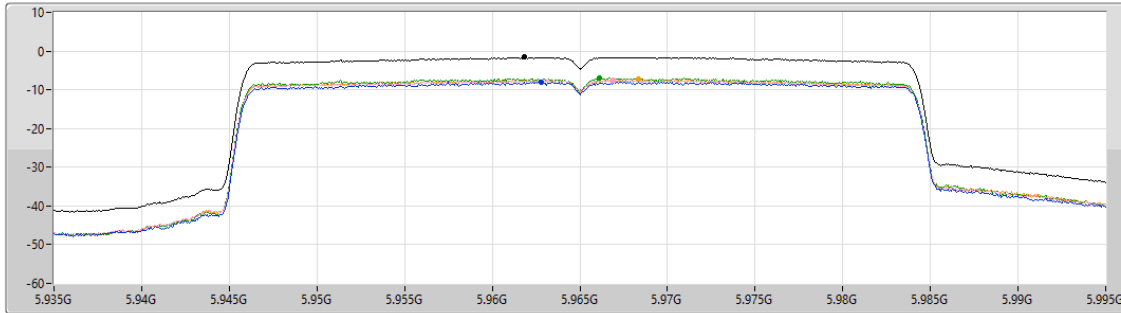


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5965MHz

CF
5.965GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

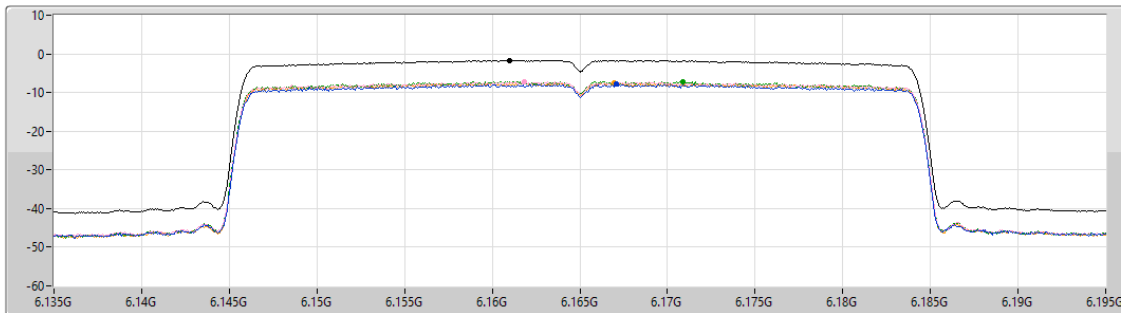
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.62	-1.62	-7.92	-7.46	-7.01	-7.24

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6165MHz

CF
6.165GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

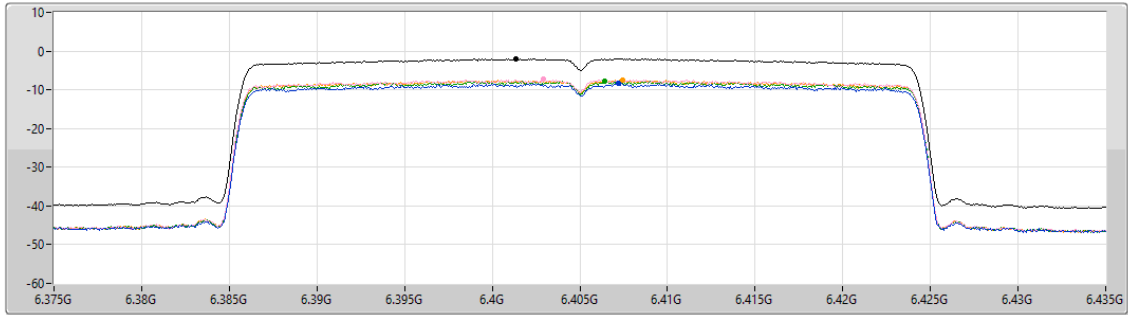
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.65	-1.65	-7.90	-7.23	-7.15	-7.62

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6405MHz

CF
6.405GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

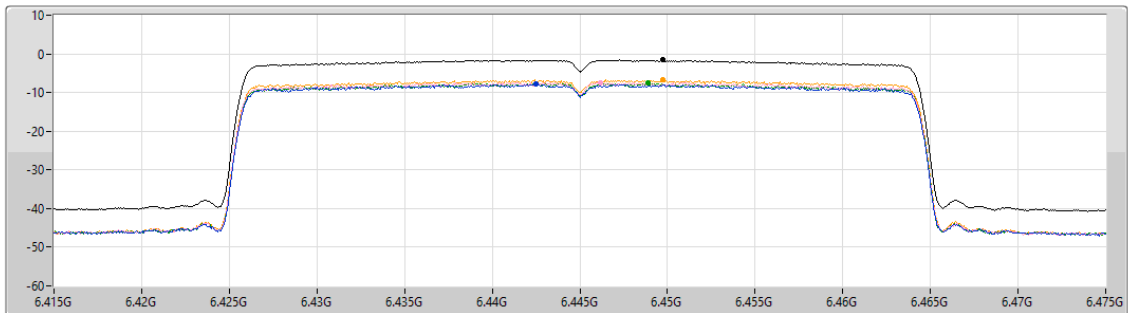
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.97	-1.97	-8.28	-7.33	-7.81	-7.37

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6445MHz

CF
6.445GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



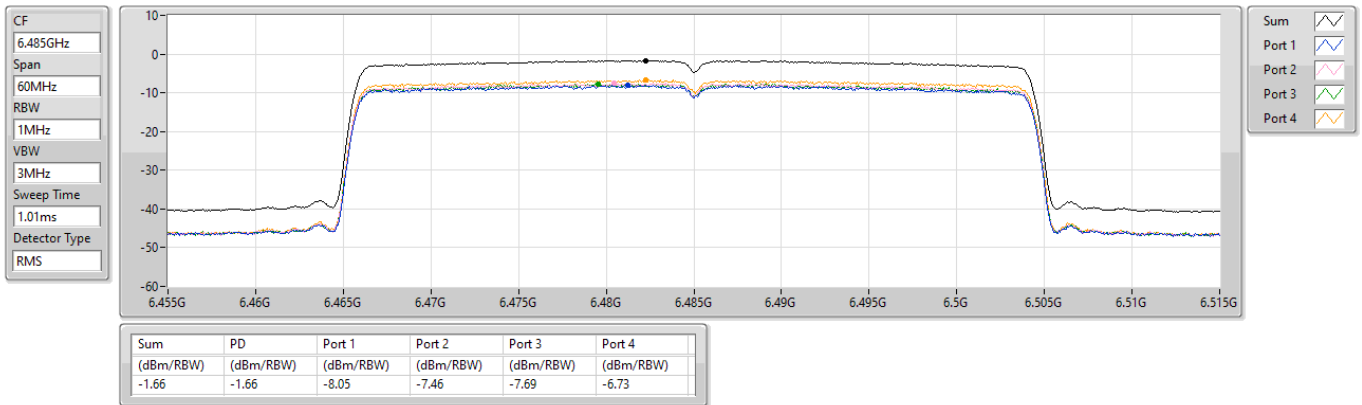
Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.54	-1.54	-7.87	-7.39	-7.60	-6.75

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

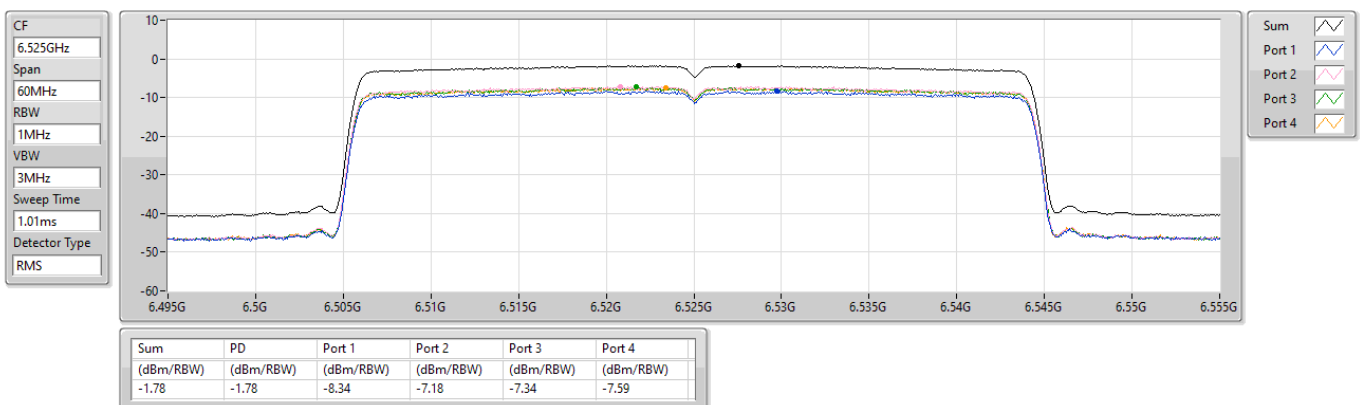
6485MHz



6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6525MHz Straddle 6.525-6.875GHz

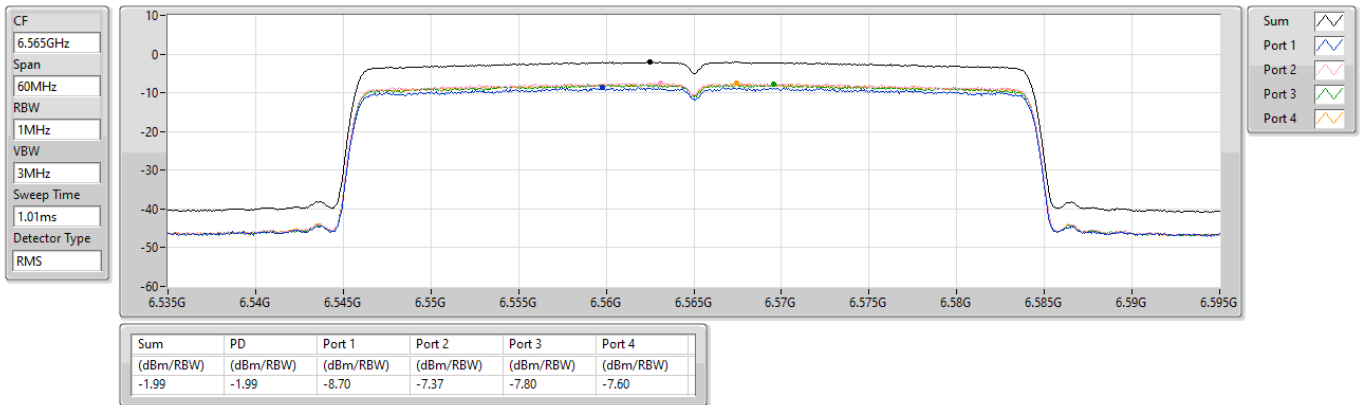




6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

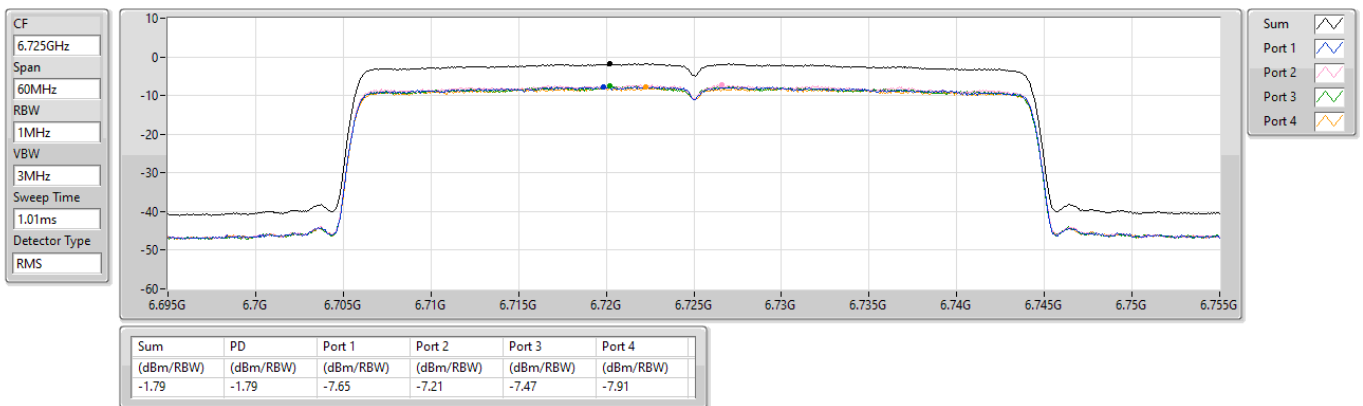
6565MHz



6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

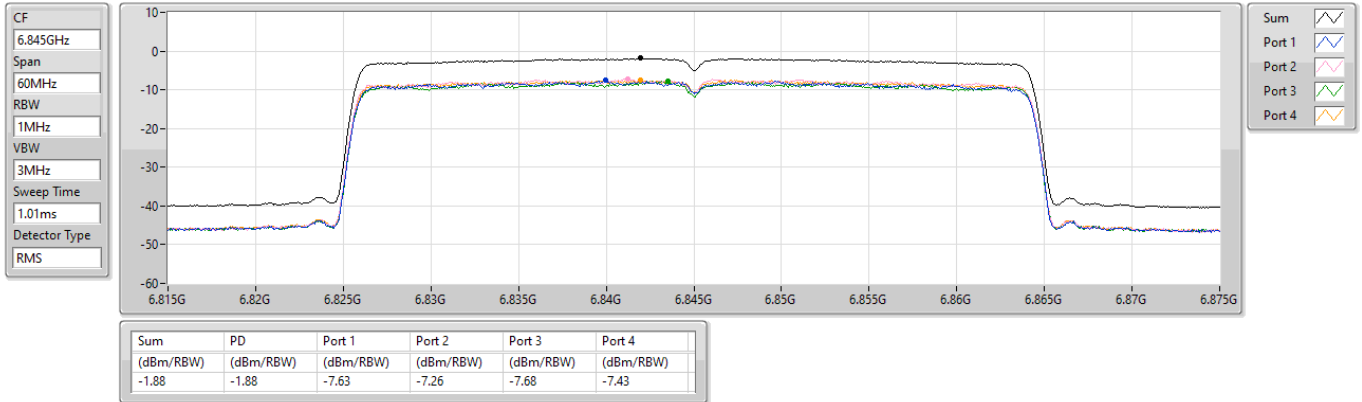
6725MHz



6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

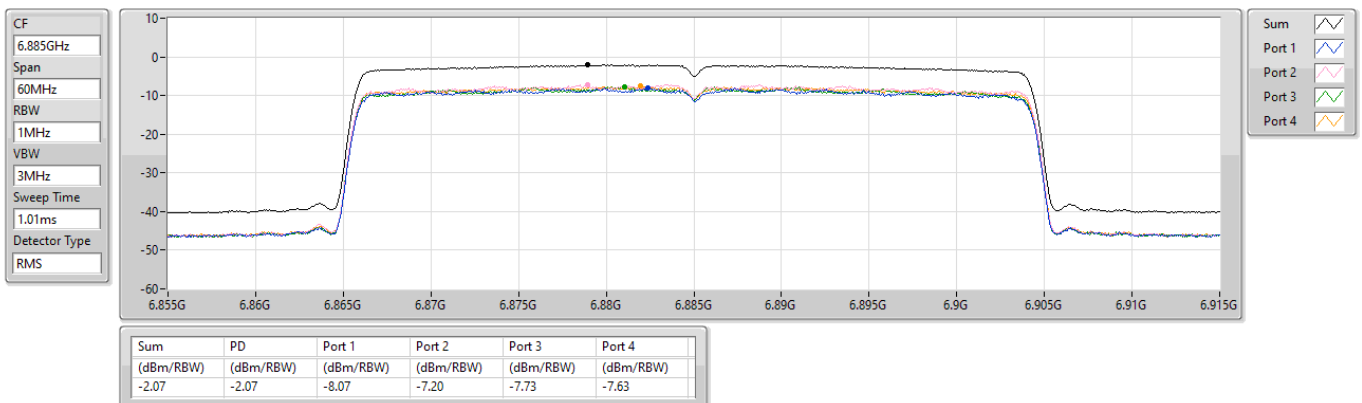
6845MHz



6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

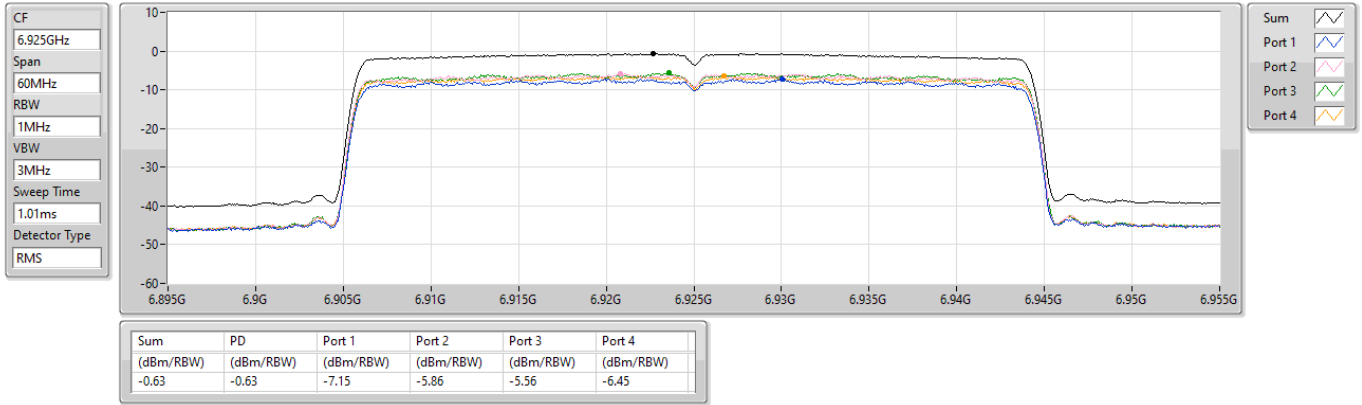
6885MHz Straddle 6.525-6.875GHz



6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

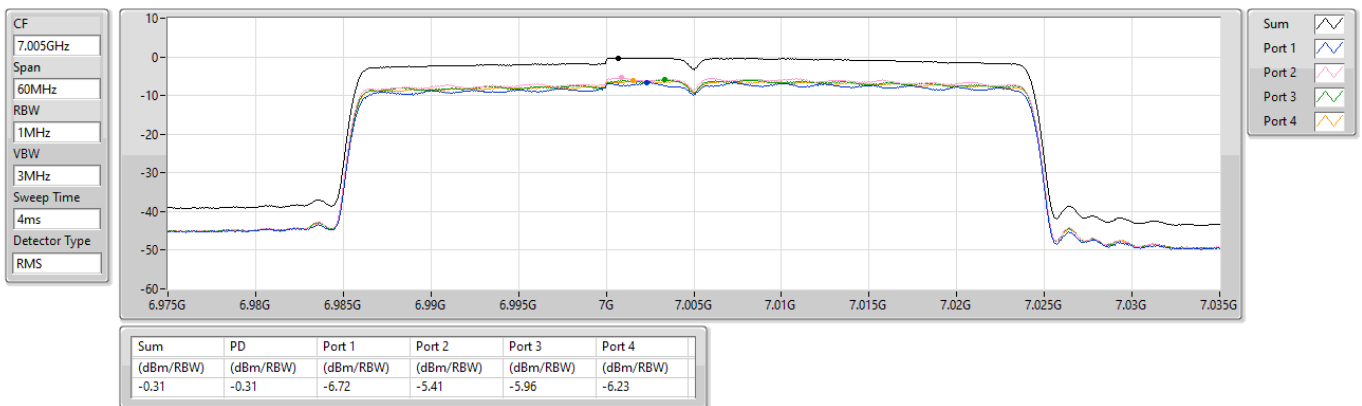
6925MHz



6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

7005MHz

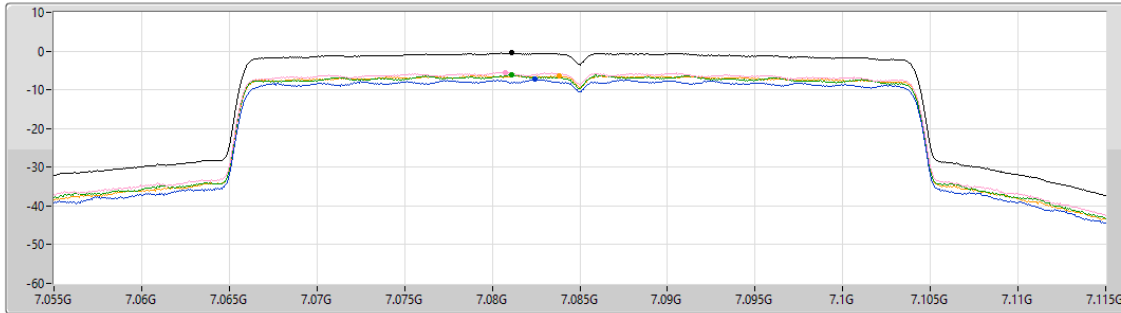


6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

7085MHz

CF
7.085GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

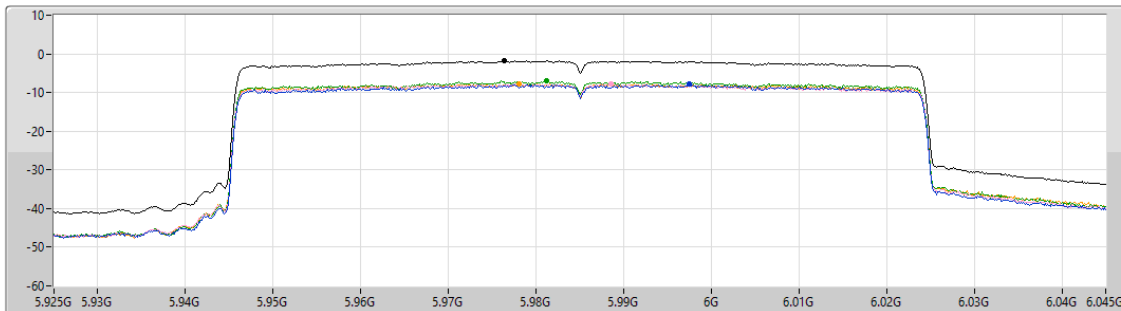
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.51	-0.51	-7.31	-5.61	-6.14	-6.37

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5985MHz

CF
5.985GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



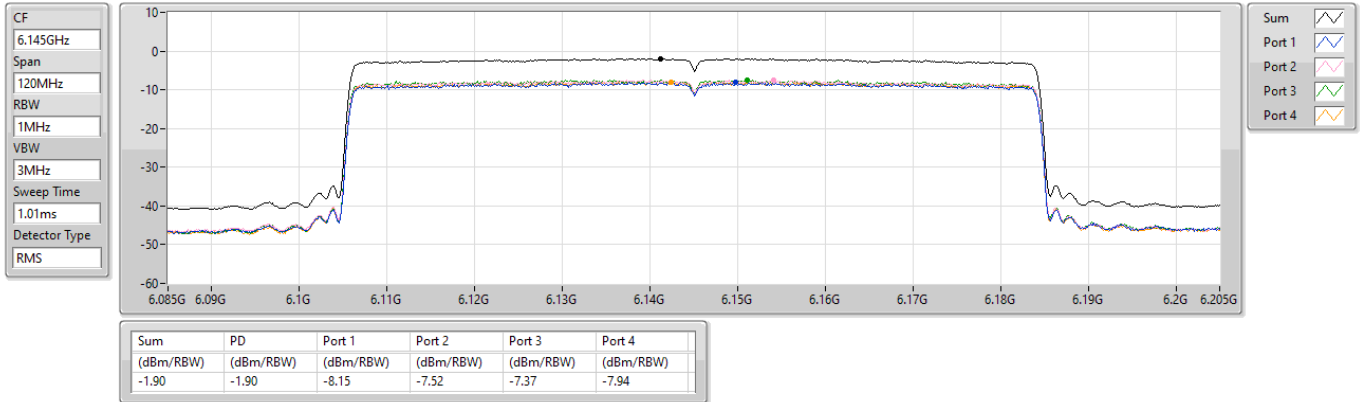
Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.82	-1.82	-7.84	-7.81	-6.94	-7.80

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

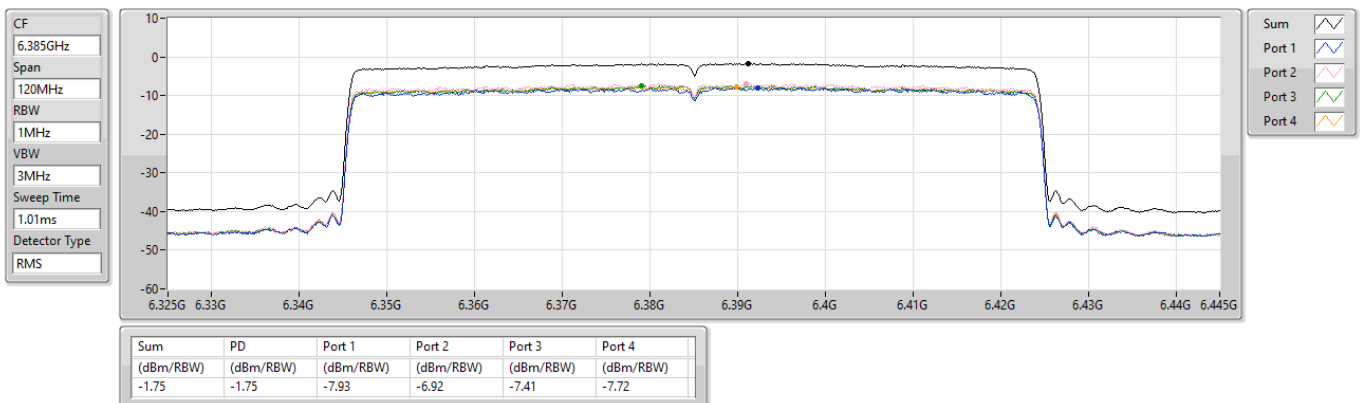
6145MHz



5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6385MHz

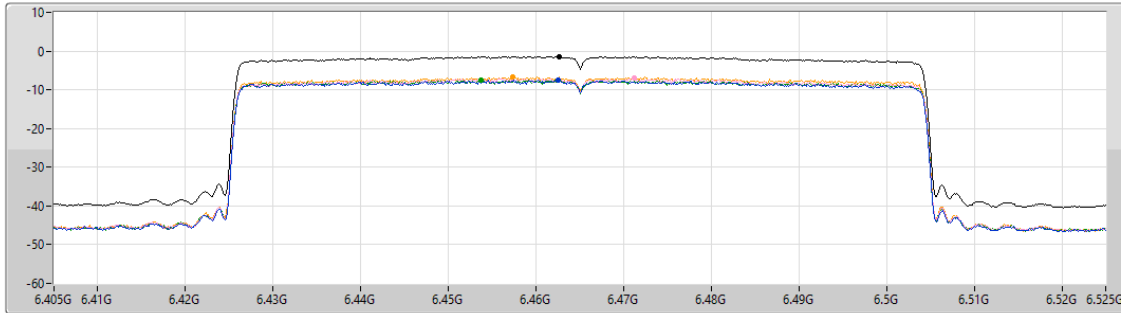


6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6465MHz

CF
6.465GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

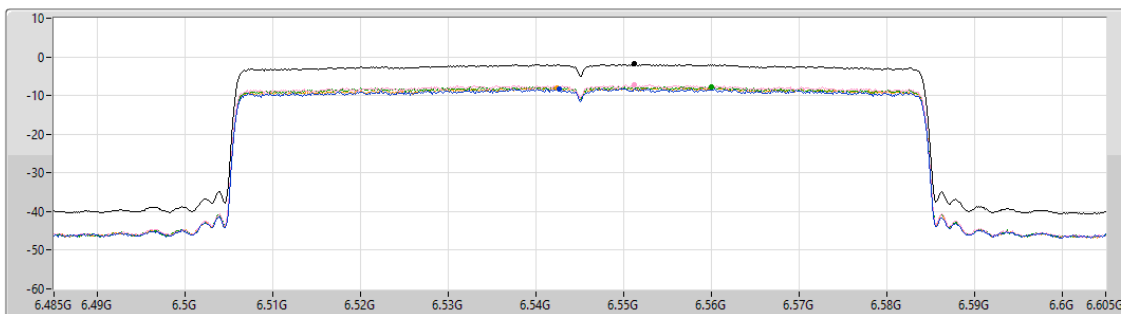
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.41	-1.41	-7.58	-7.01	-7.49	-6.66

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6545MHz Straddle 6.525-6.875GHz

CF
6.545GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



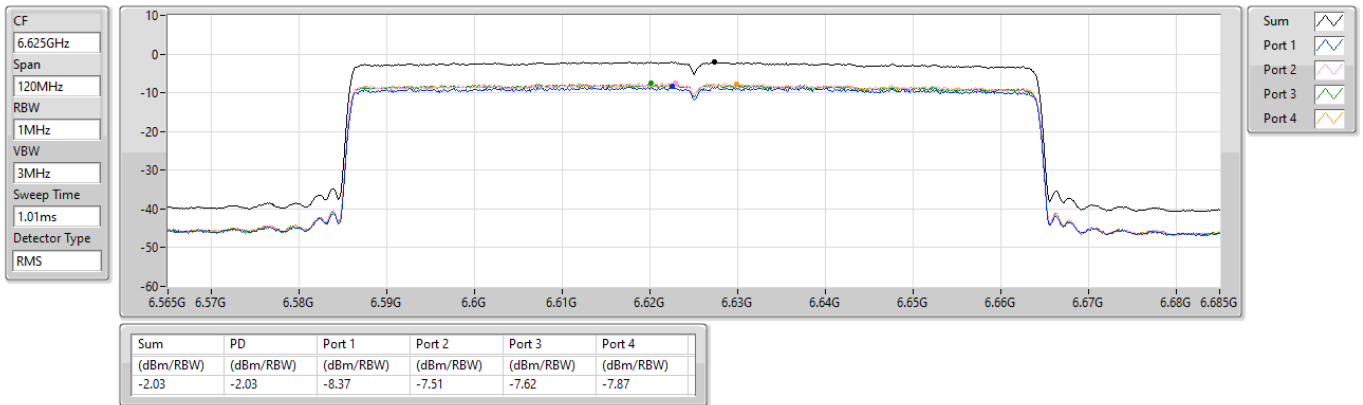
Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.87	-1.87	-8.27	-7.24	-7.65	-7.99

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

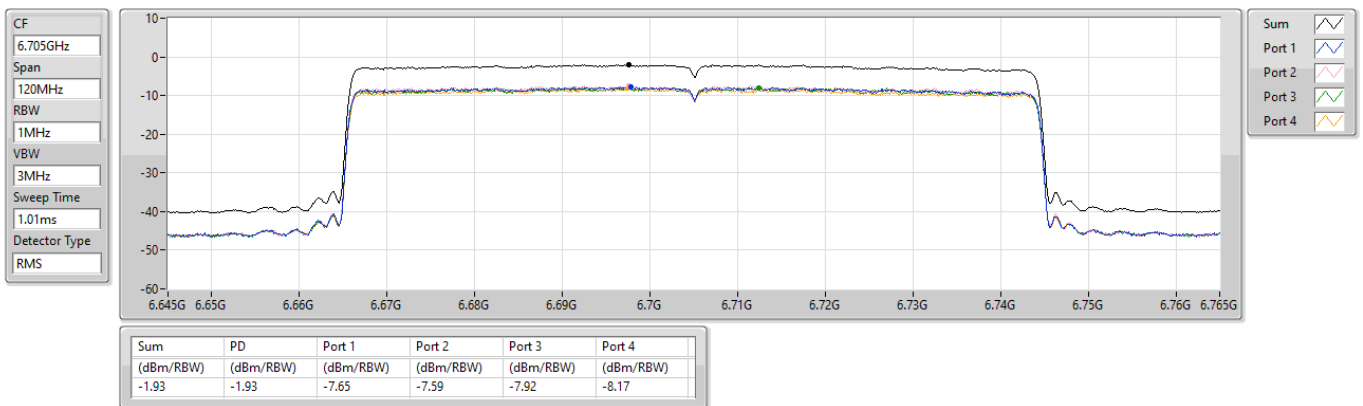
6625MHz



6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6705MHz

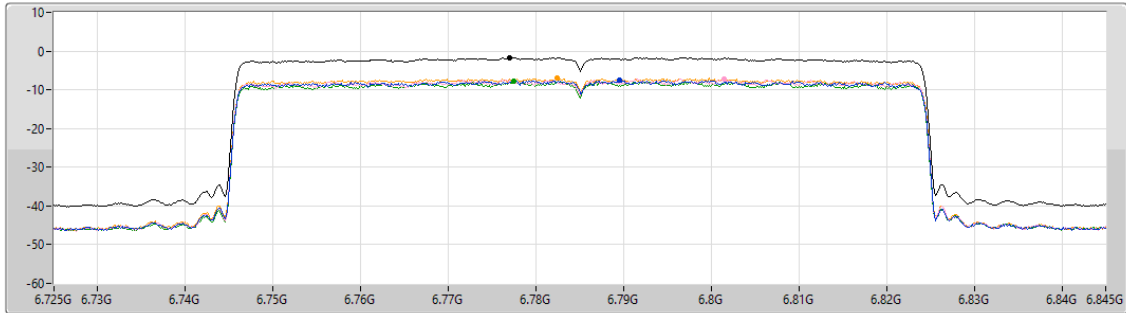


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6785MHz

CF
6.785GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

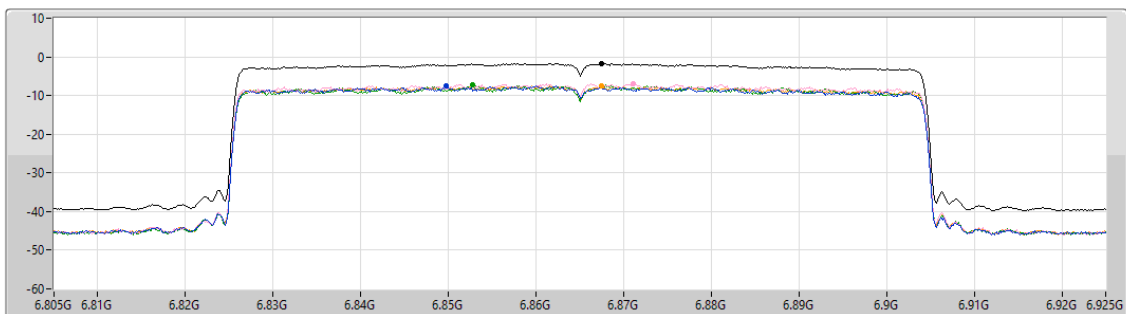
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.71	-1.71	-7.37	-7.20	-7.84	-7.02

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6865MHz Straddle 6.525-6.875GHz

CF
6.865GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



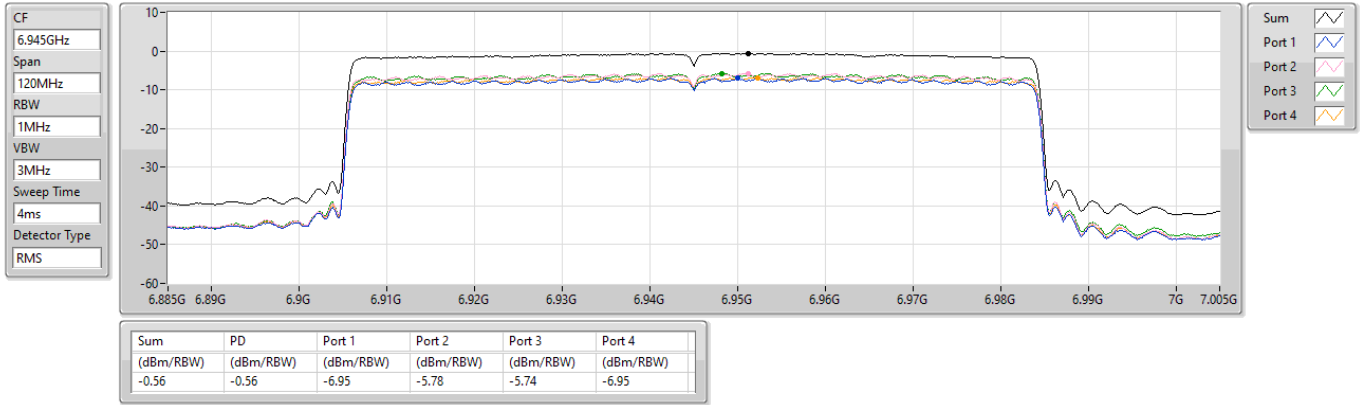
Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.75	-1.75	-7.56	-6.87	-7.32	-7.59

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

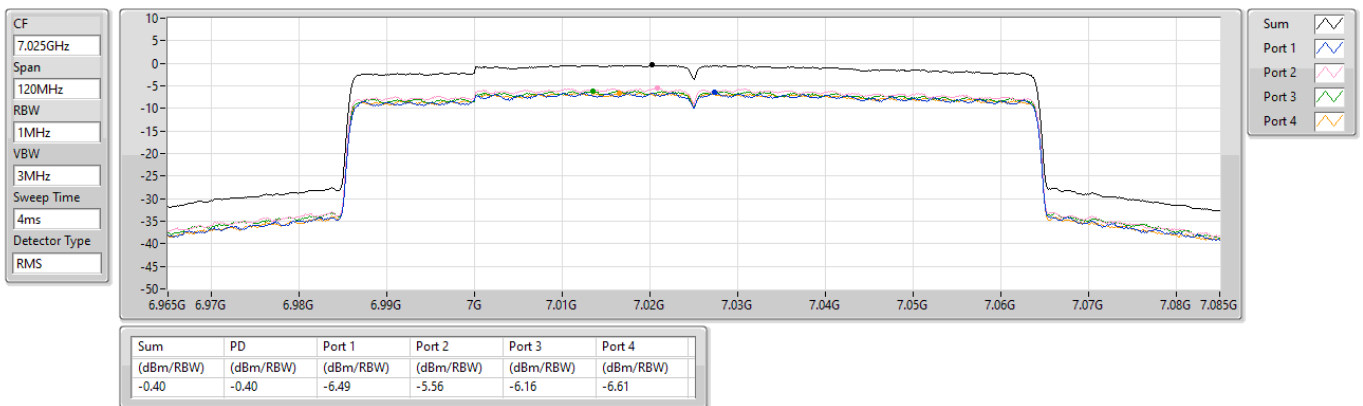
6945MHz



6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

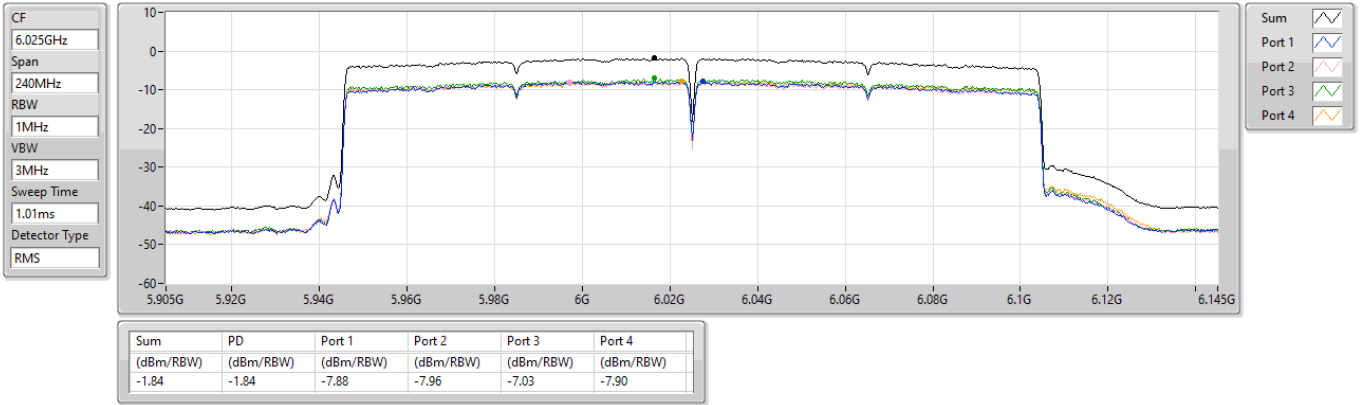
7025MHz



5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

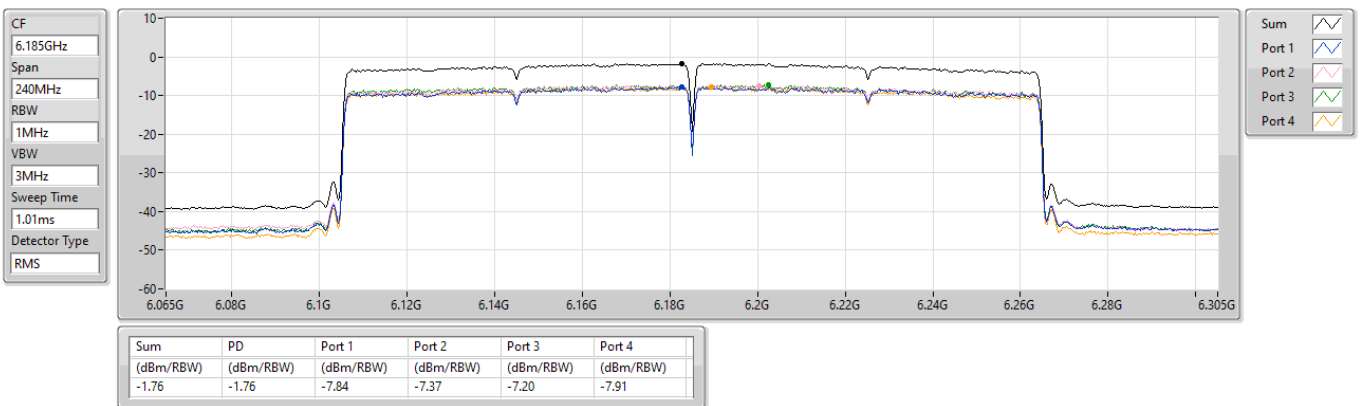
6025MHz



5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

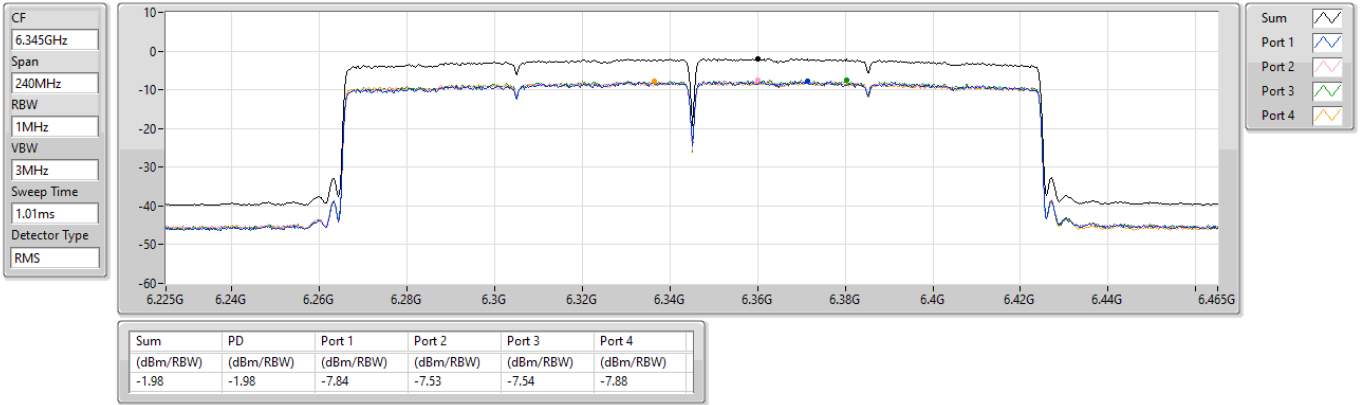
6185MHz



5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

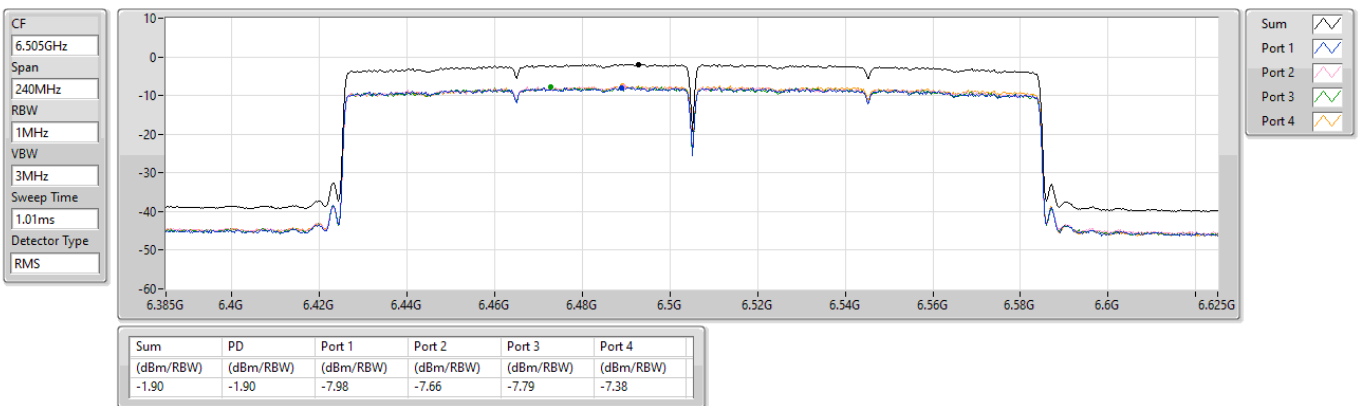
6345MHz



6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

6505MHz Straddle 6.525-6.875GHz

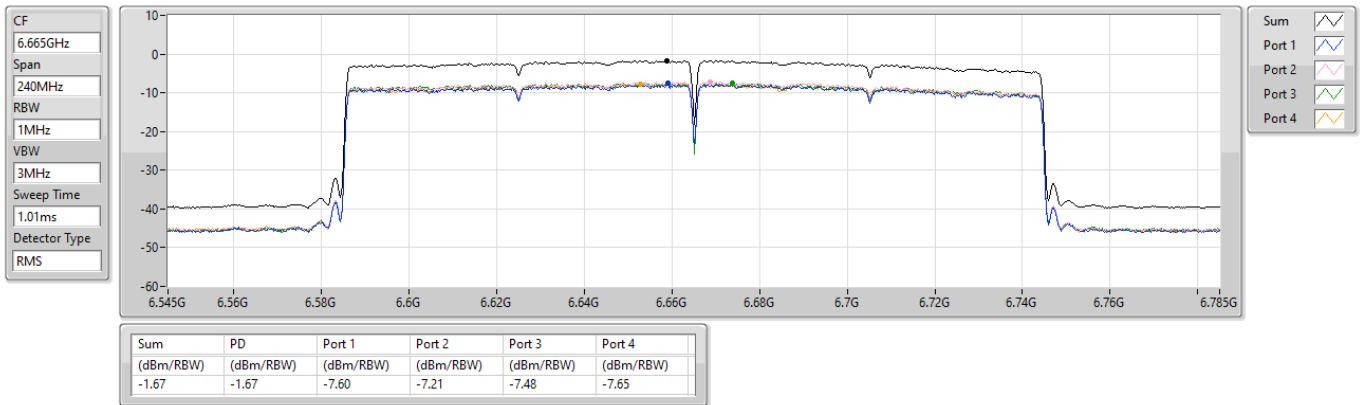




6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

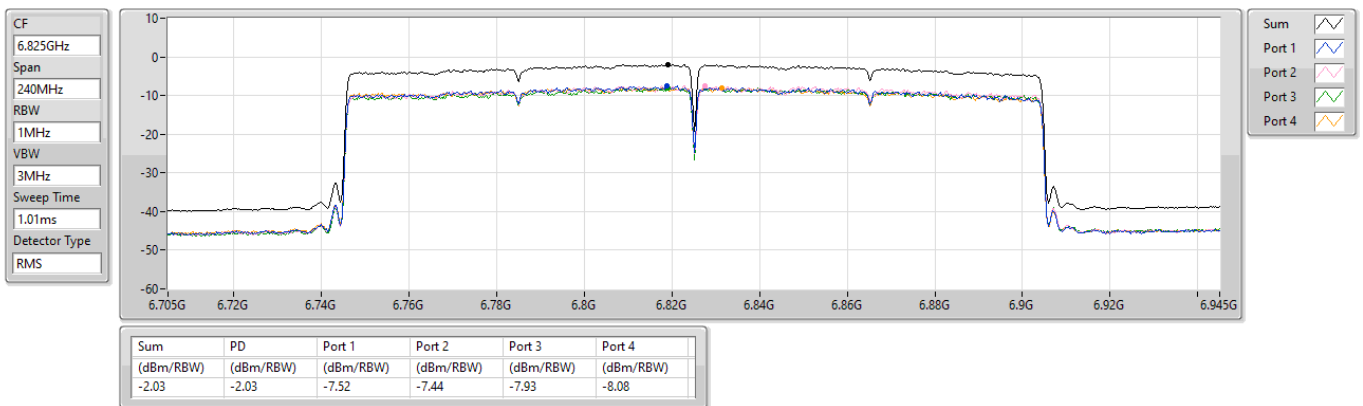
6665MHz



6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

6825MHz Straddle 6.525-6.875GHz

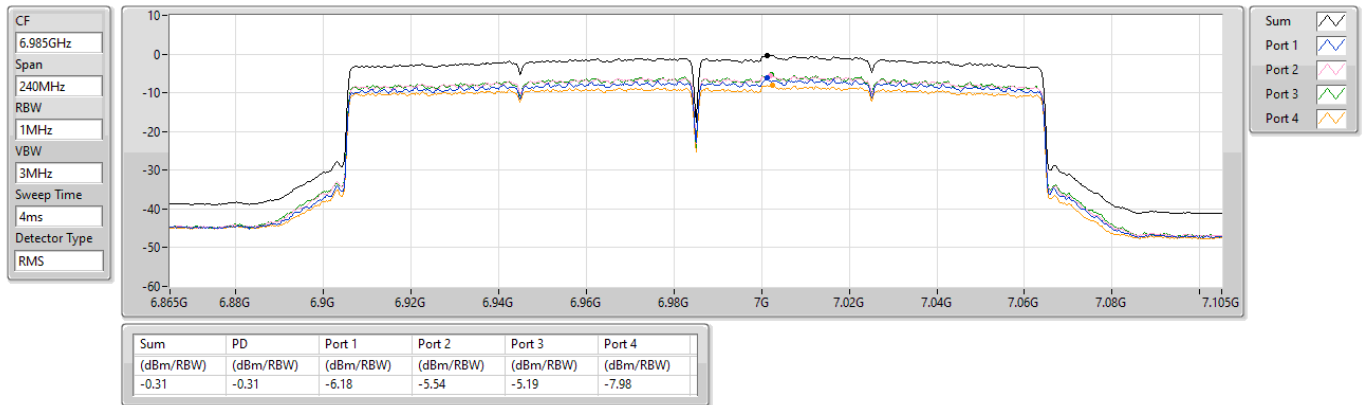




6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

6985MHz



Beamforming mode
Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-1.64	4.84
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-1.68	4.80
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-1.60	4.88
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-1.80	4.68
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-1.41	4.75
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-1.60	4.56
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-1.32	4.84
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-1.80	4.75
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-1.73	4.82
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-1.70	4.85
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-1.99	4.56
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-0.45	4.74
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-0.63	4.56
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-0.44	4.75
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-0.71	4.48

RBW = 1MHz



Result

Mode	Result	DG (dB)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX										
5955MHz	Pass	6.48	-8.51	-7.68	-7.25	-7.25	-1.88	Inf	4.60	5.00
6175MHz	Pass	6.48	-7.97	-7.01	-6.98	-7.87	-1.65	Inf	4.83	5.00
6415MHz	Pass	6.48	-7.98	-6.89	-7.26	-7.78	-1.64	Inf	4.84	5.00
6435MHz	Pass	6.16	-7.67	-7.22	-7.09	-7.46	-1.60	Inf	4.56	5.00
6475MHz	Pass	6.16	-7.79	-7.15	-7.28	-7.36	-1.63	Inf	4.53	5.00
6515MHz	Pass	6.16	-7.63	-6.52	-6.68	-7.91	-1.41	Inf	4.75	5.00
6535MHz	Pass	6.55	-8.28	-6.89	-7.25	-8.47	-1.94	Inf	4.61	5.00
6715MHz	Pass	6.55	-7.49	-7.06	-7.30	-9.44	-1.98	Inf	4.57	5.00
6855MHz	Pass	6.55	-7.63	-7.10	-7.97	-8.16	-1.97	Inf	4.58	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	6.55	-7.66	-7.06	-7.88	-7.83	-1.80	Inf	4.75	5.00
6895MHz	Pass	5.19	-6.31	-5.68	-6.38	-6.70	-0.48	Inf	4.71	5.00
7015MHz	Pass	5.19	-6.92	-5.38	-5.97	-6.77	-0.45	Inf	4.74	5.00
7095MHz	Pass	5.19	-7.51	-5.67	-6.44	-7.13	-0.72	Inf	4.47	5.00
7115MHz	Pass	5.19	-9.68	-7.47	-7.97	-8.02	-2.36	Inf	2.83	5.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX										
5965MHz	Pass	6.48	-7.57	-7.30	-6.68	-8.50	-1.68	Inf	4.80	5.00
6165MHz	Pass	6.48	-7.72	-6.82	-6.87	-9.03	-1.76	Inf	4.72	5.00
6405MHz	Pass	6.48	-7.58	-6.95	-7.15	-8.32	-1.80	Inf	4.68	5.00
6445MHz	Pass	6.16	-7.45	-7.11	-7.24	-7.74	-1.60	Inf	4.56	5.00
6485MHz	Pass	6.16	-7.65	-7.29	-7.34	-7.44	-1.69	Inf	4.47	5.00
6525MHz Straddle 6.525-6.875GHz	Pass	6.55	-8.36	-7.15	-7.40	-8.42	-2.00	Inf	4.55	5.00
6565MHz	Pass	6.55	-8.43	-7.30	-7.60	-8.04	-2.00	Inf	4.55	5.00
6725MHz	Pass	6.55	-7.45	-6.94	-7.40	-8.29	-1.73	Inf	4.82	5.00
6845MHz	Pass	6.55	-7.75	-7.12	-7.80	-8.20	-1.90	Inf	4.65	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	6.55	-7.57	-6.97	-7.48	-8.96	-1.90	Inf	4.65	5.00
6925MHz	Pass	5.19	-7.13	-6.06	-5.91	-6.61	-0.63	Inf	4.56	5.00
7005MHz	Pass	5.19	-7.02	-6.14	-6.39	-6.65	-0.73	Inf	4.46	5.00
7085MHz	Pass	5.19	-7.58	-5.90	-6.54	-6.45	-0.63	Inf	4.56	5.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX										
5985MHz	Pass	6.48	-7.94	-7.65	-7.04	-8.24	-1.83	Inf	4.65	5.00
6145MHz	Pass	6.48	-7.94	-7.27	-7.07	-8.26	-1.92	Inf	4.56	5.00
6385MHz	Pass	6.48	-7.97	-6.95	-7.17	-7.72	-1.60	Inf	4.88	5.00
6465MHz	Pass	6.16	-7.43	-6.97	-7.15	-6.87	-1.32	Inf	4.84	5.00
6545MHz Straddle 6.525-6.875GHz	Pass	6.55	-7.92	-7.14	-7.27	-7.76	-1.70	Inf	4.85	5.00
6625MHz	Pass	6.55	-8.41	-7.29	-7.55	-7.87	-2.00	Inf	4.55	5.00
6705MHz	Pass	6.55	-7.55	-7.43	-7.57	-8.13	-1.87	Inf	4.68	5.00
6785MHz	Pass	6.55	-7.55	-7.27	-7.67	-7.18	-1.71	Inf	4.84	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	6.55	-7.73	-7.10	-7.49	-7.93	-1.86	Inf	4.69	5.00
6945MHz	Pass	5.19	-7.14	-5.94	-5.93	-6.80	-0.61	Inf	4.58	5.00
7025MHz	Pass	5.19	-6.26	-5.45	-5.95	-7.34	-0.44	Inf	4.75	5.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX										
6025MHz	Pass	6.48	-7.72	-7.84	-7.16	-7.88	-1.80	Inf	4.68	5.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6185MHz	Pass	6.48	-7.69	-7.13	-7.38	-8.79	-1.94	Inf	4.54	5.00
6345MHz	Pass	6.48	-7.92	-7.79	-7.45	-7.95	-1.99	Inf	4.49	5.00
6505MHz Straddle 6.525-6.875GHz	Pass	6.55	-8.27	-7.72	-7.69	-7.77	-2.03	Inf	4.52	5.00
6665MHz	Pass	6.55	-8.04	-7.34	-7.51	-8.00	-1.99	Inf	4.56	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	6.55	-7.77	-7.61	-7.93	-7.84	-2.01	Inf	4.54	5.00
6985MHz	Pass	5.19	-6.85	-6.16	-5.87	-7.61	-0.71	Inf	4.48	5.00

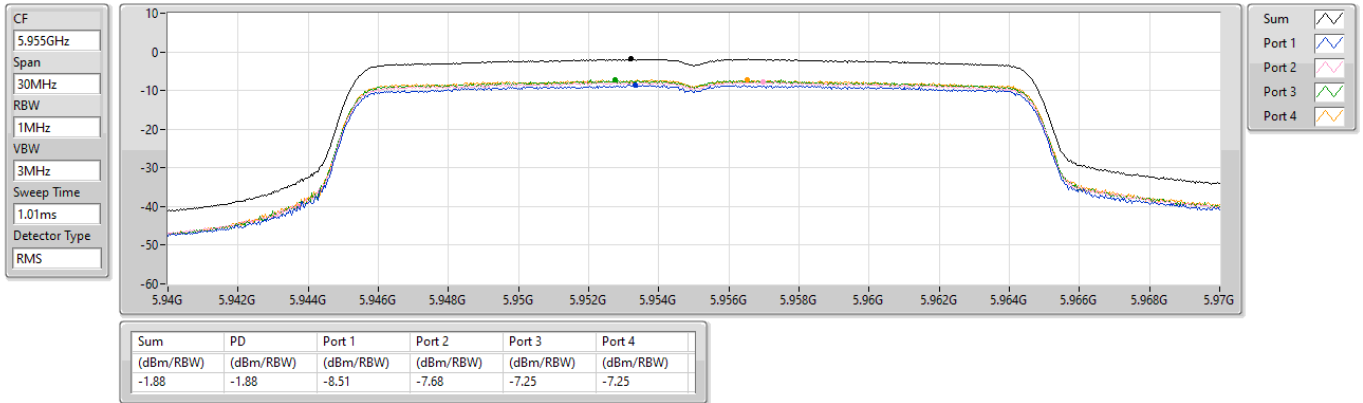
DG = Directional Gain; RBW = 1MHz

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

5.925-6.425GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_4TX

PSD

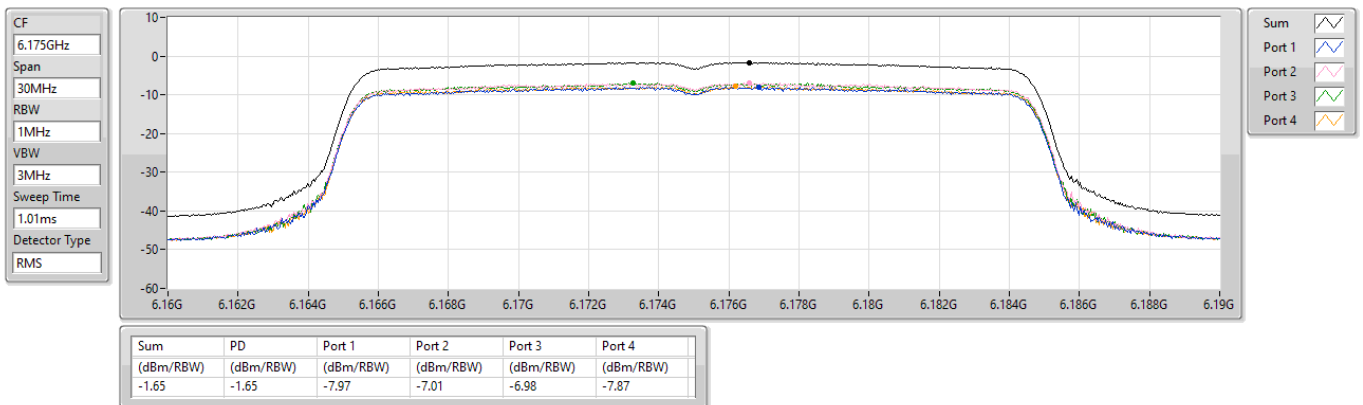
5955MHz



5.925-6.425GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_4TX

PSD

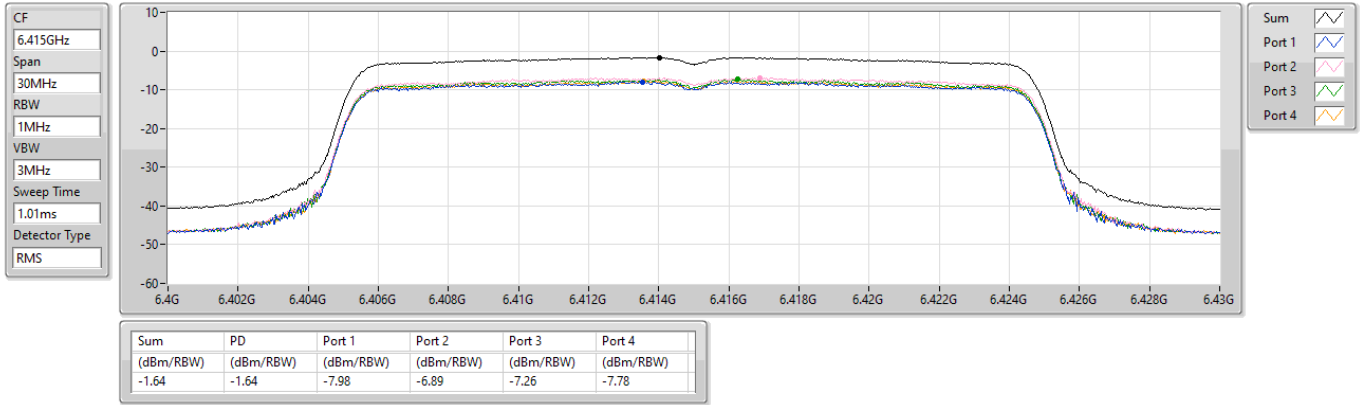
6175MHz



5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

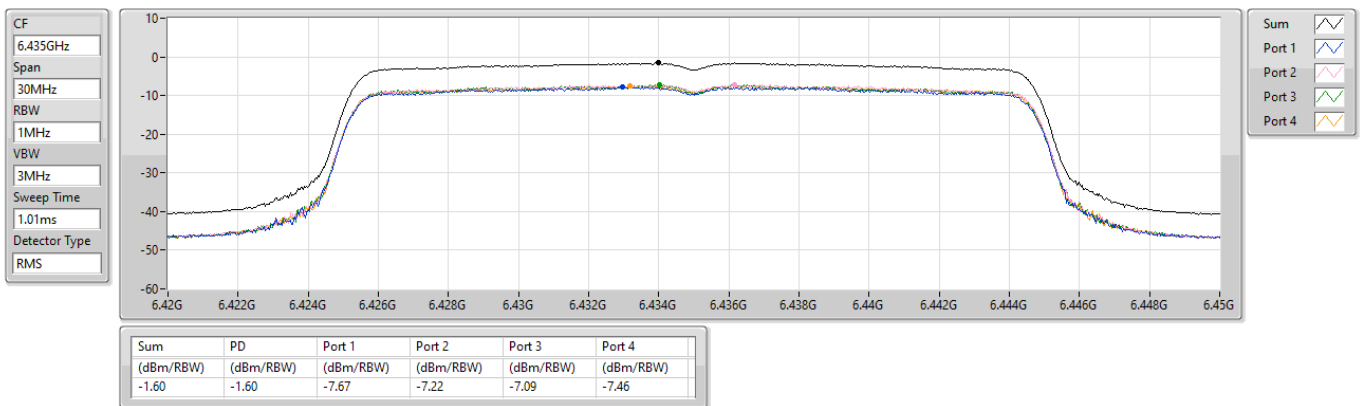
6415MHz



6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

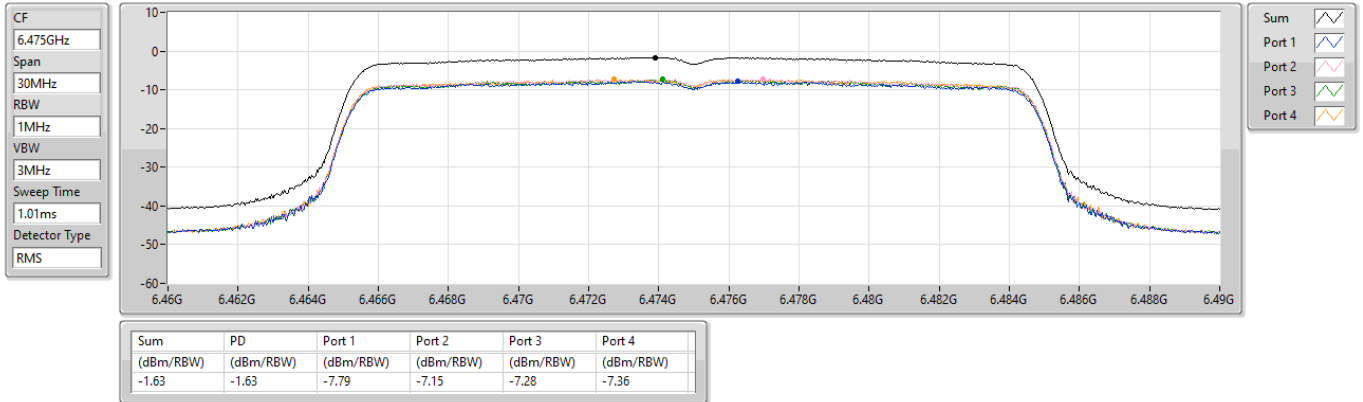
6435MHz



6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

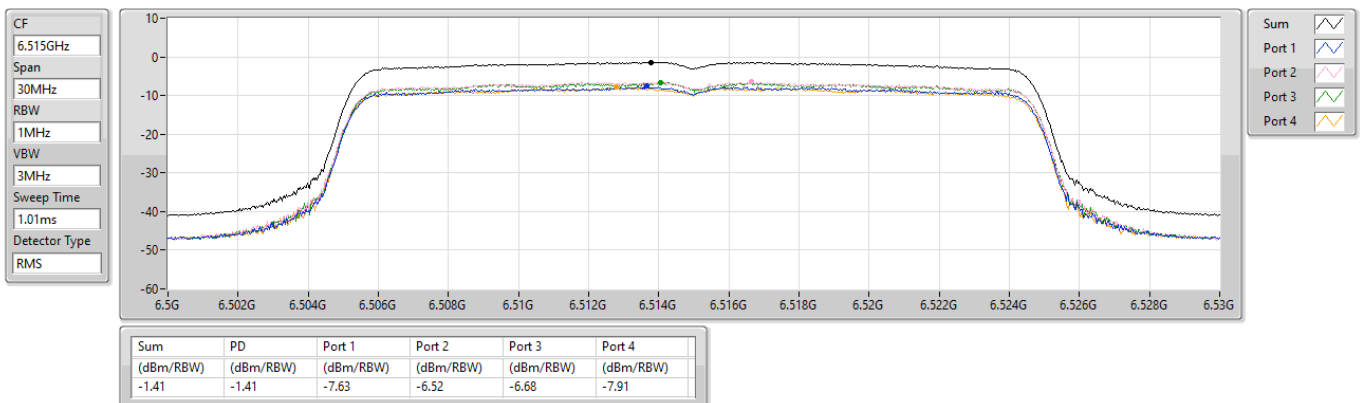
6475MHz



6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

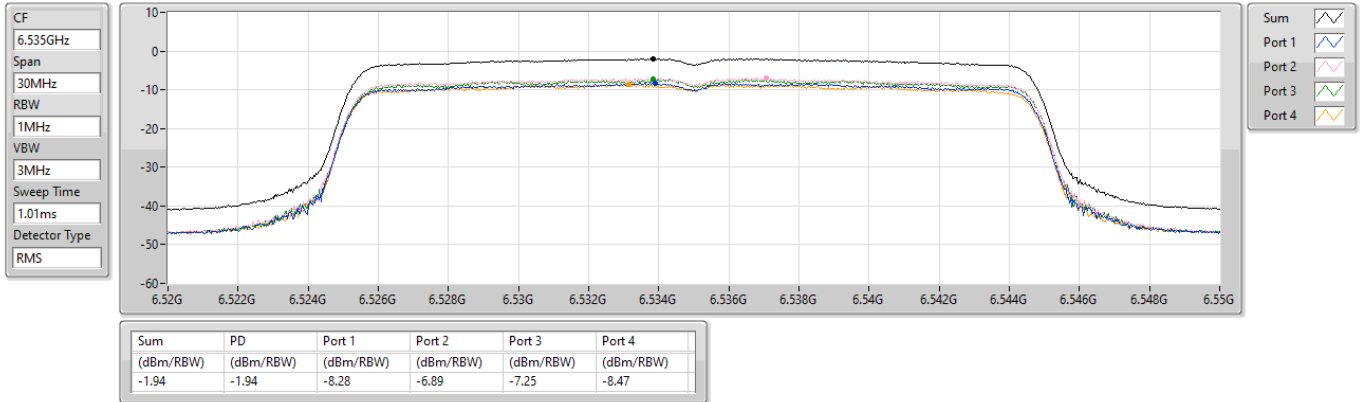
6515MHz



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

PSD

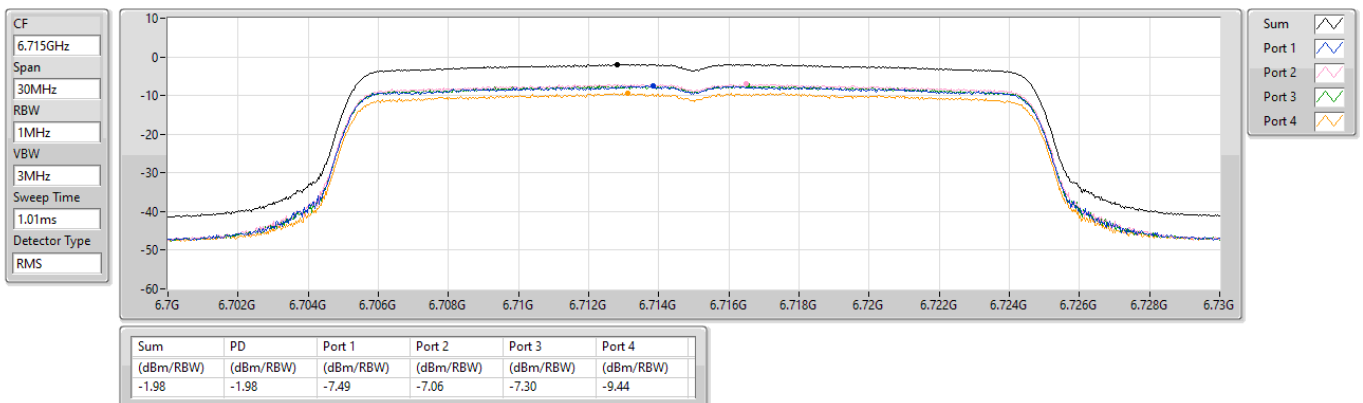
6535MHz



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

PSD

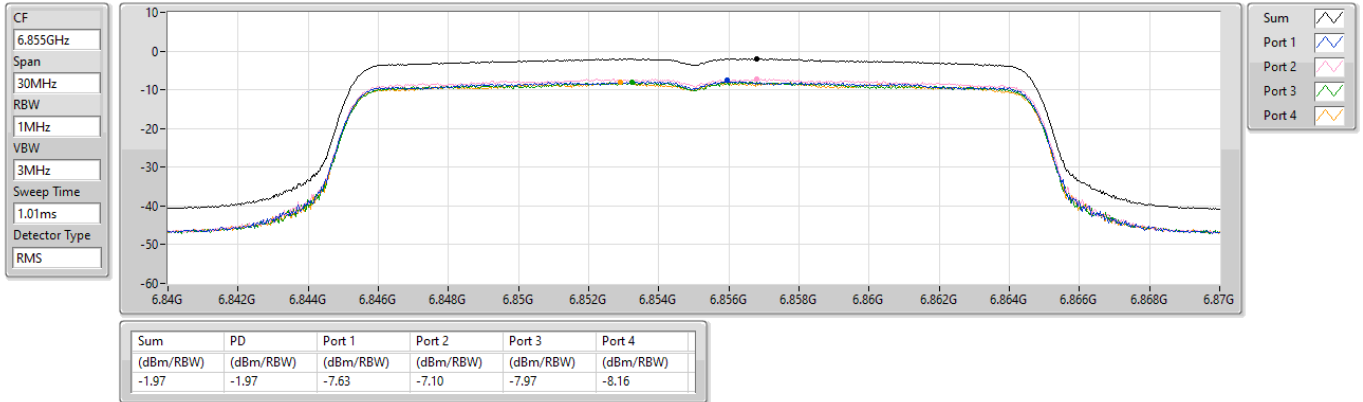
6715MHz



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

PSD

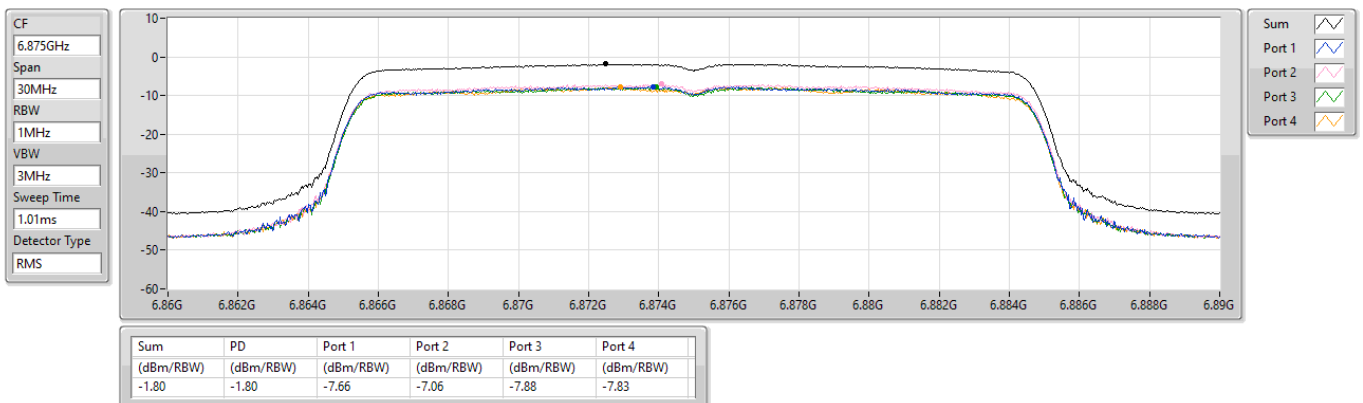
6855MHz



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

PSD

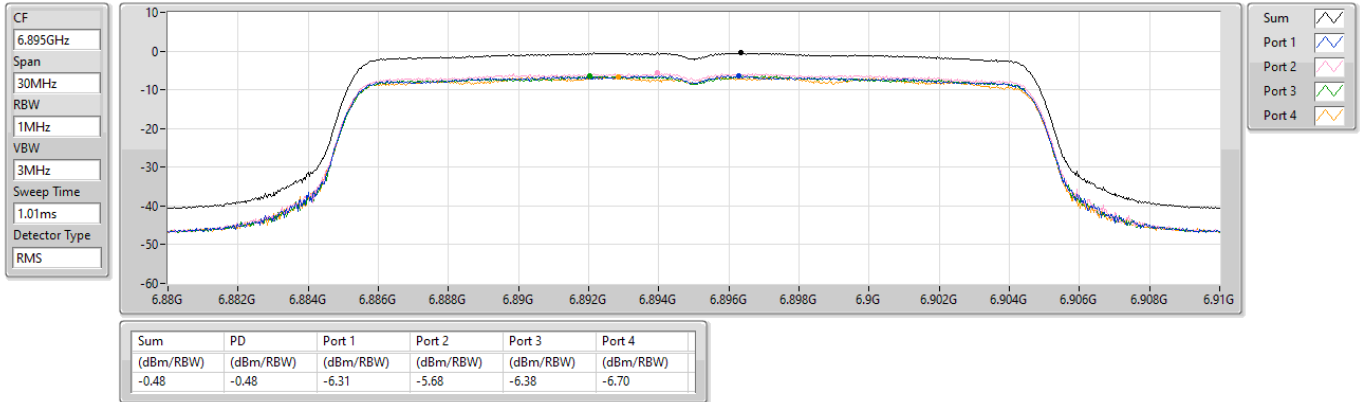
6875MHz Straddle 6.525-6.875GHz



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

PSD

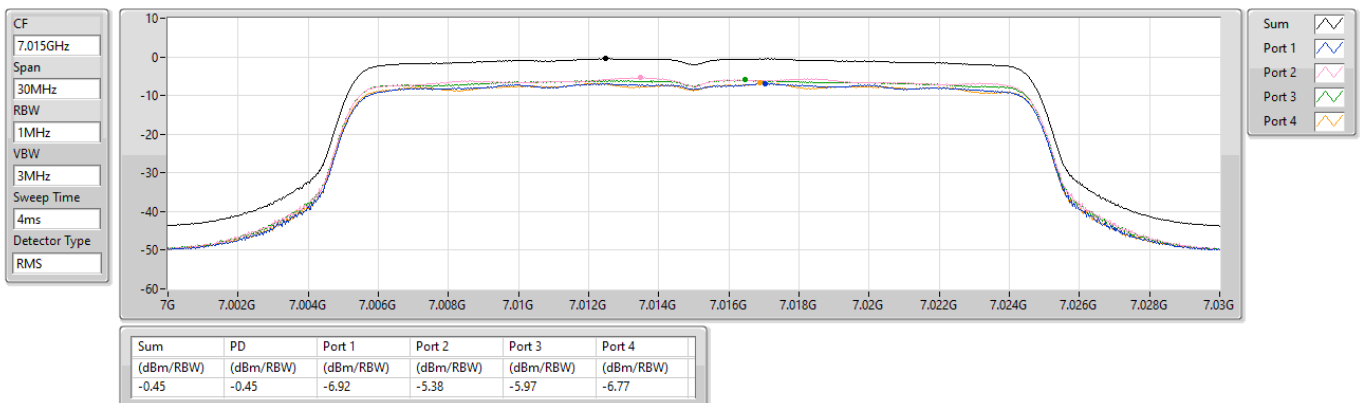
6895MHz



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

PSD

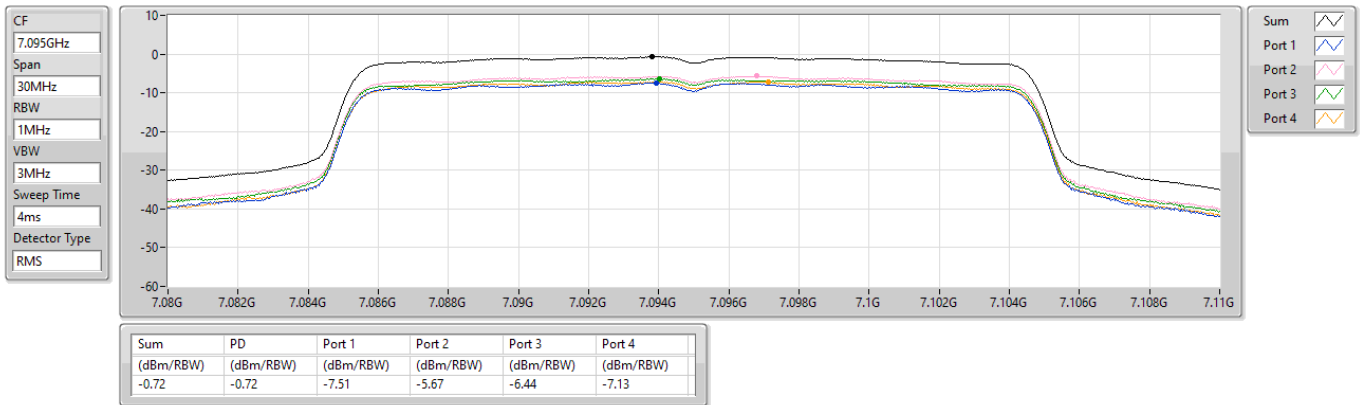
7015MHz



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

PSD

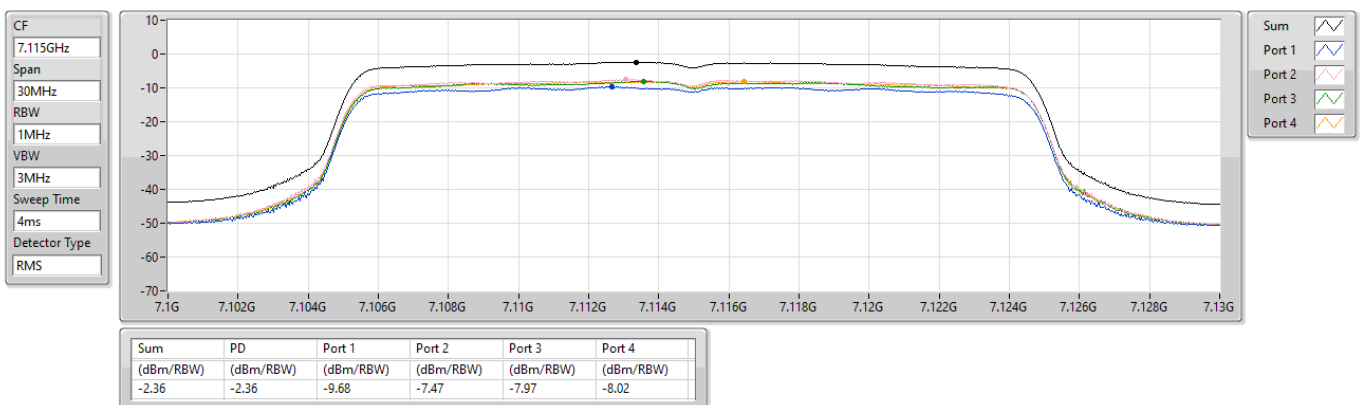
7095MHz



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

PSD

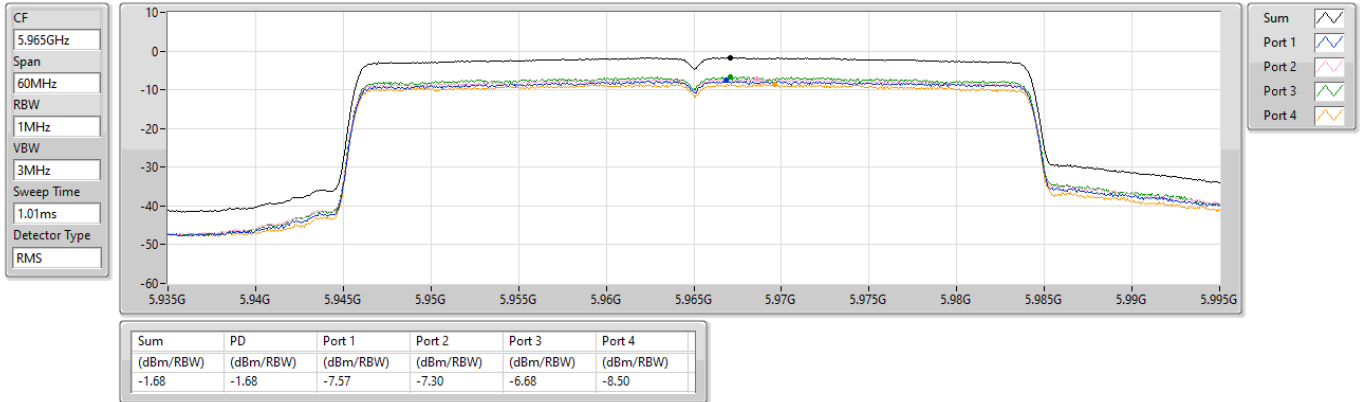
7115MHz



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

PSD

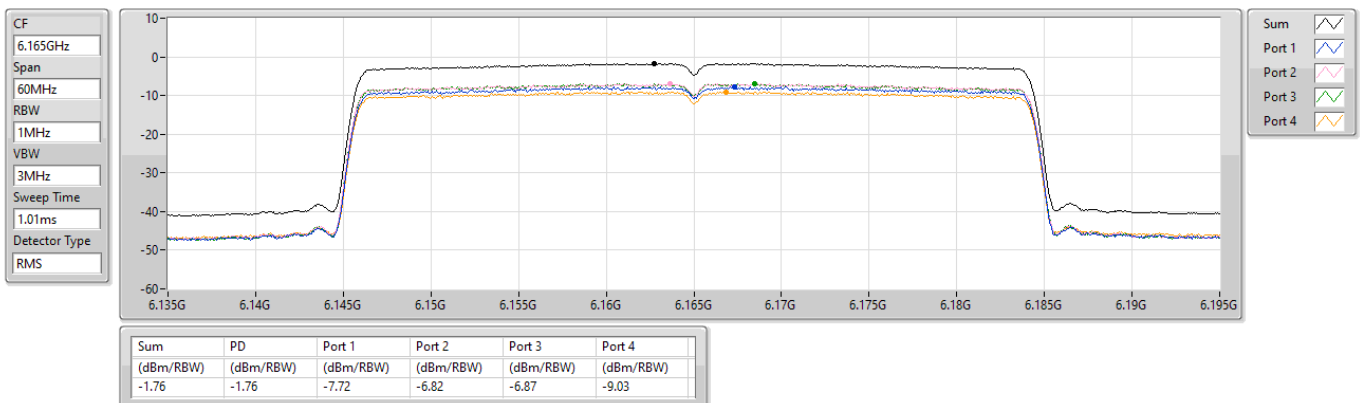
5965MHz



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

PSD

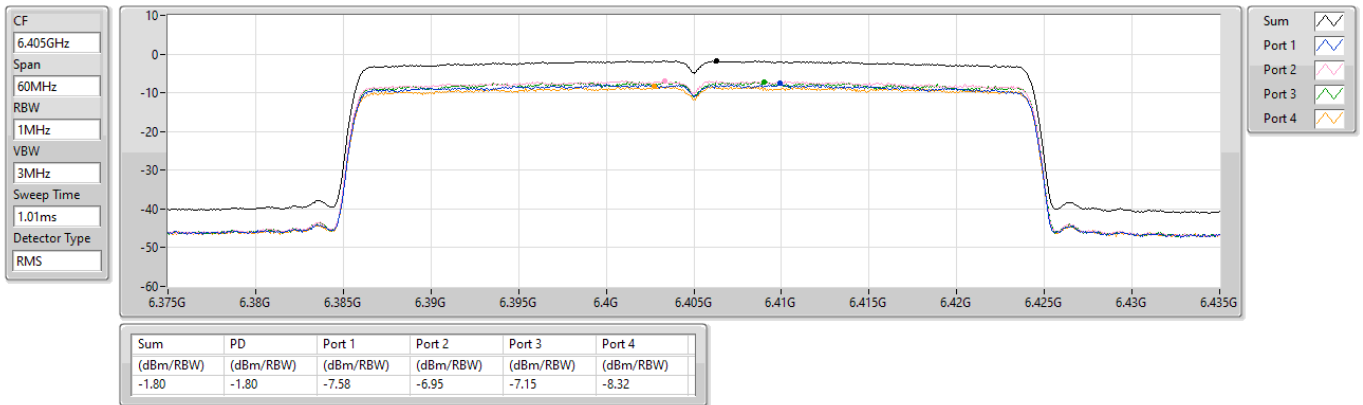
6165MHz



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

PSD

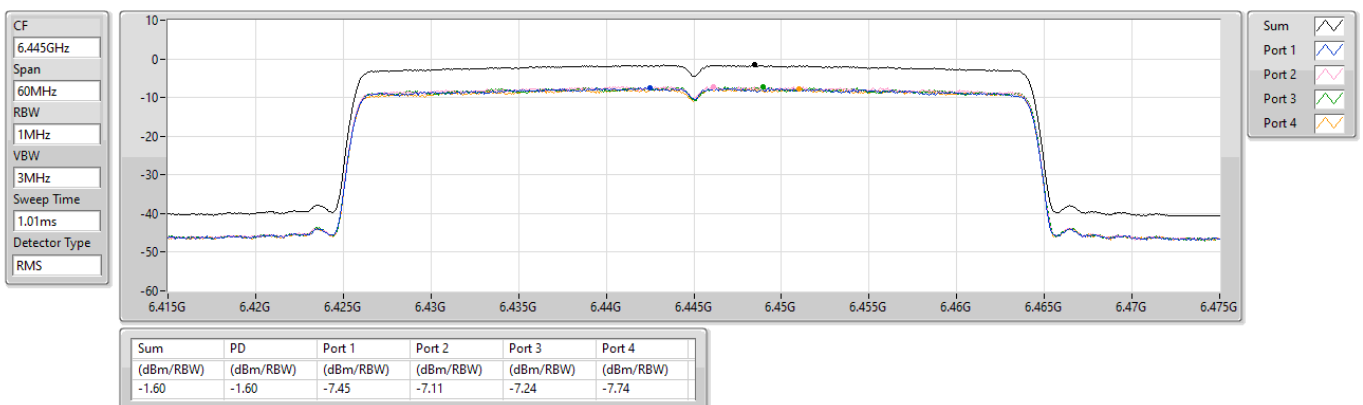
6405MHz



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

PSD

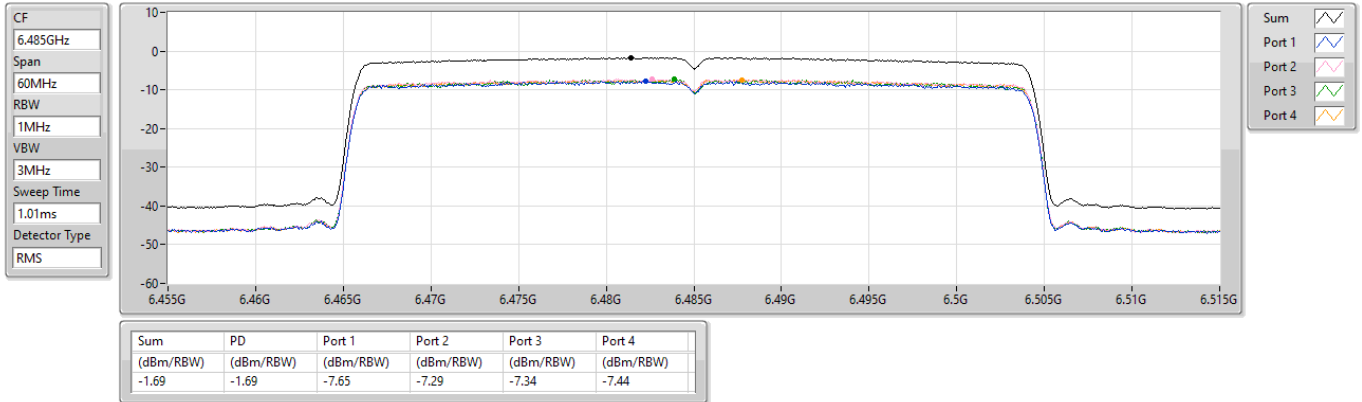
6445MHz



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

PSD

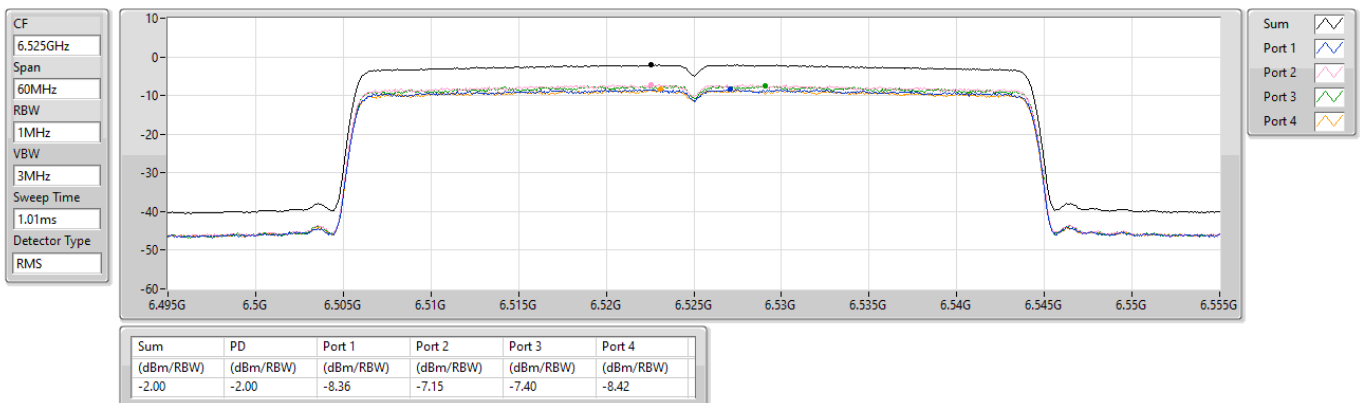
6485MHz



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

PSD

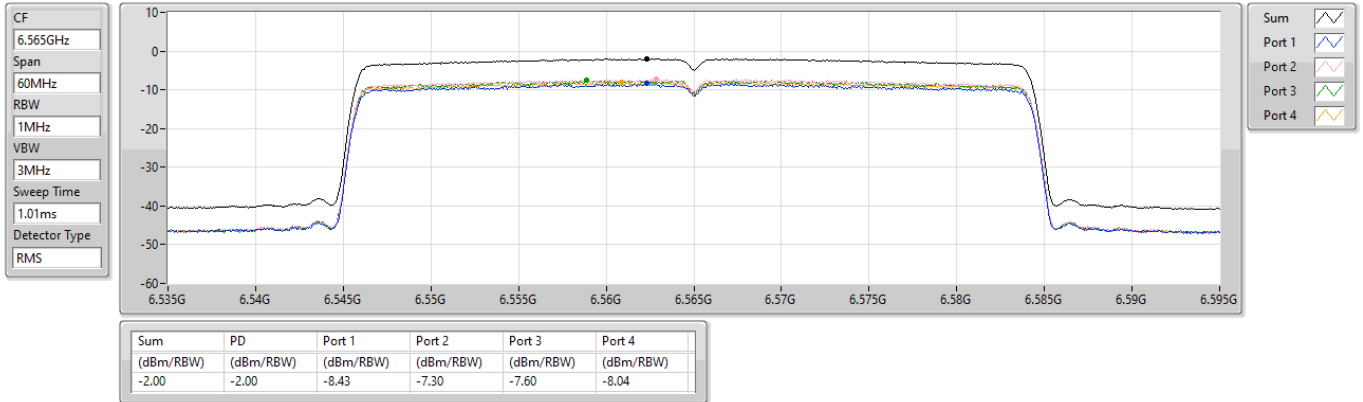
6525MHz Straddle 6.525-6.875GHz



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

PSD

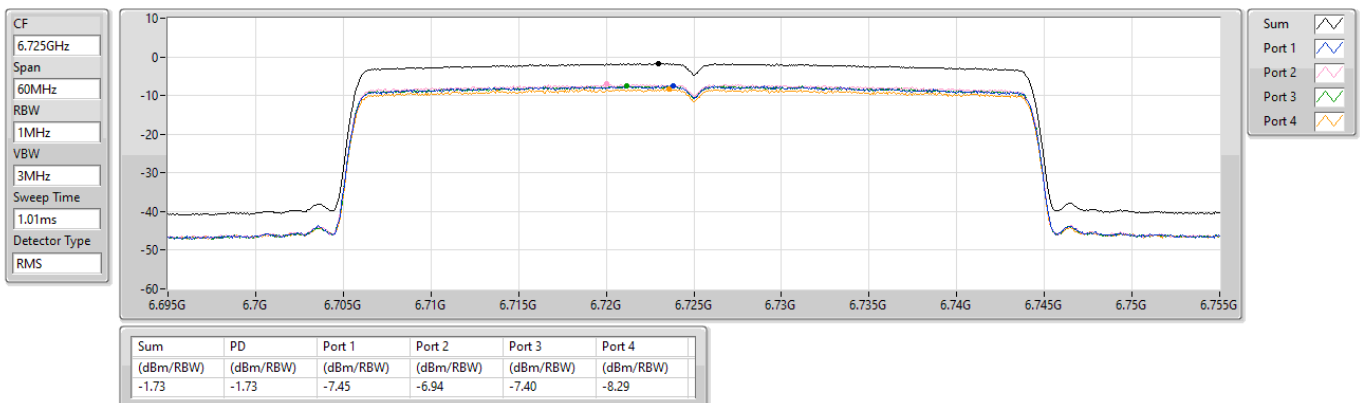
6565MHz



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

PSD

6725MHz



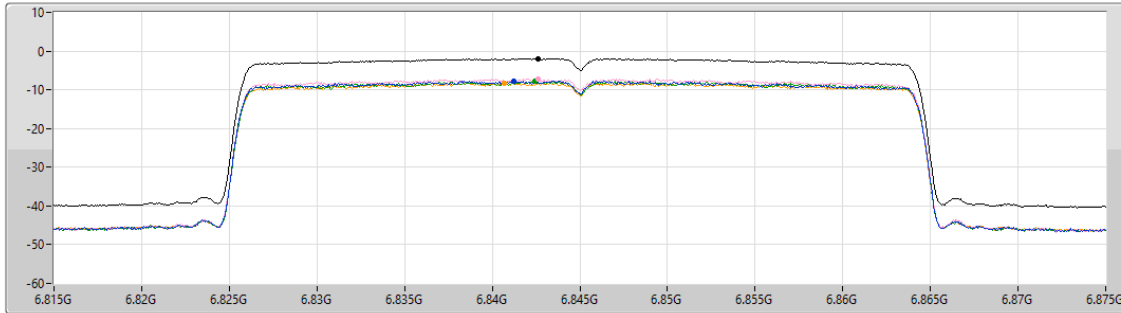


6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

6845MHz

CF
6.845GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

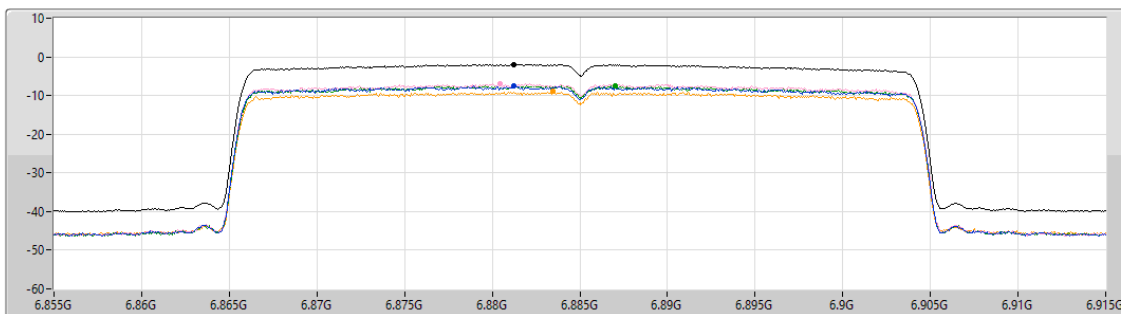
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.90	-1.90	-7.75	-7.12	-7.80	-8.20

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

PSD

6885MHz Straddle 6.525-6.875GHz

CF
6.885GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



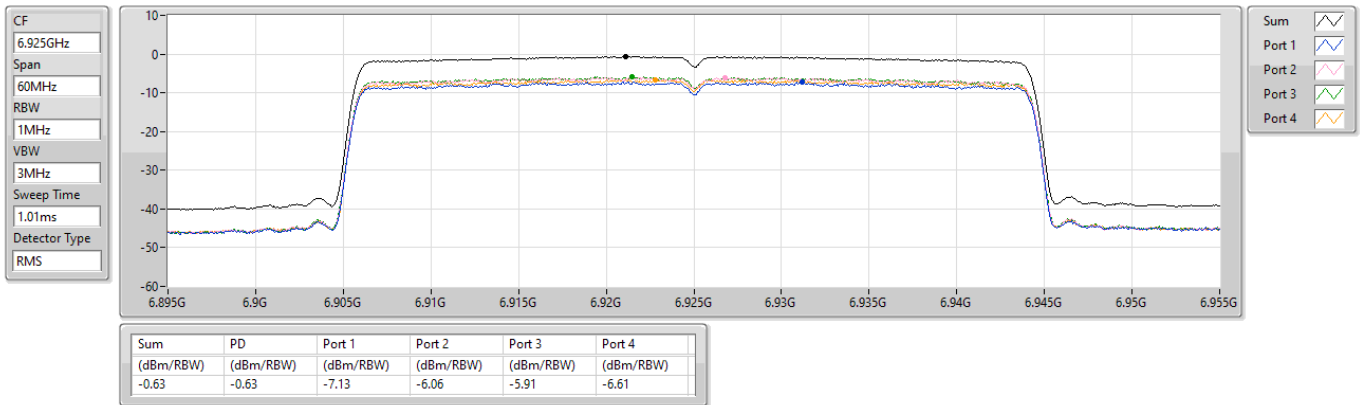
Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.90	-1.90	-7.57	-6.97	-7.48	-8.96

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

PSD

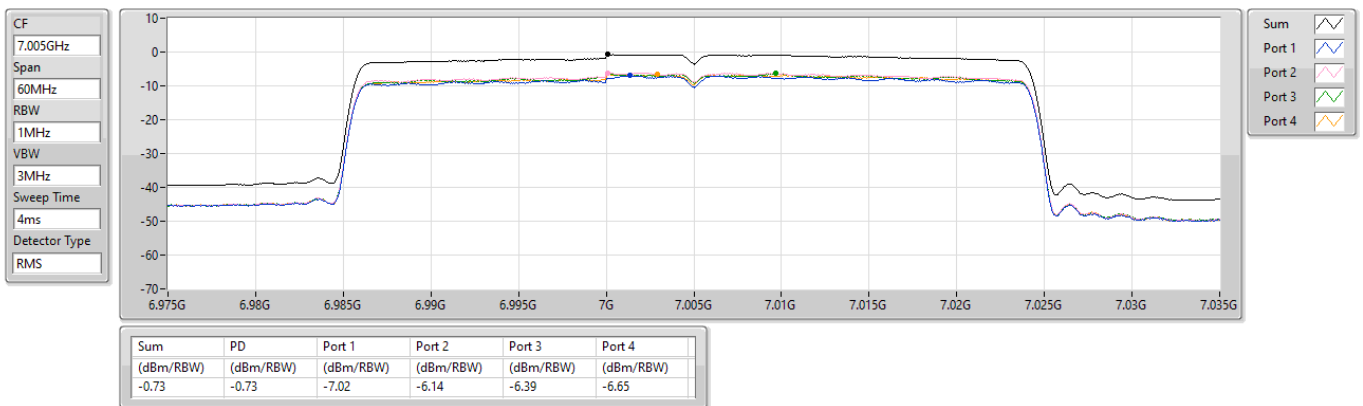
6925MHz



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

PSD

7005MHz

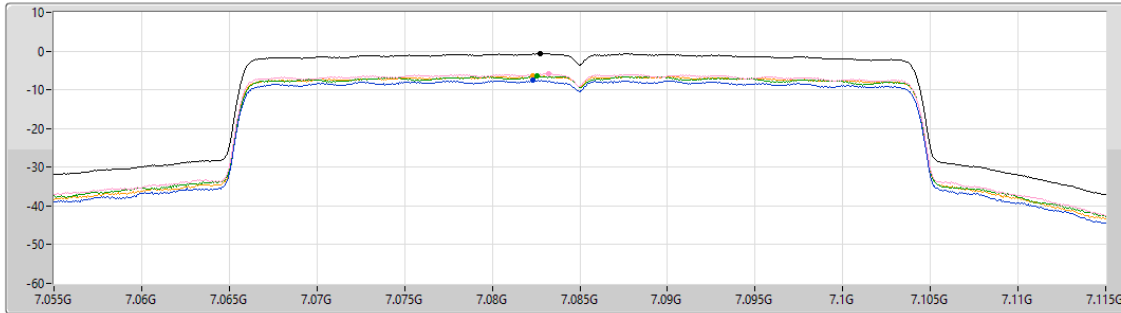


6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

7085MHz

CF
7.085GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

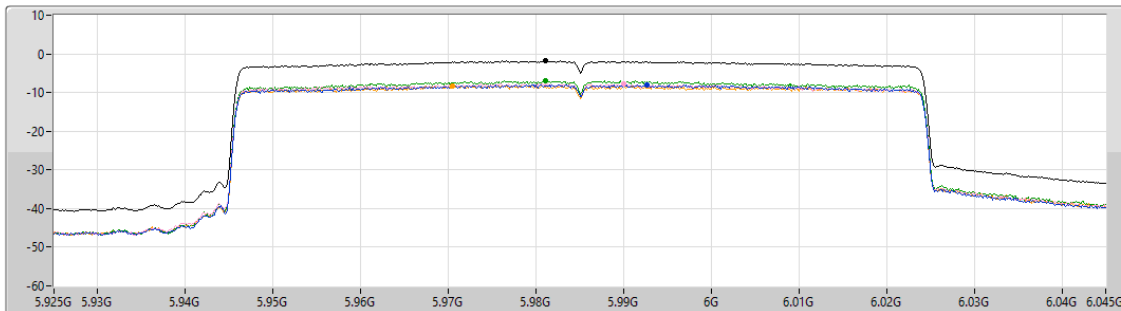
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.63	-0.63	-7.58	-5.90	-6.54	-6.45

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

PSD

5985MHz

CF
5.985GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



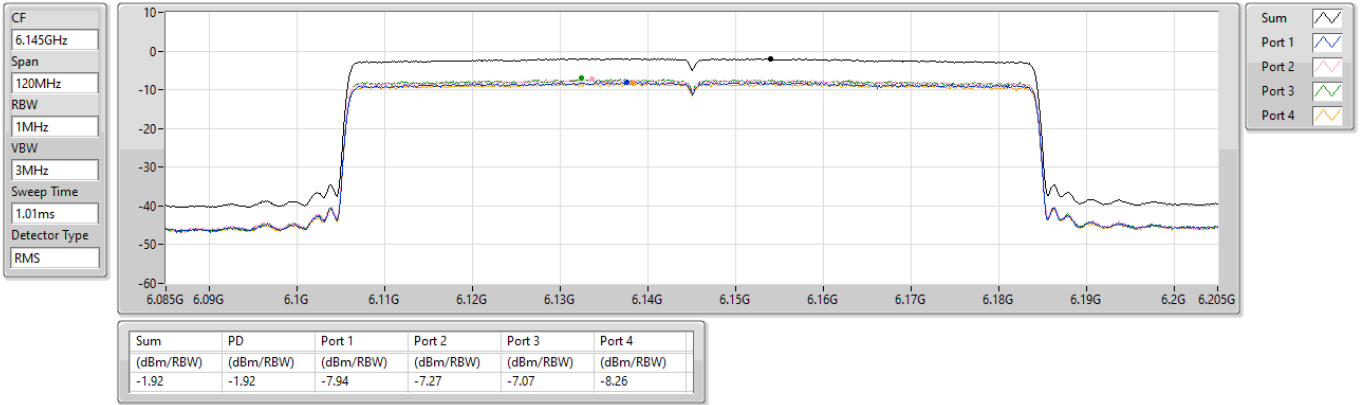
Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.83	-1.83	-7.94	-7.65	-7.04	-8.24

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

PSD

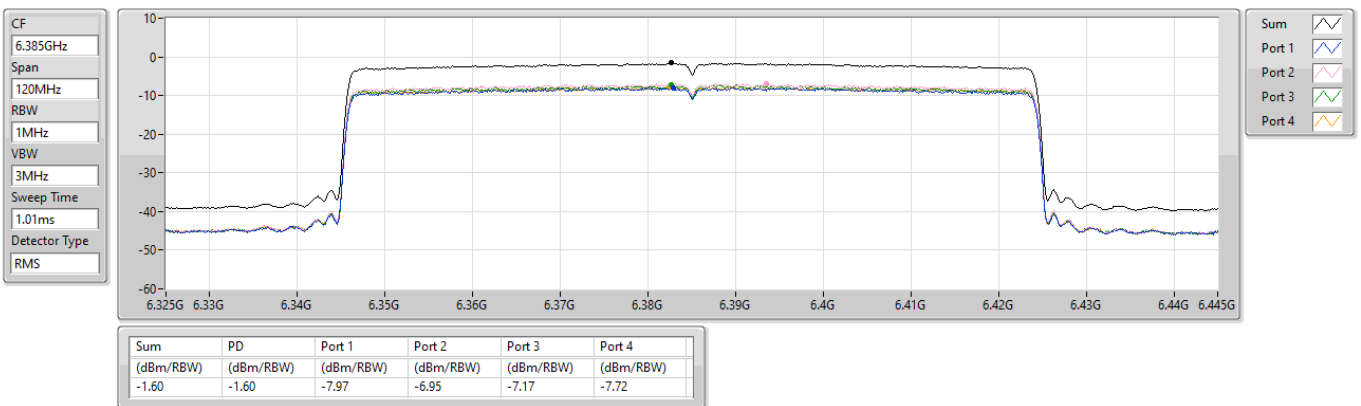
6145MHz



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

PSD

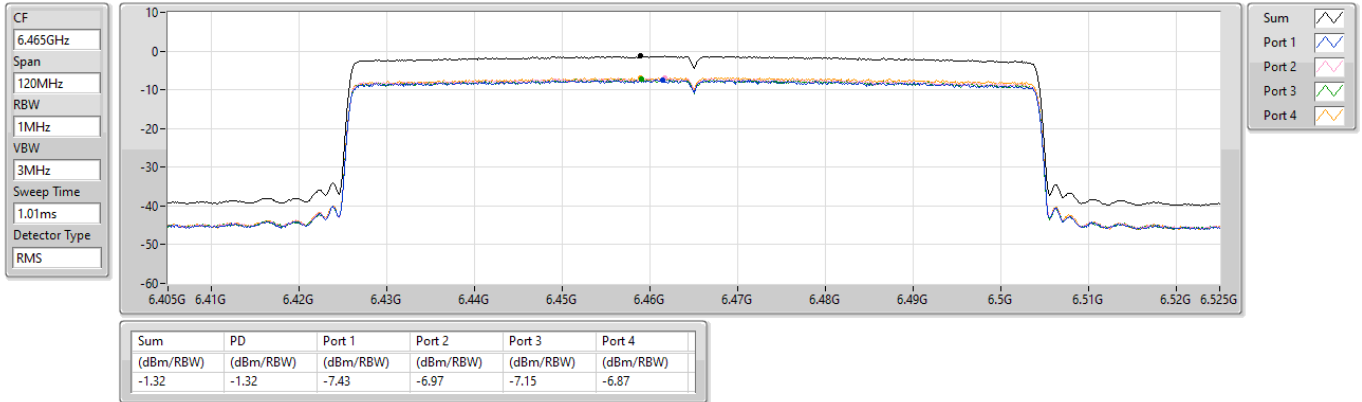
6385MHz



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

PSD

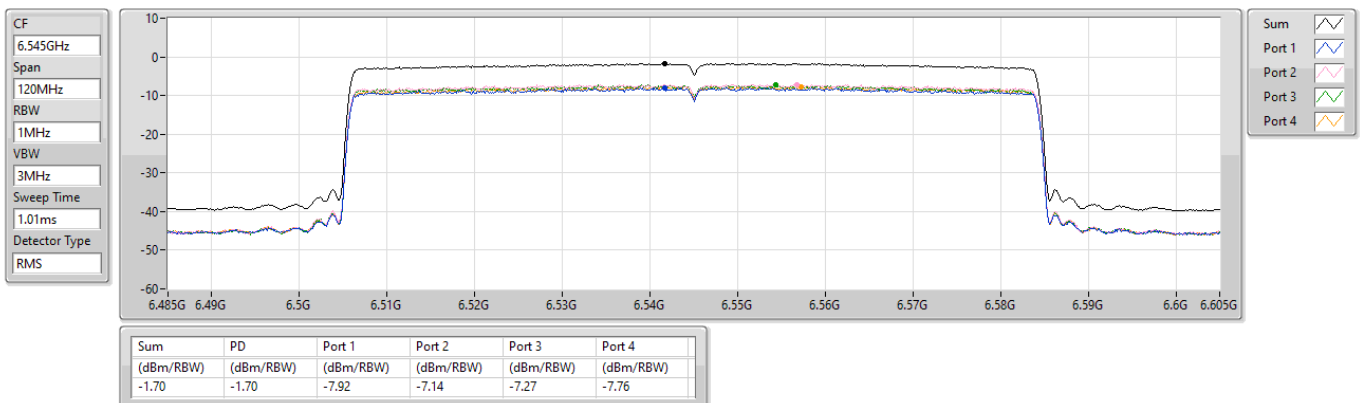
6465MHz



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

PSD

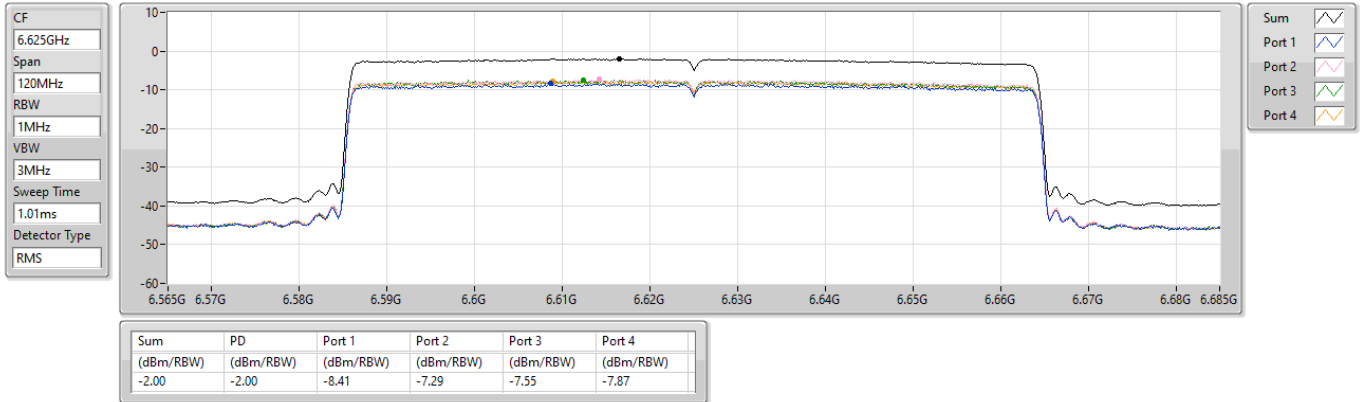
6545MHz Straddle 6.525-6.875GHz



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

PSD

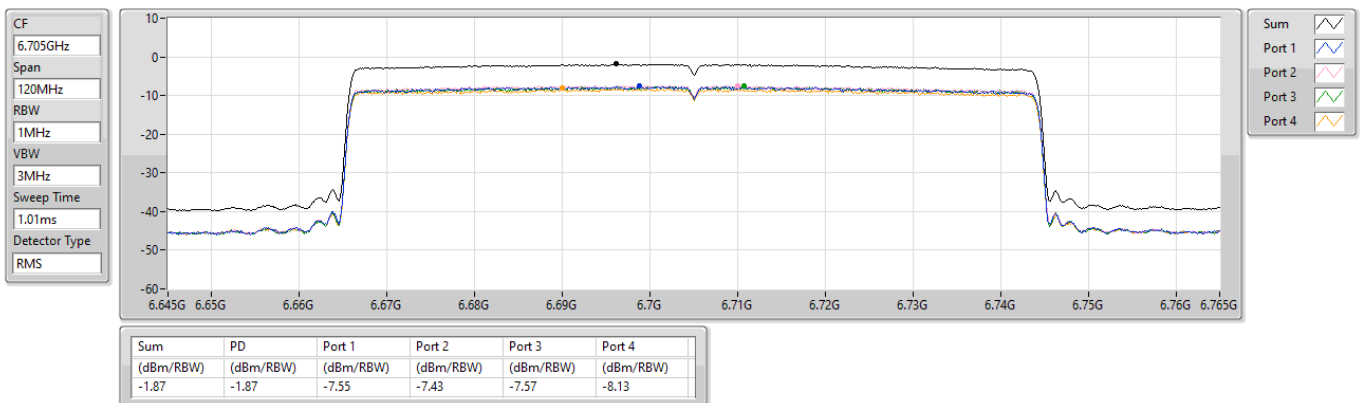
6625MHz



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

PSD

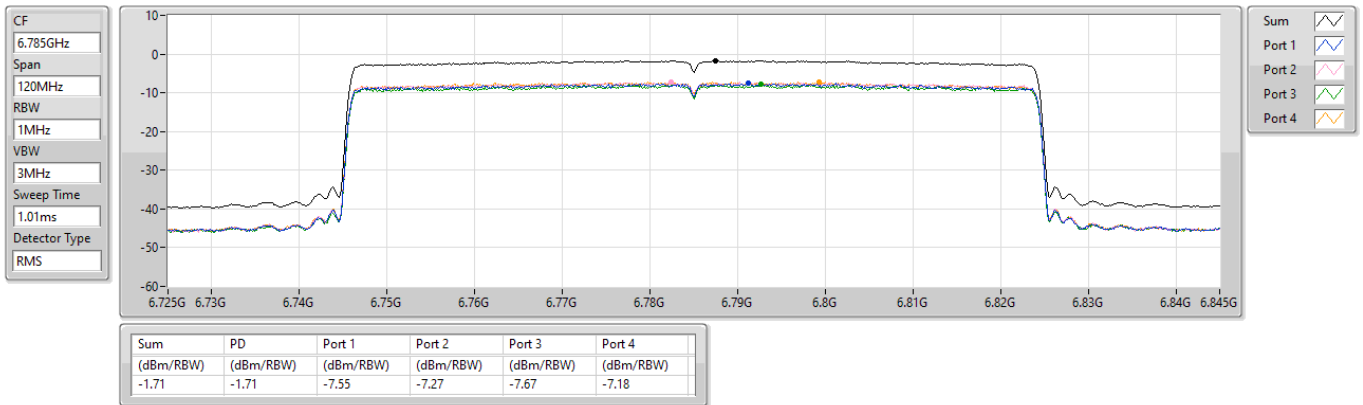
6705MHz



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

PSD

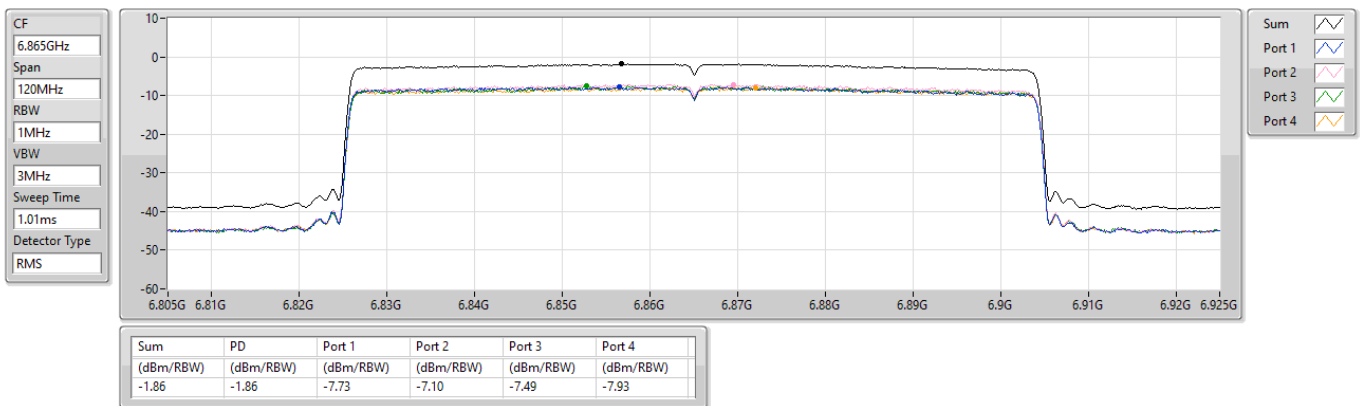
6785MHz



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

PSD

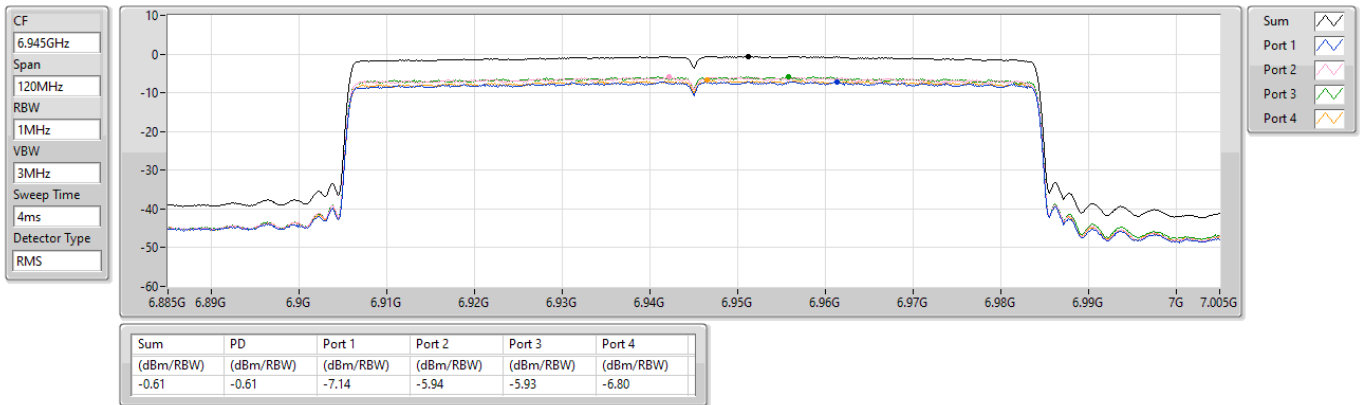
6865MHz Straddle 6.525-6.875GHz



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

PSD

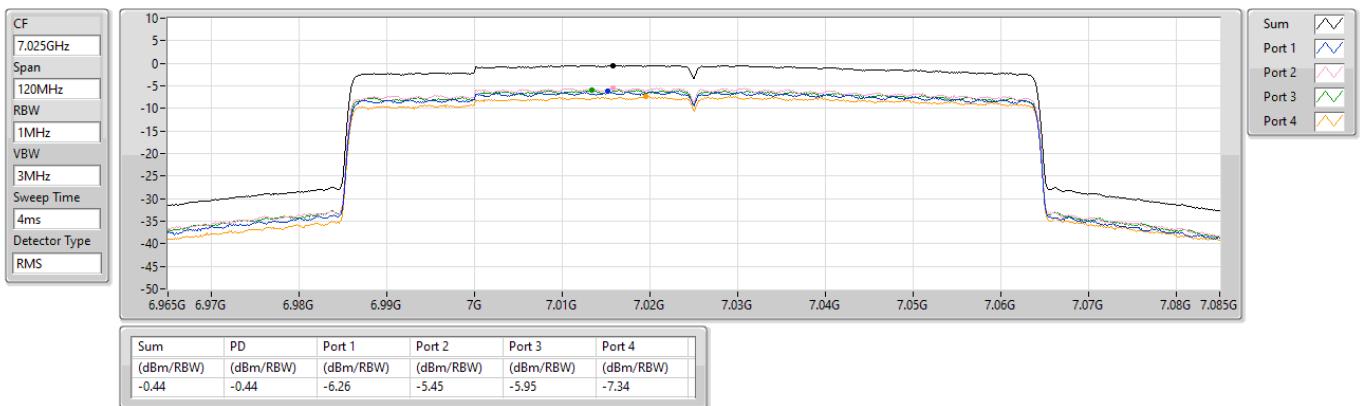
6945MHz



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

PSD

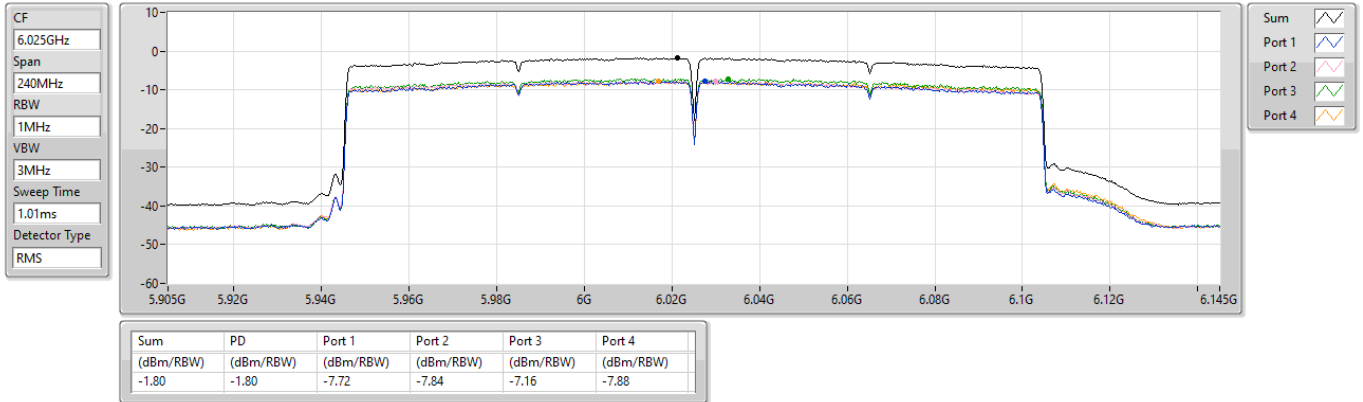
7025MHz



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

PSD

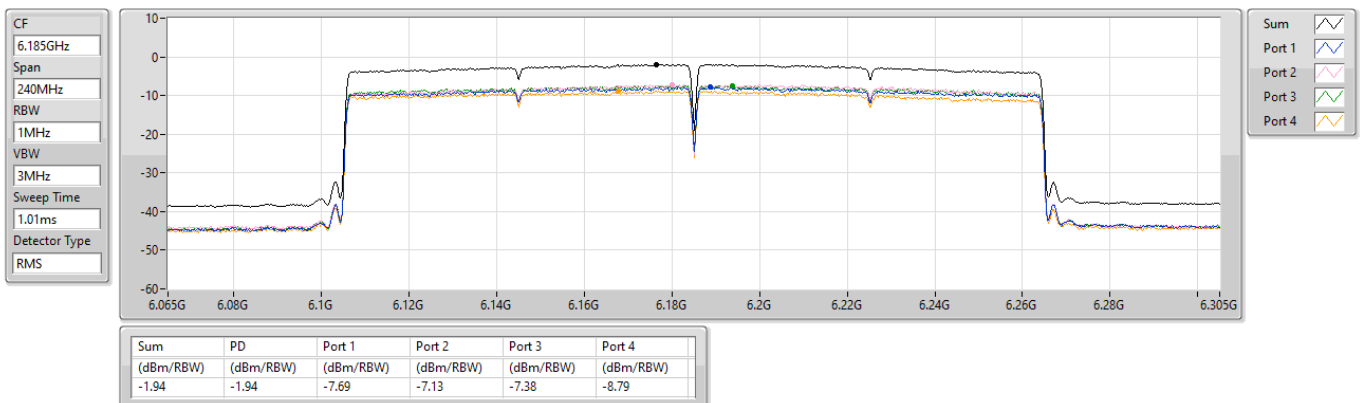
6025MHz



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

PSD

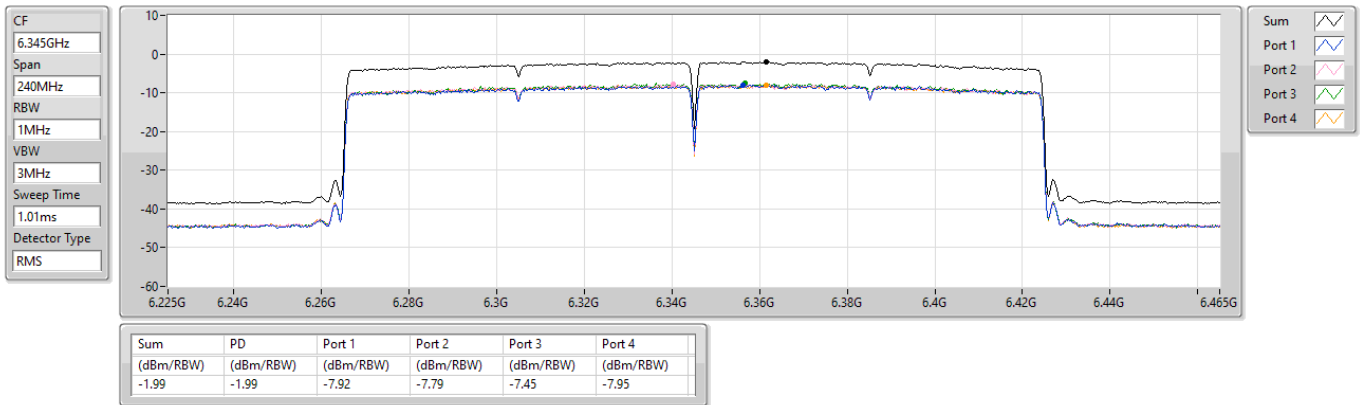
6185MHz



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

PSD

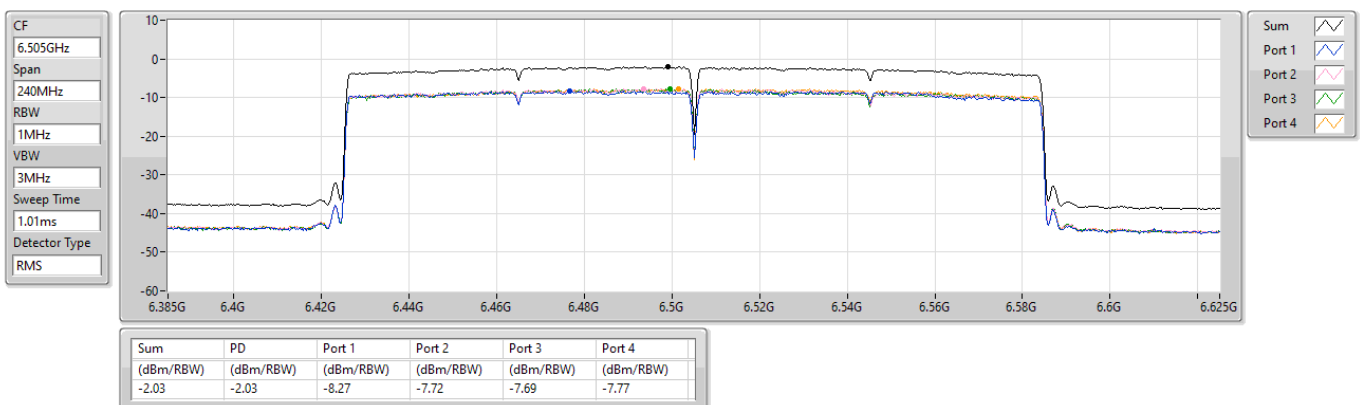
6345MHz



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

PSD

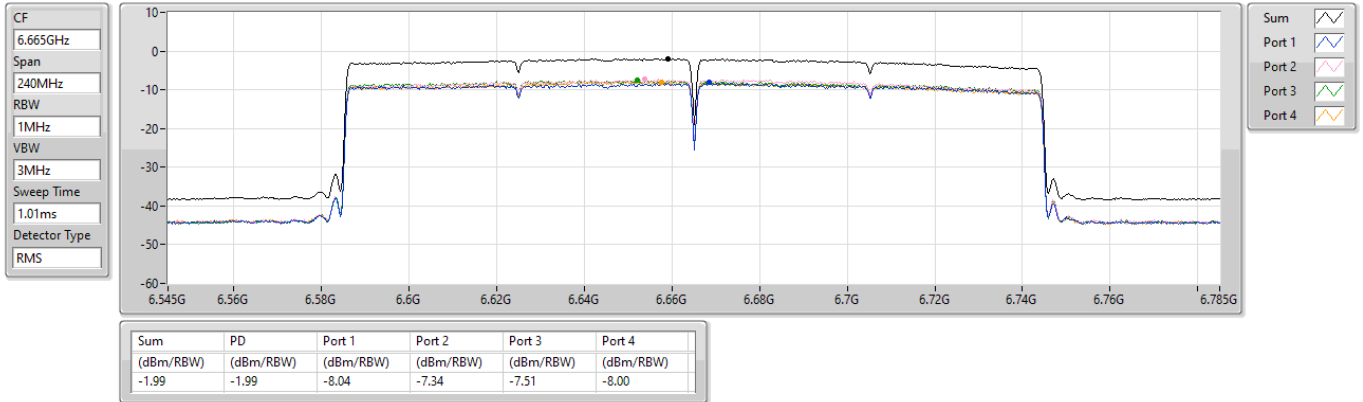
6505MHz Straddle 6.525-6.875GHz



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

PSD

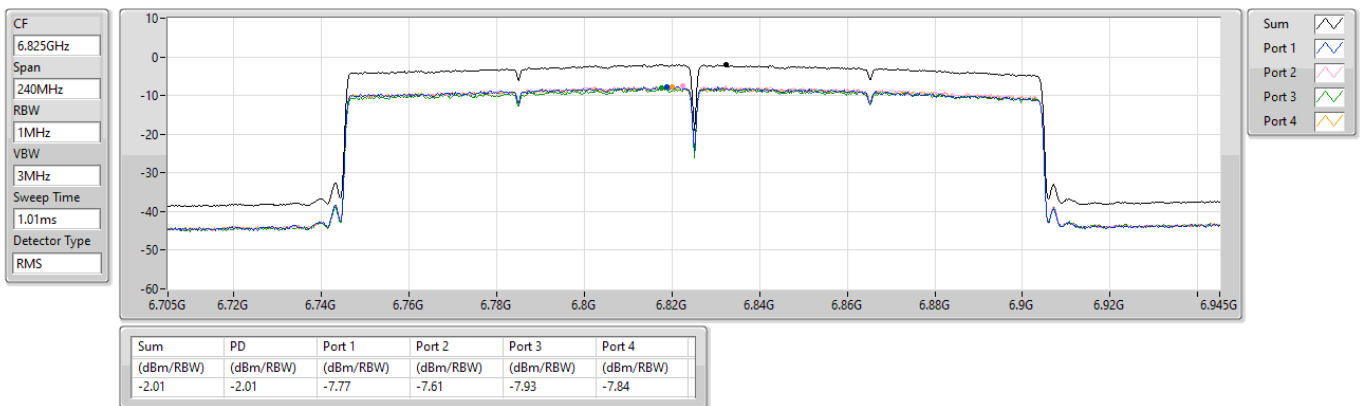
6665MHz



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

PSD

6825MHz Straddle 6.525-6.875GHz



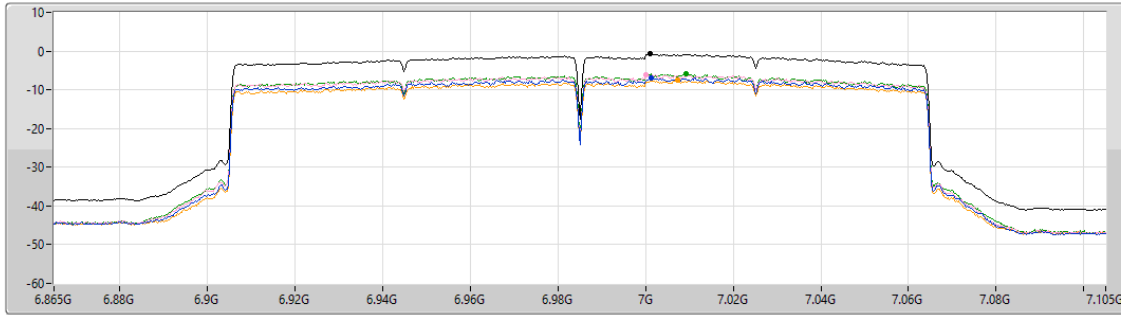


6.875-7.125GHz_802.11ax_HEW160-BF_Nss1,(MCS0)_4TX

PSD

6985MHz

CF
6.985GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.71	-0.71	-6.85	-6.16	-5.87	-7.61



Non-beamforming mode

Unwanted Emissions (Below 1GHz)

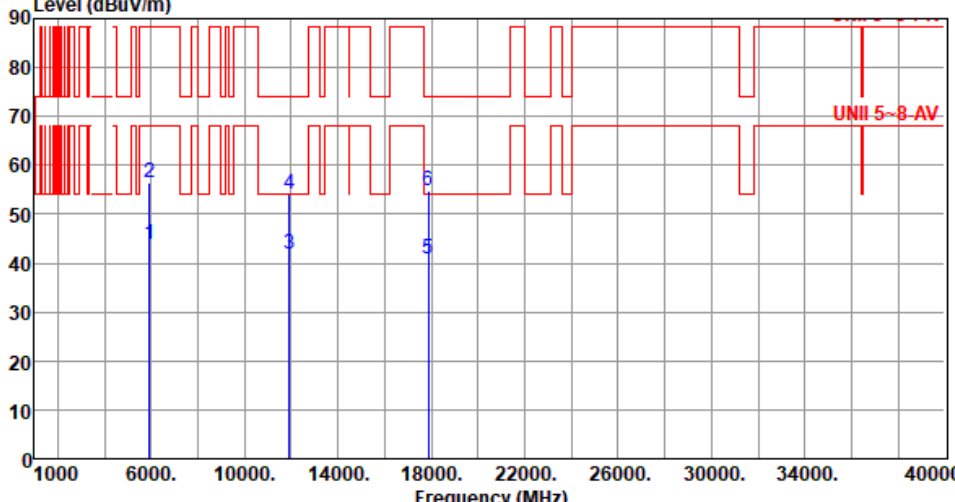
Modulation	ax HE160	Test Freq. (MHz)	6985																																																																						
Polarization	Horizontal																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):64																																																																									
Level (dBuV/m) Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>43.18</td><td>25.16</td><td>40.00</td><td>-14.84</td><td>33.48</td><td>-8.32</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>56.71</td><td>23.81</td><td>40.00</td><td>-16.19</td><td>32.05</td><td>-8.24</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>142.15</td><td>26.45</td><td>43.50</td><td>-17.05</td><td>35.59</td><td>-9.14</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>207.19</td><td>24.11</td><td>43.50</td><td>-19.39</td><td>36.05</td><td>-11.94</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>288.38</td><td>27.66</td><td>46.00</td><td>-18.34</td><td>36.03</td><td>-8.37</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>483.35</td><td>26.14</td><td>46.00</td><td>-19.86</td><td>29.64</td><td>-3.50</td><td>Peak</td><td>---</td><td>---</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	43.18	25.16	40.00	-14.84	33.48	-8.32	Peak	---	---	2	56.71	23.81	40.00	-16.19	32.05	-8.24	Peak	---	---	3	142.15	26.45	43.50	-17.05	35.59	-9.14	Peak	---	---	4	207.19	24.11	43.50	-19.39	36.05	-11.94	Peak	---	---	5	288.38	27.66	46.00	-18.34	36.03	-8.37	Peak	---	---	6	483.35	26.14	46.00	-19.86	29.64	-3.50	Peak	---	---
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
1	43.18	25.16	40.00	-14.84	33.48	-8.32	Peak	---	---																																																																
2	56.71	23.81	40.00	-16.19	32.05	-8.24	Peak	---	---																																																																
3	142.15	26.45	43.50	-17.05	35.59	-9.14	Peak	---	---																																																																
4	207.19	24.11	43.50	-19.39	36.05	-11.94	Peak	---	---																																																																
5	288.38	27.66	46.00	-18.34	36.03	-8.37	Peak	---	---																																																																
6	483.35	26.14	46.00	-19.86	29.64	-3.50	Peak	---	---																																																																
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m). Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.																																																																									



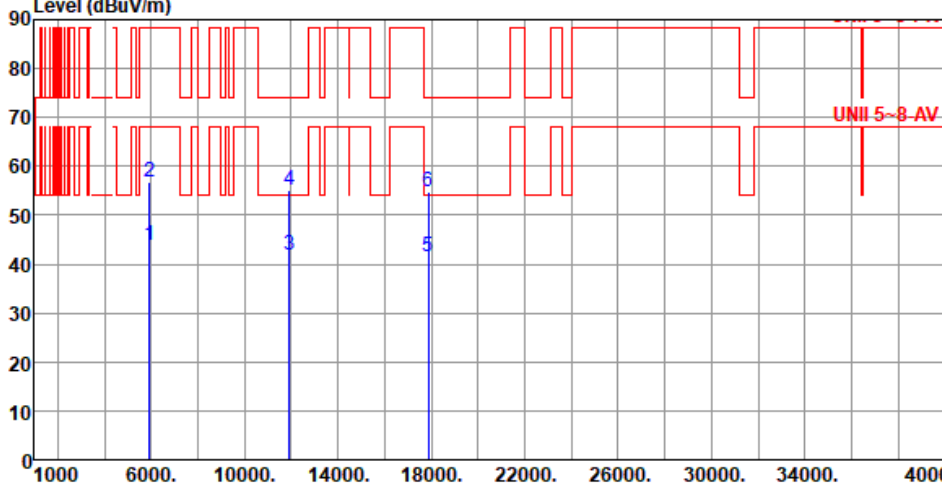
Modulation	ax HE160	Test Freq. (MHz)	6985
Polarization	Vertical		
Test By :Paul Lin Temperature(°C):25 Humidity(%):64			
Level (dBUV/m) </			



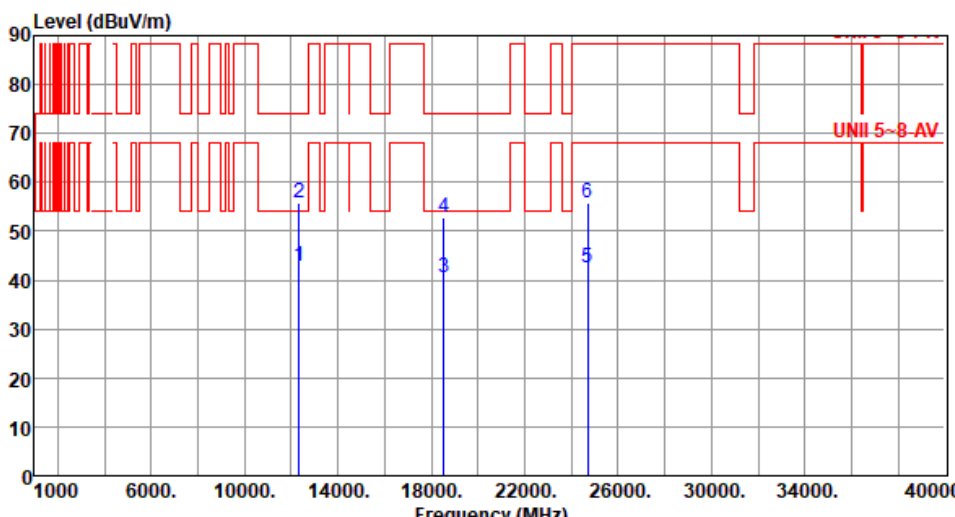
Unwanted Emissions (Above 1GHz) for 11a

Modulation	11a	Test Freq. (MHz)	5955																																																																						
Polarization	Horizontal																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
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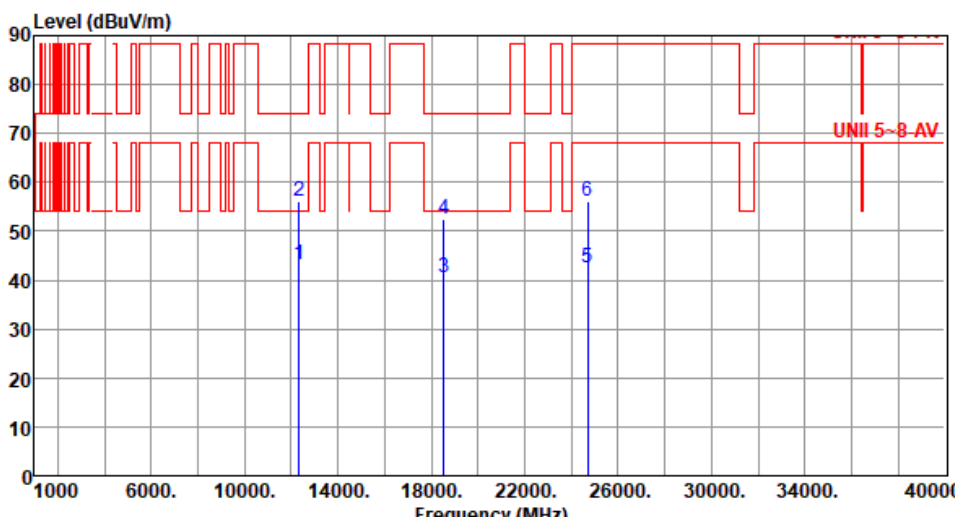


Modulation	11a	Test Freq. (MHz)	5955																																																																						
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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Modulation	11a	Test Freq. (MHz)	6415																																																																						
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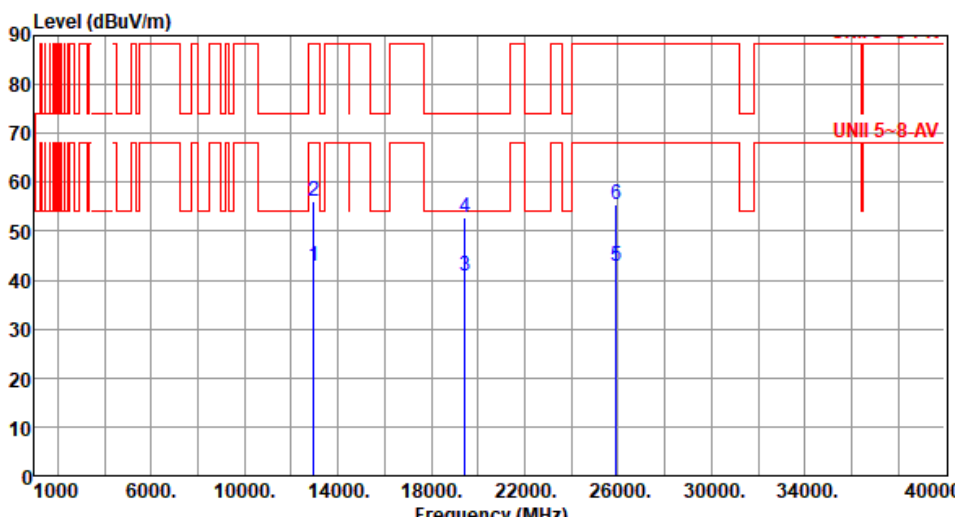


Modulation	11a	Test Freq. (MHz)	6435																																																																						
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Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
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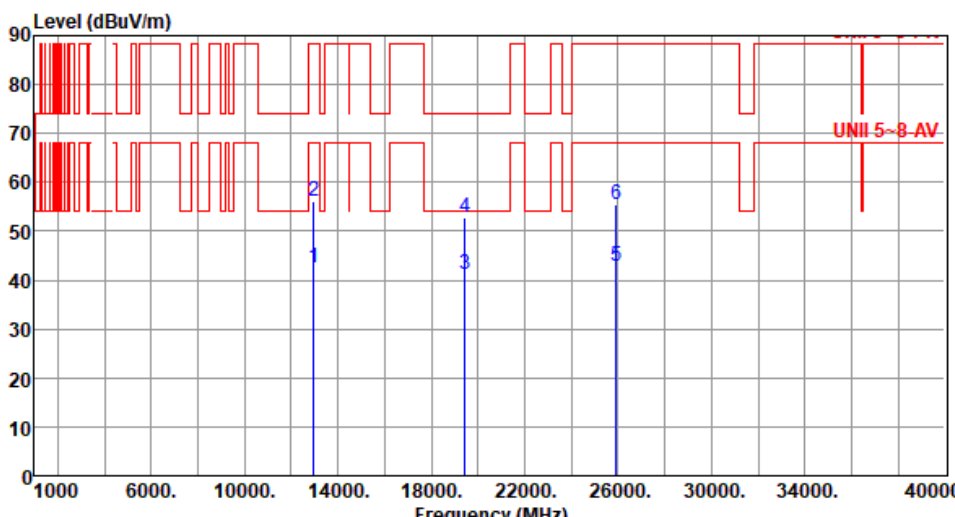


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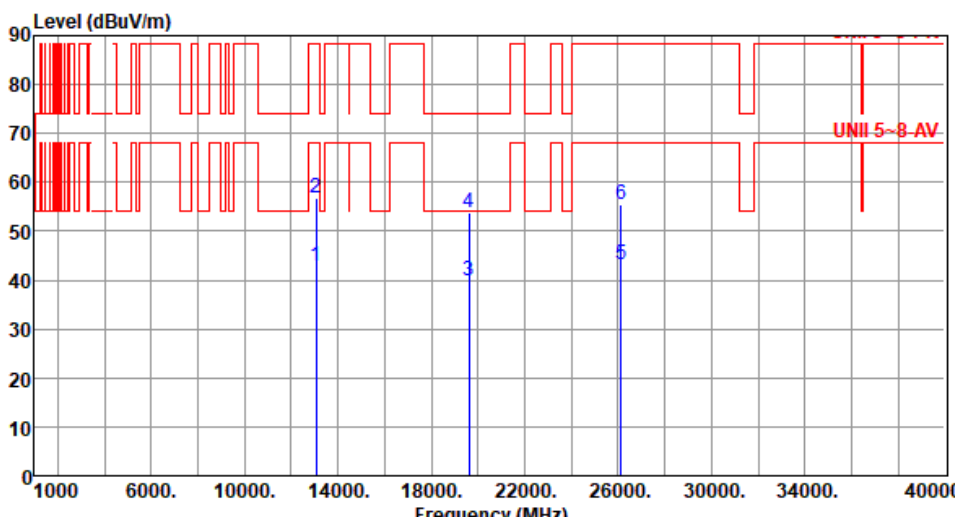


Modulation	11a	Test Freq. (MHz)	6515																																																																						
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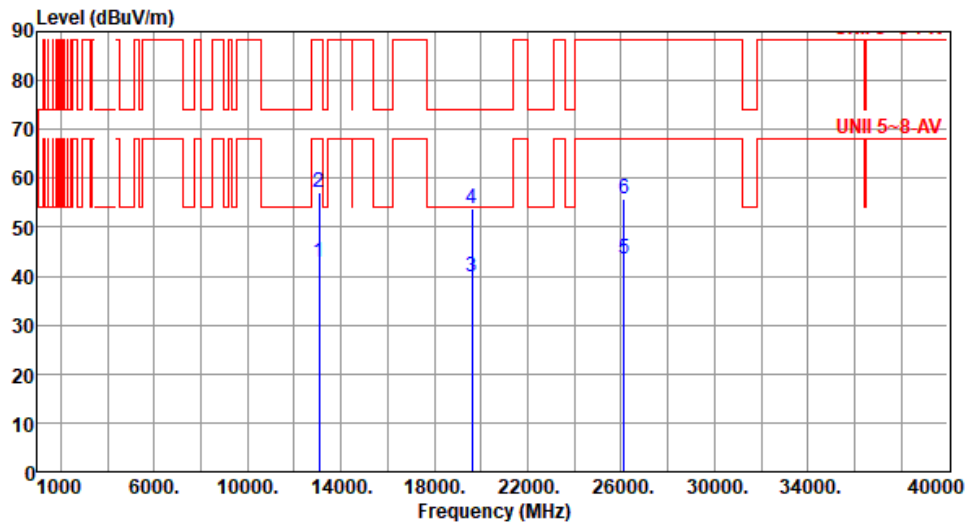


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Level (dBUV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>13070.00</td><td>42.72</td><td>68.20</td><td>-25.48</td><td>36.60</td><td>6.12</td><td>Average</td><td>100</td><td>26</td></tr><tr><td>2</td><td>13070.00</td><td>56.71</td><td>88.20</td><td>-31.49</td><td>50.59</td><td>6.12</td><td>Peak</td><td>100</td><td>26</td></tr><tr><td>3</td><td>19605.00</td><td>39.86</td><td>54.00</td><td>-14.14</td><td>38.71</td><td>1.15</td><td>Average</td><td>100</td><td>56</td></tr><tr><td>4</td><td>19605.00</td><td>53.78</td><td>74.00</td><td>-20.22</td><td>52.63</td><td>1.15</td><td>Peak</td><td>100</td><td>56</td></tr><tr><td>5</td><td>26140.00</td><td>43.14</td><td>68.20</td><td>-25.06</td><td>35.59</td><td>7.55</td><td>Average</td><td>100</td><td>95</td></tr><tr><td>6</td><td>26140.00</td><td>55.61</td><td>88.20</td><td>-32.59</td><td>48.06</td><td>7.55</td><td>Peak</td><td>100</td><td>95</td></tr></tbody></table> Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	13070.00	42.72	68.20	-25.48	36.60	6.12	Average	100	26	2	13070.00	56.71	88.20	-31.49	50.59	6.12	Peak	100	26	3	19605.00	39.86	54.00	-14.14	38.71	1.15	Average	100	56	4	19605.00	53.78	74.00	-20.22	52.63	1.15	Peak	100	56	5	26140.00	43.14	68.20	-25.06	35.59	7.55	Average	100	95	6	26140.00	55.61	88.20	-32.59	48.06	7.55	Peak	100	95
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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5	26140.00	43.14	68.20	-25.06	35.59	7.55	Average	100	95																																																																
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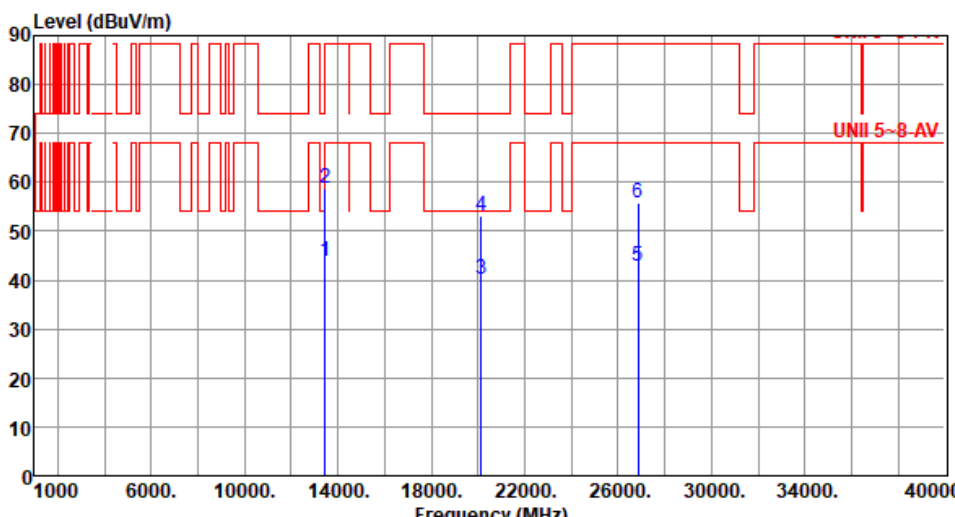


Modulation	11a	Test Freq. (MHz)	6535						
Polarization	Vertical								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66									
									
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	13070.00	42.86	68.20	-25.34	36.74	6.12	Average	100	127
2	13070.00	57.12	88.20	-31.08	51.00	6.12	Peak	100	127
3	19605.00	39.95	54.00	-14.05	38.80	1.15	Average	100	84
4	19605.00	53.89	74.00	-20.11	52.74	1.15	Peak	100	84
5	26140.00	43.38	68.20	-24.82	35.83	7.55	Average	100	104
6	26140.00	55.78	88.20	-32.42	48.23	7.55	Peak	100	104
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).									



Modulation	11a	Test Freq. (MHz)	6715																																																																						
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Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
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Modulation	11a	Test Freq. (MHz)	6715																																																																						
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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Modulation	11a	Test Freq. (MHz)	6855																																																																						
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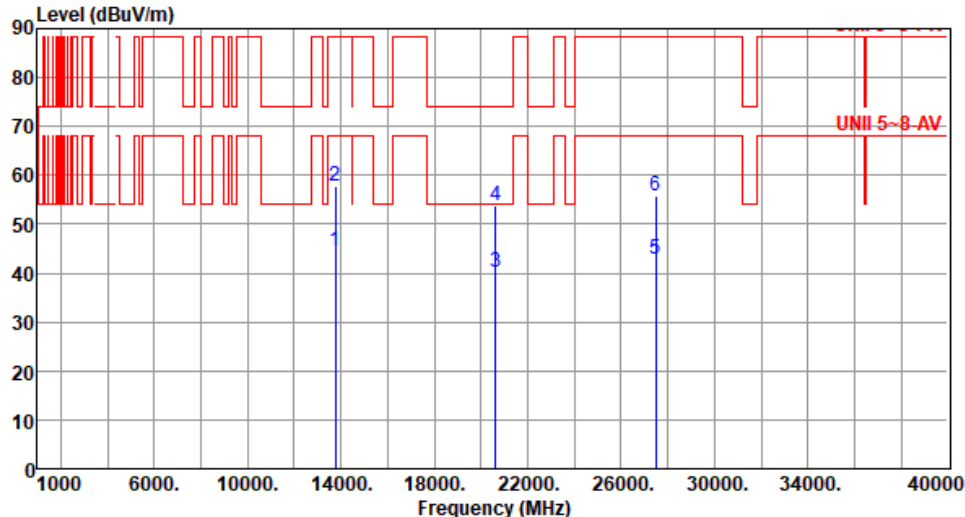


Modulation	11a	Test Freq. (MHz)	6855																																																																						
Polarization	Vertical																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>13710.00</td><td>43.96</td><td>68.20</td><td>-24.24</td><td>37.71</td><td>6.25</td><td>Average</td><td>100</td><td>114</td></tr><tr><td>2</td><td>13710.00</td><td>57.93</td><td>88.20</td><td>-30.27</td><td>51.68</td><td>6.25</td><td>Peak</td><td>100</td><td>114</td></tr><tr><td>3</td><td>20565.00</td><td>40.77</td><td>54.00</td><td>-13.23</td><td>38.71</td><td>2.06</td><td>Average</td><td>100</td><td>34</td></tr><tr><td>4</td><td>20565.00</td><td>52.93</td><td>74.00</td><td>-21.07</td><td>50.87</td><td>2.06</td><td>Peak</td><td>100</td><td>34</td></tr><tr><td>5</td><td>27420.00</td><td>42.99</td><td>68.20</td><td>-25.21</td><td>35.05</td><td>7.94</td><td>Average</td><td>100</td><td>75</td></tr><tr><td>6</td><td>27420.00</td><td>56.84</td><td>88.20</td><td>-31.36</td><td>48.90</td><td>7.94</td><td>Peak</td><td>100</td><td>75</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	13710.00	43.96	68.20	-24.24	37.71	6.25	Average	100	114	2	13710.00	57.93	88.20	-30.27	51.68	6.25	Peak	100	114	3	20565.00	40.77	54.00	-13.23	38.71	2.06	Average	100	34	4	20565.00	52.93	74.00	-21.07	50.87	2.06	Peak	100	34	5	27420.00	42.99	68.20	-25.21	35.05	7.94	Average	100	75	6	27420.00	56.84	88.20	-31.36	48.90	7.94	Peak	100	75
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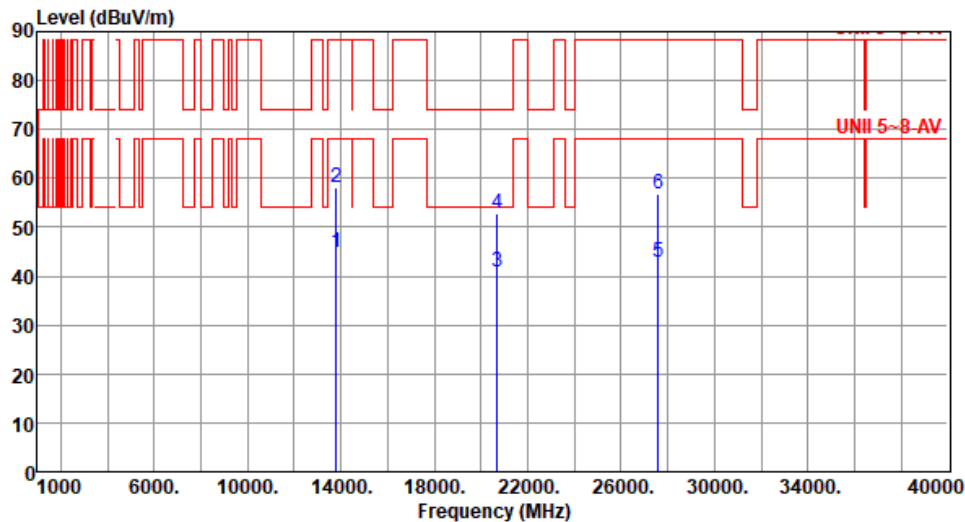


Modulation	11a	Test Freq. (MHz)	6875																																																																						
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2	13750.00	58.15	88.20	-30.05	51.89	6.26	Peak	100	107																																																																
3	20625.00	40.76	54.00	-13.24	38.62	2.14	Average	100	115																																																																
4	20625.00	54.02	74.00	-19.98	51.88	2.14	Peak	100	115																																																																
5	27500.00	42.85	68.20	-25.35	34.92	7.93	Average	100	133																																																																
6	27500.00	56.34	88.20	-31.86	48.41	7.93	Peak	100	133																																																																
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																																									

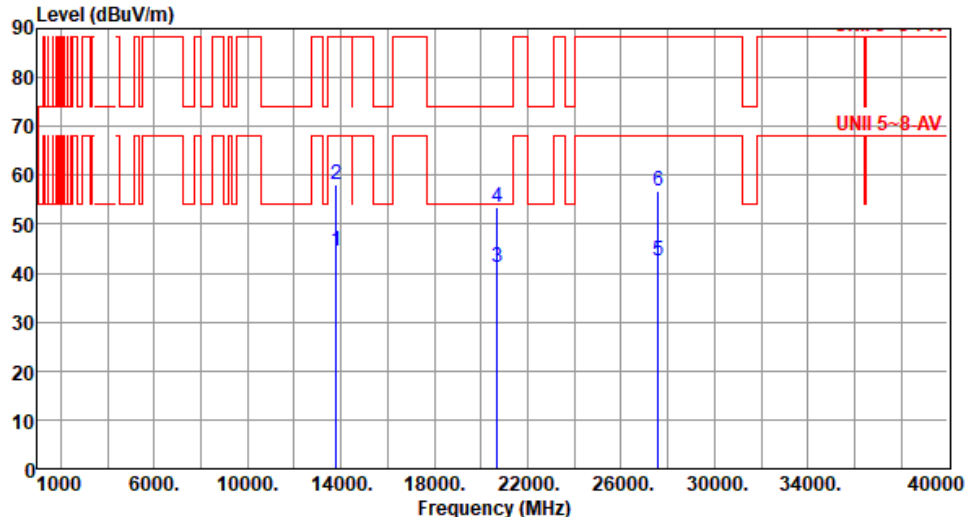


Modulation	11a	Test Freq. (MHz)	6875						
Polarization	Vertical								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66									
									
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	13750.00	44.46	68.20	-23.74	38.20	6.26	Average	100	61
2	13750.00	57.85	88.20	-30.35	51.59	6.26	Peak	100	61
3	20625.00	40.33	54.00	-13.67	38.19	2.14	Average	100	45
4	20625.00	53.72	74.00	-20.28	51.58	2.14	Peak	100	45
5	27500.00	42.95	68.20	-25.25	35.02	7.93	Average	100	136
6	27500.00	55.79	88.20	-32.41	47.86	7.93	Peak	100	136
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).									



Modulation	11a	Test Freq. (MHz)	6895						
Polarization	Horizontal								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66									
									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	13790.00	44.78	68.20	-23.42	38.51	6.27	Average	100	58
2	13790.00	58.23	88.20	-29.97	51.96	6.27	Peak	100	58
3	20685.00	40.73	54.00	-13.27	38.51	2.22	Average	100	11
4	20685.00	52.79	74.00	-21.21	50.57	2.22	Peak	100	11
5	27580.00	42.71	68.20	-25.49	34.68	8.03	Average	100	34
6	27580.00	56.78	88.20	-31.42	48.75	8.03	Peak	100	34
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).									



Modulation	11a	Test Freq. (MHz)	6895						
Polarization	Vertical								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66									
Level (dBuV/m)  Frequency (MHz)									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	13790.00	44.65	68.20	-23.55	38.38	6.27	Average	100	59
2	13790.00	58.19	88.20	-30.01	51.92	6.27	Peak	100	59
3	20685.00	41.25	54.00	-12.75	39.03	2.22	Average	100	103
4	20685.00	53.35	74.00	-20.65	51.13	2.22	Peak	100	103
5	27580.00	42.67	68.20	-25.53	34.64	8.03	Average	100	143
6	27580.00	56.71	88.20	-31.49	48.68	8.03	Peak	100	143

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

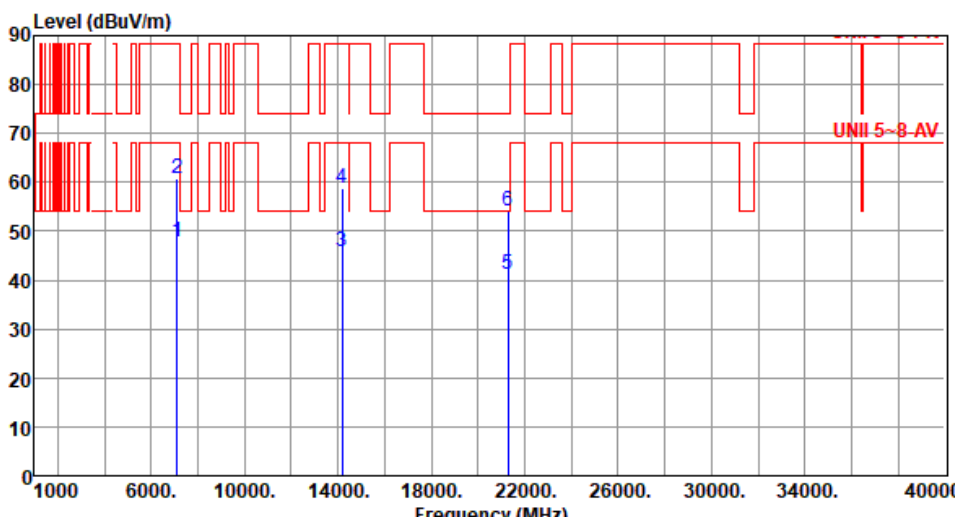


Modulation	11a	Test Freq. (MHz)	7015																																																																						
Polarization	Horizontal																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>14030.00</td><td>45.48</td><td>68.20</td><td>-22.72</td><td>38.68</td><td>6.80</td><td>Average</td><td>100</td><td>126</td></tr><tr><td>2</td><td>14030.00</td><td>58.43</td><td>88.20</td><td>-29.77</td><td>51.63</td><td>6.80</td><td>Peak</td><td>100</td><td>126</td></tr><tr><td>3</td><td>21045.00</td><td>41.12</td><td>54.00</td><td>-12.88</td><td>38.10</td><td>3.02</td><td>Average</td><td>100</td><td>47</td></tr><tr><td>4</td><td>21045.00</td><td>53.75</td><td>74.00</td><td>-20.25</td><td>50.73</td><td>3.02</td><td>Peak</td><td>100</td><td>47</td></tr><tr><td>5</td><td>28060.00</td><td>44.33</td><td>68.20</td><td>-23.87</td><td>35.77</td><td>8.56</td><td>Average</td><td>100</td><td>34</td></tr><tr><td>6</td><td>28060.00</td><td>58.26</td><td>88.20</td><td>-29.94</td><td>49.70</td><td>8.56</td><td>Peak</td><td>100</td><td>34</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	14030.00	45.48	68.20	-22.72	38.68	6.80	Average	100	126	2	14030.00	58.43	88.20	-29.77	51.63	6.80	Peak	100	126	3	21045.00	41.12	54.00	-12.88	38.10	3.02	Average	100	47	4	21045.00	53.75	74.00	-20.25	50.73	3.02	Peak	100	47	5	28060.00	44.33	68.20	-23.87	35.77	8.56	Average	100	34	6	28060.00	58.26	88.20	-29.94	49.70	8.56	Peak	100	34
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																																									

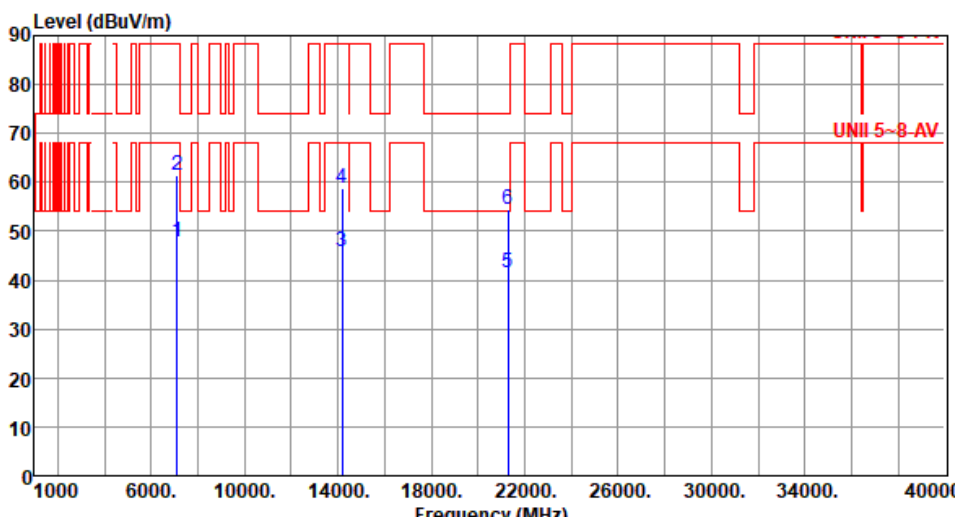


Modulation	11a	Test Freq. (MHz)	7015																																																																						
Polarization	Vertical																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>14030.00</td><td>45.73</td><td>68.20</td><td>-22.47</td><td>38.93</td><td>6.80</td><td>Average</td><td>100</td><td>77</td></tr><tr><td>2</td><td>14030.00</td><td>58.39</td><td>88.20</td><td>-29.81</td><td>51.59</td><td>6.80</td><td>Peak</td><td>100</td><td>77</td></tr><tr><td>3</td><td>21045.00</td><td>40.59</td><td>54.00</td><td>-13.41</td><td>37.57</td><td>3.02</td><td>Average</td><td>100</td><td>135</td></tr><tr><td>4</td><td>21045.00</td><td>53.96</td><td>74.00</td><td>-20.04</td><td>50.94</td><td>3.02</td><td>Peak</td><td>100</td><td>135</td></tr><tr><td>5</td><td>28060.00</td><td>44.39</td><td>68.20</td><td>-23.81</td><td>35.83</td><td>8.56</td><td>Average</td><td>100</td><td>82</td></tr><tr><td>6</td><td>28060.00</td><td>58.73</td><td>88.20</td><td>-29.47</td><td>50.17</td><td>8.56</td><td>Peak</td><td>100</td><td>82</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	14030.00	45.73	68.20	-22.47	38.93	6.80	Average	100	77	2	14030.00	58.39	88.20	-29.81	51.59	6.80	Peak	100	77	3	21045.00	40.59	54.00	-13.41	37.57	3.02	Average	100	135	4	21045.00	53.96	74.00	-20.04	50.94	3.02	Peak	100	135	5	28060.00	44.39	68.20	-23.81	35.83	8.56	Average	100	82	6	28060.00	58.73	88.20	-29.47	50.17	8.56	Peak	100	82
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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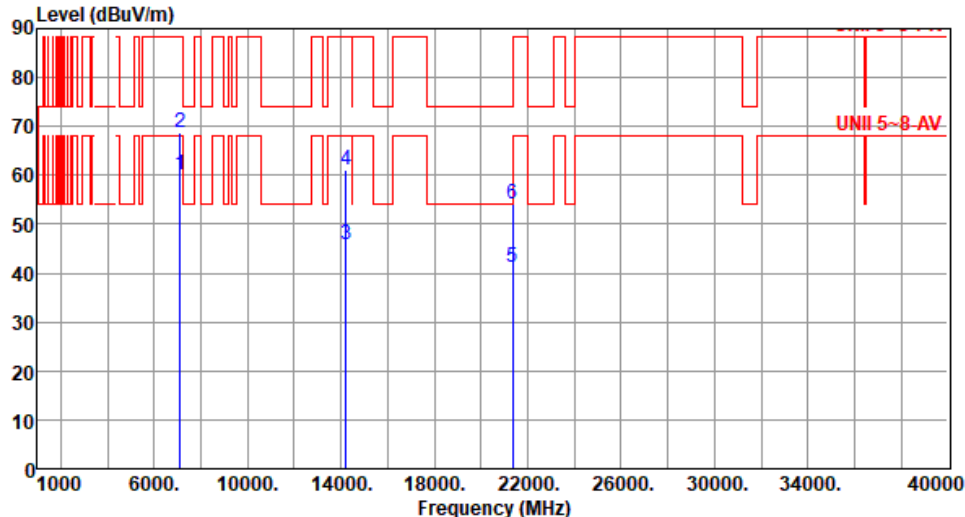


Modulation	11a	Test Freq. (MHz)	7095																																																																						
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Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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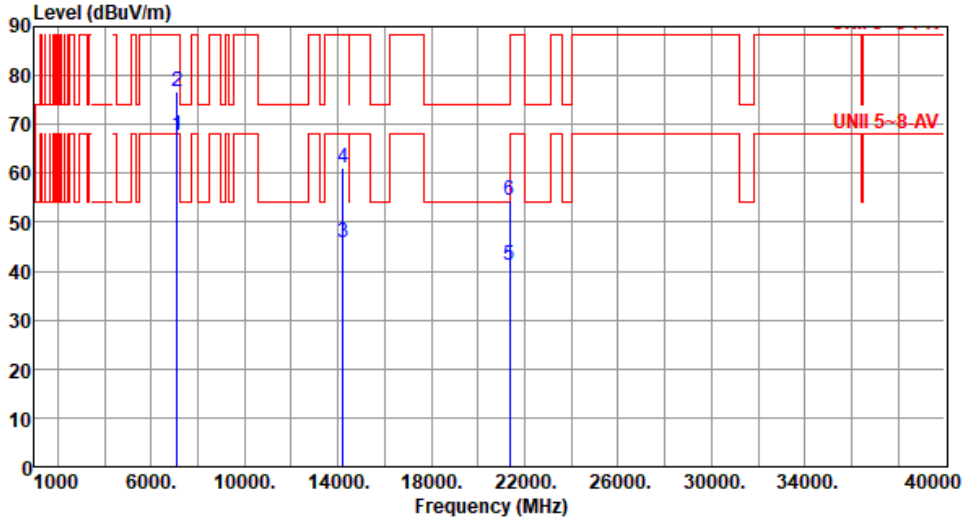


Modulation	11a	Test Freq. (MHz)	7095																																																																						
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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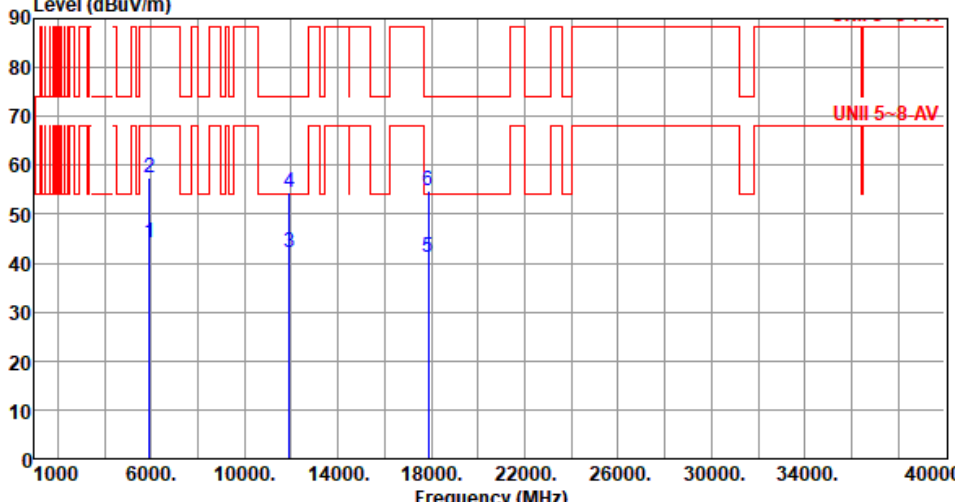


Modulation	11a	Test Freq. (MHz)	7115																																																																																										
Polarization	Horizontal																																																																																												
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																																													
Level (dBuV/m)  <table><thead><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>7125.00</td><td>60.03</td><td>68.20</td><td>-8.17</td><td>55.25</td><td>4.78</td><td>Average</td><td>117</td><td>2</td></tr><tr><td>2</td><td>7125.00</td><td>68.77</td><td>88.20</td><td>-19.43</td><td>63.99</td><td>4.78</td><td>Peak</td><td>117</td><td>2</td></tr><tr><td>3</td><td>14230.00</td><td>45.79</td><td>68.20</td><td>-22.41</td><td>38.61</td><td>7.18</td><td>Average</td><td>100</td><td>85</td></tr><tr><td>4</td><td>14230.00</td><td>61.06</td><td>88.20</td><td>-27.14</td><td>53.88</td><td>7.18</td><td>Peak</td><td>100</td><td>85</td></tr><tr><td>5</td><td>21345.00</td><td>41.18</td><td>54.00</td><td>-12.82</td><td>37.78</td><td>3.40</td><td>Average</td><td>100</td><td>146</td></tr><tr><td>6</td><td>21345.00</td><td>54.15</td><td>74.00</td><td>-19.85</td><td>50.75</td><td>3.40</td><td>Peak</td><td>100</td><td>146</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	7125.00	60.03	68.20	-8.17	55.25	4.78	Average	117	2	2	7125.00	68.77	88.20	-19.43	63.99	4.78	Peak	117	2	3	14230.00	45.79	68.20	-22.41	38.61	7.18	Average	100	85	4	14230.00	61.06	88.20	-27.14	53.88	7.18	Peak	100	85	5	21345.00	41.18	54.00	-12.82	37.78	3.40	Average	100	146	6	21345.00	54.15	74.00	-19.85	50.75	3.40	Peak	100	146
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																				
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3	14230.00	45.79	68.20	-22.41	38.61	7.18	Average	100	85																																																																																				
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Modulation	11a	Test Freq. (MHz)	7115																																																																						
Polarization	Vertical																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>7125.00</td><td>67.75</td><td>68.20</td><td>-0.45</td><td>62.97</td><td>4.78</td><td>Average</td><td>145</td><td>197</td></tr><tr><td>2</td><td>7125.00</td><td>76.72</td><td>88.20</td><td>-11.48</td><td>71.94</td><td>4.78</td><td>Peak</td><td>145</td><td>197</td></tr><tr><td>3</td><td>14230.00</td><td>45.89</td><td>68.20</td><td>-22.31</td><td>38.71</td><td>7.18</td><td>Average</td><td>100</td><td>133</td></tr><tr><td>4</td><td>14230.00</td><td>61.17</td><td>88.20</td><td>-27.03</td><td>53.99</td><td>7.18</td><td>Peak</td><td>100</td><td>133</td></tr><tr><td>5</td><td>21345.00</td><td>41.33</td><td>54.00</td><td>-12.67</td><td>37.93</td><td>3.40</td><td>Average</td><td>100</td><td>191</td></tr><tr><td>6</td><td>21345.00</td><td>54.37</td><td>74.00</td><td>-19.63</td><td>50.97</td><td>3.40</td><td>Peak</td><td>100</td><td>191</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	7125.00	67.75	68.20	-0.45	62.97	4.78	Average	145	197	2	7125.00	76.72	88.20	-11.48	71.94	4.78	Peak	145	197	3	14230.00	45.89	68.20	-22.31	38.71	7.18	Average	100	133	4	14230.00	61.17	88.20	-27.03	53.99	7.18	Peak	100	133	5	21345.00	41.33	54.00	-12.67	37.93	3.40	Average	100	191	6	21345.00	54.37	74.00	-19.63	50.97	3.40	Peak	100	191
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
1	7125.00	67.75	68.20	-0.45	62.97	4.78	Average	145	197																																																																
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																																									

Unwanted Emissions (Above 1GHz) for ax HE20

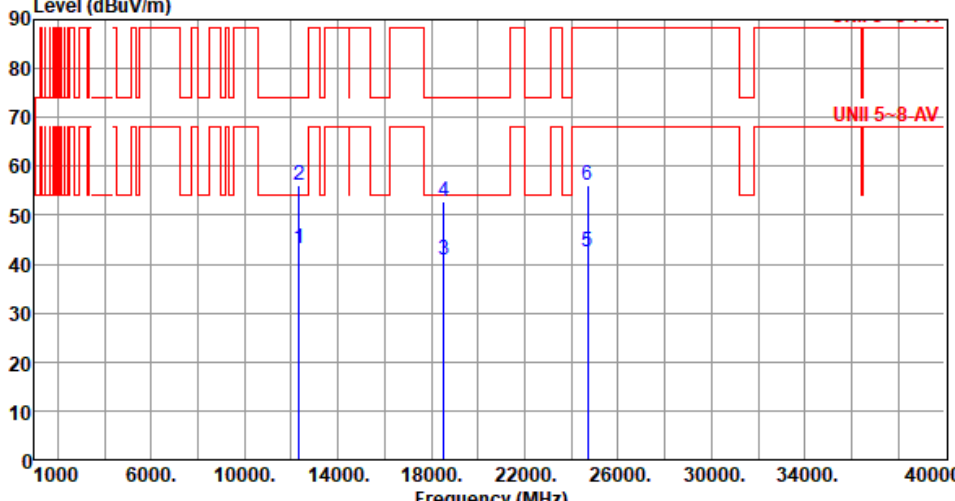
Modulation	ax HE20	Test Freq. (MHz)	5955						
Polarization	Horizontal								
Test By :Sean Yu Temperature(°C):26 Humidity(%):62									
Level (dBuV/m)  Frequency (MHz)									
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
	MHz	level			reading			High	Table
		dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	5925.00	44.12	68.20	-24.08	42.93	1.19	Average	277	149
2	5925.00	57.57	88.20	-30.63	56.38	1.19	Peak	277	149
3	11910.00	42.24	54.00	-11.76	36.13	6.11	Average	100	41
4	11910.00	54.38	74.00	-19.62	48.27	6.11	Peak	100	41
5	17865.00	41.31	54.00	-12.69	31.70	9.61	Average	100	68
6	17865.00	54.78	74.00	-19.22	45.17	9.61	Peak	100	68

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

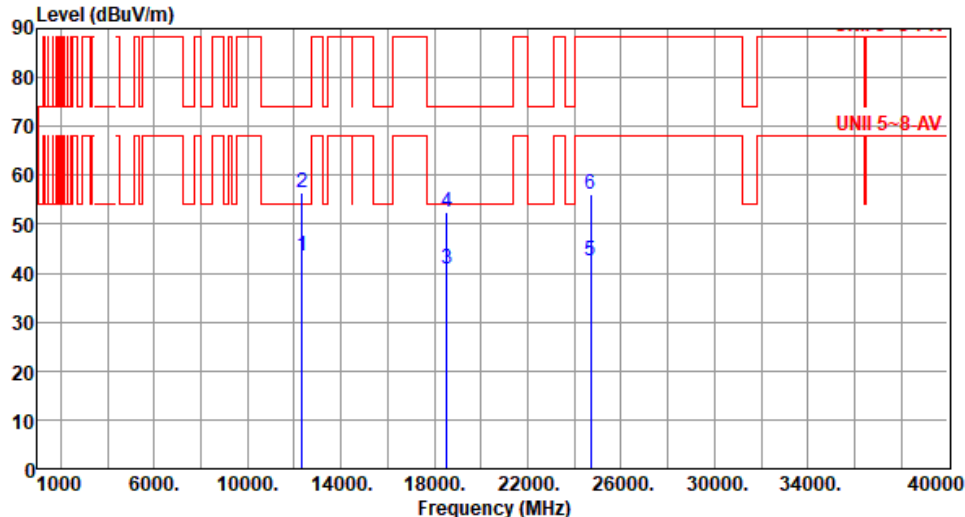


Modulation	ax HE20	Test Freq. (MHz)	5955																																																																						
Polarization	Vertical																																																																								
Test By :Sean Yu Temperature(°C):26 Humidity(%):62																																																																									
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>5925.00</td><td>45.42</td><td>68.20</td><td>-22.78</td><td>44.23</td><td>1.19</td><td>Average</td><td>160</td><td>330</td></tr><tr><td>2</td><td>5925.00</td><td>58.33</td><td>88.20</td><td>-29.87</td><td>57.14</td><td>1.19</td><td>Peak</td><td>160</td><td>330</td></tr><tr><td>3</td><td>11910.00</td><td>42.05</td><td>54.00</td><td>-11.95</td><td>35.94</td><td>6.11</td><td>Average</td><td>100</td><td>59</td></tr><tr><td>4</td><td>11910.00</td><td>55.48</td><td>74.00</td><td>-18.52</td><td>49.37</td><td>6.11</td><td>Peak</td><td>100</td><td>59</td></tr><tr><td>5</td><td>17865.00</td><td>41.58</td><td>54.00</td><td>-12.42</td><td>31.97</td><td>9.61</td><td>Average</td><td>100</td><td>22</td></tr><tr><td>6</td><td>17865.00</td><td>54.86</td><td>74.00</td><td>-19.14</td><td>45.25</td><td>9.61</td><td>Peak</td><td>100</td><td>22</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5925.00	45.42	68.20	-22.78	44.23	1.19	Average	160	330	2	5925.00	58.33	88.20	-29.87	57.14	1.19	Peak	160	330	3	11910.00	42.05	54.00	-11.95	35.94	6.11	Average	100	59	4	11910.00	55.48	74.00	-18.52	49.37	6.11	Peak	100	59	5	17865.00	41.58	54.00	-12.42	31.97	9.61	Average	100	22	6	17865.00	54.86	74.00	-19.14	45.25	9.61	Peak	100	22
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
1	5925.00	45.42	68.20	-22.78	44.23	1.19	Average	160	330																																																																
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6	17865.00	54.86	74.00	-19.14	45.25	9.61	Peak	100	22																																																																



Modulation	ax HE20	Test Freq. (MHz)	6175																																																																						
Polarization	Horizontal																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>12350.00</td><td>43.18</td><td>54.00</td><td>-10.82</td><td>37.00</td><td>6.18</td><td>Average</td><td>100</td><td>56</td></tr><tr><td>2</td><td>12350.00</td><td>56.12</td><td>74.00</td><td>-17.88</td><td>49.94</td><td>6.18</td><td>Peak</td><td>100</td><td>56</td></tr><tr><td>3</td><td>18525.00</td><td>40.85</td><td>54.00</td><td>-13.15</td><td>40.25</td><td>0.60</td><td>Average</td><td>100</td><td>72</td></tr><tr><td>4</td><td>18525.00</td><td>52.93</td><td>74.00</td><td>-21.07</td><td>52.33</td><td>0.60</td><td>Peak</td><td>100</td><td>72</td></tr><tr><td>5</td><td>24700.00</td><td>42.52</td><td>68.20</td><td>-25.68</td><td>34.95</td><td>7.57</td><td>Average</td><td>100</td><td>82</td></tr><tr><td>6</td><td>24700.00</td><td>56.06</td><td>88.20</td><td>-32.14</td><td>48.49</td><td>7.57</td><td>Peak</td><td>100</td><td>82</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	12350.00	43.18	54.00	-10.82	37.00	6.18	Average	100	56	2	12350.00	56.12	74.00	-17.88	49.94	6.18	Peak	100	56	3	18525.00	40.85	54.00	-13.15	40.25	0.60	Average	100	72	4	18525.00	52.93	74.00	-21.07	52.33	0.60	Peak	100	72	5	24700.00	42.52	68.20	-25.68	34.95	7.57	Average	100	82	6	24700.00	56.06	88.20	-32.14	48.49	7.57	Peak	100	82
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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3	18525.00	40.85	54.00	-13.15	40.25	0.60	Average	100	72																																																																
4	18525.00	52.93	74.00	-21.07	52.33	0.60	Peak	100	72																																																																
5	24700.00	42.52	68.20	-25.68	34.95	7.57	Average	100	82																																																																
6	24700.00	56.06	88.20	-32.14	48.49	7.57	Peak	100	82																																																																
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																																									



Modulation	ax HE20	Test Freq. (MHz)	6175						
Polarization	Vertical								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66									
Level (dBuV/m)  Frequency (MHz)									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	12350.00	43.35	54.00	-10.65	37.17	6.18	Average	100	102
2	12350.00	56.37	74.00	-17.63	50.19	6.18	Peak	100	102
3	18525.00	40.72	54.00	-13.28	40.12	0.60	Average	100	88
4	18525.00	52.57	74.00	-21.43	51.97	0.60	Peak	100	88
5	24700.00	42.59	68.20	-25.61	35.02	7.57	Average	100	112
6	24700.00	56.14	88.20	-32.06	48.57	7.57	Peak	100	112

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

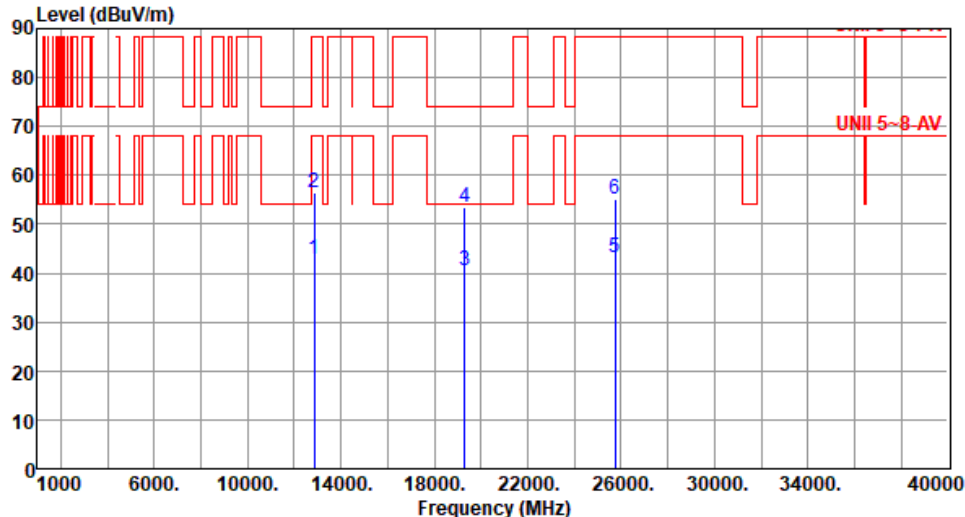


Modulation	ax HE20		Test Freq. (MHz)		6415																																																																										
Polarization	Horizontal																																																																														
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																															
<table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>12830.00</td><td>43.32</td><td>68.20</td><td>-24.88</td><td>36.99</td><td>6.33</td><td>Average</td><td>100</td><td>64</td></tr><tr><td>2</td><td>12830.00</td><td>57.12</td><td>88.20</td><td>-31.08</td><td>50.79</td><td>6.33</td><td>Peak</td><td>100</td><td>64</td></tr><tr><td>3</td><td>19245.00</td><td>39.58</td><td>54.00</td><td>-14.42</td><td>38.72</td><td>0.86</td><td>Average</td><td>100</td><td>41</td></tr><tr><td>4</td><td>19245.00</td><td>53.34</td><td>74.00</td><td>-20.66</td><td>52.48</td><td>0.86</td><td>Peak</td><td>100</td><td>41</td></tr><tr><td>5</td><td>25660.00</td><td>42.96</td><td>68.20</td><td>-25.24</td><td>35.55</td><td>7.41</td><td>Average</td><td>100</td><td>57</td></tr><tr><td>6</td><td>25660.00</td><td>55.13</td><td>88.20</td><td>-33.07</td><td>47.72</td><td>7.41</td><td>Peak</td><td>100</td><td>57</td></tr></table>											Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	12830.00	43.32	68.20	-24.88	36.99	6.33	Average	100	64	2	12830.00	57.12	88.20	-31.08	50.79	6.33	Peak	100	64	3	19245.00	39.58	54.00	-14.42	38.72	0.86	Average	100	41	4	19245.00	53.34	74.00	-20.66	52.48	0.86	Peak	100	41	5	25660.00	42.96	68.20	-25.24	35.55	7.41	Average	100	57	6	25660.00	55.13	88.20	-33.07	47.72	7.41	Peak	100	57
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																						
1	12830.00	43.32	68.20	-24.88	36.99	6.33	Average	100	64																																																																						
2	12830.00	57.12	88.20	-31.08	50.79	6.33	Peak	100	64																																																																						
3	19245.00	39.58	54.00	-14.42	38.72	0.86	Average	100	41																																																																						
4	19245.00	53.34	74.00	-20.66	52.48	0.86	Peak	100	41																																																																						
5	25660.00	42.96	68.20	-25.24	35.55	7.41	Average	100	57																																																																						
6	25660.00	55.13	88.20	-33.07	47.72	7.41	Peak	100	57																																																																						
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																																																															



Modulation	ax HE20	Test Freq. (MHz)	6415																																																																						
Polarization	Vertical																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
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Modulation	ax HE20		Test Freq. (MHz)		6435																																																																																											
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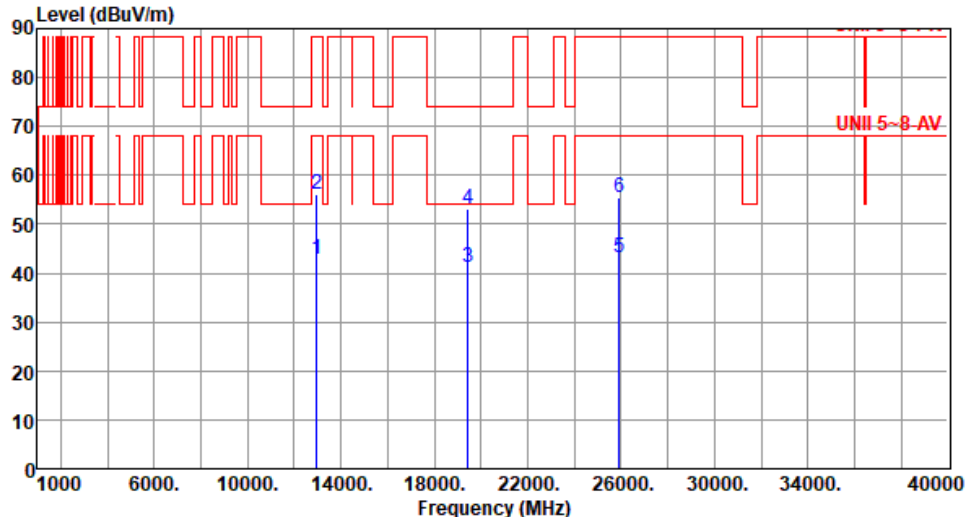


Modulation	ax HE20		Test Freq. (MHz)		6435																																																																																														
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Modulation	ax HE20	Test Freq. (MHz)	6475																																																																						
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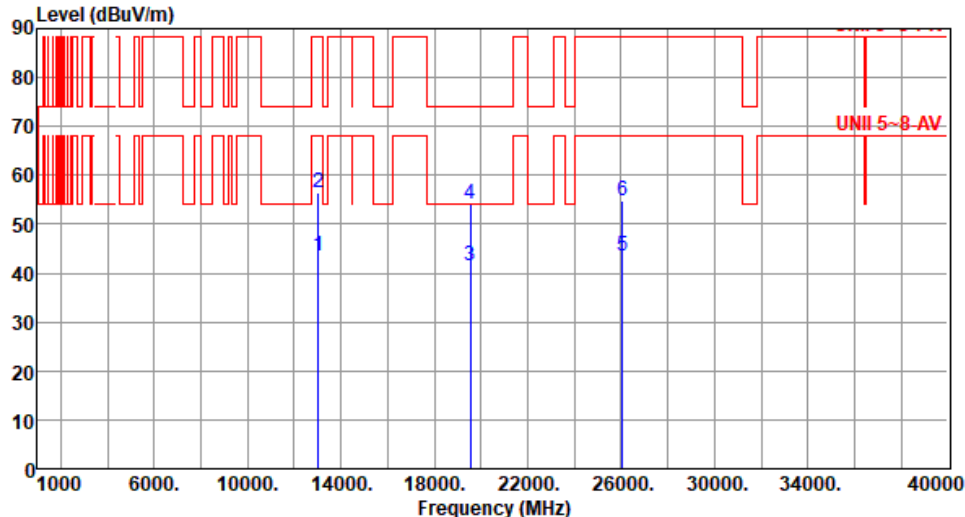


Modulation	ax HE20	Test Freq. (MHz)	6475																																																																						
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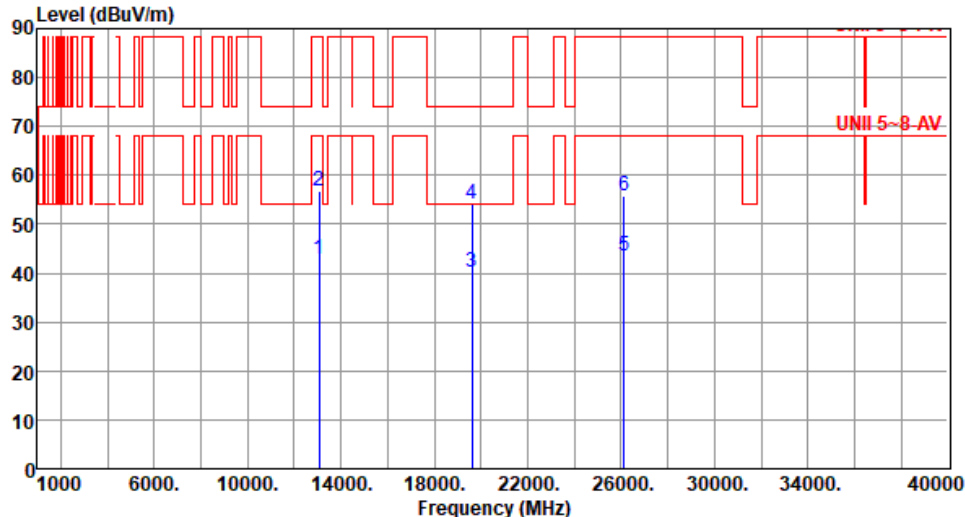
Modulation	ax HE20	Test Freq. (MHz)	6515																																																																																										
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Level (dBUV/m) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBUV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBUV/m</th><th></th><th></th><th>dBUV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>13030.00</td><td>43.13</td><td>68.20</td><td>-25.07</td><td>36.80</td><td>6.33</td><td>Average</td><td>100</td><td>54</td></tr><tr><td>2</td><td>13030.00</td><td>56.38</td><td>88.20</td><td>-31.82</td><td>50.05</td><td>6.33</td><td>Peak</td><td>100</td><td>54</td></tr><tr><td>3</td><td>19545.00</td><td>40.77</td><td>54.00</td><td>-13.23</td><td>39.64</td><td>1.13</td><td>Average</td><td>100</td><td>84</td></tr><tr><td>4</td><td>19545.00</td><td>53.77</td><td>74.00</td><td>-20.23</td><td>52.64</td><td>1.13</td><td>Peak</td><td>100</td><td>84</td></tr><tr><td>5</td><td>26060.00</td><td>43.15</td><td>68.20</td><td>-25.05</td><td>35.66</td><td>7.49</td><td>Average</td><td>100</td><td>133</td></tr><tr><td>6</td><td>26060.00</td><td>55.36</td><td>88.20</td><td>-32.84</td><td>47.87</td><td>7.49</td><td>Peak</td><td>100</td><td>133</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBUV/m	dB	reading	dB/m		High	Table			dBUV/m			dBUV			cm	deg	1	13030.00	43.13	68.20	-25.07	36.80	6.33	Average	100	54	2	13030.00	56.38	88.20	-31.82	50.05	6.33	Peak	100	54	3	19545.00	40.77	54.00	-13.23	39.64	1.13	Average	100	84	4	19545.00	53.77	74.00	-20.23	52.64	1.13	Peak	100	84	5	26060.00	43.15	68.20	-25.05	35.66	7.49	Average	100	133	6	26060.00	55.36	88.20	-32.84	47.87	7.49	Peak	100	133
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Modulation	ax HE20	Test Freq. (MHz)	6515						
Polarization	Vertical								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66									
Level (dBuV/m)  Frequency (MHz)									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	13030.00	43.48	68.20	-24.72	37.15	6.33	Average	100	59
2	13030.00	56.62	88.20	-31.58	50.29	6.33	Peak	100	59
3	19545.00	41.35	54.00	-12.65	40.22	1.13	Average	100	23
4	19545.00	54.06	74.00	-19.94	52.93	1.13	Peak	100	23
5	26060.00	43.41	68.20	-24.79	35.92	7.49	Average	100	126
6	26060.00	54.95	88.20	-33.25	47.46	7.49	Peak	100	126

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20	Test Freq. (MHz)	6535																																																																						
Polarization	Horizontal																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
Level (dBUV/m)  <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>13070.00</td><td>42.89</td><td>68.20</td><td>-25.31</td><td>36.77</td><td>6.12</td><td>Average</td><td>100</td><td>36</td></tr><tr><td>2</td><td>13070.00</td><td>56.95</td><td>88.20</td><td>-31.25</td><td>50.83</td><td>6.12</td><td>Peak</td><td>100</td><td>36</td></tr><tr><td>3</td><td>19605.00</td><td>40.19</td><td>54.00</td><td>-13.81</td><td>39.04</td><td>1.15</td><td>Average</td><td>100</td><td>71</td></tr><tr><td>4</td><td>19605.00</td><td>54.16</td><td>74.00</td><td>-19.84</td><td>53.01</td><td>1.15</td><td>Peak</td><td>100</td><td>71</td></tr><tr><td>5</td><td>26140.00</td><td>43.35</td><td>68.20</td><td>-24.85</td><td>35.80</td><td>7.55</td><td>Average</td><td>100</td><td>91</td></tr><tr><td>6</td><td>26140.00</td><td>55.94</td><td>88.20</td><td>-32.26</td><td>48.39</td><td>7.55</td><td>Peak</td><td>100</td><td>91</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	13070.00	42.89	68.20	-25.31	36.77	6.12	Average	100	36	2	13070.00	56.95	88.20	-31.25	50.83	6.12	Peak	100	36	3	19605.00	40.19	54.00	-13.81	39.04	1.15	Average	100	71	4	19605.00	54.16	74.00	-19.84	53.01	1.15	Peak	100	71	5	26140.00	43.35	68.20	-24.85	35.80	7.55	Average	100	91	6	26140.00	55.94	88.20	-32.26	48.39	7.55	Peak	100	91
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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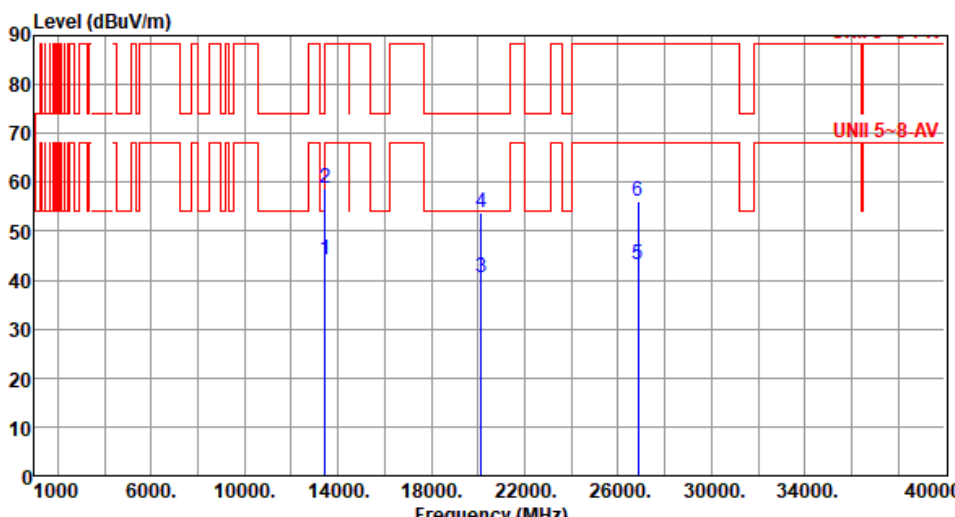


Modulation	ax HE20	Test Freq. (MHz)	6535
Polarization	Vertical		
Test By :Paul Lin Temperature(°C):25 Humidity(%):66			
Level (dBUV/m)			

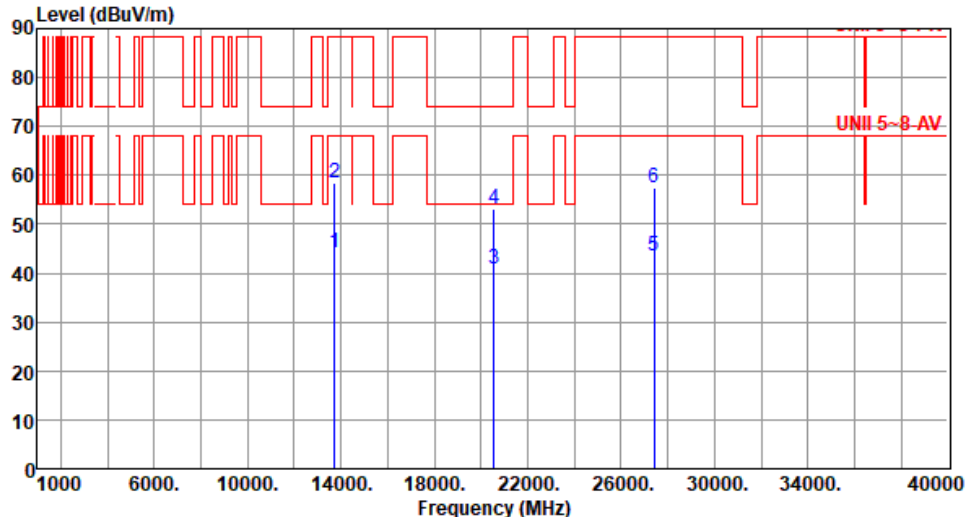


Modulation	ax HE20	Test Freq. (MHz)	6715																																																																						
Polarization	Horizontal																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
Level (dBUV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>13430.00</td><td>43.84</td><td>68.20</td><td>-24.36</td><td>37.63</td><td>6.21</td><td>Average</td><td>100</td><td>39</td></tr><tr><td>2</td><td>13430.00</td><td>58.95</td><td>88.20</td><td>-29.25</td><td>52.74</td><td>6.21</td><td>Peak</td><td>100</td><td>39</td></tr><tr><td>3</td><td>20145.00</td><td>40.72</td><td>54.00</td><td>-13.28</td><td>39.22</td><td>1.50</td><td>Average</td><td>100</td><td>81</td></tr><tr><td>4</td><td>20145.00</td><td>53.69</td><td>74.00</td><td>-20.31</td><td>52.19</td><td>1.50</td><td>Peak</td><td>100</td><td>81</td></tr><tr><td>5</td><td>26860.00</td><td>43.39</td><td>68.20</td><td>-24.81</td><td>35.31</td><td>8.08</td><td>Average</td><td>100</td><td>148</td></tr><tr><td>6</td><td>26860.00</td><td>55.98</td><td>88.20</td><td>-32.22</td><td>47.90</td><td>8.08</td><td>Peak</td><td>100</td><td>148</td></tr></tbody></table> Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	13430.00	43.84	68.20	-24.36	37.63	6.21	Average	100	39	2	13430.00	58.95	88.20	-29.25	52.74	6.21	Peak	100	39	3	20145.00	40.72	54.00	-13.28	39.22	1.50	Average	100	81	4	20145.00	53.69	74.00	-20.31	52.19	1.50	Peak	100	81	5	26860.00	43.39	68.20	-24.81	35.31	8.08	Average	100	148	6	26860.00	55.98	88.20	-32.22	47.90	8.08	Peak	100	148
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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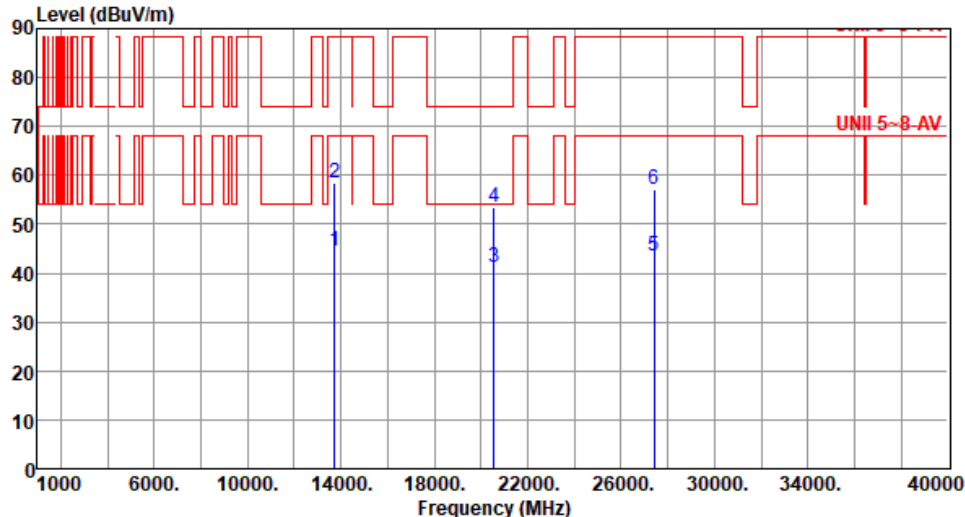


Modulation	ax HE20	Test Freq. (MHz)	6715																																																																						
Polarization	Vertical																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>13430.00</td><td>44.22</td><td>68.20</td><td>-23.98</td><td>38.01</td><td>6.21</td><td>Average</td><td>100</td><td>75</td></tr><tr><td>2</td><td>13430.00</td><td>58.86</td><td>88.20</td><td>-29.34</td><td>52.65</td><td>6.21</td><td>Peak</td><td>100</td><td>75</td></tr><tr><td>3</td><td>20145.00</td><td>40.68</td><td>54.00</td><td>-13.32</td><td>39.18</td><td>1.50</td><td>Average</td><td>100</td><td>102</td></tr><tr><td>4</td><td>20145.00</td><td>53.75</td><td>74.00</td><td>-20.25</td><td>52.25</td><td>1.50</td><td>Peak</td><td>100</td><td>102</td></tr><tr><td>5</td><td>26860.00</td><td>43.25</td><td>68.20</td><td>-24.95</td><td>35.17</td><td>8.08</td><td>Average</td><td>100</td><td>192</td></tr><tr><td>6</td><td>26860.00</td><td>56.26</td><td>88.20</td><td>-31.94</td><td>48.18</td><td>8.08</td><td>Peak</td><td>100</td><td>192</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	13430.00	44.22	68.20	-23.98	38.01	6.21	Average	100	75	2	13430.00	58.86	88.20	-29.34	52.65	6.21	Peak	100	75	3	20145.00	40.68	54.00	-13.32	39.18	1.50	Average	100	102	4	20145.00	53.75	74.00	-20.25	52.25	1.50	Peak	100	102	5	26860.00	43.25	68.20	-24.95	35.17	8.08	Average	100	192	6	26860.00	56.26	88.20	-31.94	48.18	8.08	Peak	100	192
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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Modulation	ax HE20	Test Freq. (MHz)	6855																																																																						
Polarization	Horizontal																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																									
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>13710.00</td><td>44.27</td><td>68.20</td><td>-23.93</td><td>38.02</td><td>6.25</td><td>Average</td><td>100</td><td>49</td></tr><tr><td>2</td><td>13710.00</td><td>58.34</td><td>88.20</td><td>-29.86</td><td>52.09</td><td>6.25</td><td>Peak</td><td>100</td><td>49</td></tr><tr><td>3</td><td>20565.00</td><td>40.87</td><td>54.00</td><td>-13.13</td><td>38.81</td><td>2.06</td><td>Average</td><td>100</td><td>71</td></tr><tr><td>4</td><td>20565.00</td><td>53.28</td><td>74.00</td><td>-20.72</td><td>51.22</td><td>2.06</td><td>Peak</td><td>100</td><td>71</td></tr><tr><td>5</td><td>27420.00</td><td>43.52</td><td>68.20</td><td>-24.68</td><td>35.58</td><td>7.94</td><td>Average</td><td>100</td><td>108</td></tr><tr><td>6</td><td>27420.00</td><td>57.46</td><td>88.20</td><td>-30.74</td><td>49.52</td><td>7.94</td><td>Peak</td><td>100</td><td>108</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	13710.00	44.27	68.20	-23.93	38.02	6.25	Average	100	49	2	13710.00	58.34	88.20	-29.86	52.09	6.25	Peak	100	49	3	20565.00	40.87	54.00	-13.13	38.81	2.06	Average	100	71	4	20565.00	53.28	74.00	-20.72	51.22	2.06	Peak	100	71	5	27420.00	43.52	68.20	-24.68	35.58	7.94	Average	100	108	6	27420.00	57.46	88.20	-30.74	49.52	7.94	Peak	100	108
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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Modulation	ax HE20	Test Freq. (MHz)	6855						
Polarization	Vertical								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66									
Level (dBuV/m)  Frequency (MHz)									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	13710.00	44.42	68.20	-23.78	38.17	6.25	Average	100	126
2	13710.00	58.32	88.20	-29.88	52.07	6.25	Peak	100	126
3	20565.00	41.15	54.00	-12.85	39.09	2.06	Average	100	44
4	20565.00	53.39	74.00	-20.61	51.33	2.06	Peak	100	44
5	27420.00	43.38	68.20	-24.82	35.44	7.94	Average	100	82
6	27420.00	57.28	88.20	-30.92	49.34	7.94	Peak	100	82
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).									



Modulation	ax HE20		Test Freq. (MHz)		6875																																																																										
Polarization	Horizontal																																																																														
Test By :Paul Lin			Temperature(°C):25			Humidity(%):66																																																																									
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>13750.00</td><td>45.16</td><td>68.20</td><td>-23.04</td><td>38.90</td><td>6.26</td><td>Average</td><td>100</td><td>58</td></tr><tr><td>2</td><td>13750.00</td><td>58.37</td><td>88.20</td><td>-29.83</td><td>52.11</td><td>6.26</td><td>Peak</td><td>100</td><td>58</td></tr><tr><td>3</td><td>20625.00</td><td>41.28</td><td>54.00</td><td>-12.72</td><td>39.14</td><td>2.14</td><td>Average</td><td>100</td><td>103</td></tr><tr><td>4</td><td>20625.00</td><td>54.39</td><td>74.00</td><td>-19.61</td><td>52.25</td><td>2.14</td><td>Peak</td><td>100</td><td>103</td></tr><tr><td>5</td><td>27500.00</td><td>43.22</td><td>68.20</td><td>-24.98</td><td>35.29</td><td>7.93</td><td>Average</td><td>100</td><td>145</td></tr><tr><td>6</td><td>27500.00</td><td>56.68</td><td>88.20</td><td>-31.52</td><td>48.75</td><td>7.93</td><td>Peak</td><td>100</td><td>145</td></tr></tbody></table>											Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	13750.00	45.16	68.20	-23.04	38.90	6.26	Average	100	58	2	13750.00	58.37	88.20	-29.83	52.11	6.26	Peak	100	58	3	20625.00	41.28	54.00	-12.72	39.14	2.14	Average	100	103	4	20625.00	54.39	74.00	-19.61	52.25	2.14	Peak	100	103	5	27500.00	43.22	68.20	-24.98	35.29	7.93	Average	100	145	6	27500.00	56.68	88.20	-31.52	48.75	7.93	Peak	100	145
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																						
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																																															



Modulation	ax HE20	Test Freq. (MHz)	6875						
Polarization	Vertical								
Test By :Paul Lin Temperature(°C):25 Humidity(%):66									
Level (dBuV/m) Frequency (MHz)									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	13750.00	44.73	68.20	-23.47	38.47	6.26	Average	100	78
2	13750.00	57.99	88.20	-30.21	51.73	6.26	Peak	100	78
3	20625.00	40.69	54.00	-13.31	38.55	2.14	Average	100	37
4	20625.00	53.87	74.00	-20.13	51.73	2.14	Peak	100	37
5	27500.00	43.36	68.20	-24.84	35.43	7.93	Average	100	106
6	27500.00	55.91	88.20	-32.29	47.98	7.93	Peak	100	106
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).									



Modulation	ax HE20		Test Freq. (MHz)		6895																																																																																														
Polarization	Horizontal																																																																																																		
Test By :Paul Lin Temperature(°C):25 Humidity(%):66																																																																																																			
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	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																										
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