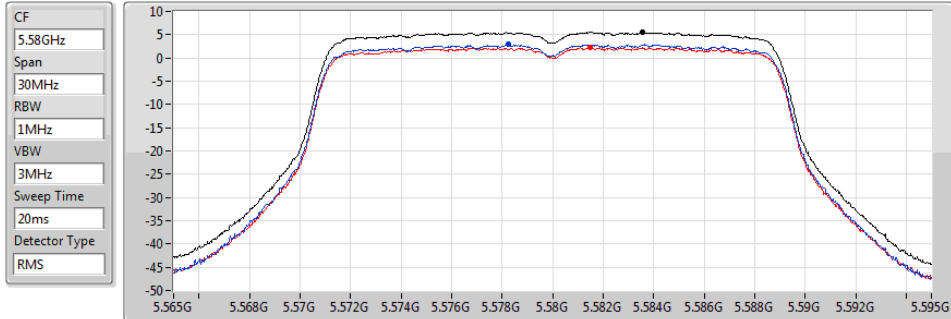


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5580MHz

09/12/2019



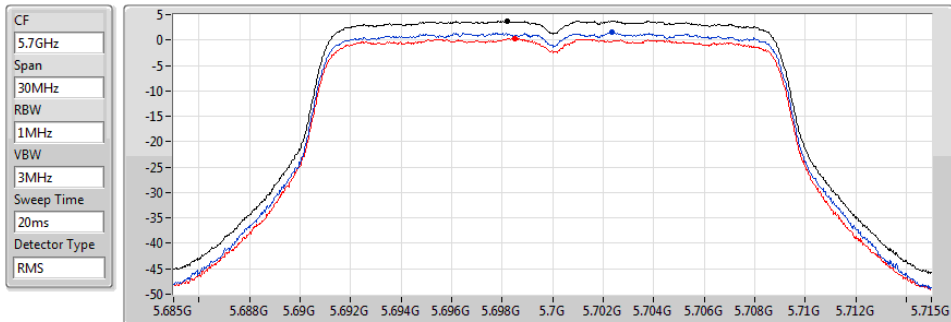
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.53	5.53	2.91	2.29

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5700MHz

09/12/2019



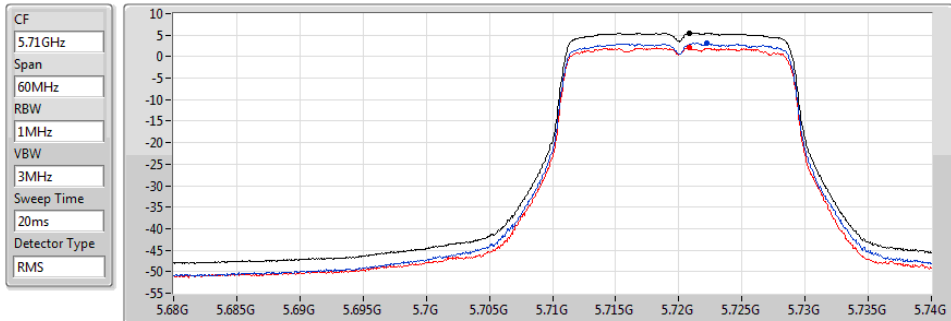
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.75	3.75	1.46	0.25

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

09/12/2019



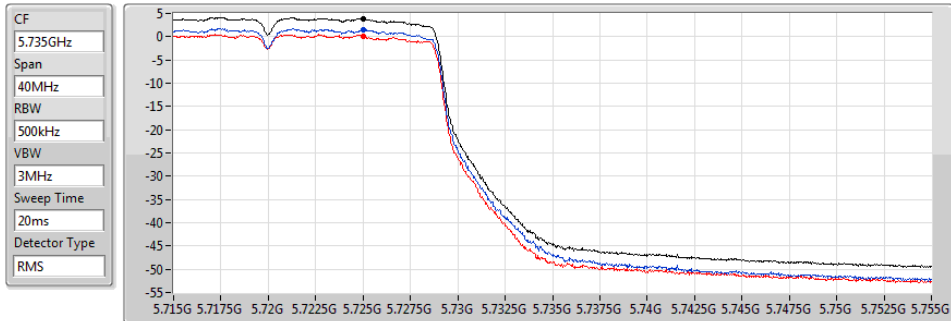
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.51	5.51	3.08	2.09

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

09/12/2019



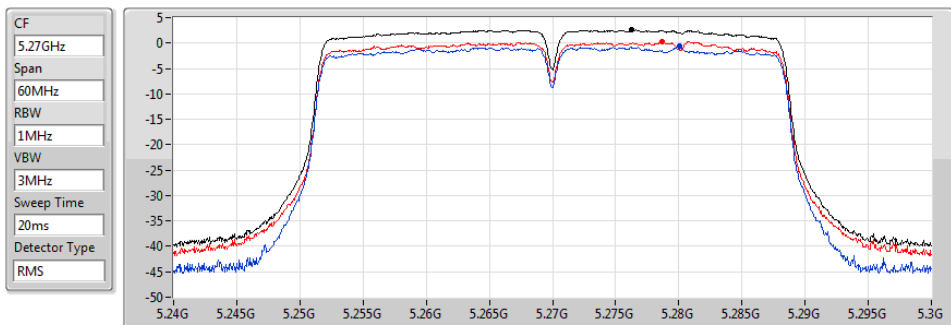
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.89	3.89	1.57	0.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5270MHz

09/12/2019



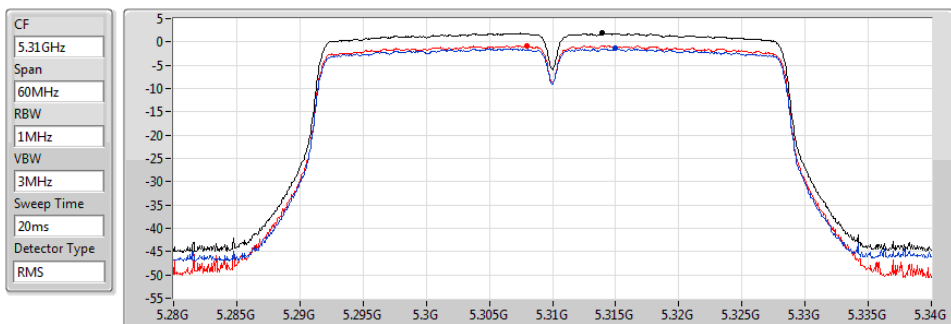
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.61	2.61	-0.63	0.25

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5310MHz

09/12/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.86	1.86	-1.40	-0.78

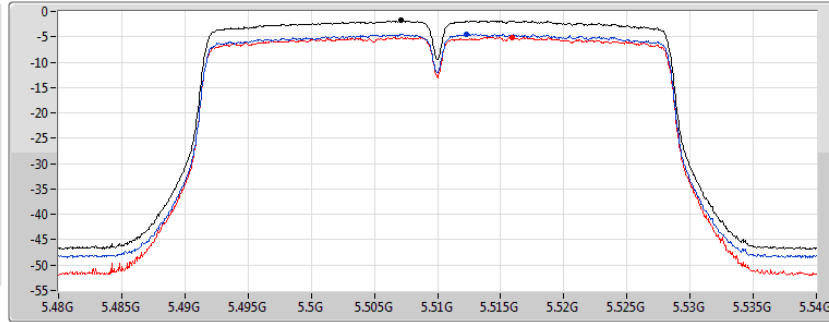
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5510MHz

09/12/2019

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.81	-1.81	-4.43	-5.07

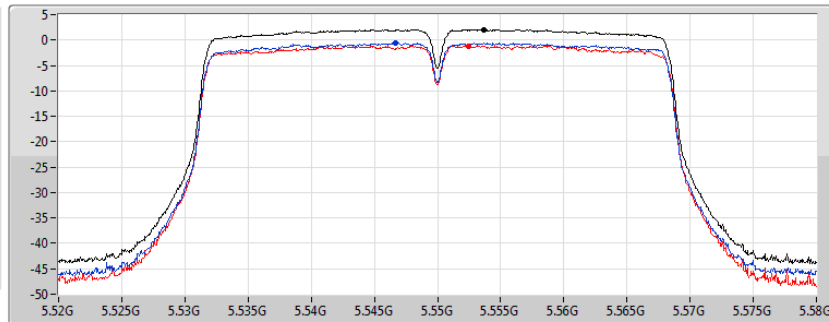
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5550MHz

09/12/2019

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.06	2.06	-0.56	-1.15

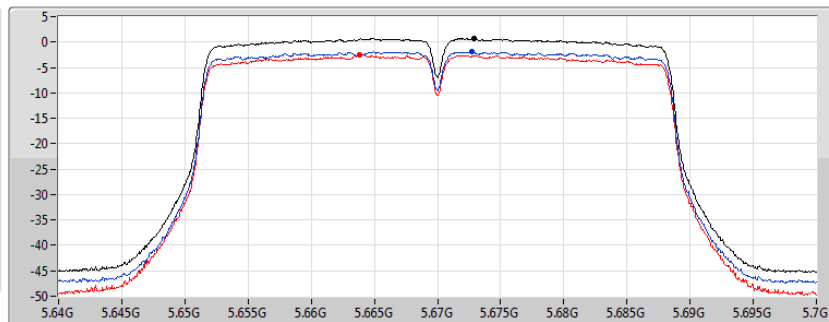
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5670MHz

09/12/2019

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

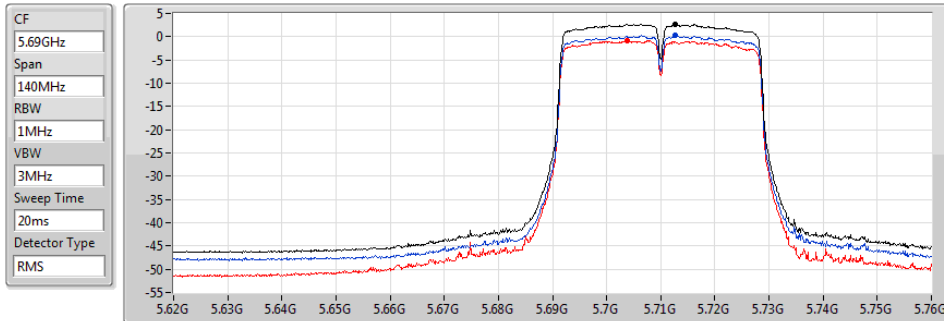
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.68	0.68	-1.96	-2.44

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz

PSD

09/12/2019



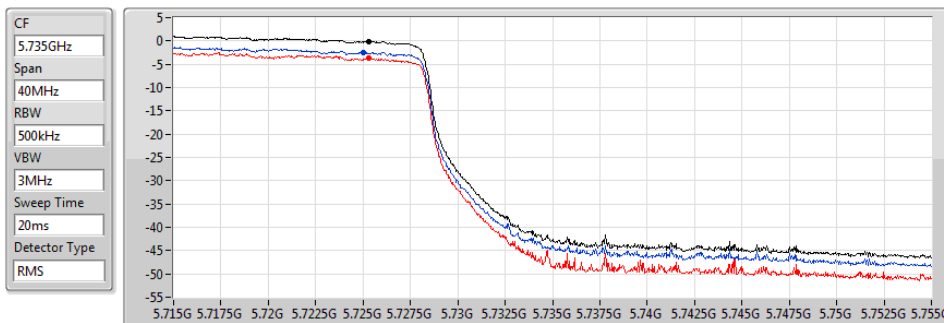
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.65	2.65	0.26	-0.81

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.725-5.85GHz

PSD

09/12/2019



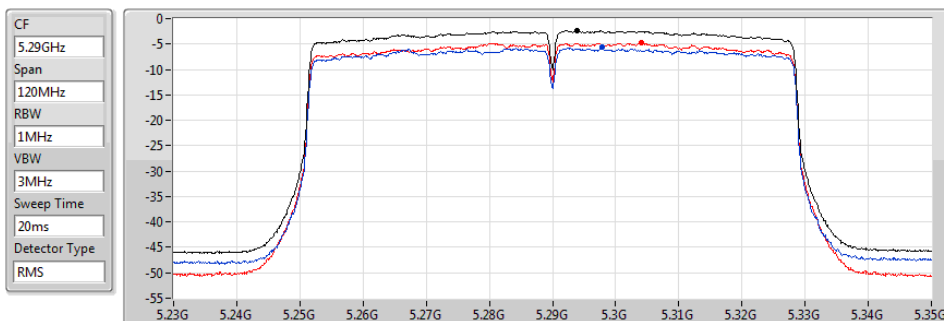
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.08	-0.08	-2.49	-3.60

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5290MHz

PSD

09/12/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.35	-2.35	-5.68	-4.73

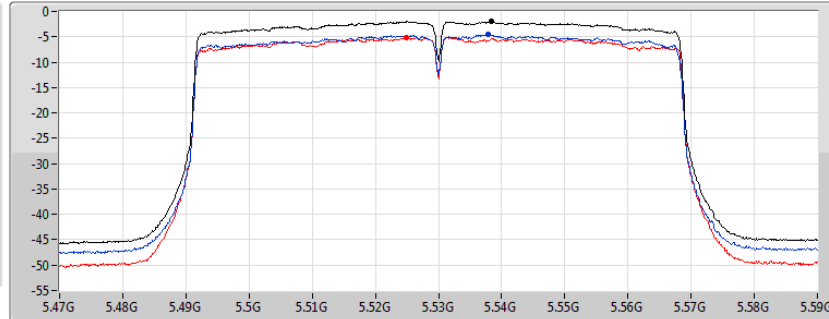
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5530MHz

09/12/2019

CF
5.53GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.02	-2.02	-4.51	-5.19

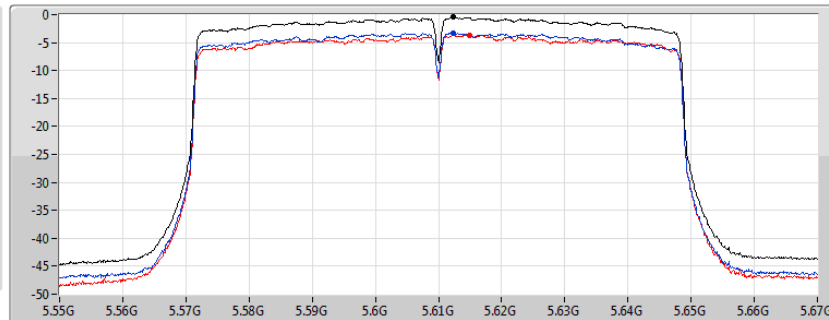
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5610MHz

09/12/2019

CF
5.61GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.46	-0.46	-3.29	-3.65

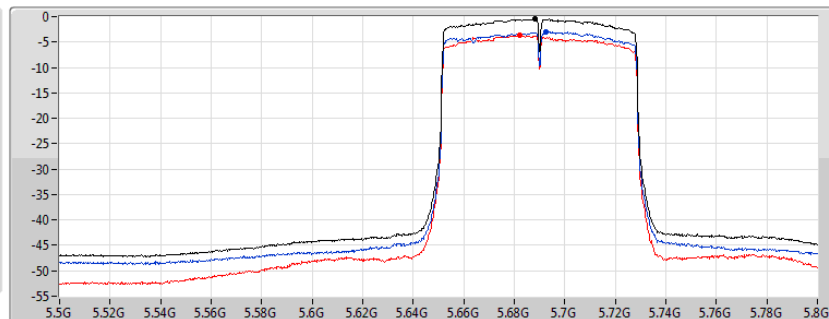
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

09/12/2019

CF
5.65GHz
Span
300MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

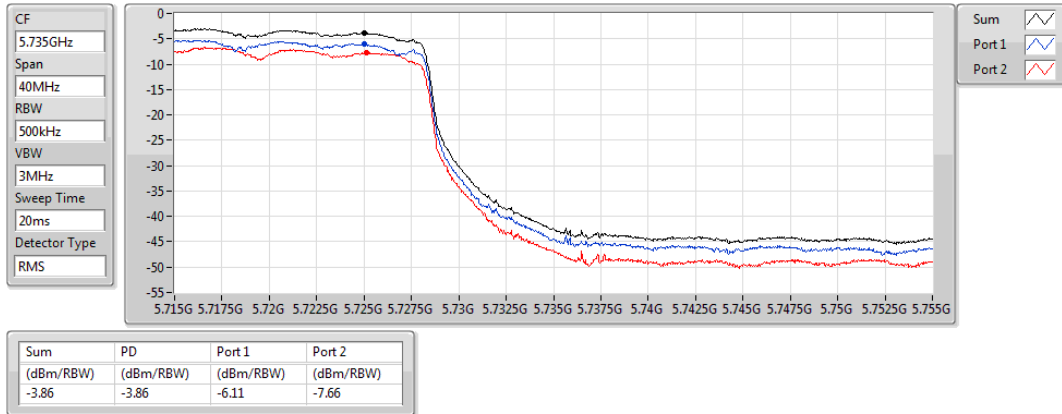
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.51	-0.51	-2.99	-3.71

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

09/12/2019



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-0.86	15.15
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-4.13	11.88
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-7.36	8.65
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-0.75	15.26
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-4.20	11.81
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-7.49	8.52
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-0.79	15.22
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-2.44	13.57
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-6.25	9.76
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-0.39	15.62
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-2.32	13.69
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-6.31	9.70
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-2.59	13.42
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-5.18	10.83
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-10.21	5.80
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-2.33	13.68
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-5.08	10.93
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-10.11	5.90

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	16.01	-4.94	-3.85	-1.42	0.99	14.59	17.00
5300MHz_TnomVnom	Pass	16.01	-3.75	-3.87	-0.86	0.99	15.15	17.00
5320MHz_TnomVnom	Pass	16.01	-3.74	-4.13	-0.99	0.99	15.02	17.00
5500MHz_TnomVnom	Pass	16.01	-3.67	-4.76	-1.19	0.99	14.82	17.00
5580MHz_TnomVnom	Pass	16.01	-4.24	-4.89	-1.59	0.99	14.42	17.00
5700MHz_TnomVnom	Pass	16.01	-3.56	-5.23	-1.33	0.99	14.68	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	16.01	-3.13	-4.40	-0.79	0.99	15.22	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	16.01	-4.94	-6.39	-2.59	19.99	13.42	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz_TnomVnom	Pass	16.01	-6.72	-6.60	-4.13	0.99	11.88	17.00
5310MHz_TnomVnom	Pass	16.01	-7.31	-7.47	-4.55	0.99	11.46	17.00
5510MHz_TnomVnom	Pass	16.01	-6.31	-7.22	-3.74	0.99	12.27	17.00
5550MHz_TnomVnom	Pass	16.01	-7.32	-7.90	-4.65	0.99	11.36	17.00
5670MHz_TnomVnom	Pass	16.01	-6.69	-7.95	-4.30	0.99	11.71	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	16.01	-4.74	-6.21	-2.44	0.99	13.57	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	16.01	-7.21	-9.30	-5.18	19.99	10.83	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz_TnomVnom	Pass	16.01	-10.32	-10.21	-7.36	0.99	8.65	17.00
5530MHz_TnomVnom	Pass	16.01	-9.62	-10.26	-6.95	0.99	9.06	17.00
5610MHz_TnomVnom	Pass	16.01	-10.94	-11.93	-8.43	0.99	7.58	17.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	16.01	-8.48	-10.05	-6.25	0.99	9.76	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	16.01	-12.24	-14.15	-10.21	19.99	5.80	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	16.01	-4.84	-3.72	-1.30	0.99	14.71	17.00
5300MHz_TnomVnom	Pass	16.01	-3.72	-3.67	-0.75	0.99	15.26	17.00
5320MHz_TnomVnom	Pass	16.01	-3.46	-4.05	-0.88	0.99	15.13	17.00
5500MHz_TnomVnom	Pass	16.01	-3.51	-4.53	-1.02	0.99	14.99	17.00
5580MHz_TnomVnom	Pass	16.01	-4.11	-4.71	-1.44	0.99	14.57	17.00
5700MHz_TnomVnom	Pass	16.01	-3.59	-5.00	-1.33	0.99	14.68	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	16.01	-2.52	-4.16	-0.39	0.99	15.62	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	16.01	-4.62	-6.21	-2.33	19.99	13.68	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz_TnomVnom	Pass	16.01	-6.71	-6.70	-4.20	0.99	11.81	17.00
5310MHz_TnomVnom	Pass	16.01	-7.37	-7.62	-4.50	0.99	11.51	17.00
5510MHz_TnomVnom	Pass	16.01	-6.30	-7.19	-3.77	0.99	12.24	17.00
5550MHz_TnomVnom	Pass	16.01	-7.27	-7.90	-4.63	0.99	11.38	17.00
5670MHz_TnomVnom	Pass	16.01	-6.66	-7.87	-4.29	0.99	11.72	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	16.01	-4.41	-6.22	-2.32	0.99	13.69	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	16.01	-7.16	-9.27	-5.08	19.99	10.93	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz_TnomVnom	Pass	16.01	-10.53	-10.29	-7.49	0.99	8.52	17.00
5530MHz_TnomVnom	Pass	16.01	-9.50	-10.31	-6.99	0.99	9.02	17.00
5610MHz_TnomVnom	Pass	16.01	-11.06	-12.13	-8.60	0.99	7.41	17.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	16.01	-8.50	-10.06	-6.31	0.99	9.70	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	16.01	-12.07	-14.33	-10.11	19.99	5.90	36.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

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

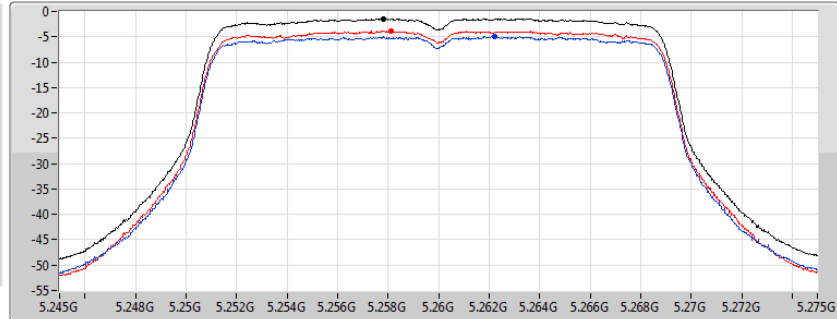
802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5260MHz

08/12/2019

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.42	-1.42	-4.94	-3.85

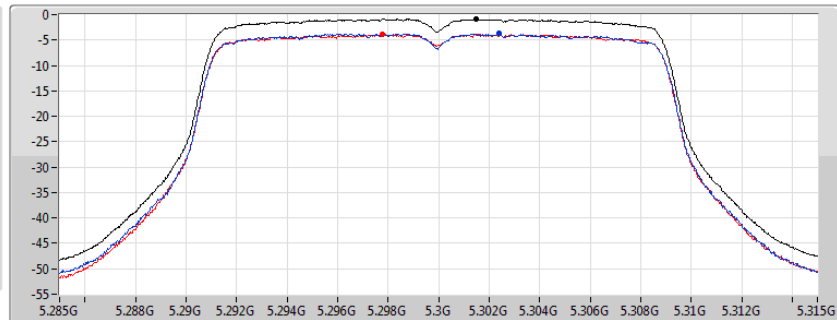
802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5300MHz

08/12/2019

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.86	-0.86	-3.75	-3.87

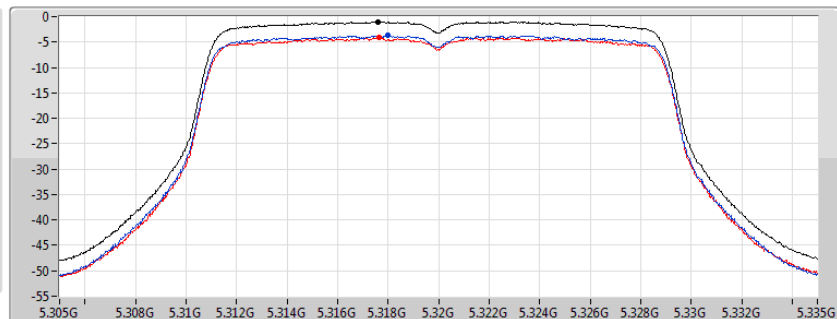
802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5320MHz

08/12/2019

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

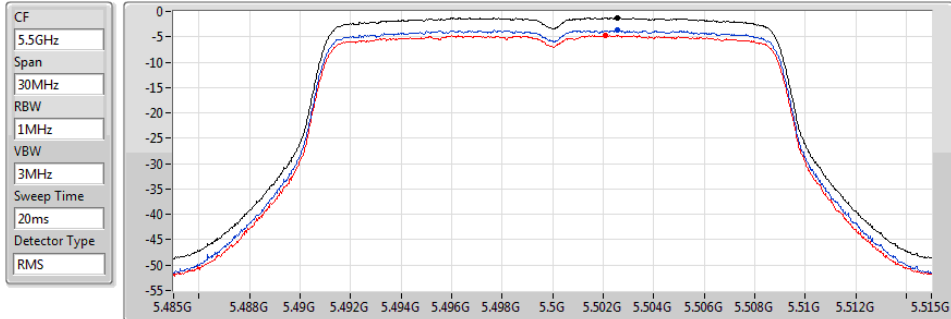
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.99	-0.99	-3.74	-4.13

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5500MHz

08/12/2019



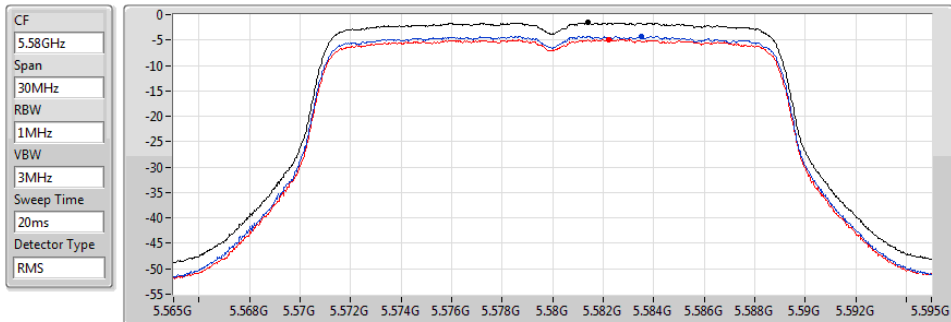
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.19	-1.19	-3.67	-4.76

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5580MHz

08/12/2019



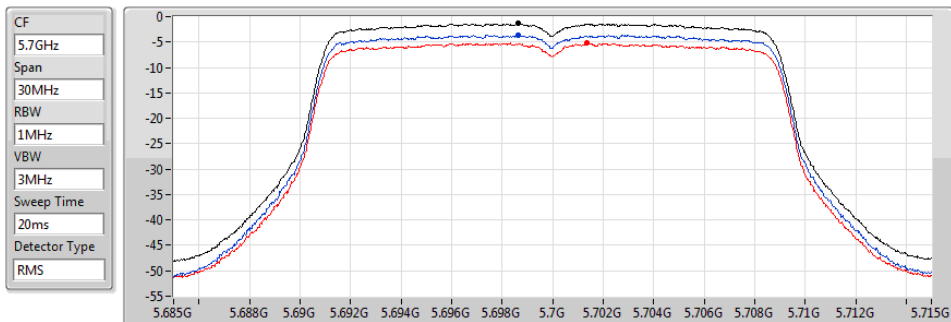
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.59	-1.59	-4.24	-4.89

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5700MHz

08/12/2019



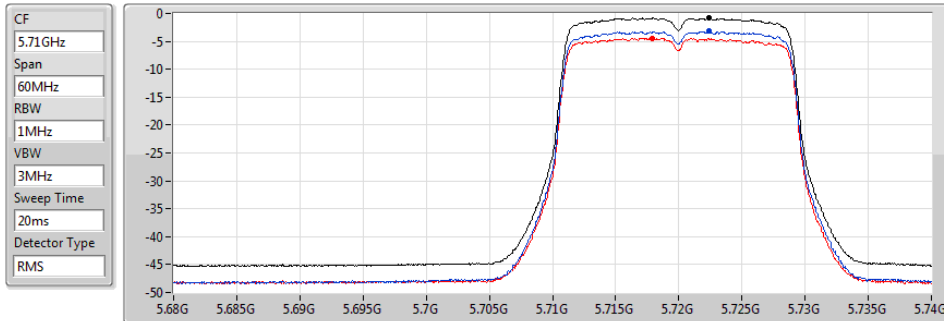
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.33	-1.33	-3.56	-5.23

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

08/12/2019



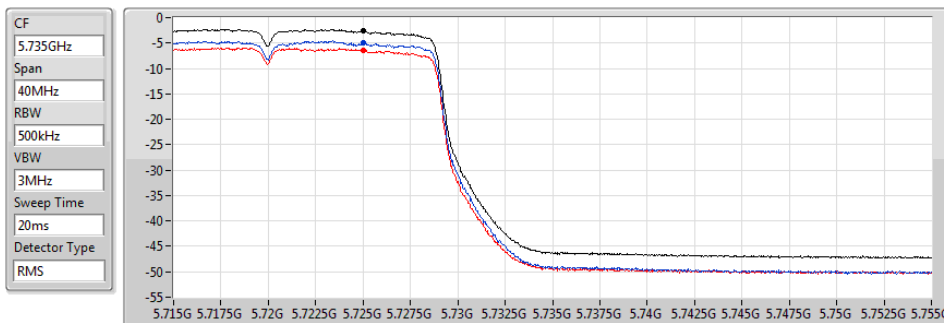
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.79	-0.79	-3.13	-4.40

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

08/12/2019



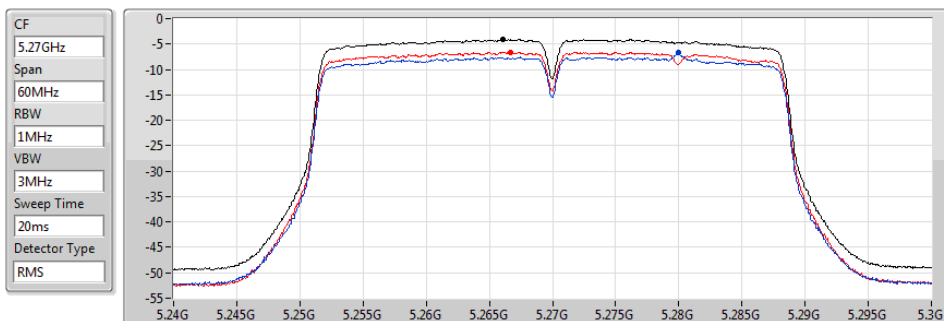
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.59	-2.59	-4.94	-6.39

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5720MHz

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.13	-4.13	-6.72	-6.60

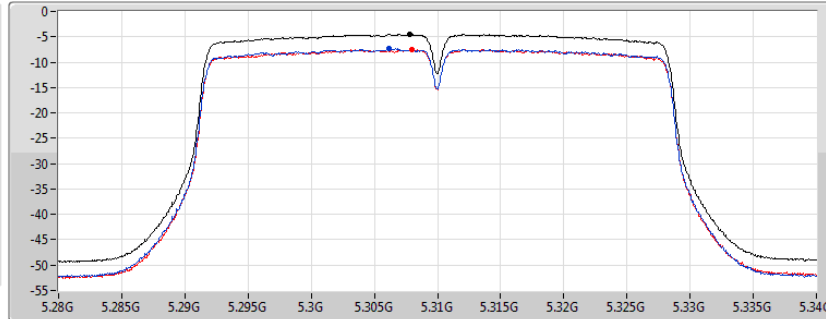
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5310MHz

08/12/2019

CF
5.31GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.55	-4.55	-7.31	-7.47

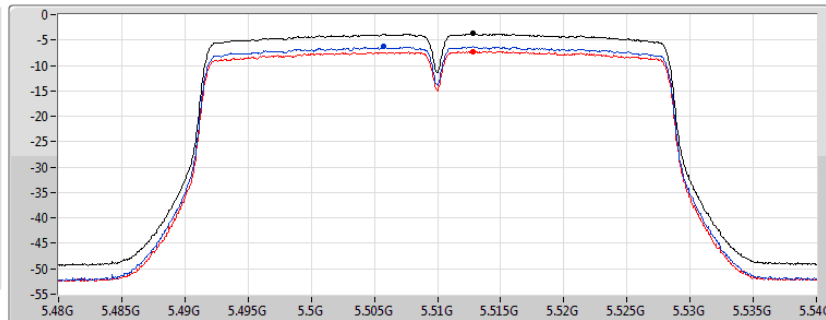
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5510MHz

08/12/2019

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.74	-3.74	-6.31	-7.22

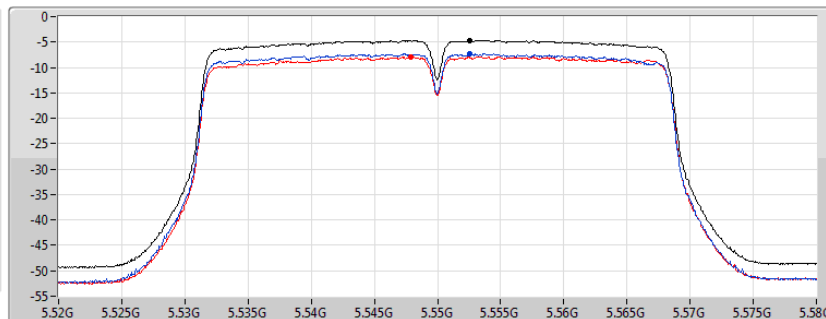
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5550MHz

08/12/2019

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

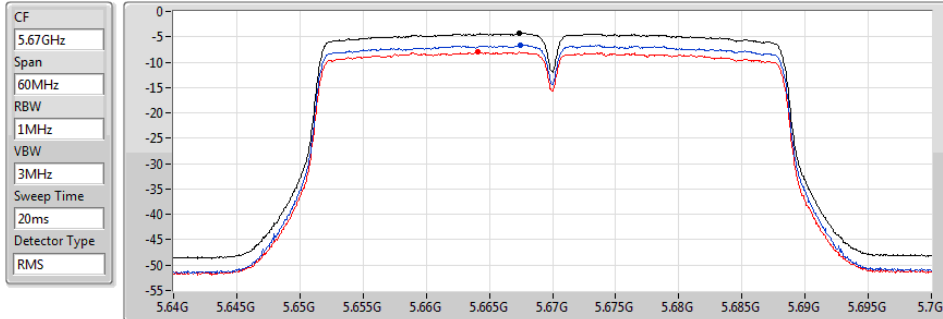
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.65	-4.65	-7.32	-7.90

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5670MHz

08/12/2019



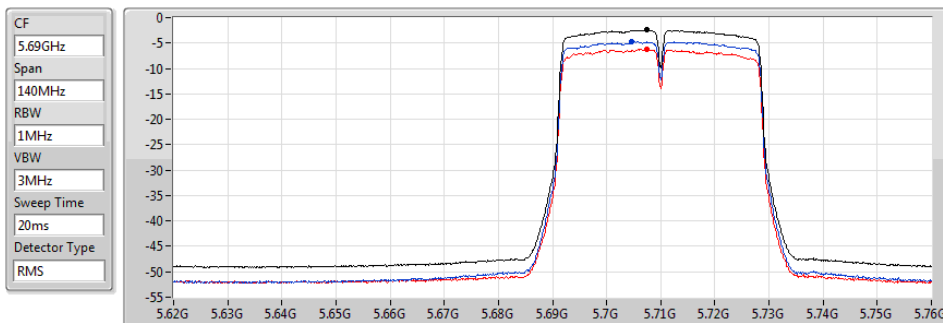
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.30	-4.30	-6.69	-7.95

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

08/12/2019



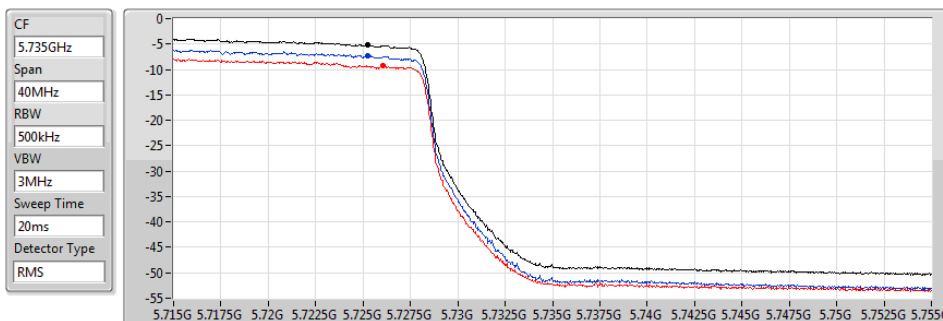
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.44	-2.44	-4.74	-6.21

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

08/12/2019



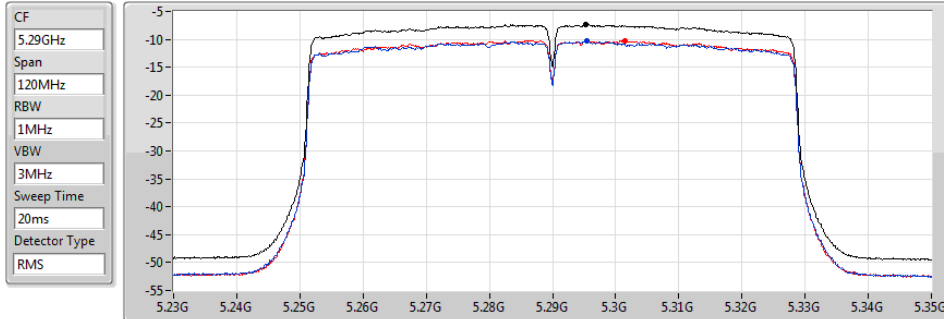
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.18	-5.18	-7.21	-9.30

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

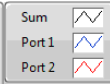
PSD

5290MHz

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.36	-7.36	-10.32	-10.21

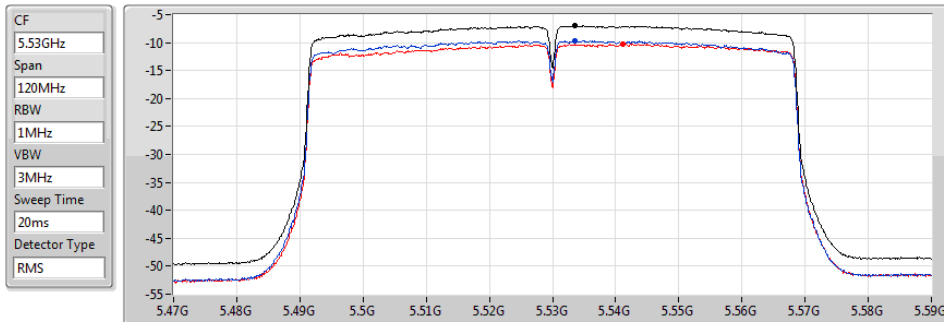


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

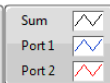
PSD

5530MHz

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.95	-6.95	-9.62	-10.26

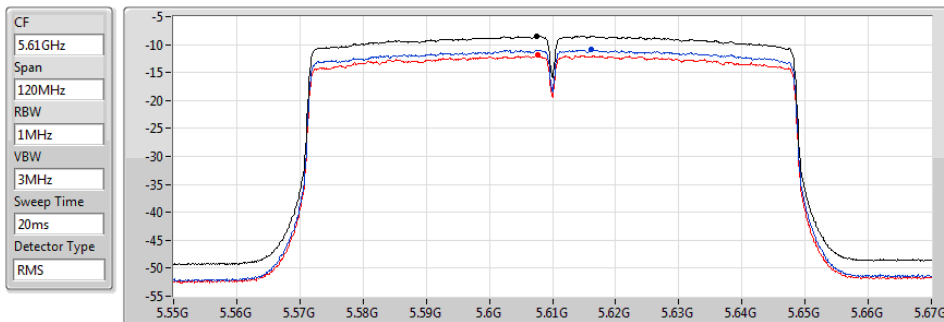


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

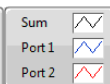
PSD

5610MHz

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.43	-8.43	-10.94	-11.93

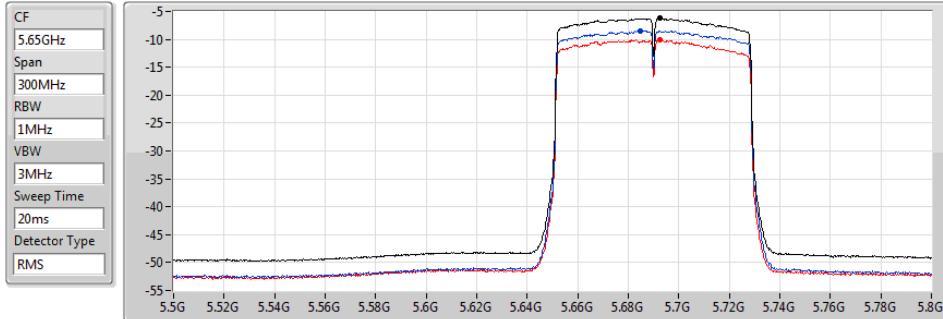


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

08/12/2019



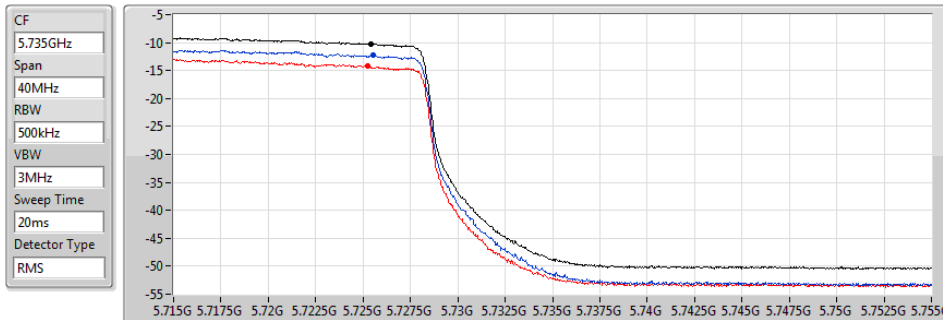
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.25	-6.25	-8.48	-10.05

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

08/12/2019



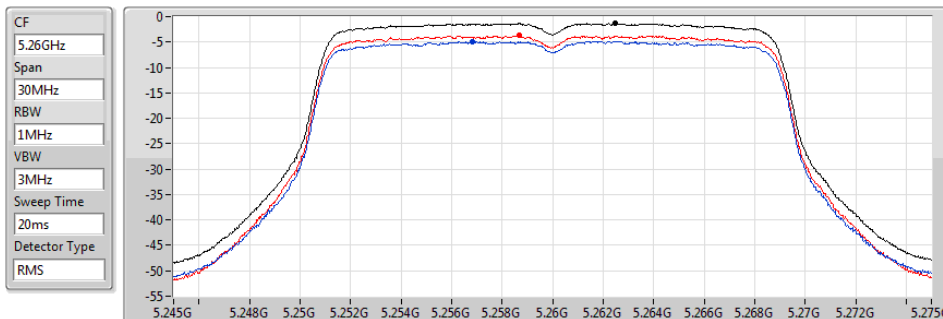
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.21	-10.21	-12.24	-14.15

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5260MHz

08/12/2019



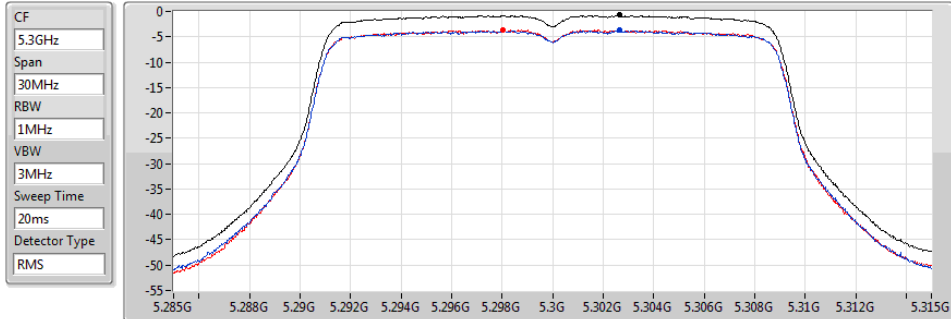
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.30	-1.30	-4.84	-3.72

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5300MHz

08/12/2019



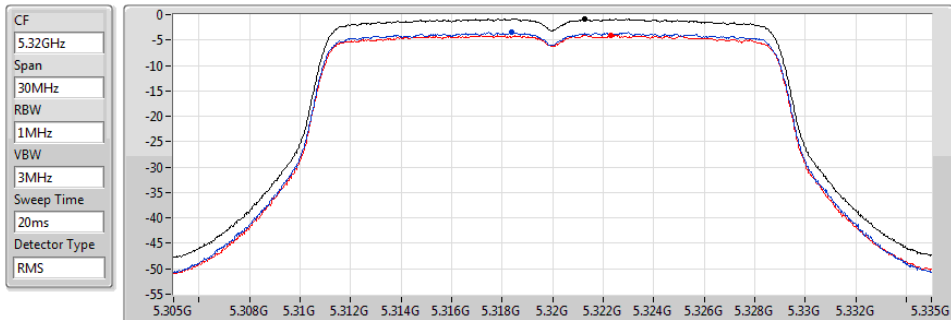
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.75	-0.75	-3.72	-3.67

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5320MHz

08/12/2019



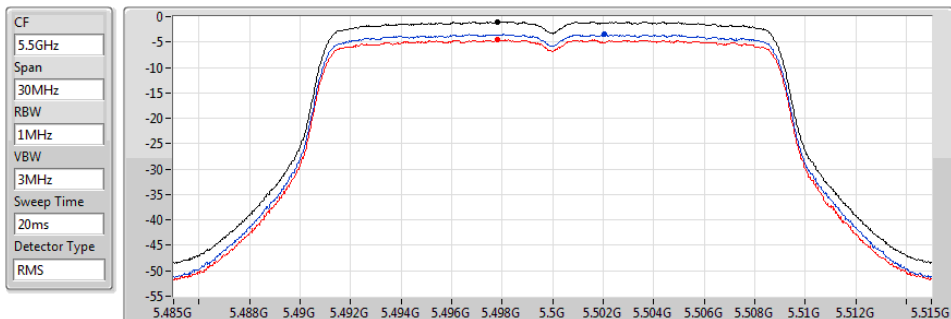
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.88	-0.88	-3.46	-4.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5500MHz

08/12/2019



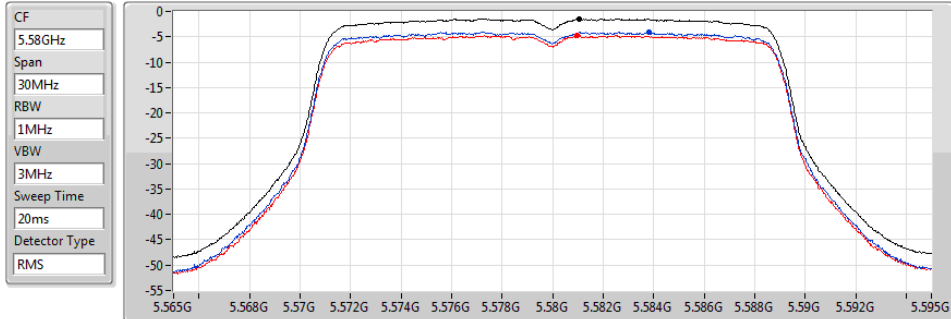
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.02	-1.02	-3.51	-4.53

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5580MHz

08/12/2019



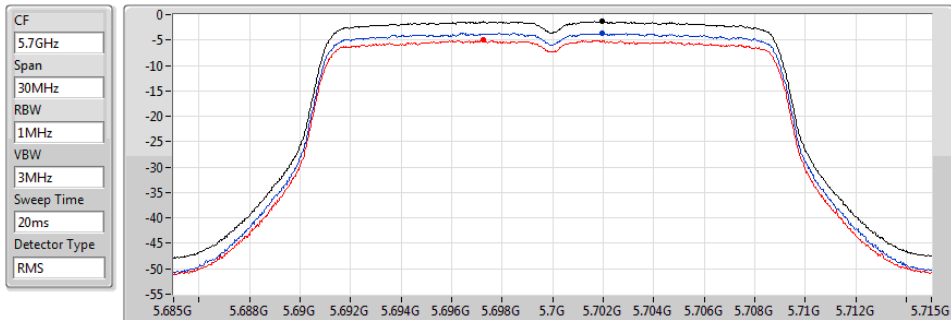
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.44	-1.44	-4.11	-4.71

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5700MHz

08/12/2019



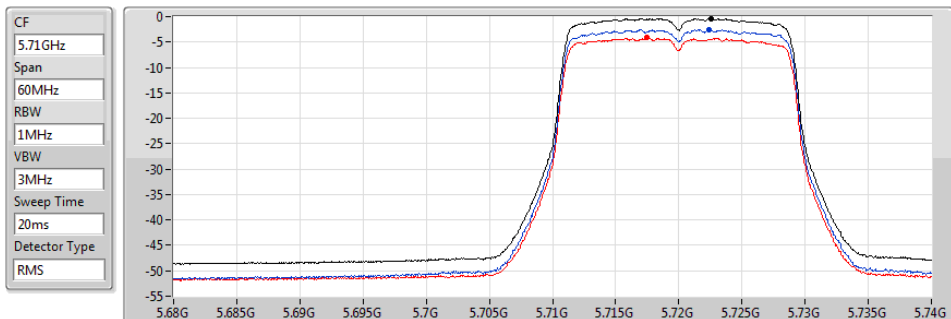
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.33	-1.33	-3.59	-5.00

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

08/12/2019



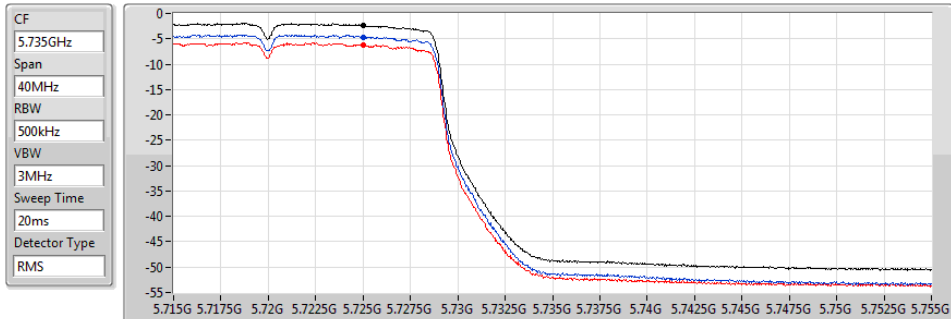
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.39	-0.39	-2.52	-4.16

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

08/12/2019



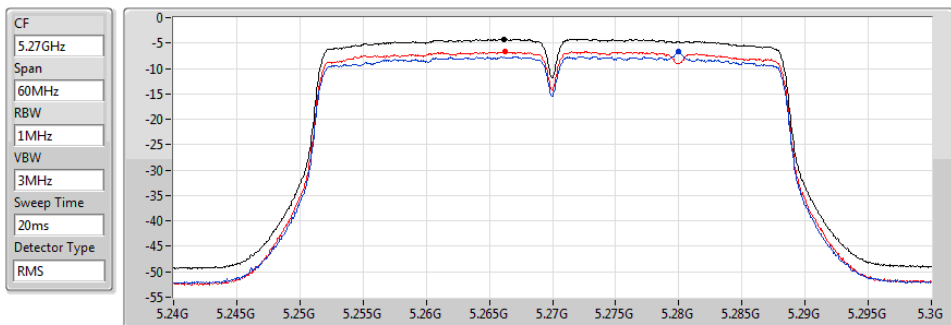
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.33	-2.33	-4.62	-6.21

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5270MHz

08/12/2019



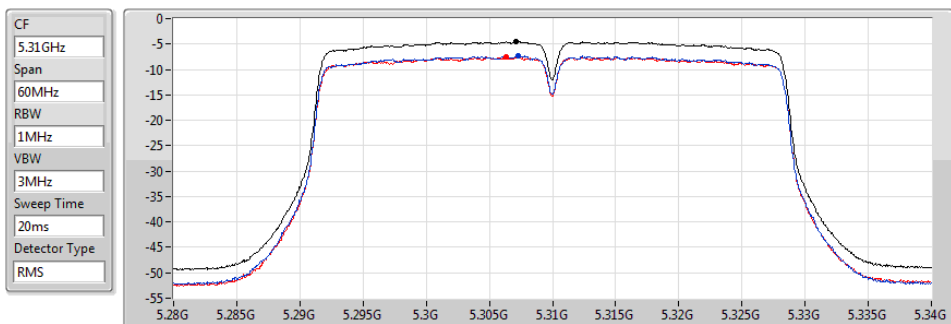
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.20	-4.20	-6.71	-6.70

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5310MHz

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.50	-4.50	-7.37	-7.62

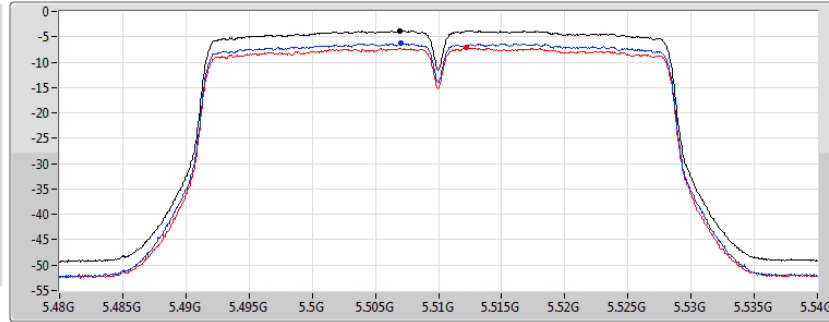
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5510MHz

08/12/2019

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.77	-3.77	-6.30	-7.19

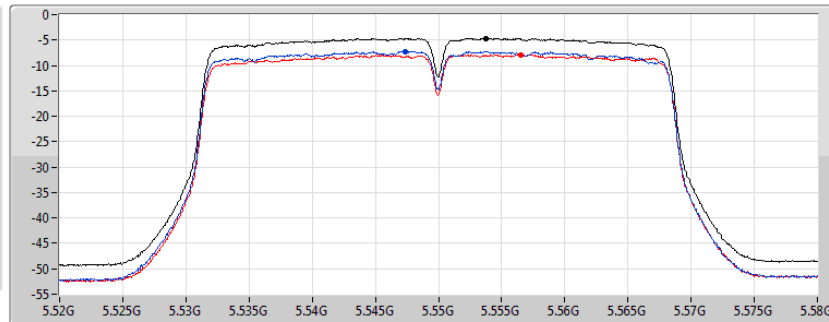
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5550MHz

08/12/2019

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.63	-4.63	-7.27	-7.90

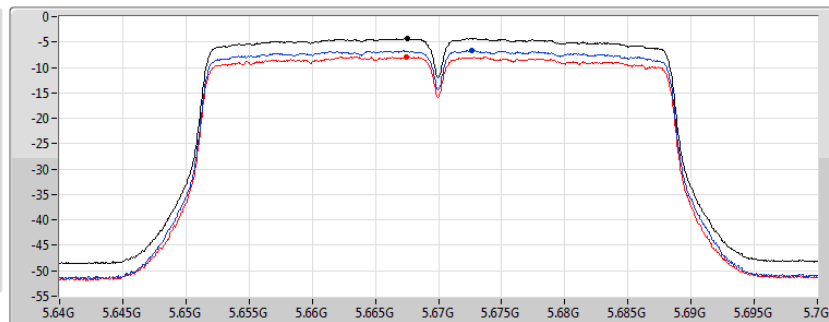
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5670MHz

08/12/2019

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

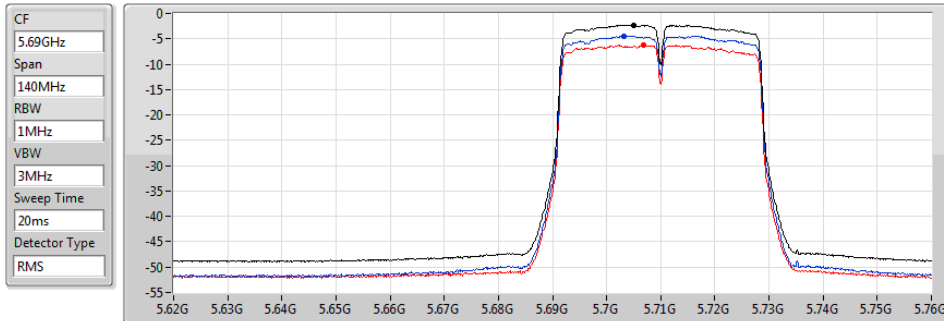
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.29	-4.29	-6.66	-7.87

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

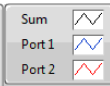
5710MHz Straddle 5.47-5.725GHz

PSD

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-2.32	-2.32	-4.41	-6.22

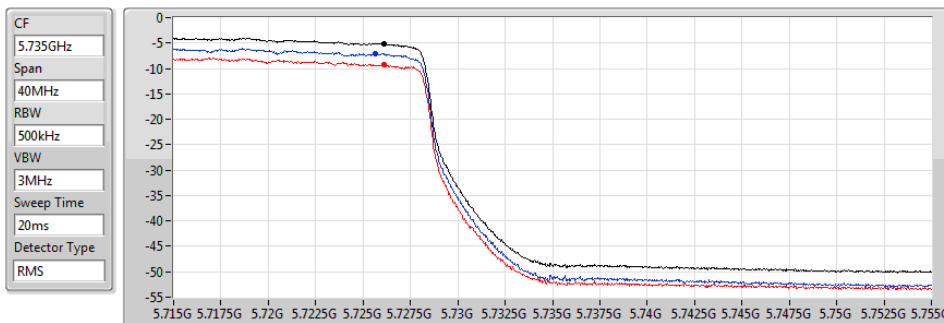


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

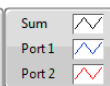
5710MHz Straddle 5.725-5.85GHz

PSD

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-5.08	-5.08	-7.16	-9.27

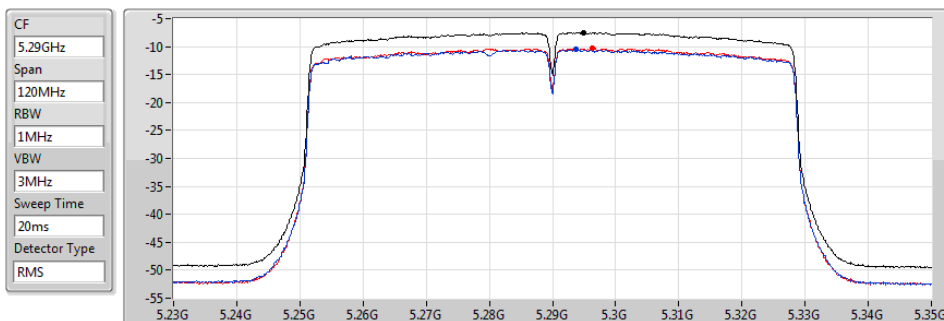


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

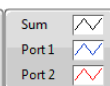
5290MHz

PSD

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-7.49	-7.49	-10.53	-10.29

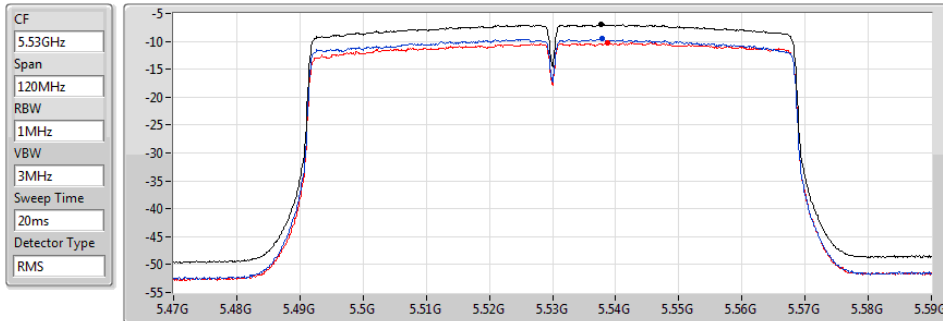


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5530MHz

08/12/2019



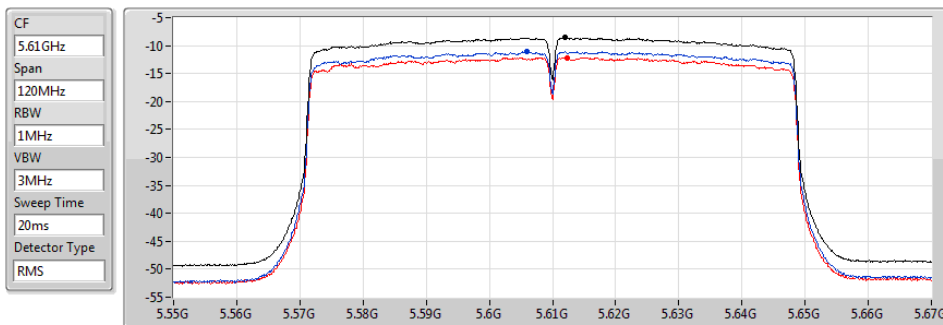
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.99	-6.99	-9.50	-10.31

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5610MHz

08/12/2019



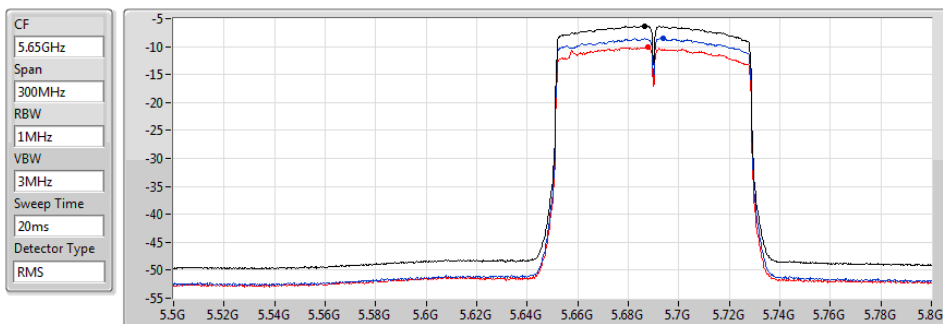
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.60	-8.60	-11.06	-12.13

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

08/12/2019



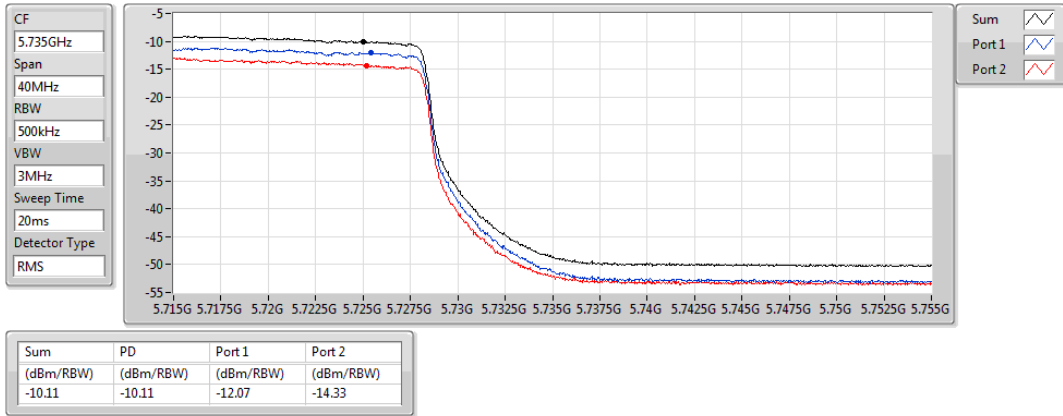
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.31	-6.31	-8.50	-10.06

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

08/12/2019



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	5.76	15.77
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	2.75	12.76
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-2.11	7.90
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	5.81	15.82
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	2.61	12.62
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-2.35	7.66
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	5.50	15.61
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	2.55	12.56
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-0.28	9.73
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	5.61	15.72
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	2.65	12.66
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-0.51	9.50
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	3.65	13.66
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-0.08	9.93
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-3.95	6.06
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	3.89	13.90
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-0.08	9.93
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-3.86	6.15

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.01	1.92	2.77	5.35	6.99	15.36	17.00
5300MHz	Pass	10.01	2.30	3.23	5.76	6.99	15.77	17.00
5320MHz	Pass	10.01	2.65	2.73	5.67	6.99	15.68	17.00
5500MHz	Pass	10.01	2.08	1.83	4.88	6.99	14.89	17.00
5580MHz	Pass	10.01	2.74	2.23	5.36	6.99	15.37	17.00
5700MHz	Pass	10.11	2.96	2.20	5.50	6.89	15.61	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.01	2.97	2.34	5.45	6.99	15.46	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.01	1.24	0.15	3.65	25.99	13.66	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	10.01	-0.40	0.47	2.75	6.99	12.76	17.00
5310MHz	Pass	10.11	-2.26	-1.59	1.07	6.89	11.18	17.00
5510MHz	Pass	10.11	-5.19	-5.82	-2.60	6.89	7.51	17.00
5550MHz	Pass	10.01	-0.27	-0.85	2.41	6.99	12.42	17.00
5670MHz	Pass	10.01	-1.65	-2.20	0.84	6.99	10.85	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.01	0.12	-1.03	2.55	6.99	12.56	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.01	-2.36	-3.79	-0.08	25.99	9.93	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.01	-5.64	-4.44	-2.11	6.99	7.90	17.00
5530MHz	Pass	10.11	-5.39	-6.09	-2.78	6.89	7.33	17.00
5610MHz	Pass	10.11	-6.87	-7.51	-4.22	6.89	5.89	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	10.01	-2.88	-3.61	-0.28	6.99	9.73	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.01	-6.15	-7.79	-3.95	25.99	6.06	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.01	1.97	2.80	5.36	6.99	15.37	17.00
5300MHz	Pass	10.01	2.33	3.22	5.69	6.99	15.70	17.00
5320MHz	Pass	10.01	2.80	2.92	5.81	6.99	15.82	17.00
5500MHz	Pass	10.01	2.31	1.89	5.03	6.99	15.04	17.00
5580MHz	Pass	10.01	2.91	2.29	5.53	6.99	15.54	17.00
5700MHz	Pass	10.11	3.12	2.36	5.61	6.89	15.72	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.01	3.08	2.09	5.51	6.99	15.52	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.01	1.57	0.05	3.89	25.99	13.90	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	10.01	-0.63	0.25	2.61	6.99	12.62	17.00
5310MHz	Pass	10.11	-2.40	-1.64	0.93	6.89	11.04	17.00
5510MHz	Pass	10.11	-5.49	-5.90	-2.79	6.89	7.32	17.00
5550MHz	Pass	10.01	-0.56	-1.15	2.06	6.99	12.07	17.00
5670MHz	Pass	10.01	-1.96	-2.44	0.68	6.99	10.69	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.01	0.26	-0.81	2.65	6.99	12.66	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.01	-2.49	-3.60	-0.08	25.99	9.93	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.01	-5.68	-4.73	-2.35	6.99	7.66	17.00
5530MHz	Pass	10.11	-5.53	-6.25	-2.94	6.89	7.17	17.00
5610MHz	Pass	10.11	-6.79	-7.25	-4.08	6.89	6.03	17.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5690MHz Straddle 5.47-5.725GHz	Pass	10.01	-2.99	-3.71	-0.51	6.99	9.50	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.01	-6.11	-7.66	-3.86	25.99	6.15	36.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

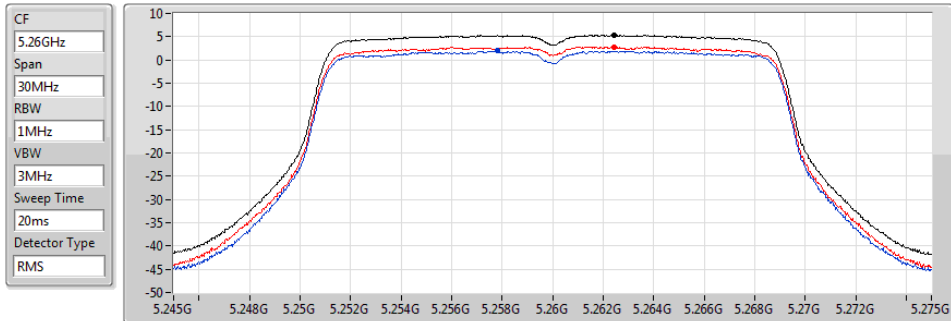
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5260MHz

09/12/2019



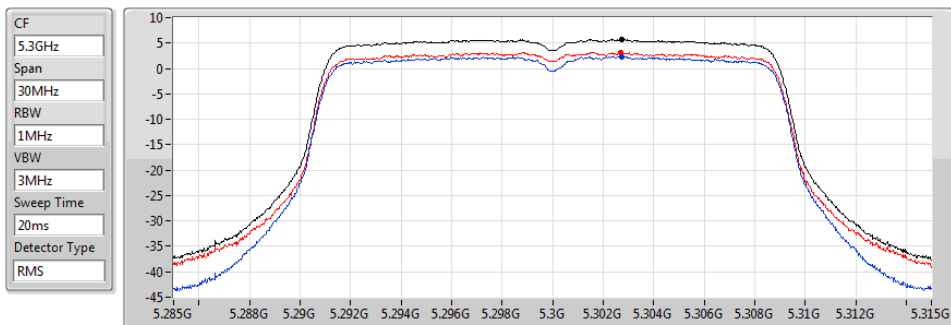
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.35	5.35	1.92	2.77

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5300MHz

09/12/2019



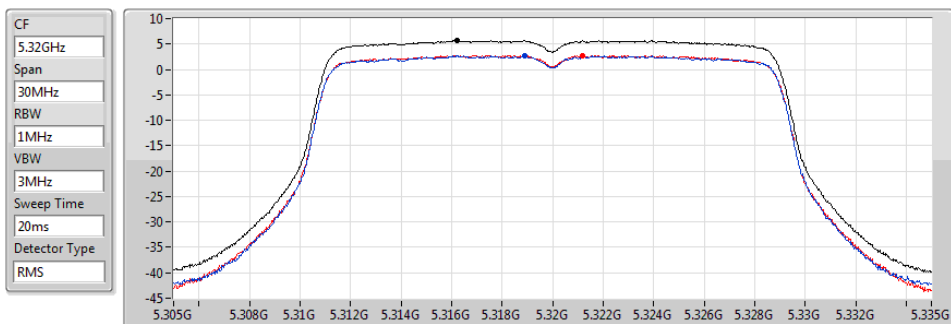
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.76	5.76	2.30	3.23

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5320MHz

09/12/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.67	5.67	2.65	2.73

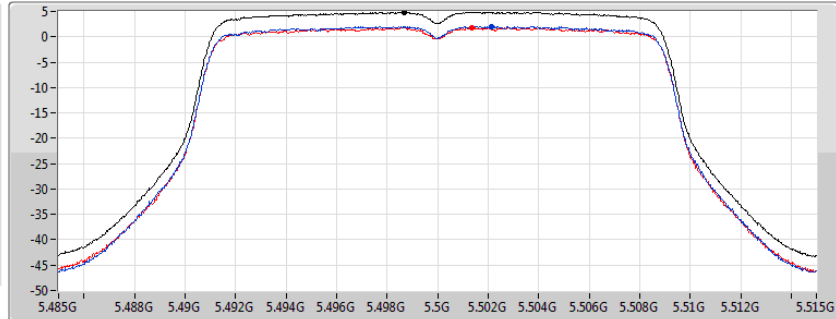
802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5500MHz

09/12/2019

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.88	4.88	2.08	1.83

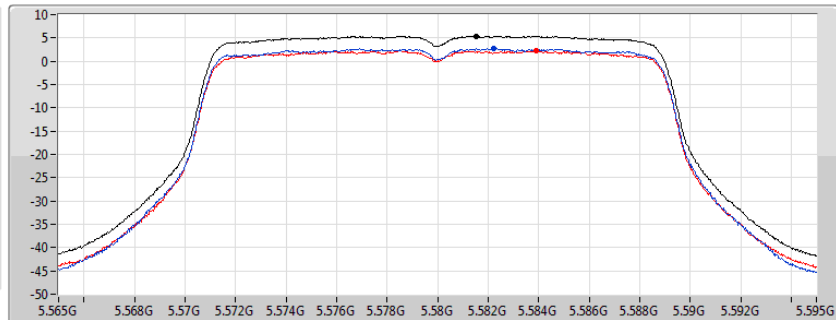
802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5580MHz

09/12/2019

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.36	5.36	2.74	2.23

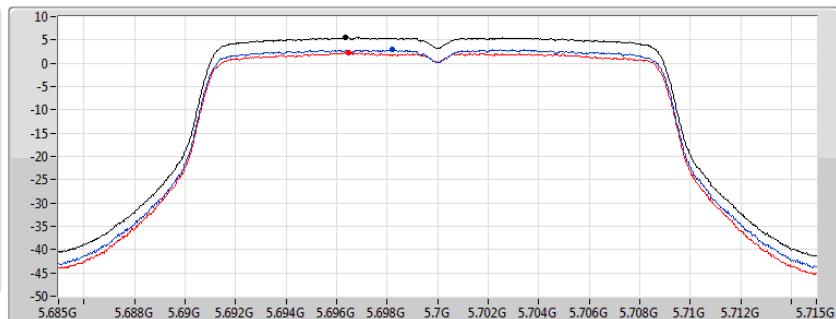
802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5700MHz

09/12/2019

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

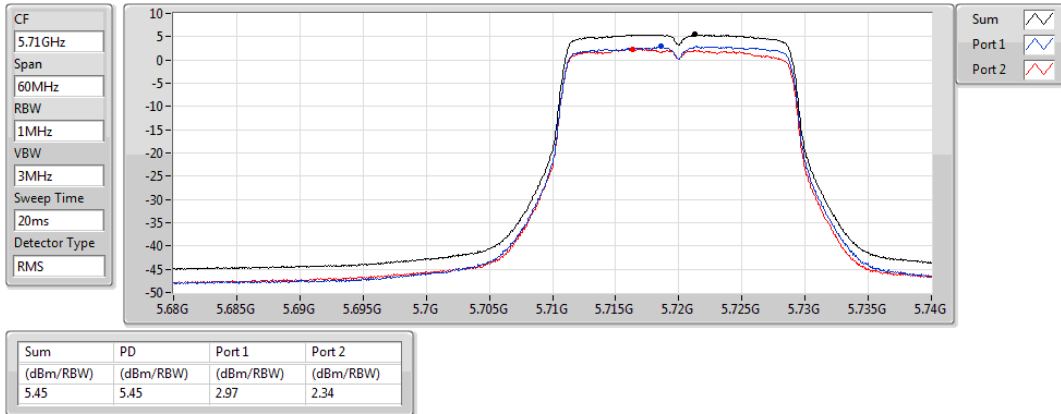
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.50	5.50	2.96	2.20

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

09/12/2019

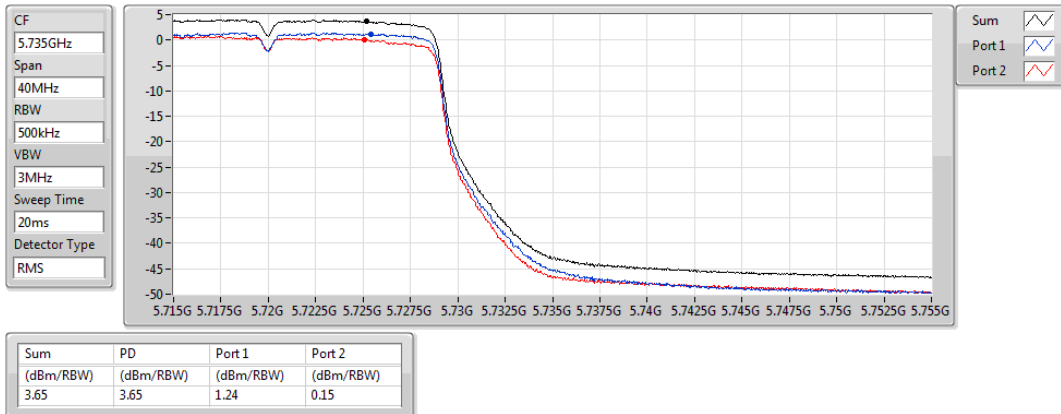


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

09/12/2019

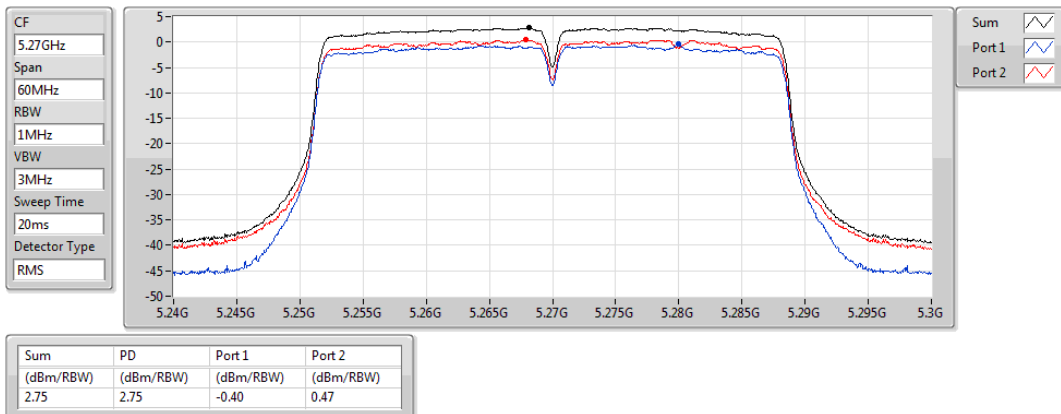


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5270MHz

09/12/2019

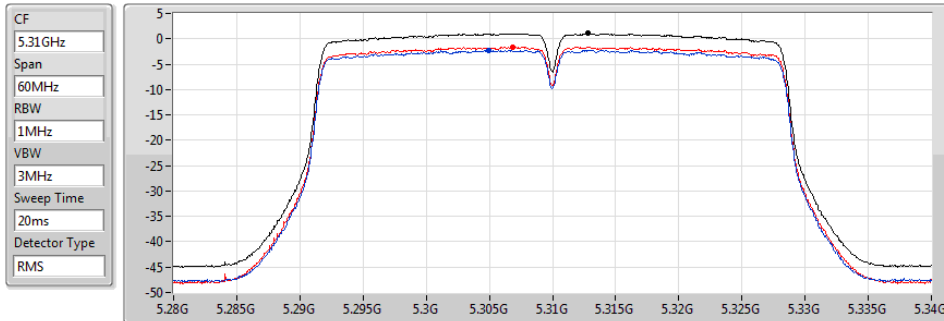


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5310MHz

09/12/2019



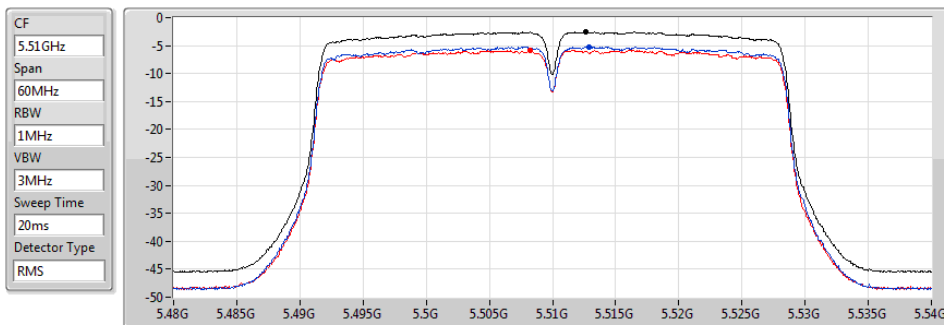
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
1.07	1.07	-2.26	-1.59

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5510MHz

09/12/2019



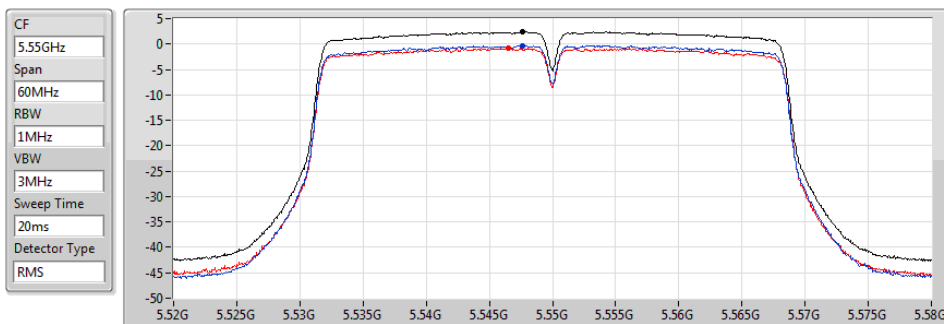
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-2.60	-2.60	-5.19	-5.82

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5550MHz

09/12/2019



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
2.41	2.41	-0.27	-0.85

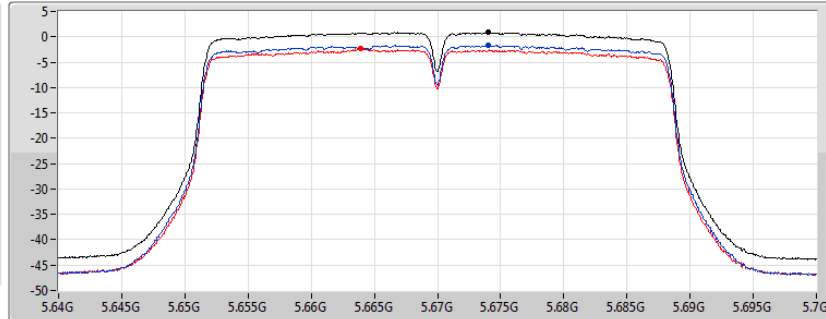
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5670MHz

09/12/2019

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.84	0.84	-1.65	-2.20

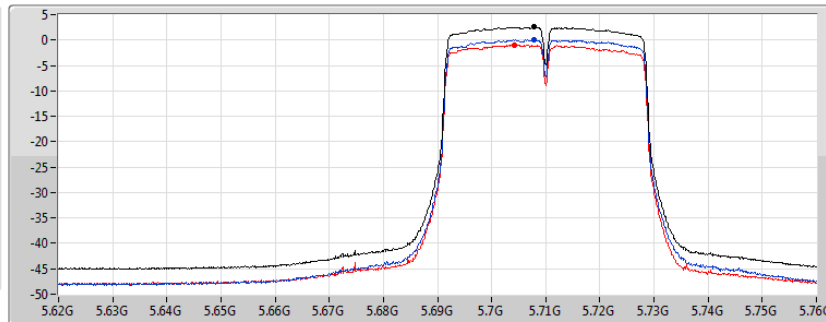
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

09/12/2019

CF
5.69GHz
Span
140MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.55	2.55	0.12	-1.03

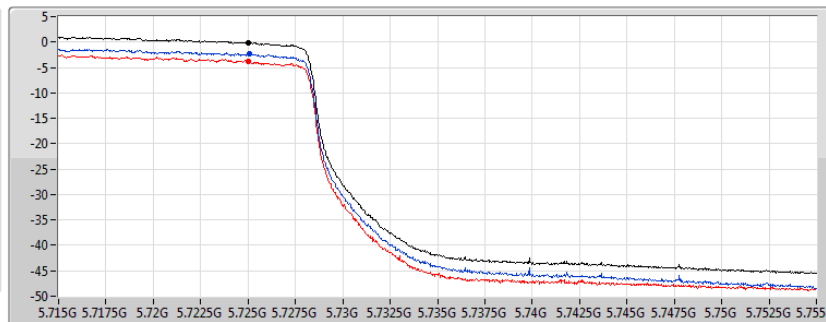
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

09/12/2019

CF
5.735GHz
Span
40MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.08	-0.08	-2.36	-3.79

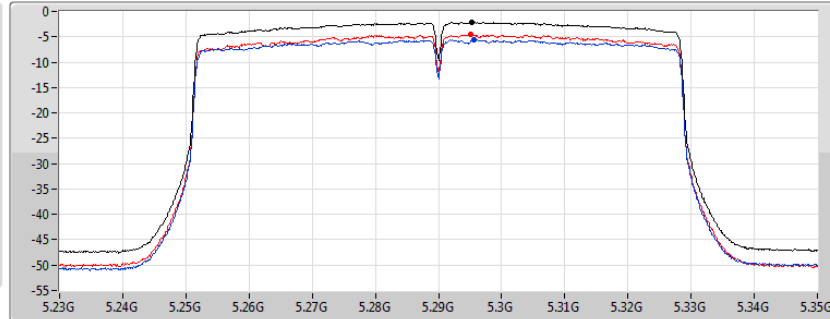
802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5290MHz

09/12/2019

CF
5.29GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.11	-2.11	-5.64	-4.44

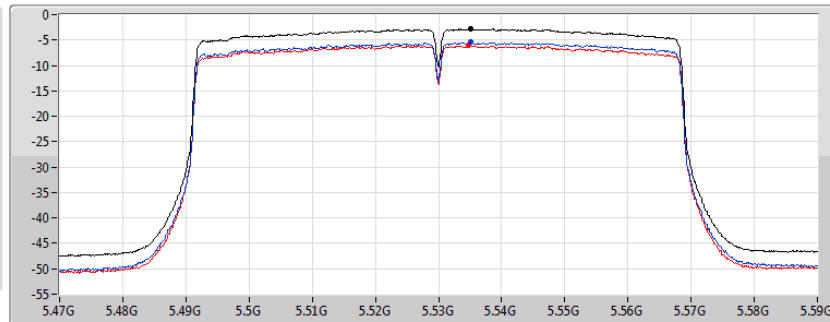
802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5530MHz

09/12/2019

CF
5.53GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.78	-2.78	-5.39	-6.09

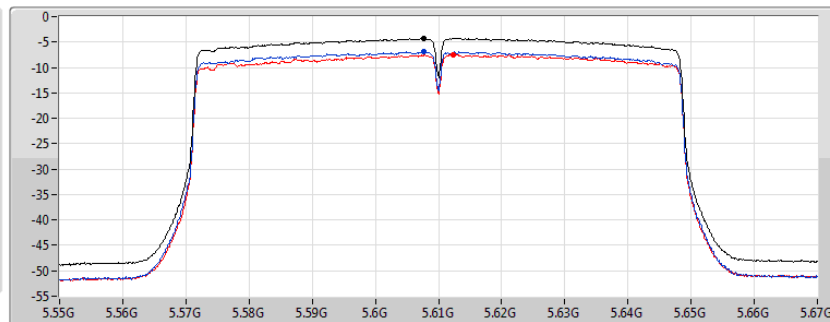
802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5610MHz

09/12/2019

CF
5.61GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

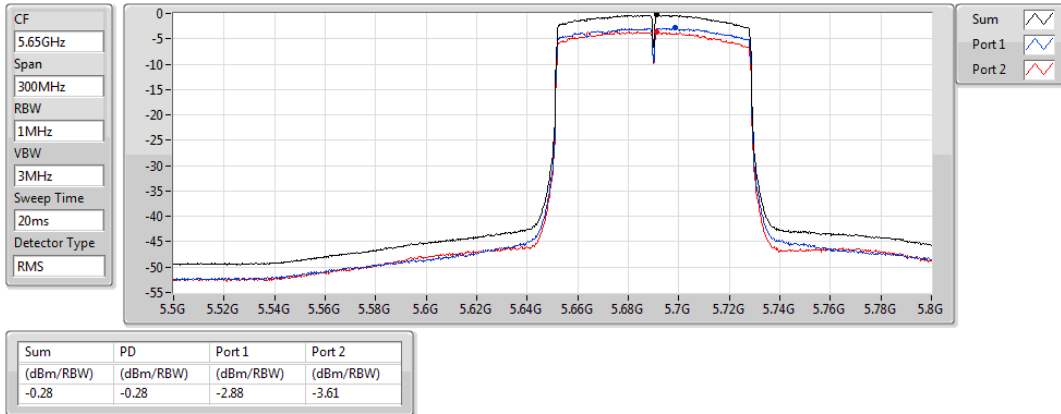
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.22	-4.22	-6.87	-7.51

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

09/12/2019

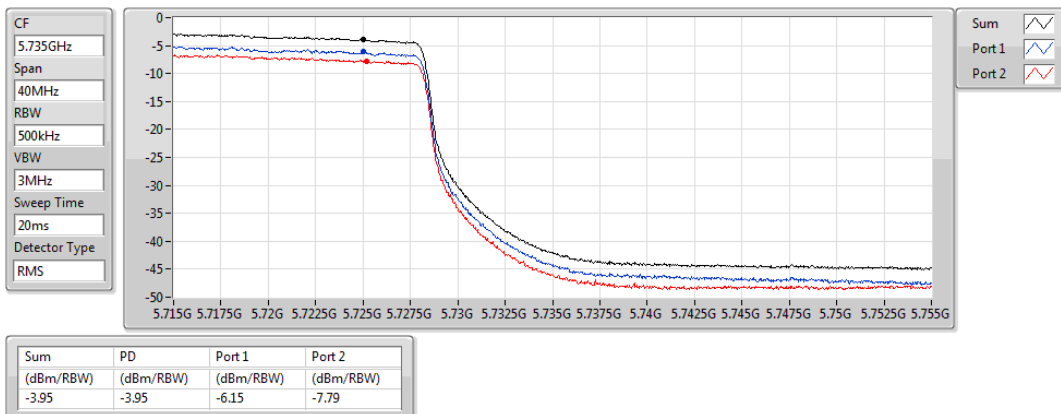


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

09/12/2019

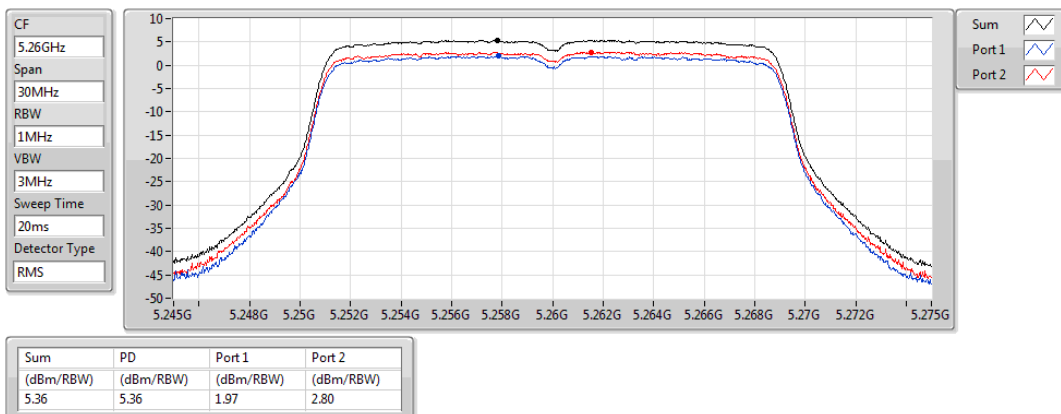


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5260MHz

09/12/2019

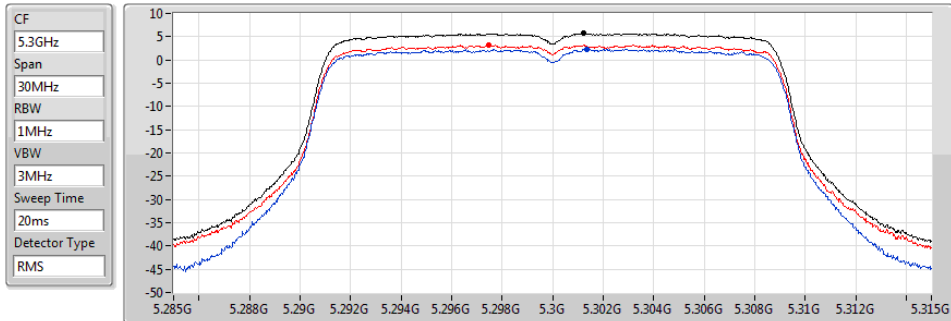


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5300MHz

09/12/2019



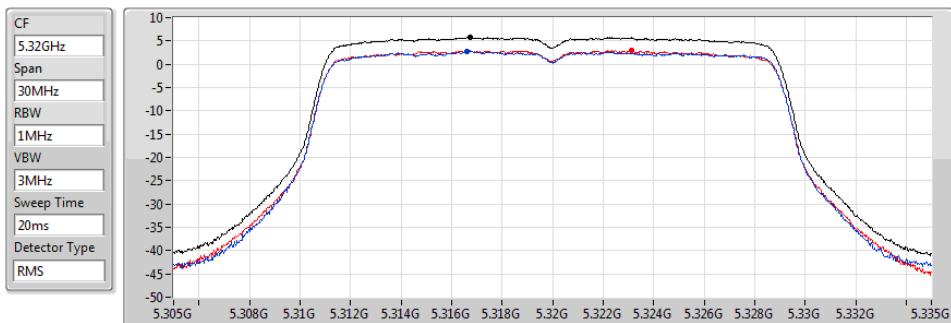
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.69	5.69	2.33	3.22

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5320MHz

09/12/2019



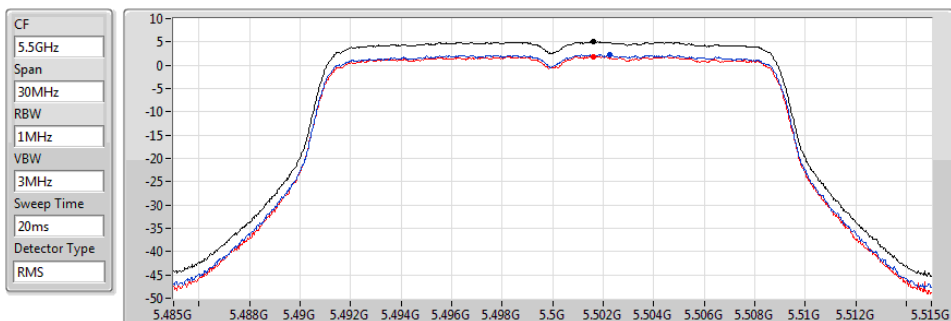
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.81	5.81	2.80	2.92

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5500MHz

09/12/2019



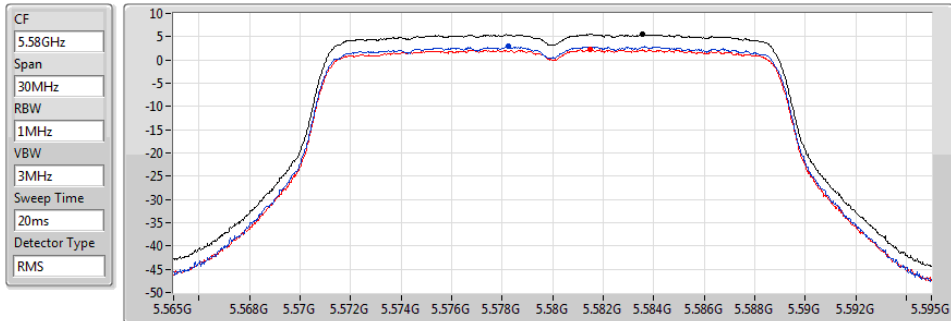
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.03	5.03	2.31	1.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5580MHz

09/12/2019



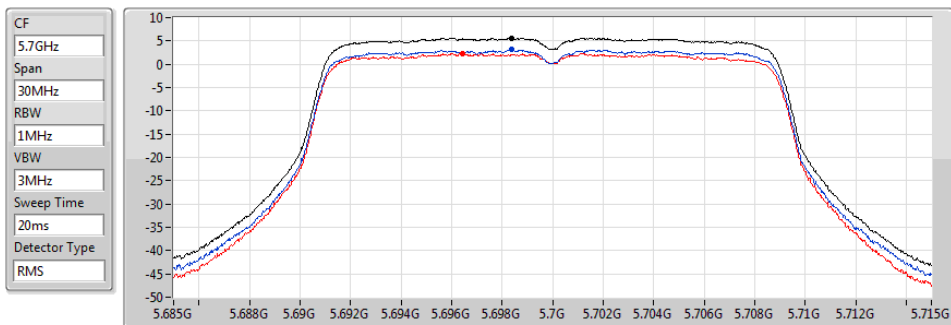
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.53	5.53	2.91	2.29

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5700MHz

09/12/2019



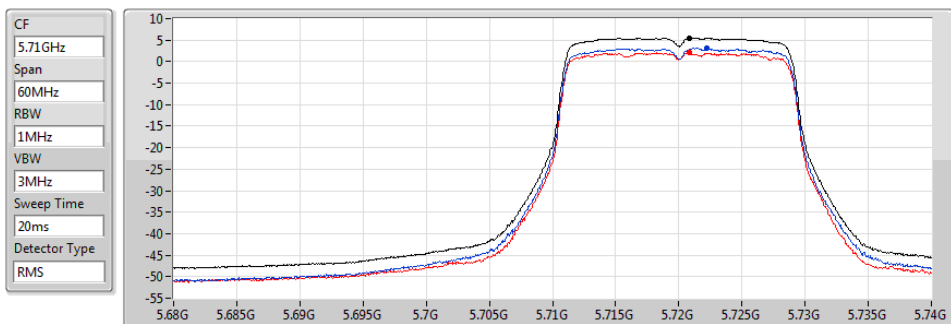
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.61	5.61	3.12	2.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

09/12/2019



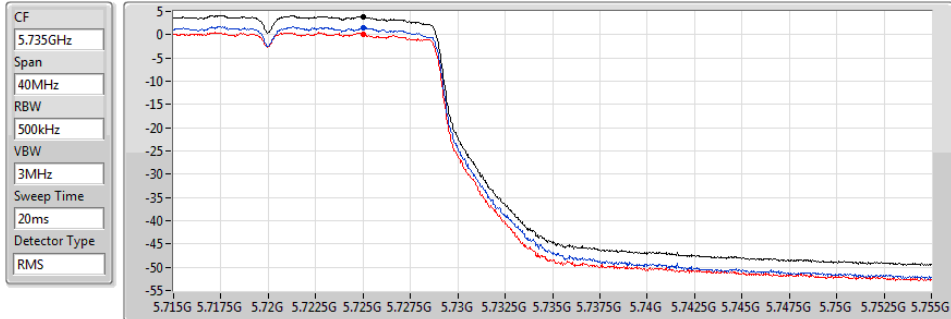
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.51	5.51	3.08	2.09

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

09/12/2019



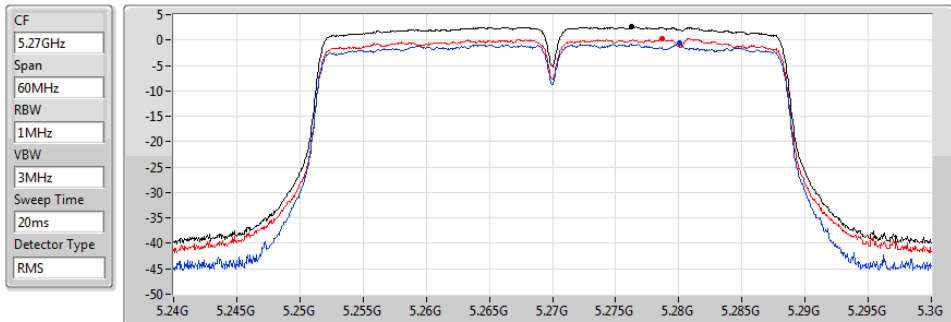
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.89	3.89	1.57	0.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5270MHz

09/12/2019



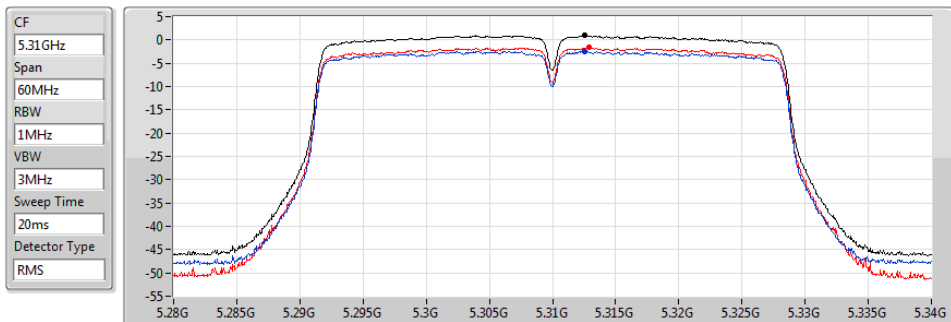
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.61	2.61	-0.63	0.25

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5310MHz

09/12/2019



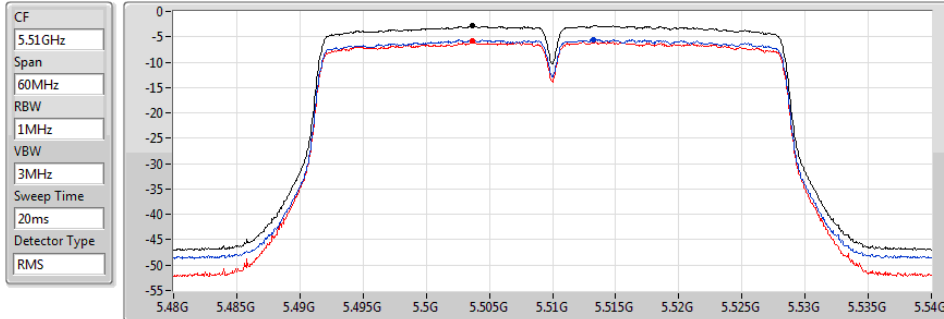
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.93	0.93	-2.40	-1.64

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5510MHz

09/12/2019



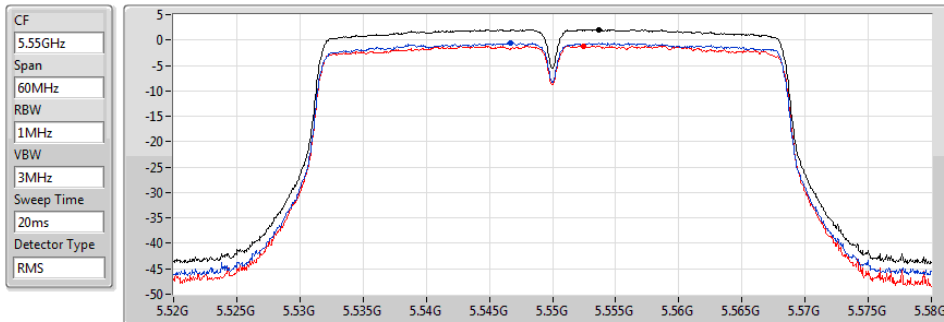
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-2.79	-2.79	-5.49	-5.90

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5550MHz

09/12/2019



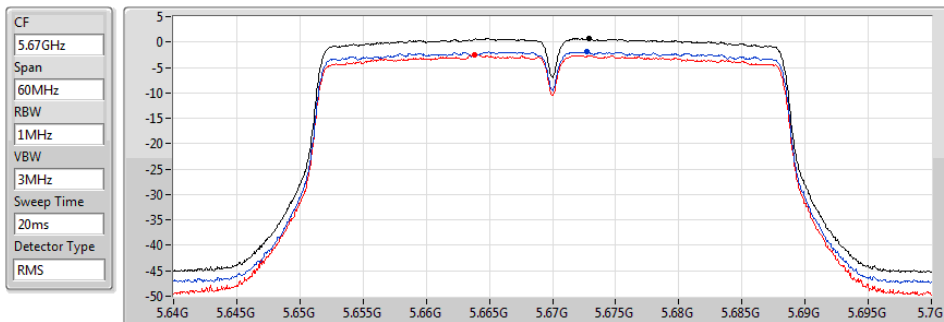
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
2.06	2.06	-0.56	-1.15

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5670MHz

09/12/2019



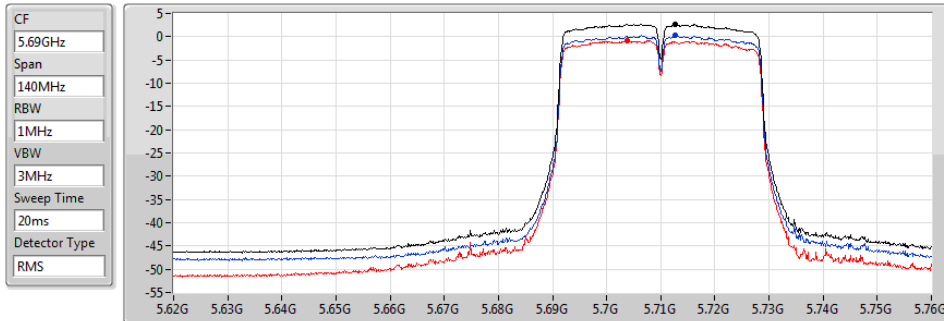
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
0.68	0.68	-1.96	-2.44

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

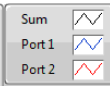
5710MHz Straddle 5.47-5.725GHz

PSD

09/12/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.65	2.65	0.26	-0.81

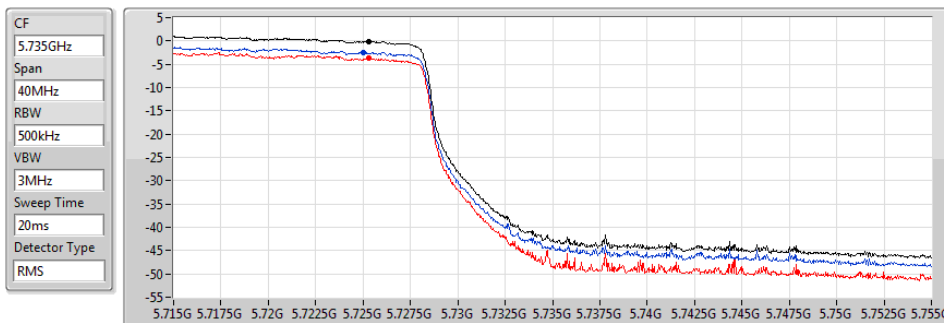


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

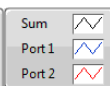
5710MHz Straddle 5.725-5.85GHz

PSD

09/12/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.08	-0.08	-2.49	-3.60

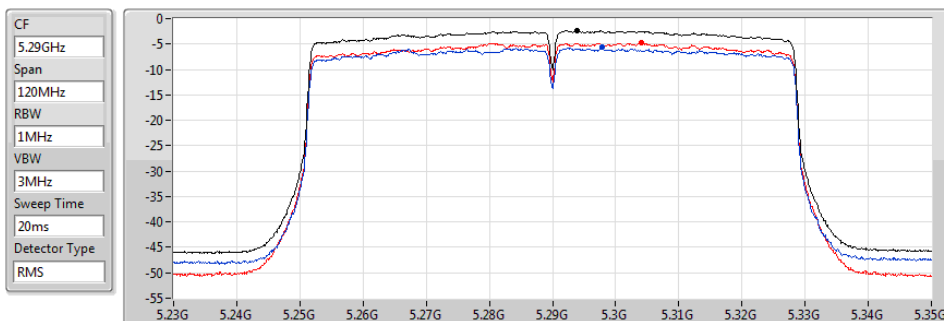


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

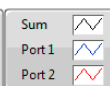
5290MHz

PSD

09/12/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.35	-2.35	-5.68	-4.73

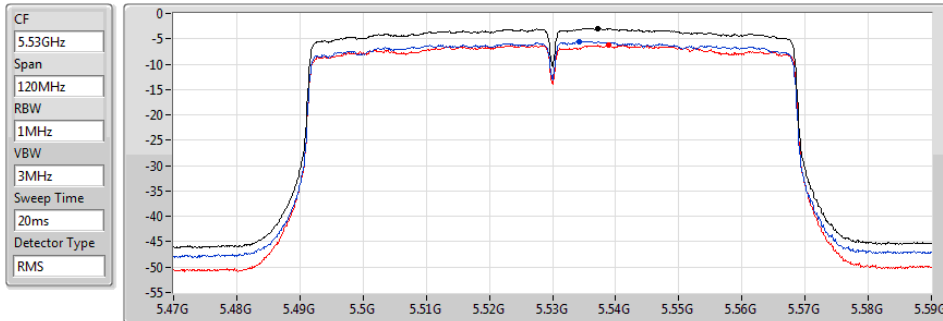


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5530MHz

09/12/2019



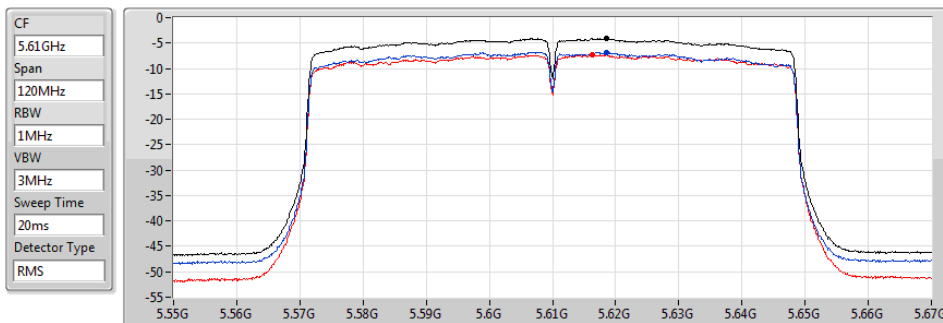
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.94	-2.94	-5.53	-6.25

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5610MHz

09/12/2019



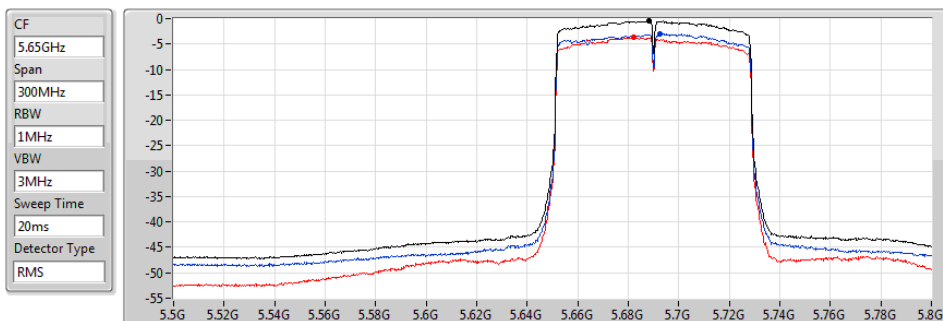
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.08	-4.08	-6.79	-7.25

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

09/12/2019



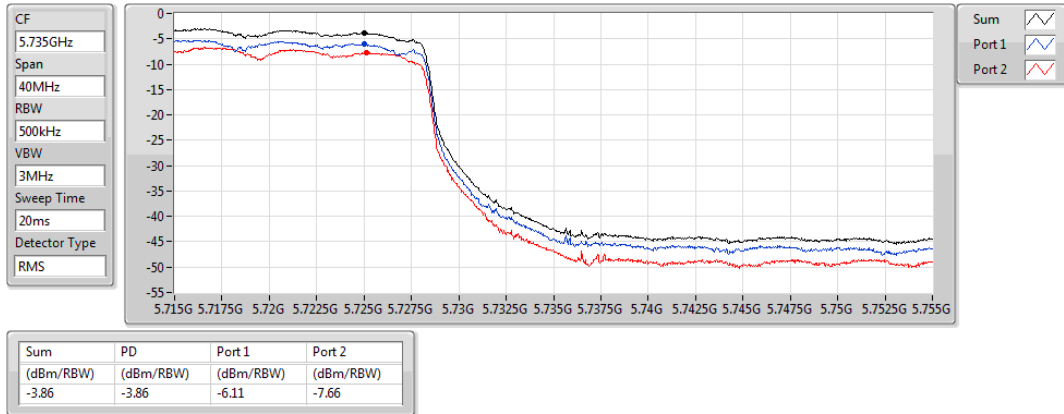
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.51	-0.51	-2.99	-3.71

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

09/12/2019



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	0.51	14.82
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-2.29	12.02
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-5.47	8.84
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.69	15.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-2.27	12.04
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-5.51	8.80
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	1.18	15.49
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-1.40	12.91
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-4.27	10.04
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	1.64	15.95
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-1.25	13.06
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-4.38	9.93
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-0.81	13.50
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-4.24	10.07
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-8.23	6.08
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-0.26	14.05
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-3.91	10.40
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-8.15	6.16

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	14.31	-2.96	-1.93	0.51	2.69	14.82	17.00
5300MHz_TnomVnom	Pass	14.31	-2.81	-2.83	0.14	2.69	14.45	17.00
5320MHz_TnomVnom	Pass	14.31	-2.61	-3.08	0.12	2.69	14.43	17.00
5500MHz_TnomVnom	Pass	14.31	-2.73	-3.78	-0.26	2.69	14.05	17.00
5580MHz_TnomVnom	Pass	14.31	-2.21	-2.93	0.34	2.69	14.65	17.00
5700MHz_TnomVnom	Pass	14.31	-1.64	-3.39	0.47	2.69	14.78	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	14.31	-1.10	-2.44	1.18	2.69	15.49	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	14.31	-3.21	-4.35	-0.81	21.69	13.50	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz_TnomVnom	Pass	14.31	-4.91	-4.84	-2.29	2.69	12.02	17.00
5310MHz_TnomVnom	Pass	14.31	-5.39	-5.51	-2.48	2.69	11.83	17.00
5510MHz_TnomVnom	Pass	14.31	-5.28	-6.24	-2.78	2.69	11.53	17.00
5550MHz_TnomVnom	Pass	14.31	-5.30	-5.88	-2.64	2.69	11.67	17.00
5670MHz_TnomVnom	Pass	14.31	-4.69	-6.00	-2.29	2.69	12.02	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	14.31	-3.75	-5.17	-1.40	2.69	12.91	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	14.31	-6.44	-8.06	-4.24	21.69	10.07	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz_TnomVnom	Pass	14.31	-8.58	-8.18	-5.47	2.69	8.84	17.00
5530MHz_TnomVnom	Pass	14.31	-8.62	-9.20	-6.02	2.69	8.29	17.00
5610MHz_TnomVnom	Pass	14.31	-7.86	-9.00	-5.44	2.69	8.87	17.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	14.31	-6.50	-8.18	-4.27	2.69	10.04	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	14.31	-10.37	-12.24	-8.23	21.69	6.08	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	14.31	-2.82	-1.81	0.69	2.69	15.00	17.00
5300MHz_TnomVnom	Pass	14.31	-2.74	-2.66	0.29	2.69	14.60	17.00
5320MHz_TnomVnom	Pass	14.31	-2.47	-2.95	0.18	2.69	14.49	17.00
5500MHz_TnomVnom	Pass	14.31	-2.53	-3.50	-0.02	2.69	14.29	17.00
5580MHz_TnomVnom	Pass	14.31	-1.98	-2.81	0.57	2.69	14.88	17.00
5700MHz_TnomVnom	Pass	14.31	-1.63	-3.23	0.56	2.69	14.87	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	14.31	-0.61	-2.26	1.64	2.69	15.95	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	14.31	-2.54	-4.04	-0.26	21.69	14.05	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz_TnomVnom	Pass	14.31	-5.05	-4.76	-2.27	2.69	12.04	17.00
5310MHz_TnomVnom	Pass	14.31	-5.51	-5.53	-2.65	2.69	11.66	17.00
5510MHz_TnomVnom	Pass	14.31	-5.26	-6.20	-2.80	2.69	11.51	17.00
5550MHz_TnomVnom	Pass	14.31	-5.18	-5.81	-2.57	2.69	11.74	17.00
5670MHz_TnomVnom	Pass	14.31	-4.80	-6.10	-2.47	2.69	11.84	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	14.31	-3.33	-5.02	-1.25	2.69	13.06	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	14.31	-6.09	-7.95	-3.91	21.69	10.40	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz_TnomVnom	Pass	14.31	-8.60	-8.08	-5.51	2.69	8.80	17.00
5530MHz_TnomVnom	Pass	14.31	-8.46	-8.59	-5.71	2.69	8.60	17.00
5610MHz_TnomVnom	Pass	14.31	-7.81	-9.03	-5.43	2.69	8.88	17.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	14.31	-6.68	-8.24	-4.38	2.69	9.93	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	14.31	-10.04	-12.41	-8.15	21.69	6.16	36.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

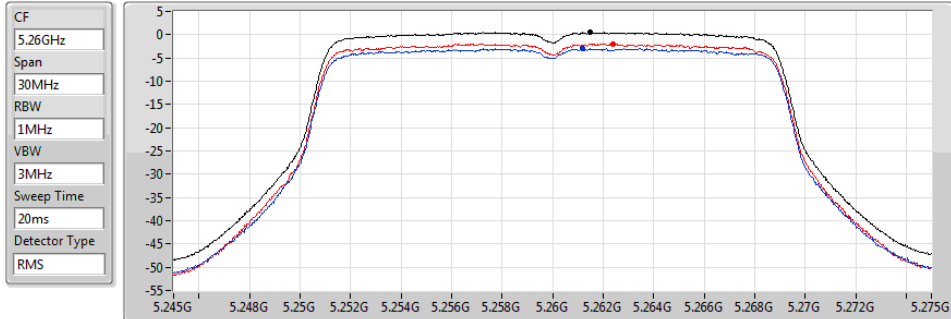
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5260MHz

08/12/2019



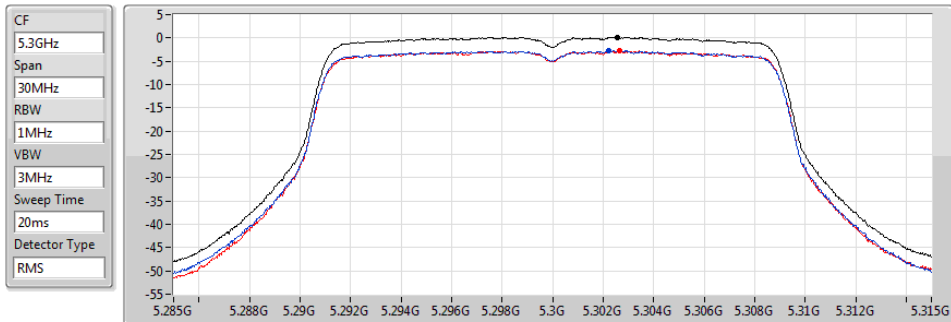
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.51	0.51	-2.96	-1.93

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5300MHz

08/12/2019



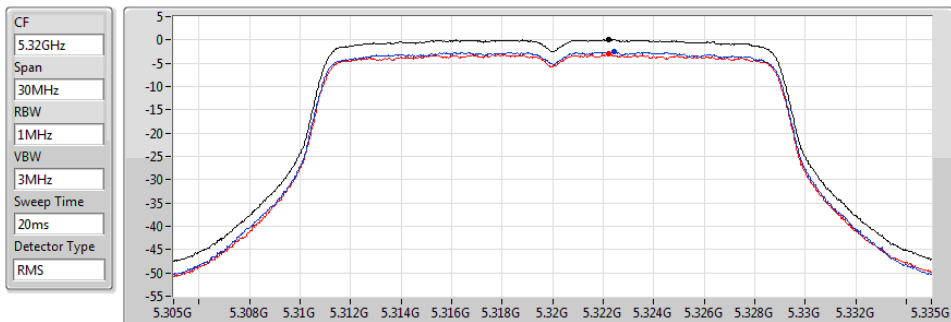
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.14	0.14	-2.81	-2.83

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5320MHz

08/12/2019



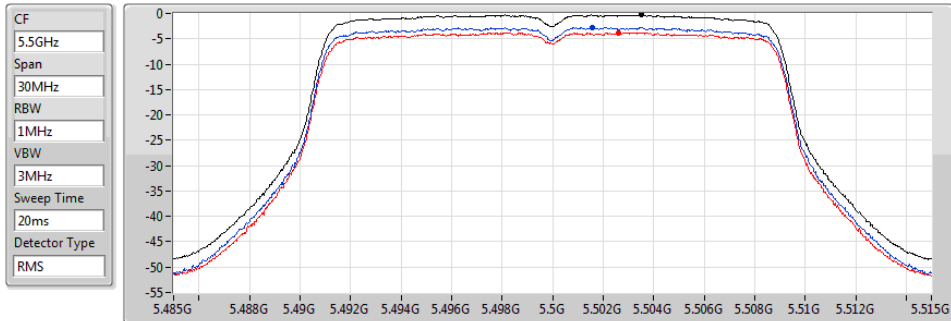
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.12	0.12	-2.61	-3.08

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5500MHz

08/12/2019



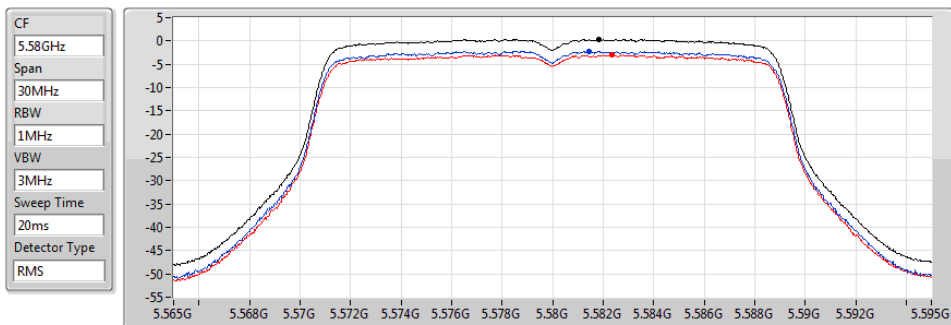
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.26	-0.26	-2.73	-3.78

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5580MHz

08/12/2019



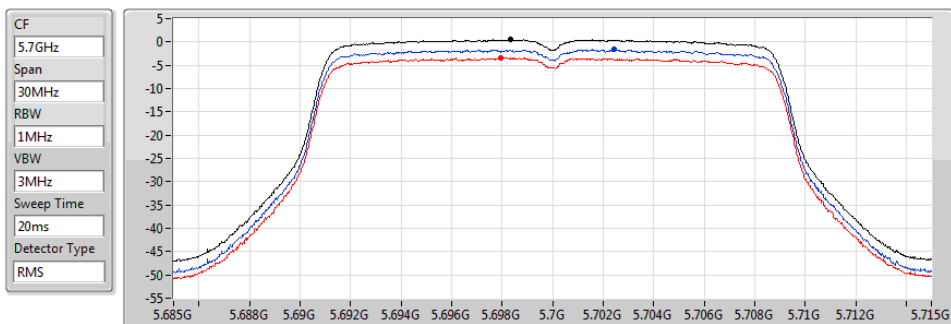
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.34	0.34	-2.21	-2.93

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5700MHz

08/12/2019



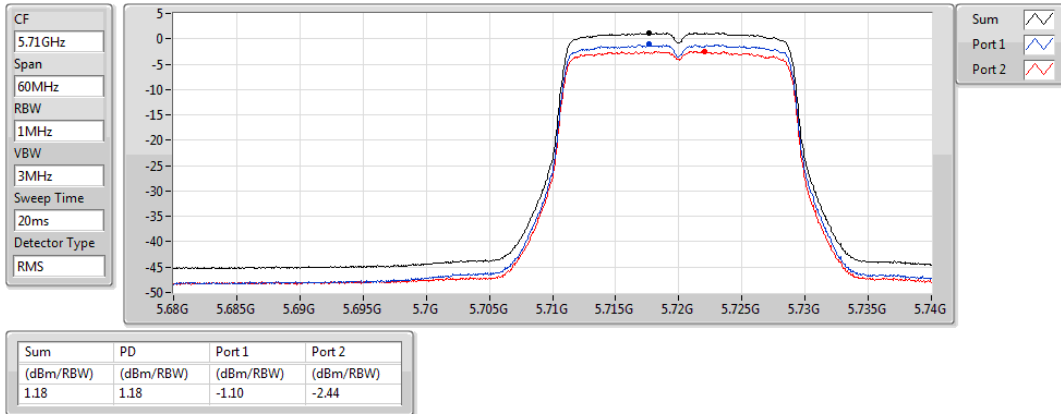
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.47	0.47	-1.64	-3.39

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

08/12/2019

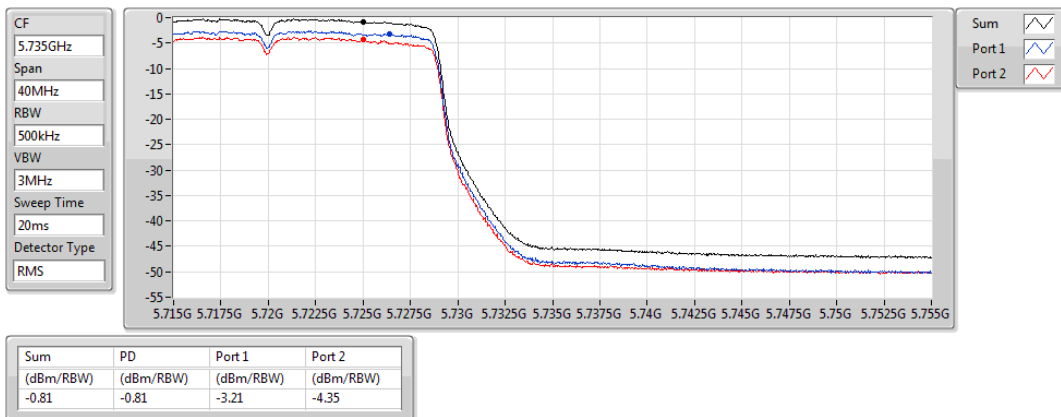


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

08/12/2019

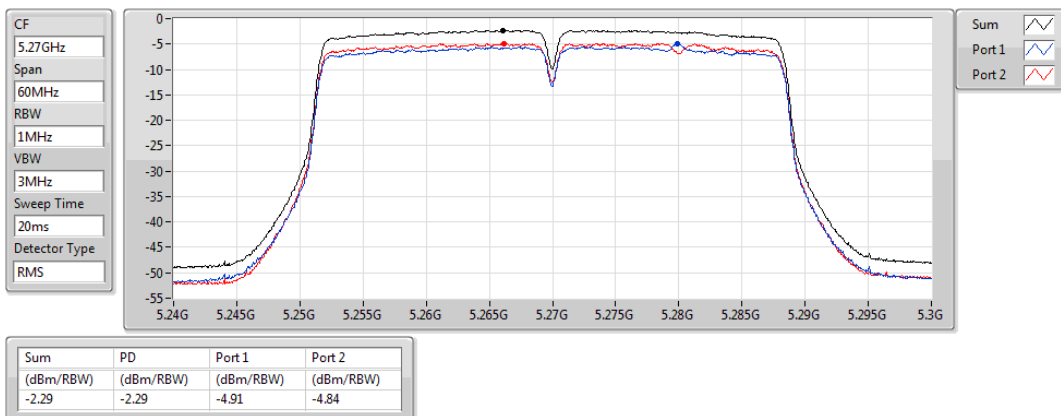


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5270MHz

08/12/2019

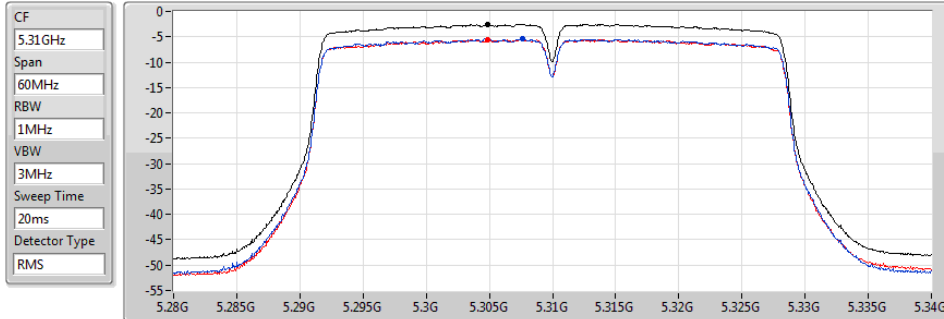


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

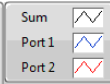
PSD

5310MHz

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.48	-2.48	-5.39	-5.51

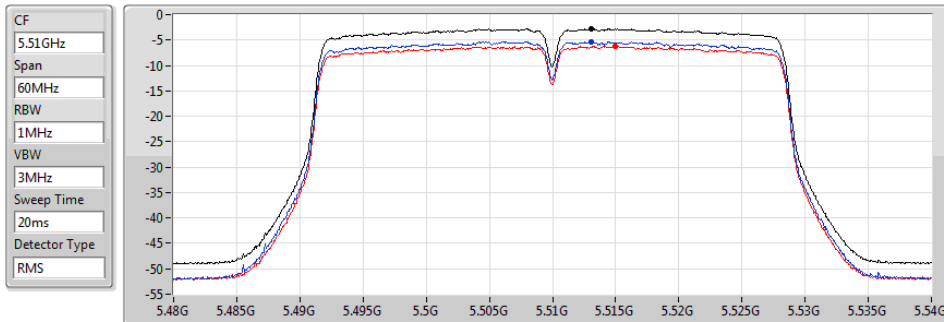


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

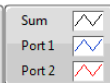
PSD

5510MHz

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.78	-2.78	-5.28	-6.24

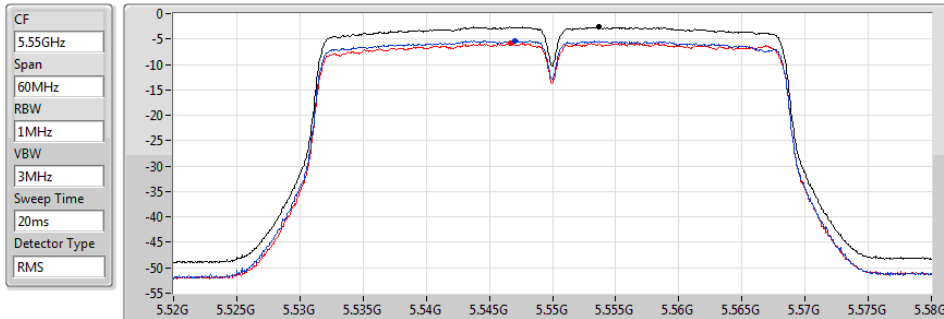


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

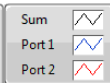
PSD

5550MHz

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.64	-2.64	-5.30	-5.88

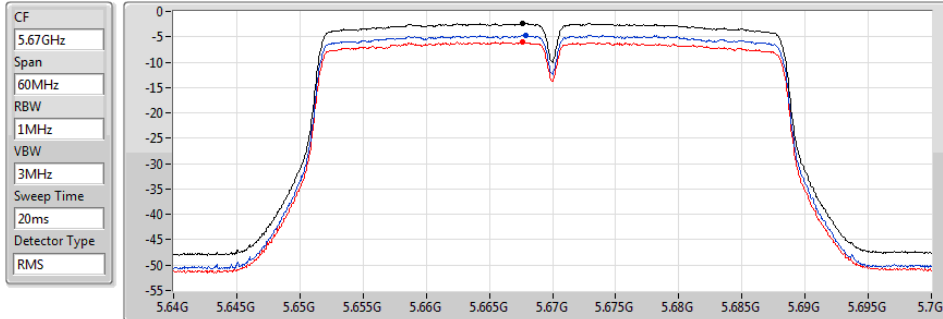


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5670MHz

08/12/2019



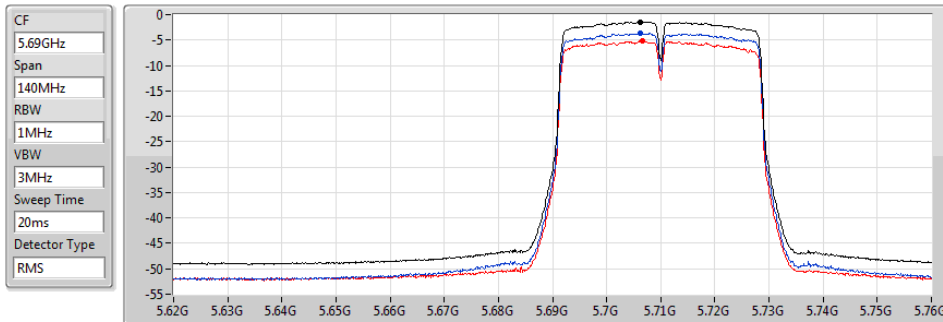
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.29	-2.29	-4.69	-6.00

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

08/12/2019



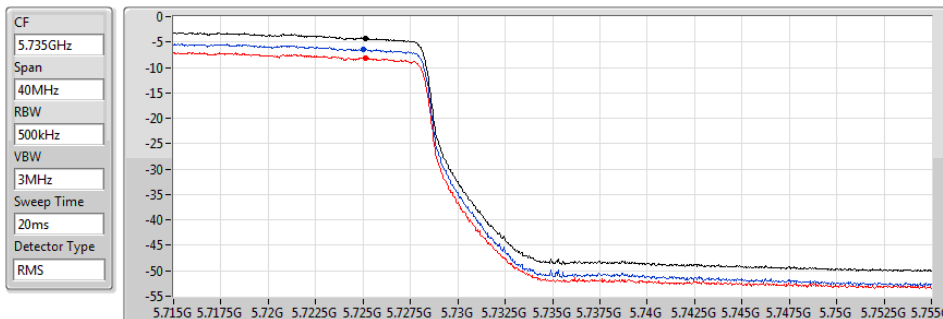
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.40	-1.40	-3.75	-5.17

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

08/12/2019



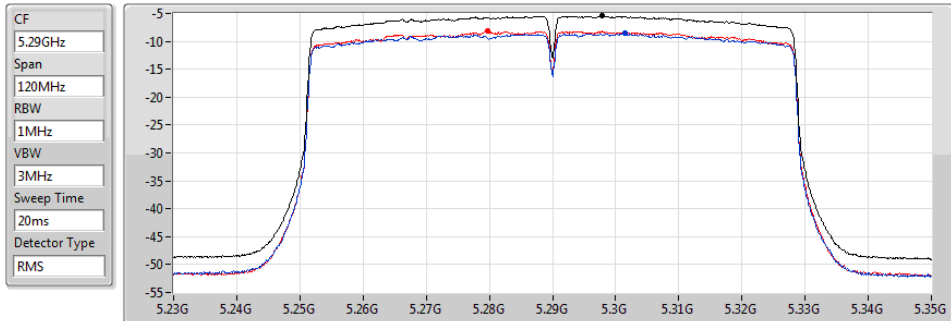
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.24	-4.24	-6.44	-8.06

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5290MHz

08/12/2019



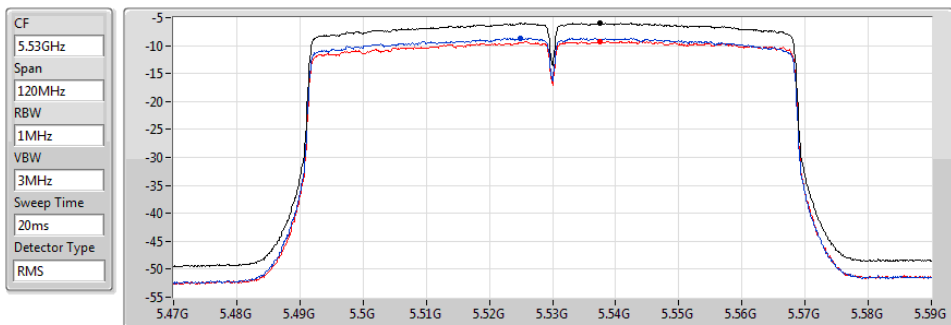
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.47	-5.47	-8.58	-8.18

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5530MHz

08/12/2019



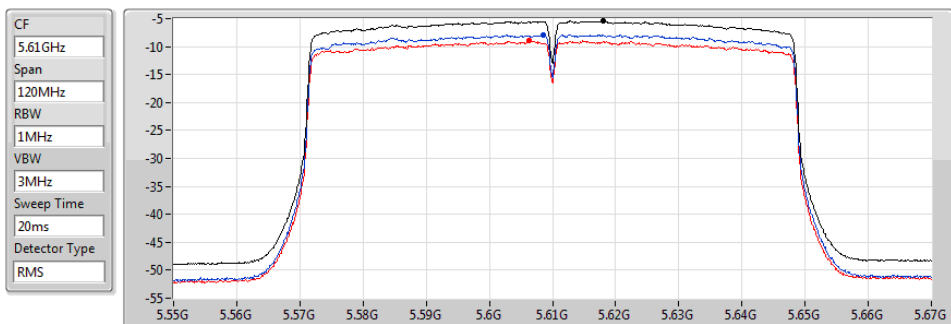
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.02	-6.02	-8.62	-9.20

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5610MHz

08/12/2019



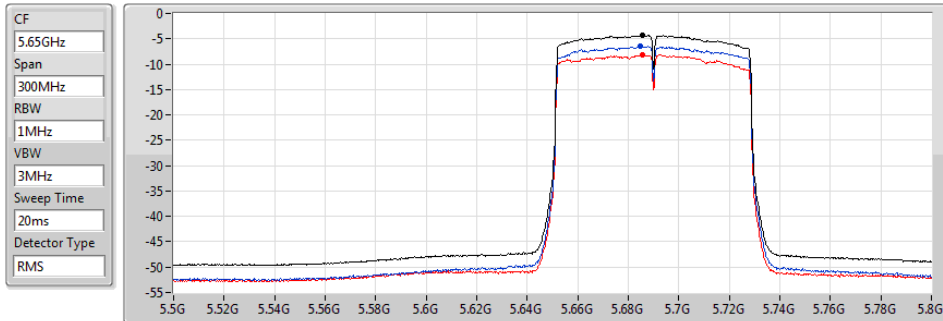
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.44	-5.44	-7.86	-9.00

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

08/12/2019



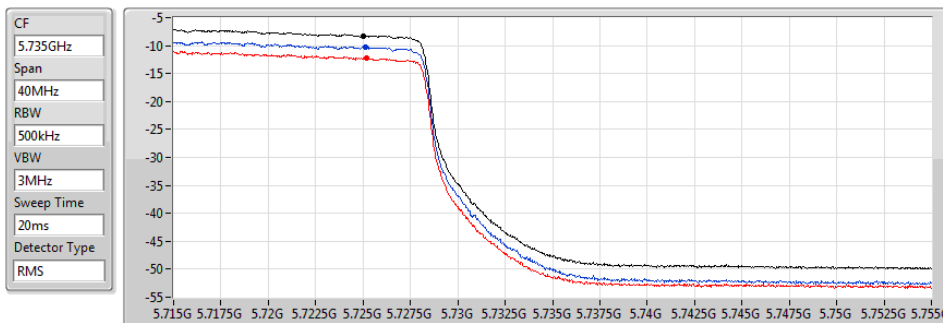
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.27	-4.27	-6.50	-8.18

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

08/12/2019



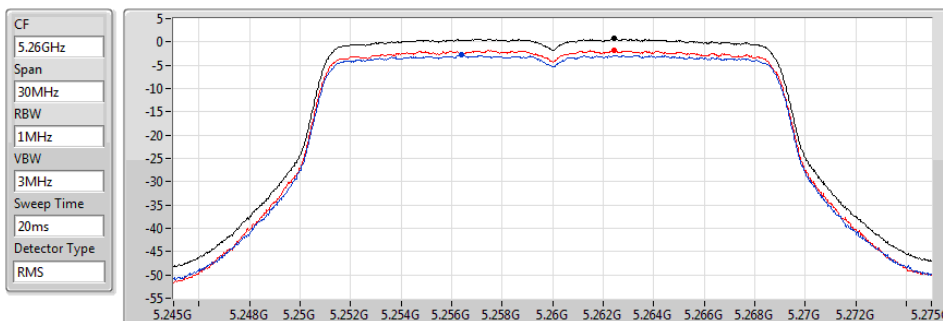
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.23	-8.23	-10.37	-12.24

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5260MHz

08/12/2019



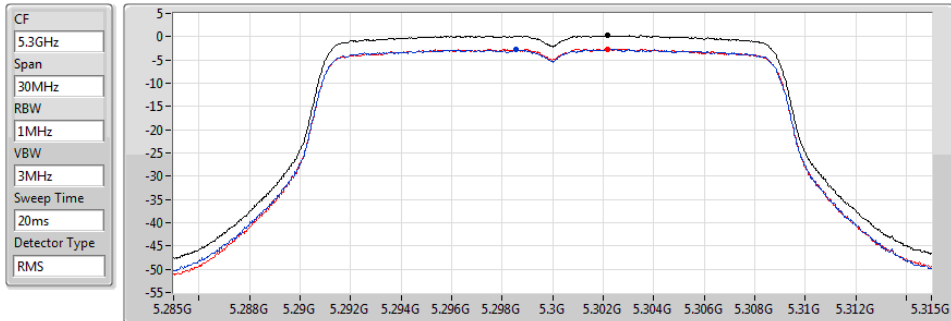
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.69	0.69	-2.82	-1.81

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5300MHz

08/12/2019



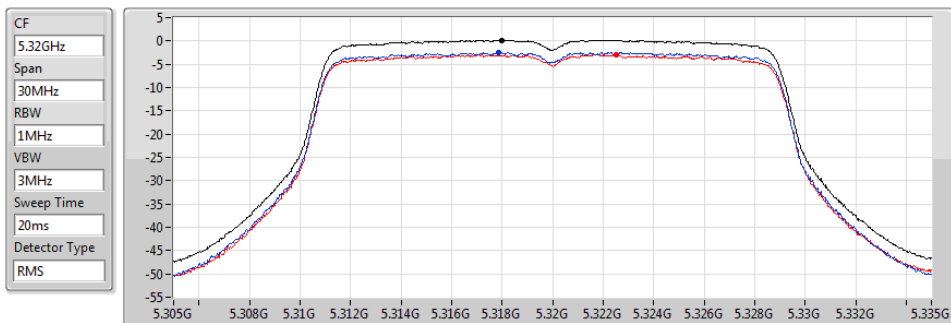
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.29	0.29	-2.74	-2.66

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5320MHz

08/12/2019



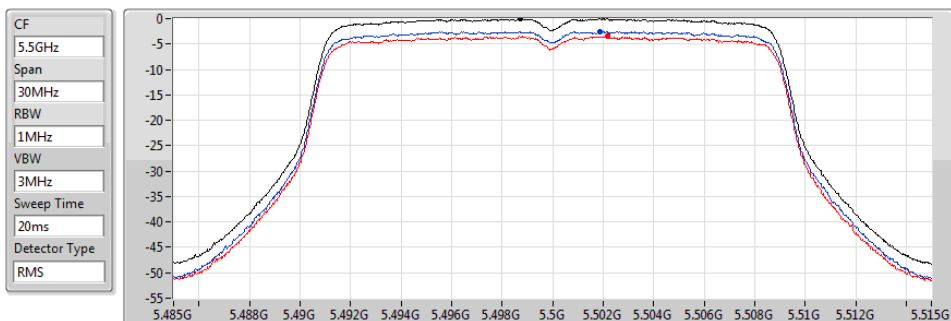
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.18	0.18	-2.47	-2.95

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5500MHz

08/12/2019



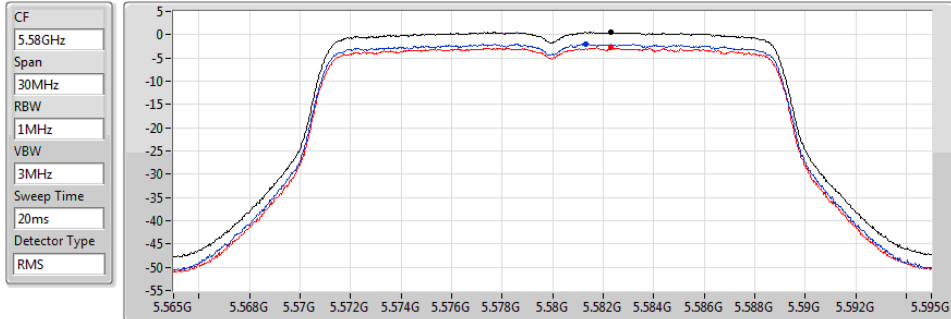
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.02	-0.02	-2.53	-3.50

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5580MHz

08/12/2019



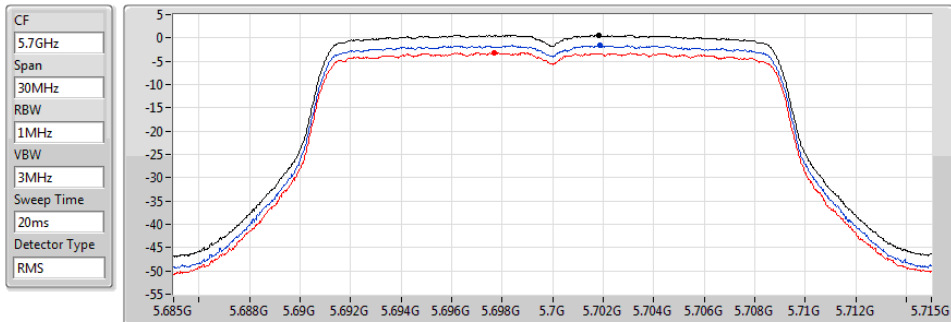
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.57	0.57	-1.98	-2.81

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5700MHz

08/12/2019



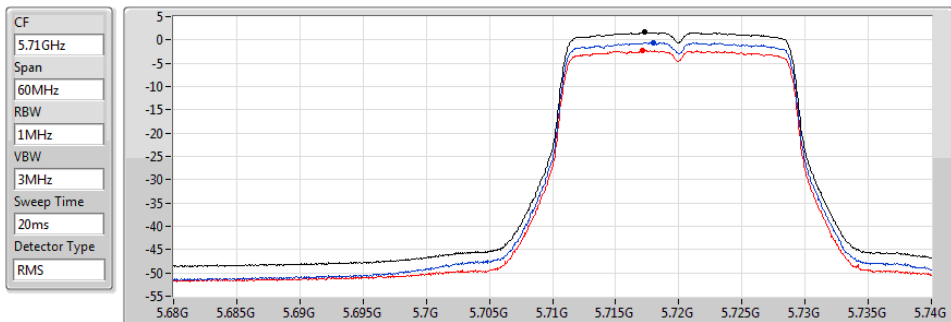
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.56	0.56	-1.63	-3.23

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

08/12/2019



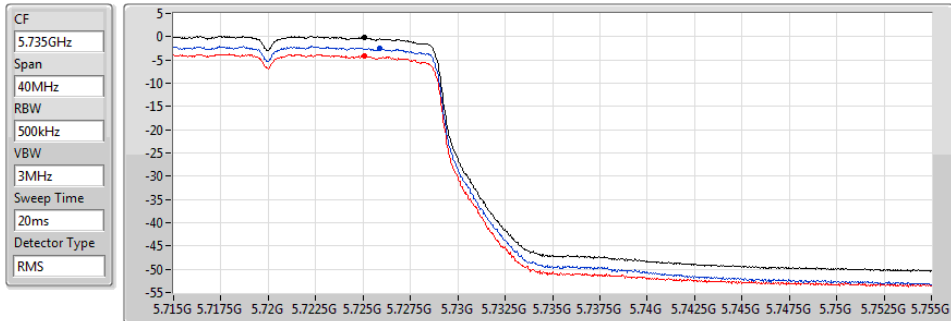
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.64	1.64	-0.61	-2.26

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

08/12/2019



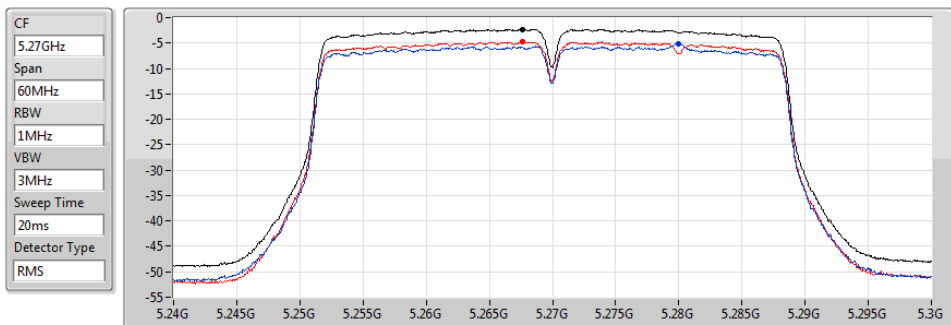
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.26	-0.26	-2.54	-4.04

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5270MHz

08/12/2019



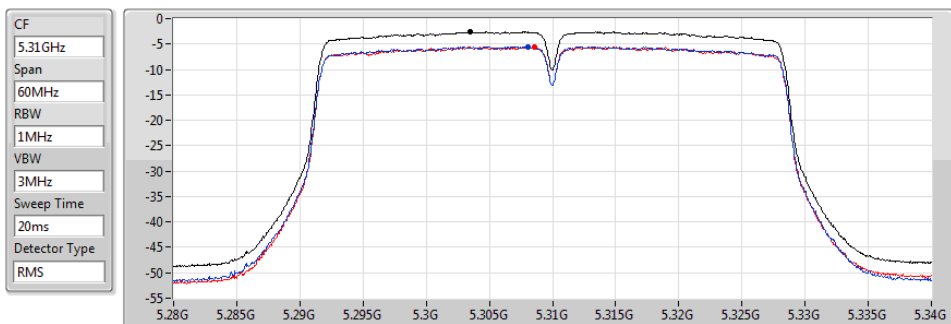
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.27	-2.27	-5.05	-4.76

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5310MHz

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.65	-2.65	-5.51	-5.53

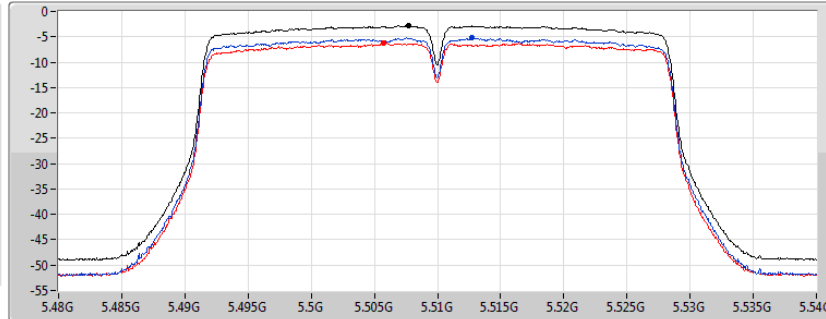
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5510MHz

08/12/2019

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.80	-2.80	-5.26	-6.20

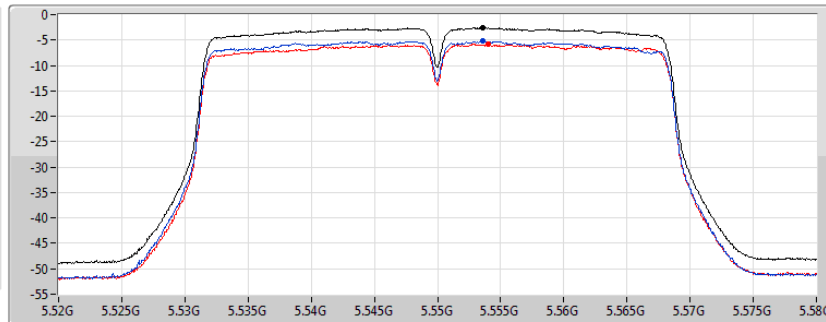
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5550MHz

08/12/2019

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.57	-2.57	-5.18	-5.81

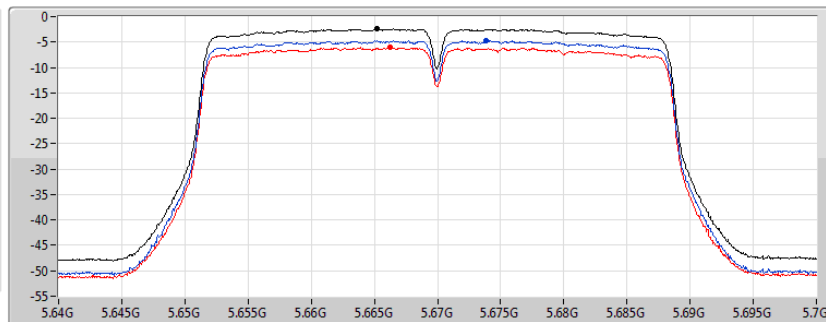
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5670MHz

08/12/2019

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

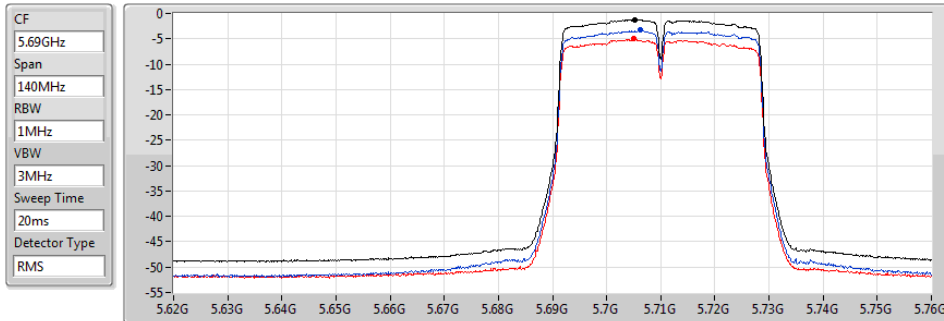
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.47	-2.47	-4.80	-6.10

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

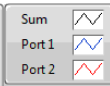
PSD

5710MHz Straddle 5.47-5.725GHz

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.25	-1.25	-3.33	-5.02

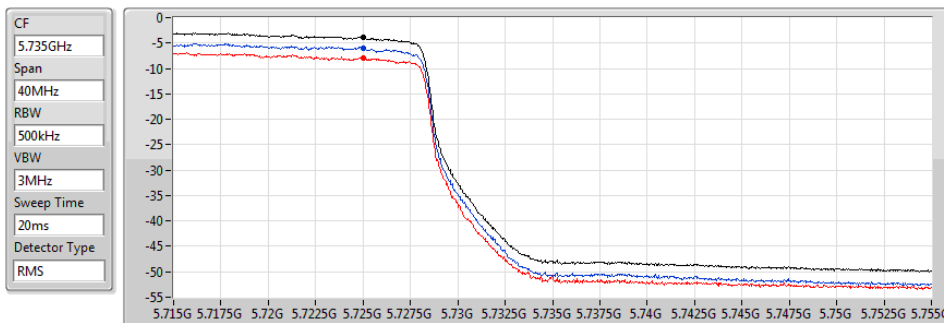


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

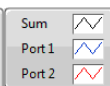
PSD

5710MHz Straddle 5.725-5.85GHz

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.91	-3.91	-6.09	-7.95

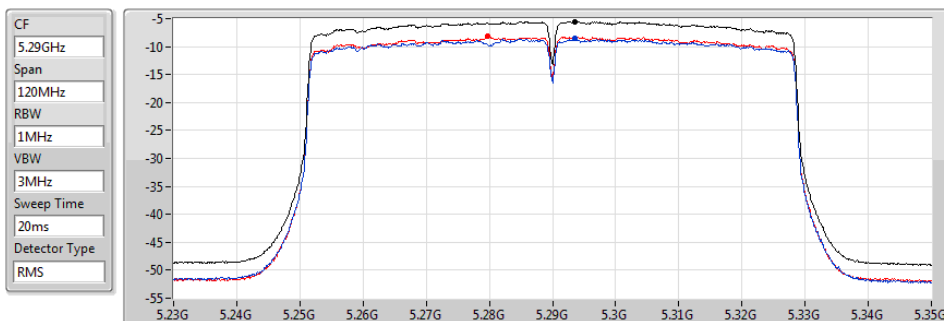


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

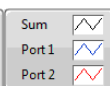
PSD

5290MHz

08/12/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.51	-5.51	-8.60	-8.08

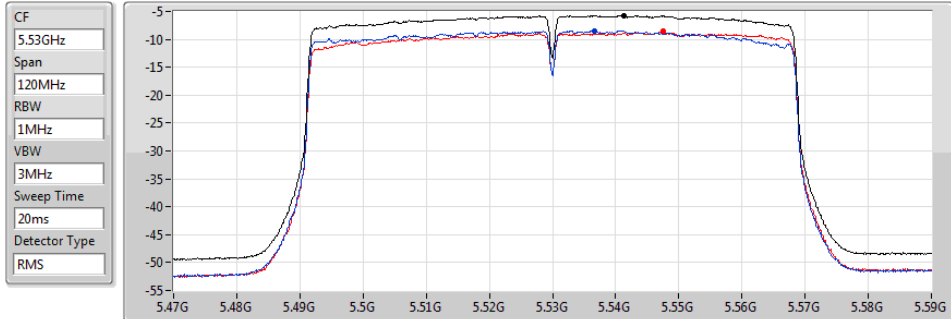


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5530MHz

08/12/2019



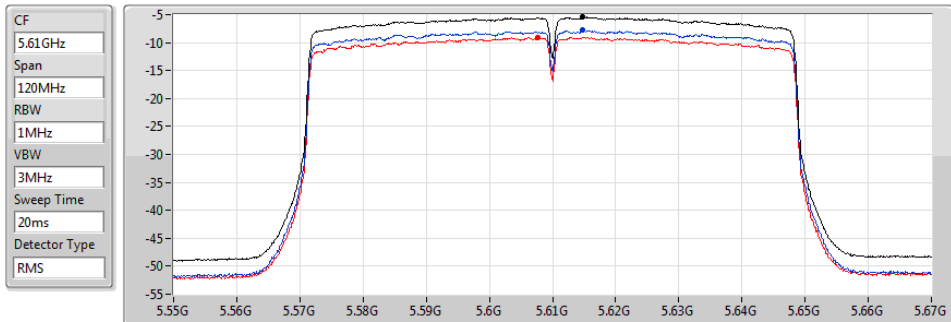
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.71	-5.71	-8.46	-8.59

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5610MHz

08/12/2019



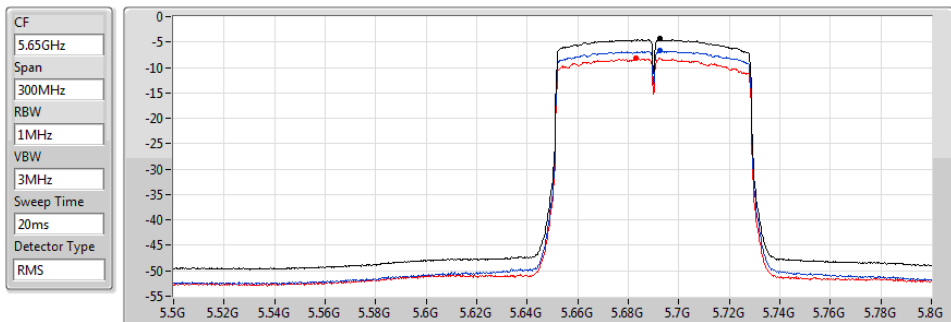
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.43	-5.43	-7.81	-9.03

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

08/12/2019



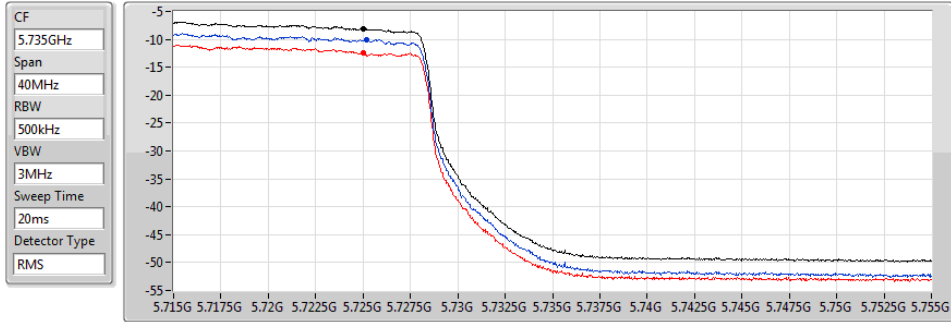
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.38	-4.38	-6.68	-8.24

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.725-5.85GHz

PSD

08/12/2019



Sum
 Port 1
 Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.15	-8.15	-10.04	-12.41



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	5.35G	52.39	54.00	-1.61	3	Vertical	22	1.14	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3528G	52.75	54.00	-1.25	3	Vertical	146	1.52	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	52.03	54.00	-1.97	3	Vertical	195	1.48	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.3536G	52.74	54.00	-1.26	3	Vertical	204	1.48	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	52.95	54.00	-1.05	3	Vertical	228	1.93	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.3524G	52.74	54.00	-1.26	3	Vertical	204	2.02	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	52.04	54.00	-1.96	3	Vertical	228	1.93	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.354G	51.55	54.00	-2.45	3	Vertical	173	1.93	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	PK	5.7264G	66.81	68.20	-1.39	3	Vertical	19	1.36	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.1672G	67.17	68.20	-1.03	3	Vertical	12	1.89	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.4696G	66.94	68.20	-1.26	3	Vertical	20	1.45	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.853G	66.93	68.20	-1.27	3	Vertical	351	1.63	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.4608G	66.74	68.20	-1.46	3	Vertical	229	1.71	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.86G	66.90	68.20	-1.30	3	Vertical	322	1.49	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.462G	66.61	68.20	-1.59	3	Vertical	230	1.98	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.861G	66.88	68.20	-1.32	3	Vertical	324	1.52	-

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	45.35	54.00	-8.65	3	Vertical	57	1.24	-
5260MHz	Pass	AV	5.2624G	107.87	Inf	-Inf	3	Vertical	57	1.24	-
5260MHz	Pass	AV	5.3506G	47.00	54.00	-7.00	3	Vertical	57	1.24	-
5260MHz	Pass	PK	5.1412G	59.55	74.00	-14.45	3	Vertical	57	1.24	-
5260MHz	Pass	PK	5.2546G	118.14	Inf	-Inf	3	Vertical	57	1.24	-
5260MHz	Pass	PK	5.3812G	61.86	74.00	-12.14	3	Vertical	57	1.24	-
5260MHz	Pass	AV	15.77856G	50.08	54.00	-3.92	3	Vertical	24	3.00	-
5260MHz	Pass	PK	10.50728G	54.44	68.20	-13.76	3	Vertical	354	1.23	-
5260MHz	Pass	PK	15.78006G	63.89	74.00	-10.11	3	Vertical	24	3.00	-
5260MHz	Pass	AV	15.77838G	49.37	54.00	-4.63	3	Horizontal	337	1.40	-
5260MHz	Pass	PK	10.52018G	54.74	68.20	-13.46	3	Horizontal	345	1.49	-
5260MHz	Pass	PK	15.78036G	62.43	74.00	-11.57	3	Horizontal	337	1.40	-
5300MHz	Pass	AV	5.297G	106.06	Inf	-Inf	3	Vertical	227	1.82	-
5300MHz	Pass	AV	5.35G	51.48	54.00	-2.52	3	Vertical	227	1.82	-
5300MHz	Pass	PK	5.2934G	115.93	Inf	-Inf	3	Vertical	227	1.82	-
5300MHz	Pass	PK	5.3522G	67.43	74.00	-6.57	3	Vertical	227	1.82	-
5300MHz	Pass	AV	15.89922G	48.07	54.00	-5.93	3	Vertical	22	2.75	-
5300MHz	Pass	PK	10.59982G	53.90	68.20	-14.30	3	Vertical	24	2.37	-
5300MHz	Pass	PK	15.9015G	61.67	74.00	-12.33	3	Vertical	22	2.75	-
5300MHz	Pass	AV	15.89904G	47.38	54.00	-6.62	3	Horizontal	67	1.32	-
5300MHz	Pass	PK	10.6G	54.19	68.20	-14.01	3	Horizontal	347	1.48	-
5300MHz	Pass	PK	15.89454G	61.09	74.00	-12.91	3	Horizontal	67	1.32	-
5320MHz	Pass	AV	5.3168G	102.92	Inf	-Inf	3	Vertical	22	1.14	-
5320MHz	Pass	AV	5.35G	52.39	54.00	-1.61	3	Vertical	22	1.14	-
5320MHz	Pass	PK	5.3146G	113.05	Inf	-Inf	3	Vertical	22	1.14	-
5320MHz	Pass	PK	5.3504G	67.93	74.00	-6.07	3	Vertical	22	1.14	-
5320MHz	Pass	AV	10.64G	41.28	54.00	-12.72	3	Vertical	28	2.34	-
5320MHz	Pass	AV	15.97422G	44.65	54.00	-9.35	3	Vertical	160	1.49	-
5320MHz	Pass	PK	10.63742G	53.66	74.00	-20.34	3	Vertical	28	2.34	-
5320MHz	Pass	PK	15.97452G	57.52	74.00	-16.48	3	Vertical	160	1.49	-
5320MHz	Pass	AV	10.63994G	42.91	54.00	-11.09	3	Horizontal	348	1.41	-
5320MHz	Pass	AV	15.95292G	44.80	54.00	-9.20	3	Horizontal	0	1.48	-
5320MHz	Pass	PK	10.64G	54.68	74.00	-19.32	3	Horizontal	348	1.41	-
5320MHz	Pass	PK	15.95616G	58.65	74.00	-15.35	3	Horizontal	0	1.48	-
5500MHz	Pass	AV	5.4592G	46.04	54.00	-7.96	3	Vertical	20	1.26	-
5500MHz	Pass	AV	5.5024G	104.12	Inf	-Inf	3	Vertical	20	1.26	-
5500MHz	Pass	PK	5.4692G	64.46	68.20	-3.74	3	Vertical	20	1.26	-
5500MHz	Pass	PK	5.496G	113.85	Inf	-Inf	3	Vertical	20	1.26	-
5500MHz	Pass	AV	10.99988G	41.42	54.00	-12.58	3	Vertical	34	1.50	-
5500MHz	Pass	PK	11.0138G	54.85	74.00	-19.15	3	Vertical	34	1.50	-
5500MHz	Pass	PK	16.50342G	60.98	68.20	-7.22	3	Vertical	184	1.07	-
5500MHz	Pass	AV	10.9997G	41.53	54.00	-12.47	3	Horizontal	89	1.80	-
5500MHz	Pass	PK	10.9877G	55.01	74.00	-18.99	3	Horizontal	89	1.80	-
5500MHz	Pass	PK	16.4979G	61.01	68.20	-7.19	3	Horizontal	271	1.88	-
5580MHz	Pass	AV	5.4396G	45.38	54.00	-8.62	3	Vertical	19	1.22	-
5580MHz	Pass	AV	5.577G	109.58	Inf	-Inf	3	Vertical	19	1.22	-
5580MHz	Pass	PK	5.4594G	60.69	74.00	-13.31	3	Vertical	19	1.22	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	5.4606G	60.45	68.20	-7.75	3	Vertical	19	1.22	-
5580MHz	Pass	PK	5.5782G	119.61	Inf	-Inf	3	Vertical	19	1.22	-
5580MHz	Pass	PK	5.7294G	57.79	68.20	-10.41	3	Vertical	19	1.22	-
5580MHz	Pass	AV	11.16888G	41.02	54.00	-12.98	3	Vertical	218	1.01	-
5580MHz	Pass	PK	11.16966G	54.43	74.00	-19.57	3	Vertical	218	1.01	-
5580MHz	Pass	PK	16.74336G	61.09	68.20	-7.11	3	Vertical	323	1.49	-
5580MHz	Pass	AV	11.15982G	41.68	54.00	-12.32	3	Horizontal	175	1.98	-
5580MHz	Pass	PK	11.1579G	54.11	74.00	-19.89	3	Horizontal	175	1.98	-
5580MHz	Pass	PK	16.75008G	60.64	68.20	-7.56	3	Horizontal	19	1.49	-
5700MHz	Pass	AV	5.7028G	100.95	Inf	-Inf	3	Vertical	19	1.36	-
5700MHz	Pass	PK	5.7024G	110.84	Inf	-Inf	3	Vertical	19	1.36	-
5700MHz	Pass	PK	5.7264G	66.81	68.20	-1.39	3	Vertical	19	1.36	-
5700MHz	Pass	AV	11.38902G	40.81	54.00	-13.19	3	Vertical	110	1.54	-
5700MHz	Pass	PK	11.38548G	55.08	74.00	-18.92	3	Vertical	110	1.54	-
5700MHz	Pass	PK	17.09724G	62.91	68.20	-5.29	3	Vertical	231	1.07	-
5700MHz	Pass	AV	11.39166G	40.80	54.00	-13.20	3	Horizontal	309	2.48	-
5700MHz	Pass	PK	11.41152G	54.05	74.00	-19.95	3	Horizontal	309	2.48	-
5700MHz	Pass	PK	17.0946G	63.14	68.20	-5.06	3	Horizontal	222	2.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.717G	106.49	Inf	-Inf	3	Vertical	17	1.36	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.724G	116.78	Inf	-Inf	3	Vertical	17	1.36	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.926G	58.20	68.20	-10.00	3	Vertical	17	1.36	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.45476G	40.58	54.00	-13.42	3	Vertical	175	2.22	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44072G	53.54	74.00	-20.46	3	Vertical	175	2.22	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15256G	63.39	68.20	-4.81	3	Vertical	325	2.46	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43118G	40.66	54.00	-13.34	3	Horizontal	153	1.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43178G	54.10	74.00	-19.90	3	Horizontal	153	1.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1681G	63.11	68.20	-5.09	3	Horizontal	300	2.31	-
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	46.24	54.00	-7.76	3	Vertical	139	1.49	-
5260MHz	Pass	AV	5.261G	112.47	Inf	-Inf	3	Vertical	139	1.49	-
5260MHz	Pass	AV	5.352G	48.17	54.00	-5.83	3	Vertical	139	1.49	-
5260MHz	Pass	PK	5.141G	61.25	74.00	-12.75	3	Vertical	139	1.49	-
5260MHz	Pass	PK	5.257G	122.51	Inf	-Inf	3	Vertical	139	1.49	-
5260MHz	Pass	PK	5.46G	58.17	68.20	-10.03	3	Vertical	139	1.49	-
5260MHz	Pass	AV	15.7788G	52.53	54.00	-1.47	3	Vertical	354	1.63	-
5260MHz	Pass	PK	10.5197G	54.55	68.20	-13.65	3	Vertical	10	1.89	-
5260MHz	Pass	PK	15.77898G	65.24	74.00	-8.76	3	Vertical	354	1.63	-
5260MHz	Pass	AV	15.77844G	51.96	54.00	-2.04	3	Horizontal	344	1.48	-
5260MHz	Pass	PK	10.51964G	54.52	68.20	-13.68	3	Horizontal	347	1.48	-
5260MHz	Pass	PK	15.78402G	64.50	74.00	-9.50	3	Horizontal	344	1.48	-
5300MHz	Pass	AV	5.3032G	111.11	Inf	-Inf	3	Vertical	146	1.52	-
5300MHz	Pass	AV	5.3528G	52.75	54.00	-1.25	3	Vertical	146	1.52	-
5300MHz	Pass	PK	5.2936G	120.90	Inf	-Inf	3	Vertical	146	1.52	-
5300MHz	Pass	PK	5.3532G	68.32	74.00	-5.68	3	Vertical	146	1.52	-
5300MHz	Pass	AV	15.90144G	50.20	54.00	-3.80	3	Vertical	354	1.60	-
5300MHz	Pass	PK	10.59778G	53.63	68.20	-14.57	3	Vertical	80	2.04	-
5300MHz	Pass	PK	15.89664G	64.37	74.00	-9.63	3	Vertical	354	1.60	-
5300MHz	Pass	AV	15.90192G	50.31	54.00	-3.69	3	Horizontal	344	2.20	-
5300MHz	Pass	PK	10.61338G	54.19	74.00	-19.81	3	Horizontal	338	1.09	-



RSE TX above 1GHz_Group 1

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	PK	15.90156G	63.61	74.00	-10.39	3	Horizontal	344	2.20	-
5320MHz	Pass	AV	5.3164G	107.18	Inf	-Inf	3	Vertical	140	1.56	-
5320MHz	Pass	AV	5.3512G	52.35	54.00	-1.65	3	Vertical	140	1.56	-
5320MHz	Pass	PK	5.317G	116.48	Inf	-Inf	3	Vertical	140	1.56	-
5320MHz	Pass	PK	5.3518G	66.99	74.00	-7.01	3	Vertical	140	1.56	-
5320MHz	Pass	AV	10.64336G	40.66	54.00	-13.34	3	Vertical	313	1.61	-
5320MHz	Pass	AV	15.9651G	44.71	54.00	-9.29	3	Vertical	35	1.43	-
5320MHz	Pass	PK	10.6331G	54.03	74.00	-19.97	3	Vertical	313	1.61	-
5320MHz	Pass	PK	15.9597G	58.11	74.00	-15.89	3	Vertical	35	1.43	-
5320MHz	Pass	AV	10.64888G	40.87	54.00	-13.13	3	Horizontal	25	1.95	-
5320MHz	Pass	AV	15.9651G	44.63	54.00	-9.37	3	Horizontal	50	1.53	-
5320MHz	Pass	PK	10.6403G	54.51	74.00	-19.49	3	Horizontal	25	1.95	-
5320MHz	Pass	PK	15.94668G	58.24	74.00	-15.76	3	Horizontal	50	1.53	-
5500MHz	Pass	AV	5.4598G	47.60	54.00	-6.40	3	Vertical	227	1.61	-
5500MHz	Pass	AV	5.5012G	107.47	Inf	-Inf	3	Vertical	227	1.61	-
5500MHz	Pass	PK	5.4694G	66.76	68.20	-1.44	3	Vertical	227	1.61	-
5500MHz	Pass	PK	5.4958G	116.50	Inf	-Inf	3	Vertical	227	1.61	-
5500MHz	Pass	AV	11.00192G	41.37	54.00	-12.63	3	Vertical	191	2.40	-
5500MHz	Pass	PK	11.00888G	54.87	74.00	-19.13	3	Vertical	191	2.40	-
5500MHz	Pass	PK	16.5132G	60.98	68.20	-7.22	3	Vertical	274	1.86	-
5500MHz	Pass	AV	10.99352G	41.37	54.00	-12.63	3	Horizontal	239	1.36	-
5500MHz	Pass	PK	11.00576G	54.66	74.00	-19.34	3	Horizontal	239	1.36	-
5500MHz	Pass	PK	16.49838G	60.51	68.20	-7.69	3	Horizontal	8	2.23	-
5580MHz	Pass	AV	5.457G	46.50	54.00	-7.50	3	Vertical	143	1.58	-
5580MHz	Pass	AV	5.5752G	112.38	Inf	-Inf	3	Vertical	143	1.58	-
5580MHz	Pass	PK	5.4678G	60.09	68.20	-8.11	3	Vertical	143	1.58	-
5580MHz	Pass	PK	5.5752G	122.94	Inf	-Inf	3	Vertical	143	1.58	-
5580MHz	Pass	PK	5.7252G	57.80	68.20	-10.40	3	Vertical	143	1.58	-
5580MHz	Pass	AV	11.15556G	41.00	54.00	-13.00	3	Vertical	152	1.92	-
5580MHz	Pass	PK	11.15826G	54.69	74.00	-19.31	3	Vertical	152	1.92	-
5580MHz	Pass	PK	16.73478G	64.80	68.20	-3.40	3	Vertical	321	1.72	-
5580MHz	Pass	AV	11.15994G	41.78	54.00	-12.22	3	Horizontal	351	1.48	-
5580MHz	Pass	PK	11.16858G	54.91	74.00	-19.09	3	Horizontal	351	1.48	-
5580MHz	Pass	PK	16.7445G	65.61	68.20	-2.59	3	Horizontal	328	2.88	-
5700MHz	Pass	AV	5.694G	104.82	Inf	-Inf	3	Vertical	328	1.24	-
5700MHz	Pass	PK	5.6936G	114.75	Inf	-Inf	3	Vertical	328	1.24	-
5700MHz	Pass	PK	5.7252G	66.94	68.20	-1.26	3	Vertical	328	1.24	-
5700MHz	Pass	AV	11.40354G	40.75	54.00	-13.25	3	Vertical	275	1.57	-
5700MHz	Pass	PK	11.40612G	54.30	74.00	-19.70	3	Vertical	275	1.57	-
5700MHz	Pass	PK	17.08524G	62.43	68.20	-5.77	3	Vertical	36	1.30	-
5700MHz	Pass	AV	11.39988G	41.76	54.00	-12.24	3	Horizontal	168	1.69	-
5700MHz	Pass	PK	11.3994G	54.28	74.00	-19.72	3	Horizontal	168	1.69	-
5700MHz	Pass	PK	17.10168G	63.33	68.20	-4.87	3	Horizontal	232	2.15	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.721G	111.47	Inf	-Inf	3	Vertical	326	1.21	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.716G	122.98	Inf	-Inf	3	Vertical	326	1.21	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	59.21	68.20	-8.99	3	Vertical	326	1.21	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.45428G	40.68	54.00	-13.32	3	Vertical	177	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43922G	53.87	74.00	-20.13	3	Vertical	177	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1672G	67.17	68.20	-1.03	3	Vertical	12	1.89	-



RSE TX above 1GHz_Group 1

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43994G	41.05	54.00	-12.95	3	Horizontal	57	1.38	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43466G	54.42	74.00	-19.58	3	Horizontal	57	1.38	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16012G	66.63	68.20	-1.57	3	Horizontal	58	1.62	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1496G	46.50	54.00	-7.50	3	Vertical	196	1.37	-
5260MHz	Pass	AV	5.2624G	106.32	Inf	-Inf	3	Vertical	196	1.37	-
5260MHz	Pass	AV	5.35G	49.17	54.00	-4.83	3	Vertical	196	1.37	-
5260MHz	Pass	PK	5.1466G	61.35	74.00	-12.65	3	Vertical	196	1.37	-
5260MHz	Pass	PK	5.2624G	118.94	Inf	-Inf	3	Vertical	196	1.37	-
5260MHz	Pass	PK	5.35G	63.26	74.00	-10.74	3	Vertical	196	1.37	-
5260MHz	Pass	AV	15.77946G	45.28	54.00	-8.72	3	Vertical	357	2.03	-
5260MHz	Pass	PK	10.5125G	53.79	68.20	-14.41	3	Vertical	85	2.03	-
5260MHz	Pass	PK	15.7803G	59.96	74.00	-14.04	3	Vertical	357	2.03	-
5260MHz	Pass	AV	15.78174G	47.15	54.00	-6.85	3	Horizontal	342	1.50	-
5260MHz	Pass	PK	10.51988G	54.85	68.20	-13.35	3	Horizontal	347	1.20	-
5260MHz	Pass	PK	15.77442G	60.83	74.00	-13.17	3	Horizontal	342	1.50	-
5300MHz	Pass	AV	5.2984G	103.82	Inf	-Inf	3	Vertical	194	1.42	-
5300MHz	Pass	AV	5.35G	47.36	54.00	-6.64	3	Vertical	194	1.42	-
5300MHz	Pass	PK	5.2952G	116.52	Inf	-Inf	3	Vertical	194	1.42	-
5300MHz	Pass	PK	5.3508G	61.59	74.00	-12.41	3	Vertical	194	1.42	-
5300MHz	Pass	AV	10.60072G	32.65	54.00	-21.35	3	Vertical	24	2.00	-
5300MHz	Pass	AV	15.89094G	41.53	54.00	-12.47	3	Vertical	212	1.93	-
5300MHz	Pass	PK	10.60234G	45.72	74.00	-28.28	3	Vertical	24	2.00	-
5300MHz	Pass	PK	15.9042G	56.42	74.00	-17.58	3	Vertical	212	1.93	-
5300MHz	Pass	AV	10.6135G	32.65	54.00	-21.35	3	Horizontal	112	2.40	-
5300MHz	Pass	AV	15.9108G	41.70	54.00	-12.30	3	Horizontal	322	1.28	-
5300MHz	Pass	PK	10.59256G	45.97	68.20	-22.23	3	Horizontal	112	2.40	-
5300MHz	Pass	PK	15.9015G	55.35	74.00	-18.65	3	Horizontal	322	1.28	-
5320MHz	Pass	AV	5.3182G	102.87	Inf	-Inf	3	Vertical	195	1.48	-
5320MHz	Pass	AV	5.35G	52.03	54.00	-1.97	3	Vertical	195	1.48	-
5320MHz	Pass	PK	5.3176G	116.20	Inf	-Inf	3	Vertical	195	1.48	-
5320MHz	Pass	PK	5.3508G	69.43	74.00	-4.57	3	Vertical	195	1.48	-
5320MHz	Pass	AV	10.64624G	32.99	54.00	-21.01	3	Vertical	335	1.85	-
5320MHz	Pass	AV	15.972G	41.80	54.00	-12.20	3	Vertical	244	1.49	-
5320MHz	Pass	PK	10.64798G	46.04	74.00	-27.96	3	Vertical	335	1.85	-
5320MHz	Pass	PK	15.95274G	55.55	74.00	-18.45	3	Vertical	244	1.49	-
5320MHz	Pass	AV	10.64726G	33.05	54.00	-20.95	3	Horizontal	284	1.33	-
5320MHz	Pass	AV	15.96336G	41.81	54.00	-12.19	3	Horizontal	177	1.57	-
5320MHz	Pass	PK	10.65158G	46.25	74.00	-27.75	3	Horizontal	284	1.33	-
5320MHz	Pass	PK	15.96744G	56.49	74.00	-17.51	3	Horizontal	177	1.57	-
5500MHz	Pass	AV	5.4598G	46.83	54.00	-7.17	3	Vertical	20	1.45	-
5500MHz	Pass	AV	5.5044G	103.42	Inf	-Inf	3	Vertical	20	1.45	-
5500MHz	Pass	PK	5.4696G	66.94	68.20	-1.26	3	Vertical	20	1.45	-
5500MHz	Pass	PK	5.5066G	116.93	Inf	-Inf	3	Vertical	20	1.45	-
5500MHz	Pass	AV	10.99982G	41.30	54.00	-12.70	3	Vertical	30	1.49	-
5500MHz	Pass	PK	11.00204G	54.58	74.00	-19.42	3	Vertical	30	1.49	-
5500MHz	Pass	PK	16.48932G	62.14	68.20	-6.06	3	Vertical	239	1.56	-
5500MHz	Pass	AV	10.99994G	42.14	54.00	-11.86	3	Horizontal	341	1.38	-
5500MHz	Pass	PK	10.99982G	54.73	74.00	-19.27	3	Horizontal	341	1.38	-



RSE TX above 1GHz_Group 1

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	16.51086G	61.20	68.20	-7.00	3	Horizontal	276	1.49	-
5580MHz	Pass	AV	5.46G	49.70	54.00	-4.30	3	Vertical	18	1.50	-
5580MHz	Pass	AV	5.5764G	107.80	Inf	-Inf	3	Vertical	18	1.50	-
5580MHz	Pass	PK	5.4684G	66.25	68.20	-1.95	3	Vertical	18	1.50	-
5580MHz	Pass	PK	5.5722G	120.40	Inf	-Inf	3	Vertical	18	1.50	-
5580MHz	Pass	PK	5.7276G	59.41	68.20	-8.79	3	Vertical	18	1.50	-
5580MHz	Pass	AV	11.1738G	40.63	54.00	-13.37	3	Vertical	31	1.83	-
5580MHz	Pass	PK	11.14866G	54.42	74.00	-19.58	3	Vertical	31	1.83	-
5580MHz	Pass	PK	16.7481G	59.81	68.20	-8.39	3	Vertical	25	3.00	-
5580MHz	Pass	AV	11.16G	41.91	54.00	-12.09	3	Horizontal	33	1.37	-
5580MHz	Pass	PK	11.17284G	55.06	74.00	-18.94	3	Horizontal	33	1.37	-
5580MHz	Pass	PK	16.7322G	60.77	68.20	-7.43	3	Horizontal	339	1.50	-
5700MHz	Pass	AV	5.698G	99.92	Inf	-Inf	3	Vertical	15	1.73	-
5700MHz	Pass	PK	5.7008G	113.05	Inf	-Inf	3	Vertical	15	1.73	-
5700MHz	Pass	PK	5.7252G	64.24	68.20	-3.96	3	Vertical	15	1.73	-
5700MHz	Pass	AV	11.4G	40.46	54.00	-13.54	3	Vertical	73	1.58	-
5700MHz	Pass	PK	11.3907G	53.35	74.00	-20.65	3	Vertical	73	1.58	-
5700MHz	Pass	PK	17.0958G	62.62	68.20	-5.58	3	Vertical	22	1.48	-
5700MHz	Pass	AV	11.39994G	41.26	54.00	-12.74	3	Horizontal	356	1.59	-
5700MHz	Pass	PK	11.39412G	53.90	74.00	-20.10	3	Horizontal	356	1.59	-
5700MHz	Pass	PK	17.10918G	62.73	68.20	-5.47	3	Horizontal	237	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.722G	106.15	Inf	-Inf	3	Vertical	13	1.78	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	119.12	Inf	-Inf	3	Vertical	13	1.78	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.851G	65.65	68.20	-2.55	3	Vertical	13	1.78	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43994G	40.59	54.00	-13.41	3	Vertical	12	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.443G	54.01	74.00	-19.99	3	Vertical	12	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16882G	64.01	68.20	-4.19	3	Vertical	33	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44G	40.62	54.00	-13.38	3	Horizontal	354	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.42674G	53.67	74.00	-20.33	3	Horizontal	354	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16732G	64.20	68.20	-4.00	3	Horizontal	342	2.84	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	49.09	54.00	-4.91	3	Vertical	204	1.48	-
5260MHz	Pass	AV	5.2588G	108.62	Inf	-Inf	3	Vertical	204	1.48	-
5260MHz	Pass	AV	5.3536G	52.74	54.00	-1.26	3	Vertical	204	1.48	-
5260MHz	Pass	PK	5.1442G	63.15	74.00	-10.85	3	Vertical	204	1.48	-
5260MHz	Pass	PK	5.257G	120.43	Inf	-Inf	3	Vertical	204	1.48	-
5260MHz	Pass	PK	5.3548G	68.18	74.00	-5.82	3	Vertical	204	1.48	-
5260MHz	Pass	AV	15.78198G	50.59	54.00	-3.41	3	Vertical	25	2.56	-
5260MHz	Pass	PK	10.52021G	54.80	68.20	-13.40	3	Vertical	26	2.15	-
5260MHz	Pass	PK	15.78156G	64.86	74.00	-9.14	3	Vertical	25	2.56	-
5260MHz	Pass	AV	15.78354G	50.49	54.00	-3.51	3	Horizontal	336	1.50	-
5260MHz	Pass	PK	10.51658G	54.04	68.20	-14.16	3	Horizontal	346	1.54	-
5260MHz	Pass	PK	15.78276G	65.97	74.00	-8.03	3	Horizontal	336	1.50	-
5300MHz	Pass	AV	5.3028G	107.94	Inf	-Inf	3	Vertical	141	1.97	-
5300MHz	Pass	AV	5.35G	51.11	54.00	-2.89	3	Vertical	141	1.97	-
5300MHz	Pass	PK	5.302G	122.16	Inf	-Inf	3	Vertical	141	1.97	-
5300MHz	Pass	PK	5.3512G	67.00	74.00	-7.00	3	Vertical	141	1.97	-
5300MHz	Pass	AV	15.89388G	45.13	54.00	-8.87	3	Vertical	25	1.49	-
5300MHz	Pass	PK	10.60019G	54.13	74.00	-19.87	3	Vertical	13	2.47	-



RSE TX above 1GHz_Group 1

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	PK	15.89586G	59.57	74.00	-14.43	3	Vertical	25	1.49	-
5300MHz	Pass	AV	15.89208G	44.82	54.00	-9.18	3	Horizontal	336	1.37	-
5300MHz	Pass	PK	10.59982G	54.06	68.20	-14.14	3	Horizontal	349	1.50	-
5300MHz	Pass	PK	15.90318G	59.20	74.00	-14.80	3	Horizontal	336	1.37	-
5320MHz	Pass	AV	5.3176G	106.62	Inf	-Inf	3	Vertical	177	1.73	-
5320MHz	Pass	AV	5.3502G	52.56	54.00	-1.44	3	Vertical	177	1.73	-
5320MHz	Pass	PK	5.3178G	119.42	Inf	-Inf	3	Vertical	177	1.73	-
5320MHz	Pass	PK	5.35G	68.54	74.00	-5.46	3	Vertical	177	1.73	-
5320MHz	Pass	AV	10.63994G	41.80	54.00	-12.20	3	Vertical	24	2.44	-
5320MHz	Pass	AV	15.96144G	44.31	54.00	-9.69	3	Vertical	23	1.48	-
5320MHz	Pass	PK	10.64264G	54.19	74.00	-19.81	3	Vertical	24	2.44	-
5320MHz	Pass	PK	15.97026G	57.83	74.00	-16.17	3	Vertical	23	1.48	-
5320MHz	Pass	AV	10.63994G	42.87	54.00	-11.13	3	Horizontal	348	1.46	-
5320MHz	Pass	AV	15.96204G	44.51	54.00	-9.49	3	Horizontal	62	1.26	-
5320MHz	Pass	PK	10.64954G	54.37	74.00	-19.63	3	Horizontal	348	1.46	-
5320MHz	Pass	PK	15.96978G	58.18	74.00	-15.82	3	Horizontal	62	1.26	-
5500MHz	Pass	AV	5.4574G	46.95	54.00	-7.05	3	Vertical	325	1.49	-
5500MHz	Pass	AV	5.4966G	107.00	Inf	-Inf	3	Vertical	325	1.49	-
5500MHz	Pass	PK	5.4678G	66.31	68.20	-1.89	3	Vertical	325	1.49	-
5500MHz	Pass	PK	5.497G	120.39	Inf	-Inf	3	Vertical	325	1.49	-
5500MHz	Pass	AV	11.00006G	40.99	54.00	-13.01	3	Vertical	32	1.46	-
5500MHz	Pass	PK	11.00708G	54.03	74.00	-19.97	3	Vertical	32	1.46	-
5500MHz	Pass	PK	16.49454G	59.83	68.20	-8.37	3	Vertical	342	1.48	-
5500MHz	Pass	AV	10.99994G	41.83	54.00	-12.17	3	Horizontal	33	1.48	-
5500MHz	Pass	PK	11.00018G	53.82	74.00	-20.18	3	Horizontal	33	1.48	-
5500MHz	Pass	PK	16.51104G	60.00	68.20	-8.20	3	Horizontal	220	1.33	-
5580MHz	Pass	AV	5.4558G	50.70	54.00	-3.30	3	Vertical	355	1.58	-
5580MHz	Pass	AV	5.5812G	111.61	Inf	-Inf	3	Vertical	355	1.58	-
5580MHz	Pass	PK	5.466G	66.54	68.20	-1.66	3	Vertical	355	1.58	-
5580MHz	Pass	PK	5.5812G	123.61	Inf	-Inf	3	Vertical	355	1.58	-
5580MHz	Pass	PK	5.7258G	60.93	68.20	-7.27	3	Vertical	355	1.58	-
5580MHz	Pass	AV	11.15994G	40.43	54.00	-13.57	3	Vertical	28	1.40	-
5580MHz	Pass	PK	11.17242G	53.40	74.00	-20.60	3	Vertical	28	1.40	-
5580MHz	Pass	PK	16.74126G	62.66	68.20	-5.54	3	Vertical	25	2.86	-
5580MHz	Pass	AV	11.15994G	41.19	54.00	-12.81	3	Horizontal	347	1.48	-
5580MHz	Pass	PK	11.15988G	53.85	74.00	-20.15	3	Horizontal	347	1.48	-
5580MHz	Pass	PK	16.7403G	63.59	68.20	-4.61	3	Horizontal	350	1.49	-
5700MHz	Pass	AV	5.7024G	105.87	Inf	-Inf	3	Vertical	357	1.63	-
5700MHz	Pass	PK	5.7028G	119.56	Inf	-Inf	3	Vertical	357	1.63	-
5700MHz	Pass	PK	5.7256G	66.55	68.20	-1.65	3	Vertical	357	1.63	-
5700MHz	Pass	AV	11.38614G	39.53	54.00	-14.47	3	Vertical	230	2.14	-
5700MHz	Pass	PK	11.4057G	53.03	74.00	-20.97	3	Vertical	230	2.14	-
5700MHz	Pass	PK	17.1027G	61.59	68.20	-6.61	3	Vertical	0	1.40	-
5700MHz	Pass	AV	11.39988G	39.92	54.00	-14.08	3	Horizontal	154	2.12	-
5700MHz	Pass	PK	11.39064G	53.00	74.00	-21.00	3	Horizontal	154	2.12	-
5700MHz	Pass	PK	17.1147G	62.24	68.20	-5.96	3	Horizontal	321	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.716G	110.28	Inf	-Inf	3	Vertical	351	1.63	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.715G	122.86	Inf	-Inf	3	Vertical	351	1.63	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.853G	66.93	68.20	-1.27	3	Vertical	351	1.63	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43988G	40.01	54.00	-13.99	3	Vertical	12	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43628G	53.30	74.00	-20.70	3	Vertical	12	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15682G	63.09	68.20	-5.11	3	Vertical	172	1.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43994G	40.69	54.00	-13.31	3	Horizontal	355	1.57	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44114G	53.79	74.00	-20.21	3	Horizontal	355	1.57	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.17026G	66.50	68.20	-1.70	3	Horizontal	343	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2628G	100.68	Inf	-Inf	3	Vertical	226	1.93	-
5270MHz	Pass	AV	5.3512G	52.21	54.00	-1.79	3	Vertical	226	1.93	-
5270MHz	Pass	PK	5.26G	114.24	Inf	-Inf	3	Vertical	226	1.93	-
5270MHz	Pass	PK	5.354G	68.04	74.00	-5.96	3	Vertical	226	1.93	-
5270MHz	Pass	AV	15.80772G	43.55	54.00	-10.45	3	Vertical	27	1.49	-
5270MHz	Pass	PK	10.55014G	53.22	68.20	-14.98	3	Vertical	346	1.48	-
5270MHz	Pass	PK	15.82104G	57.12	74.00	-16.88	3	Vertical	27	1.49	-
5270MHz	Pass	AV	15.8076G	43.22	54.00	-10.78	3	Horizontal	338	1.48	-
5270MHz	Pass	PK	10.55128G	53.53	68.20	-14.67	3	Horizontal	347	1.48	-
5270MHz	Pass	PK	15.80202G	56.63	74.00	-17.37	3	Horizontal	338	1.48	-
5310MHz	Pass	AV	5.312G	99.05	Inf	-Inf	3	Vertical	228	1.93	-
5310MHz	Pass	AV	5.35G	52.95	54.00	-1.05	3	Vertical	228	1.93	-
5310MHz	Pass	PK	5.308G	112.35	Inf	-Inf	3	Vertical	228	1.93	-
5310MHz	Pass	PK	5.3516G	72.08	74.00	-1.92	3	Vertical	228	1.93	-
5310MHz	Pass	AV	10.61988G	40.57	54.00	-13.43	3	Vertical	49	1.58	-
5310MHz	Pass	AV	15.93888G	43.48	54.00	-10.52	3	Vertical	239	1.71	-
5310MHz	Pass	PK	10.62426G	53.48	74.00	-20.52	3	Vertical	49	1.58	-
5310MHz	Pass	PK	15.9207G	57.49	74.00	-16.51	3	Vertical	239	1.71	-
5310MHz	Pass	AV	10.62G	40.56	54.00	-13.44	3	Horizontal	122	1.54	-
5310MHz	Pass	AV	15.93894G	43.44	54.00	-10.56	3	Horizontal	143	1.82	-
5310MHz	Pass	PK	10.63212G	53.26	74.00	-20.74	3	Horizontal	122	1.54	-
5310MHz	Pass	PK	15.93882G	57.59	74.00	-16.41	3	Horizontal	143	1.82	-
5510MHz	Pass	AV	5.46G	47.76	54.00	-6.24	3	Vertical	229	1.71	-
5510MHz	Pass	AV	5.5148G	99.50	Inf	-Inf	3	Vertical	229	1.71	-
5510MHz	Pass	PK	5.4608G	66.74	68.20	-1.46	3	Vertical	229	1.71	-
5510MHz	Pass	PK	5.5068G	112.54	Inf	-Inf	3	Vertical	229	1.71	-
5510MHz	Pass	AV	11.01988G	41.14	54.00	-12.86	3	Vertical	32	2.54	-
5510MHz	Pass	PK	11.03446G	53.93	74.00	-20.07	3	Vertical	32	2.54	-
5510MHz	Pass	PK	16.53042G	60.06	68.20	-8.14	3	Vertical	278	2.99	-
5510MHz	Pass	AV	11.01994G	42.20	54.00	-11.80	3	Horizontal	340	1.68	-
5510MHz	Pass	PK	11.01988G	54.24	74.00	-19.76	3	Horizontal	340	1.68	-
5510MHz	Pass	PK	16.53084G	59.40	68.20	-8.80	3	Horizontal	47	1.50	-
5550MHz	Pass	AV	5.4596G	48.52	54.00	-5.48	3	Vertical	230	1.69	-
5550MHz	Pass	AV	5.5548G	101.23	Inf	-Inf	3	Vertical	230	1.69	-
5550MHz	Pass	PK	5.4616G	65.30	68.20	-2.90	3	Vertical	230	1.69	-
5550MHz	Pass	PK	5.5516G	114.96	Inf	-Inf	3	Vertical	230	1.69	-
5550MHz	Pass	AV	11.09838G	39.73	54.00	-14.27	3	Vertical	106	1.57	-
5550MHz	Pass	PK	11.10762G	53.20	74.00	-20.80	3	Vertical	106	1.57	-
5550MHz	Pass	PK	16.65654G	59.33	68.20	-8.87	3	Vertical	164	2.16	-
5550MHz	Pass	AV	11.08806G	39.60	54.00	-14.40	3	Horizontal	198	1.45	-
5550MHz	Pass	PK	11.1018G	52.92	74.00	-21.08	3	Horizontal	198	1.45	-
5550MHz	Pass	PK	16.63944G	59.22	68.20	-8.98	3	Horizontal	128	1.40	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	AV	5.6716G	99.68	Inf	-Inf	3	Vertical	18	1.37	-
5670MHz	Pass	PK	5.6712G	112.72	Inf	-Inf	3	Vertical	18	1.37	-
5670MHz	Pass	PK	5.7256G	66.51	68.20	-1.69	3	Vertical	18	1.37	-
5670MHz	Pass	AV	11.33328G	39.76	54.00	-14.24	3	Vertical	223	1.54	-
5670MHz	Pass	PK	11.34786G	53.91	74.00	-20.09	3	Vertical	223	1.54	-
5670MHz	Pass	PK	17.00718G	62.18	68.20	-6.02	3	Vertical	222	1.89	-
5670MHz	Pass	AV	11.34G	39.84	54.00	-14.16	3	Horizontal	148	1.43	-
5670MHz	Pass	PK	11.3253G	53.62	74.00	-20.38	3	Horizontal	148	1.43	-
5670MHz	Pass	PK	17.01108G	61.65	68.20	-6.55	3	Horizontal	289	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	44.21	54.00	-9.79	3	Vertical	18	1.38	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.715G	102.01	Inf	-Inf	3	Vertical	18	1.38	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.466G	56.88	68.20	-11.32	3	Vertical	18	1.38	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.706G	114.88	Inf	-Inf	3	Vertical	18	1.38	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	64.75	68.20	-3.45	3	Vertical	18	1.38	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42G	40.22	54.00	-13.78	3	Vertical	12	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42492G	53.72	74.00	-20.28	3	Vertical	12	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.11566G	62.15	68.20	-6.05	3	Vertical	152	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42G	40.18	54.00	-13.82	3	Horizontal	76	1.74	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42354G	53.34	74.00	-20.66	3	Horizontal	76	1.74	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.10744G	62.28	68.20	-5.92	3	Horizontal	0	1.27	-
802.11ax HEW40_Nss1_(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2732G	103.85	Inf	-Inf	3	Vertical	204	2.02	-
5270MHz	Pass	AV	5.3524G	52.74	54.00	-1.26	3	Vertical	204	2.02	-
5270MHz	Pass	PK	5.2724G	116.82	Inf	-Inf	3	Vertical	204	2.02	-
5270MHz	Pass	PK	5.354G	69.69	74.00	-4.31	3	Vertical	204	2.02	-
5270MHz	Pass	AV	15.80766G	43.82	54.00	-10.18	3	Vertical	23	2.65	-
5270MHz	Pass	PK	10.55452G	53.01	68.20	-15.19	3	Vertical	83	1.77	-
5270MHz	Pass	PK	15.79782G	57.70	74.00	-16.30	3	Vertical	23	2.65	-
5270MHz	Pass	AV	15.80898G	43.46	54.00	-10.54	3	Horizontal	344	2.06	-
5270MHz	Pass	PK	10.55266G	52.53	68.20	-15.67	3	Horizontal	174	2.38	-
5270MHz	Pass	PK	15.81066G	57.59	74.00	-16.41	3	Horizontal	344	2.06	-
5310MHz	Pass	AV	5.3132G	102.90	Inf	-Inf	3	Vertical	142	1.94	-
5310MHz	Pass	AV	5.3524G	52.29	54.00	-1.71	3	Vertical	142	1.94	-
5310MHz	Pass	PK	5.3124G	115.60	Inf	-Inf	3	Vertical	142	1.94	-
5310MHz	Pass	PK	5.362G	68.48	74.00	-5.52	3	Vertical	142	1.94	-
5310MHz	Pass	AV	10.63434G	39.51	54.00	-14.49	3	Vertical	249	1.35	-
5310MHz	Pass	AV	15.93888G	43.21	54.00	-10.79	3	Vertical	20	1.66	-
5310MHz	Pass	PK	10.6338G	53.67	74.00	-20.33	3	Vertical	249	1.35	-
5310MHz	Pass	PK	15.91818G	57.11	74.00	-16.89	3	Vertical	20	1.66	-
5310MHz	Pass	AV	10.63134G	39.56	54.00	-14.44	3	Horizontal	65	1.64	-
5310MHz	Pass	AV	15.915G	43.19	54.00	-10.81	3	Horizontal	245	2.13	-
5310MHz	Pass	PK	10.6305G	52.94	74.00	-21.06	3	Horizontal	65	1.64	-
5310MHz	Pass	PK	15.94308G	57.14	74.00	-16.86	3	Horizontal	245	2.13	-
5510MHz	Pass	AV	5.46G	48.34	54.00	-5.66	3	Vertical	324	1.50	-
5510MHz	Pass	AV	5.5108G	102.96	Inf	-Inf	3	Vertical	324	1.50	-
5510MHz	Pass	PK	5.4608G	66.70	68.20	-1.50	3	Vertical	324	1.50	-
5510MHz	Pass	PK	5.5008G	115.49	Inf	-Inf	3	Vertical	324	1.50	-
5510MHz	Pass	AV	11.02522G	39.88	54.00	-14.12	3	Vertical	155	1.46	-
5510MHz	Pass	PK	11.02726G	53.77	74.00	-20.23	3	Vertical	155	1.46	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	PK	16.53876G	60.01	68.20	-8.19	3	Vertical	49	2.35	-
5510MHz	Pass	AV	11.005G	39.80	54.00	-14.20	3	Horizontal	319	2.32	-
5510MHz	Pass	PK	11.02528G	53.52	74.00	-20.48	3	Horizontal	319	2.32	-
5510MHz	Pass	PK	16.51782G	60.20	68.20	-8.00	3	Horizontal	0	2.46	-
5550MHz	Pass	AV	5.46G	47.02	54.00	-6.98	3	Vertical	322	1.49	-
5550MHz	Pass	AV	5.5516G	105.70	Inf	-Inf	3	Vertical	322	1.49	-
5550MHz	Pass	PK	5.4696G	62.97	68.20	-5.23	3	Vertical	322	1.49	-
5550MHz	Pass	PK	5.5512G	118.42	Inf	-Inf	3	Vertical	322	1.49	-
5550MHz	Pass	AV	11.1093G	39.47	54.00	-14.53	3	Vertical	20	2.11	-
5550MHz	Pass	PK	11.10522G	53.17	74.00	-20.83	3	Vertical	20	2.11	-
5550MHz	Pass	PK	16.64544G	59.80	68.20	-8.40	3	Vertical	144	1.45	-
5550MHz	Pass	AV	11.09982G	39.69	54.00	-14.31	3	Horizontal	309	2.14	-
5550MHz	Pass	PK	11.09016G	53.04	74.00	-20.96	3	Horizontal	309	2.14	-
5550MHz	Pass	PK	16.64898G	59.46	68.20	-8.74	3	Horizontal	131	1.32	-
5670MHz	Pass	AV	5.6672G	103.73	Inf	-Inf	3	Vertical	324	1.48	-
5670MHz	Pass	PK	5.6668G	117.49	Inf	-Inf	3	Vertical	324	1.48	-
5670MHz	Pass	PK	5.7272G	66.53	68.20	-1.67	3	Vertical	324	1.48	-
5670MHz	Pass	AV	11.3385G	39.88	54.00	-14.12	3	Vertical	352	1.62	-
5670MHz	Pass	PK	11.35158G	53.28	74.00	-20.72	3	Vertical	352	1.62	-
5670MHz	Pass	PK	17.007G	62.31	68.20	-5.89	3	Vertical	356	1.42	-
5670MHz	Pass	AV	11.3283G	39.95	54.00	-14.05	3	Horizontal	292	1.71	-
5670MHz	Pass	PK	11.33118G	53.53	74.00	-20.47	3	Horizontal	292	1.71	-
5670MHz	Pass	PK	17.02146G	62.50	68.20	-5.70	3	Horizontal	166	1.62	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	44.76	54.00	-9.24	3	Vertical	322	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.707G	106.35	Inf	-Inf	3	Vertical	322	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.469G	56.72	68.20	-11.48	3	Vertical	322	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.716G	119.32	Inf	-Inf	3	Vertical	322	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.86G	66.90	68.20	-1.30	3	Vertical	322	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.39936G	39.65	54.00	-14.35	3	Vertical	1	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41004G	53.44	74.00	-20.56	3	Vertical	1	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.11884G	62.50	68.20	-5.70	3	Vertical	343	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41994G	40.03	54.00	-13.97	3	Horizontal	75	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4197G	53.47	74.00	-20.53	3	Horizontal	75	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1297G	63.61	68.20	-4.59	3	Horizontal	342	2.84	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.15G	45.49	54.00	-8.51	3	Vertical	228	1.93	-
5290MHz	Pass	AV	5.297G	95.82	Inf	-Inf	3	Vertical	228	1.93	-
5290MHz	Pass	AV	5.35G	52.04	54.00	-1.96	3	Vertical	228	1.93	-
5290MHz	Pass	PK	5.144G	58.98	74.00	-15.02	3	Vertical	228	1.93	-
5290MHz	Pass	PK	5.301G	108.98	Inf	-Inf	3	Vertical	228	1.93	-
5290MHz	Pass	PK	5.35G	69.96	74.00	-4.04	3	Vertical	228	1.93	-
5290MHz	Pass	AV	15.87414G	43.23	54.00	-10.77	3	Vertical	110	1.79	-
5290MHz	Pass	PK	10.5656G	52.86	68.20	-15.34	3	Vertical	337	2.37	-
5290MHz	Pass	PK	15.87564G	56.88	74.00	-17.12	3	Vertical	110	1.79	-
5290MHz	Pass	AV	15.88374G	43.24	54.00	-10.76	3	Horizontal	119	2.00	-
5290MHz	Pass	PK	10.57562G	52.88	68.20	-15.32	3	Horizontal	236	2.33	-
5290MHz	Pass	PK	15.87024G	57.35	74.00	-16.65	3	Horizontal	119	2.00	-
5530MHz	Pass	AV	5.459G	50.22	54.00	-3.78	3	Vertical	230	1.98	-
5530MHz	Pass	AV	5.526G	95.72	Inf	-Inf	3	Vertical	230	1.98	-



RSE TX above 1GHz_Group 1

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	PK	5.462G	66.61	68.20	-1.59	3	Vertical	230	1.98	-
5530MHz	Pass	PK	5.548G	108.69	Inf	-Inf	3	Vertical	230	1.98	-
5530MHz	Pass	PK	5.774G	57.20	68.20	-11.00	3	Vertical	230	1.98	-
5530MHz	Pass	AV	11.05994G	40.79	54.00	-13.21	3	Vertical	125	1.13	-
5530MHz	Pass	PK	11.05424G	53.23	74.00	-20.77	3	Vertical	125	1.13	-
5530MHz	Pass	PK	16.59714G	59.58	68.20	-8.62	3	Vertical	150	1.40	-
5530MHz	Pass	AV	11.04764G	39.81	54.00	-14.19	3	Horizontal	16	1.10	-
5530MHz	Pass	PK	11.05262G	54.05	74.00	-19.95	3	Horizontal	16	1.10	-
5530MHz	Pass	PK	16.596G	59.36	68.20	-8.84	3	Horizontal	1	1.75	-
5610MHz	Pass	AV	5.46G	46.85	54.00	-7.15	3	Vertical	230	1.95	-
5610MHz	Pass	AV	5.607G	97.64	Inf	-Inf	3	Vertical	230	1.95	-
5610MHz	Pass	PK	5.462G	63.66	68.20	-4.54	3	Vertical	230	1.95	-
5610MHz	Pass	PK	5.607G	109.92	Inf	-Inf	3	Vertical	230	1.95	-
5610MHz	Pass	PK	5.731G	66.59	68.20	-1.61	3	Vertical	230	1.95	-
5610MHz	Pass	AV	11.20674G	39.97	54.00	-14.03	3	Vertical	95	2.05	-
5610MHz	Pass	PK	11.20812G	54.18	74.00	-19.82	3	Vertical	95	2.05	-
5610MHz	Pass	PK	16.84356G	59.94	68.20	-8.26	3	Vertical	309	2.50	-
5610MHz	Pass	AV	11.20554G	39.98	54.00	-14.02	3	Horizontal	203	1.47	-
5610MHz	Pass	PK	11.20872G	53.73	74.00	-20.27	3	Horizontal	203	1.47	-
5610MHz	Pass	PK	16.83858G	59.98	68.20	-8.22	3	Horizontal	253	1.93	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	44.16	54.00	-9.84	3	Vertical	230	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.678G	97.45	Inf	-Inf	3	Vertical	230	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.463G	56.38	68.20	-11.82	3	Vertical	230	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.684G	110.80	Inf	-Inf	3	Vertical	230	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.851G	64.71	68.20	-3.49	3	Vertical	230	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.36602G	39.69	54.00	-14.31	3	Vertical	324	1.48	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.365G	53.52	74.00	-20.48	3	Vertical	324	1.48	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06838G	61.83	68.20	-6.37	3	Vertical	123	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37994G	39.85	54.00	-14.15	3	Horizontal	155	2.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37178G	53.79	74.00	-20.21	3	Horizontal	155	2.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.08206G	62.41	68.20	-5.79	3	Horizontal	352	1.90	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.15G	44.99	54.00	-9.01	3	Vertical	173	1.93	-
5290MHz	Pass	AV	5.293G	98.45	Inf	-Inf	3	Vertical	173	1.93	-
5290MHz	Pass	AV	5.354G	51.55	54.00	-2.45	3	Vertical	173	1.93	-
5290MHz	Pass	PK	5.133G	58.34	74.00	-15.66	3	Vertical	173	1.93	-
5290MHz	Pass	PK	5.293G	111.59	Inf	-Inf	3	Vertical	173	1.93	-
5290MHz	Pass	PK	5.354G	66.33	74.00	-7.67	3	Vertical	173	1.93	-
5290MHz	Pass	AV	15.87942G	43.13	54.00	-10.87	3	Vertical	104	1.25	-
5290MHz	Pass	PK	10.5755G	52.85	68.20	-15.35	3	Vertical	270	1.62	-
5290MHz	Pass	PK	15.88332G	57.12	74.00	-16.88	3	Vertical	104	1.25	-
5290MHz	Pass	AV	15.87444G	43.27	54.00	-10.73	3	Horizontal	133	2.99	-
5290MHz	Pass	PK	10.58642G	52.63	68.20	-15.57	3	Horizontal	289	2.35	-
5290MHz	Pass	PK	15.87114G	57.39	74.00	-16.61	3	Horizontal	133	2.99	-
5530MHz	Pass	AV	5.458G	51.26	54.00	-2.74	3	Vertical	17	1.32	-
5530MHz	Pass	AV	5.54G	99.53	Inf	-Inf	3	Vertical	17	1.32	-
5530MHz	Pass	PK	5.469G	66.86	68.20	-1.34	3	Vertical	17	1.32	-
5530MHz	Pass	PK	5.529G	112.82	Inf	-Inf	3	Vertical	17	1.32	-
5530MHz	Pass	PK	5.75G	57.47	68.20	-10.73	3	Vertical	17	1.32	-



RSE TX above 1GHz_Group 1

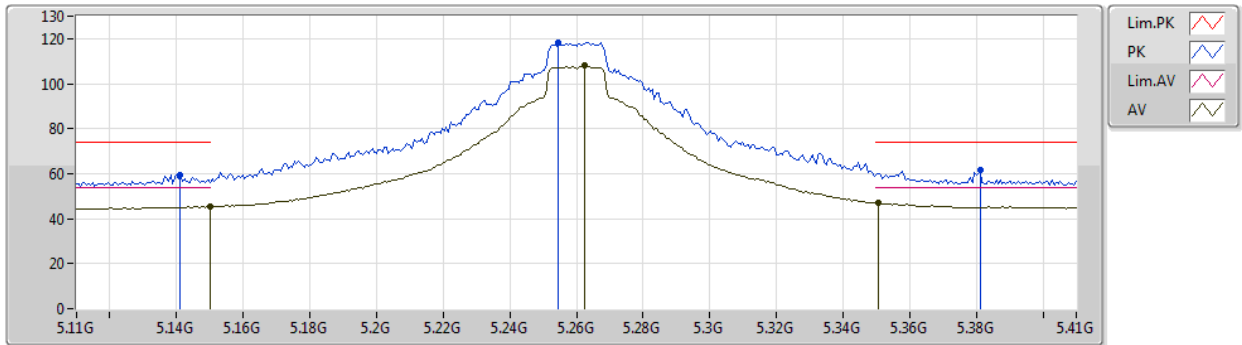
Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	AV	11.04872G	39.75	54.00	-14.25	3	Vertical	219	1.79	-
5530MHz	Pass	PK	11.04818G	53.86	74.00	-20.14	3	Vertical	219	1.79	-
5530MHz	Pass	PK	16.5954G	59.62	68.20	-8.58	3	Vertical	199	1.57	-
5530MHz	Pass	AV	11.05532G	39.83	54.00	-14.17	3	Horizontal	158	1.45	-
5530MHz	Pass	PK	11.0546G	53.40	74.00	-20.60	3	Horizontal	158	1.45	-
5530MHz	Pass	PK	16.57878G	61.60	68.20	-6.60	3	Horizontal	350	1.49	-
5610MHz	Pass	AV	5.46G	46.81	54.00	-7.19	3	Vertical	324	1.48	-
5610MHz	Pass	AV	5.612G	101.06	Inf	-Inf	3	Vertical	324	1.48	-
5610MHz	Pass	PK	5.469G	61.31	68.20	-6.89	3	Vertical	324	1.48	-
5610MHz	Pass	PK	5.602G	113.94	Inf	-Inf	3	Vertical	324	1.48	-
5610MHz	Pass	PK	5.733G	66.87	68.20	-1.33	3	Vertical	324	1.48	-
5610MHz	Pass	AV	11.21994G	40.37	54.00	-13.63	3	Vertical	276	2.09	-
5610MHz	Pass	PK	11.23122G	53.42	74.00	-20.58	3	Vertical	276	2.09	-
5610MHz	Pass	PK	16.82814G	60.00	68.20	-8.20	3	Vertical	256	1.00	-
5610MHz	Pass	AV	11.2197G	40.34	54.00	-13.66	3	Horizontal	182	1.23	-
5610MHz	Pass	PK	11.22894G	53.94	74.00	-20.06	3	Horizontal	182	1.23	-
5610MHz	Pass	PK	16.84002G	59.84	68.20	-8.36	3	Horizontal	17	1.66	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	46.11	54.00	-7.89	3	Vertical	324	1.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	46.11	54.00	-7.89	3	Vertical	324	1.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.692G	101.74	Inf	-Inf	3	Vertical	324	1.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	59.05	68.20	-9.15	3	Vertical	324	1.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.692G	115.12	Inf	-Inf	3	Vertical	324	1.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.861G	66.88	68.20	-1.32	3	Vertical	324	1.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3734G	39.59	54.00	-14.41	3	Vertical	193	1.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.36836G	53.02	74.00	-20.98	3	Vertical	193	1.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06028G	61.82	68.20	-6.38	3	Vertical	225	2.38	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38G	39.69	54.00	-14.31	3	Horizontal	210	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37298G	53.18	74.00	-20.82	3	Horizontal	210	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.08098G	61.57	68.20	-6.63	3	Horizontal	246	1.29	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5260MHz_TX

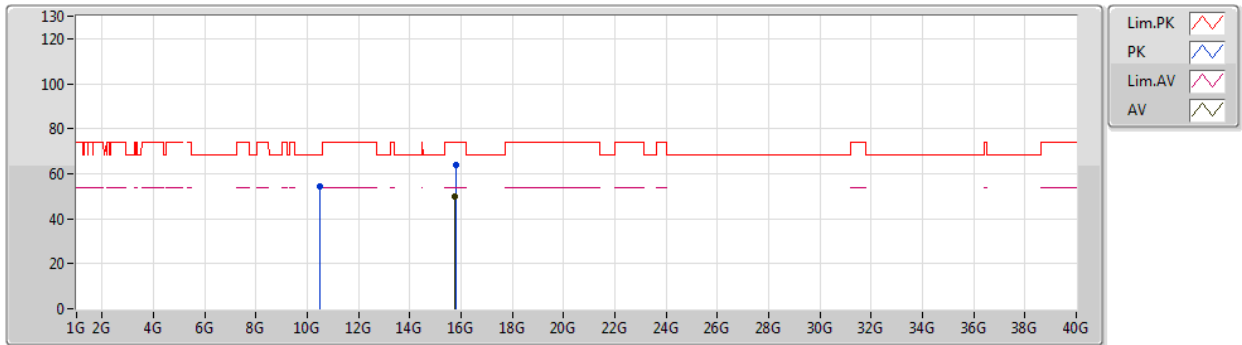


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.35	54.00	-8.65	4.97	3	Vertical	57	1.24	-	40.38	31.76	7.04	33.83
AV	5.2624G	107.87	Inf	-Inf	5.12	3	Vertical	57	1.24	-	102.75	31.80	7.18	33.86
AV	5.3506G	47.00	54.00	-7.00	5.24	3	Vertical	57	1.24	-	41.76	31.84	7.29	33.89
PK	5.1412G	59.55	74.00	-14.45	4.96	3	Vertical	57	1.24	-	54.59	31.76	7.03	33.83
PK	5.2546G	118.14	Inf	-Inf	5.11	3	Vertical	57	1.24	-	113.03	31.80	7.17	33.86
PK	5.3812G	61.86	74.00	-12.14	5.29	3	Vertical	57	1.24	-	56.57	31.85	7.33	33.89

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5260MHz_TX

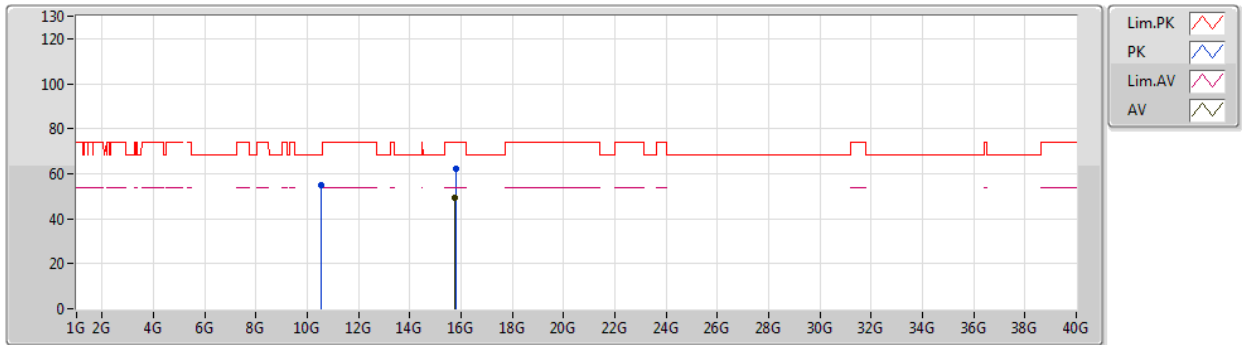


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77856G	50.08	54.00	-3.92	16.22	3	Vertical	24	3.00	-	33.86	37.92	13.19	34.89
PK	10.50728G	54.44	68.20	-13.76	15.13	3	Vertical	354	1.23	-	39.31	39.56	10.35	34.78
PK	15.78006G	63.89	74.00	-10.11	16.21	3	Vertical	24	3.00	-	47.68	37.91	13.19	34.89

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5260MHz_TX

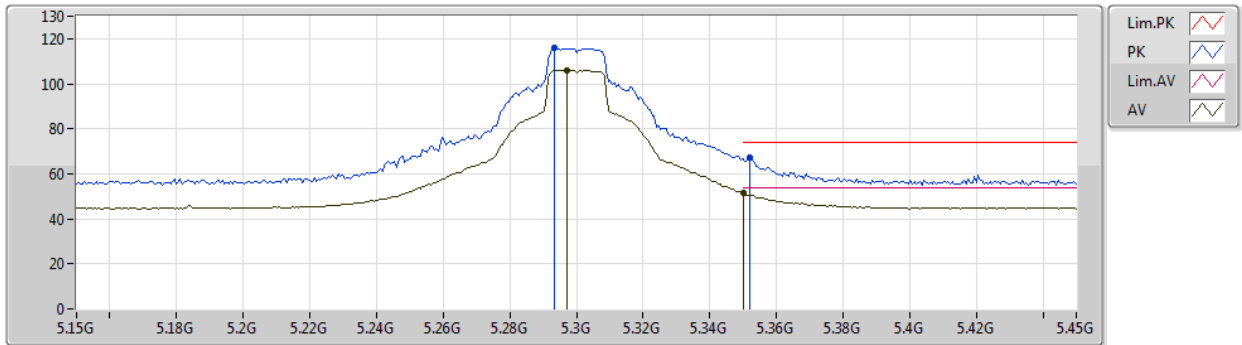


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77838G	49.37	54.00	-4.63	16.22	3	Horizontal	337	1.40	-	33.15	37.92	13.19	34.89
PK	10.52018G	54.74	68.20	-13.46	15.17	3	Horizontal	345	1.49	-	39.57	39.58	10.36	34.77
PK	15.78036G	62.43	74.00	-11.57	16.21	3	Horizontal	337	1.40	-	46.22	37.91	13.19	34.89

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5300MHz_TX

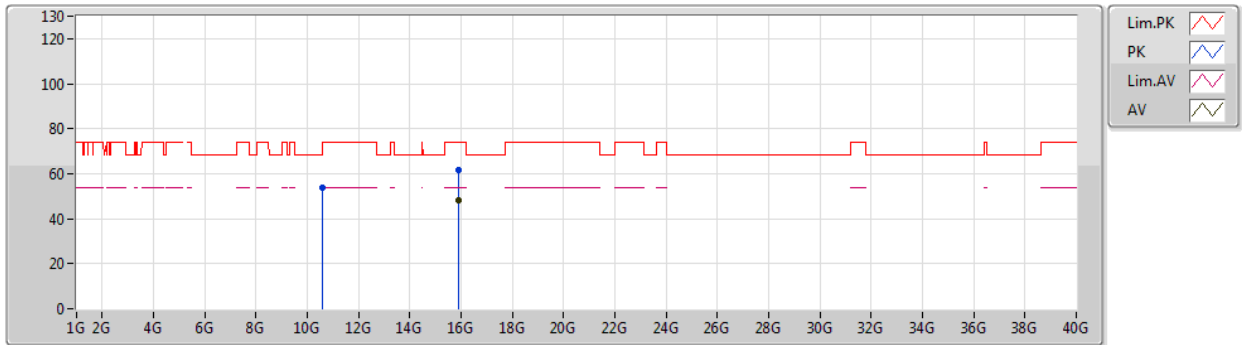


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.297G	106.06	Inf	-Inf	5.17	3	Vertical	227	1.82	-	100.89	31.82	7.22	33.87
AV	5.35G	51.48	54.00	-2.52	5.24	3	Vertical	227	1.82	-	46.24	31.84	7.29	33.89
PK	5.2934G	115.93	Inf	-Inf	5.17	3	Vertical	227	1.82	-	110.76	31.82	7.22	33.87
PK	5.3522G	67.43	74.00	-6.57	5.24	3	Vertical	227	1.82	-	62.19	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5300MHz_TX

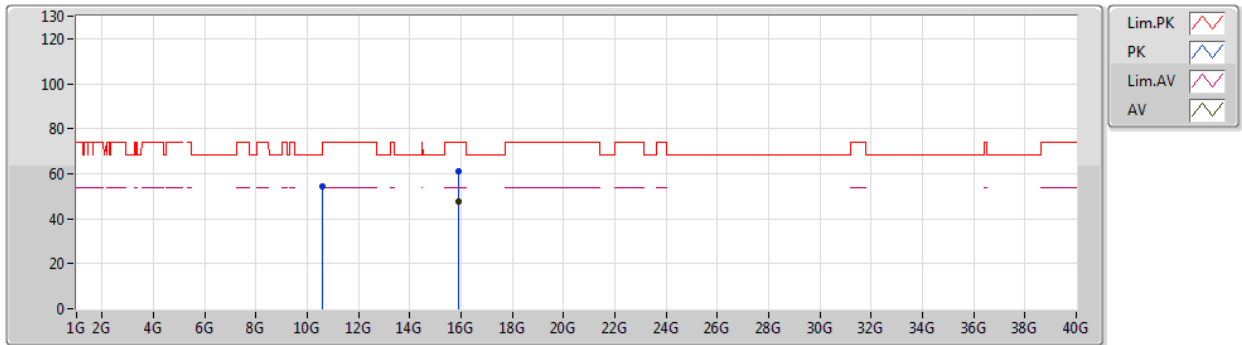


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.89922G	48.07	54.00	-5.93	15.82	3	Vertical	22	2.75	-	32.25	37.47	13.38	35.03
PK	10.59982G	53.90	68.20	-14.30	15.35	3	Vertical	24	2.37	-	38.55	39.68	10.37	34.70
PK	15.9015G	61.67	74.00	-12.33	15.81	3	Vertical	22	2.75	-	45.86	37.46	13.38	35.03

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5300MHz_TX

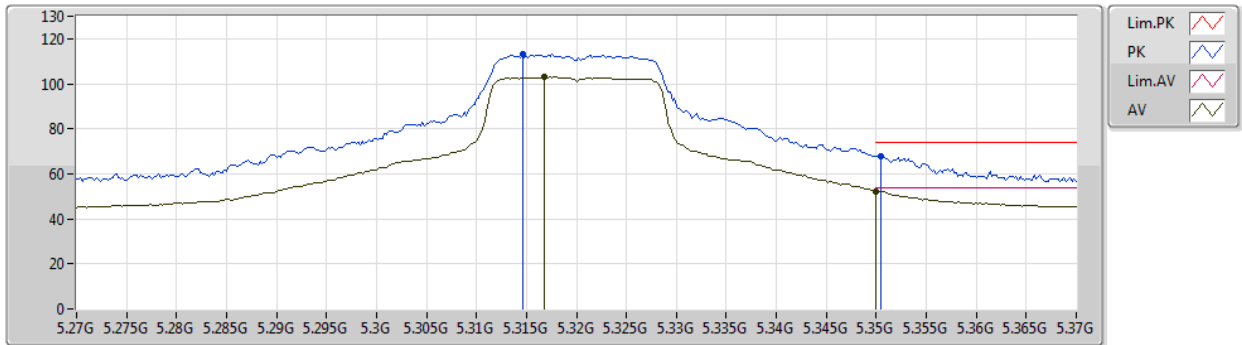


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.89904G	47.38	54.00	-6.62	15.82	3	Horizontal	67	1.32	-	31.56	37.47	13.38	35.03
PK	10.6G	54.19	68.20	-14.01	15.35	3	Horizontal	347	1.48	-	38.84	39.68	10.37	34.70
PK	15.89454G	61.09	74.00	-12.91	15.83	3	Horizontal	67	1.32	-	45.26	37.49	13.37	35.03

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5320MHz_TX

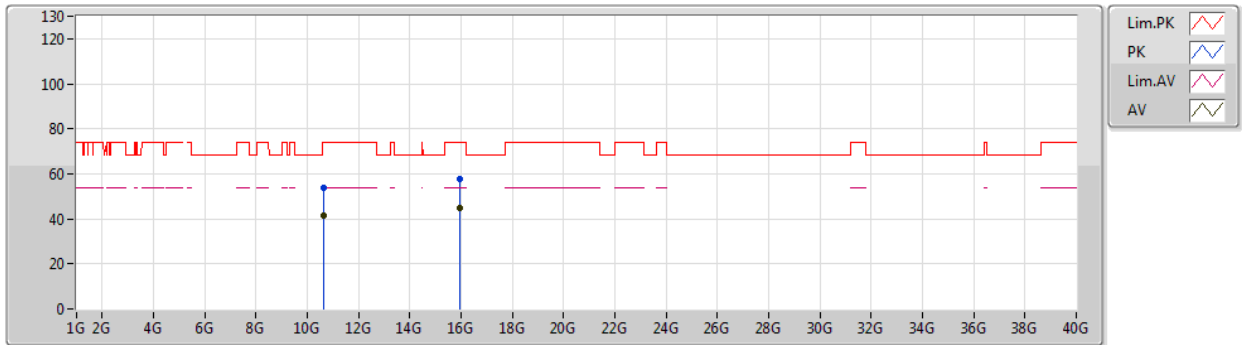


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3168G	102.92	Inf	-Inf	5.20	3	Vertical	22	1.14	-	97.72	31.83	7.25	33.88
AV	5.35G	52.39	54.00	-1.61	5.24	3	Vertical	22	1.14	-	47.15	31.84	7.29	33.89
PK	5.3146G	113.05	Inf	-Inf	5.20	3	Vertical	22	1.14	-	107.85	31.83	7.24	33.87
PK	5.3504G	67.93	74.00	-6.07	5.24	3	Vertical	22	1.14	-	62.69	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5320MHz_TX

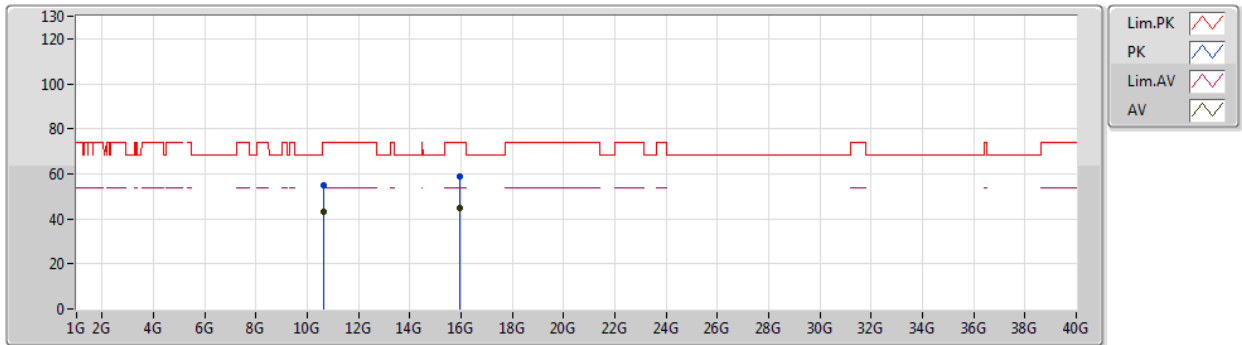


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64G	41.28	54.00	-12.72	15.44	3	Vertical	28	2.34	-	25.84	39.73	10.38	34.67
AV	15.97422G	44.65	54.00	-9.35	15.58	3	Vertical	160	1.49	-	29.07	37.20	13.50	35.12
PK	10.63742G	53.66	74.00	-20.34	15.44	3	Vertical	28	2.34	-	38.22	39.73	10.38	34.67
PK	15.97452G	57.52	74.00	-16.48	15.57	3	Vertical	160	1.49	-	41.95	37.19	13.50	35.12

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5320MHz_TX

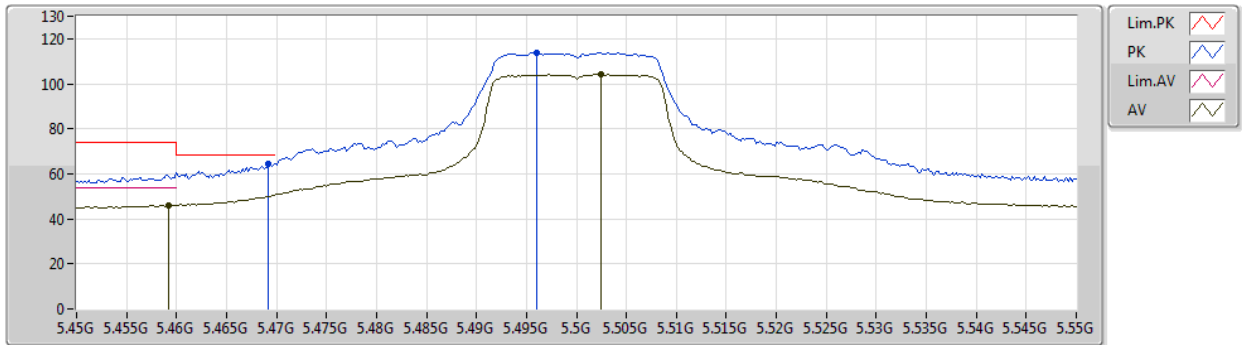


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63994G	42.91	54.00	-11.09	15.44	3	Horizontal	348	1.41	-	27.47	39.73	10.38	34.67
AV	15.95292G	44.80	54.00	-9.20	15.64	3	Horizontal	0	1.48	-	29.16	37.27	13.46	35.09
PK	10.64G	54.68	74.00	-19.32	15.44	3	Horizontal	348	1.41	-	39.24	39.73	10.38	34.67
PK	15.95616G	58.65	74.00	-15.35	15.63	3	Horizontal	0	1.48	-	43.02	37.26	13.47	35.10

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5500MHz_TX

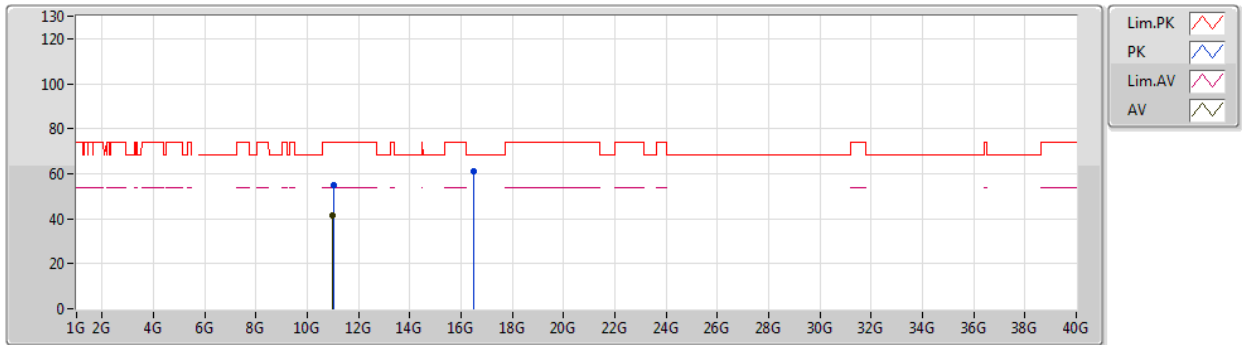


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	46.04	54.00	-7.96	5.39	3	Vertical	20	1.26	-	40.65	31.88	7.42	33.91
AV	5.5024G	104.12	Inf	-Inf	5.46	3	Vertical	20	1.26	-	98.66	31.90	7.48	33.92
PK	5.4692G	64.46	68.20	-3.74	5.42	3	Vertical	20	1.26	-	59.04	31.89	7.44	33.91
PK	5.496G	113.85	Inf	-Inf	5.45	3	Vertical	20	1.26	-	108.40	31.90	7.47	33.92

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5500MHz_TX

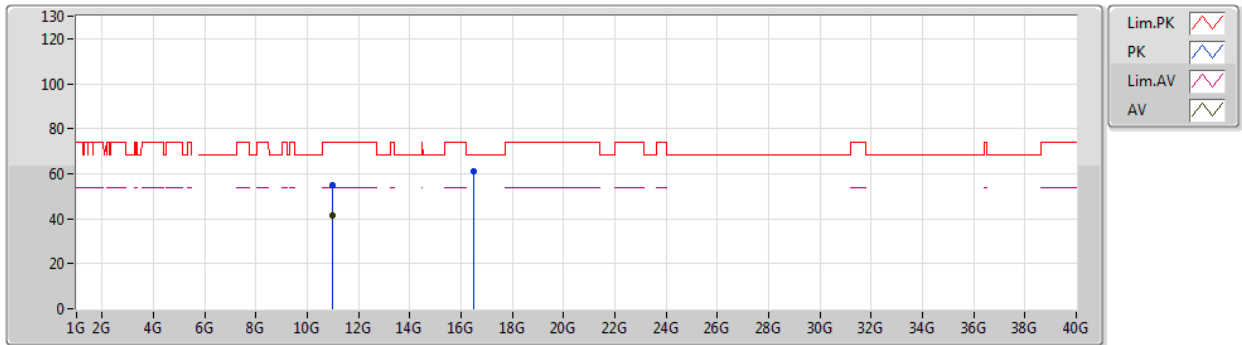


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99988G	41.42	54.00	-12.58	16.27	3	Vertical	34	1.50	-	25.15	40.20	10.44	34.37
PK	11.0138G	54.85	74.00	-19.15	16.26	3	Vertical	34	1.50	-	38.59	40.18	10.45	34.37
PK	16.50342G	60.98	68.20	-7.22	17.86	3	Vertical	184	1.07	-	43.12	38.56	13.69	34.39

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5500MHz_TX

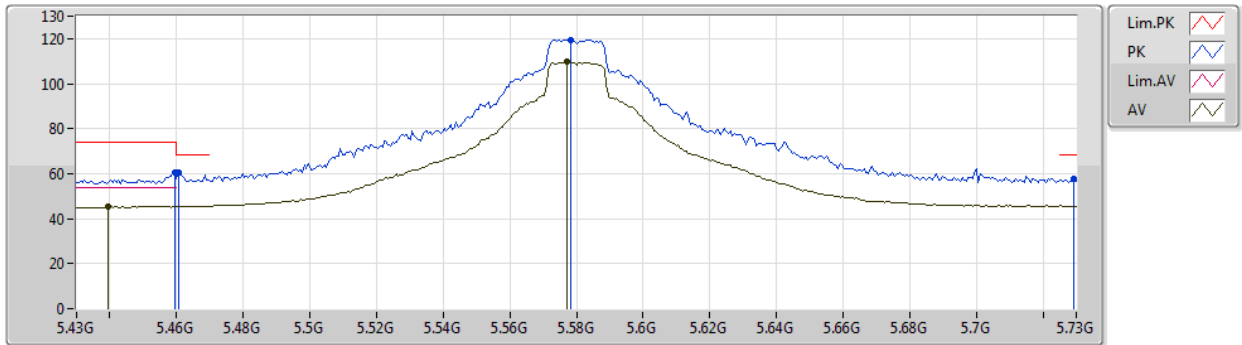


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.9997G	41.53	54.00	-12.47	16.27	3	Horizontal	89	1.80	-	25.26	40.20	10.44	34.37
PK	10.9877G	55.01	74.00	-18.99	16.24	3	Horizontal	89	1.80	-	38.77	40.18	10.44	34.38
PK	16.4979G	61.01	68.20	-7.19	17.83	3	Horizontal	271	1.88	-	43.18	38.54	13.69	34.40

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5580MHz_TX

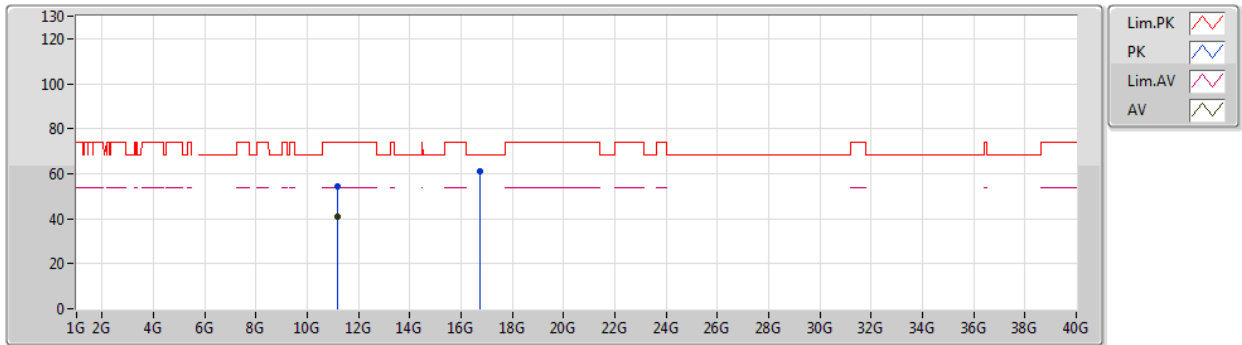


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4396G	45.38	54.00	-8.62	5.37	3	Vertical	19	1.22	-	40.01	31.88	7.40	33.91
AV	5.577G	109.58	Inf	-Inf	5.60	3	Vertical	19	1.22	-	103.98	32.01	7.53	33.94
PK	5.4594G	60.69	74.00	-13.31	5.40	3	Vertical	19	1.22	-	55.29	31.88	7.43	33.91
PK	5.4606G	60.45	68.20	-7.75	5.40	3	Vertical	19	1.22	-	55.05	31.88	7.43	33.91
PK	5.5782G	119.61	Inf	-Inf	5.60	3	Vertical	19	1.22	-	114.01	32.01	7.53	33.94
PK	5.7294G	57.79	68.20	-10.41	5.88	3	Vertical	19	1.22	-	51.91	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5580MHz_TX

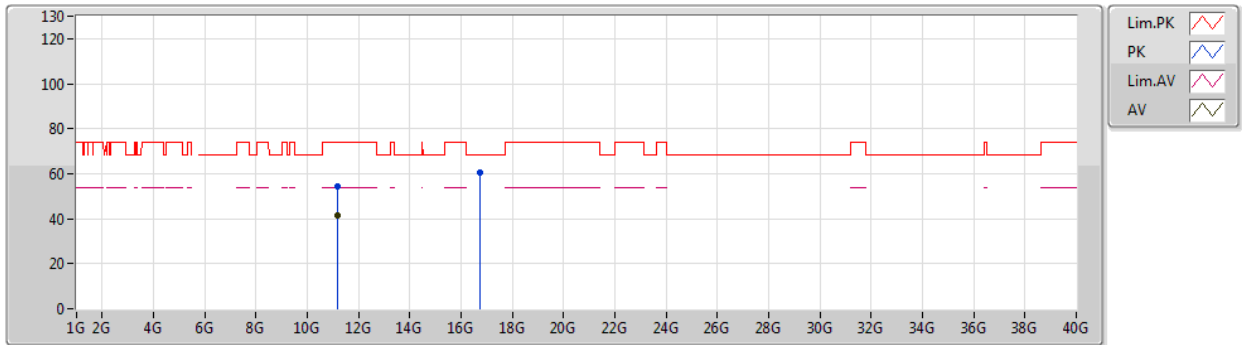


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16888G	41.02	54.00	-12.98	16.11	3	Vertical	218	1.01	-	24.91	40.00	10.53	34.42
PK	11.16966G	54.43	74.00	-19.57	16.11	3	Vertical	218	1.01	-	38.32	40.00	10.53	34.42
PK	16.74336G	61.09	68.20	-7.11	19.00	3	Vertical	323	1.49	-	42.09	39.26	13.77	34.03

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5580MHz_TX

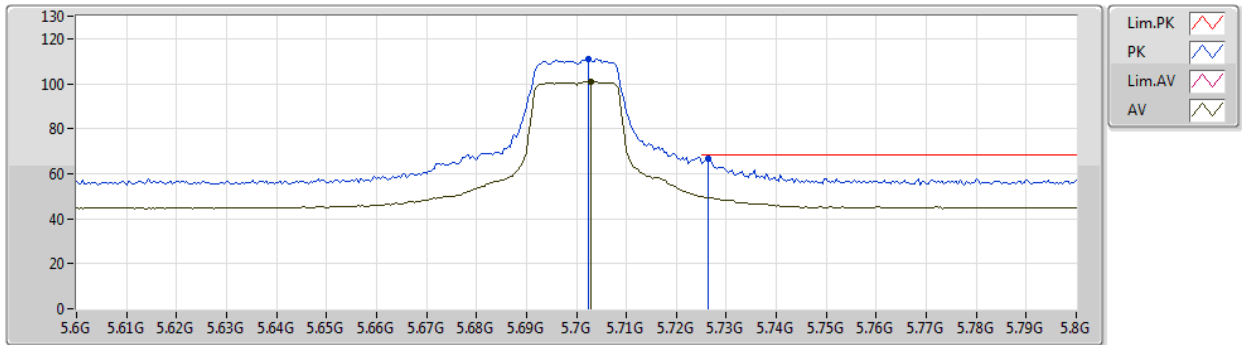


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15982G	41.68	54.00	-12.32	16.12	3	Horizontal	175	1.98	-	25.56	40.01	10.52	34.41
PK	11.1579G	54.11	74.00	-19.89	16.12	3	Horizontal	175	1.98	-	37.99	40.01	10.52	34.41
PK	16.75008G	60.64	68.20	-7.56	19.03	3	Horizontal	19	1.49	-	41.61	39.28	13.77	34.02

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5700MHz_TX

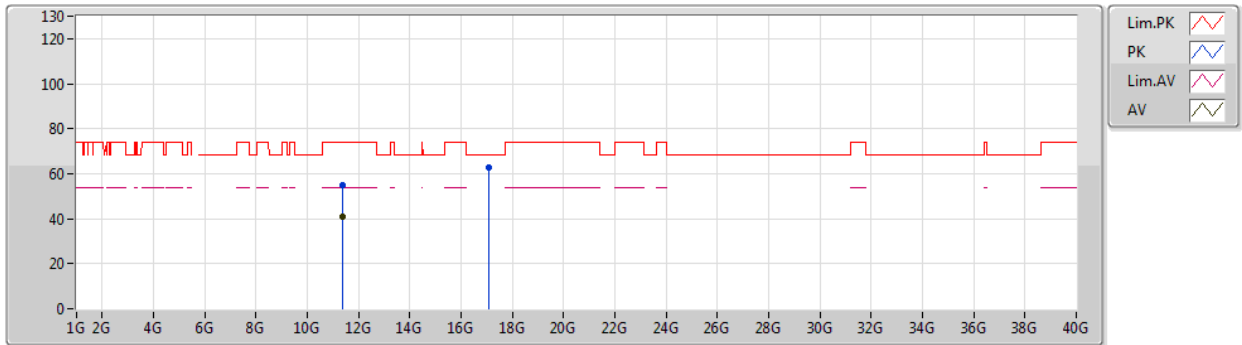


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7028G	100.95	Inf	-Inf	5.84	3	Vertical	19	1.36	-	95.11	32.18	7.61	33.95
PK	5.7024G	110.84	Inf	-Inf	5.84	3	Vertical	19	1.36	-	105.00	32.18	7.61	33.95
PK	5.7264G	66.81	68.20	-1.39	5.88	3	Vertical	19	1.36	-	60.93	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5700MHz_TX

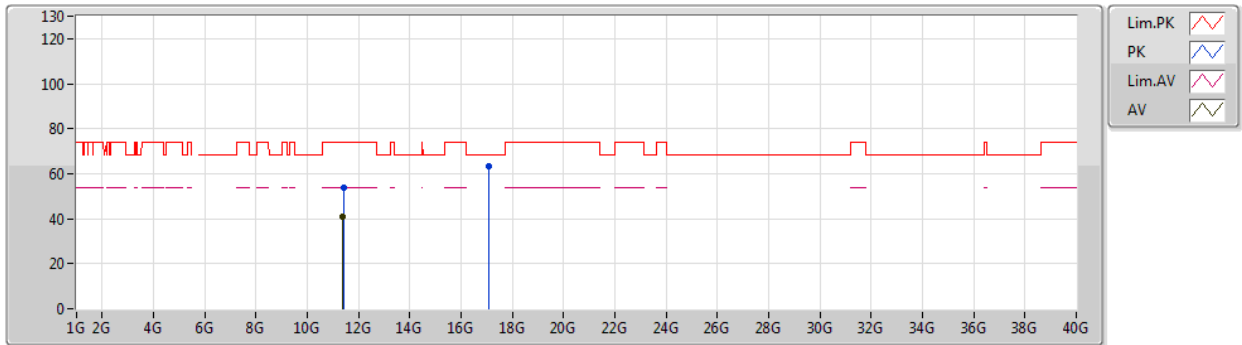


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38902G	40.81	54.00	-13.19	15.88	3	Vertical	110	1.54	-	24.93	39.73	10.63	34.48
PK	11.38548G	55.08	74.00	-18.92	15.90	3	Vertical	110	1.54	-	39.18	39.74	10.63	34.47
PK	17.09724G	62.91	68.20	-5.29	20.81	3	Vertical	231	1.07	-	42.10	40.64	13.87	33.70

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5700MHz_TX

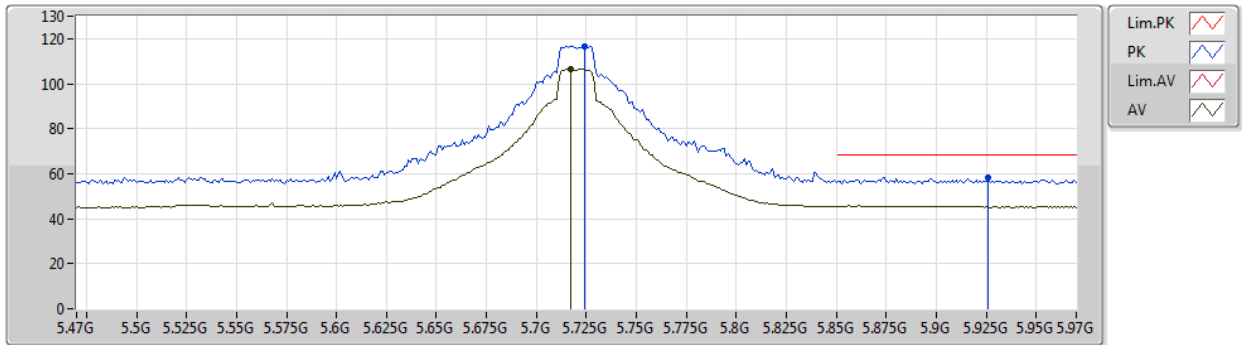


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39166G	40.80	54.00	-13.20	15.88	3	Horizontal	309	2.48	-	24.92	39.73	10.63	34.48
PK	11.41152G	54.05	74.00	-19.95	15.87	3	Horizontal	309	2.48	-	38.18	39.71	10.64	34.48
PK	17.0946G	63.14	68.20	-5.06	20.79	3	Horizontal	222	2.02	-	42.35	40.62	13.87	33.70

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5720MHz Straddle 5.47-5.725GHz_TX

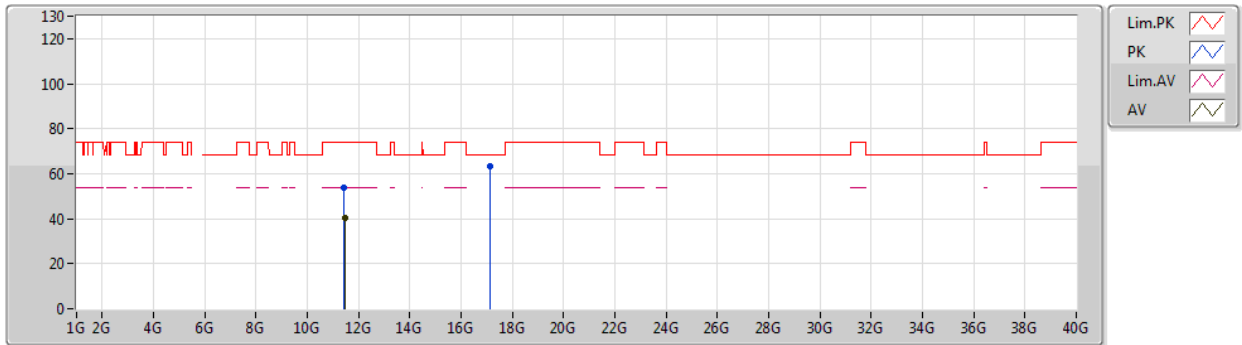


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.717G	106.49	Inf	-Inf	5.87	3	Vertical	17	1.36	-	100.62	32.20	7.62	33.95
PK	5.724G	116.78	Inf	-Inf	5.88	3	Vertical	17	1.36	-	110.90	32.21	7.62	33.95
PK	5.926G	58.20	68.20	-10.00	6.26	3	Vertical	17	1.36	-	51.94	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5720MHz Straddle 5.47-5.725GHz_TX

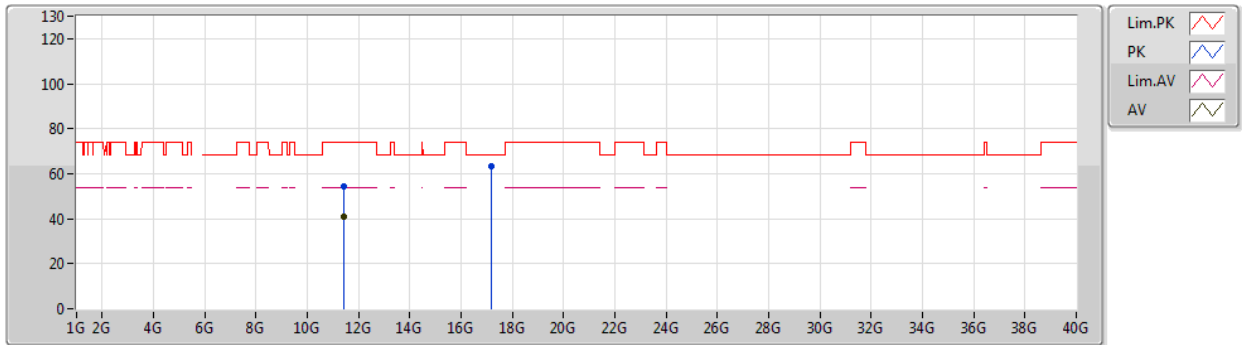


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.45476G	40.58	54.00	-13.42	15.82	3	Vertical	175	2.22	-	24.76	39.65	10.66	34.49
PK	11.44072G	53.54	74.00	-20.46	15.84	3	Vertical	175	2.22	-	37.70	39.67	10.66	34.49
PK	17.15256G	63.39	68.20	-4.81	21.16	3	Vertical	325	2.46	-	42.23	41.01	13.88	33.73

802.11a_Nss1,(6Mbps)_1TX(Port1)

29/11/2019

5720MHz Straddle 5.47-5.725GHz_TX

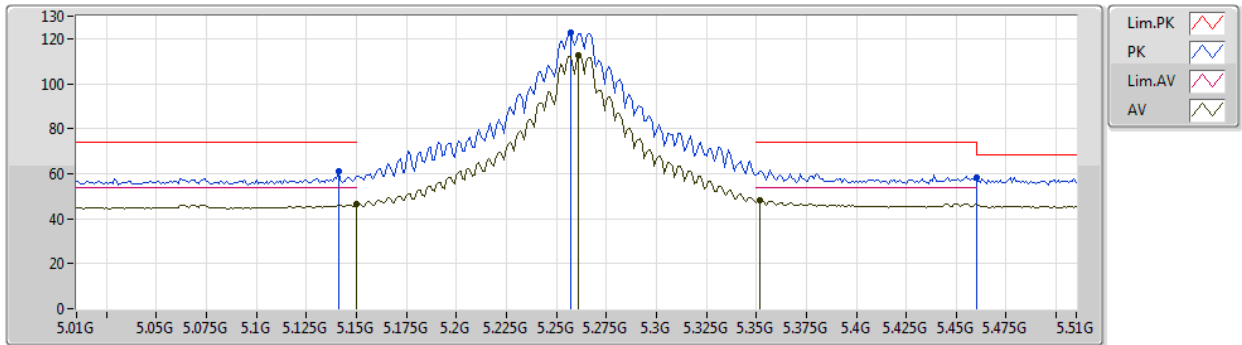


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43118G	40.66	54.00	-13.34	15.84	3	Horizontal	153	1.08	-	24.82	39.68	10.65	34.49
PK	11.43178G	54.10	74.00	-19.90	15.84	3	Horizontal	153	1.08	-	38.26	39.68	10.65	34.49
PK	17.1681G	63.11	68.20	-5.09	21.26	3	Horizontal	300	2.31	-	41.85	41.11	13.89	33.74

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5260MHz_TX

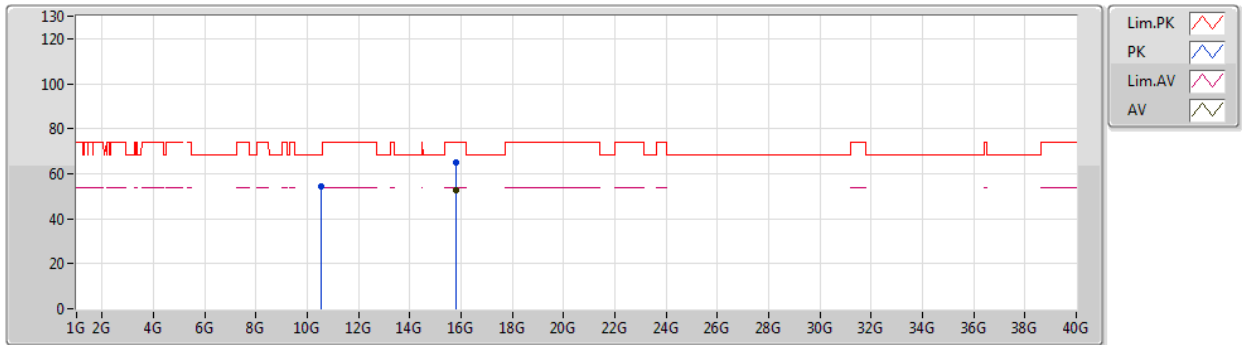


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	46.24	54.00	-7.76	4.97	3	Vertical	139	1.49	-	41.27	31.76	7.04	33.83
AV	5.261G	112.47	Inf	-Inf	5.12	3	Vertical	139	1.49	-	107.35	31.80	7.18	33.86
AV	5.352G	48.17	54.00	-5.83	5.24	3	Vertical	139	1.49	-	42.93	31.84	7.29	33.89
PK	5.141G	61.25	74.00	-12.75	4.96	3	Vertical	139	1.49	-	56.29	31.76	7.03	33.83
PK	5.257G	122.51	Inf	-Inf	5.11	3	Vertical	139	1.49	-	117.40	31.80	7.17	33.86
PK	5.46G	58.17	68.20	-10.03	5.40	3	Vertical	139	1.49	-	52.77	31.88	7.43	33.91

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5260MHz_TX

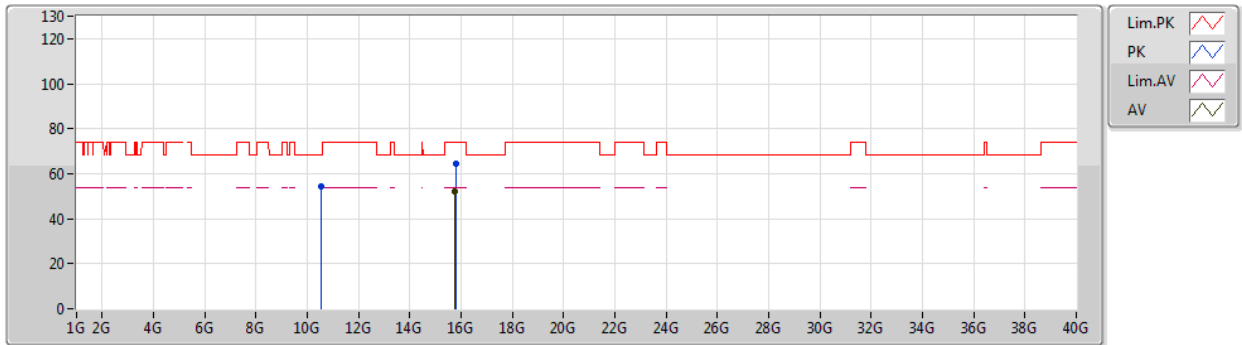


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7788G	52.53	54.00	-1.47	16.22	3	Vertical	354	1.63	-	36.31	37.92	13.19	34.89
PK	10.5197G	54.55	68.20	-13.65	15.17	3	Vertical	10	1.89	-	39.38	39.58	10.36	34.77
PK	15.77898G	65.24	74.00	-8.76	16.22	3	Vertical	354	1.63	-	49.02	37.92	13.19	34.89

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5260MHz_TX

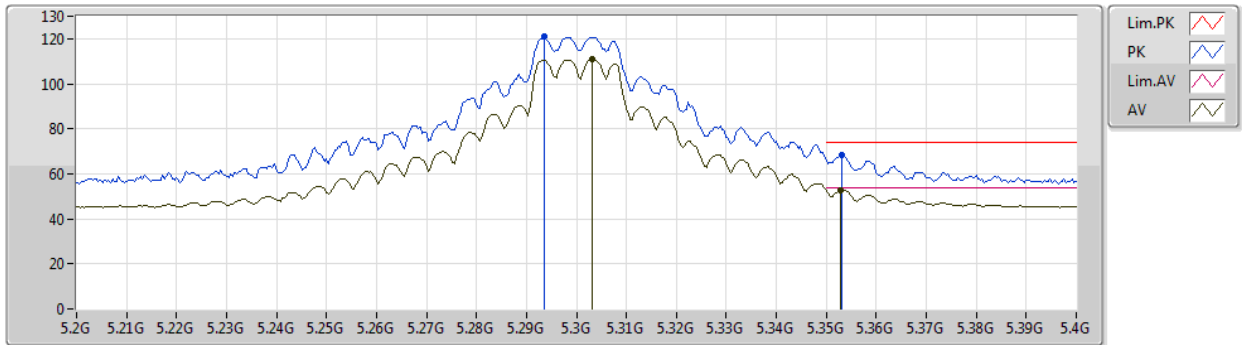


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77844G	51.96	54.00	-2.04	16.22	3	Horizontal	344	1.48	-	35.74	37.92	13.19	34.89
PK	10.51964G	54.52	68.20	-13.68	15.17	3	Horizontal	347	1.48	-	39.35	39.58	10.36	34.77
PK	15.78402G	64.50	74.00	-9.50	16.20	3	Horizontal	344	1.48	-	48.30	37.90	13.20	34.90

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5300MHz_TX

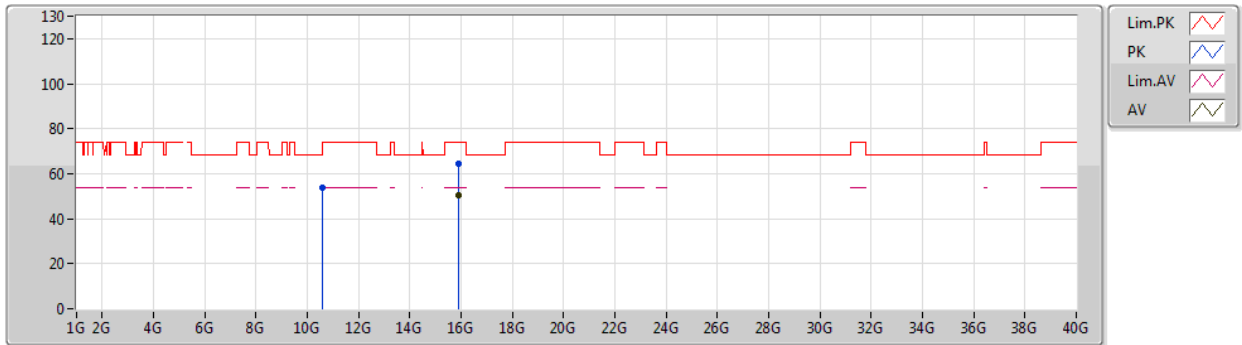


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3032G	111.11	Inf	-Inf	5.18	3	Vertical	146	1.52	-	105.93	31.82	7.23	33.87
AV	5.3528G	52.75	54.00	-1.25	5.24	3	Vertical	146	1.52	-	47.51	31.84	7.29	33.89
PK	5.2936G	120.90	Inf	-Inf	5.17	3	Vertical	146	1.52	-	115.73	31.82	7.22	33.87
PK	5.3532G	68.32	74.00	-5.68	5.24	3	Vertical	146	1.52	-	63.08	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5300MHz_TX

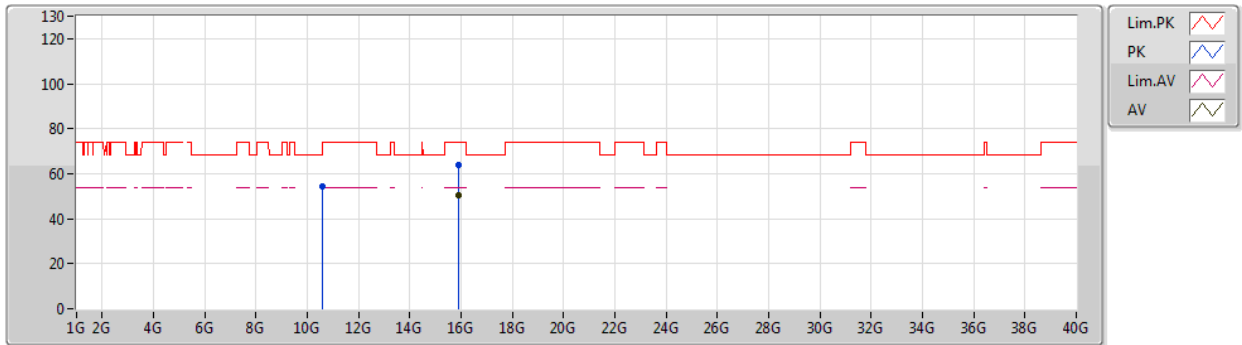


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.90144G	50.20	54.00	-3.80	15.81	3	Vertical	354	1.60	-	34.39	37.46	13.38	35.03
PK	10.59778G	53.63	68.20	-14.57	15.35	3	Vertical	80	2.04	-	38.28	39.68	10.37	34.70
PK	15.89664G	64.37	74.00	-9.63	15.82	3	Vertical	354	1.60	-	48.55	37.48	13.37	35.03

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5300MHz_TX

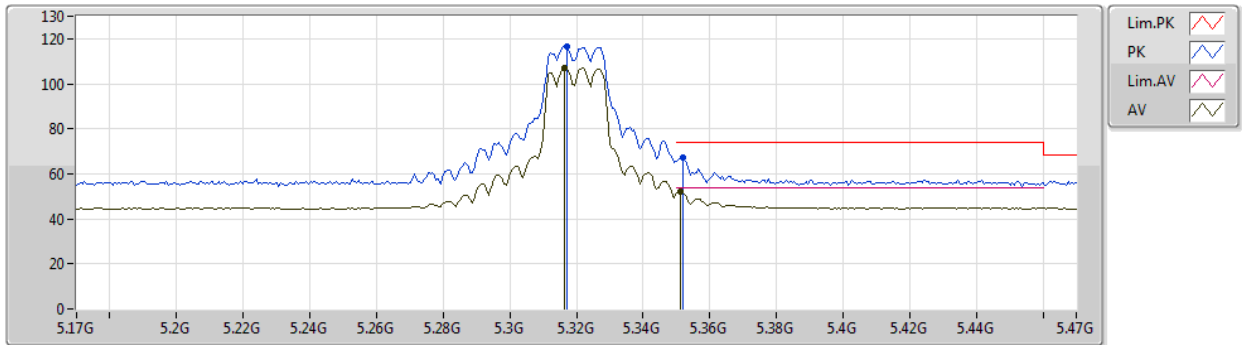


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.90192G	50.31	54.00	-3.69	15.81	3	Horizontal	344	2.20	-	34.50	37.46	13.38	35.03
PK	10.61338G	54.19	74.00	-19.81	15.38	3	Horizontal	338	1.09	-	38.81	39.70	10.37	34.69
PK	15.90156G	63.61	74.00	-10.39	15.81	3	Horizontal	344	2.20	-	47.80	37.46	13.38	35.03

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5320MHz_TX

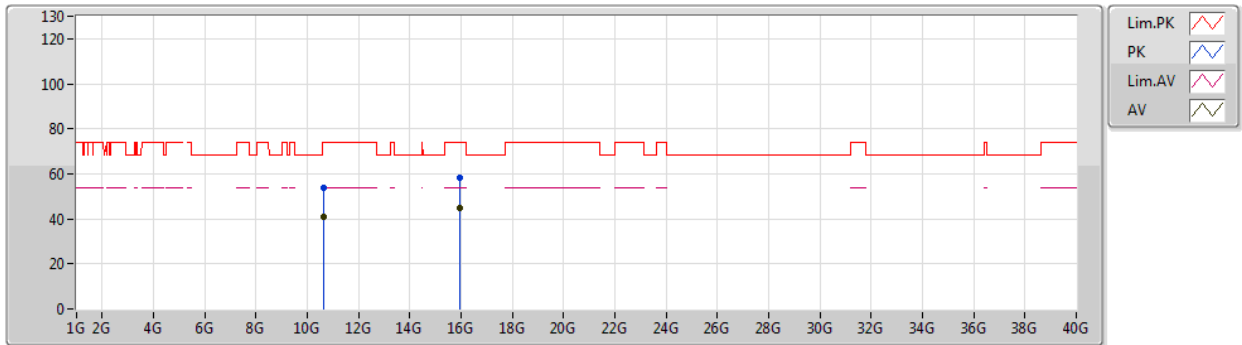


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3164G	107.18	Inf	-Inf	5.21	3	Vertical	140	1.56	-	101.97	31.83	7.25	33.87
AV	5.3512G	52.35	54.00	-1.65	5.24	3	Vertical	140	1.56	-	47.11	31.84	7.29	33.89
PK	5.317G	116.48	Inf	-Inf	5.20	3	Vertical	140	1.56	-	111.28	31.83	7.25	33.88
PK	5.3518G	66.99	74.00	-7.01	5.24	3	Vertical	140	1.56	-	61.75	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5320MHz_TX

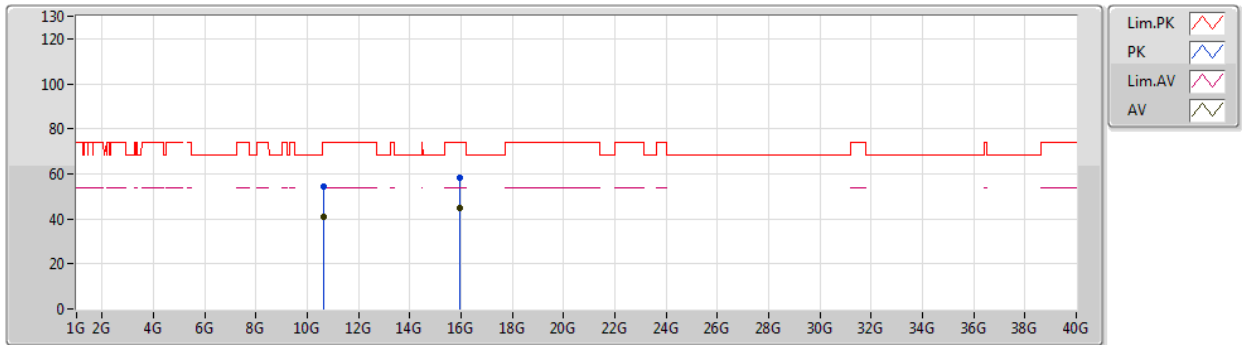


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64336G	40.66	54.00	-13.34	15.45	3	Vertical	313	1.61	-	25.21	39.74	10.38	34.67
AV	15.9651G	44.71	54.00	-9.29	15.60	3	Vertical	35	1.43	-	29.11	37.23	13.48	35.11
PK	10.6331G	54.03	74.00	-19.97	15.43	3	Vertical	313	1.61	-	38.60	39.72	10.38	34.67
PK	15.9597G	58.11	74.00	-15.89	15.62	3	Vertical	35	1.43	-	42.49	37.25	13.47	35.10

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5320MHz_TX

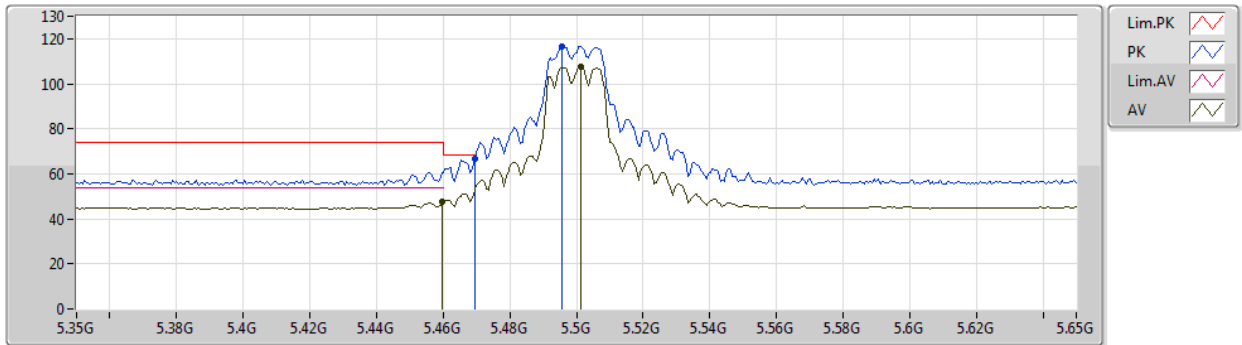


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64888G	40.87	54.00	-13.13	15.46	3	Horizontal	25	1.95	-	25.41	39.74	10.38	34.66
AV	15.9651G	44.63	54.00	-9.37	15.60	3	Horizontal	50	1.53	-	29.03	37.23	13.48	35.11
PK	10.6403G	54.51	74.00	-19.49	15.44	3	Horizontal	25	1.95	-	39.07	39.73	10.38	34.67
PK	15.94668G	58.24	74.00	-15.76	15.66	3	Horizontal	50	1.53	-	42.58	37.30	13.45	35.09

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5500MHz_TX

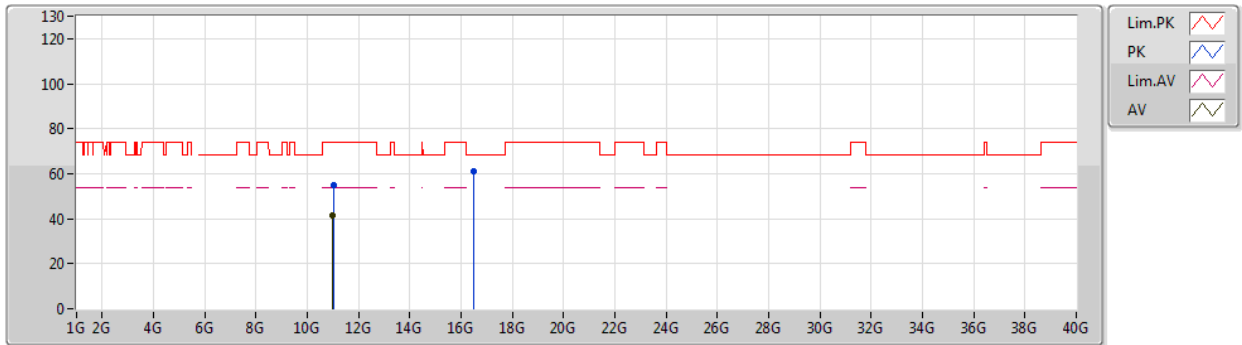


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	47.60	54.00	-6.40	5.40	3	Vertical	227	1.61	-	42.20	31.88	7.43	33.91
AV	5.5012G	107.47	Inf	-Inf	5.46	3	Vertical	227	1.61	-	102.01	31.90	7.48	33.92
PK	5.4694G	66.76	68.20	-1.44	5.42	3	Vertical	227	1.61	-	61.34	31.89	7.44	33.91
PK	5.4958G	116.50	Inf	-Inf	5.45	3	Vertical	227	1.61	-	111.05	31.90	7.47	33.92

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5500MHz_TX

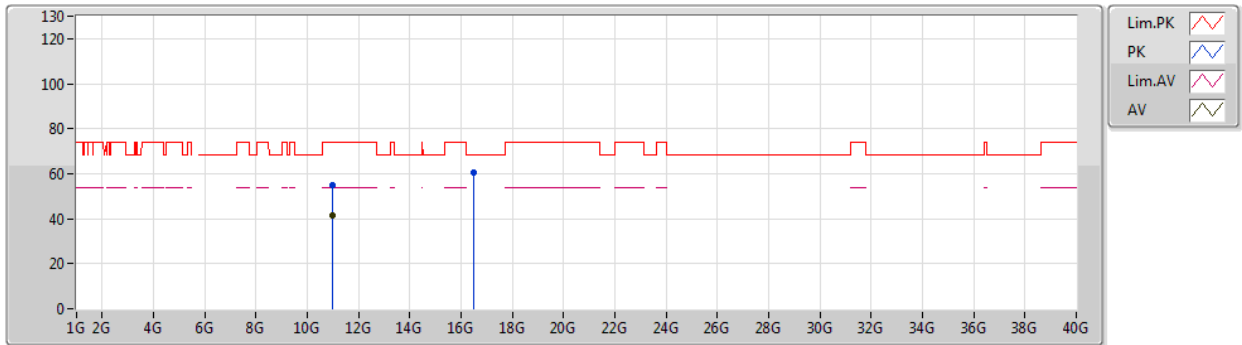


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00192G	41.37	54.00	-12.63	16.27	3	Vertical	191	2.40	-	25.10	40.20	10.44	34.37
PK	11.00888G	54.87	74.00	-19.13	16.27	3	Vertical	191	2.40	-	38.60	40.19	10.45	34.37
PK	16.5132G	60.98	68.20	-7.22	17.91	3	Vertical	274	1.86	-	43.07	38.59	13.70	34.38

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5500MHz_TX

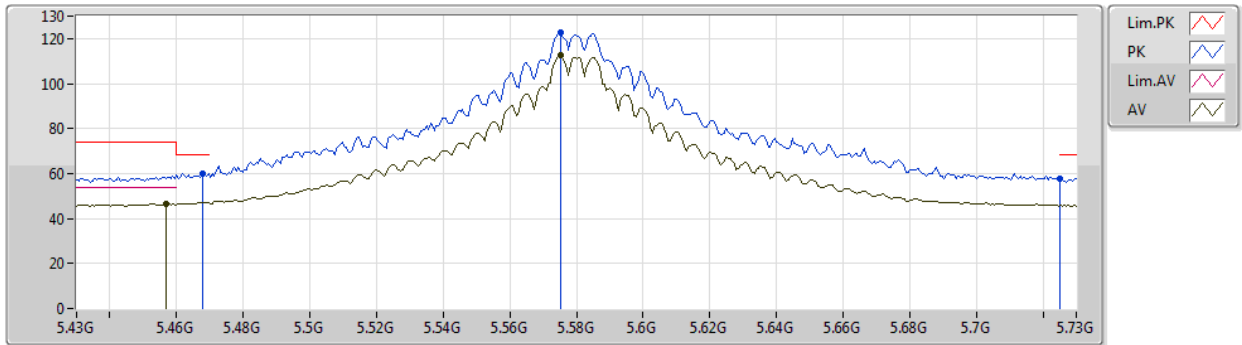


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99352G	41.37	54.00	-12.63	16.25	3	Horizontal	239	1.36	-	25.12	40.19	10.44	34.38
PK	11.00576G	54.66	74.00	-19.34	16.27	3	Horizontal	239	1.36	-	38.39	40.19	10.45	34.37
PK	16.49838G	60.51	68.20	-7.69	17.84	3	Horizontal	8	2.23	-	42.67	38.55	13.69	34.40

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5580MHz_TX

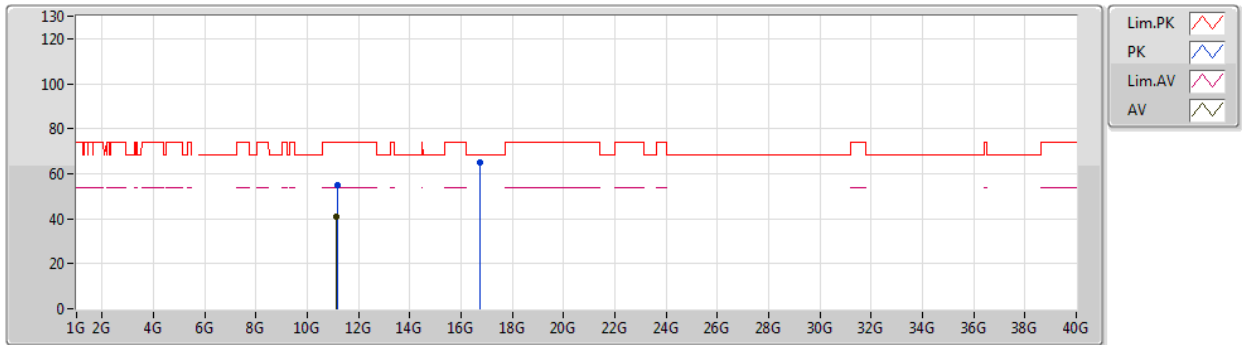


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	46.50	54.00	-7.50	5.39	3	Vertical	143	1.58	-	41.11	31.88	7.42	33.91
AV	5.5752G	112.38	Inf	-Inf	5.59	3	Vertical	143	1.58	-	106.79	32.01	7.52	33.94
PK	5.4678G	60.09	68.20	-8.11	5.42	3	Vertical	143	1.58	-	54.67	31.89	7.44	33.91
PK	5.5752G	122.94	Inf	-Inf	5.59	3	Vertical	143	1.58	-	117.35	32.01	7.52	33.94
PK	5.7252G	57.80	68.20	-10.40	5.88	3	Vertical	143	1.58	-	51.92	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5580MHz_TX

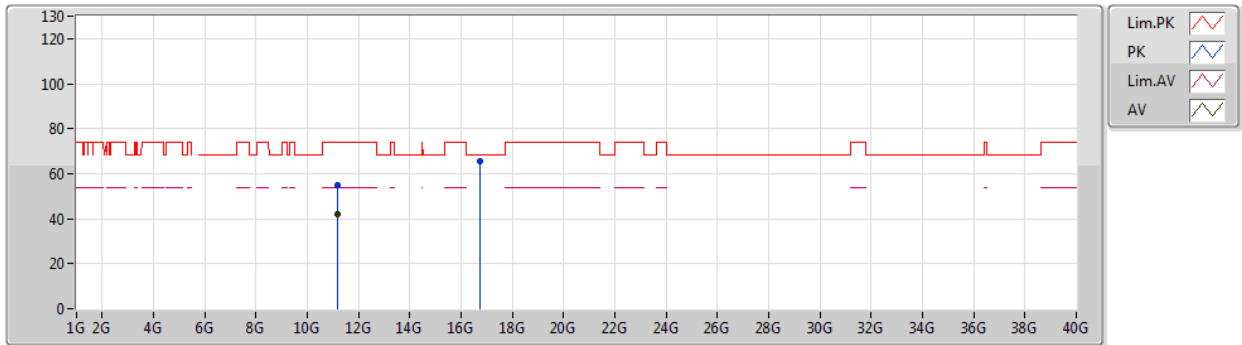


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15556G	41.00	54.00	-13.00	16.12	3	Vertical	152	1.92	-	24.88	40.01	10.52	34.41
PK	11.15826G	54.69	74.00	-19.31	16.12	3	Vertical	152	1.92	-	38.57	40.01	10.52	34.41
PK	16.73478G	64.80	68.20	-3.40	18.94	3	Vertical	321	1.72	-	45.86	39.23	13.76	34.05

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5580MHz_TX

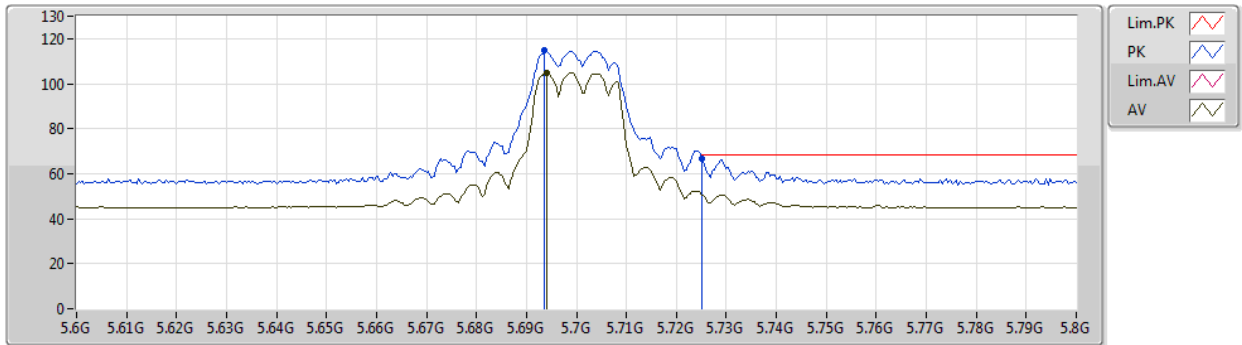


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15994G	41.78	54.00	-12.22	16.12	3	Horizontal	351	1.48	-	25.66	40.01	10.52	34.41
PK	11.16858G	54.91	74.00	-19.09	16.11	3	Horizontal	351	1.48	-	38.80	40.00	10.53	34.42
PK	16.7445G	65.61	68.20	-2.59	19.00	3	Horizontal	328	2.88	-	46.61	39.26	13.77	34.03

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5700MHz_TX

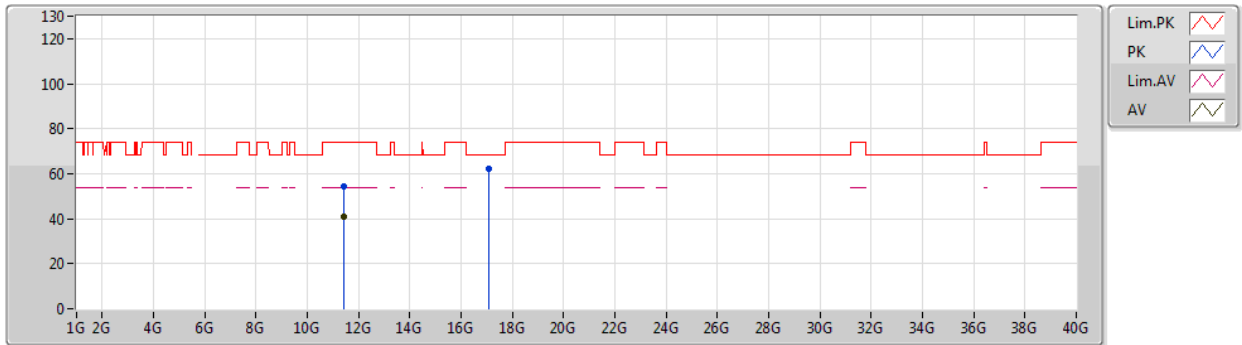


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.694G	104.82	Inf	-Inf	5.82	3	Vertical	328	1.24	-	99.00	32.17	7.60	33.95
PK	5.6936G	114.75	Inf	-Inf	5.82	3	Vertical	328	1.24	-	108.93	32.17	7.60	33.95
PK	5.7252G	66.94	68.20	-1.26	5.88	3	Vertical	328	1.24	-	61.06	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5700MHz_TX

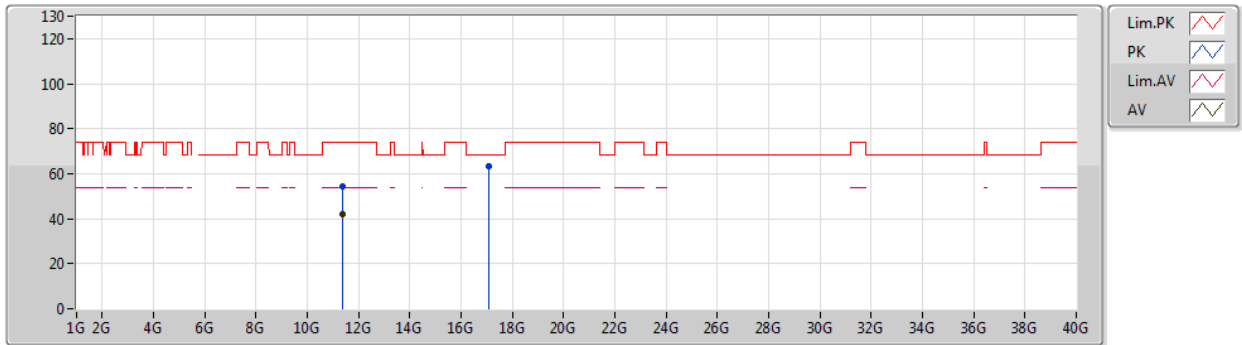


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40354G	40.75	54.00	-13.25	15.88	3	Vertical	275	1.57	-	24.87	39.72	10.64	34.48
PK	11.40612G	54.30	74.00	-19.70	15.87	3	Vertical	275	1.57	-	38.43	39.71	10.64	34.48
PK	17.08524G	62.43	68.20	-5.77	20.73	3	Vertical	36	1.30	-	41.70	40.56	13.87	33.70

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5700MHz_TX

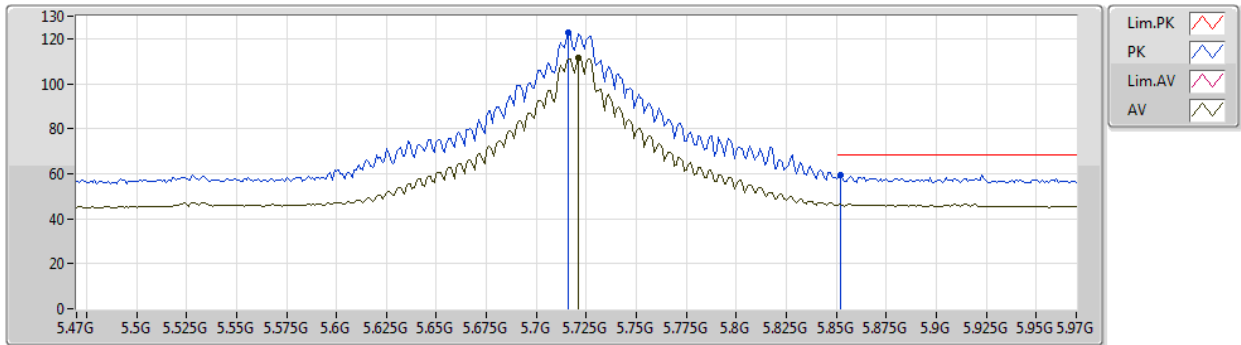


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39988G	41.76	54.00	-12.24	15.88	3	Horizontal	168	1.69	-	25.88	39.72	10.64	34.48
PK	11.3994G	54.28	74.00	-19.72	15.88	3	Horizontal	168	1.69	-	38.40	39.72	10.64	34.48
PK	17.10168G	63.33	68.20	-4.87	20.84	3	Horizontal	232	2.15	-	42.49	40.67	13.87	33.70

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5720MHz Straddle 5.47-5.725GHz_TX

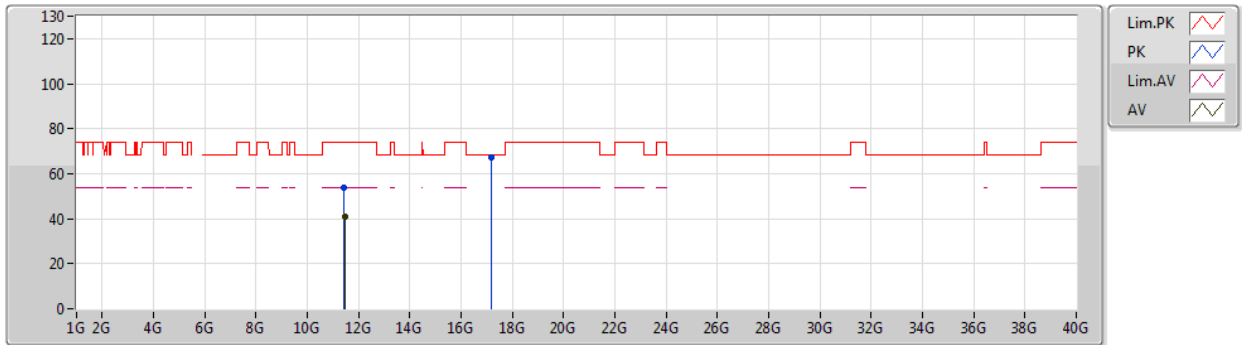


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.721G	111.47	Inf	-Inf	5.88	3	Vertical	326	1.21	-	105.59	32.21	7.62	33.95
PK	5.716G	122.98	Inf	-Inf	5.87	3	Vertical	326	1.21	-	117.11	32.20	7.62	33.95
PK	5.852G	59.21	68.20	-8.99	6.11	3	Vertical	326	1.21	-	53.10	32.39	7.70	33.98

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5720MHz Straddle 5.47-5.725GHz_TX

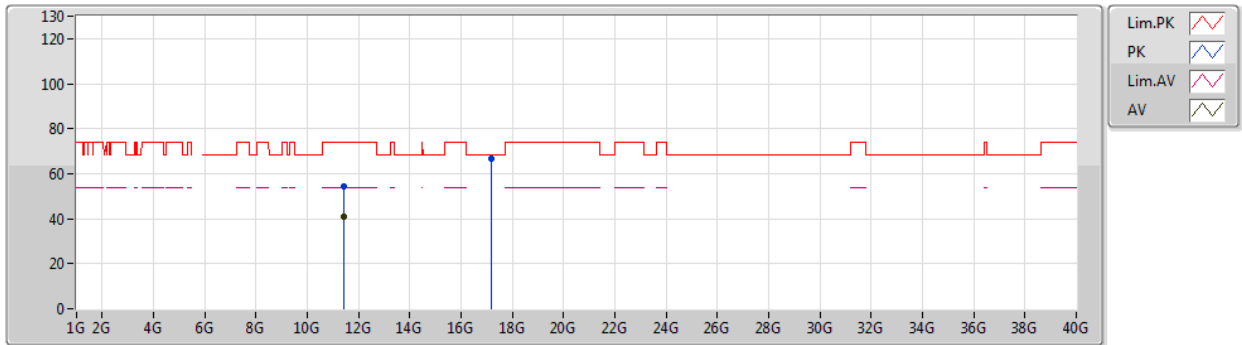


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.45428G	40.68	54.00	-13.32	15.82	3	Vertical	177	1.50	-	24.86	39.65	10.66	34.49
PK	11.43922G	53.87	74.00	-20.13	15.84	3	Vertical	177	1.50	-	38.03	39.67	10.66	34.49
PK	17.1672G	67.17	68.20	-1.03	21.25	3	Vertical	12	1.89	-	45.92	41.10	13.89	33.74

802.11a_Nss1,(6Mbps)_2TX

29/11/2019

5720MHz Straddle 5.47-5.725GHz_TX

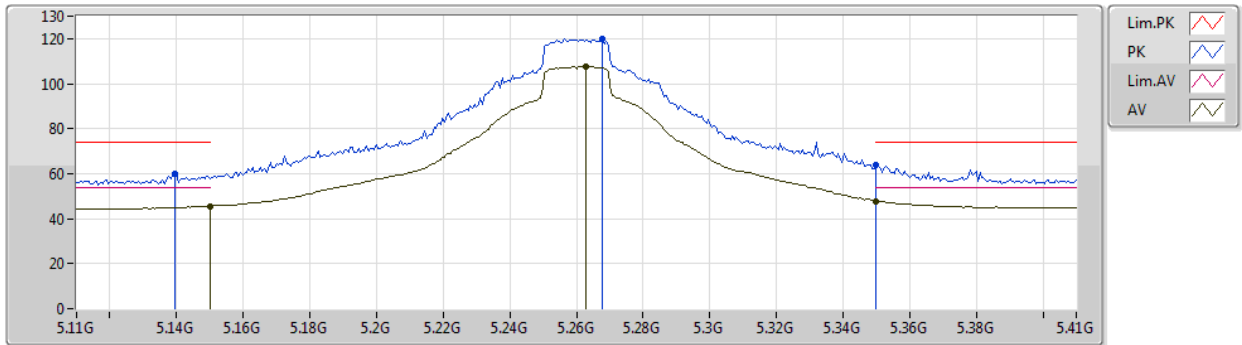


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43994G	41.05	54.00	-12.95	15.84	3	Horizontal	57	1.38	-	25.21	39.67	10.66	34.49
PK	11.43466G	54.42	74.00	-19.58	15.84	3	Horizontal	57	1.38	-	38.58	39.68	10.65	34.49
PK	17.16012G	66.63	68.20	-1.57	21.22	3	Horizontal	58	1.62	-	45.41	41.06	13.89	33.73

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

29/11/2019

5260MHz_TX

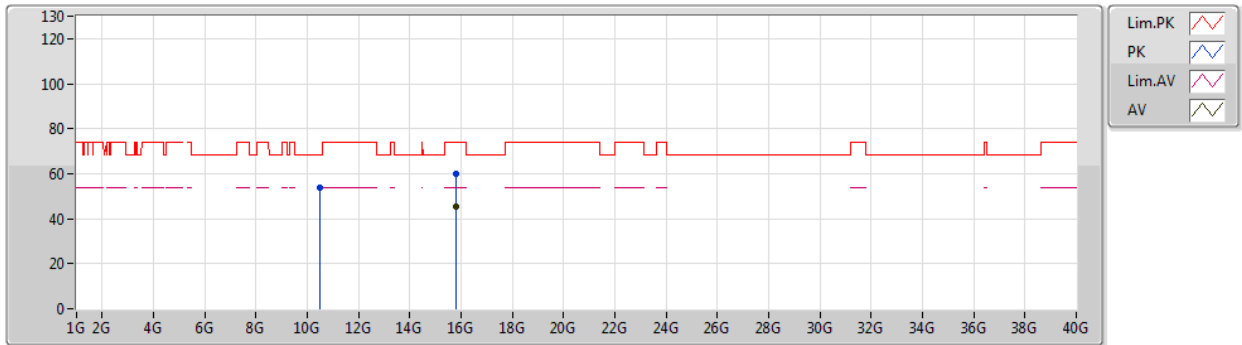


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.60	54.00	-8.40	4.97	3	Vertical	230	1.77	-	40.63	31.76	7.04	33.83
AV	5.263G	107.65	Inf	-Inf	5.13	3	Vertical	230	1.77	-	102.52	31.81	7.18	33.86
AV	5.35G	47.73	54.00	-6.27	5.24	3	Vertical	230	1.77	-	42.49	31.84	7.29	33.89
PK	5.1394G	60.10	74.00	-13.90	4.95	3	Vertical	230	1.77	-	55.15	31.76	7.02	33.83
PK	5.2678G	119.98	Inf	-Inf	5.13	3	Vertical	230	1.77	-	114.85	31.81	7.18	33.86
PK	5.35G	64.09	74.00	-9.91	5.24	3	Vertical	230	1.77	-	58.85	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

29/11/2019

5260MHz_TX

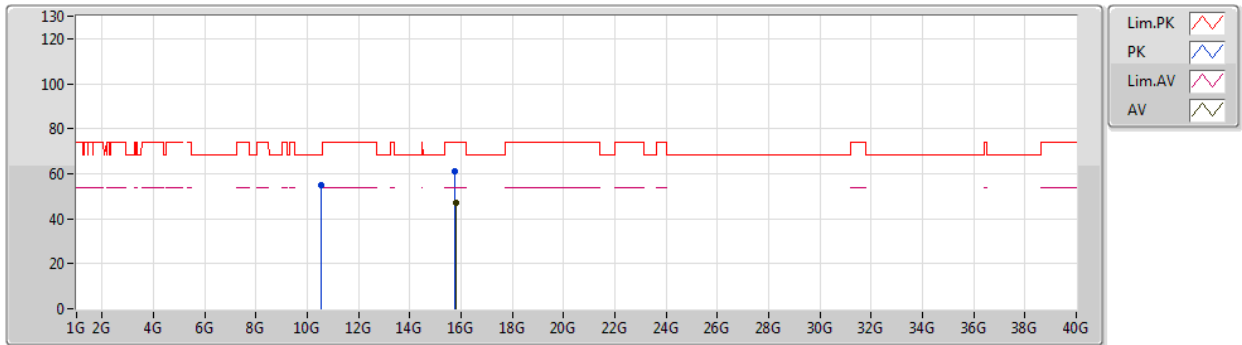


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77946G	45.28	54.00	-8.72	16.22	3	Vertical	357	2.03	-	29.06	37.92	13.19	34.89
PK	10.5125G	53.79	68.20	-14.41	15.16	3	Vertical	85	2.03	-	38.63	39.57	10.36	34.77
PK	15.7803G	59.96	74.00	-14.04	16.21	3	Vertical	357	2.03	-	43.75	37.91	13.19	34.89

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

29/11/2019

5260MHz_TX

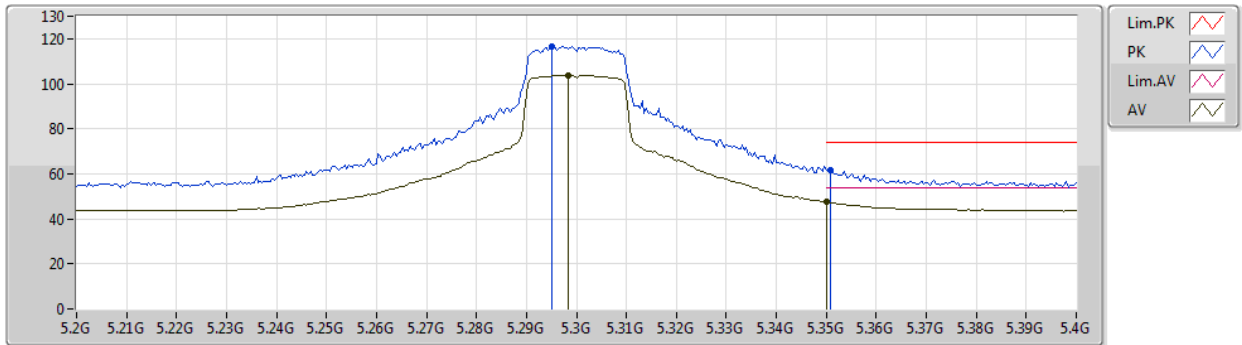


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78174G	47.15	54.00	-6.85	16.21	3	Horizontal	342	1.50	-	30.94	37.91	13.19	34.89
PK	10.51988G	54.85	68.20	-13.35	15.17	3	Horizontal	347	1.20	-	39.68	39.58	10.36	34.77
PK	15.77442G	60.83	74.00	-13.17	16.23	3	Horizontal	342	1.50	-	44.60	37.93	13.18	34.88

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5300MHz_TX

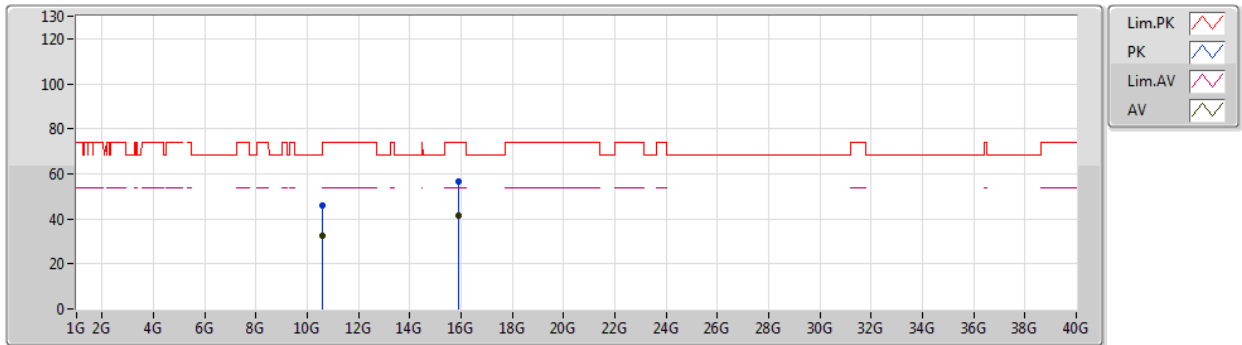


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2984G	103.82	Inf	-Inf	5.17	3	Vertical	194	1.42	-	98.65	31.82	7.22	33.87
AV	5.35G	47.36	54.00	-6.64	5.24	3	Vertical	194	1.42	-	42.12	31.84	7.29	33.89
PK	5.2952G	116.52	Inf	-Inf	5.17	3	Vertical	194	1.42	-	111.35	31.82	7.22	33.87
PK	5.3508G	61.59	74.00	-12.41	5.24	3	Vertical	194	1.42	-	56.35	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5300MHz_TX

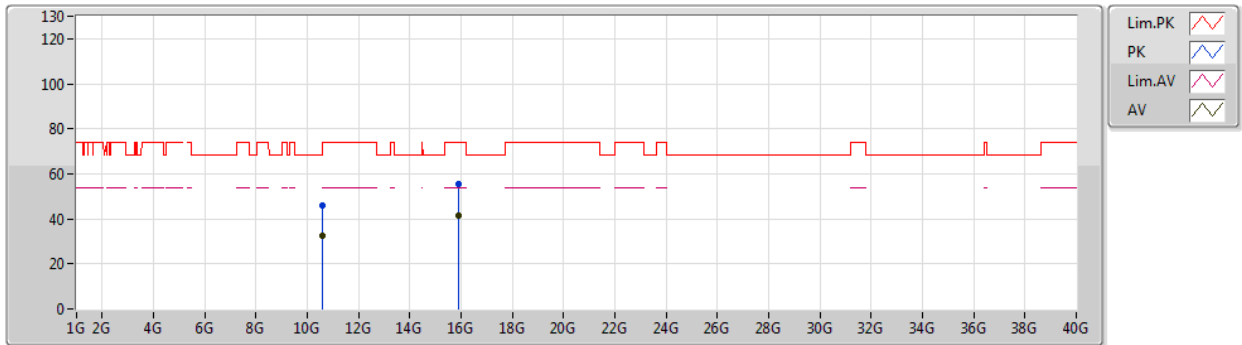


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60072G	32.65	54.00	-21.35	15.35	3	Vertical	24	2.00	-	17.30	39.68	10.37	34.70
AV	15.89094G	41.53	54.00	-12.47	15.85	3	Vertical	212	1.93	-	25.68	37.50	13.37	35.02
PK	10.60234G	45.72	74.00	-28.28	15.35	3	Vertical	24	2.00	-	30.37	39.68	10.37	34.70
PK	15.9042G	56.42	74.00	-17.58	15.80	3	Vertical	212	1.93	-	40.62	37.45	13.39	35.04

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5300MHz_TX

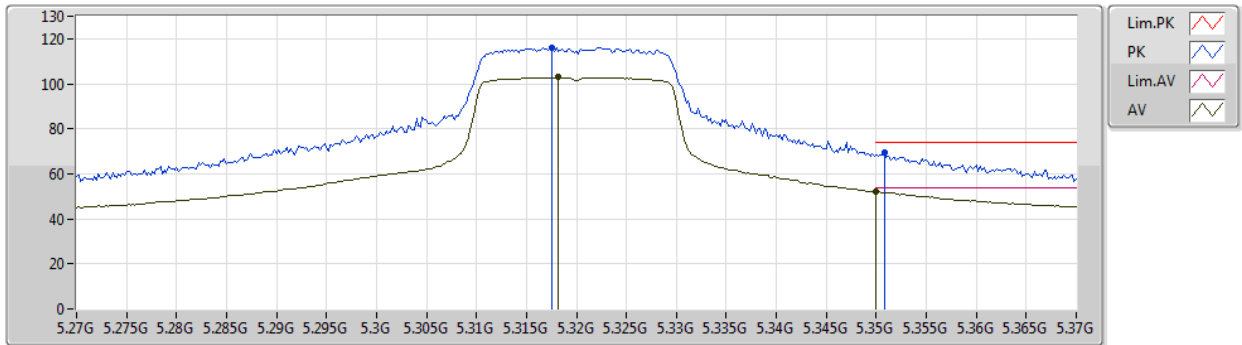


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6135G	32.65	54.00	-21.35	15.38	3	Horizontal	112	2.40	-	17.27	39.70	10.37	34.69
AV	15.9108G	41.70	54.00	-12.30	15.79	3	Horizontal	322	1.28	-	25.91	37.43	13.40	35.04
PK	10.59256G	45.97	68.20	-22.23	15.33	3	Horizontal	112	2.40	-	30.64	39.67	10.37	34.71
PK	15.9015G	55.35	74.00	-18.65	15.81	3	Horizontal	322	1.28	-	39.54	37.46	13.38	35.03

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5320MHz_TX

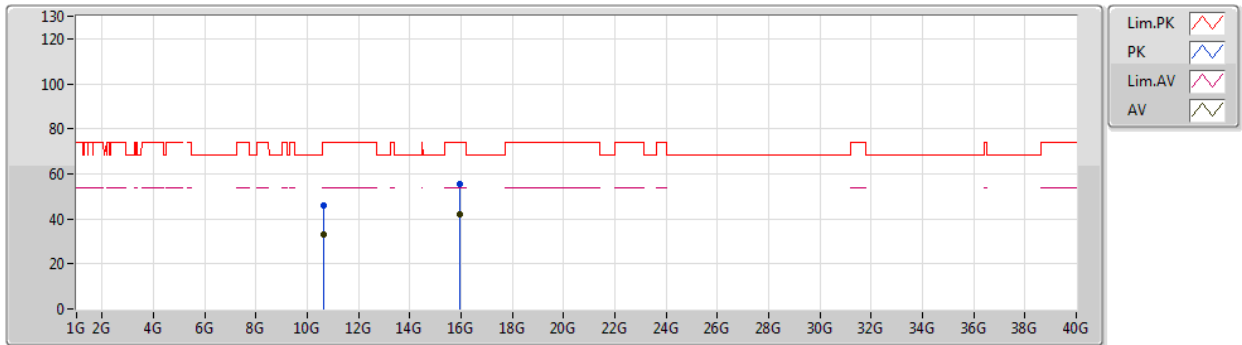


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3182G	102.87	Inf	-Inf	5.20	3	Vertical	195	1.48	-	97.67	31.83	7.25	33.88
AV	5.35G	52.03	54.00	-1.97	5.24	3	Vertical	195	1.48	-	46.79	31.84	7.29	33.89
PK	5.3176G	116.20	Inf	-Inf	5.20	3	Vertical	195	1.48	-	111.00	31.83	7.25	33.88
PK	5.3508G	69.43	74.00	-4.57	5.24	3	Vertical	195	1.48	-	64.19	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5320MHz_TX

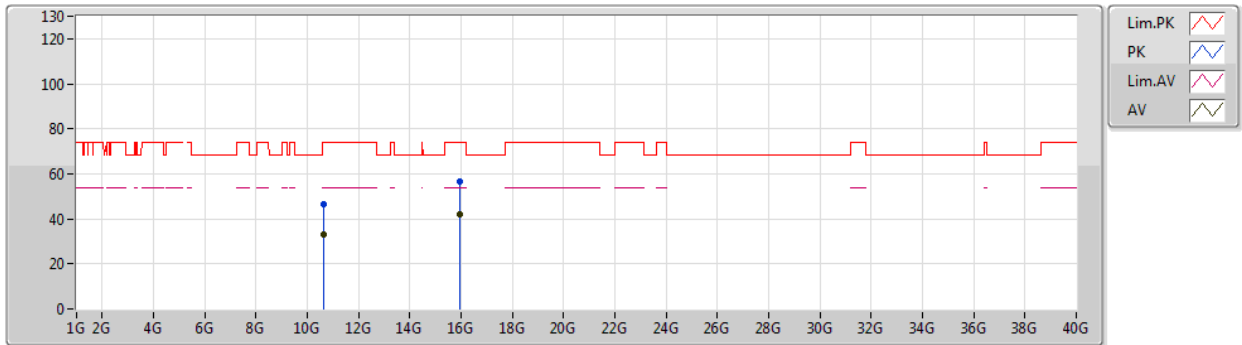


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64624G	32.99	54.00	-21.01	15.46	3	Vertical	335	1.85	-	17.53	39.74	10.38	34.66
AV	15.972G	41.80	54.00	-12.20	15.57	3	Vertical	244	1.49	-	26.23	37.20	13.49	35.12
PK	10.64798G	46.04	74.00	-27.96	15.46	3	Vertical	335	1.85	-	30.58	39.74	10.38	34.66
PK	15.95274G	55.55	74.00	-18.45	15.64	3	Vertical	244	1.49	-	39.91	37.27	13.46	35.09

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5320MHz_TX

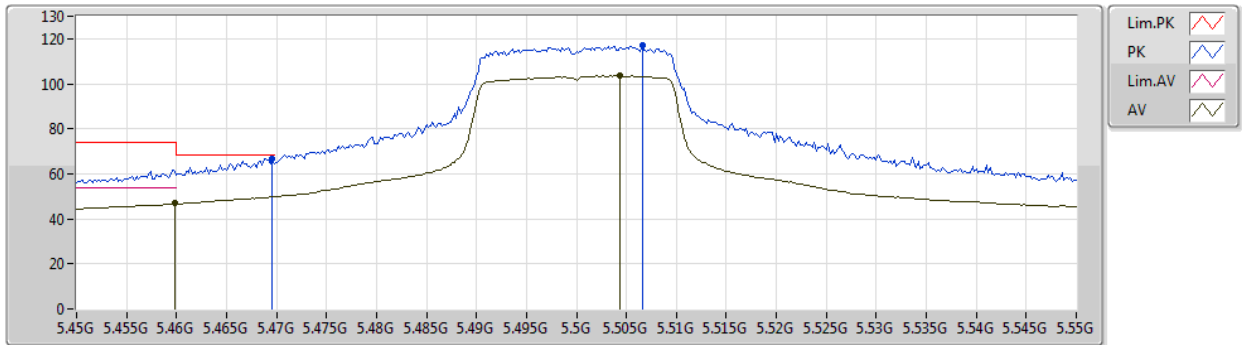


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64726G	33.05	54.00	-20.95	15.46	3	Horizontal	284	1.33	-	17.59	39.74	10.38	34.66
AV	15.96336G	41.81	54.00	-12.19	15.61	3	Horizontal	177	1.57	-	26.20	37.24	13.48	35.11
PK	10.65158G	46.25	74.00	-27.75	15.47	3	Horizontal	284	1.33	-	30.78	39.75	10.38	34.66
PK	15.96744G	56.49	74.00	-17.51	15.60	3	Horizontal	177	1.57	-	40.89	37.22	13.49	35.11

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5500MHz_TX

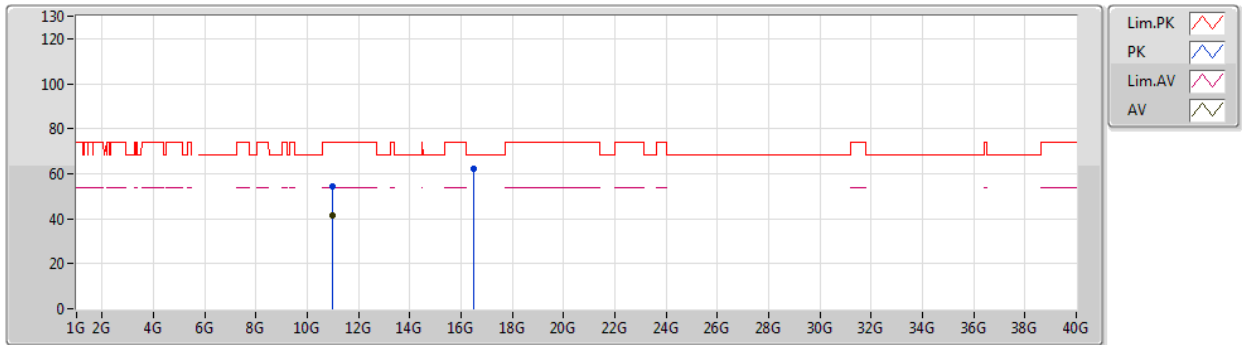


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	46.83	54.00	-7.17	5.40	3	Vertical	20	1.45	-	41.43	31.88	7.43	33.91
AV	5.5044G	103.42	Inf	-Inf	5.47	3	Vertical	20	1.45	-	97.95	31.91	7.48	33.92
PK	5.4696G	66.94	68.20	-1.26	5.42	3	Vertical	20	1.45	-	61.52	31.89	7.44	33.91
PK	5.5066G	116.93	Inf	-Inf	5.47	3	Vertical	20	1.45	-	111.46	31.91	7.48	33.92

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5500MHz_TX

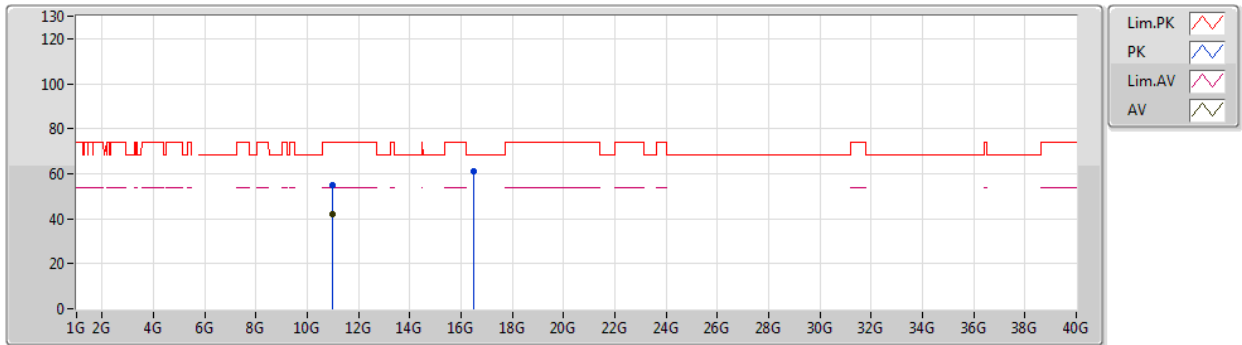


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99982G	41.30	54.00	-12.70	16.27	3	Vertical	30	1.49	-	25.03	40.20	10.44	34.37
PK	11.00204G	54.58	74.00	-19.42	16.27	3	Vertical	30	1.49	-	38.31	40.20	10.44	34.37
PK	16.48932G	62.14	68.20	-6.06	17.79	3	Vertical	239	1.56	-	44.35	38.52	13.69	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5500MHz_TX

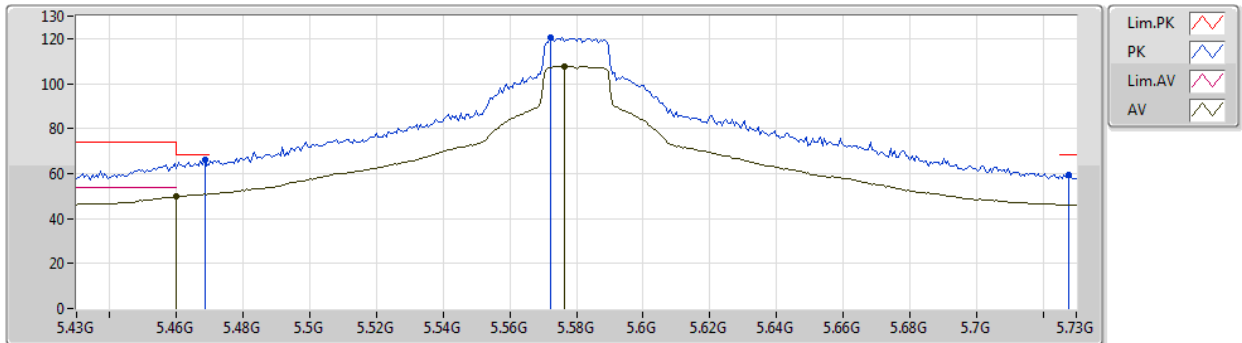


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99994G	42.14	54.00	-11.86	16.27	3	Horizontal	341	1.38	-	25.87	40.20	10.44	34.37
PK	10.99982G	54.73	74.00	-19.27	16.27	3	Horizontal	341	1.38	-	38.46	40.20	10.44	34.37
PK	16.51086G	61.20	68.20	-7.00	17.89	3	Horizontal	276	1.49	-	43.31	38.58	13.69	34.38

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5580MHz_TX

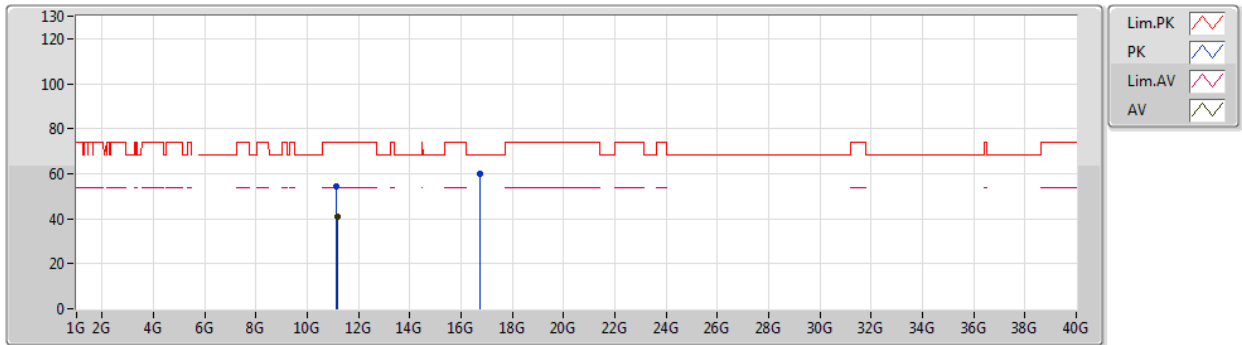


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	49.70	54.00	-4.30	5.40	3	Vertical	18	1.50	-	44.30	31.88	7.43	33.91
AV	5.5764G	107.80	Inf	-Inf	5.60	3	Vertical	18	1.50	-	102.20	32.01	7.53	33.94
PK	5.4684G	66.25	68.20	-1.95	5.42	3	Vertical	18	1.50	-	60.83	31.89	7.44	33.91
PK	5.5722G	120.40	Inf	-Inf	5.59	3	Vertical	18	1.50	-	114.81	32.00	7.52	33.93
PK	5.7276G	59.41	68.20	-8.79	5.88	3	Vertical	18	1.50	-	53.53	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5580MHz_TX

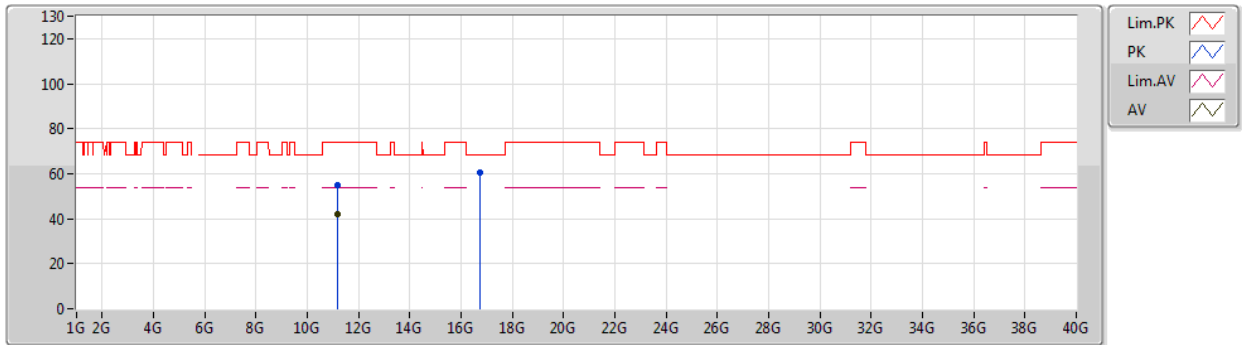


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1738G	40.63	54.00	-13.37	16.10	3	Vertical	31	1.83	-	24.53	39.99	10.53	34.42
PK	11.14866G	54.42	74.00	-19.58	16.13	3	Vertical	31	1.83	-	38.29	40.02	10.52	34.41
PK	16.7481G	59.81	68.20	-8.39	19.01	3	Vertical	25	3.00	-	40.80	39.27	13.77	34.03

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5580MHz_TX

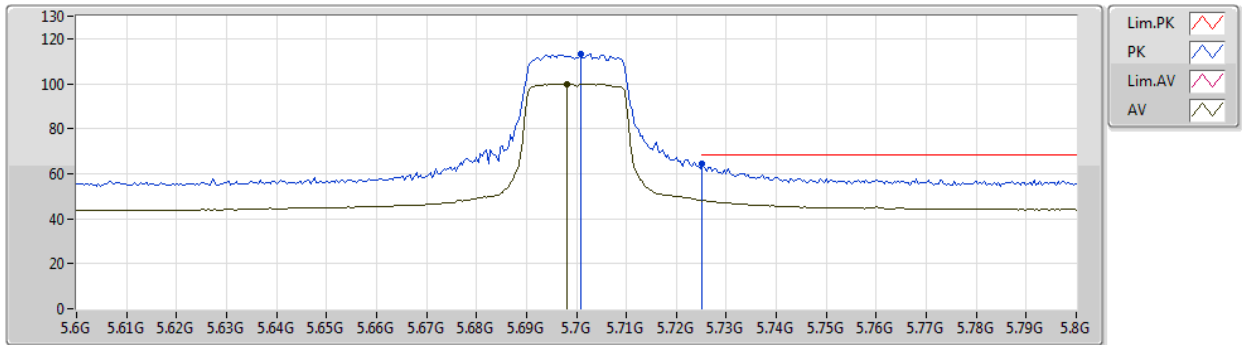


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16G	41.91	54.00	-12.09	16.12	3	Horizontal	33	1.37	-	25.79	40.01	10.52	34.41
PK	11.17284G	55.06	74.00	-18.94	16.10	3	Horizontal	33	1.37	-	38.96	39.99	10.53	34.42
PK	16.7322G	60.77	68.20	-7.43	18.93	3	Horizontal	339	1.50	-	41.84	39.22	13.76	34.05

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5700MHz_TX

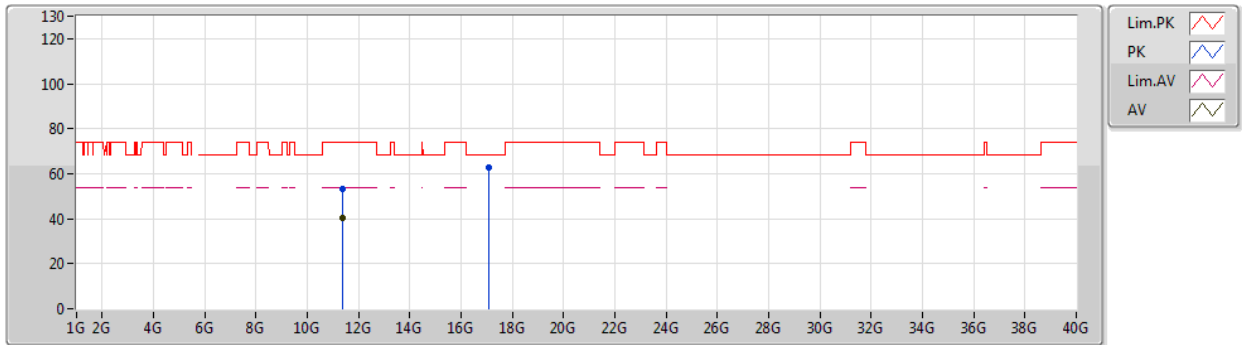


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.698G	99.92	Inf	-Inf	5.83	3	Vertical	15	1.73	-	94.09	32.18	7.60	33.95
PK	5.7008G	113.05	Inf	-Inf	5.84	3	Vertical	15	1.73	-	107.21	32.18	7.61	33.95
PK	5.7252G	64.24	68.20	-3.96	5.88	3	Vertical	15	1.73	-	58.36	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5700MHz_TX

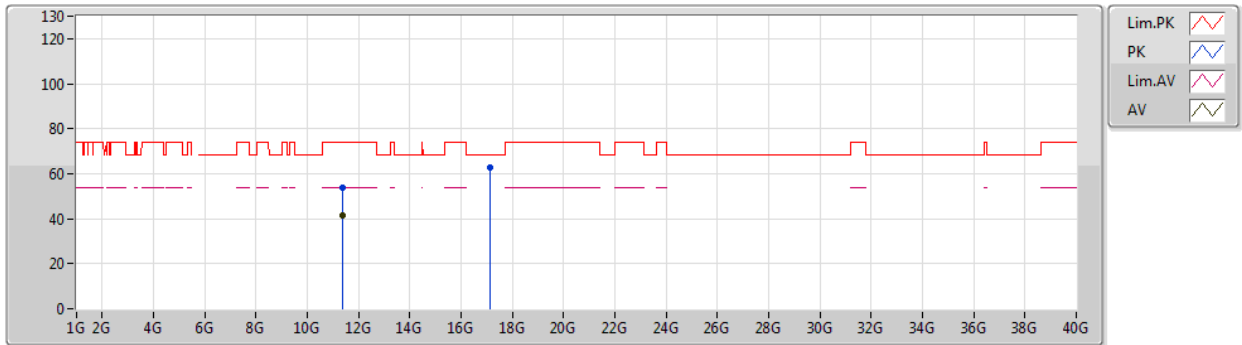


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4G	40.46	54.00	-13.54	15.88	3	Vertical	73	1.58	-	24.58	39.72	10.64	34.48
PK	11.3907G	53.35	74.00	-20.65	15.88	3	Vertical	73	1.58	-	37.47	39.73	10.63	34.48
PK	17.0958G	62.62	68.20	-5.58	20.80	3	Vertical	22	1.48	-	41.82	40.63	13.87	33.70

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5700MHz_TX

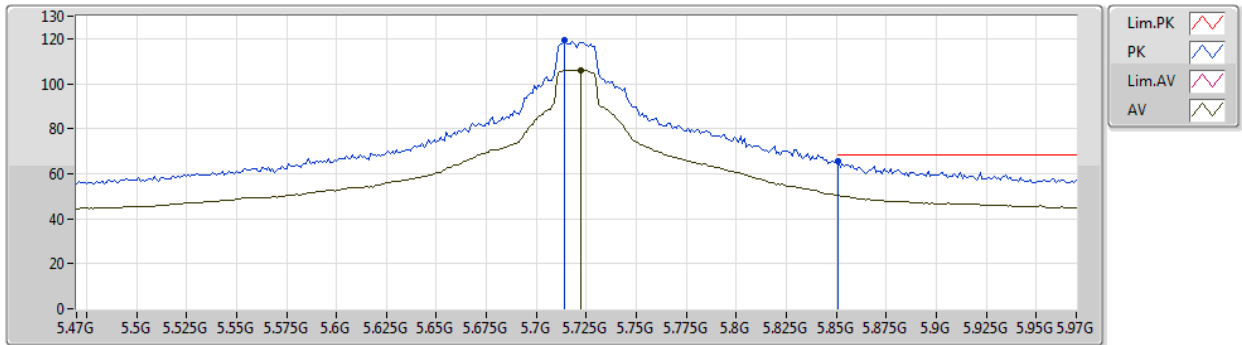


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39994G	41.26	54.00	-12.74	15.88	3	Horizontal	356	1.59	-	25.38	39.72	10.64	34.48
PK	11.39412G	53.90	74.00	-20.10	15.88	3	Horizontal	356	1.59	-	38.02	39.73	10.63	34.48
PK	17.10918G	62.73	68.20	-5.47	20.88	3	Horizontal	237	1.49	-	41.85	40.72	13.87	33.71

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

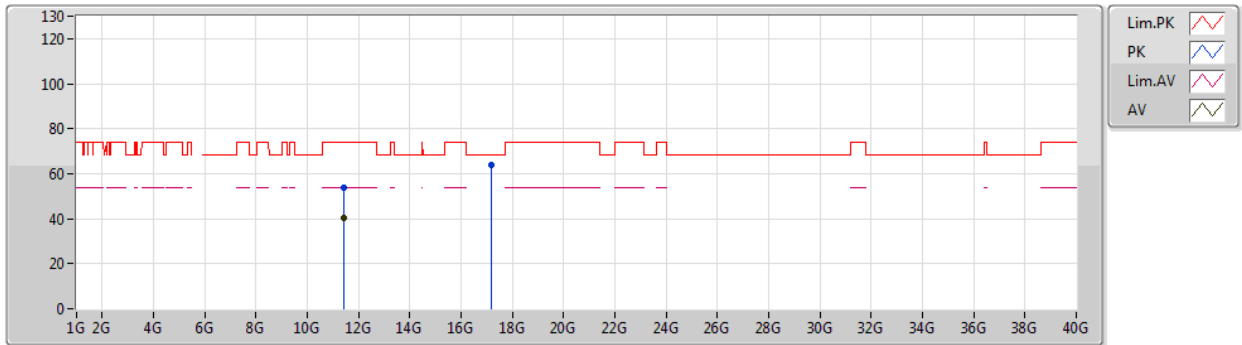


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.722G	106.15	Inf	-Inf	5.88	3	Vertical	13	1.78	-	100.27	32.21	7.62	33.95
PK	5.714G	119.12	Inf	-Inf	5.86	3	Vertical	13	1.78	-	113.26	32.20	7.61	33.95
PK	5.851G	65.65	68.20	-2.55	6.11	3	Vertical	13	1.78	-	59.54	32.39	7.70	33.98

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

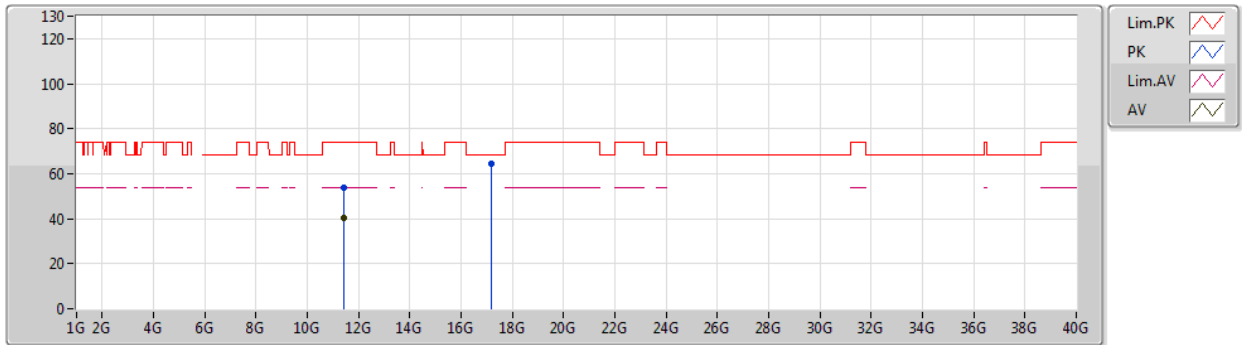


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43994G	40.59	54.00	-13.41	15.84	3	Vertical	12	1.54	-	24.75	39.67	10.66	34.49
PK	11.443G	54.01	74.00	-19.99	15.84	3	Vertical	12	1.54	-	38.17	39.67	10.66	34.49
PK	17.16882G	64.01	68.20	-4.19	21.26	3	Vertical	33	1.45	-	42.75	41.11	13.89	33.74

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

02/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

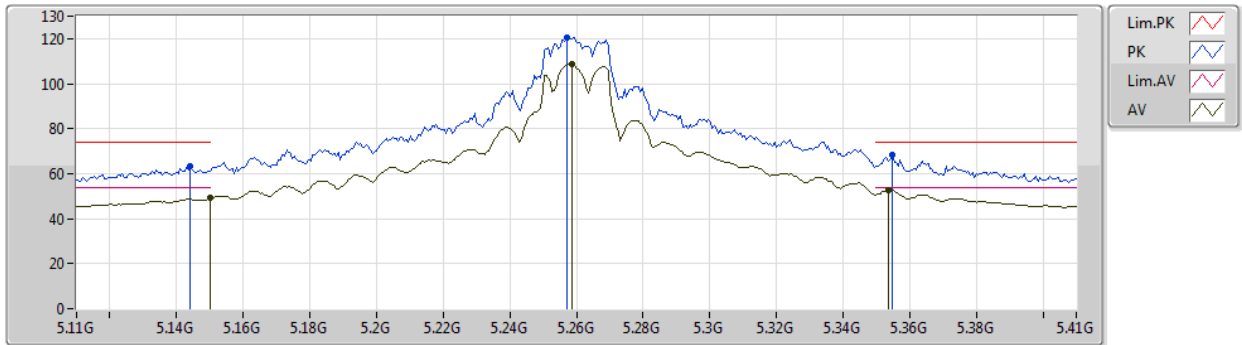


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44G	40.62	54.00	-13.38	15.84	3	Horizontal	354	1.49	-	24.78	39.67	10.66	34.49
PK	11.42674G	53.67	74.00	-20.33	15.85	3	Horizontal	354	1.49	-	37.82	39.69	10.65	34.49
PK	17.16732G	64.20	68.20	-4.00	21.25	3	Horizontal	342	2.84	-	42.95	41.10	13.89	33.74

802.11ax HEW20_Nss1,(MCS0)_2TX

02/12/2019

5260MHz_TX

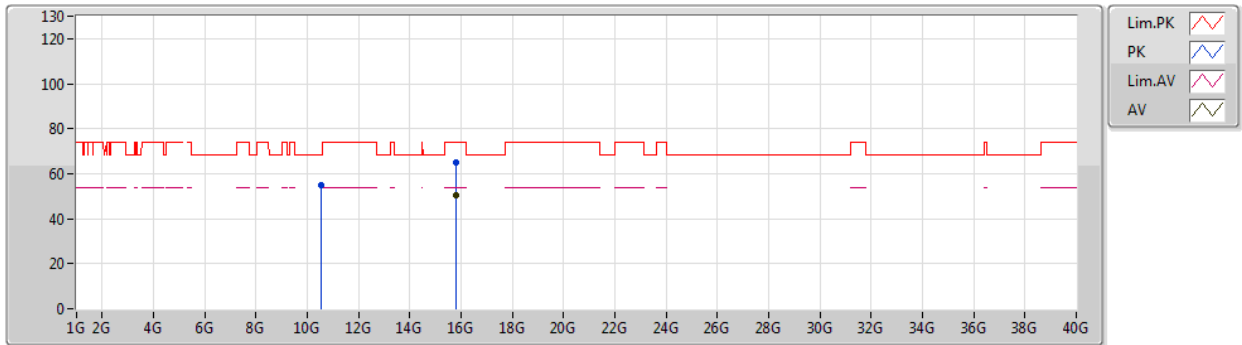


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	49.09	54.00	-4.91	4.97	3	Vertical	204	1.48	-	44.12	31.76	7.04	33.83
AV	5.2588G	108.62	Inf	-Inf	5.11	3	Vertical	204	1.48	-	103.51	31.80	7.17	33.86
AV	5.3536G	52.74	54.00	-1.26	5.24	3	Vertical	204	1.48	-	47.50	31.84	7.29	33.89
PK	5.1442G	63.15	74.00	-10.85	4.96	3	Vertical	204	1.48	-	58.19	31.76	7.03	33.83
PK	5.257G	120.43	Inf	-Inf	5.11	3	Vertical	204	1.48	-	115.32	31.80	7.17	33.86
PK	5.3548G	68.18	74.00	-5.82	5.24	3	Vertical	204	1.48	-	62.94	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_2TX

02/12/2019

5260MHz_TX

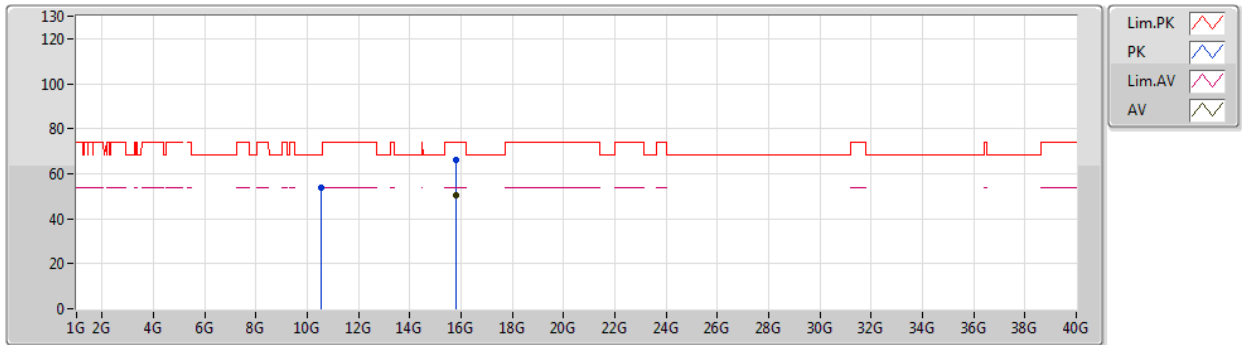


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78198G	50.59	54.00	-3.41	16.21	3	Vertical	25	2.56	-	34.38	37.91	13.19	34.89
PK	10.52021G	54.80	68.20	-13.40	15.17	3	Vertical	26	2.15	-	39.63	39.58	10.36	34.77
PK	15.78156G	64.86	74.00	-9.14	16.21	3	Vertical	25	2.56	-	48.65	37.91	13.19	34.89

802.11ax HEW20_Nss1,(MCS0)_2TX

02/12/2019

5260MHz_TX

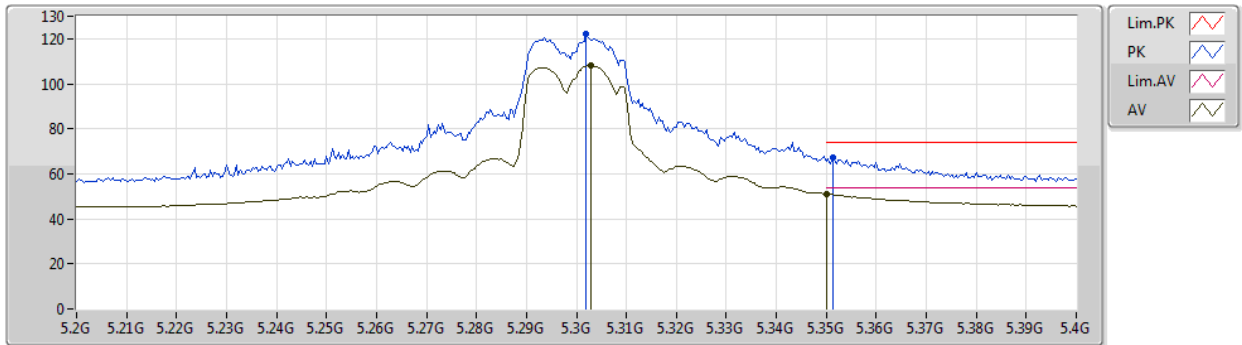


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78354G	50.49	54.00	-3.51	16.21	3	Horizontal	336	1.50	-	34.28	37.90	13.20	34.89
PK	10.51658G	54.04	68.20	-14.16	15.16	3	Horizontal	346	1.54	-	38.88	39.57	10.36	34.77
PK	15.78276G	65.97	74.00	-8.03	16.21	3	Horizontal	336	1.50	-	49.76	37.90	13.20	34.89

802.11ax HEW20_Nss1,(MCS0)_2TX

29/11/2019

5300MHz_TX

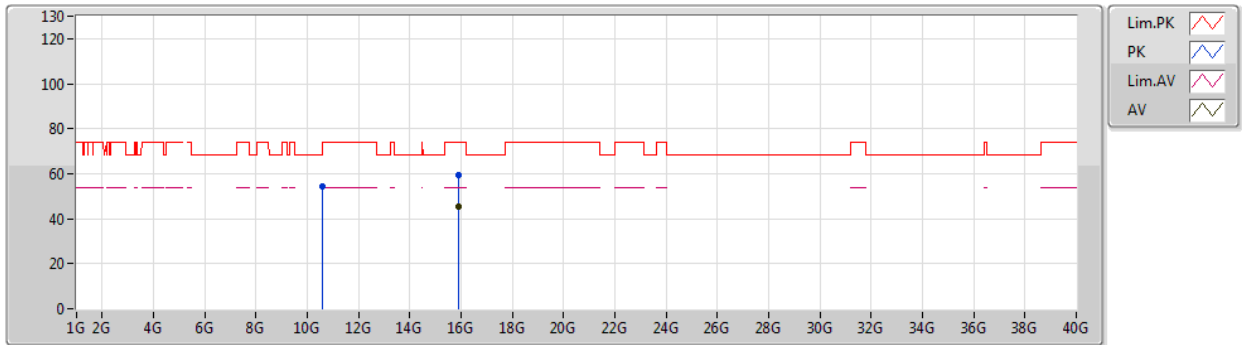


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3028G	107.94	Inf	-Inf	5.18	3	Vertical	141	1.97	-	102.76	31.82	7.23	33.87
AV	5.35G	51.11	54.00	-2.89	5.24	3	Vertical	141	1.97	-	45.87	31.84	7.29	33.89
PK	5.302G	122.16	Inf	-Inf	5.18	3	Vertical	141	1.97	-	116.98	31.82	7.23	33.87
PK	5.3512G	67.00	74.00	-7.00	5.24	3	Vertical	141	1.97	-	61.76	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_2TX

29/11/2019

5300MHz_TX

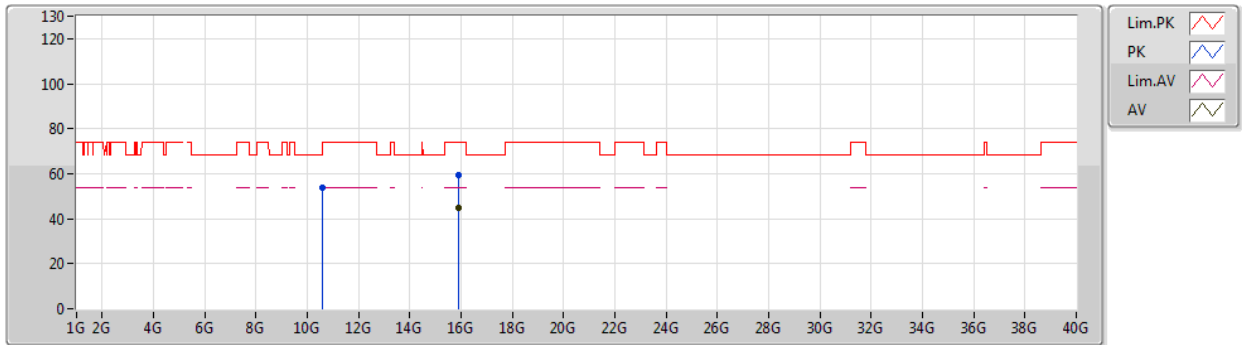


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.89388G	45.13	54.00	-8.87	15.84	3	Vertical	25	1.49	-	29.29	37.49	13.37	35.02
PK	10.60019G	54.13	74.00	-19.87	15.35	3	Vertical	13	2.47	-	38.78	39.68	10.37	34.70
PK	15.89586G	59.57	74.00	-14.43	15.83	3	Vertical	25	1.49	-	43.74	37.49	13.37	35.03

802.11ax HEW20_Nss1,(MCS0)_2TX

29/11/2019

5300MHz_TX

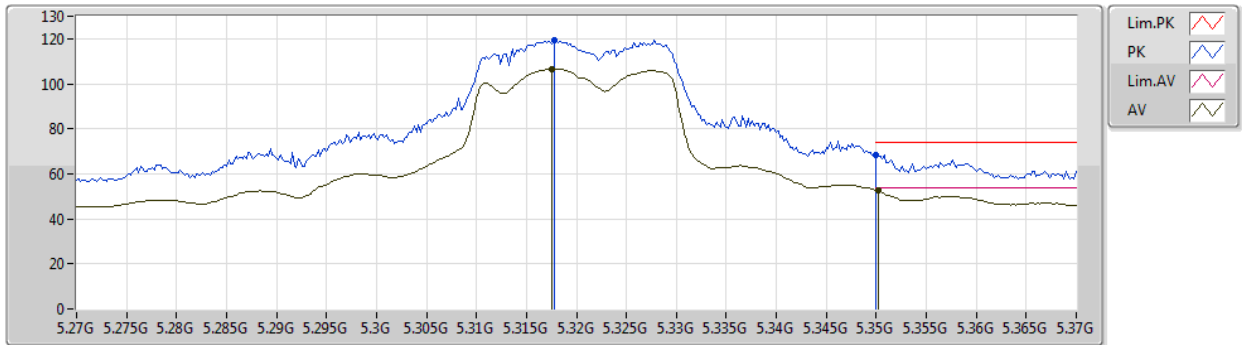


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.89208G	44.82	54.00	-9.18	15.85	3	Horizontal	336	1.37	-	28.97	37.50	13.37	35.02
PK	10.59982G	54.06	68.20	-14.14	15.35	3	Horizontal	349	1.50	-	38.71	39.68	10.37	34.70
PK	15.90318G	59.20	74.00	-14.80	15.80	3	Horizontal	336	1.37	-	43.40	37.46	13.38	35.04

802.11ax HEW20_Nss1,(MCS0)_2TX

29/11/2019

5320MHz_TX

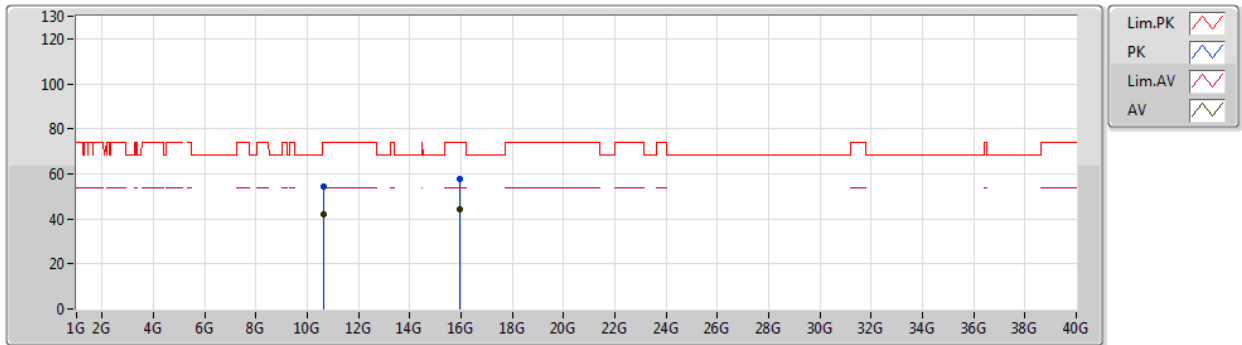


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3176G	106.62	Inf	-Inf	5.20	3	Vertical	177	1.73	-	101.42	31.83	7.25	33.88
AV	5.3502G	52.56	54.00	-1.44	5.24	3	Vertical	177	1.73	-	47.32	31.84	7.29	33.89
PK	5.3178G	119.42	Inf	-Inf	5.20	3	Vertical	177	1.73	-	114.22	31.83	7.25	33.88
PK	5.35G	68.54	74.00	-5.46	5.24	3	Vertical	177	1.73	-	63.30	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_2TX

29/11/2019

5320MHz_TX

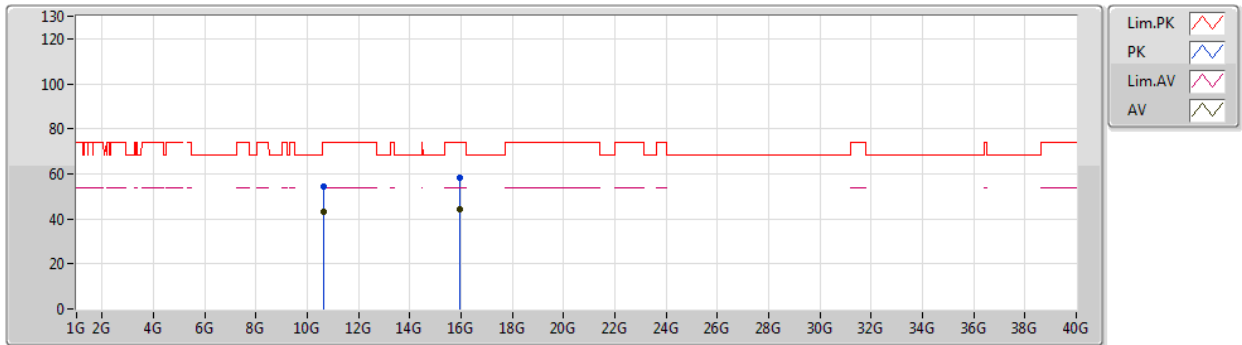


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63994G	41.80	54.00	-12.20	15.44	3	Vertical	24	2.44	-	26.36	39.73	10.38	34.67
AV	15.96144G	44.31	54.00	-9.69	15.62	3	Vertical	23	1.48	-	28.69	37.24	13.48	35.10
PK	10.64264G	54.19	74.00	-19.81	15.45	3	Vertical	24	2.44	-	38.74	39.74	10.38	34.67
PK	15.97026G	57.83	74.00	-16.17	15.59	3	Vertical	23	1.48	-	42.24	37.21	13.49	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

29/11/2019

5320MHz_TX

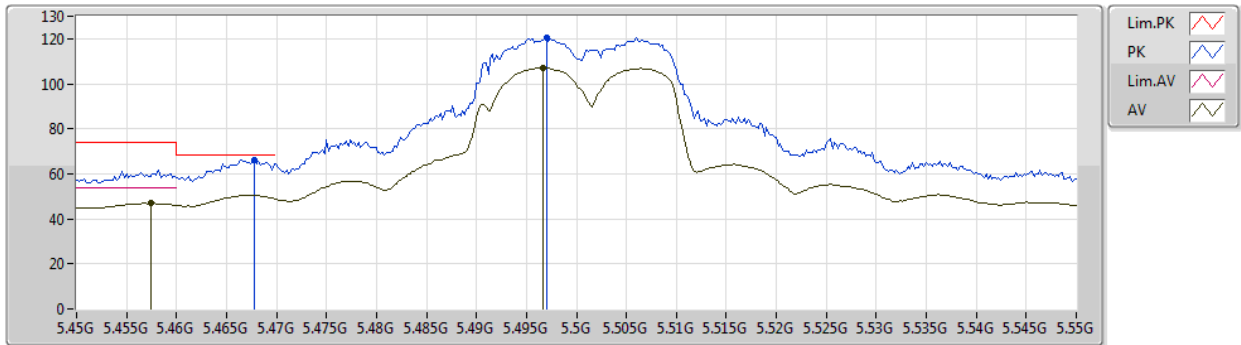


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63994G	42.87	54.00	-11.13	15.44	3	Horizontal	348	1.46	-	27.43	39.73	10.38	34.67
AV	15.96204G	44.51	54.00	-9.49	15.61	3	Horizontal	62	1.26	-	28.90	37.24	13.48	35.11
PK	10.64954G	54.37	74.00	-19.63	15.46	3	Horizontal	348	1.46	-	38.91	39.74	10.38	34.66
PK	15.96978G	58.18	74.00	-15.82	15.59	3	Horizontal	62	1.26	-	42.59	37.21	13.49	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

30/11/2019

5500MHz_TX

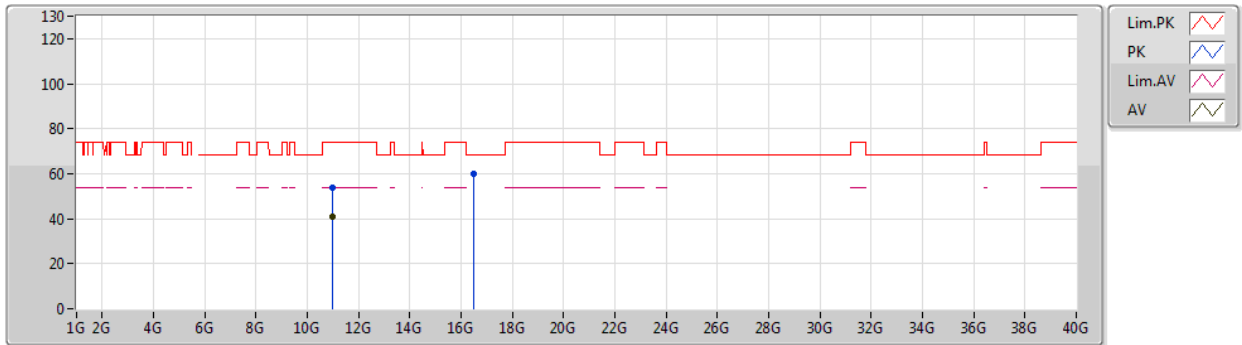


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4574G	46.95	54.00	-7.05	5.39	3	Vertical	325	1.49	-	41.56	31.88	7.42	33.91
AV	5.4966G	107.00	Inf	-Inf	5.45	3	Vertical	325	1.49	-	101.55	31.90	7.47	33.92
PK	5.4678G	66.31	68.20	-1.89	5.42	3	Vertical	325	1.49	-	60.89	31.89	7.44	33.91
PK	5.497G	120.39	Inf	-Inf	5.45	3	Vertical	325	1.49	-	114.94	31.90	7.47	33.92

802.11ax HEW20_Nss1,(MCS0)_2TX

30/11/2019

5500MHz_TX

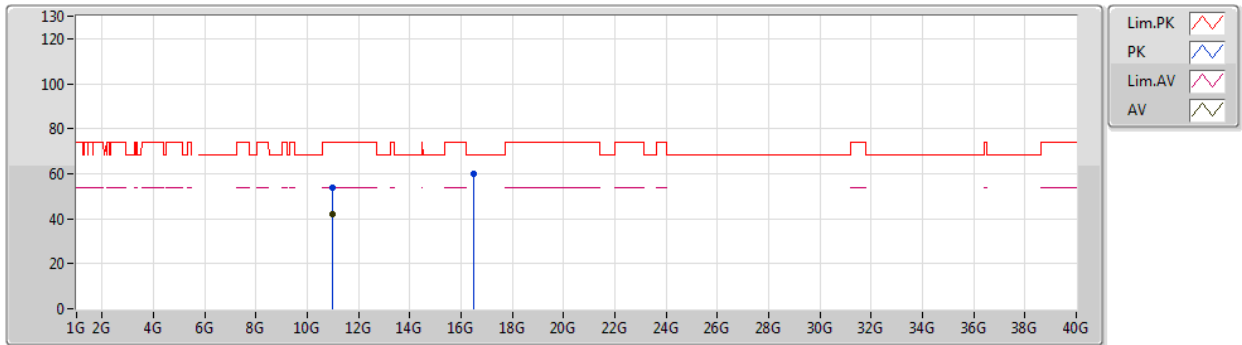


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00006G	40.99	54.00	-13.01	16.27	3	Vertical	32	1.46	-	24.72	40.20	10.44	34.37
PK	11.00708G	54.03	74.00	-19.97	16.27	3	Vertical	32	1.46	-	37.76	40.19	10.45	34.37
PK	16.49454G	59.83	68.20	-8.37	17.81	3	Vertical	342	1.48	-	42.02	38.53	13.69	34.41

802.11ax HEW20_Nss1,(MCS0)_2TX

30/11/2019

5500MHz_TX

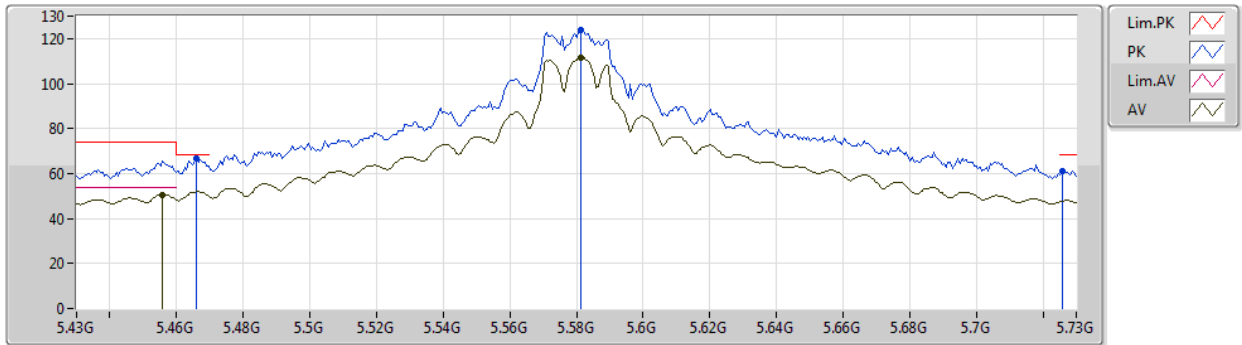


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99994G	41.83	54.00	-12.17	16.27	3	Horizontal	33	1.48	-	25.56	40.20	10.44	34.37
PK	11.00018G	53.82	74.00	-20.18	16.27	3	Horizontal	33	1.48	-	37.55	40.20	10.44	34.37
PK	16.51104G	60.00	68.20	-8.20	17.89	3	Horizontal	220	1.33	-	42.11	38.58	13.69	34.38

802.11ax HEW20_Nss1,(MCS0)_2TX

02/12/2019

5580MHz_TX

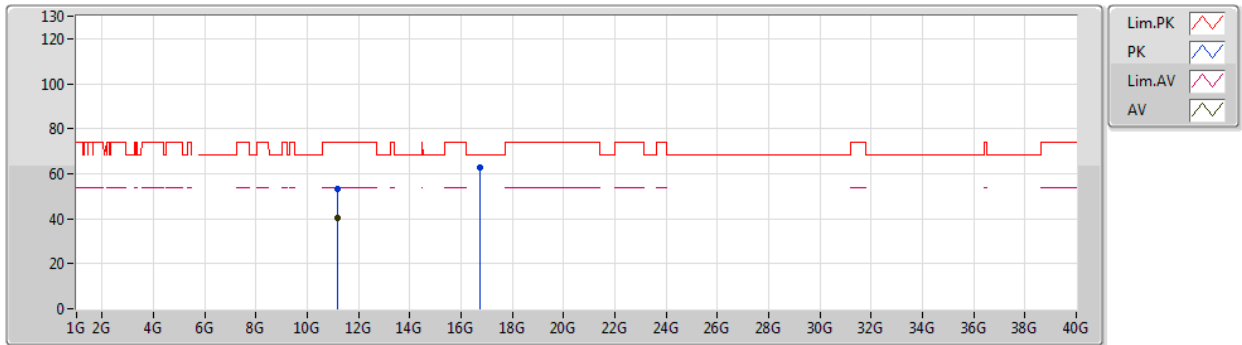


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4558G	50.70	54.00	-3.30	5.39	3	Vertical	355	1.58	-	45.31	31.88	7.42	33.91
AV	5.5812G	111.61	Inf	-Inf	5.60	3	Vertical	355	1.58	-	106.01	32.01	7.53	33.94
PK	5.466G	66.54	68.20	-1.66	5.41	3	Vertical	355	1.58	-	61.13	31.89	7.43	33.91
PK	5.5812G	123.61	Inf	-Inf	5.60	3	Vertical	355	1.58	-	118.01	32.01	7.53	33.94
PK	5.7258G	60.93	68.20	-7.27	5.88	3	Vertical	355	1.58	-	55.05	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_2TX

02/12/2019

5580MHz_TX

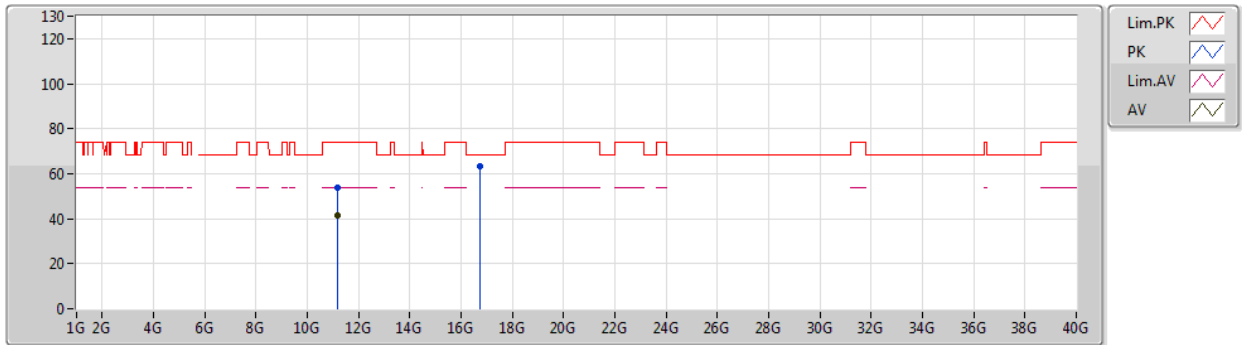


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15994G	40.43	54.00	-13.57	16.12	3	Vertical	28	1.40	-	24.31	40.01	10.52	34.41
PK	11.17242G	53.40	74.00	-20.60	16.10	3	Vertical	28	1.40	-	37.30	39.99	10.53	34.42
PK	16.74126G	62.66	68.20	-5.54	18.98	3	Vertical	25	2.86	-	43.68	39.25	13.77	34.04

802.11ax HEW20_Nss1,(MCS0)_2TX

02/12/2019

5580MHz_TX

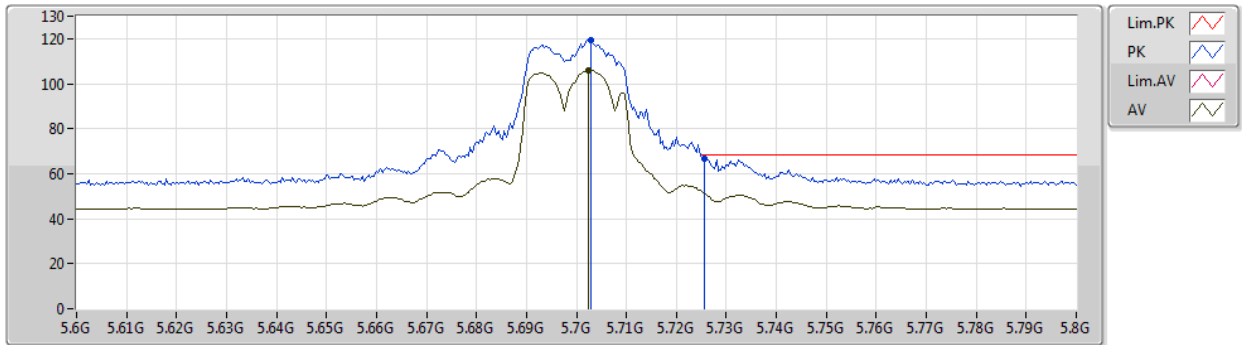


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15994G	41.19	54.00	-12.81	16.12	3	Horizontal	347	1.48	-	25.07	40.01	10.52	34.41
PK	11.15988G	53.85	74.00	-20.15	16.12	3	Horizontal	347	1.48	-	37.73	40.01	10.52	34.41
PK	16.7403G	63.59	68.20	-4.61	18.98	3	Horizontal	350	1.49	-	44.61	39.25	13.77	34.04

802.11ax HEW20_Nss1,(MCS0)_2TX

02/12/2019

5700MHz_TX

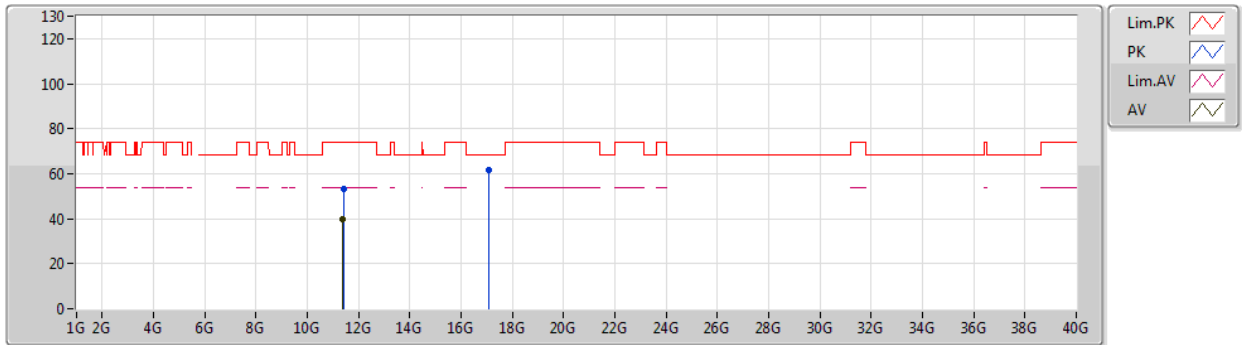


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7024G	105.87	Inf	-Inf	5.84	3	Vertical	357	1.63	-	100.03	32.18	7.61	33.95
PK	5.7028G	119.56	Inf	-Inf	5.84	3	Vertical	357	1.63	-	113.72	32.18	7.61	33.95
PK	5.7256G	66.55	68.20	-1.65	5.88	3	Vertical	357	1.63	-	60.67	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_2TX

02/12/2019

5700MHz_TX

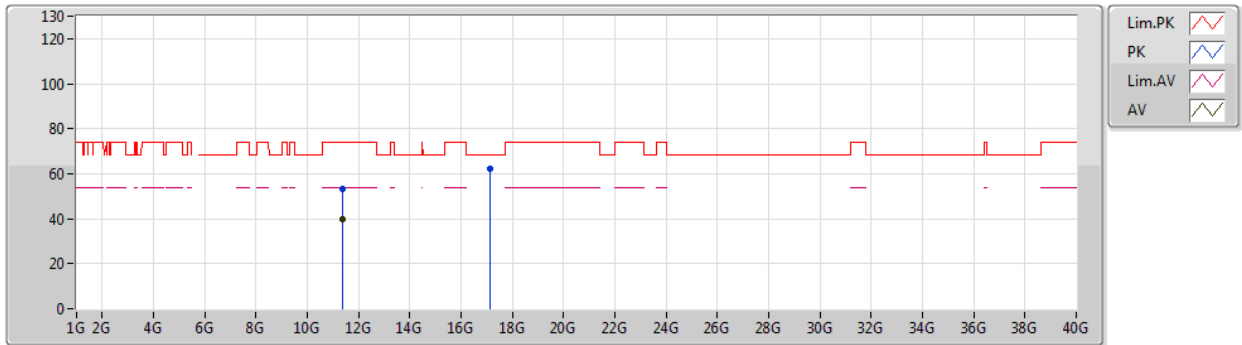


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38614G	39.53	54.00	-14.47	15.90	3	Vertical	230	2.14	-	23.63	39.74	10.63	34.47
PK	11.4057G	53.03	74.00	-20.97	15.87	3	Vertical	230	2.14	-	37.16	39.71	10.64	34.48
PK	17.1027G	61.59	68.20	-6.61	20.85	3	Vertical	0	1.40	-	40.74	40.68	13.87	33.70

802.11ax HEW20_Nss1,(MCS0)_2TX

02/12/2019

5700MHz_TX

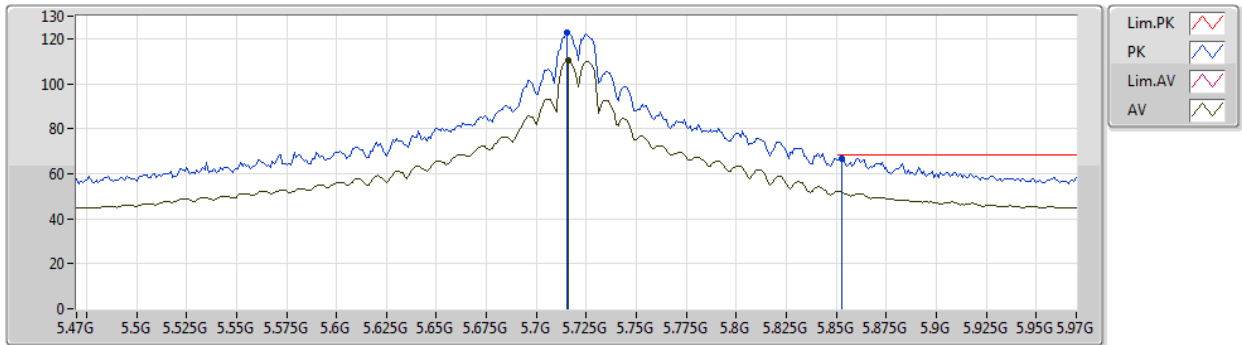


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39988G	39.92	54.00	-14.08	15.88	3	Horizontal	154	2.12	-	24.04	39.72	10.64	34.48
PK	11.39064G	53.00	74.00	-21.00	15.88	3	Horizontal	154	2.12	-	37.12	39.73	10.63	34.48
PK	17.1147G	62.24	68.20	-5.96	20.93	3	Horizontal	321	1.50	-	41.31	40.76	13.88	33.71

802.11ax HEW20_Nss1,(MCS0)_2TX

02/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

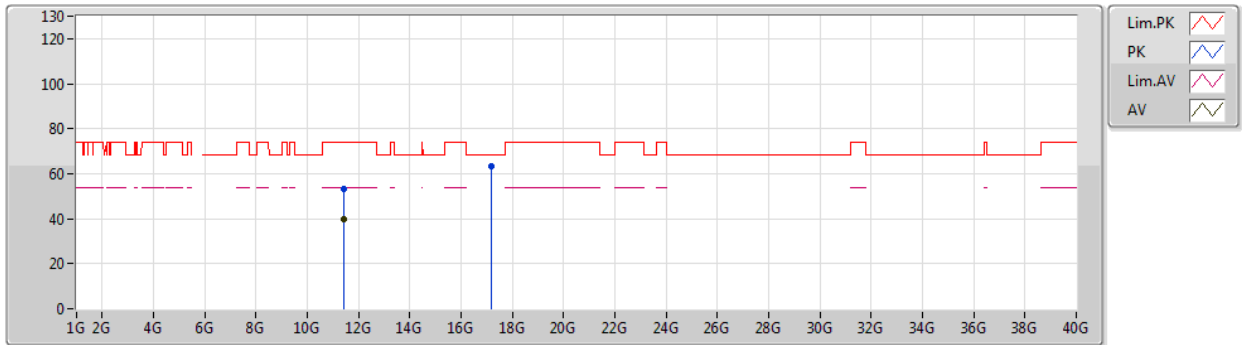


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.716G	110.28	Inf	-Inf	5.87	3	Vertical	351	1.63	-	104.41	32.20	7.62	33.95
PK	5.715G	122.86	Inf	-Inf	5.86	3	Vertical	351	1.63	-	117.00	32.20	7.61	33.95
PK	5.853G	66.93	68.20	-1.27	6.11	3	Vertical	351	1.63	-	60.82	32.39	7.70	33.98

802.11ax HEW20_Nss1,(MCS0)_2TX

02/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

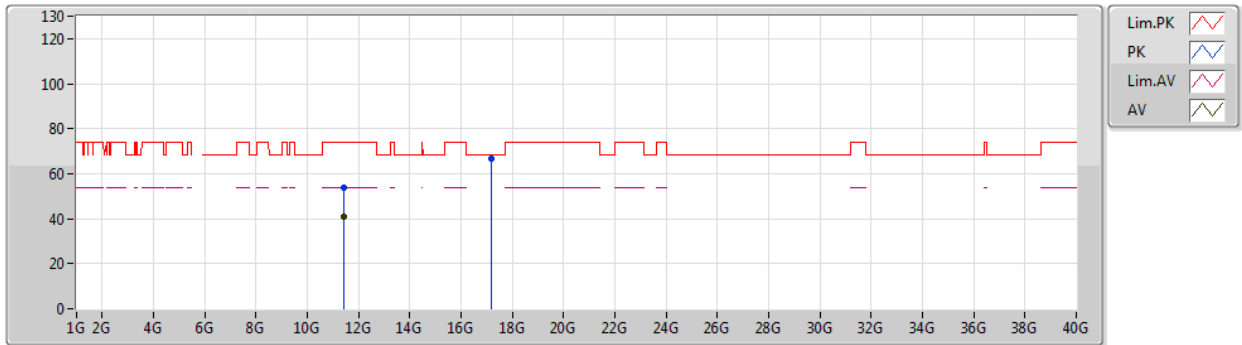


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43988G	40.01	54.00	-13.99	15.84	3	Vertical	12	1.48	-	24.17	39.67	10.66	34.49
PK	11.43628G	53.30	74.00	-20.70	15.85	3	Vertical	12	1.48	-	37.45	39.68	10.66	34.49
PK	17.15682G	63.09	68.20	-5.11	21.20	3	Vertical	172	1.09	-	41.89	41.04	13.89	33.73

802.11ax HEW20_Nss1,(MCS0)_2TX

02/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

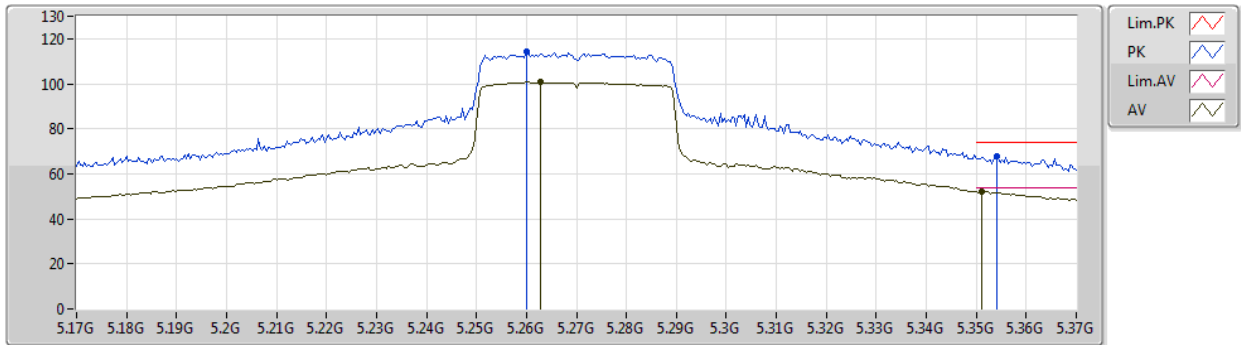


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43994G	40.69	54.00	-13.31	15.84	3	Horizontal	355	1.57	-	24.85	39.67	10.66	34.49
PK	11.44114G	53.79	74.00	-20.21	15.84	3	Horizontal	355	1.57	-	37.95	39.67	10.66	34.49
PK	17.17026G	66.50	68.20	-1.70	21.27	3	Horizontal	343	1.49	-	45.23	41.12	13.89	33.74

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

30/11/2019

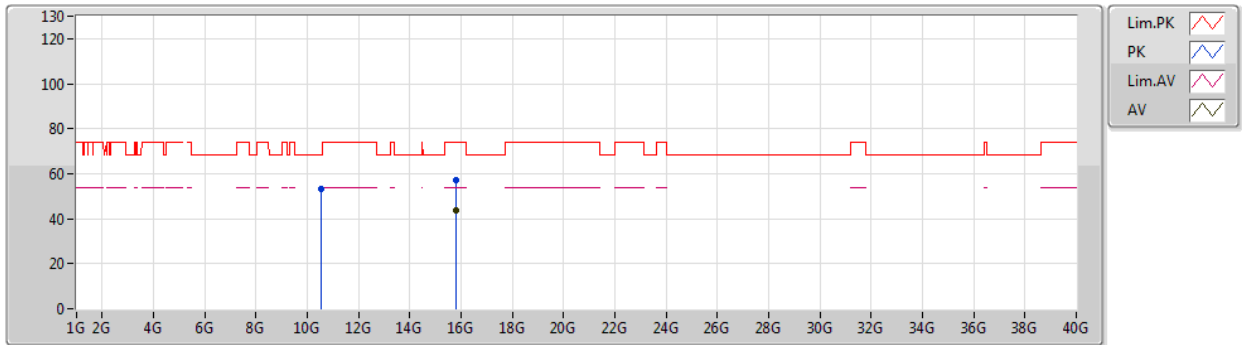
5270MHz_TX



802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

30/11/2019

5270MHz_TX

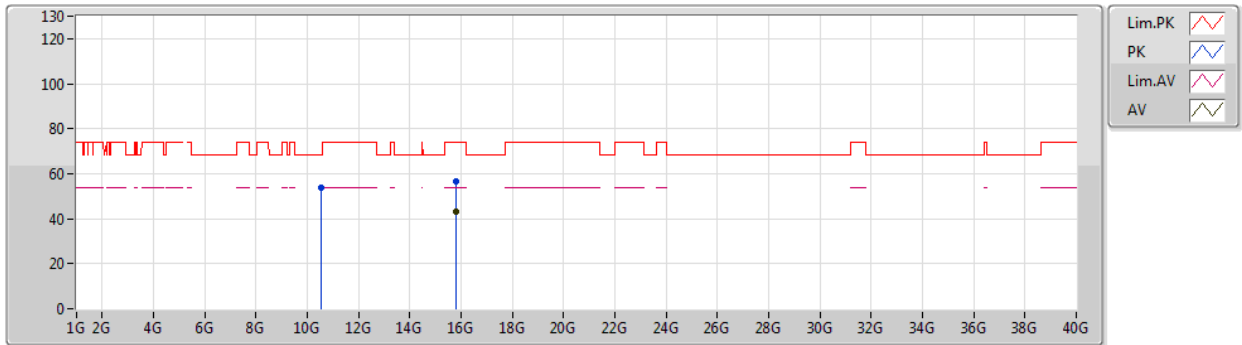


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.80772G	43.55	54.00	-10.45	16.12	3	Vertical	27	1.49	-	27.43	37.81	13.23	34.92
PK	10.55014G	53.22	68.20	-14.98	15.24	3	Vertical	346	1.48	-	37.98	39.62	10.36	34.74
PK	15.82104G	57.12	74.00	-16.88	16.08	3	Vertical	27	1.49	-	41.04	37.76	13.26	34.94

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

30/11/2019

5270MHz_TX

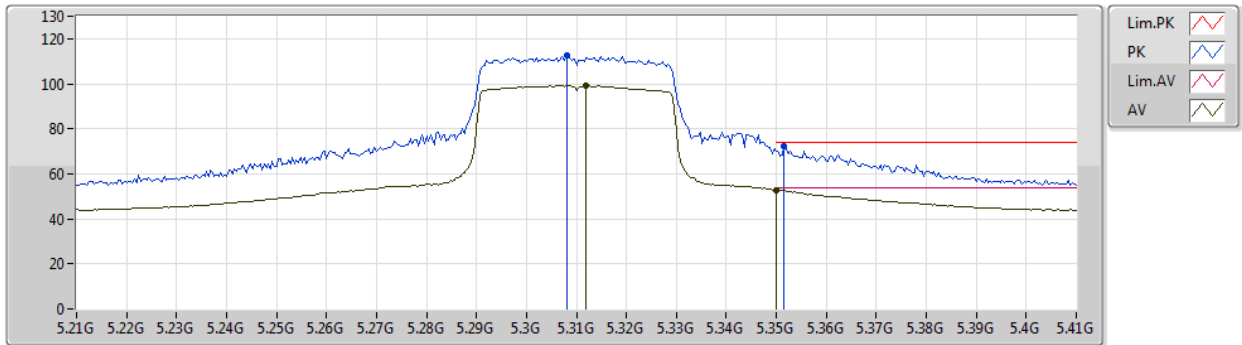


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.8076G	43.22	54.00	-10.78	16.12	3	Horizontal	338	1.48	-	27.10	37.81	13.23	34.92
PK	10.55128G	53.53	68.20	-14.67	15.24	3	Horizontal	347	1.48	-	38.29	39.62	10.36	34.74
PK	15.80202G	56.63	74.00	-17.37	16.14	3	Horizontal	338	1.48	-	40.49	37.83	13.23	34.92

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

30/11/2019

5310MHz_TX

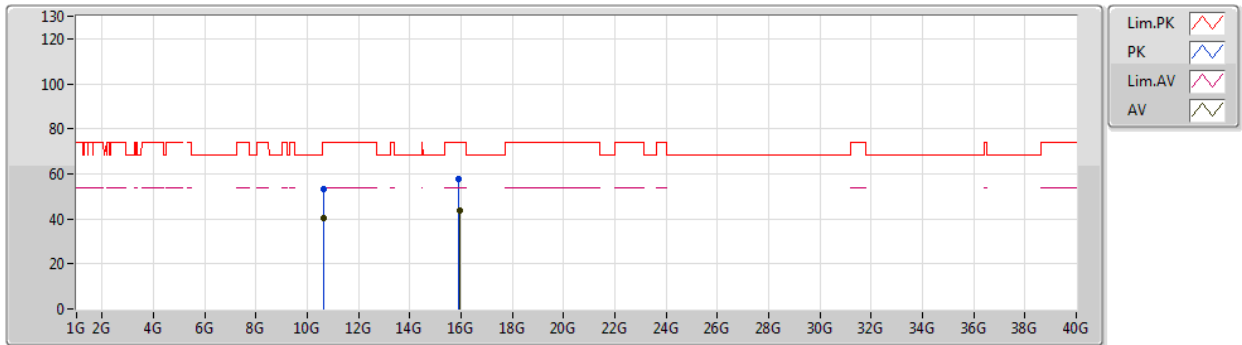


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.312G	99.05	Inf	-Inf	5.19	3	Vertical	228	1.93	-	93.86	31.82	7.24	33.87
AV	5.35G	52.95	54.00	-1.05	5.24	3	Vertical	228	1.93	-	47.71	31.84	7.29	33.89
PK	5.308G	112.35	Inf	-Inf	5.18	3	Vertical	228	1.93	-	107.17	31.82	7.23	33.87
PK	5.3516G	72.08	74.00	-1.92	5.24	3	Vertical	228	1.93	-	66.84	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

30/11/2019

5310MHz_TX

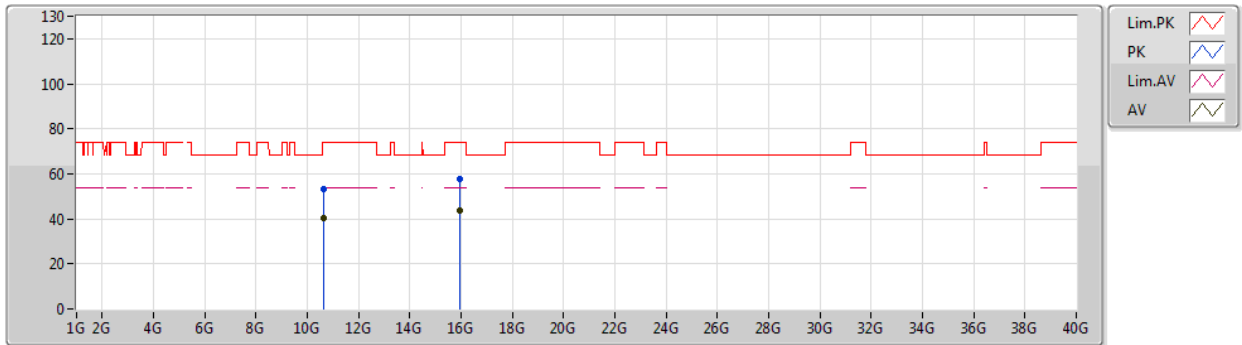


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61988G	40.57	54.00	-13.43	15.39	3	Vertical	49	1.58	-	25.18	39.71	10.37	34.69
AV	15.93888G	43.48	54.00	-10.52	15.69	3	Vertical	239	1.71	-	27.79	37.33	13.44	35.08
PK	10.62426G	53.48	74.00	-20.52	15.41	3	Vertical	49	1.58	-	38.07	39.71	10.38	34.68
PK	15.9207G	57.49	74.00	-16.51	15.74	3	Vertical	239	1.71	-	41.75	37.39	13.41	35.06

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

30/11/2019

5310MHz_TX

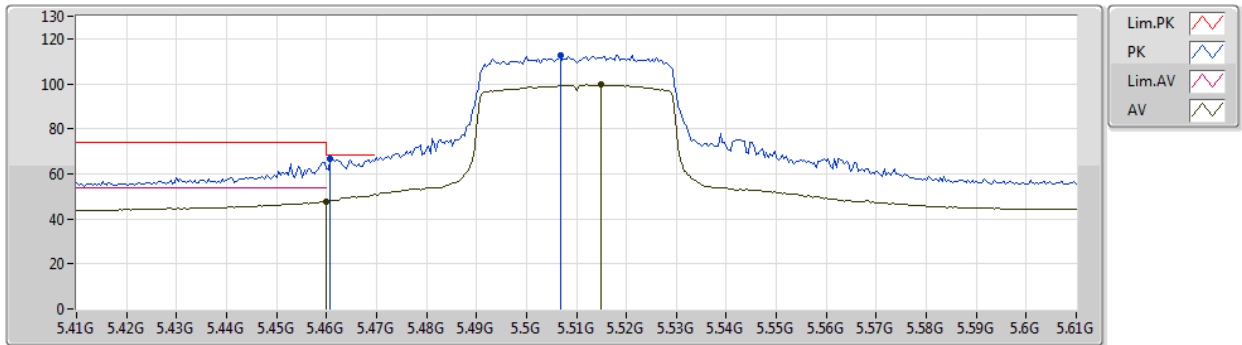


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62G	40.56	54.00	-13.44	15.39	3	Horizontal	122	1.54	-	25.17	39.71	10.37	34.69
AV	15.93894G	43.44	54.00	-10.56	15.69	3	Horizontal	143	1.82	-	27.75	37.33	13.44	35.08
PK	10.63212G	53.26	74.00	-20.74	15.42	3	Horizontal	122	1.54	-	37.84	39.72	10.38	34.68
PK	15.93882G	57.59	74.00	-16.41	15.69	3	Horizontal	143	1.82	-	41.90	37.33	13.44	35.08

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

30/11/2019

5510MHz_TX

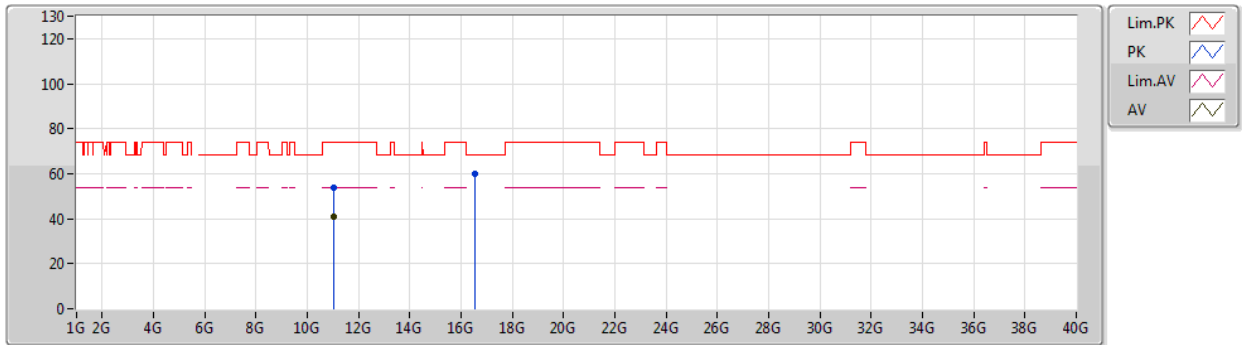


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	47.76	54.00	-6.24	5.40	3	Vertical	229	1.71	-	42.36	31.88	7.43	33.91
AV	5.5148G	99.50	Inf	-Inf	5.49	3	Vertical	229	1.71	-	94.01	31.92	7.49	33.92
PK	5.4608G	66.74	68.20	-1.46	5.40	3	Vertical	229	1.71	-	61.34	31.88	7.43	33.91
PK	5.5068G	112.54	Inf	-Inf	5.47	3	Vertical	229	1.71	-	107.07	31.91	7.48	33.92

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

30/11/2019

5510MHz_TX

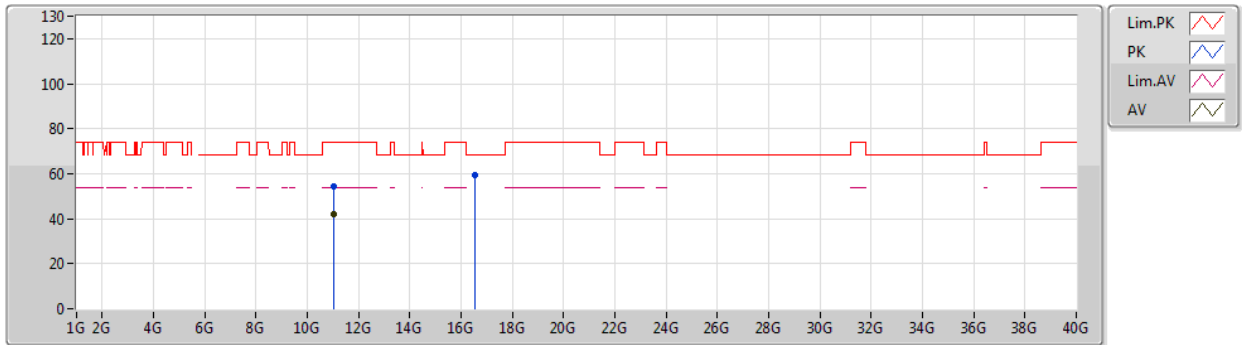


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01988G	41.14	54.00	-12.86	16.25	3	Vertical	32	2.54	-	24.89	40.18	10.45	34.38
PK	11.03446G	53.93	74.00	-20.07	16.24	3	Vertical	32	2.54	-	37.69	40.16	10.46	34.38
PK	16.53042G	60.06	68.20	-8.14	17.99	3	Vertical	278	2.99	-	42.07	38.64	13.70	34.35

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

30/11/2019

5510MHz_TX

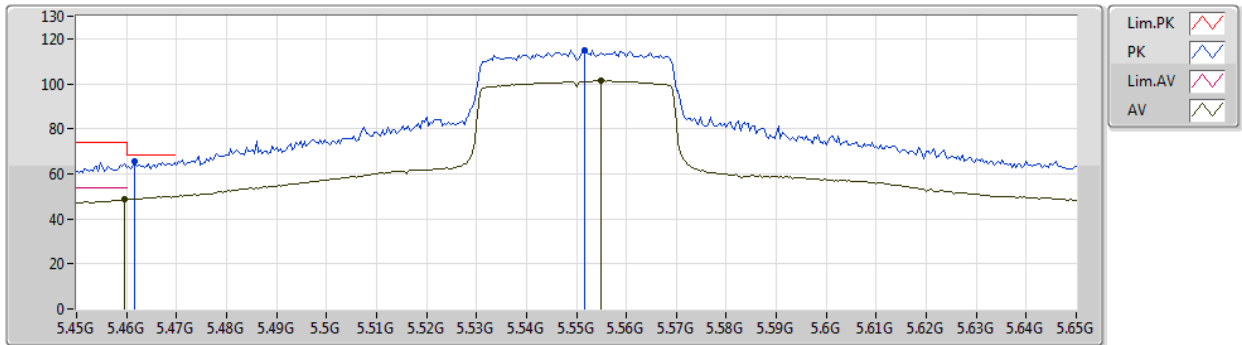


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01994G	42.20	54.00	-11.80	16.25	3	Horizontal	340	1.68	-	25.95	40.18	10.45	34.38
PK	11.01988G	54.24	74.00	-19.76	16.25	3	Horizontal	340	1.68	-	37.99	40.18	10.45	34.38
PK	16.53084G	59.40	68.20	-8.80	17.99	3	Horizontal	47	1.50	-	41.41	38.64	13.70	34.35

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

30/11/2019

5550MHz_TX

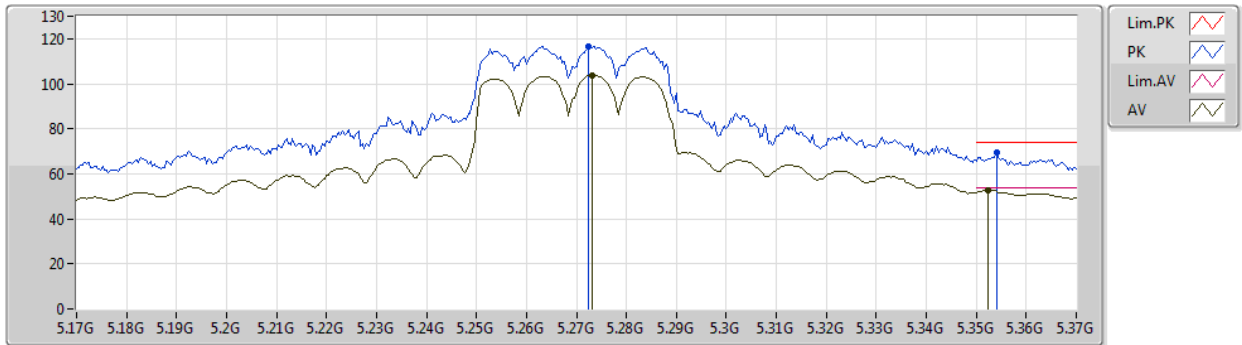


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	48.52	54.00	-5.48	5.40	3	Vertical	230	1.69	-	43.12	31.88	7.43	33.91
AV	5.5548G	101.23	Inf	-Inf	5.56	3	Vertical	230	1.69	-	95.67	31.98	7.51	33.93
PK	5.4616G	65.30	68.20	-2.90	5.40	3	Vertical	230	1.69	-	59.90	31.88	7.43	33.91
PK	5.5516G	114.96	Inf	-Inf	5.55	3	Vertical	230	1.69	-	109.41	31.97	7.51	33.93

802.11ax HEW40_Nss1,(MCS0)_2TX

30/11/2019

5270MHz_TX

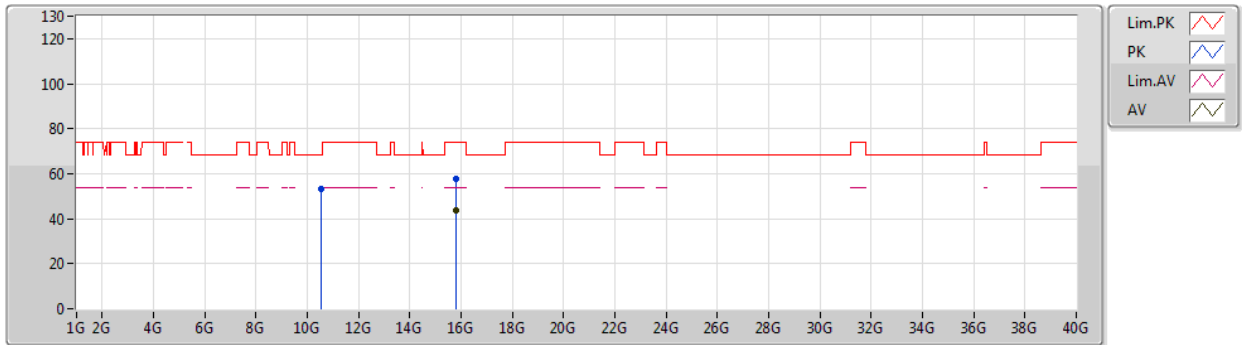


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2732G	103.85	Inf	-Inf	5.14	3	Vertical	204	2.02	-	98.71	31.81	7.19	33.86
AV	5.3524G	52.74	54.00	-1.26	5.24	3	Vertical	204	2.02	-	47.50	31.84	7.29	33.89
PK	5.2724G	116.82	Inf	-Inf	5.14	3	Vertical	204	2.02	-	111.68	31.81	7.19	33.86
PK	5.354G	69.69	74.00	-4.31	5.24	3	Vertical	204	2.02	-	64.45	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_2TX

30/11/2019

5270MHz_TX

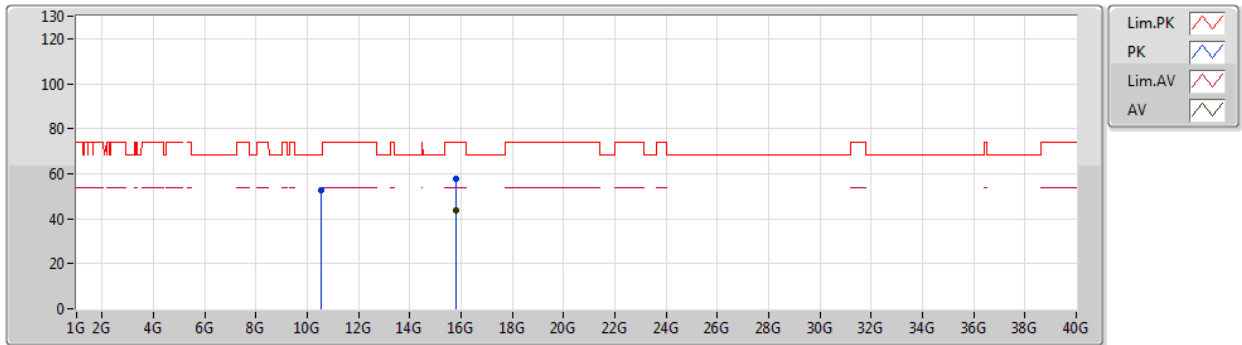


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.80766G	43.82	54.00	-10.18	16.12	3	Vertical	23	2.65	-	27.70	37.81	13.23	34.92
PK	10.55452G	53.01	68.20	-15.19	15.24	3	Vertical	83	1.77	-	37.77	39.62	10.36	34.74
PK	15.79782G	57.70	74.00	-16.30	16.16	3	Vertical	23	2.65	-	41.54	37.85	13.22	34.91

802.11ax HEW40_Nss1,(MCS0)_2TX

30/11/2019

5270MHz_TX

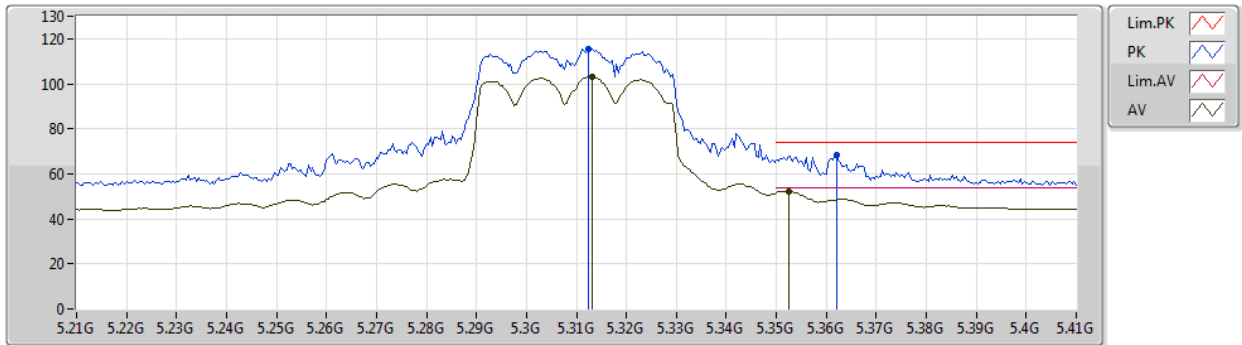


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.80898G	43.46	54.00	-10.54	16.13	3	Horizontal	344	2.06	-	27.33	37.81	13.24	34.92
PK	10.55266G	52.53	68.20	-15.67	15.24	3	Horizontal	174	2.38	-	37.29	39.62	10.36	34.74
PK	15.81066G	57.59	74.00	-16.41	16.11	3	Horizontal	344	2.06	-	41.48	37.80	13.24	34.93

802.11ax HEW40_Nss1,(MCS0)_2TX

30/11/2019

5310MHz_TX

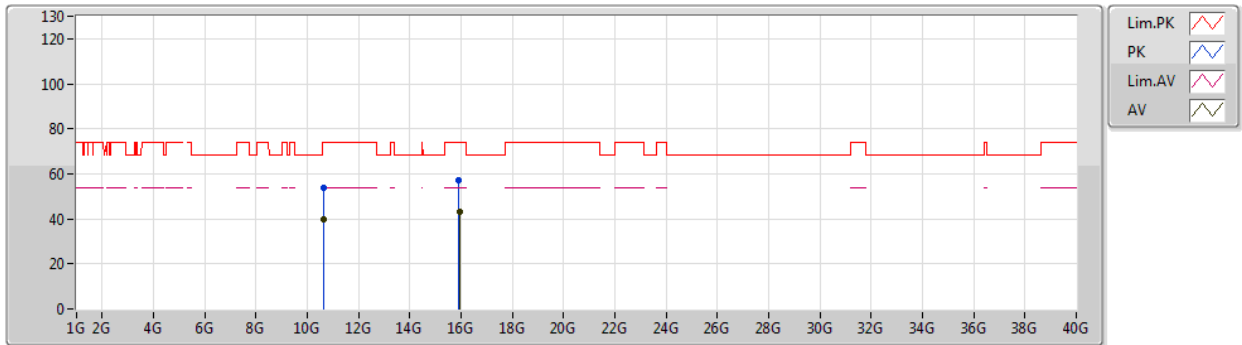


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3132G	102.90	Inf	-Inf	5.20	3	Vertical	142	1.94	-	97.70	31.83	7.24	33.87
AV	5.3524G	52.29	54.00	-1.71	5.24	3	Vertical	142	1.94	-	47.05	31.84	7.29	33.89
PK	5.3124G	115.60	Inf	-Inf	5.19	3	Vertical	142	1.94	-	110.41	31.82	7.24	33.87
PK	5.362G	68.48	74.00	-5.52	5.25	3	Vertical	142	1.94	-	63.23	31.84	7.30	33.89

802.11ax HEW40_Nss1,(MCS0)_2TX

30/11/2019

5310MHz_TX

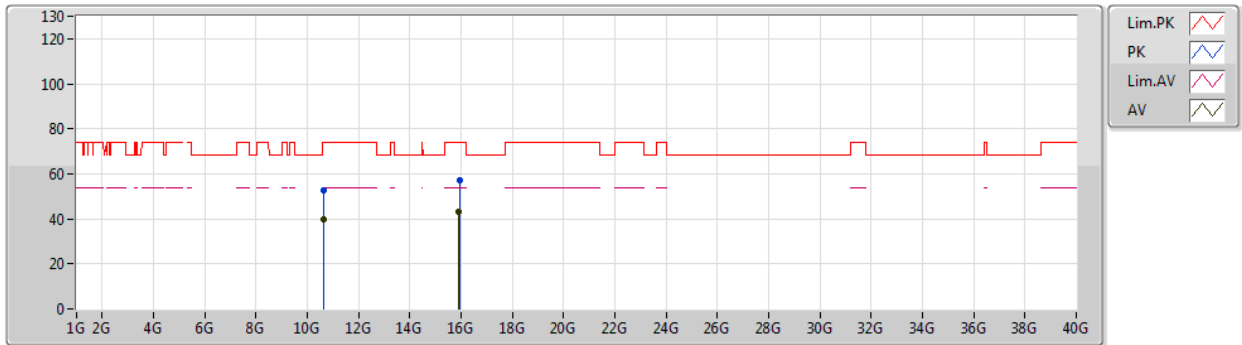


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63434G	39.51	54.00	-14.49	15.43	3	Vertical	249	1.35	-	24.08	39.72	10.38	34.67
AV	15.93888G	43.21	54.00	-10.79	15.69	3	Vertical	20	1.66	-	27.52	37.33	13.44	35.08
PK	10.6338G	53.67	74.00	-20.33	15.43	3	Vertical	249	1.35	-	38.24	39.72	10.38	34.67
PK	15.91818G	57.11	74.00	-16.89	15.76	3	Vertical	20	1.66	-	41.35	37.40	13.41	35.05

802.11ax HEW40_Nss1,(MCS0)_2TX

30/11/2019

5310MHz_TX

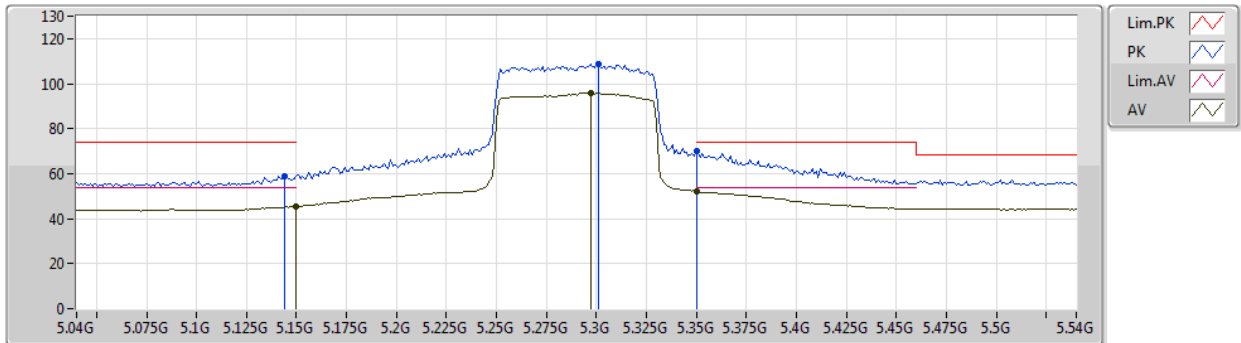


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63134G	39.56	54.00	-14.44	15.42	3	Horizontal	65	1.64	-	24.14	39.72	10.38	34.68
AV	15.915G	43.19	54.00	-10.81	15.76	3	Horizontal	245	2.13	-	27.43	37.41	13.40	35.05
PK	10.6305G	52.94	74.00	-21.06	15.42	3	Horizontal	65	1.64	-	37.52	39.72	10.38	34.68
PK	15.94308G	57.14	74.00	-16.86	15.68	3	Horizontal	245	2.13	-	41.46	37.31	13.45	35.08

802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)

30/11/2019

5290MHz_TX

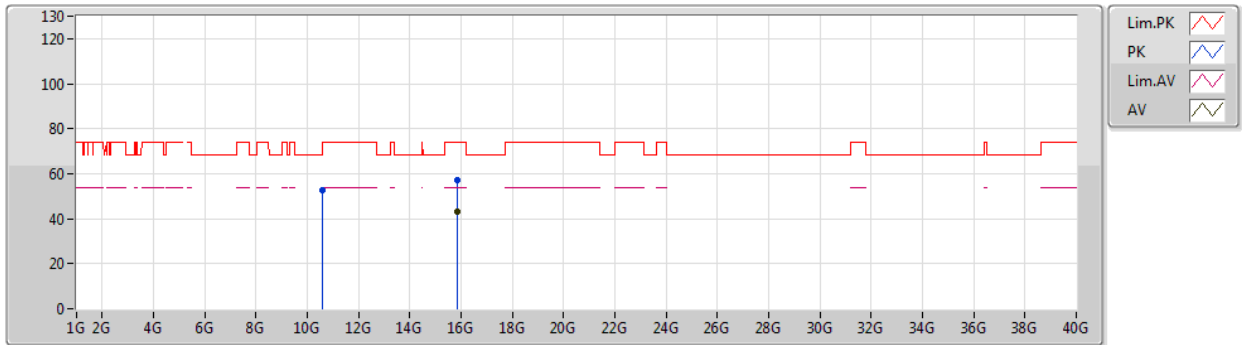


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.49	54.00	-8.51	4.97	3	Vertical	228	1.93	-	40.52	31.76	7.04	33.83
AV	5.297G	95.82	Inf	-Inf	5.17	3	Vertical	228	1.93	-	90.65	31.82	7.22	33.87
AV	5.35G	52.04	54.00	-1.96	5.24	3	Vertical	228	1.93	-	46.80	31.84	7.29	33.89
PK	5.144G	58.98	74.00	-15.02	4.96	3	Vertical	228	1.93	-	54.02	31.76	7.03	33.83
PK	5.301G	108.98	Inf	-Inf	5.18	3	Vertical	228	1.93	-	103.80	31.82	7.23	33.87
PK	5.35G	69.96	74.00	-4.04	5.24	3	Vertical	228	1.93	-	64.72	31.84	7.29	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)

30/11/2019

5290MHz_TX

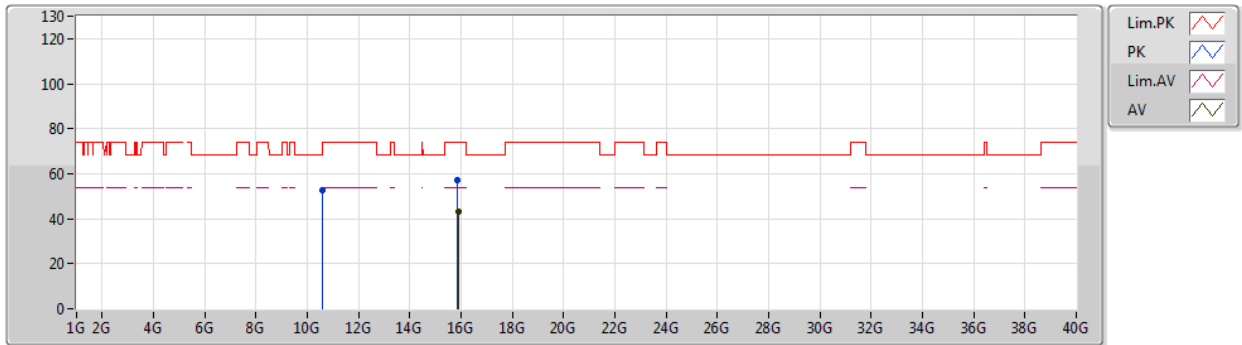


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.87414G	43.23	54.00	-10.77	15.91	3	Vertical	110	1.79	-	27.32	37.57	13.34	35.00
PK	10.5656G	52.86	68.20	-15.34	15.27	3	Vertical	337	2.37	-	37.59	39.64	10.36	34.73
PK	15.87564G	56.88	74.00	-17.12	15.90	3	Vertical	110	1.79	-	40.98	37.56	13.34	35.00

802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)

30/11/2019

5290MHz_TX

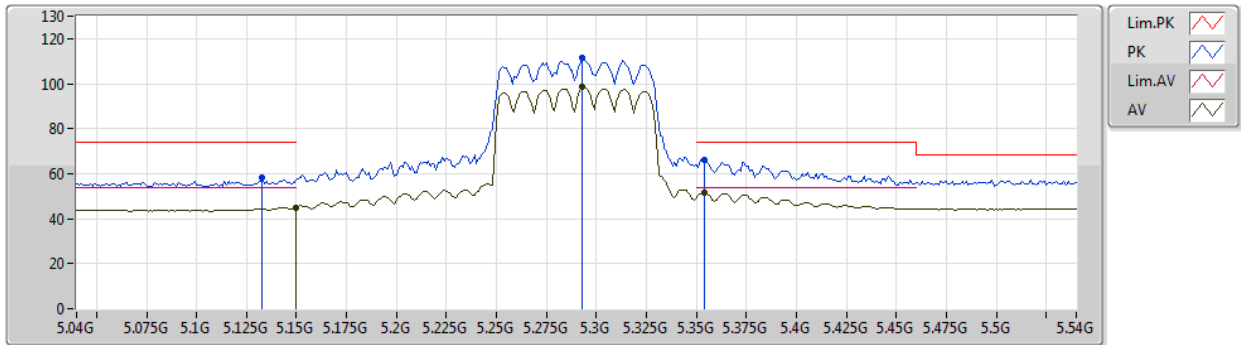


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.88374G	43.24	54.00	-10.76	15.87	3	Horizontal	119	2.00	-	27.37	37.53	13.35	35.01
PK	10.57562G	52.88	68.20	-15.32	15.30	3	Horizontal	236	2.33	-	37.58	39.65	10.37	34.72
PK	15.87024G	57.35	74.00	-16.65	15.91	3	Horizontal	119	2.00	-	41.44	37.58	13.33	35.00

802.11ax HEW80_Nss1,(MCS0)_2TX

30/11/2019

5290MHz_TX

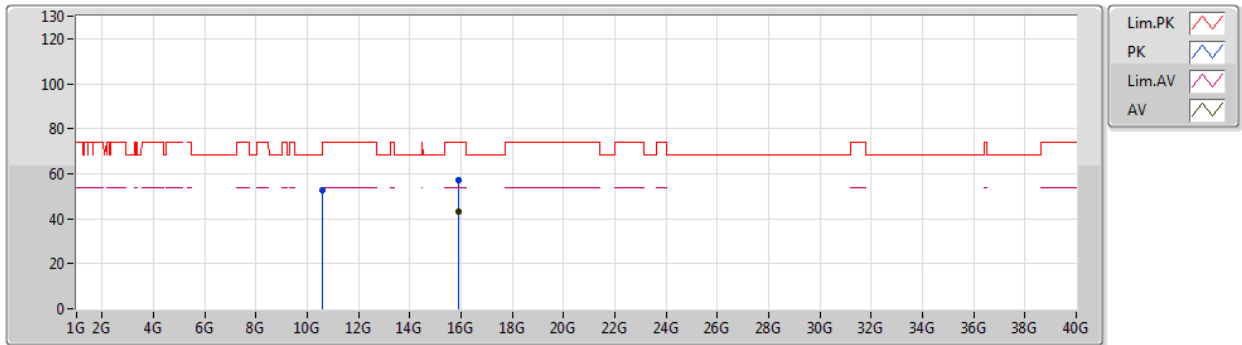


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.99	54.00	-9.01	4.97	3	Vertical	173	1.93	-	40.02	31.76	7.04	33.83
AV	5.293G	98.45	Inf	-Inf	5.17	3	Vertical	173	1.93	-	93.28	31.82	7.22	33.87
AV	5.354G	51.55	54.00	-2.45	5.24	3	Vertical	173	1.93	-	46.31	31.84	7.29	33.89
PK	5.133G	58.34	74.00	-15.66	4.94	3	Vertical	173	1.93	-	53.40	31.75	7.02	33.83
PK	5.293G	111.59	Inf	-Inf	5.17	3	Vertical	173	1.93	-	106.42	31.82	7.22	33.87
PK	5.354G	66.33	74.00	-7.67	5.24	3	Vertical	173	1.93	-	61.09	31.84	7.29	33.89

802.11ax HEW80_Nss1,(MCS0)_2TX

30/11/2019

5290MHz_TX

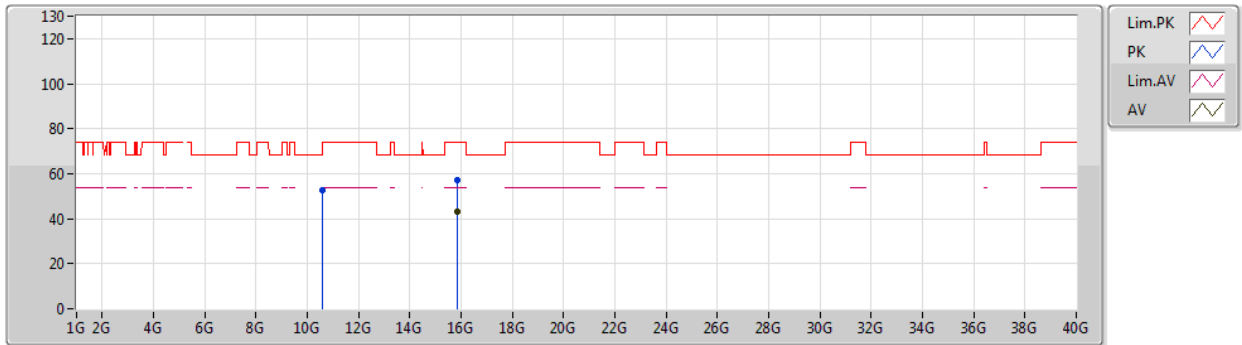


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.87942G	43.13	54.00	-10.87	15.89	3	Vertical	104	1.25	-	27.24	37.55	13.35	35.01
PK	10.5755G	52.85	68.20	-15.35	15.30	3	Vertical	270	1.62	-	37.55	39.65	10.37	34.72
PK	15.88332G	57.12	74.00	-16.88	15.87	3	Vertical	104	1.25	-	41.25	37.53	13.35	35.01

802.11ax HEW80_Nss1,(MCS0)_2TX

30/11/2019

5290MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.87444G	43.27	54.00	-10.73	15.90	3	Horizontal	133	2.99	-	27.37	37.56	13.34	35.00
PK	10.58642G	52.63	68.20	-15.57	15.32	3	Horizontal	289	2.35	-	37.31	39.66	10.37	34.71
PK	15.87114G	57.39	74.00	-16.61	15.91	3	Horizontal	133	2.99	-	41.48	37.58	13.33	35.00



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	5.35G	52.85	54.00	-1.15	3	Horizontal	4	1.68	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.35G	52.70	54.00	-1.30	3	Horizontal	0	1.61	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.3504G	52.12	54.00	-1.88	3	Horizontal	4	1.70	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.3504G	52.88	54.00	-1.12	3	Vertical	343	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.3504G	52.94	54.00	-1.06	3	Horizontal	11	1.50	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.35G	52.86	54.00	-1.14	3	Horizontal	9	1.50	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	50.07	54.00	-3.93	3	Horizontal	3	1.48	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	51.41	54.00	-2.59	3	Horizontal	1	1.64	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	PK	5.4676G	66.94	68.20	-1.26	3	Horizontal	9	1.58	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.7256G	67.16	68.20	-1.04	3	Horizontal	20	1.60	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.4694G	67.06	68.20	-1.14	3	Horizontal	0	1.50	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.7256G	67.08	68.20	-1.12	3	Horizontal	21	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.4656G	66.78	68.20	-1.42	3	Horizontal	4	1.50	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.726G	67.12	68.20	-1.08	3	Horizontal	27	1.50	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.851G	66.90	68.20	-1.30	3	Horizontal	15	1.50	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.457G	52.76	54.00	-1.24	3	Horizontal	14	1.47	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1_(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	47.57	54.00	-6.43	3	Vertical	0	1.76	-
5260MHz	Pass	AV	5.2624G	113.45	Inf	-Inf	3	Vertical	0	1.76	-
5260MHz	Pass	AV	5.3518G	49.87	54.00	-4.13	3	Vertical	0	1.76	-
5260MHz	Pass	PK	5.1388G	65.71	74.00	-8.29	3	Vertical	0	1.76	-
5260MHz	Pass	PK	5.2636G	123.55	Inf	-Inf	3	Vertical	0	1.76	-
5260MHz	Pass	PK	5.3806G	65.66	74.00	-8.34	3	Vertical	0	1.76	-
5260MHz	Pass	AV	5.15G	44.00	54.00	-10.00	3	Horizontal	349	1.37	-
5260MHz	Pass	AV	5.257G	103.95	Inf	-Inf	3	Horizontal	349	1.37	-
5260MHz	Pass	AV	5.3518G	45.35	54.00	-8.65	3	Horizontal	349	1.37	-
5260MHz	Pass	PK	5.1262G	56.75	74.00	-17.25	3	Horizontal	349	1.37	-
5260MHz	Pass	PK	5.2582G	113.97	Inf	-Inf	3	Horizontal	349	1.37	-
5260MHz	Pass	PK	5.3794G	58.81	74.00	-15.19	3	Horizontal	349	1.37	-
5260MHz	Pass	AV	15.78024G	47.89	54.00	-6.11	3	Vertical	249	2.78	-
5260MHz	Pass	PK	10.5149G	52.93	68.20	-15.27	3	Vertical	214	1.74	-
5260MHz	Pass	PK	15.7803G	61.54	74.00	-12.46	3	Vertical	249	2.78	-
5260MHz	Pass	AV	15.7926G	43.36	54.00	-10.64	3	Horizontal	1	1.42	-
5260MHz	Pass	PK	10.51148G	53.07	68.20	-15.13	3	Horizontal	273	1.70	-
5260MHz	Pass	PK	15.77814G	56.77	74.00	-17.23	3	Horizontal	1	1.42	-
5300MHz	Pass	AV	5.2976G	93.45	Inf	-Inf	3	Vertical	355	1.41	-
5300MHz	Pass	AV	5.3528G	44.19	54.00	-9.81	3	Vertical	355	1.41	-
5300MHz	Pass	PK	5.296G	103.10	Inf	-Inf	3	Vertical	355	1.41	-
5300MHz	Pass	PK	5.3868G	56.81	74.00	-17.19	3	Vertical	355	1.41	-
5300MHz	Pass	AV	5.3024G	110.25	Inf	-Inf	3	Horizontal	3	1.65	-
5300MHz	Pass	AV	5.35G	51.58	54.00	-2.42	3	Horizontal	3	1.65	-
5300MHz	Pass	PK	5.3024G	120.02	Inf	-Inf	3	Horizontal	3	1.65	-
5300MHz	Pass	PK	5.3512G	66.15	74.00	-7.85	3	Horizontal	3	1.65	-
5300MHz	Pass	AV	15.91134G	46.16	54.00	-7.84	3	Vertical	147	2.13	-
5300MHz	Pass	PK	10.61236G	53.91	74.00	-20.09	3	Vertical	82	2.34	-
5300MHz	Pass	PK	15.8928G	59.91	74.00	-14.09	3	Vertical	147	2.13	-
5300MHz	Pass	AV	15.88728G	45.98	54.00	-8.02	3	Horizontal	293	2.74	-
5300MHz	Pass	PK	10.59316G	53.54	68.20	-14.66	3	Horizontal	231	1.88	-
5300MHz	Pass	PK	15.88758G	59.58	74.00	-14.42	3	Horizontal	293	2.74	-
5320MHz	Pass	AV	5.3168G	91.44	Inf	-Inf	3	Vertical	352	1.37	-
5320MHz	Pass	AV	5.3502G	44.73	54.00	-9.27	3	Vertical	352	1.37	-
5320MHz	Pass	PK	5.3178G	101.65	Inf	-Inf	3	Vertical	352	1.37	-
5320MHz	Pass	PK	5.3502G	56.97	74.00	-17.03	3	Vertical	352	1.37	-
5320MHz	Pass	AV	5.3224G	108.52	Inf	-Inf	3	Horizontal	4	1.68	-
5320MHz	Pass	AV	5.35G	52.85	54.00	-1.15	3	Horizontal	4	1.68	-
5320MHz	Pass	PK	5.316G	118.02	Inf	-Inf	3	Horizontal	4	1.68	-
5320MHz	Pass	PK	5.3502G	68.85	74.00	-5.15	3	Horizontal	4	1.68	-
5320MHz	Pass	AV	10.65332G	40.66	54.00	-13.34	3	Vertical	147	2.40	-
5320MHz	Pass	AV	15.96174G	45.96	54.00	-8.04	3	Vertical	113	1.50	-
5320MHz	Pass	PK	10.65356G	54.53	74.00	-19.47	3	Vertical	147	2.40	-
5320MHz	Pass	PK	15.95166G	59.27	74.00	-14.73	3	Vertical	113	1.50	-
5320MHz	Pass	AV	10.65068G	40.60	54.00	-13.40	3	Horizontal	140	1.50	-
5320MHz	Pass	AV	15.94938G	45.95	54.00	-8.05	3	Horizontal	102	1.16	-
5320MHz	Pass	PK	10.63568G	54.10	74.00	-19.90	3	Horizontal	140	1.50	-



RSE TX above 1GHz_Group 2

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	15.94602G	59.11	74.00	-14.89	3	Horizontal	102	1.16	-
5500MHz	Pass	AV	5.4592G	43.74	54.00	-10.26	3	Vertical	347	1.28	-
5500MHz	Pass	AV	5.5022G	94.29	Inf	-Inf	3	Vertical	347	1.28	-
5500MHz	Pass	PK	5.4624G	56.32	68.20	-11.88	3	Vertical	347	1.28	-
5500MHz	Pass	PK	5.5042G	104.62	Inf	-Inf	3	Vertical	347	1.28	-
5500MHz	Pass	AV	5.46G	49.07	54.00	-4.93	3	Horizontal	9	1.58	-
5500MHz	Pass	AV	5.5034G	109.63	Inf	-Inf	3	Horizontal	9	1.58	-
5500MHz	Pass	PK	5.4676G	66.94	68.20	-1.26	3	Horizontal	9	1.58	-
5500MHz	Pass	PK	5.4984G	120.26	Inf	-Inf	3	Horizontal	9	1.58	-
5500MHz	Pass	AV	10.99406G	41.02	54.00	-12.98	3	Vertical	174	1.49	-
5500MHz	Pass	PK	11.00924G	54.20	74.00	-19.80	3	Vertical	174	1.49	-
5500MHz	Pass	PK	16.51206G	60.06	68.20	-8.14	3	Vertical	72	2.22	-
5500MHz	Pass	AV	10.99994G	40.89	54.00	-13.11	3	Horizontal	176	1.98	-
5500MHz	Pass	PK	10.99256G	54.01	74.00	-19.99	3	Horizontal	176	1.98	-
5500MHz	Pass	PK	16.5G	62.28	68.20	-5.92	3	Horizontal	244	1.49	-
5580MHz	Pass	AV	5.4444G	43.82	54.00	-10.18	3	Vertical	345	1.29	-
5580MHz	Pass	AV	5.583G	99.58	Inf	-Inf	3	Vertical	345	1.29	-
5580MHz	Pass	PK	5.4606G	55.71	68.20	-12.49	3	Vertical	345	1.29	-
5580MHz	Pass	PK	5.5824G	109.52	Inf	-Inf	3	Vertical	345	1.29	-
5580MHz	Pass	PK	5.7264G	56.23	68.20	-11.97	3	Vertical	345	1.29	-
5580MHz	Pass	AV	5.46G	48.50	54.00	-5.50	3	Horizontal	10	1.66	-
5580MHz	Pass	AV	5.5836G	113.72	Inf	-Inf	3	Horizontal	10	1.66	-
5580MHz	Pass	PK	5.4684G	62.37	68.20	-5.83	3	Horizontal	10	1.66	-
5580MHz	Pass	PK	5.5824G	124.96	Inf	-Inf	3	Horizontal	10	1.66	-
5580MHz	Pass	PK	5.7282G	59.52	68.20	-8.68	3	Horizontal	10	1.66	-
5580MHz	Pass	AV	11.169G	40.91	54.00	-13.09	3	Vertical	237	2.08	-
5580MHz	Pass	PK	11.17194G	54.02	74.00	-19.98	3	Vertical	237	2.08	-
5580MHz	Pass	PK	16.755G	61.99	68.20	-6.21	3	Vertical	256	2.40	-
5580MHz	Pass	AV	11.17434G	40.76	54.00	-13.24	3	Horizontal	249	1.44	-
5580MHz	Pass	PK	11.16954G	54.14	74.00	-19.86	3	Horizontal	249	1.44	-
5580MHz	Pass	PK	16.72998G	62.49	68.20	-5.71	3	Horizontal	7	1.74	-
5700MHz	Pass	AV	5.7024G	93.59	Inf	-Inf	3	Vertical	3	1.45	-
5700MHz	Pass	PK	5.702G	103.29	Inf	-Inf	3	Vertical	3	1.45	-
5700MHz	Pass	PK	5.7908G	58.42	68.20	-9.78	3	Vertical	3	1.45	-
5700MHz	Pass	AV	5.7032G	107.86	Inf	-Inf	3	Horizontal	5	1.50	-
5700MHz	Pass	PK	5.702G	117.56	Inf	-Inf	3	Horizontal	5	1.50	-
5700MHz	Pass	PK	5.7256G	66.92	68.20	-1.28	3	Horizontal	5	1.50	-
5700MHz	Pass	AV	11.3937G	40.07	54.00	-13.93	3	Vertical	131	1.82	-
5700MHz	Pass	PK	11.41344G	52.95	74.00	-21.05	3	Vertical	131	1.82	-
5700MHz	Pass	PK	17.10228G	64.34	68.20	-3.86	3	Vertical	166	2.36	-
5700MHz	Pass	AV	11.40804G	40.37	54.00	-13.63	3	Horizontal	19	1.88	-
5700MHz	Pass	PK	11.41152G	53.47	74.00	-20.53	3	Horizontal	19	1.88	-
5700MHz	Pass	PK	17.1009G	63.91	68.20	-4.29	3	Horizontal	321	1.82	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.426G	43.66	54.00	-10.34	3	Vertical	360	1.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	99.50	Inf	-Inf	3	Vertical	360	1.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	55.75	68.20	-12.45	3	Vertical	360	1.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	109.32	Inf	-Inf	3	Vertical	360	1.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.858G	57.90	68.20	-10.30	3	Vertical	360	1.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4344G	47.61	54.00	-6.39	3	Horizontal	13	1.56	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	113.49	Inf	-Inf	3	Horizontal	13	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	61.41	68.20	-6.79	3	Horizontal	13	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	123.33	Inf	-Inf	3	Horizontal	13	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8604G	66.91	68.20	-1.29	3	Horizontal	13	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44402G	40.51	54.00	-13.49	3	Vertical	6	1.13	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44258G	54.29	74.00	-19.71	3	Vertical	6	1.13	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15364G	66.46	68.20	-1.74	3	Vertical	211	2.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43976G	40.32	54.00	-13.68	3	Horizontal	41	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44702G	53.61	74.00	-20.39	3	Horizontal	41	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15886G	65.39	68.20	-2.81	3	Horizontal	252	1.28	-
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	47.09	54.00	-6.91	3	Vertical	10	1.69	-
5260MHz	Pass	AV	5.2624G	111.44	Inf	-Inf	3	Vertical	10	1.69	-
5260MHz	Pass	AV	5.35G	49.88	54.00	-4.12	3	Vertical	10	1.69	-
5260MHz	Pass	PK	5.14G	61.99	74.00	-12.01	3	Vertical	10	1.69	-
5260MHz	Pass	PK	5.2624G	121.37	Inf	-Inf	3	Vertical	10	1.69	-
5260MHz	Pass	PK	5.3524G	64.74	74.00	-9.26	3	Vertical	10	1.69	-
5260MHz	Pass	AV	5.1472G	48.81	54.00	-5.19	3	Horizontal	0	1.69	-
5260MHz	Pass	AV	5.2552G	113.54	Inf	-Inf	3	Horizontal	0	1.69	-
5260MHz	Pass	AV	5.353G	51.96	54.00	-2.04	3	Horizontal	0	1.69	-
5260MHz	Pass	PK	5.1472G	62.66	74.00	-11.34	3	Horizontal	0	1.69	-
5260MHz	Pass	PK	5.2648G	123.72	Inf	-Inf	3	Horizontal	0	1.69	-
5260MHz	Pass	PK	5.3542G	67.19	74.00	-6.81	3	Horizontal	0	1.69	-
5260MHz	Pass	AV	15.77844G	49.58	54.00	-4.42	3	Vertical	351	2.60	-
5260MHz	Pass	PK	10.52714G	53.32	68.20	-14.88	3	Vertical	356	2.29	-
5260MHz	Pass	PK	15.77772G	62.77	74.00	-11.23	3	Vertical	351	2.60	-
5260MHz	Pass	AV	15.77862G	45.83	54.00	-8.17	3	Horizontal	53	1.50	-
5260MHz	Pass	PK	10.50824G	53.29	68.20	-14.91	3	Horizontal	189	2.56	-
5260MHz	Pass	PK	15.77634G	59.29	74.00	-14.71	3	Horizontal	53	1.50	-
5300MHz	Pass	AV	5.2952G	109.68	Inf	-Inf	3	Vertical	356	1.58	-
5300MHz	Pass	AV	5.352G	48.69	54.00	-5.31	3	Vertical	356	1.58	-
5300MHz	Pass	PK	5.296G	119.08	Inf	-Inf	3	Vertical	356	1.58	-
5300MHz	Pass	PK	5.3516G	63.35	74.00	-10.65	3	Vertical	356	1.58	-
5300MHz	Pass	AV	5.3024G	111.88	Inf	-Inf	3	Horizontal	0	1.63	-
5300MHz	Pass	AV	5.352G	48.98	54.00	-5.02	3	Horizontal	0	1.63	-
5300MHz	Pass	PK	5.3032G	121.77	Inf	-Inf	3	Horizontal	0	1.63	-
5300MHz	Pass	PK	5.3516G	65.13	74.00	-8.87	3	Horizontal	0	1.63	-
5300MHz	Pass	AV	15.89268G	44.00	54.00	-10.00	3	Vertical	350	2.27	-
5300MHz	Pass	PK	10.6033G	53.31	74.00	-20.69	3	Vertical	241	2.60	-
5300MHz	Pass	PK	15.8925G	57.45	74.00	-16.55	3	Vertical	350	2.27	-
5300MHz	Pass	AV	15.91074G	43.52	54.00	-10.48	3	Horizontal	178	1.51	-
5300MHz	Pass	PK	10.61278G	53.14	74.00	-20.86	3	Horizontal	57	2.38	-
5300MHz	Pass	PK	15.9123G	56.58	74.00	-17.42	3	Horizontal	178	1.51	-
5320MHz	Pass	AV	5.3176G	107.58	Inf	-Inf	3	Vertical	341	1.62	-
5320MHz	Pass	AV	5.35G	50.57	54.00	-3.43	3	Vertical	341	1.62	-
5320MHz	Pass	PK	5.3186G	117.49	Inf	-Inf	3	Vertical	341	1.62	-
5320MHz	Pass	PK	5.3528G	65.10	74.00	-8.90	3	Vertical	341	1.62	-
5320MHz	Pass	AV	5.3152G	109.39	Inf	-Inf	3	Horizontal	0	1.61	-
5320MHz	Pass	AV	5.35G	52.70	54.00	-1.30	3	Horizontal	0	1.61	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.3158G	119.07	Inf	-Inf	3	Horizontal	0	1.61	-
5320MHz	Pass	PK	5.3504G	68.11	74.00	-5.89	3	Horizontal	0	1.61	-
5320MHz	Pass	AV	10.64018G	40.60	54.00	-13.40	3	Vertical	83	2.57	-
5320MHz	Pass	AV	15.94692G	43.59	54.00	-10.41	3	Vertical	78	1.48	-
5320MHz	Pass	PK	10.63964G	53.35	74.00	-20.65	3	Vertical	83	2.57	-
5320MHz	Pass	PK	15.94806G	56.85	74.00	-17.15	3	Vertical	78	1.48	-
5320MHz	Pass	AV	10.655G	39.99	54.00	-14.01	3	Horizontal	147	1.48	-
5320MHz	Pass	AV	15.95154G	43.33	54.00	-10.67	3	Horizontal	360	1.50	-
5320MHz	Pass	PK	10.65434G	53.05	74.00	-20.95	3	Horizontal	147	1.48	-
5320MHz	Pass	PK	15.96258G	56.38	74.00	-17.62	3	Horizontal	360	1.50	-
5500MHz	Pass	AV	5.4598G	47.70	54.00	-6.30	3	Vertical	347	1.59	-
5500MHz	Pass	AV	5.5032G	108.46	Inf	-Inf	3	Vertical	347	1.59	-
5500MHz	Pass	PK	5.4694G	64.72	68.20	-3.48	3	Vertical	347	1.59	-
5500MHz	Pass	PK	5.4982G	118.01	Inf	-Inf	3	Vertical	347	1.59	-
5500MHz	Pass	AV	5.46G	48.94	54.00	-5.06	3	Horizontal	11	1.62	-
5500MHz	Pass	AV	5.5012G	110.35	Inf	-Inf	3	Horizontal	11	1.62	-
5500MHz	Pass	PK	5.4662G	67.01	68.20	-1.19	3	Horizontal	11	1.62	-
5500MHz	Pass	PK	5.5062G	120.64	Inf	-Inf	3	Horizontal	11	1.62	-
5500MHz	Pass	AV	10.99196G	40.31	54.00	-13.69	3	Vertical	11	2.22	-
5500MHz	Pass	PK	11.01344G	53.76	74.00	-20.24	3	Vertical	11	2.22	-
5500MHz	Pass	PK	16.5042G	59.92	68.20	-8.28	3	Vertical	317	2.07	-
5500MHz	Pass	AV	10.99088G	40.29	54.00	-13.71	3	Horizontal	134	1.48	-
5500MHz	Pass	PK	11.00498G	53.51	74.00	-20.49	3	Horizontal	134	1.48	-
5500MHz	Pass	PK	16.5063G	59.85	68.20	-8.35	3	Horizontal	163	1.21	-
5580MHz	Pass	AV	5.4582G	45.96	54.00	-8.04	3	Vertical	355	1.49	-
5580MHz	Pass	AV	5.577G	112.46	Inf	-Inf	3	Vertical	355	1.49	-
5580MHz	Pass	PK	5.4606G	58.93	68.20	-9.27	3	Vertical	355	1.49	-
5580MHz	Pass	PK	5.577G	121.93	Inf	-Inf	3	Vertical	355	1.49	-
5580MHz	Pass	PK	5.7282G	58.10	68.20	-10.10	3	Vertical	355	1.49	-
5580MHz	Pass	AV	5.46G	48.32	54.00	-5.68	3	Horizontal	12	1.50	-
5580MHz	Pass	AV	5.5746G	114.49	Inf	-Inf	3	Horizontal	12	1.50	-
5580MHz	Pass	PK	5.463G	63.03	68.20	-5.17	3	Horizontal	12	1.50	-
5580MHz	Pass	PK	5.5746G	124.28	Inf	-Inf	3	Horizontal	12	1.50	-
5580MHz	Pass	PK	5.7276G	59.22	68.20	-8.98	3	Horizontal	12	1.50	-
5580MHz	Pass	AV	11.17122G	40.83	54.00	-13.17	3	Vertical	124	2.24	-
5580MHz	Pass	PK	11.15484G	54.10	74.00	-19.90	3	Vertical	124	2.24	-
5580MHz	Pass	PK	16.7478G	62.46	68.20	-5.74	3	Vertical	49	1.48	-
5580MHz	Pass	AV	11.16996G	40.85	54.00	-13.15	3	Horizontal	149	2.19	-
5580MHz	Pass	PK	11.16924G	53.87	74.00	-20.13	3	Horizontal	149	2.19	-
5580MHz	Pass	PK	16.72668G	62.24	68.20	-5.96	3	Horizontal	143	1.57	-
5700MHz	Pass	AV	5.702G	107.05	Inf	-Inf	3	Vertical	4	1.50	-
5700MHz	Pass	PK	5.7024G	117.48	Inf	-Inf	3	Vertical	4	1.50	-
5700MHz	Pass	PK	5.7264G	63.11	68.20	-5.09	3	Vertical	4	1.50	-
5700MHz	Pass	AV	5.6952G	109.12	Inf	-Inf	3	Horizontal	20	1.60	-
5700MHz	Pass	PK	5.6956G	119.04	Inf	-Inf	3	Horizontal	20	1.60	-
5700MHz	Pass	PK	5.7256G	67.16	68.20	-1.04	3	Horizontal	20	1.60	-
5700MHz	Pass	AV	11.39244G	40.37	54.00	-13.63	3	Vertical	350	2.37	-
5700MHz	Pass	PK	11.38818G	53.43	74.00	-20.57	3	Vertical	350	2.37	-
5700MHz	Pass	PK	17.0997G	64.47	68.20	-3.73	3	Vertical	202	1.19	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	AV	11.3925G	40.43	54.00	-13.57	3	Horizontal	84	2.07	-
5700MHz	Pass	PK	11.3886G	53.50	74.00	-20.50	3	Horizontal	84	2.07	-
5700MHz	Pass	PK	17.09778G	64.39	68.20	-3.81	3	Horizontal	87	1.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4452G	46.28	54.00	-7.72	3	Vertical	351	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	112.29	Inf	-Inf	3	Vertical	351	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	57.78	68.20	-10.42	3	Vertical	351	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	122.65	Inf	-Inf	3	Vertical	351	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8604G	63.32	68.20	-4.88	3	Vertical	351	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.45G	47.39	54.00	-6.61	3	Horizontal	18	1.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7152G	114.84	Inf	-Inf	3	Horizontal	18	1.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	60.05	68.20	-8.15	3	Horizontal	18	1.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	125.31	Inf	-Inf	3	Horizontal	18	1.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	65.66	68.20	-2.54	3	Horizontal	18	1.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43514G	40.19	54.00	-13.81	3	Vertical	175	1.24	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.42596G	53.36	74.00	-20.64	3	Vertical	175	1.24	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1517G	64.86	68.20	-3.34	3	Vertical	216	2.74	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.45368G	40.29	54.00	-13.71	3	Horizontal	198	2.39	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43772G	53.43	74.00	-20.57	3	Horizontal	198	2.39	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15142G	63.70	68.20	-4.50	3	Horizontal	270	1.50	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	43.52	54.00	-10.48	3	Vertical	343	1.17	-
5260MHz	Pass	AV	5.263G	96.71	Inf	-Inf	3	Vertical	343	1.17	-
5260MHz	Pass	AV	5.3506G	44.23	54.00	-9.77	3	Vertical	343	1.17	-
5260MHz	Pass	PK	5.1376G	56.08	74.00	-17.92	3	Vertical	343	1.17	-
5260MHz	Pass	PK	5.266G	109.32	Inf	-Inf	3	Vertical	343	1.17	-
5260MHz	Pass	PK	5.3548G	56.75	74.00	-17.25	3	Vertical	343	1.17	-
5260MHz	Pass	AV	5.15G	48.60	54.00	-5.40	3	Horizontal	360	1.72	-
5260MHz	Pass	AV	5.2618G	110.93	Inf	-Inf	3	Horizontal	360	1.72	-
5260MHz	Pass	AV	5.35G	51.74	54.00	-2.26	3	Horizontal	360	1.72	-
5260MHz	Pass	PK	5.1454G	62.81	74.00	-11.19	3	Horizontal	360	1.72	-
5260MHz	Pass	PK	5.2558G	124.10	Inf	-Inf	3	Horizontal	360	1.72	-
5260MHz	Pass	PK	5.3536G	65.37	74.00	-8.63	3	Horizontal	360	1.72	-
5260MHz	Pass	AV	15.7797G	48.03	54.00	-5.97	3	Vertical	30	2.71	-
5260MHz	Pass	PK	10.52276G	54.00	68.20	-14.20	3	Vertical	224	1.89	-
5260MHz	Pass	PK	15.77838G	63.01	74.00	-10.99	3	Vertical	30	2.71	-
5260MHz	Pass	AV	15.77808G	46.21	54.00	-7.79	3	Horizontal	76	2.21	-
5260MHz	Pass	PK	10.53434G	53.55	68.20	-14.65	3	Horizontal	125	1.66	-
5260MHz	Pass	PK	15.77172G	59.68	74.00	-14.32	3	Horizontal	76	2.21	-
5300MHz	Pass	AV	5.297G	92.77	Inf	-Inf	3	Vertical	345	1.31	-
5300MHz	Pass	AV	5.3504G	43.52	54.00	-10.48	3	Vertical	345	1.31	-
5300MHz	Pass	PK	5.2964G	106.02	Inf	-Inf	3	Vertical	345	1.31	-
5300MHz	Pass	PK	5.3552G	56.16	74.00	-17.84	3	Vertical	345	1.31	-
5300MHz	Pass	AV	5.3012G	108.78	Inf	-Inf	3	Horizontal	6	1.64	-
5300MHz	Pass	AV	5.35G	49.45	54.00	-4.55	3	Horizontal	6	1.64	-
5300MHz	Pass	PK	5.3006G	122.06	Inf	-Inf	3	Horizontal	6	1.64	-
5300MHz	Pass	PK	5.3516G	63.90	74.00	-10.10	3	Horizontal	6	1.64	-
5300MHz	Pass	AV	10.6105G	39.74	54.00	-14.26	3	Vertical	273	1.14	-
5300MHz	Pass	AV	15.90528G	45.60	54.00	-8.40	3	Vertical	9	1.76	-
5300MHz	Pass	PK	10.60594G	53.45	74.00	-20.55	3	Vertical	273	1.14	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	PK	15.89988G	60.05	74.00	-13.95	3	Vertical	9	1.76	-
5300MHz	Pass	AV	10.6048G	39.67	54.00	-14.33	3	Horizontal	254	2.32	-
5300MHz	Pass	AV	15.91266G	45.72	54.00	-8.28	3	Horizontal	117	1.21	-
5300MHz	Pass	PK	10.59994G	53.25	68.20	-14.95	3	Horizontal	254	2.32	-
5300MHz	Pass	PK	15.88974G	59.64	74.00	-14.36	3	Horizontal	117	1.21	-
5320MHz	Pass	AV	5.3164G	89.65	Inf	-Inf	3	Vertical	356	1.30	-
5320MHz	Pass	AV	5.35G	43.90	54.00	-10.10	3	Vertical	356	1.30	-
5320MHz	Pass	PK	5.3182G	103.07	Inf	-Inf	3	Vertical	356	1.30	-
5320MHz	Pass	PK	5.35G	56.74	74.00	-17.26	3	Vertical	356	1.30	-
5320MHz	Pass	AV	5.3184G	107.26	Inf	-Inf	3	Horizontal	4	1.70	-
5320MHz	Pass	AV	5.3504G	52.12	54.00	-1.88	3	Horizontal	4	1.70	-
5320MHz	Pass	PK	5.322G	121.22	Inf	-Inf	3	Horizontal	4	1.70	-
5320MHz	Pass	PK	5.3502G	70.85	74.00	-3.15	3	Horizontal	4	1.70	-
5320MHz	Pass	AV	10.65482G	40.05	54.00	-13.95	3	Vertical	160	2.04	-
5320MHz	Pass	AV	15.96438G	45.74	54.00	-8.26	3	Vertical	231	1.71	-
5320MHz	Pass	PK	10.65032G	53.62	74.00	-20.38	3	Vertical	160	2.04	-
5320MHz	Pass	PK	15.97248G	59.78	74.00	-14.22	3	Vertical	231	1.71	-
5320MHz	Pass	AV	10.6397G	40.13	54.00	-13.87	3	Horizontal	211	1.69	-
5320MHz	Pass	AV	15.94632G	45.75	54.00	-8.25	3	Horizontal	274	1.31	-
5320MHz	Pass	PK	10.64144G	53.32	74.00	-20.68	3	Horizontal	211	1.69	-
5320MHz	Pass	PK	15.96342G	59.47	74.00	-14.53	3	Horizontal	274	1.31	-
5500MHz	Pass	AV	5.46G	43.32	54.00	-10.68	3	Vertical	349	1.27	-
5500MHz	Pass	AV	5.5038G	92.20	Inf	-Inf	3	Vertical	349	1.27	-
5500MHz	Pass	PK	5.4686G	57.23	68.20	-10.97	3	Vertical	349	1.27	-
5500MHz	Pass	PK	5.5058G	105.35	Inf	-Inf	3	Vertical	349	1.27	-
5500MHz	Pass	AV	5.46G	49.43	54.00	-4.57	3	Horizontal	0	1.50	-
5500MHz	Pass	AV	5.5036G	107.82	Inf	-Inf	3	Horizontal	0	1.50	-
5500MHz	Pass	PK	5.4694G	67.06	68.20	-1.14	3	Horizontal	0	1.50	-
5500MHz	Pass	PK	5.5024G	121.13	Inf	-Inf	3	Horizontal	0	1.50	-
5500MHz	Pass	AV	11.00018G	40.54	54.00	-13.46	3	Vertical	104	2.17	-
5500MHz	Pass	PK	11.00012G	53.94	74.00	-20.06	3	Vertical	104	2.17	-
5500MHz	Pass	PK	16.50048G	62.76	68.20	-5.44	3	Vertical	102	2.30	-
5500MHz	Pass	AV	11.01206G	40.40	54.00	-13.60	3	Horizontal	107	1.59	-
5500MHz	Pass	PK	10.98848G	54.31	74.00	-19.69	3	Horizontal	107	1.59	-
5500MHz	Pass	PK	16.49292G	62.26	68.20	-5.94	3	Horizontal	331	1.07	-
5580MHz	Pass	AV	5.4468G	43.34	54.00	-10.66	3	Vertical	346	1.31	-
5580MHz	Pass	AV	5.5824G	97.72	Inf	-Inf	3	Vertical	346	1.31	-
5580MHz	Pass	PK	5.4642G	56.83	68.20	-11.37	3	Vertical	346	1.31	-
5580MHz	Pass	PK	5.5782G	110.81	Inf	-Inf	3	Vertical	346	1.31	-
5580MHz	Pass	PK	5.73G	55.65	68.20	-12.55	3	Vertical	346	1.31	-
5580MHz	Pass	AV	5.46G	48.75	54.00	-5.25	3	Horizontal	8	1.62	-
5580MHz	Pass	AV	5.5824G	111.89	Inf	-Inf	3	Horizontal	8	1.62	-
5580MHz	Pass	PK	5.4636G	63.03	68.20	-5.17	3	Horizontal	8	1.62	-
5580MHz	Pass	PK	5.5758G	125.06	Inf	-Inf	3	Horizontal	8	1.62	-
5580MHz	Pass	PK	5.7264G	59.90	68.20	-8.30	3	Horizontal	8	1.62	-
5580MHz	Pass	AV	11.1741G	40.47	54.00	-13.53	3	Vertical	163	2.11	-
5580MHz	Pass	PK	11.1657G	54.90	74.00	-19.10	3	Vertical	163	2.11	-
5580MHz	Pass	PK	16.74642G	62.63	68.20	-5.57	3	Vertical	328	1.50	-
5580MHz	Pass	AV	11.17494G	40.38	54.00	-13.62	3	Horizontal	8	1.33	-



RSE TX above 1GHz_Group 2

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	11.17038G	54.15	74.00	-19.85	3	Horizontal	8	1.33	-
5580MHz	Pass	PK	16.74456G	63.11	68.20	-5.09	3	Horizontal	358	2.43	-
5700MHz	Pass	AV	5.7028G	91.51	Inf	-Inf	3	Vertical	351	1.43	-
5700MHz	Pass	PK	5.7016G	105.20	Inf	-Inf	3	Vertical	351	1.43	-
5700MHz	Pass	PK	5.7268G	57.48	68.20	-10.72	3	Vertical	351	1.43	-
5700MHz	Pass	AV	5.6972G	105.73	Inf	-Inf	3	Horizontal	10	1.48	-
5700MHz	Pass	PK	5.7024G	118.95	Inf	-Inf	3	Horizontal	10	1.48	-
5700MHz	Pass	PK	5.7272G	66.64	68.20	-1.56	3	Horizontal	10	1.48	-
5700MHz	Pass	AV	11.3859G	40.09	54.00	-13.91	3	Vertical	285	2.39	-
5700MHz	Pass	PK	11.39364G	53.77	74.00	-20.23	3	Vertical	285	2.39	-
5700MHz	Pass	PK	17.0877G	64.37	68.20	-3.83	3	Vertical	48	1.38	-
5700MHz	Pass	AV	11.39124G	40.06	54.00	-13.94	3	Horizontal	293	1.80	-
5700MHz	Pass	PK	11.40012G	53.96	74.00	-20.04	3	Horizontal	293	1.80	-
5700MHz	Pass	PK	17.10444G	64.45	68.20	-3.75	3	Horizontal	80	2.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.723G	98.71	Inf	-Inf	3	Vertical	350	1.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.723G	111.65	Inf	-Inf	3	Vertical	350	1.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.859G	57.53	68.20	-10.67	3	Vertical	350	1.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.718G	112.28	Inf	-Inf	3	Horizontal	11	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.716G	125.13	Inf	-Inf	3	Horizontal	11	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.864G	66.68	68.20	-1.52	3	Horizontal	11	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44642G	39.98	54.00	-14.02	3	Vertical	46	2.12	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43472G	53.82	74.00	-20.18	3	Vertical	46	2.12	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16294G	66.95	68.20	-1.25	3	Vertical	212	2.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43694G	39.98	54.00	-14.02	3	Horizontal	255	1.17	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4358G	54.11	74.00	-19.89	3	Horizontal	255	1.17	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.17068G	65.05	68.20	-3.15	3	Horizontal	286	1.50	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.146G	47.85	54.00	-6.15	3	Vertical	343	1.49	-
5260MHz	Pass	AV	5.2612G	110.61	Inf	-Inf	3	Vertical	343	1.49	-
5260MHz	Pass	AV	5.35G	51.31	54.00	-2.69	3	Vertical	343	1.49	-
5260MHz	Pass	PK	5.14G	62.63	74.00	-11.37	3	Vertical	343	1.49	-
5260MHz	Pass	PK	5.2612G	123.20	Inf	-Inf	3	Vertical	343	1.49	-
5260MHz	Pass	PK	5.3506G	66.91	74.00	-7.09	3	Vertical	343	1.49	-
5260MHz	Pass	AV	5.1496G	47.09	54.00	-6.91	3	Horizontal	7	1.00	-
5260MHz	Pass	AV	5.2564G	108.39	Inf	-Inf	3	Horizontal	7	1.00	-
5260MHz	Pass	AV	5.35G	49.24	54.00	-4.76	3	Horizontal	7	1.00	-
5260MHz	Pass	PK	5.1496G	60.77	74.00	-13.23	3	Horizontal	7	1.00	-
5260MHz	Pass	PK	5.2552G	121.15	Inf	-Inf	3	Horizontal	7	1.00	-
5260MHz	Pass	PK	5.353G	63.49	74.00	-10.51	3	Horizontal	7	1.00	-
5260MHz	Pass	AV	15.78198G	48.32	54.00	-5.68	3	Vertical	32	3.00	-
5260MHz	Pass	PK	10.5131G	53.53	68.20	-14.67	3	Vertical	66	2.95	-
5260MHz	Pass	PK	15.78306G	63.12	74.00	-10.88	3	Vertical	32	3.00	-
5260MHz	Pass	AV	15.77988G	45.33	54.00	-8.67	3	Horizontal	360	1.50	-
5260MHz	Pass	PK	10.5302G	53.78	68.20	-14.42	3	Horizontal	194	1.22	-
5260MHz	Pass	PK	15.76818G	59.15	74.00	-14.85	3	Horizontal	360	1.50	-
5300MHz	Pass	AV	5.3012G	108.14	Inf	-Inf	3	Vertical	343	1.50	-
5300MHz	Pass	AV	5.3504G	52.88	54.00	-1.12	3	Vertical	343	1.50	-
5300MHz	Pass	PK	5.3012G	121.14	Inf	-Inf	3	Vertical	343	1.50	-
5300MHz	Pass	PK	5.3516G	72.52	74.00	-1.48	3	Vertical	343	1.50	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	AV	5.3048G	110.07	Inf	-Inf	3	Horizontal	2	1.67	-
5300MHz	Pass	AV	5.354G	51.57	54.00	-2.43	3	Horizontal	2	1.67	-
5300MHz	Pass	PK	5.2964G	123.10	Inf	-Inf	3	Horizontal	2	1.67	-
5300MHz	Pass	PK	5.3544G	69.02	74.00	-4.98	3	Horizontal	2	1.67	-
5300MHz	Pass	AV	10.61152G	39.71	54.00	-14.29	3	Vertical	94	1.51	-
5300MHz	Pass	AV	15.90822G	45.97	54.00	-8.03	3	Vertical	57	2.06	-
5300MHz	Pass	PK	10.60492G	53.46	74.00	-20.54	3	Vertical	94	1.51	-
5300MHz	Pass	PK	15.8868G	59.55	74.00	-14.45	3	Vertical	57	2.06	-
5300MHz	Pass	AV	10.61362G	39.66	54.00	-14.34	3	Horizontal	204	1.32	-
5300MHz	Pass	AV	15.91014G	45.70	54.00	-8.30	3	Horizontal	316	1.89	-
5300MHz	Pass	PK	10.58992G	52.93	68.20	-15.27	3	Horizontal	204	1.32	-
5300MHz	Pass	PK	15.90396G	59.75	74.00	-14.25	3	Horizontal	316	1.89	-
5320MHz	Pass	AV	5.3164G	106.11	Inf	-Inf	3	Vertical	345	1.60	-
5320MHz	Pass	AV	5.35G	48.66	54.00	-5.34	3	Vertical	345	1.60	-
5320MHz	Pass	PK	5.3168G	119.16	Inf	-Inf	3	Vertical	345	1.60	-
5320MHz	Pass	PK	5.3508G	65.35	74.00	-8.65	3	Vertical	345	1.60	-
5320MHz	Pass	AV	5.3208G	107.62	Inf	-Inf	3	Horizontal	3	1.61	-
5320MHz	Pass	AV	5.3502G	50.83	54.00	-3.17	3	Horizontal	3	1.61	-
5320MHz	Pass	PK	5.3218G	121.67	Inf	-Inf	3	Horizontal	3	1.61	-
5320MHz	Pass	PK	5.3504G	69.75	74.00	-4.25	3	Horizontal	3	1.61	-
5320MHz	Pass	AV	10.64936G	40.05	54.00	-13.95	3	Vertical	279	1.26	-
5320MHz	Pass	AV	15.94902G	45.73	54.00	-8.27	3	Vertical	82	1.88	-
5320MHz	Pass	PK	10.6475G	53.97	74.00	-20.03	3	Vertical	279	1.26	-
5320MHz	Pass	PK	15.9498G	59.47	74.00	-14.53	3	Vertical	82	1.88	-
5320MHz	Pass	AV	10.65134G	40.08	54.00	-13.92	3	Horizontal	181	1.66	-
5320MHz	Pass	AV	15.95418G	45.74	54.00	-8.26	3	Horizontal	189	2.29	-
5320MHz	Pass	PK	10.65494G	54.23	74.00	-19.77	3	Horizontal	181	1.66	-
5320MHz	Pass	PK	15.96594G	59.43	74.00	-14.57	3	Horizontal	189	2.29	-
5500MHz	Pass	AV	5.46G	46.53	54.00	-7.47	3	Vertical	360	1.49	-
5500MHz	Pass	AV	5.5026G	106.15	Inf	-Inf	3	Vertical	360	1.49	-
5500MHz	Pass	PK	5.4696G	63.90	68.20	-4.30	3	Vertical	360	1.49	-
5500MHz	Pass	PK	5.5014G	119.35	Inf	-Inf	3	Vertical	360	1.49	-
5500MHz	Pass	AV	5.4574G	47.45	54.00	-6.55	3	Horizontal	0	1.49	-
5500MHz	Pass	AV	5.5068G	108.10	Inf	-Inf	3	Horizontal	0	1.49	-
5500MHz	Pass	PK	5.4686G	64.89	68.20	-3.31	3	Horizontal	0	1.49	-
5500MHz	Pass	PK	5.4964G	121.61	Inf	-Inf	3	Horizontal	0	1.49	-
5500MHz	Pass	AV	10.99658G	40.45	54.00	-13.55	3	Vertical	48	1.39	-
5500MHz	Pass	PK	11.0045G	53.80	74.00	-20.20	3	Vertical	48	1.39	-
5500MHz	Pass	PK	16.49538G	62.76	68.20	-5.44	3	Vertical	280	2.31	-
5500MHz	Pass	AV	11.00186G	40.37	54.00	-13.63	3	Horizontal	97	2.26	-
5500MHz	Pass	PK	11.00552G	54.76	74.00	-19.24	3	Horizontal	97	2.26	-
5500MHz	Pass	PK	16.49178G	62.17	68.20	-6.03	3	Horizontal	3	1.90	-
5580MHz	Pass	AV	5.46G	45.93	54.00	-8.07	3	Vertical	0	1.56	-
5580MHz	Pass	AV	5.5776G	111.16	Inf	-Inf	3	Vertical	0	1.56	-
5580MHz	Pass	PK	5.4696G	59.23	68.20	-8.97	3	Vertical	0	1.56	-
5580MHz	Pass	PK	5.5788G	123.93	Inf	-Inf	3	Vertical	0	1.56	-
5580MHz	Pass	PK	5.7282G	58.16	68.20	-10.04	3	Vertical	0	1.56	-
5580MHz	Pass	AV	5.4588G	48.24	54.00	-5.76	3	Horizontal	3	1.48	-
5580MHz	Pass	AV	5.5824G	112.87	Inf	-Inf	3	Horizontal	3	1.48	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	5.4666G	63.18	68.20	-5.02	3	Horizontal	3	1.48	-
5580MHz	Pass	PK	5.5728G	125.51	Inf	-Inf	3	Horizontal	3	1.48	-
5580MHz	Pass	PK	5.7276G	59.13	68.20	-9.07	3	Horizontal	3	1.48	-
5580MHz	Pass	AV	11.1747G	40.38	54.00	-13.62	3	Vertical	14	2.37	-
5580MHz	Pass	PK	11.1657G	54.00	74.00	-20.00	3	Vertical	14	2.37	-
5580MHz	Pass	PK	16.74984G	65.14	68.20	-3.06	3	Vertical	150	3.00	-
5580MHz	Pass	AV	11.17386G	40.34	54.00	-13.66	3	Horizontal	283	2.41	-
5580MHz	Pass	PK	11.17128G	54.47	74.00	-19.53	3	Horizontal	283	2.41	-
5580MHz	Pass	PK	16.73928G	62.22	68.20	-5.98	3	Horizontal	245	1.15	-
5700MHz	Pass	AV	5.6988G	104.83	Inf	-Inf	3	Vertical	8	1.49	-
5700MHz	Pass	PK	5.7076G	117.75	Inf	-Inf	3	Vertical	8	1.49	-
5700MHz	Pass	PK	5.728G	63.84	68.20	-4.36	3	Vertical	8	1.49	-
5700MHz	Pass	AV	5.696G	107.30	Inf	-Inf	3	Horizontal	21	1.50	-
5700MHz	Pass	PK	5.7052G	120.88	Inf	-Inf	3	Horizontal	21	1.50	-
5700MHz	Pass	PK	5.7256G	67.08	68.20	-1.12	3	Horizontal	21	1.50	-
5700MHz	Pass	AV	11.40714G	39.99	54.00	-14.01	3	Vertical	235	1.81	-
5700MHz	Pass	PK	11.41488G	54.76	74.00	-19.24	3	Vertical	235	1.81	-
5700MHz	Pass	PK	17.08596G	64.04	68.20	-4.16	3	Vertical	290	2.07	-
5700MHz	Pass	AV	11.3919G	40.00	54.00	-14.00	3	Horizontal	164	1.38	-
5700MHz	Pass	PK	11.40936G	53.32	74.00	-20.68	3	Horizontal	164	1.38	-
5700MHz	Pass	PK	17.10624G	64.57	68.20	-3.63	3	Horizontal	35	1.97	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.719G	111.30	Inf	-Inf	3	Vertical	4	1.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.719G	123.43	Inf	-Inf	3	Vertical	4	1.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.855G	62.65	68.20	-5.55	3	Vertical	4	1.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.715G	113.40	Inf	-Inf	3	Horizontal	15	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.717G	125.96	Inf	-Inf	3	Horizontal	15	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.851G	66.78	68.20	-1.42	3	Horizontal	15	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44012G	40.08	54.00	-13.92	3	Vertical	191	1.96	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4469G	53.91	74.00	-20.09	3	Vertical	191	1.96	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15568G	65.76	68.20	-2.44	3	Vertical	213	2.66	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43412G	39.82	54.00	-14.18	3	Horizontal	318	2.32	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45338G	53.48	74.00	-20.52	3	Horizontal	318	2.32	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16432G	64.68	68.20	-3.52	3	Horizontal	288	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.272G	91.36	Inf	-Inf	3	Vertical	341	1.29	-
5270MHz	Pass	AV	5.35G	44.16	54.00	-9.84	3	Vertical	341	1.29	-
5270MHz	Pass	PK	5.2628G	104.51	Inf	-Inf	3	Vertical	341	1.29	-
5270MHz	Pass	PK	5.3504G	57.79	74.00	-16.21	3	Vertical	341	1.29	-
5270MHz	Pass	AV	5.2728G	106.06	Inf	-Inf	3	Horizontal	11	1.50	-
5270MHz	Pass	AV	5.3504G	52.94	54.00	-1.06	3	Horizontal	11	1.50	-
5270MHz	Pass	PK	5.2804G	119.79	Inf	-Inf	3	Horizontal	11	1.50	-
5270MHz	Pass	PK	5.3508G	68.88	74.00	-5.12	3	Horizontal	11	1.50	-
5270MHz	Pass	AV	15.82266G	45.22	54.00	-8.78	3	Vertical	340	2.15	-
5270MHz	Pass	PK	10.5394G	53.80	68.20	-14.40	3	Vertical	273	1.26	-
5270MHz	Pass	PK	15.7992G	59.05	74.00	-14.95	3	Vertical	340	2.15	-
5270MHz	Pass	AV	15.82242G	45.24	54.00	-8.76	3	Horizontal	218	1.88	-
5270MHz	Pass	PK	10.52824G	53.25	68.20	-14.95	3	Horizontal	28	1.23	-
5270MHz	Pass	PK	15.8205G	58.97	74.00	-15.03	3	Horizontal	218	1.88	-
5310MHz	Pass	AV	5.3016G	85.41	Inf	-Inf	3	Vertical	0	1.41	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	AV	5.35G	43.56	54.00	-10.44	3	Vertical	0	1.41	-
5310MHz	Pass	PK	5.3024G	99.25	Inf	-Inf	3	Vertical	0	1.41	-
5310MHz	Pass	PK	5.3728G	56.53	74.00	-17.47	3	Vertical	0	1.41	-
5310MHz	Pass	AV	5.312G	102.50	Inf	-Inf	3	Horizontal	6	1.50	-
5310MHz	Pass	AV	5.3504G	52.85	54.00	-1.15	3	Horizontal	6	1.50	-
5310MHz	Pass	PK	5.3052G	116.07	Inf	-Inf	3	Horizontal	6	1.50	-
5310MHz	Pass	PK	5.3516G	65.74	74.00	-8.26	3	Horizontal	6	1.50	-
5310MHz	Pass	AV	10.61994G	40.25	54.00	-13.75	3	Vertical	99	1.79	-
5310MHz	Pass	AV	15.91992G	45.74	54.00	-8.26	3	Vertical	200	1.51	-
5310MHz	Pass	PK	10.63314G	53.27	74.00	-20.73	3	Vertical	99	1.79	-
5310MHz	Pass	PK	15.93588G	59.97	74.00	-14.03	3	Vertical	200	1.51	-
5310MHz	Pass	AV	10.62918G	39.85	54.00	-14.15	3	Horizontal	281	1.01	-
5310MHz	Pass	AV	15.92694G	45.78	54.00	-8.22	3	Horizontal	244	1.00	-
5310MHz	Pass	PK	10.63164G	54.57	74.00	-19.43	3	Horizontal	281	1.01	-
5310MHz	Pass	PK	15.91686G	60.08	74.00	-13.92	3	Horizontal	244	1.00	-
5510MHz	Pass	AV	5.444G	43.07	54.00	-10.93	3	Vertical	348	1.37	-
5510MHz	Pass	AV	5.5132G	87.00	Inf	-Inf	3	Vertical	348	1.37	-
5510MHz	Pass	PK	5.4688G	56.30	68.20	-11.90	3	Vertical	348	1.37	-
5510MHz	Pass	PK	5.5164G	100.37	Inf	-Inf	3	Vertical	348	1.37	-
5510MHz	Pass	AV	5.46G	47.56	54.00	-6.44	3	Horizontal	4	1.50	-
5510MHz	Pass	AV	5.508G	102.70	Inf	-Inf	3	Horizontal	4	1.50	-
5510MHz	Pass	PK	5.4656G	66.78	68.20	-1.42	3	Horizontal	4	1.50	-
5510MHz	Pass	PK	5.5176G	116.05	Inf	-Inf	3	Horizontal	4	1.50	-
5510MHz	Pass	AV	11.02276G	40.23	54.00	-13.77	3	Vertical	70	1.23	-
5510MHz	Pass	PK	11.00578G	54.57	74.00	-19.43	3	Vertical	70	1.23	-
5510MHz	Pass	PK	16.52778G	62.51	68.20	-5.69	3	Vertical	39	1.43	-
5510MHz	Pass	AV	11.01076G	40.35	54.00	-13.65	3	Horizontal	199	2.20	-
5510MHz	Pass	PK	11.0125G	53.80	74.00	-20.20	3	Horizontal	199	2.20	-
5510MHz	Pass	PK	16.5447G	62.17	68.20	-6.03	3	Horizontal	238	1.23	-
5550MHz	Pass	AV	5.4588G	43.21	54.00	-10.79	3	Vertical	351	1.17	-
5550MHz	Pass	AV	5.5516G	91.94	Inf	-Inf	3	Vertical	351	1.17	-
5550MHz	Pass	PK	5.4656G	56.40	68.20	-11.80	3	Vertical	351	1.17	-
5550MHz	Pass	PK	5.5644G	105.10	Inf	-Inf	3	Vertical	351	1.17	-
5550MHz	Pass	AV	5.4588G	48.96	54.00	-5.04	3	Horizontal	12	1.48	-
5550MHz	Pass	AV	5.5532G	106.57	Inf	-Inf	3	Horizontal	12	1.48	-
5550MHz	Pass	PK	5.4644G	66.32	68.20	-1.88	3	Horizontal	12	1.48	-
5550MHz	Pass	PK	5.5444G	119.96	Inf	-Inf	3	Horizontal	12	1.48	-
5550MHz	Pass	AV	11.1G	40.12	54.00	-13.88	3	Vertical	161	2.22	-
5550MHz	Pass	PK	11.11266G	53.43	74.00	-20.57	3	Vertical	161	2.22	-
5550MHz	Pass	PK	16.65138G	62.34	68.20	-5.86	3	Vertical	27	1.75	-
5550MHz	Pass	AV	11.0883G	39.93	54.00	-14.07	3	Horizontal	118	1.02	-
5550MHz	Pass	PK	11.09586G	53.81	74.00	-20.19	3	Horizontal	118	1.02	-
5550MHz	Pass	PK	16.66218G	62.05	68.20	-6.15	3	Horizontal	318	1.25	-
5670MHz	Pass	AV	5.6664G	89.31	Inf	-Inf	3	Vertical	360	1.47	-
5670MHz	Pass	PK	5.6692G	102.28	Inf	-Inf	3	Vertical	360	1.47	-
5670MHz	Pass	PK	5.7288G	56.87	68.20	-11.33	3	Vertical	360	1.47	-
5670MHz	Pass	AV	5.6668G	104.06	Inf	-Inf	3	Horizontal	14	1.48	-
5670MHz	Pass	PK	5.6668G	117.29	Inf	-Inf	3	Horizontal	14	1.48	-
5670MHz	Pass	PK	5.726G	66.55	68.20	-1.65	3	Horizontal	14	1.48	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	AV	11.33502G	40.35	54.00	-13.65	3	Vertical	135	1.77	-
5670MHz	Pass	PK	11.33124G	53.45	74.00	-20.55	3	Vertical	135	1.77	-
5670MHz	Pass	PK	17.0037G	63.99	68.20	-4.21	3	Vertical	360	1.51	-
5670MHz	Pass	AV	11.34786G	40.32	54.00	-13.68	3	Horizontal	276	1.41	-
5670MHz	Pass	PK	11.33988G	54.55	74.00	-19.45	3	Horizontal	276	1.41	-
5670MHz	Pass	PK	17.00682G	64.15	68.20	-4.05	3	Horizontal	11	2.27	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	42.86	54.00	-11.14	3	Vertical	6	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.707G	93.36	Inf	-Inf	3	Vertical	6	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.467G	55.28	68.20	-12.92	3	Vertical	6	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.713G	105.76	Inf	-Inf	3	Vertical	6	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.866G	57.47	68.20	-10.73	3	Vertical	6	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	45.54	54.00	-8.46	3	Horizontal	13	1.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.705G	107.17	Inf	-Inf	3	Horizontal	13	1.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.465G	58.19	68.20	-10.01	3	Horizontal	13	1.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.708G	120.20	Inf	-Inf	3	Horizontal	13	1.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.853G	66.72	68.20	-1.48	3	Horizontal	13	1.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41988G	39.95	54.00	-14.05	3	Vertical	178	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42204G	53.26	74.00	-20.74	3	Vertical	178	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1228G	64.22	68.20	-3.98	3	Vertical	359	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41988G	39.81	54.00	-14.19	3	Horizontal	150	1.11	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41514G	53.30	74.00	-20.70	3	Horizontal	150	1.11	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13858G	64.52	68.20	-3.68	3	Horizontal	0	1.49	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.087G	45.03	54.00	-8.97	3	Vertical	359	1.50	-
5270MHz	Pass	AV	5.276G	104.32	Inf	-Inf	3	Vertical	359	1.50	-
5270MHz	Pass	AV	5.355G	46.86	54.00	-7.14	3	Vertical	359	1.50	-
5270MHz	Pass	PK	5.149G	59.96	74.00	-14.04	3	Vertical	359	1.50	-
5270MHz	Pass	PK	5.274G	117.66	Inf	-Inf	3	Vertical	359	1.50	-
5270MHz	Pass	PK	5.466G	57.33	68.20	-10.87	3	Vertical	359	1.50	-
5270MHz	Pass	AV	5.15G	47.35	54.00	-6.65	3	Horizontal	11	1.48	-
5270MHz	Pass	AV	5.261G	106.83	Inf	-Inf	3	Horizontal	11	1.48	-
5270MHz	Pass	AV	5.351G	51.86	54.00	-2.14	3	Horizontal	11	1.48	-
5270MHz	Pass	PK	5.148G	61.63	74.00	-12.37	3	Horizontal	11	1.48	-
5270MHz	Pass	PK	5.271G	119.13	Inf	-Inf	3	Horizontal	11	1.48	-
5270MHz	Pass	PK	5.362G	68.16	74.00	-5.84	3	Horizontal	11	1.48	-
5270MHz	Pass	AV	15.82128G	45.31	54.00	-8.69	3	Vertical	267	1.16	-
5270MHz	Pass	PK	10.54498G	53.14	68.20	-15.06	3	Vertical	298	2.13	-
5270MHz	Pass	PK	15.8007G	59.00	74.00	-15.00	3	Vertical	267	1.16	-
5270MHz	Pass	AV	15.82038G	45.25	54.00	-8.75	3	Horizontal	170	1.42	-
5270MHz	Pass	PK	10.5379G	52.95	68.20	-15.25	3	Horizontal	99	1.15	-
5270MHz	Pass	PK	15.81972G	59.00	74.00	-15.00	3	Horizontal	170	1.42	-
5310MHz	Pass	AV	5.3156G	101.07	Inf	-Inf	3	Vertical	6	1.49	-
5310MHz	Pass	AV	5.354G	49.38	54.00	-4.62	3	Vertical	6	1.49	-
5310MHz	Pass	PK	5.3048G	114.64	Inf	-Inf	3	Vertical	6	1.49	-
5310MHz	Pass	PK	5.3544G	63.33	74.00	-10.67	3	Vertical	6	1.49	-
5310MHz	Pass	AV	5.3112G	102.96	Inf	-Inf	3	Horizontal	9	1.50	-
5310MHz	Pass	AV	5.35G	52.86	54.00	-1.14	3	Horizontal	9	1.50	-
5310MHz	Pass	PK	5.3104G	116.66	Inf	-Inf	3	Horizontal	9	1.50	-
5310MHz	Pass	PK	5.3504G	66.90	74.00	-7.10	3	Horizontal	9	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	AV	10.6332G	39.82	54.00	-14.18	3	Vertical	216	1.28	-
5310MHz	Pass	AV	15.91908G	45.64	54.00	-8.36	3	Vertical	93	1.02	-
5310MHz	Pass	PK	10.63014G	53.41	74.00	-20.59	3	Vertical	216	1.28	-
5310MHz	Pass	PK	15.92178G	59.67	74.00	-14.33	3	Vertical	93	1.02	-
5310MHz	Pass	AV	10.635G	39.83	54.00	-14.17	3	Horizontal	72	2.19	-
5310MHz	Pass	AV	15.92976G	45.55	54.00	-8.45	3	Horizontal	249	1.22	-
5310MHz	Pass	PK	10.62786G	53.46	74.00	-20.54	3	Horizontal	72	2.19	-
5310MHz	Pass	PK	15.9366G	59.55	74.00	-14.45	3	Horizontal	249	1.22	-
5510MHz	Pass	AV	5.46G	48.46	54.00	-5.54	3	Vertical	353	1.50	-
5510MHz	Pass	AV	5.522G	102.21	Inf	-Inf	3	Vertical	353	1.50	-
5510MHz	Pass	PK	5.469G	63.79	68.20	-4.41	3	Vertical	353	1.50	-
5510MHz	Pass	PK	5.512G	114.40	Inf	-Inf	3	Vertical	353	1.50	-
5510MHz	Pass	PK	5.76G	59.04	68.20	-9.16	3	Vertical	353	1.50	-
5510MHz	Pass	AV	5.458G	49.35	54.00	-4.65	3	Horizontal	13	1.50	-
5510MHz	Pass	AV	5.507G	104.47	Inf	-Inf	3	Horizontal	13	1.50	-
5510MHz	Pass	PK	5.466G	66.79	68.20	-1.41	3	Horizontal	13	1.50	-
5510MHz	Pass	PK	5.506G	116.46	Inf	-Inf	3	Horizontal	13	1.50	-
5510MHz	Pass	PK	5.726G	58.24	68.20	-9.96	3	Horizontal	13	1.50	-
5510MHz	Pass	AV	11.00746G	40.36	54.00	-13.64	3	Vertical	176	1.32	-
5510MHz	Pass	PK	11.03254G	54.29	74.00	-19.71	3	Vertical	176	1.32	-
5510MHz	Pass	PK	16.51734G	62.20	68.20	-6.00	3	Vertical	213	1.75	-
5510MHz	Pass	AV	11.02876G	40.47	54.00	-13.53	3	Horizontal	224	1.70	-
5510MHz	Pass	PK	11.03428G	54.00	74.00	-20.00	3	Horizontal	224	1.70	-
5510MHz	Pass	PK	16.5243G	62.88	68.20	-5.32	3	Horizontal	116	1.66	-
5550MHz	Pass	AV	5.46G	46.75	54.00	-7.25	3	Vertical	353	1.50	-
5550MHz	Pass	AV	5.552G	105.93	Inf	-Inf	3	Vertical	353	1.50	-
5550MHz	Pass	PK	5.464G	60.72	68.20	-7.48	3	Vertical	353	1.50	-
5550MHz	Pass	PK	5.542G	118.45	Inf	-Inf	3	Vertical	353	1.50	-
5550MHz	Pass	PK	5.761G	58.27	68.20	-9.93	3	Vertical	353	1.50	-
5550MHz	Pass	AV	5.46G	46.70	54.00	-7.30	3	Horizontal	353	1.50	-
5550MHz	Pass	AV	5.552G	106.06	Inf	-Inf	3	Horizontal	353	1.50	-
5550MHz	Pass	PK	5.463G	62.30	68.20	-5.90	3	Horizontal	353	1.50	-
5550MHz	Pass	PK	5.543G	119.77	Inf	-Inf	3	Horizontal	353	1.50	-
5550MHz	Pass	PK	5.796G	57.80	68.20	-10.40	3	Horizontal	353	1.50	-
5550MHz	Pass	AV	11.1G	39.97	54.00	-14.03	3	Vertical	52	2.10	-
5550MHz	Pass	PK	11.11362G	53.46	74.00	-20.54	3	Vertical	52	2.10	-
5550MHz	Pass	PK	16.66416G	62.40	68.20	-5.80	3	Vertical	11	1.29	-
5550MHz	Pass	AV	11.1006G	39.97	54.00	-14.03	3	Horizontal	69	2.18	-
5550MHz	Pass	PK	11.0853G	53.93	74.00	-20.07	3	Horizontal	69	2.18	-
5550MHz	Pass	PK	16.6416G	62.13	68.20	-6.07	3	Horizontal	308	2.18	-
5670MHz	Pass	AV	5.425G	44.15	54.00	-9.85	3	Vertical	0	1.49	-
5670MHz	Pass	AV	5.673G	103.75	Inf	-Inf	3	Vertical	0	1.49	-
5670MHz	Pass	PK	5.467G	55.50	68.20	-12.70	3	Vertical	0	1.49	-
5670MHz	Pass	PK	5.664G	116.57	Inf	-Inf	3	Vertical	0	1.49	-
5670MHz	Pass	PK	5.727G	66.78	68.20	-1.42	3	Vertical	0	1.49	-
5670MHz	Pass	AV	5.425G	44.59	54.00	-9.41	3	Horizontal	27	1.50	-
5670MHz	Pass	AV	5.671G	105.77	Inf	-Inf	3	Horizontal	27	1.50	-
5670MHz	Pass	PK	5.466G	57.16	68.20	-11.04	3	Horizontal	27	1.50	-
5670MHz	Pass	PK	5.671G	117.97	Inf	-Inf	3	Horizontal	27	1.50	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	PK	5.726G	67.12	68.20	-1.08	3	Horizontal	27	1.50	-
5670MHz	Pass	AV	11.32854G	40.22	54.00	-13.78	3	Vertical	339	1.39	-
5670MHz	Pass	PK	11.3448G	53.62	74.00	-20.38	3	Vertical	339	1.39	-
5670MHz	Pass	PK	17.025G	64.32	68.20	-3.88	3	Vertical	174	2.11	-
5670MHz	Pass	AV	11.33598G	40.24	54.00	-13.76	3	Horizontal	295	1.76	-
5670MHz	Pass	PK	11.33046G	54.46	74.00	-19.54	3	Horizontal	295	1.76	-
5670MHz	Pass	PK	17.00658G	64.50	68.20	-3.70	3	Horizontal	33	1.17	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	44.55	54.00	-9.45	3	Vertical	4	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.709G	106.57	Inf	-Inf	3	Vertical	4	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.467G	57.09	68.20	-11.11	3	Vertical	4	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.721G	119.51	Inf	-Inf	3	Vertical	4	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	62.21	68.20	-5.99	3	Vertical	4	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	45.52	54.00	-8.48	3	Horizontal	18	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.715G	108.91	Inf	-Inf	3	Horizontal	18	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.466G	58.47	68.20	-9.73	3	Horizontal	18	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.715G	122.05	Inf	-Inf	3	Horizontal	18	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.857G	65.40	68.20	-2.80	3	Horizontal	18	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4071G	40.00	54.00	-14.00	3	Vertical	306	1.87	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4206G	53.55	74.00	-20.45	3	Vertical	306	1.87	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12544G	64.68	68.20	-3.52	3	Vertical	145	1.97	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40692G	39.94	54.00	-14.06	3	Horizontal	153	1.69	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.40848G	53.58	74.00	-20.42	3	Horizontal	153	1.69	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13792G	64.97	68.20	-3.23	3	Horizontal	177	1.35	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.137G	42.93	54.00	-11.07	3	Vertical	360	1.20	-
5290MHz	Pass	AV	5.281G	83.03	Inf	-Inf	3	Vertical	360	1.20	-
5290MHz	Pass	AV	5.352G	43.46	54.00	-10.54	3	Vertical	360	1.20	-
5290MHz	Pass	PK	5.139G	55.91	74.00	-18.09	3	Vertical	360	1.20	-
5290MHz	Pass	PK	5.282G	95.66	Inf	-Inf	3	Vertical	360	1.20	-
5290MHz	Pass	PK	5.499G	55.70	68.20	-12.50	3	Vertical	360	1.20	-
5290MHz	Pass	AV	5.15G	45.32	54.00	-8.68	3	Horizontal	3	1.48	-
5290MHz	Pass	AV	5.294G	98.87	Inf	-Inf	3	Horizontal	3	1.48	-
5290MHz	Pass	AV	5.35G	50.07	54.00	-3.93	3	Horizontal	3	1.48	-
5290MHz	Pass	PK	5.148G	57.78	74.00	-16.22	3	Horizontal	3	1.48	-
5290MHz	Pass	PK	5.289G	112.22	Inf	-Inf	3	Horizontal	3	1.48	-
5290MHz	Pass	PK	5.353G	67.48	74.00	-6.52	3	Horizontal	3	1.48	-
5290MHz	Pass	AV	15.876G	45.49	54.00	-8.51	3	Vertical	339	2.24	-
5290MHz	Pass	PK	10.5941G	53.47	68.20	-14.73	3	Vertical	329	1.63	-
5290MHz	Pass	PK	15.87792G	59.07	74.00	-14.93	3	Vertical	339	2.24	-
5290MHz	Pass	AV	15.87576G	45.58	54.00	-8.42	3	Horizontal	161	2.22	-
5290MHz	Pass	PK	10.59278G	53.25	68.20	-14.95	3	Horizontal	289	2.21	-
5290MHz	Pass	PK	15.87534G	59.77	74.00	-14.23	3	Horizontal	161	2.22	-
5530MHz	Pass	AV	5.46G	43.61	54.00	-10.39	3	Vertical	348	1.31	-
5530MHz	Pass	AV	5.546G	84.68	Inf	-Inf	3	Vertical	348	1.31	-
5530MHz	Pass	PK	5.466G	56.14	68.20	-12.06	3	Vertical	348	1.31	-
5530MHz	Pass	PK	5.543G	99.32	Inf	-Inf	3	Vertical	348	1.31	-
5530MHz	Pass	PK	5.747G	55.85	68.20	-12.35	3	Vertical	348	1.31	-
5530MHz	Pass	AV	5.46G	52.32	54.00	-1.68	3	Horizontal	6	1.47	-
5530MHz	Pass	AV	5.528G	99.70	Inf	-Inf	3	Horizontal	6	1.47	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	PK	5.467G	65.56	68.20	-2.64	3	Horizontal	6	1.47	-
5530MHz	Pass	PK	5.526G	112.74	Inf	-Inf	3	Horizontal	6	1.47	-
5530MHz	Pass	PK	5.756G	59.11	68.20	-9.09	3	Horizontal	6	1.47	-
5530MHz	Pass	AV	11.04992G	40.14	54.00	-13.86	3	Vertical	251	2.36	-
5530MHz	Pass	PK	11.05892G	53.86	74.00	-20.14	3	Vertical	251	2.36	-
5530MHz	Pass	PK	16.58634G	61.64	68.20	-6.56	3	Vertical	284	1.44	-
5530MHz	Pass	AV	11.04818G	40.17	54.00	-13.83	3	Horizontal	196	1.63	-
5530MHz	Pass	PK	11.05724G	54.38	74.00	-19.62	3	Horizontal	196	1.63	-
5530MHz	Pass	PK	16.58742G	61.66	68.20	-6.54	3	Horizontal	307	1.89	-
5610MHz	Pass	AV	5.373G	43.29	54.00	-10.71	3	Vertical	357	1.20	-
5610MHz	Pass	AV	5.619G	87.52	Inf	-Inf	3	Vertical	357	1.20	-
5610MHz	Pass	PK	5.462G	55.01	68.20	-13.19	3	Vertical	357	1.20	-
5610MHz	Pass	PK	5.627G	101.39	Inf	-Inf	3	Vertical	357	1.20	-
5610MHz	Pass	PK	5.739G	57.22	68.20	-10.98	3	Vertical	357	1.20	-
5610MHz	Pass	AV	5.46G	47.30	54.00	-6.70	3	Horizontal	8	1.49	-
5610MHz	Pass	AV	5.615G	100.95	Inf	-Inf	3	Horizontal	8	1.49	-
5610MHz	Pass	PK	5.465G	62.15	68.20	-6.05	3	Horizontal	8	1.49	-
5610MHz	Pass	PK	5.613G	114.26	Inf	-Inf	3	Horizontal	8	1.49	-
5610MHz	Pass	PK	5.728G	66.28	68.20	-1.92	3	Horizontal	8	1.49	-
5610MHz	Pass	AV	11.22672G	40.41	54.00	-13.59	3	Vertical	311	2.39	-
5610MHz	Pass	PK	11.22324G	54.29	74.00	-19.71	3	Vertical	311	2.39	-
5610MHz	Pass	PK	16.82016G	63.61	68.20	-4.59	3	Vertical	328	2.33	-
5610MHz	Pass	AV	11.21106G	40.36	54.00	-13.64	3	Horizontal	304	1.71	-
5610MHz	Pass	PK	11.22162G	53.87	74.00	-20.13	3	Horizontal	304	1.71	-
5610MHz	Pass	PK	16.84338G	62.37	68.20	-5.83	3	Horizontal	93	1.23	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.448G	43.04	54.00	-10.96	3	Vertical	0	1.22	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	42.78	54.00	-11.22	3	Vertical	0	1.22	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.674G	88.80	Inf	-Inf	3	Vertical	0	1.22	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	55.12	68.20	-13.08	3	Vertical	0	1.22	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.68G	102.06	Inf	-Inf	3	Vertical	0	1.22	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.858G	57.00	68.20	-11.20	3	Vertical	0	1.22	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.443G	45.48	54.00	-8.52	3	Horizontal	15	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	45.26	54.00	-8.74	3	Horizontal	15	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.682G	102.44	Inf	-Inf	3	Horizontal	15	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.469G	58.10	68.20	-10.10	3	Horizontal	15	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.681G	116.20	Inf	-Inf	3	Horizontal	15	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.851G	66.90	68.20	-1.30	3	Horizontal	15	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.36704G	40.01	54.00	-13.99	3	Vertical	344	1.27	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37976G	53.89	74.00	-20.11	3	Vertical	344	1.27	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.08104G	65.02	68.20	-3.18	3	Vertical	130	2.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37244G	40.09	54.00	-13.91	3	Horizontal	353	1.26	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.36896G	54.00	74.00	-20.00	3	Horizontal	353	1.26	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06622G	64.37	68.20	-3.83	3	Horizontal	239	1.05	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.144G	44.52	54.00	-9.48	3	Vertical	1	1.49	-
5290MHz	Pass	AV	5.296G	98.31	Inf	-Inf	3	Vertical	1	1.49	-
5290MHz	Pass	AV	5.357G	47.93	54.00	-6.07	3	Vertical	1	1.49	-
5290MHz	Pass	PK	5.108G	57.49	74.00	-16.51	3	Vertical	1	1.49	-
5290MHz	Pass	PK	5.284G	111.34	Inf	-Inf	3	Vertical	1	1.49	-



RSE TX above 1GHz_Group 2

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	PK	5.353G	67.37	74.00	-6.63	3	Vertical	1	1.49	-
5290MHz	Pass	AV	5.148G	45.98	54.00	-8.02	3	Horizontal	1	1.64	-
5290MHz	Pass	AV	5.299G	100.36	Inf	-Inf	3	Horizontal	1	1.64	-
5290MHz	Pass	AV	5.35G	51.41	54.00	-2.59	3	Horizontal	1	1.64	-
5290MHz	Pass	PK	5.15G	59.40	74.00	-14.60	3	Horizontal	1	1.64	-
5290MHz	Pass	PK	5.299G	114.37	Inf	-Inf	3	Horizontal	1	1.64	-
5290MHz	Pass	PK	5.359G	69.86	74.00	-4.14	3	Horizontal	1	1.64	-
5290MHz	Pass	AV	15.88374G	45.67	54.00	-8.33	3	Vertical	170	2.35	-
5290MHz	Pass	PK	10.56866G	53.13	68.20	-15.07	3	Vertical	140	1.70	-
5290MHz	Pass	PK	15.88386G	59.70	74.00	-14.30	3	Vertical	170	2.35	-
5290MHz	Pass	AV	15.87348G	45.65	54.00	-8.35	3	Horizontal	310	1.78	-
5290MHz	Pass	PK	10.5863G	52.82	68.20	-15.38	3	Horizontal	221	2.30	-
5290MHz	Pass	PK	15.87432G	59.62	74.00	-14.38	3	Horizontal	310	1.78	-
5530MHz	Pass	AV	5.46G	49.79	54.00	-4.21	3	Vertical	356	1.55	-
5530MHz	Pass	AV	5.541G	99.44	Inf	-Inf	3	Vertical	356	1.55	-
5530MHz	Pass	PK	5.462G	62.36	68.20	-5.84	3	Vertical	356	1.55	-
5530MHz	Pass	PK	5.541G	113.31	Inf	-Inf	3	Vertical	356	1.55	-
5530MHz	Pass	PK	5.747G	58.19	68.20	-10.01	3	Vertical	356	1.55	-
5530MHz	Pass	AV	5.457G	52.76	54.00	-1.24	3	Horizontal	14	1.47	-
5530MHz	Pass	AV	5.528G	100.96	Inf	-Inf	3	Horizontal	14	1.47	-
5530MHz	Pass	PK	5.469G	66.50	68.20	-1.70	3	Horizontal	14	1.47	-
5530MHz	Pass	PK	5.528G	114.22	Inf	-Inf	3	Horizontal	14	1.47	-
5530MHz	Pass	PK	5.749G	58.86	68.20	-9.34	3	Horizontal	14	1.47	-
5530MHz	Pass	AV	11.051G	40.24	54.00	-13.76	3	Vertical	55	1.06	-
5530MHz	Pass	PK	11.0663G	53.81	74.00	-20.19	3	Vertical	55	1.06	-
5530MHz	Pass	PK	16.5795G	61.79	68.20	-6.41	3	Vertical	342	2.29	-
5530MHz	Pass	AV	11.04866G	40.20	54.00	-13.80	3	Horizontal	283	1.38	-
5530MHz	Pass	PK	11.06126G	53.72	74.00	-20.28	3	Horizontal	283	1.38	-
5530MHz	Pass	PK	16.59618G	61.52	68.20	-6.68	3	Horizontal	334	1.35	-
5610MHz	Pass	AV	5.46G	46.93	54.00	-7.07	3	Vertical	0	1.48	-
5610MHz	Pass	AV	5.613G	100.93	Inf	-Inf	3	Vertical	0	1.48	-
5610MHz	Pass	PK	5.465G	61.85	68.20	-6.35	3	Vertical	0	1.48	-
5610MHz	Pass	PK	5.603G	113.49	Inf	-Inf	3	Vertical	0	1.48	-
5610MHz	Pass	PK	5.735G	66.95	68.20	-1.25	3	Vertical	0	1.48	-
5610MHz	Pass	AV	5.457G	46.54	54.00	-7.46	3	Horizontal	8	1.00	-
5610MHz	Pass	AV	5.609G	100.41	Inf	-Inf	3	Horizontal	8	1.00	-
5610MHz	Pass	PK	5.468G	63.37	68.20	-4.83	3	Horizontal	8	1.00	-
5610MHz	Pass	PK	5.619G	113.08	Inf	-Inf	3	Horizontal	8	1.00	-
5610MHz	Pass	PK	5.74G	66.33	68.20	-1.87	3	Horizontal	8	1.00	-
5610MHz	Pass	AV	11.21904G	40.42	54.00	-13.58	3	Vertical	198	2.28	-
5610MHz	Pass	PK	11.20794G	54.47	74.00	-19.53	3	Vertical	198	2.28	-
5610MHz	Pass	PK	16.83738G	62.54	68.20	-5.66	3	Vertical	354	2.05	-
5610MHz	Pass	AV	11.2125G	40.41	54.00	-13.59	3	Horizontal	128	1.93	-
5610MHz	Pass	PK	11.20632G	54.32	74.00	-19.68	3	Horizontal	128	1.93	-
5610MHz	Pass	PK	16.83522G	62.72	68.20	-5.48	3	Horizontal	53	1.93	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	44.66	54.00	-9.34	3	Vertical	0	1.48	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.674G	101.88	Inf	-Inf	3	Vertical	0	1.48	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.461G	56.67	68.20	-11.53	3	Vertical	0	1.48	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.694G	115.74	Inf	-Inf	3	Vertical	0	1.48	-

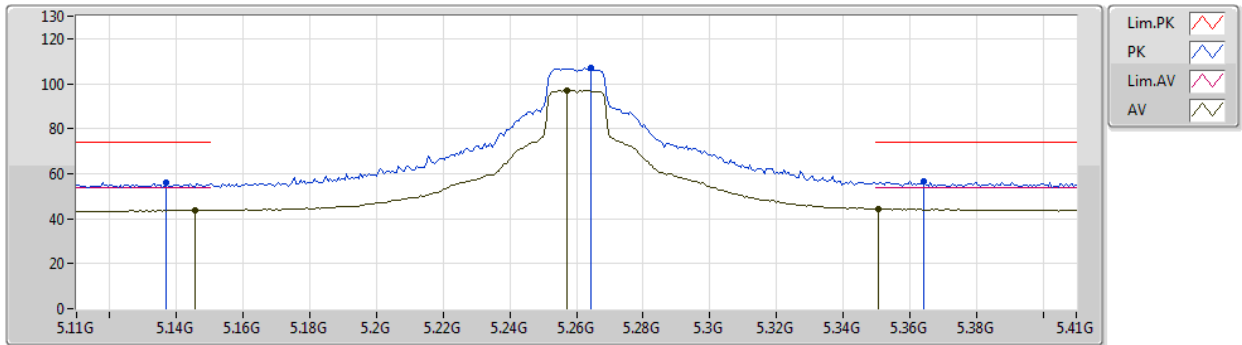


Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.856G	62.89	68.20	-5.31	3	Vertical	0	1.48	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.445G	45.59	54.00	-8.41	3	Horizontal	14	1.49	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7G	104.20	Inf	-Inf	3	Horizontal	14	1.49	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.467G	57.73	68.20	-10.47	3	Horizontal	14	1.49	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.659G	117.22	Inf	-Inf	3	Horizontal	14	1.49	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.853G	64.98	68.20	-3.22	3	Horizontal	14	1.49	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37508G	40.11	54.00	-13.89	3	Vertical	50	1.36	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.36788G	53.65	74.00	-20.35	3	Vertical	50	1.36	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.05818G	64.40	68.20	-3.80	3	Vertical	9	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38228G	40.05	54.00	-13.95	3	Horizontal	199	1.06	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38246G	54.02	74.00	-19.98	3	Horizontal	199	1.06	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.05704G	64.47	68.20	-3.73	3	Horizontal	61	1.39	-

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5260MHz_TX

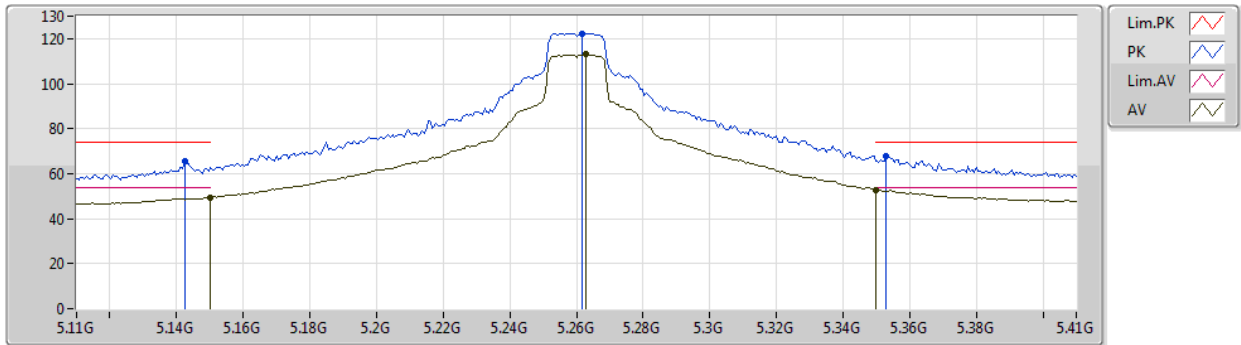


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1454G	43.81	54.00	-10.19	4.96	3	Vertical	348	1.26	-	38.85	31.76	7.03	33.83
AV	5.257G	97.04	Inf	-Inf	5.11	3	Vertical	348	1.26	-	91.93	31.80	7.17	33.86
AV	5.3506G	44.52	54.00	-9.48	5.24	3	Vertical	348	1.26	-	39.28	31.84	7.29	33.89
PK	5.137G	56.17	74.00	-17.83	4.94	3	Vertical	348	1.26	-	51.23	31.75	7.02	33.83
PK	5.2642G	107.12	Inf	-Inf	5.13	3	Vertical	348	1.26	-	101.99	31.81	7.18	33.86
PK	5.3644G	56.67	74.00	-17.33	5.27	3	Vertical	348	1.26	-	51.40	31.85	7.31	33.89

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5260MHz_TX

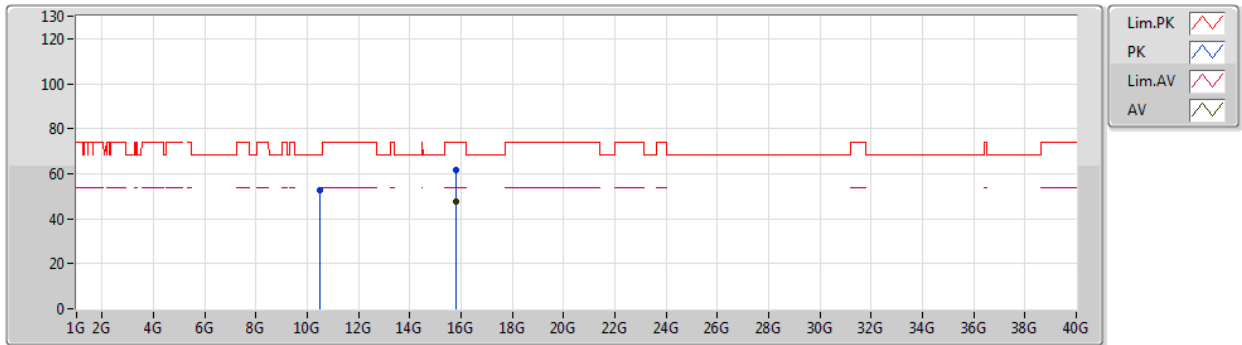


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	49.42	54.00	-4.58	4.97	3	Horizontal	0	1.72	-	44.45	31.76	7.04	33.83
AV	5.263G	113.02	Inf	-Inf	5.13	3	Horizontal	0	1.72	-	107.89	31.81	7.18	33.86
AV	5.35G	52.69	54.00	-1.31	5.24	3	Horizontal	0	1.72	-	47.45	31.84	7.29	33.89
PK	5.1424G	65.54	74.00	-8.46	4.96	3	Horizontal	0	1.72	-	60.58	31.76	7.03	33.83
PK	5.2618G	122.40	Inf	-Inf	5.12	3	Horizontal	0	1.72	-	117.28	31.80	7.18	33.86
PK	5.353G	67.55	74.00	-6.45	5.24	3	Horizontal	0	1.72	-	62.31	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5260MHz_TX

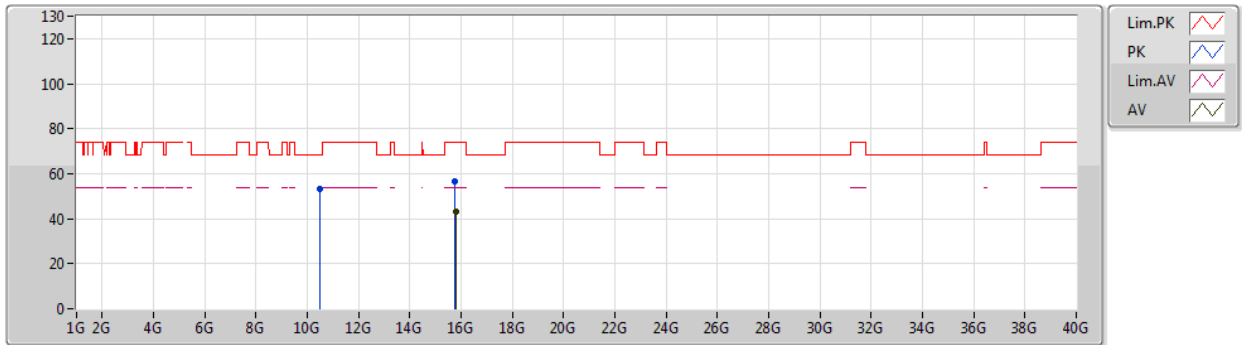


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78024G	47.89	54.00	-6.11	16.21	3	Vertical	249	2.78	-	31.68	37.91	13.19	34.89
PK	10.5149G	52.93	68.20	-15.27	15.16	3	Vertical	214	1.74	-	37.77	39.57	10.36	34.77
PK	15.7803G	61.54	74.00	-12.46	16.21	3	Vertical	249	2.78	-	45.33	37.91	13.19	34.89

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5260MHz_TX

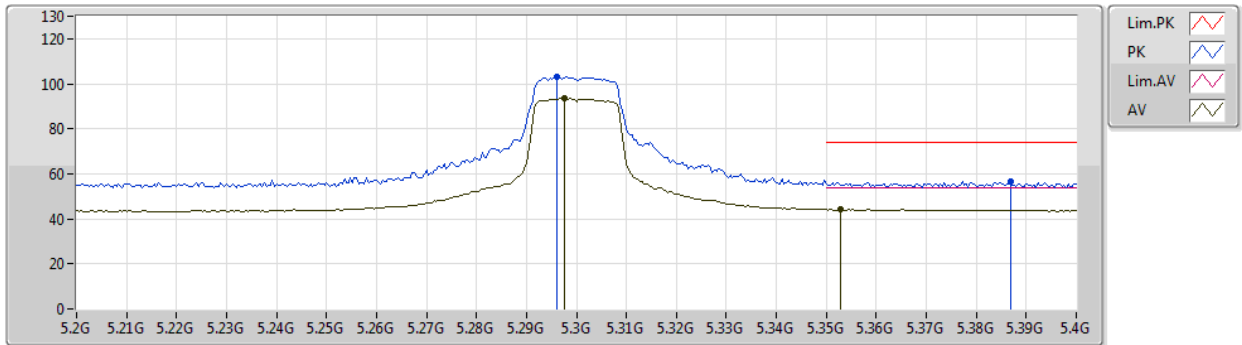


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7926G	43.36	54.00	-10.64	16.17	3	Horizontal	1	1.42	-	27.19	37.87	13.21	34.91
PK	10.51148G	53.07	68.20	-15.13	15.14	3	Horizontal	273	1.70	-	37.93	39.56	10.36	34.78
PK	15.77814G	56.77	74.00	-17.23	16.22	3	Horizontal	1	1.42	-	40.55	37.92	13.19	34.89

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5300MHz_TX

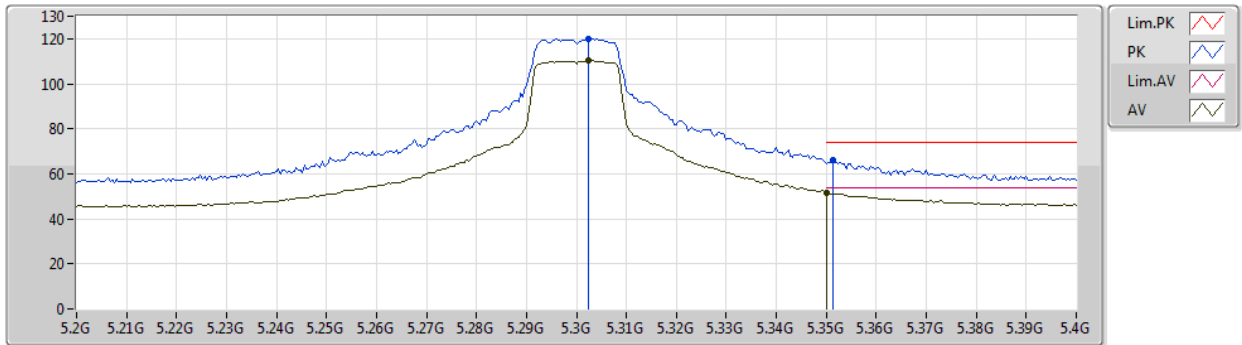


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2976G	93.45	Inf	-Inf	5.17	3	Vertical	355	1.41	-	88.28	31.82	7.22	33.87
AV	5.3528G	44.19	54.00	-9.81	5.24	3	Vertical	355	1.41	-	38.95	31.84	7.29	33.89
PK	5.296G	103.10	Inf	-Inf	5.17	3	Vertical	355	1.41	-	97.93	31.82	7.22	33.87
PK	5.3868G	56.81	74.00	-17.19	5.28	3	Vertical	355	1.41	-	51.53	31.85	7.33	33.90

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

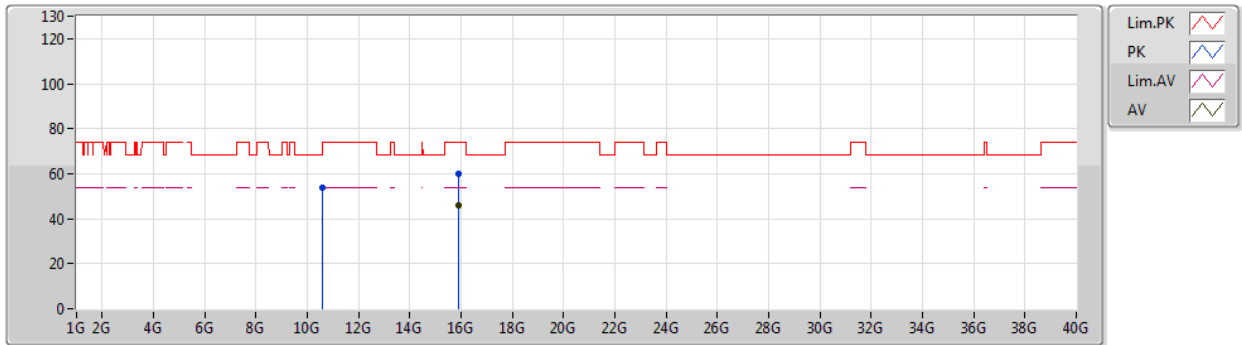
5300MHz_TX



802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5300MHz_TX

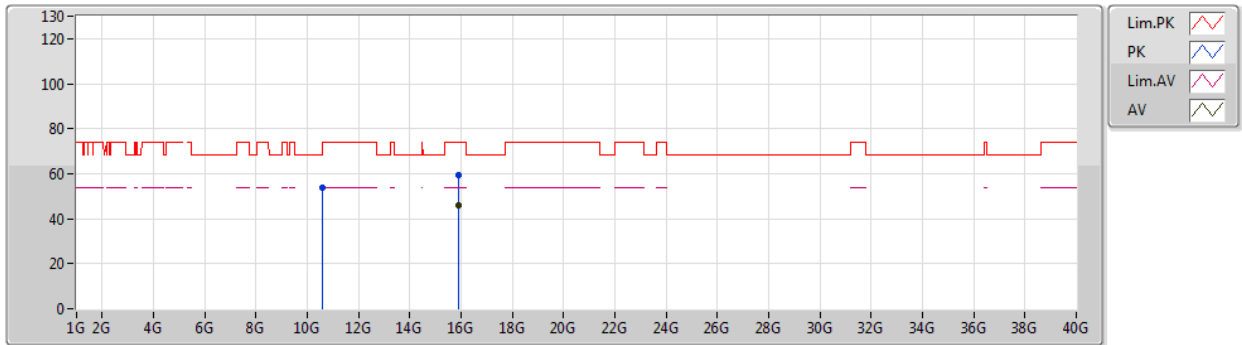


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.91134G	46.16	54.00	-7.84	18.32	3	Vertical	147	2.13	-	27.84	37.43	13.40	32.51
PK	10.61236G	53.91	74.00	-20.09	15.95	3	Vertical	82	2.34	-	37.96	39.70	10.37	34.12
PK	15.8928G	59.91	74.00	-14.09	18.37	3	Vertical	147	2.13	-	41.54	37.50	13.37	32.50

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5300MHz_TX

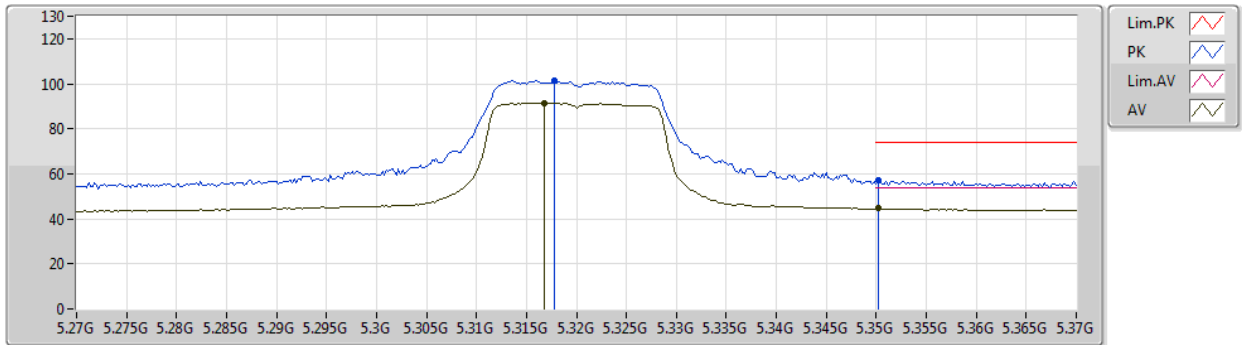


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.88728G	45.98	54.00	-8.02	18.39	3	Horizontal	293	2.74	-	27.59	37.52	13.36	32.49
PK	10.59316G	53.54	68.20	-14.66	15.91	3	Horizontal	231	1.88	-	37.63	39.67	10.37	34.13
PK	15.88758G	59.58	74.00	-14.42	18.39	3	Horizontal	293	2.74	-	41.19	37.52	13.36	32.49

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5320MHz_TX

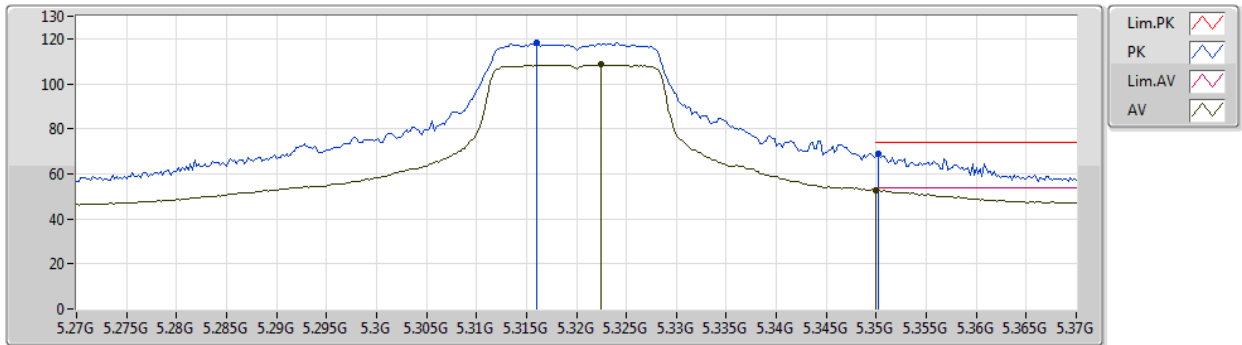


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3168G	91.44	Inf	-Inf	5.20	3	Vertical	352	1.37	-	86.24	31.83	7.25	33.88
AV	5.3502G	44.73	54.00	-9.27	5.24	3	Vertical	352	1.37	-	39.49	31.84	7.29	33.89
PK	5.3178G	101.65	Inf	-Inf	5.20	3	Vertical	352	1.37	-	96.45	31.83	7.25	33.88
PK	5.3502G	56.97	74.00	-17.03	5.24	3	Vertical	352	1.37	-	51.73	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5320MHz_TX

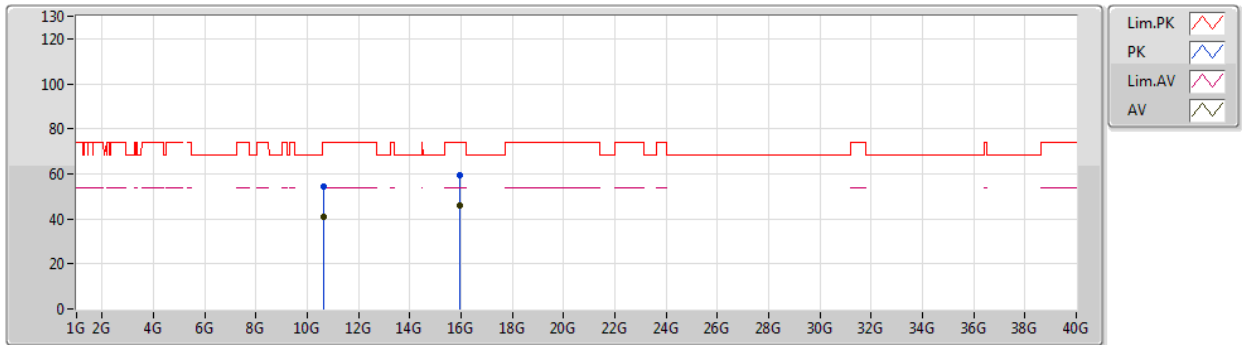


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3224G	108.52	Inf	-Inf	5.20	3	Horizontal	4	1.68	-	103.32	31.83	7.25	33.88
AV	5.35G	52.85	54.00	-1.15	5.24	3	Horizontal	4	1.68	-	47.61	31.84	7.29	33.89
PK	5.316G	118.02	Inf	-Inf	5.20	3	Horizontal	4	1.68	-	112.82	31.83	7.24	33.87
PK	5.3502G	68.85	74.00	-5.15	5.24	3	Horizontal	4	1.68	-	63.61	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5320MHz_TX

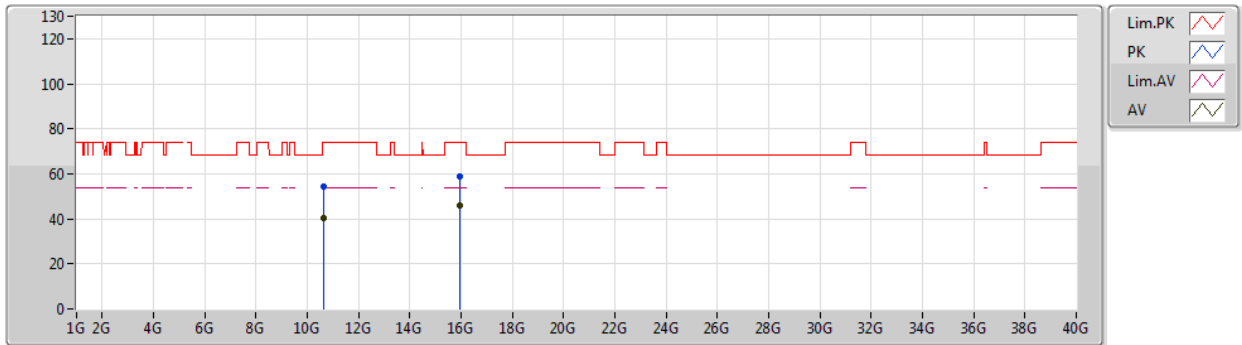


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.65332G	40.66	54.00	-13.34	16.04	3	Vertical	147	2.40	-	24.62	39.75	10.38	34.09
AV	15.96174G	45.96	54.00	-8.04	18.17	3	Vertical	113	1.50	-	27.79	37.24	13.48	32.55
PK	10.65356G	54.53	74.00	-19.47	16.04	3	Vertical	147	2.40	-	38.49	39.75	10.38	34.09
PK	15.95166G	59.27	74.00	-14.73	18.20	3	Vertical	113	1.50	-	41.07	37.28	13.46	32.54

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5320MHz_TX

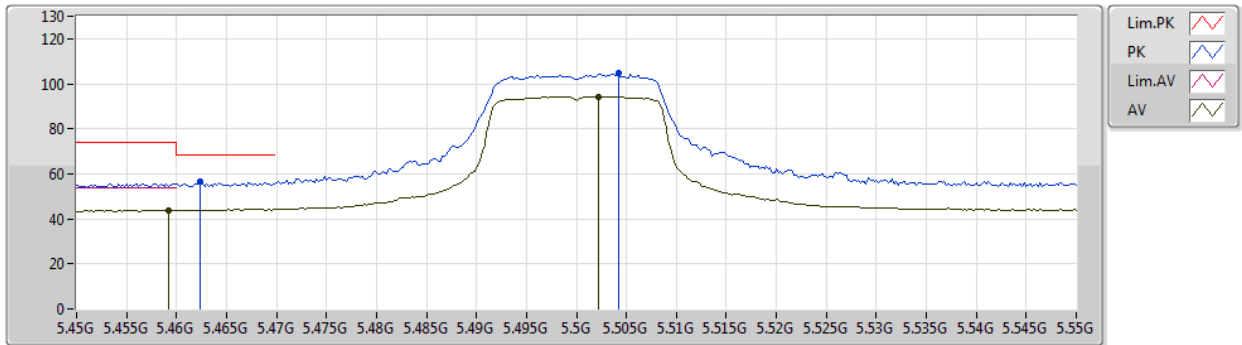


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.65068G	40.60	54.00	-13.40	16.04	3	Horizontal	140	1.50	-	24.56	39.75	10.38	34.09
AV	15.94938G	45.95	54.00	-8.05	18.21	3	Horizontal	102	1.16	-	27.74	37.29	13.46	32.54
PK	10.63568G	54.10	74.00	-19.90	16.00	3	Horizontal	140	1.50	-	38.10	39.73	10.38	34.11
PK	15.94602G	59.11	74.00	-14.89	18.21	3	Horizontal	102	1.16	-	40.90	37.30	13.45	32.54

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5500MHz_TX

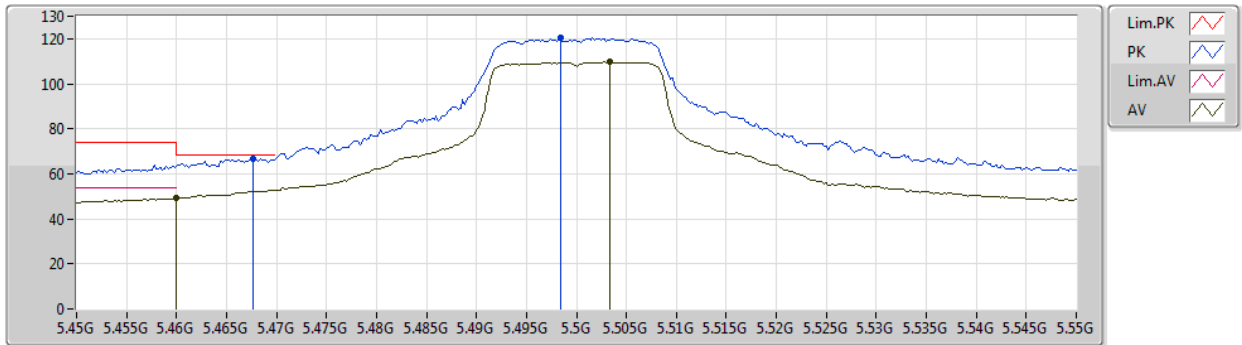


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	43.74	54.00	-10.26	5.39	3	Vertical	347	1.28	-	38.35	31.88	7.42	33.91
AV	5.5022G	94.29	Inf	-Inf	5.46	3	Vertical	347	1.28	-	88.83	31.90	7.48	33.92
PK	5.4624G	56.32	68.20	-11.88	5.40	3	Vertical	347	1.28	-	50.92	31.88	7.43	33.91
PK	5.5042G	104.62	Inf	-Inf	5.47	3	Vertical	347	1.28	-	99.15	31.91	7.48	33.92

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5500MHz_TX

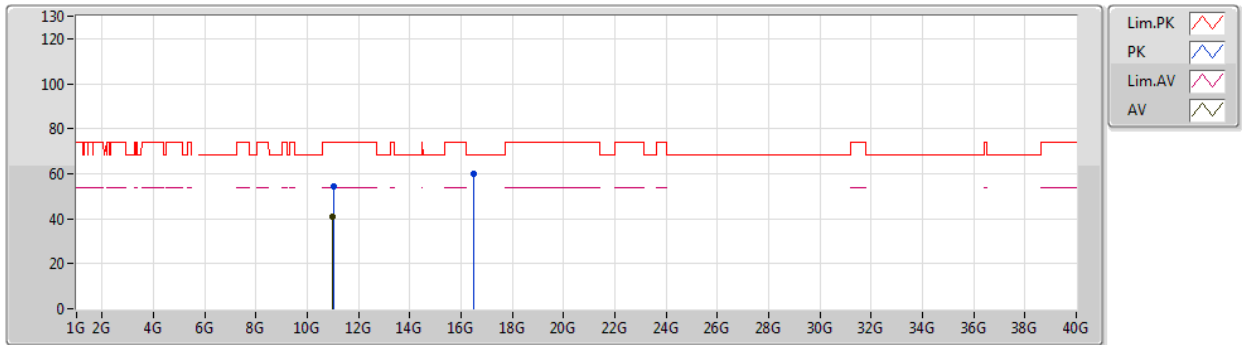


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	49.07	54.00	-4.93	5.40	3	Horizontal	9	1.58	-	43.67	31.88	7.43	33.91
AV	5.5034G	109.63	Inf	-Inf	5.46	3	Horizontal	9	1.58	-	104.17	31.90	7.48	33.92
PK	5.4676G	66.94	68.20	-1.26	5.42	3	Horizontal	9	1.58	-	61.52	31.89	7.44	33.91
PK	5.4984G	120.26	Inf	-Inf	5.45	3	Horizontal	9	1.58	-	114.81	31.90	7.47	33.92

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5500MHz_TX

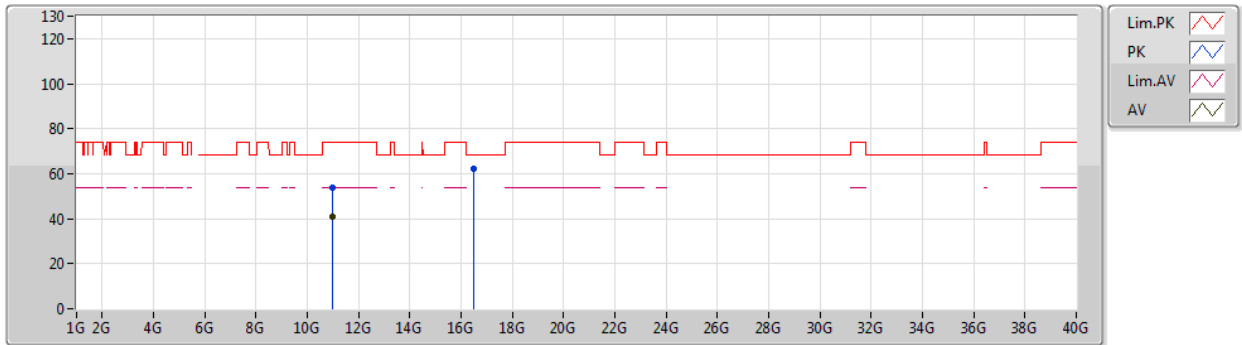


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99406G	41.02	54.00	-12.98	16.78	3	Vertical	174	1.49	-	24.24	40.19	10.44	33.85
PK	11.00924G	54.20	74.00	-19.80	16.79	3	Vertical	174	1.49	-	37.41	40.19	10.45	33.85
PK	16.51206G	60.06	68.20	-8.14	17.89	3	Vertical	72	2.22	-	42.17	38.58	13.69	34.38

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5500MHz_TX

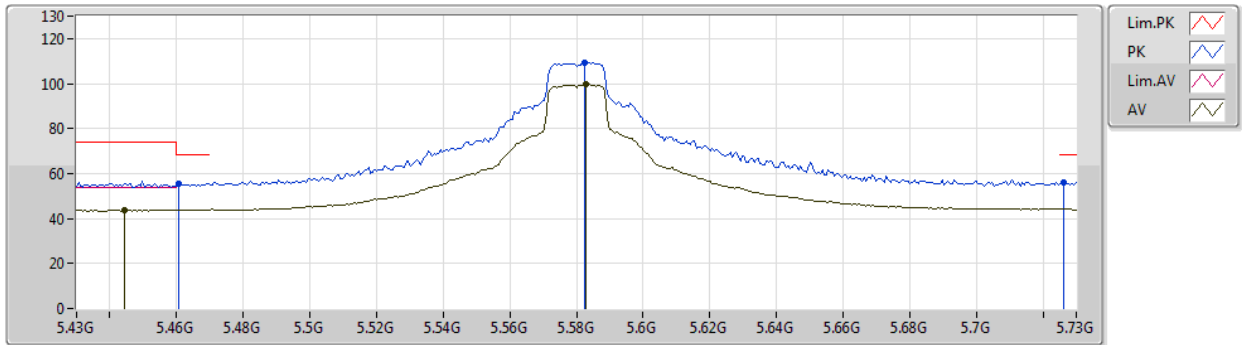


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99994G	40.89	54.00	-13.11	16.79	3	Horizontal	176	1.98	-	24.10	40.20	10.44	33.85
PK	10.99256G	54.01	74.00	-19.99	16.77	3	Horizontal	176	1.98	-	37.24	40.19	10.44	33.86
PK	16.5G	62.28	68.20	-5.92	20.33	3	Horizontal	244	1.49	-	41.95	38.55	13.69	31.91

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5580MHz_TX

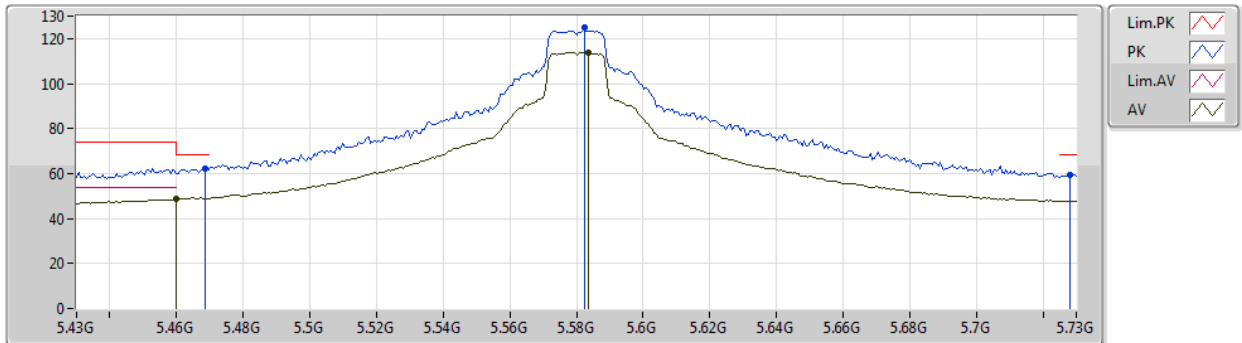


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4444G	43.82	54.00	-10.18	5.38	3	Vertical	345	1.29	-	38.44	31.88	7.41	33.91
AV	5.583G	99.58	Inf	-Inf	5.61	3	Vertical	345	1.29	-	93.97	32.02	7.53	33.94
PK	5.4606G	55.71	68.20	-12.49	5.40	3	Vertical	345	1.29	-	50.31	31.88	7.43	33.91
PK	5.5824G	109.52	Inf	-Inf	5.61	3	Vertical	345	1.29	-	103.91	32.02	7.53	33.94
PK	5.7264G	56.23	68.20	-11.97	5.88	3	Vertical	345	1.29	-	50.35	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5580MHz_TX

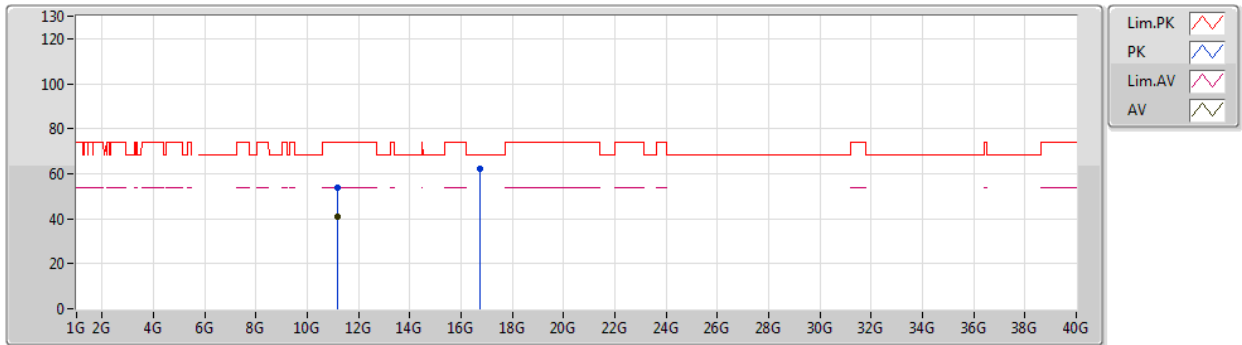


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	48.50	54.00	-5.50	5.40	3	Horizontal	10	1.66	-	43.10	31.88	7.43	33.91
AV	5.5836G	113.72	Inf	-Inf	5.61	3	Horizontal	10	1.66	-	108.11	32.02	7.53	33.94
PK	5.4684G	62.37	68.20	-5.83	5.42	3	Horizontal	10	1.66	-	56.95	31.89	7.44	33.91
PK	5.5824G	124.96	Inf	-Inf	5.61	3	Horizontal	10	1.66	-	119.35	32.02	7.53	33.94
PK	5.7282G	59.52	68.20	-8.68	5.88	3	Horizontal	10	1.66	-	53.64	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5580MHz_TX

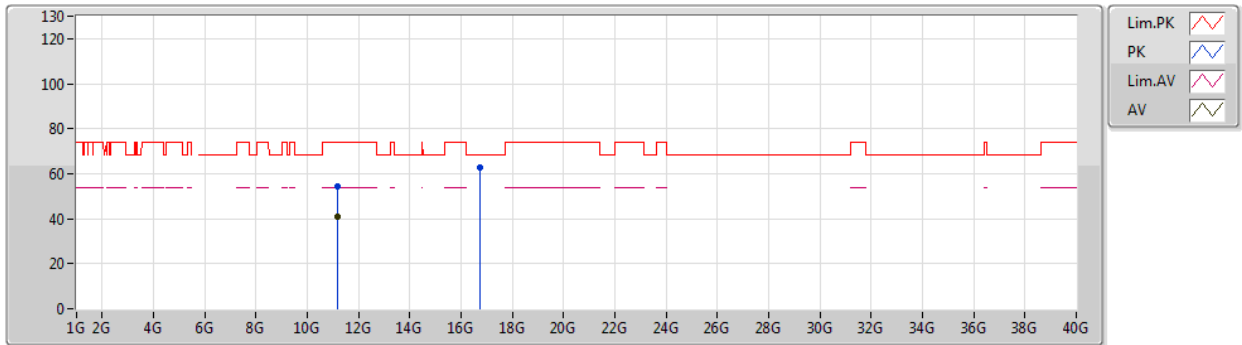


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.169G	40.91	54.00	-13.09	16.65	3	Vertical	237	2.08	-	24.26	40.00	10.53	33.88
PK	11.17194G	54.02	74.00	-19.98	16.64	3	Vertical	237	2.08	-	37.38	39.99	10.53	33.88
PK	16.755G	61.99	68.20	-6.21	21.48	3	Vertical	256	2.40	-	40.51	39.29	13.77	31.58

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5580MHz_TX

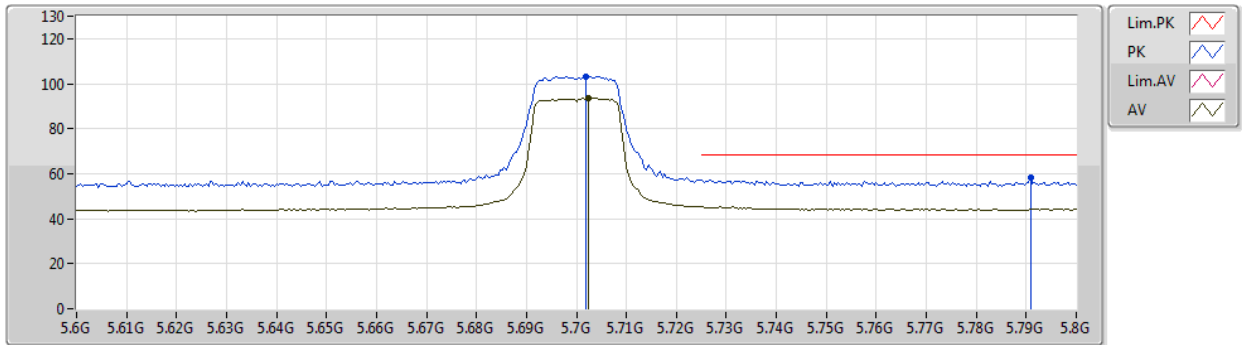


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.17434G	40.76	54.00	-13.24	16.64	3	Horizontal	249	1.44	-	24.12	39.99	10.53	33.88
PK	11.16954G	54.14	74.00	-19.86	16.65	3	Horizontal	249	1.44	-	37.49	40.00	10.53	33.88
PK	16.72998G	62.49	68.20	-5.71	21.37	3	Horizontal	7	1.74	-	41.12	39.22	13.76	31.61

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5700MHz_TX

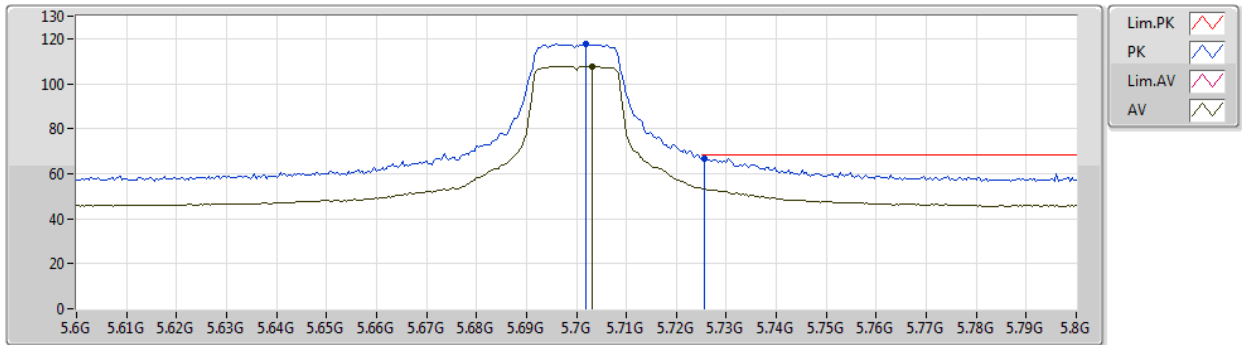


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7024G	93.59	Inf	-Inf	5.84	3	Vertical	3	1.45	-	87.75	32.18	7.61	33.95
PK	5.702G	103.29	Inf	-Inf	5.84	3	Vertical	3	1.45	-	97.45	32.18	7.61	33.95
PK	5.7908G	58.42	68.20	-9.78	6.00	3	Vertical	3	1.45	-	52.42	32.31	7.66	33.97

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5700MHz_TX

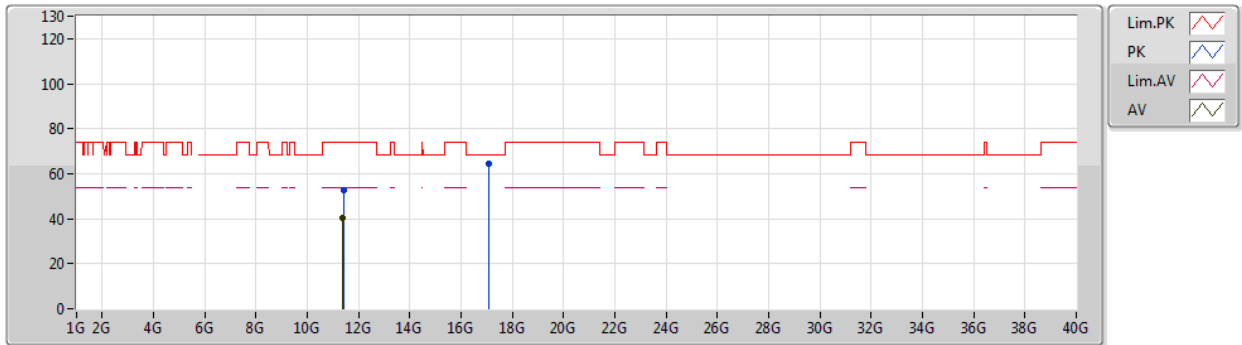


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7032G	107.86	Inf	-Inf	5.84	3	Horizontal	5	1.50	-	102.02	32.18	7.61	33.95
PK	5.702G	117.56	Inf	-Inf	5.84	3	Horizontal	5	1.50	-	111.72	32.18	7.61	33.95
PK	5.7256G	66.92	68.20	-1.28	5.88	3	Horizontal	5	1.50	-	61.04	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5700MHz_TX

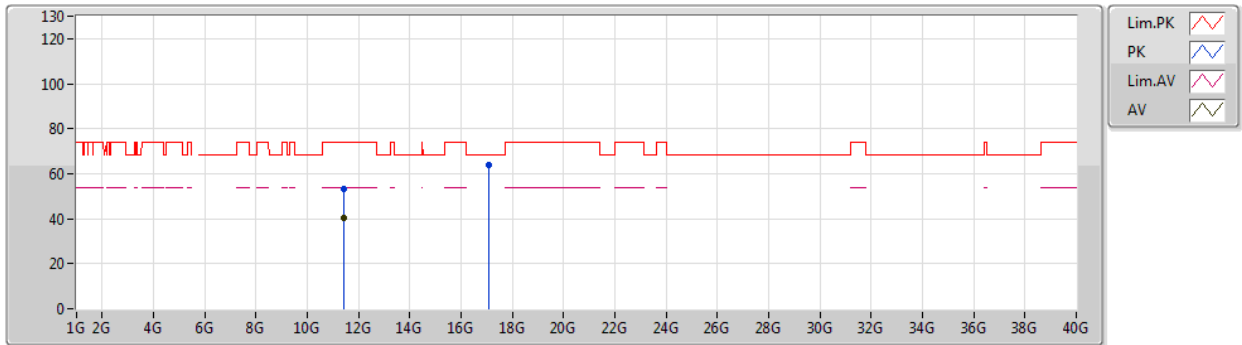


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3937G	40.07	54.00	-13.93	16.45	3	Vertical	131	1.82	-	23.62	39.73	10.63	33.91
PK	11.41344G	52.95	74.00	-21.05	16.42	3	Vertical	131	1.82	-	36.53	39.70	10.64	33.92
PK	17.10228G	64.34	68.20	-3.86	23.29	3	Vertical	166	2.36	-	41.05	40.68	13.87	31.26

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5700MHz_TX

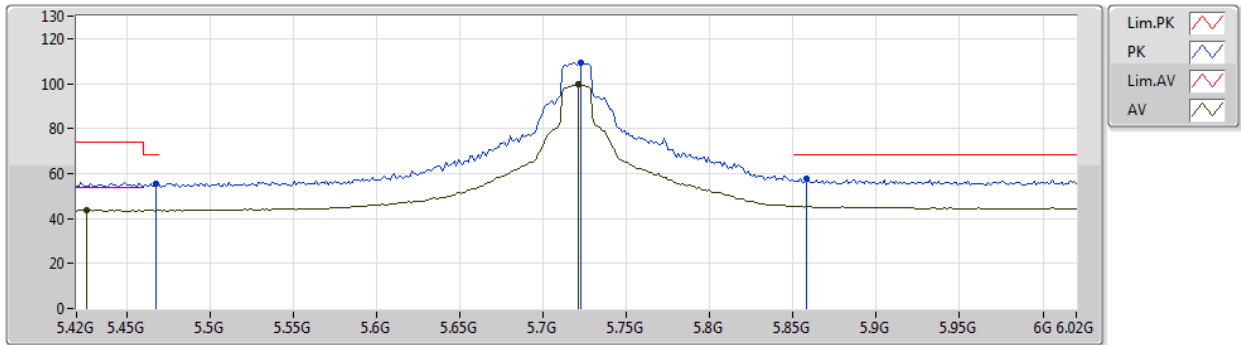


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40804G	40.37	54.00	-13.63	16.43	3	Horizontal	19	1.88	-	23.94	39.71	10.64	33.92
PK	11.41152G	53.47	74.00	-20.53	16.43	3	Horizontal	19	1.88	-	37.04	39.71	10.64	33.92
PK	17.1009G	63.91	68.20	-4.29	23.28	3	Horizontal	321	1.82	-	40.63	40.67	13.87	31.26

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5720MHz Straddle 5.47-5.725GHz_TX

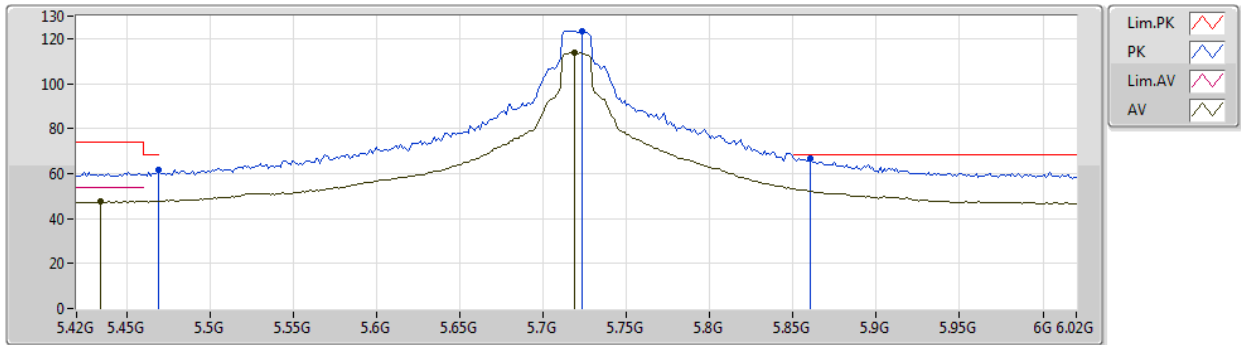


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.426G	43.66	54.00	-10.34	5.34	3	Vertical	360	1.42	-	38.32	31.87	7.38	33.91
AV	5.7212G	99.50	Inf	-Inf	5.88	3	Vertical	360	1.42	-	93.62	32.21	7.62	33.95
PK	5.468G	55.75	68.20	-12.45	5.42	3	Vertical	360	1.42	-	50.33	31.89	7.44	33.91
PK	5.7224G	109.32	Inf	-Inf	5.88	3	Vertical	360	1.42	-	103.44	32.21	7.62	33.95
PK	5.858G	57.90	68.20	-10.30	6.13	3	Vertical	360	1.42	-	51.77	32.40	7.71	33.98

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5720MHz Straddle 5.47-5.725GHz_TX

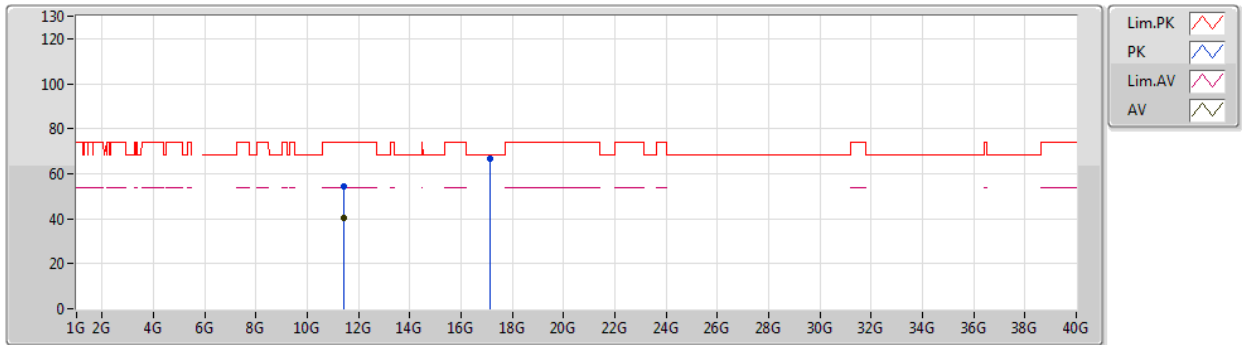


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4344G	47.61	54.00	-6.39	5.35	3	Horizontal	13	1.56	-	42.26	31.87	7.39	33.91
AV	5.7188G	113.49	Inf	-Inf	5.88	3	Horizontal	13	1.56	-	107.61	32.21	7.62	33.95
PK	5.4692G	61.41	68.20	-6.79	5.42	3	Horizontal	13	1.56	-	55.99	31.89	7.44	33.91
PK	5.7236G	123.33	Inf	-Inf	5.88	3	Horizontal	13	1.56	-	117.45	32.21	7.62	33.95
PK	5.8604G	66.91	68.20	-1.29	6.13	3	Horizontal	13	1.56	-	60.78	32.40	7.71	33.98

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5720MHz Straddle 5.47-5.725GHz_TX

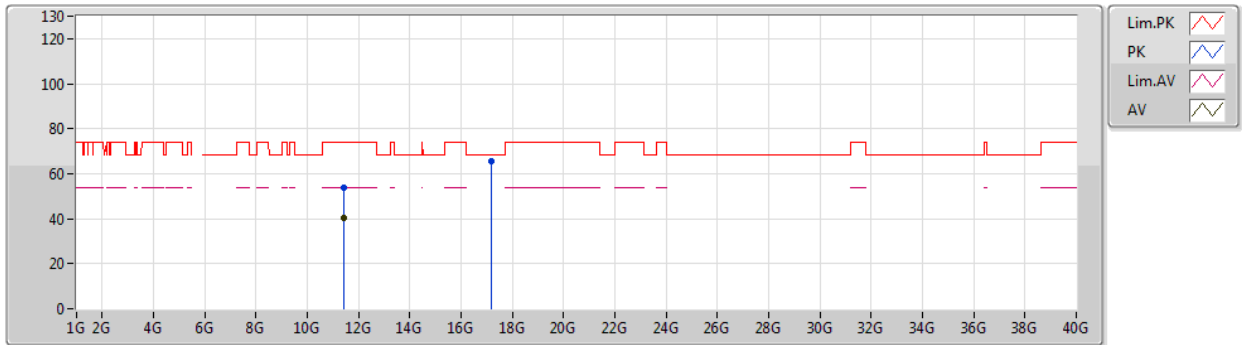


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44402G	40.51	54.00	-13.49	16.41	3	Vertical	6	1.13	-	24.10	39.67	10.66	33.92
PK	11.44258G	54.29	74.00	-19.71	16.41	3	Vertical	6	1.13	-	37.88	39.67	10.66	33.92
PK	17.15364G	66.46	68.20	-1.74	23.63	3	Vertical	211	2.89	-	42.83	41.01	13.89	31.27

802.11a_Nss1,(6Mbps)_1TX(Port2)

30/11/2019

5720MHz Straddle 5.47-5.725GHz_TX

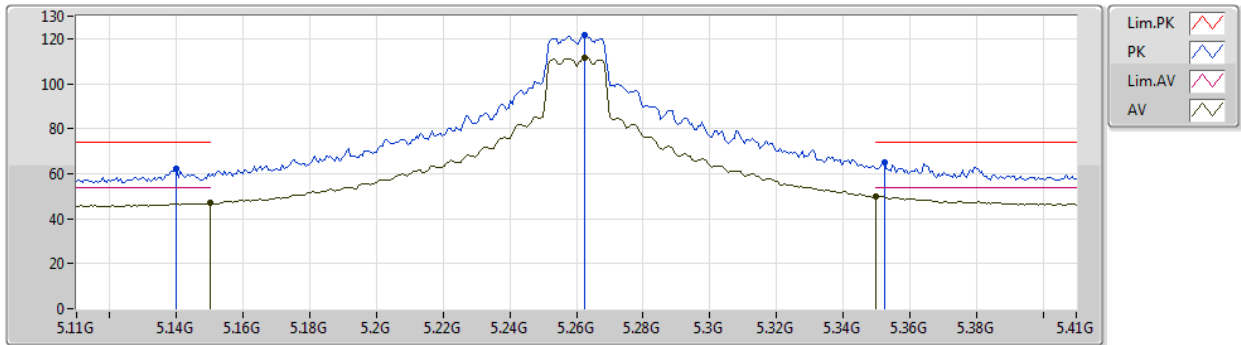


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43976G	40.32	54.00	-13.68	16.41	3	Horizontal	41	1.49	-	23.91	39.67	10.66	33.92
PK	11.44702G	53.61	74.00	-20.39	16.40	3	Horizontal	41	1.49	-	37.21	39.66	10.66	33.92
PK	17.15886G	65.39	68.20	-2.81	23.67	3	Horizontal	252	1.28	-	41.72	41.05	13.89	31.27

802.11a_Nss1,(6Mbps)_2TX

30/11/2019

5260MHz_TX

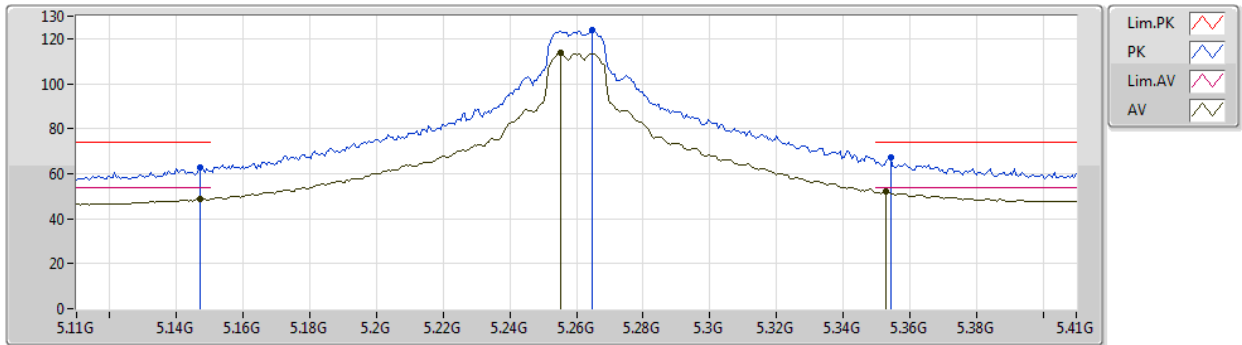


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	47.09	54.00	-6.91	4.97	3	Vertical	10	1.69	-	42.12	31.76	7.04	33.83
AV	5.2624G	111.44	Inf	-Inf	5.12	3	Vertical	10	1.69	-	106.32	31.80	7.18	33.86
AV	5.35G	49.88	54.00	-4.12	5.24	3	Vertical	10	1.69	-	44.64	31.84	7.29	33.89
PK	5.14G	61.99	74.00	-12.01	4.95	3	Vertical	10	1.69	-	57.04	31.76	7.02	33.83
PK	5.2624G	121.37	Inf	-Inf	5.12	3	Vertical	10	1.69	-	116.25	31.80	7.18	33.86
PK	5.3524G	64.74	74.00	-9.26	5.24	3	Vertical	10	1.69	-	59.50	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

30/11/2019

5260MHz_TX

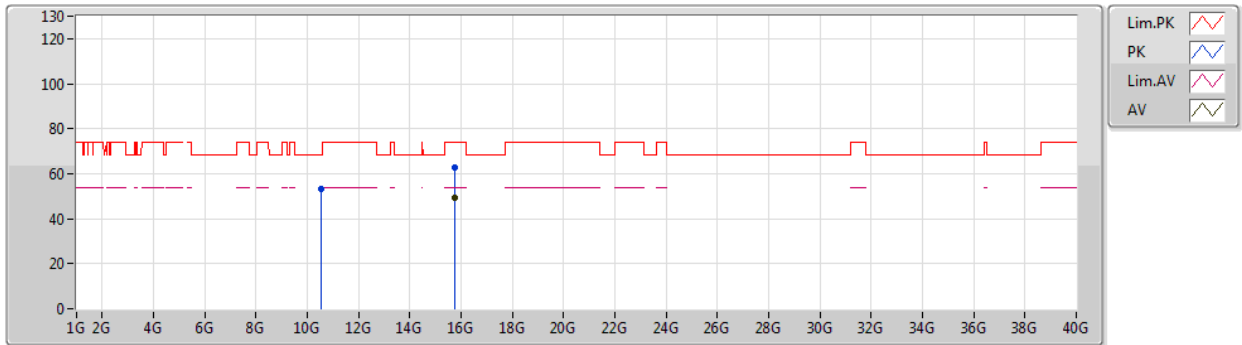


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1472G	48.81	54.00	-5.19	4.96	3	Horizontal	0	1.69	-	43.85	31.76	7.03	33.83
AV	5.2552G	113.54	Inf	-Inf	5.11	3	Horizontal	0	1.69	-	108.43	31.80	7.17	33.86
AV	5.353G	51.96	54.00	-2.04	5.24	3	Horizontal	0	1.69	-	46.72	31.84	7.29	33.89
PK	5.1472G	62.66	74.00	-11.34	4.96	3	Horizontal	0	1.69	-	57.70	31.76	7.03	33.83
PK	5.2648G	123.72	Inf	-Inf	5.13	3	Horizontal	0	1.69	-	118.59	31.81	7.18	33.86
PK	5.3542G	67.19	74.00	-6.81	5.24	3	Horizontal	0	1.69	-	61.95	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

30/11/2019

5260MHz_TX

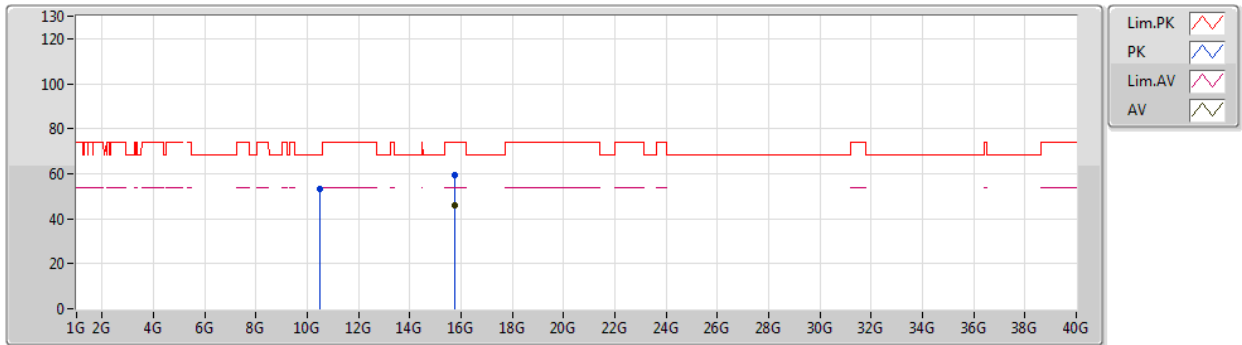


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77844G	49.58	54.00	-4.42	18.70	3	Vertical	351	2.60	-	30.88	37.92	13.19	32.41
PK	10.52714G	53.32	68.20	-14.88	15.77	3	Vertical	356	2.29	-	37.55	39.59	10.36	34.18
PK	15.77772G	62.77	74.00	-11.23	18.70	3	Vertical	351	2.60	-	44.07	37.92	13.19	32.41

802.11a_Nss1,(6Mbps)_2TX

30/11/2019

5260MHz_TX

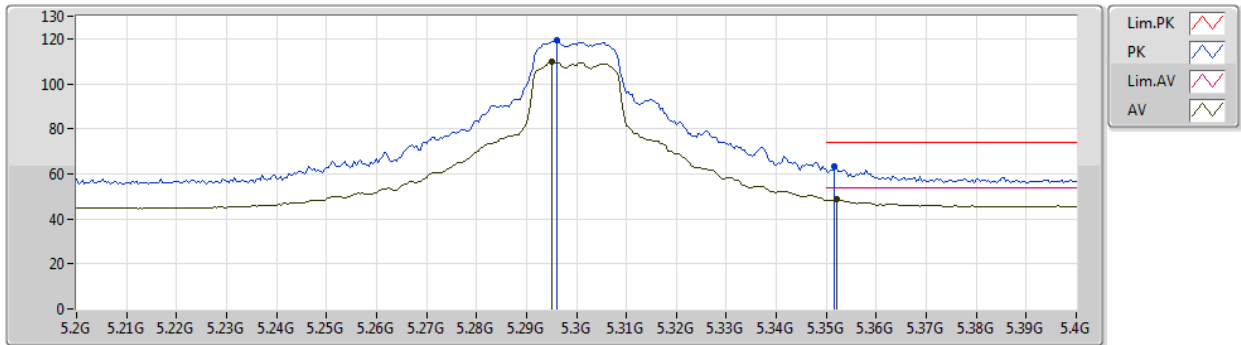


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77862G	45.83	54.00	-8.17	18.70	3	Horizontal	53	1.50	-	27.13	37.92	13.19	32.41
PK	10.50824G	53.29	68.20	-14.91	15.72	3	Horizontal	189	2.56	-	37.57	39.56	10.35	34.19
PK	15.77634G	59.29	74.00	-14.71	18.71	3	Horizontal	53	1.50	-	40.58	37.93	13.19	32.41

802.11a_Nss1,(6Mbps)_2TX

30/11/2019

5300MHz_TX

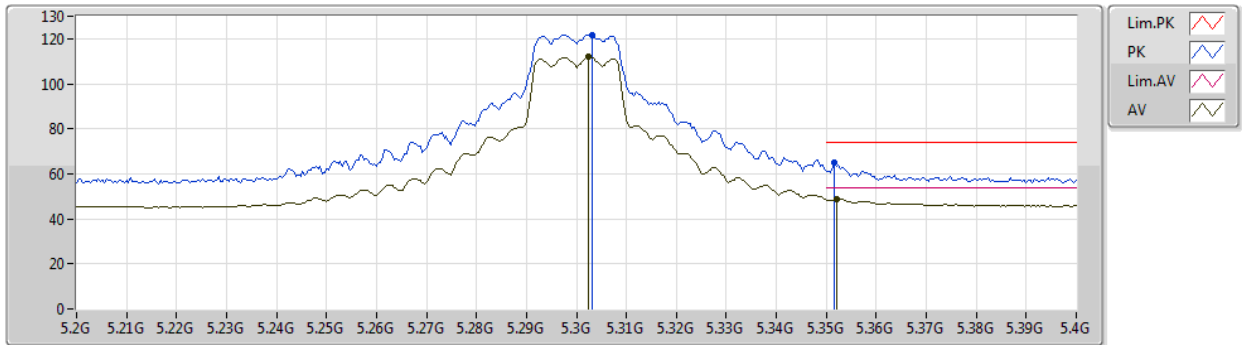


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2952G	109.68	Inf	-Inf	5.17	3	Vertical	356	1.58	-	104.51	31.82	7.22	33.87
AV	5.352G	48.69	54.00	-5.31	5.24	3	Vertical	356	1.58	-	43.45	31.84	7.29	33.89
PK	5.296G	119.08	Inf	-Inf	5.17	3	Vertical	356	1.58	-	113.91	31.82	7.22	33.87
PK	5.3516G	63.35	74.00	-10.65	5.24	3	Vertical	356	1.58	-	58.11	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

30/11/2019

5300MHz_TX

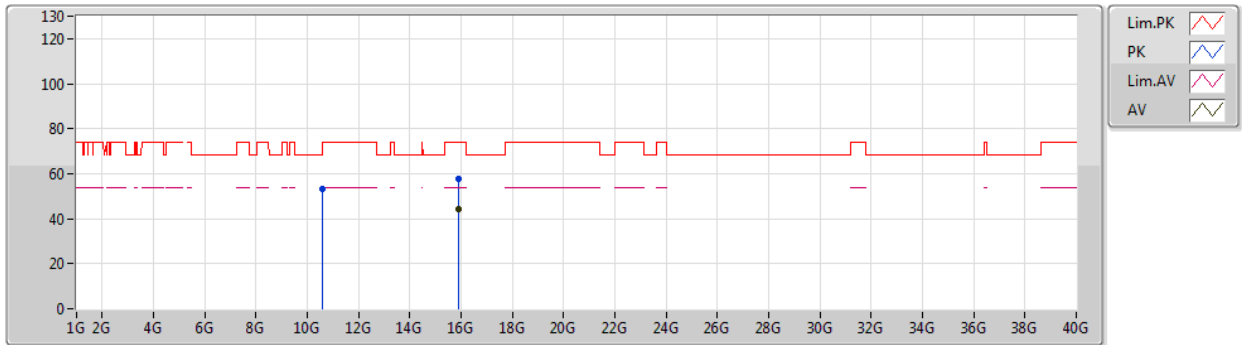


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3024G	111.88	Inf	-Inf	5.18	3	Horizontal	0	1.63	-	106.70	31.82	7.23	33.87
AV	5.352G	48.98	54.00	-5.02	5.24	3	Horizontal	0	1.63	-	43.74	31.84	7.29	33.89
PK	5.3032G	121.77	Inf	-Inf	5.18	3	Horizontal	0	1.63	-	116.59	31.82	7.23	33.87
PK	5.3516G	65.13	74.00	-8.87	5.24	3	Horizontal	0	1.63	-	59.89	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

30/11/2019

5300MHz_TX

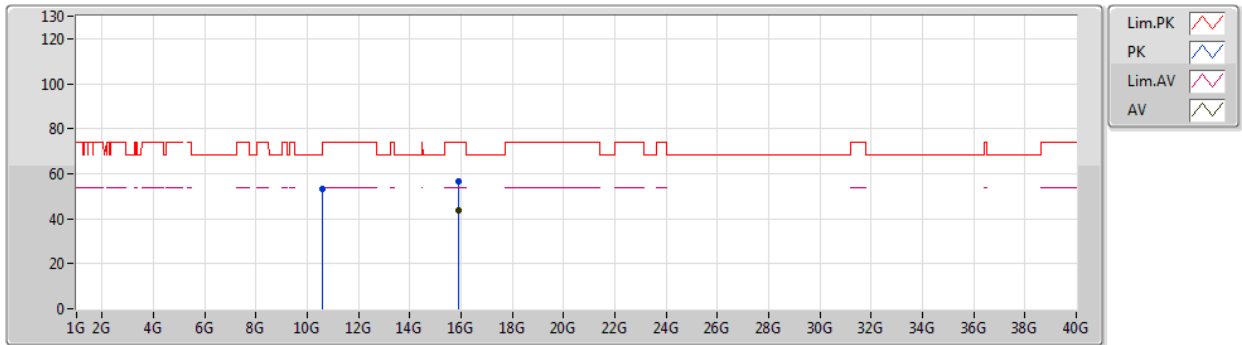


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.89268G	44.00	54.00	-10.00	15.85	3	Vertical	350	2.27	-	28.15	37.50	13.37	35.02
PK	10.6033G	53.31	74.00	-20.69	15.35	3	Vertical	241	2.60	-	37.96	39.68	10.37	34.70
PK	15.8925G	57.45	74.00	-16.55	15.85	3	Vertical	350	2.27	-	41.60	37.50	13.37	35.02

802.11a_Nss1,(6Mbps)_2TX

30/11/2019

5300MHz_TX

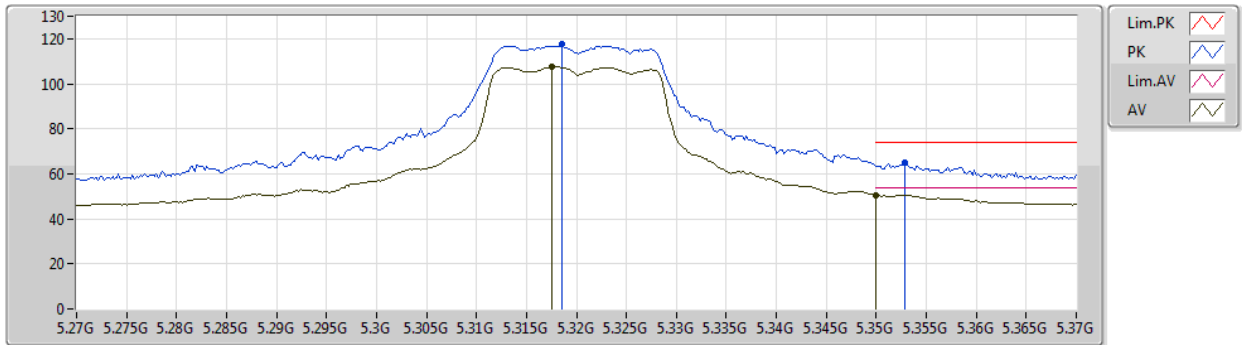


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.91074G	43.52	54.00	-10.48	15.79	3	Horizontal	178	1.51	-	27.73	37.43	13.40	35.04
PK	10.61278G	53.14	74.00	-20.86	15.38	3	Horizontal	57	2.38	-	37.76	39.70	10.37	34.69
PK	15.9123G	56.58	74.00	-17.42	15.77	3	Horizontal	178	1.51	-	40.81	37.42	13.40	35.05

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5320MHz_TX

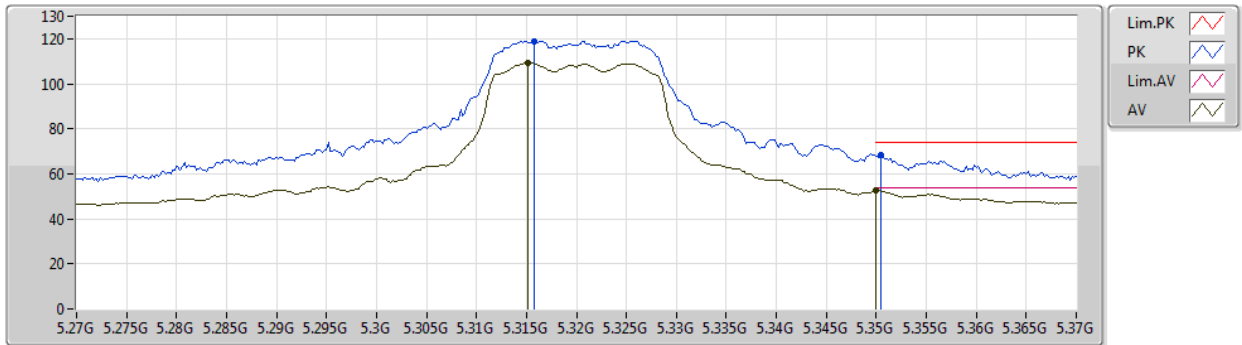


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3176G	107.58	Inf	-Inf	5.20	3	Vertical	341	1.62	-	102.38	31.83	7.25	33.88
AV	5.35G	50.57	54.00	-3.43	5.24	3	Vertical	341	1.62	-	45.33	31.84	7.29	33.89
PK	5.3186G	117.49	Inf	-Inf	5.20	3	Vertical	341	1.62	-	112.29	31.83	7.25	33.88
PK	5.3528G	65.10	74.00	-8.90	5.24	3	Vertical	341	1.62	-	59.86	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5320MHz_TX

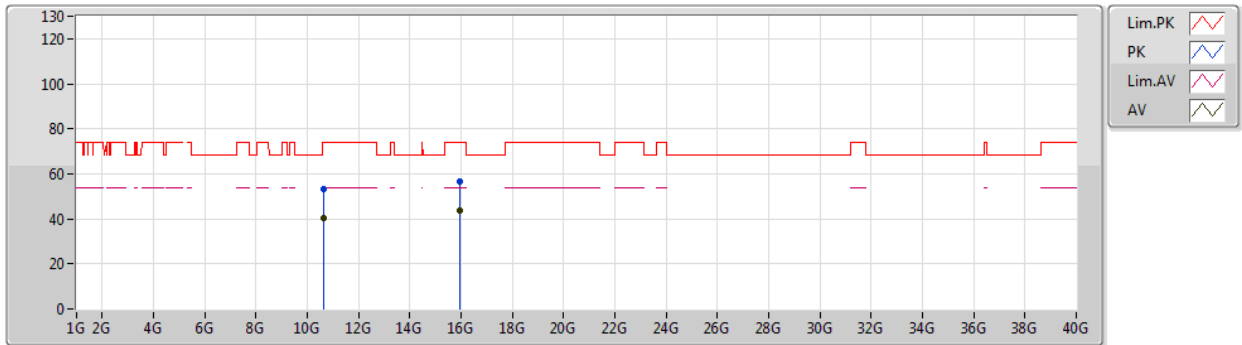


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3152G	109.39	Inf	-Inf	5.20	3	Horizontal	0	1.61	-	104.19	31.83	7.24	33.87
AV	5.35G	52.70	54.00	-1.30	5.24	3	Horizontal	0	1.61	-	47.46	31.84	7.29	33.89
PK	5.3158G	119.07	Inf	-Inf	5.20	3	Horizontal	0	1.61	-	113.87	31.83	7.24	33.87
PK	5.3504G	68.11	74.00	-5.89	5.24	3	Horizontal	0	1.61	-	62.87	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5320MHz_TX

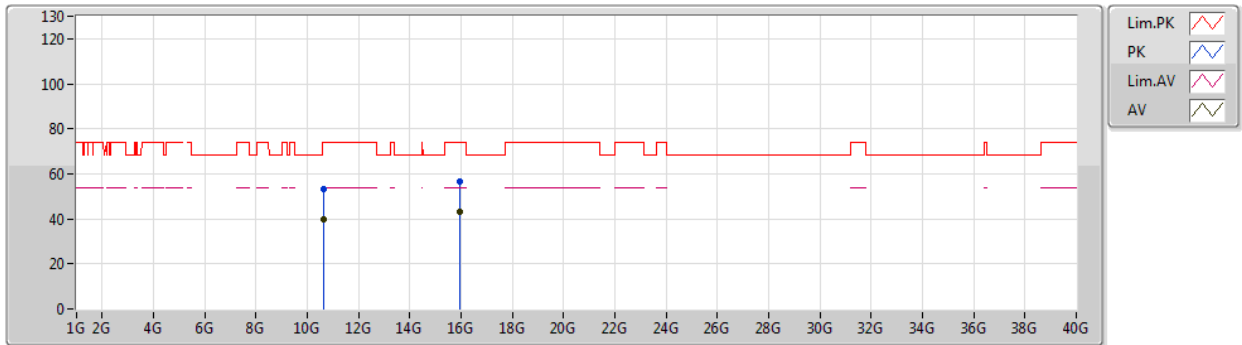


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64018G	40.60	54.00	-13.40	15.44	3	Vertical	83	2.57	-	25.16	39.73	10.38	34.67
AV	15.94692G	43.59	54.00	-10.41	15.66	3	Vertical	78	1.48	-	27.93	37.30	13.45	35.09
PK	10.63964G	53.35	74.00	-20.65	15.44	3	Vertical	83	2.57	-	37.91	39.73	10.38	34.67
PK	15.94806G	56.85	74.00	-17.15	15.66	3	Vertical	78	1.48	-	41.19	37.29	13.46	35.09

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5320MHz_TX

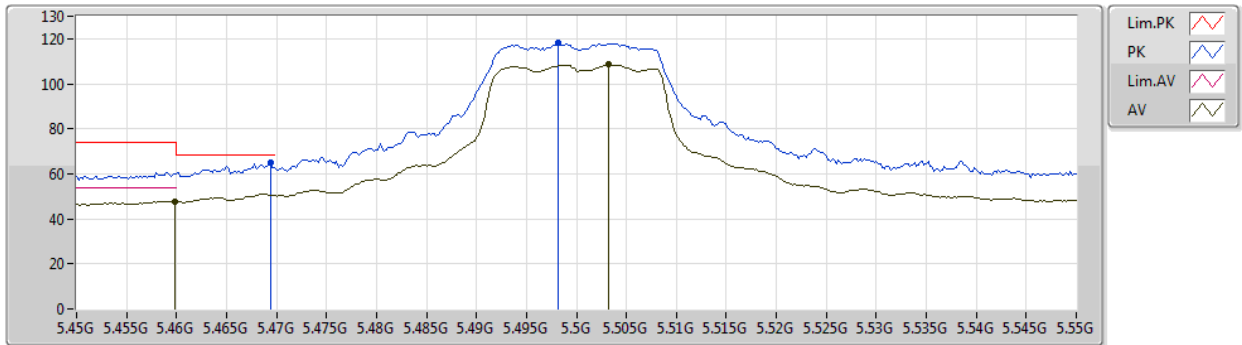


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.655G	39.99	54.00	-14.01	15.47	3	Horizontal	147	1.48	-	24.52	39.75	10.38	34.66
AV	15.95154G	43.33	54.00	-10.67	15.65	3	Horizontal	360	1.50	-	27.68	37.28	13.46	35.09
PK	10.65434G	53.05	74.00	-20.95	15.47	3	Horizontal	147	1.48	-	37.58	39.75	10.38	34.66
PK	15.96258G	56.38	74.00	-17.62	15.61	3	Horizontal	360	1.50	-	40.77	37.24	13.48	35.11

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5500MHz_TX

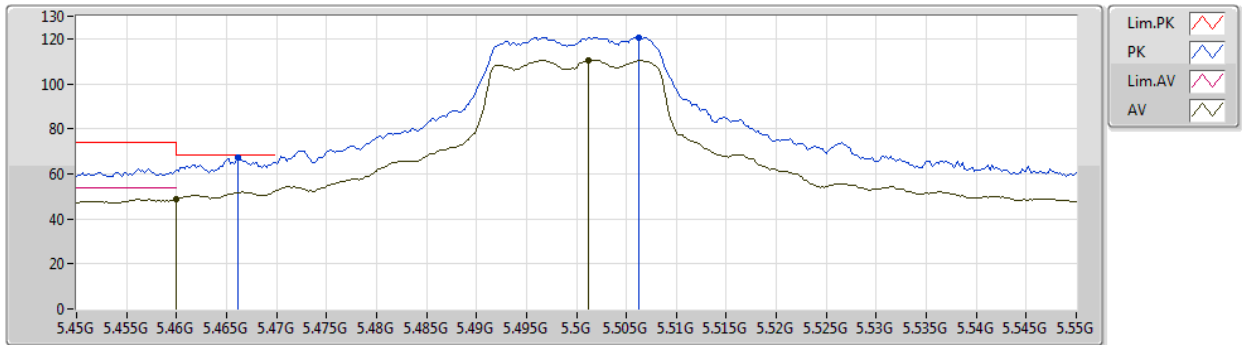


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	47.70	54.00	-6.30	5.40	3	Vertical	347	1.59	-	42.30	31.88	7.43	33.91
AV	5.5032G	108.46	Inf	-Inf	5.46	3	Vertical	347	1.59	-	103.00	31.90	7.48	33.92
PK	5.4694G	64.72	68.20	-3.48	5.42	3	Vertical	347	1.59	-	59.30	31.89	7.44	33.91
PK	5.4982G	118.01	Inf	-Inf	5.45	3	Vertical	347	1.59	-	112.56	31.90	7.47	33.92

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5500MHz_TX

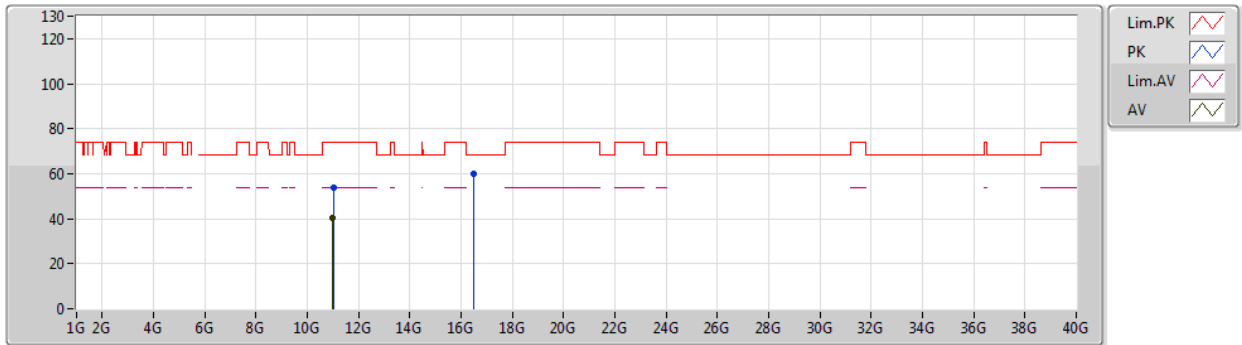


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	48.94	54.00	-5.06	5.40	3	Horizontal	11	1.62	-	43.54	31.88	7.43	33.91
AV	5.5012G	110.35	Inf	-Inf	5.46	3	Horizontal	11	1.62	-	104.89	31.90	7.48	33.92
PK	5.4662G	67.01	68.20	-1.19	5.41	3	Horizontal	11	1.62	-	61.60	31.89	7.43	33.91
PK	5.5062G	120.64	Inf	-Inf	5.47	3	Horizontal	11	1.62	-	115.17	31.91	7.48	33.92

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5500MHz_TX

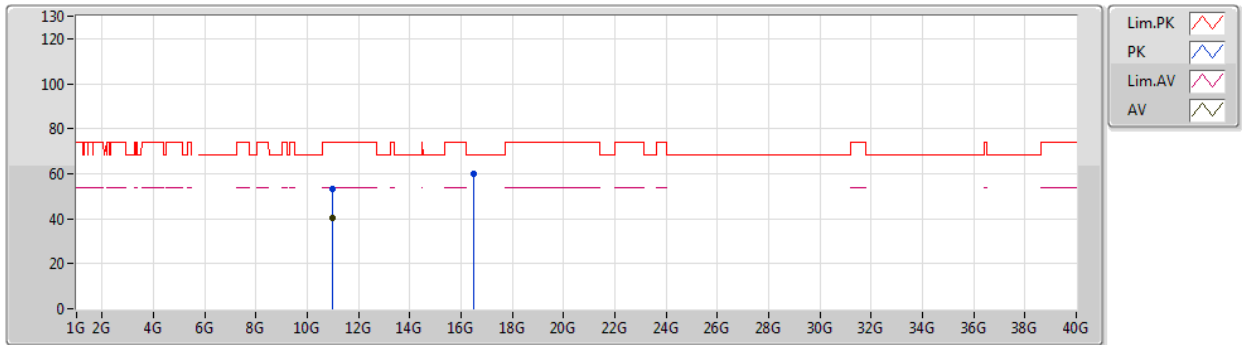


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99196G	40.31	54.00	-13.69	16.25	3	Vertical	11	2.22	-	24.06	40.19	10.44	34.38
PK	11.01344G	53.76	74.00	-20.24	16.26	3	Vertical	11	2.22	-	37.50	40.18	10.45	34.37
PK	16.5042G	59.92	68.20	-8.28	17.86	3	Vertical	317	2.07	-	42.06	38.56	13.69	34.39

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5500MHz_TX

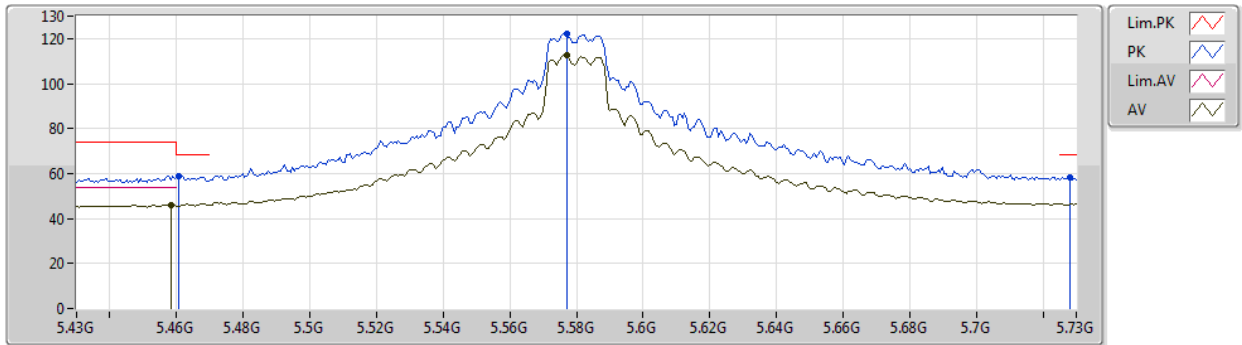


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99088G	40.29	54.00	-13.71	16.25	3	Horizontal	134	1.48	-	24.04	40.19	10.44	34.38
PK	11.00498G	53.51	74.00	-20.49	16.27	3	Horizontal	134	1.48	-	37.24	40.19	10.45	34.37
PK	16.5063G	59.85	68.20	-8.35	17.87	3	Horizontal	163	1.21	-	41.98	38.57	13.69	34.39

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5580MHz_TX

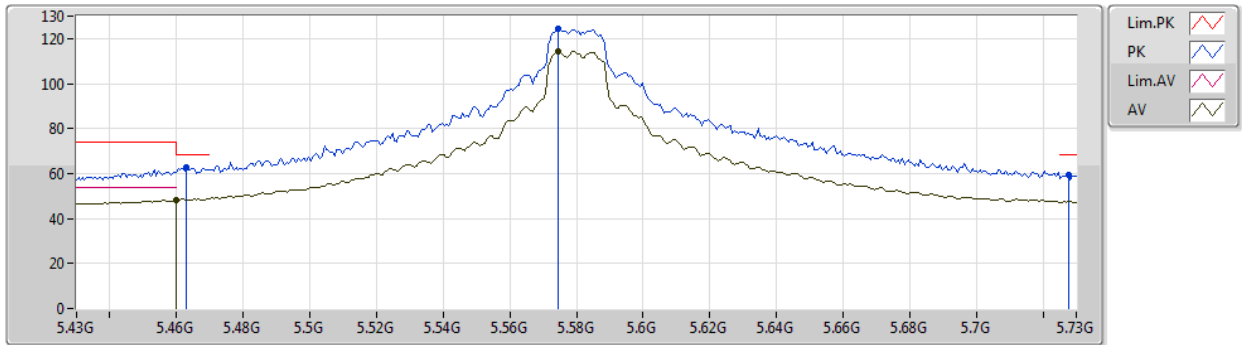


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4582G	45.96	54.00	-8.04	5.39	3	Vertical	355	1.49	-	40.57	31.88	7.42	33.91
AV	5.577G	112.46	Inf	-Inf	5.60	3	Vertical	355	1.49	-	106.86	32.01	7.53	33.94
PK	5.4606G	58.93	68.20	-9.27	5.40	3	Vertical	355	1.49	-	53.53	31.88	7.43	33.91
PK	5.577G	121.93	Inf	-Inf	5.60	3	Vertical	355	1.49	-	116.33	32.01	7.53	33.94
PK	5.7282G	58.10	68.20	-10.10	5.88	3	Vertical	355	1.49	-	52.22	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5580MHz_TX

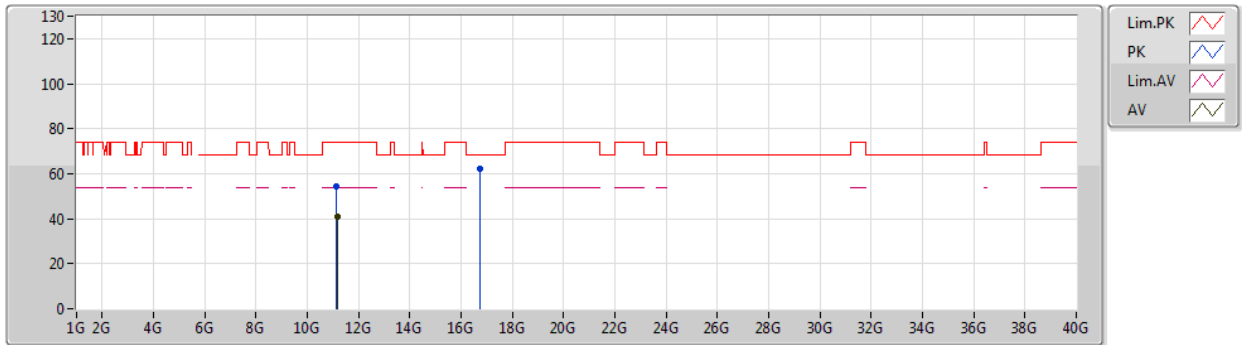


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	48.32	54.00	-5.68	5.40	3	Horizontal	12	1.50	-	42.92	31.88	7.43	33.91
AV	5.5746G	114.49	Inf	-Inf	5.59	3	Horizontal	12	1.50	-	108.90	32.00	7.52	33.93
PK	5.463G	63.03	68.20	-5.17	5.41	3	Horizontal	12	1.50	-	57.62	31.89	7.43	33.91
PK	5.5746G	124.28	Inf	-Inf	5.59	3	Horizontal	12	1.50	-	118.69	32.00	7.52	33.93
PK	5.7276G	59.22	68.20	-8.98	5.88	3	Horizontal	12	1.50	-	53.34	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5580MHz_TX

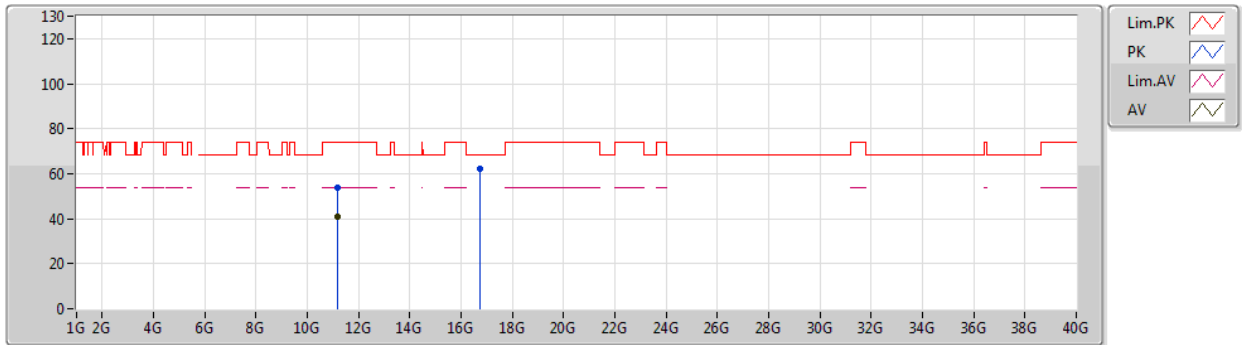


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.17122G	40.83	54.00	-13.17	16.64	3	Vertical	124	2.24	-	24.19	39.99	10.53	33.88
PK	11.15484G	54.10	74.00	-19.90	16.66	3	Vertical	124	2.24	-	37.44	40.01	10.52	33.87
PK	16.7478G	62.46	68.20	-5.74	21.45	3	Vertical	49	1.48	-	41.01	39.27	13.77	31.59

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5580MHz_TX

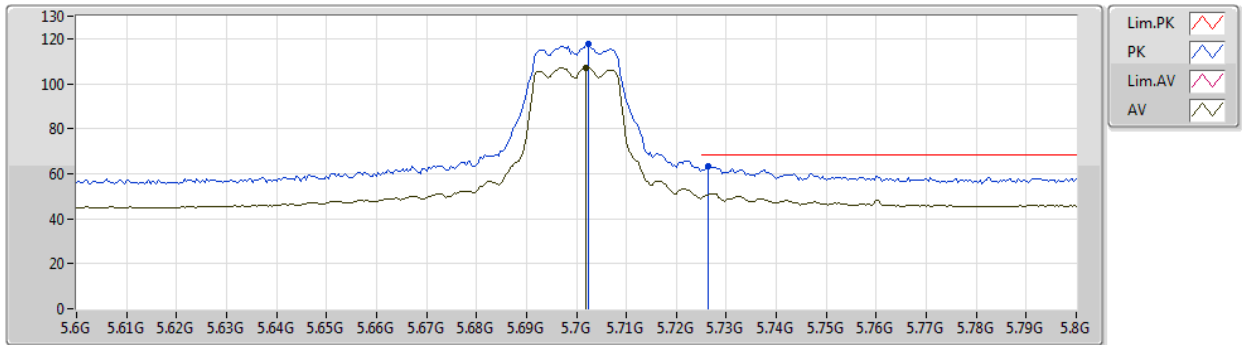


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16996G	40.85	54.00	-13.15	16.65	3	Horizontal	149	2.19	-	24.20	40.00	10.53	33.88
PK	11.16924G	53.87	74.00	-20.13	16.65	3	Horizontal	149	2.19	-	37.22	40.00	10.53	33.88
PK	16.72668G	62.24	68.20	-5.96	21.36	3	Horizontal	143	1.57	-	40.88	39.21	13.76	31.61

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5700MHz_TX

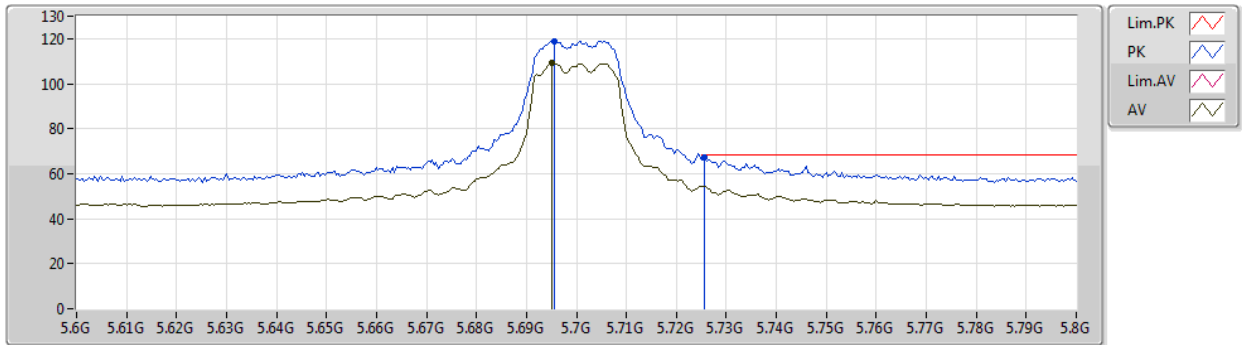


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.702G	107.05	Inf	-Inf	5.84	3	Vertical	4	1.50	-	101.21	32.18	7.61	33.95
PK	5.7024G	117.48	Inf	-Inf	5.84	3	Vertical	4	1.50	-	111.64	32.18	7.61	33.95
PK	5.7264G	63.11	68.20	-5.09	5.88	3	Vertical	4	1.50	-	57.23	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5700MHz_TX

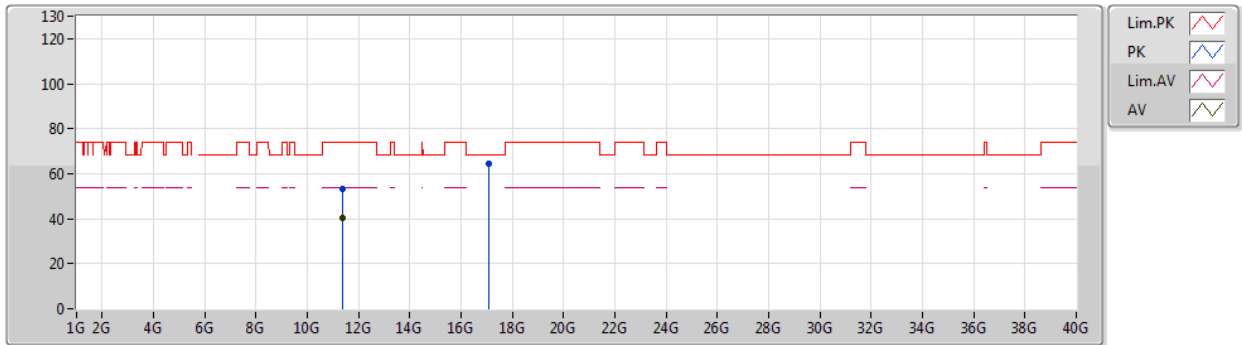


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6952G	109.12	Inf	-Inf	5.82	3	Horizontal	20	1.60	-	103.30	32.17	7.60	33.95
PK	5.6956G	119.04	Inf	-Inf	5.82	3	Horizontal	20	1.60	-	113.22	32.17	7.60	33.95
PK	5.7256G	67.16	68.20	-1.04	5.88	3	Horizontal	20	1.60	-	61.28	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5700MHz_TX

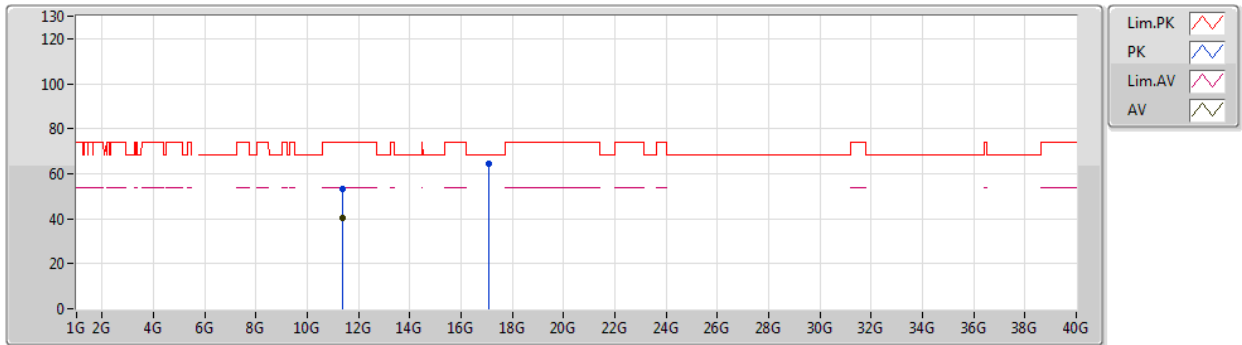


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39244G	40.37	54.00	-13.63	16.45	3	Vertical	350	2.37	-	23.92	39.73	10.63	33.91
PK	11.38818G	53.43	74.00	-20.57	16.45	3	Vertical	350	2.37	-	36.98	39.73	10.63	33.91
PK	17.0997G	64.47	68.20	-3.73	23.27	3	Vertical	202	1.19	-	41.20	40.66	13.87	31.26

802.11a_Nss1,(6Mbps)_2TX

01/12/2019

5700MHz_TX

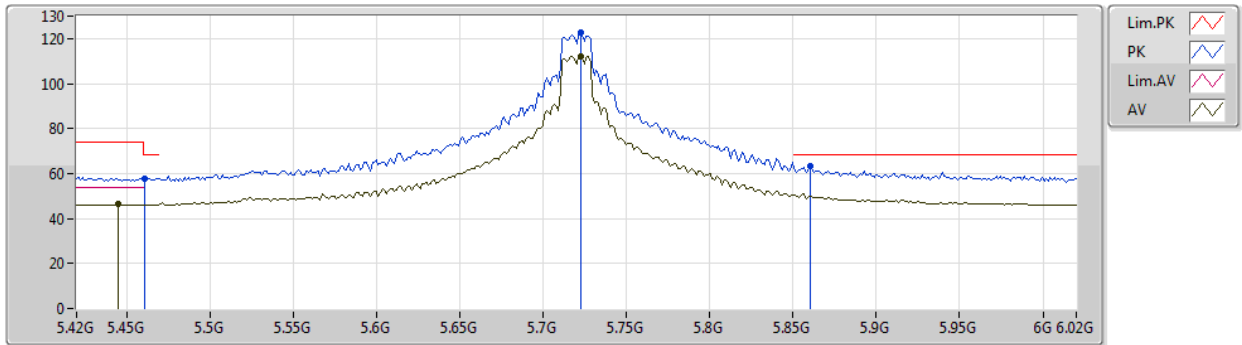


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3925G	40.43	54.00	-13.57	16.45	3	Horizontal	84	2.07	-	23.98	39.73	10.63	33.91
PK	11.3886G	53.50	74.00	-20.50	16.45	3	Horizontal	84	2.07	-	37.05	39.73	10.63	33.91
PK	17.09778G	64.39	68.20	-3.81	23.26	3	Horizontal	87	1.95	-	41.13	40.65	13.87	31.26

802.11a_Nss1,(6Mbps)_2TX

30/11/2019

5720MHz Straddle 5.47-5.725GHz_TX

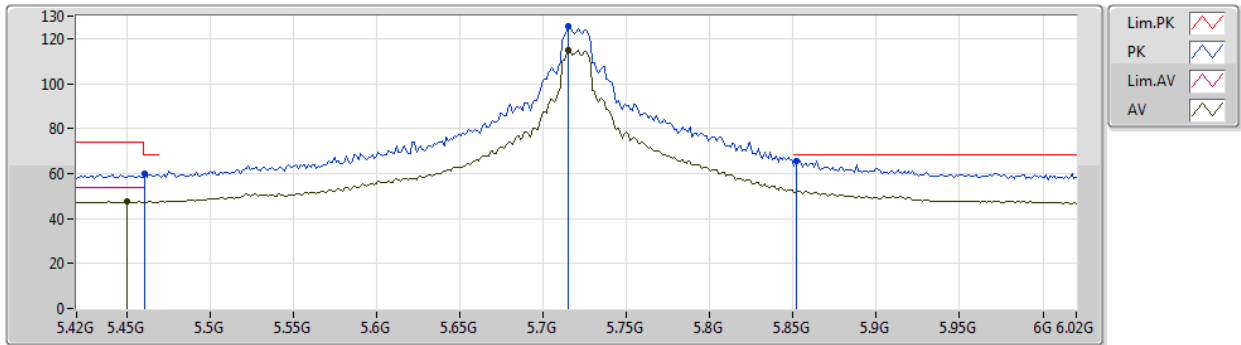


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4452G	46.28	54.00	-7.72	5.38	3	Vertical	351	1.48	-	40.90	31.88	7.41	33.91
AV	5.7224G	112.29	Inf	-Inf	5.88	3	Vertical	351	1.48	-	106.41	32.21	7.62	33.95
PK	5.4608G	57.78	68.20	-10.42	5.40	3	Vertical	351	1.48	-	52.38	31.88	7.43	33.91
PK	5.7224G	122.65	Inf	-Inf	5.88	3	Vertical	351	1.48	-	116.77	32.21	7.62	33.95
PK	5.8604G	63.32	68.20	-4.88	6.13	3	Vertical	351	1.48	-	57.19	32.40	7.71	33.98

802.11a_Nss1,(6Mbps)_2TX

30/11/2019

5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.45G	47.39	54.00	-6.61	5.38	3	Horizontal	18	1.53	-	42.01	31.88	7.41	33.91
AV	5.7152G	114.84	Inf	-Inf	5.86	3	Horizontal	18	1.53	-	108.98	32.20	7.61	33.95
PK	5.4608G	60.05	68.20	-8.15	5.40	3	Horizontal	18	1.53	-	54.65	31.88	7.43	33.91
PK	5.7152G	125.31	Inf	-Inf	5.86	3	Horizontal	18	1.53	-	119.45	32.20	7.61	33.95
PK	5.852G	65.66	68.20	-2.54	6.11	3	Horizontal	18	1.53	-	59.55	32.39	7.70	33.98