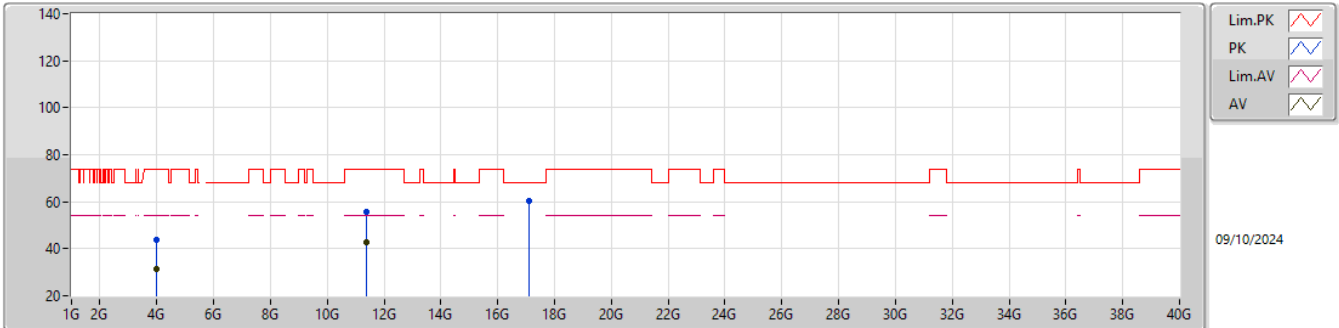




5.47-5.725GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.47	54.00	-22.53	33.74	3	Vertical	188	1.68	-	29.70	6.02	37.99			
PK	4G	43.71	74.00	-30.29	45.98	3	Vertical	188	1.68	-	29.70	6.02	37.99			
AV	11.4G	42.77	54.00	-11.23	35.34	3	Vertical	216	1.00	-	40.00	10.17	42.74			
PK	11.4G	55.76	74.00	-18.24	48.33	3	Vertical	216	1.00	-	40.00	10.17	42.74			
PK	17.1G	60.47	68.20	-7.73	53.58	3	Vertical	15	1.51	-	41.30	12.34	46.75			

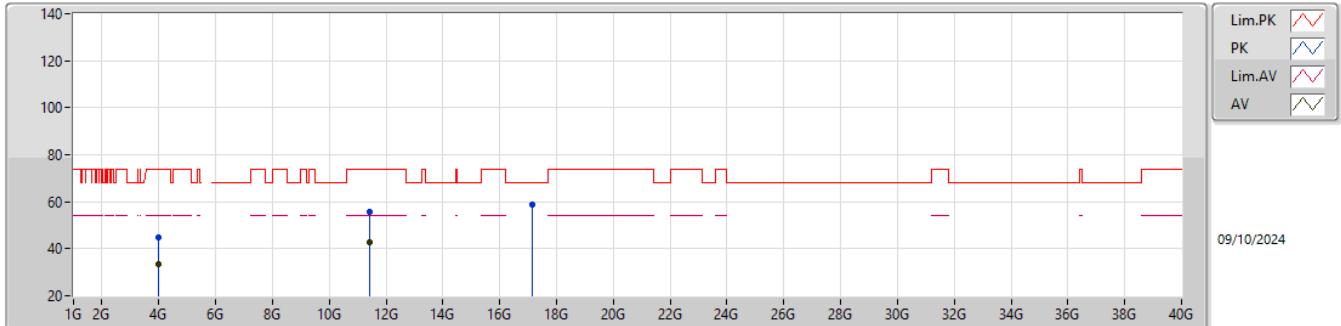


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

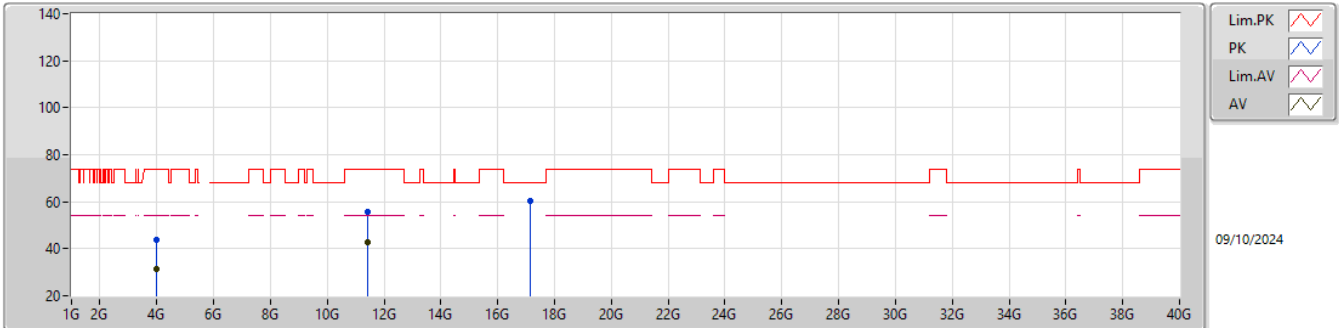


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.29	54.00	-20.71	35.56	3	Horizontal	191	1.93	-	29.70	6.02	37.99			
PK	4G	44.70	74.00	-29.30	46.97	3	Horizontal	191	1.93	-	29.70	6.02	37.99			
AV	11.44G	42.77	54.00	-11.23	35.35	3	Horizontal	222	1.00	-	40.00	10.18	42.76			
PK	11.44G	55.89	74.00	-18.11	48.47	3	Horizontal	222	1.00	-	40.00	10.18	42.76			
PK	17.16G	58.91	68.20	-9.29	52.39	3	Horizontal	320	1.00	-	41.02	12.37	46.87			



5.47-5.725GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.47	54.00	-22.53	33.74	3	Vertical	192	1.66	-	29.70	6.02	37.99			
PK	4G	43.75	74.00	-30.25	46.02	3	Vertical	192	1.66	-	29.70	6.02	37.99			
AV	11.44G	42.75	54.00	-11.25	35.33	3	Vertical	214	1.00	-	40.00	10.18	42.76			
PK	11.44G	55.87	74.00	-18.13	48.45	3	Vertical	214	1.00	-	40.00	10.18	42.76			
PK	17.16G	60.24	68.20	-7.96	53.72	3	Vertical	11	1.49	-	41.02	12.37	46.87			

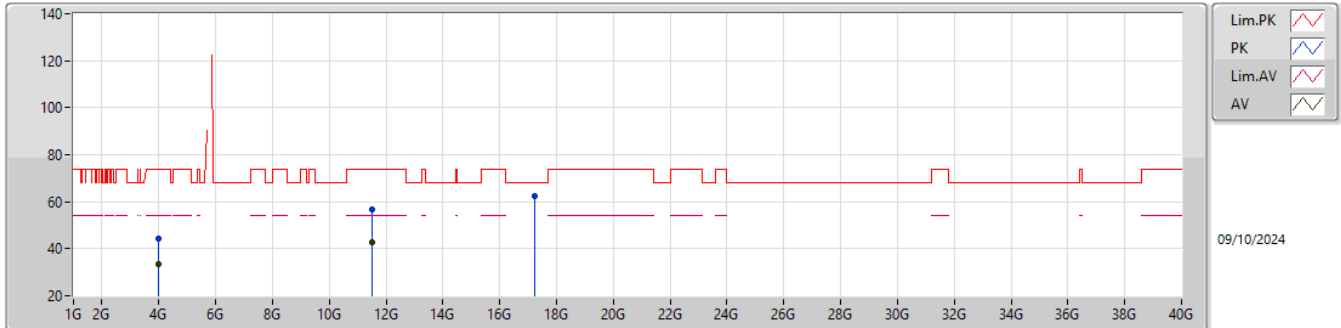


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.49	54.00	-20.51	35.76	3	Horizontal	188	1.86	-	29.70	6.02	37.99			
PK	4G	44.46	74.00	-29.54	46.73	3	Horizontal	188	1.86	-	29.70	6.02	37.99			
AV	11.49G	42.83	54.00	-11.17	35.27	3	Horizontal	214	1.00	-	40.16	10.19	42.79			
PK	11.49G	56.65	74.00	-17.35	49.09	3	Horizontal	214	1.00	-	40.16	10.19	42.79			
PK	17.235G	62.31	68.20	-5.89	55.60	3	Horizontal	24	1.00	-	41.31	12.41	47.01			

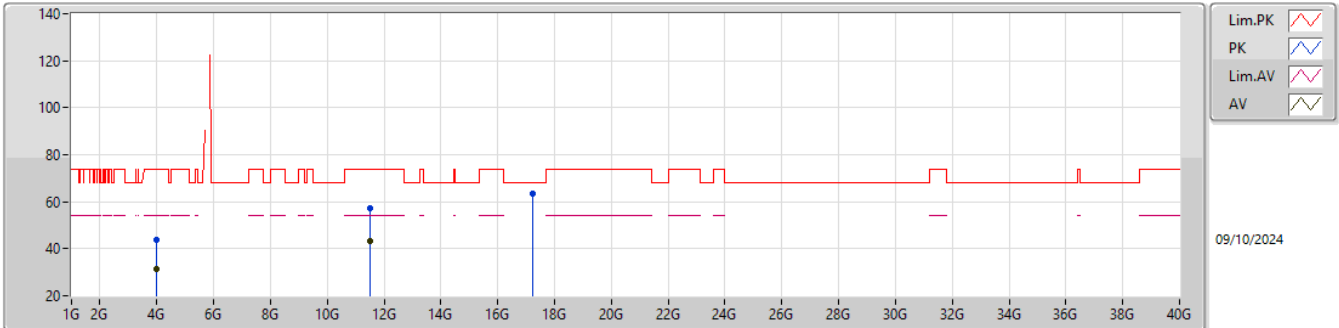


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.54	54.00	-22.46	33.81	3	Vertical	189	1.92	-	29.70	6.02	37.99			
PK	4G	43.77	74.00	-30.23	46.04	3	Vertical	189	1.92	-	29.70	6.02	37.99			
AV	11.49G	43.04	54.00	-10.96	35.48	3	Vertical	123	1.00	-	40.16	10.19	42.79			
PK	11.49G	57.08	74.00	-16.92	49.52	3	Vertical	123	1.00	-	40.16	10.19	42.79			
PK	17.235G	63.55	68.20	-4.65	56.84	3	Vertical	19	1.85	-	41.31	12.41	47.01			

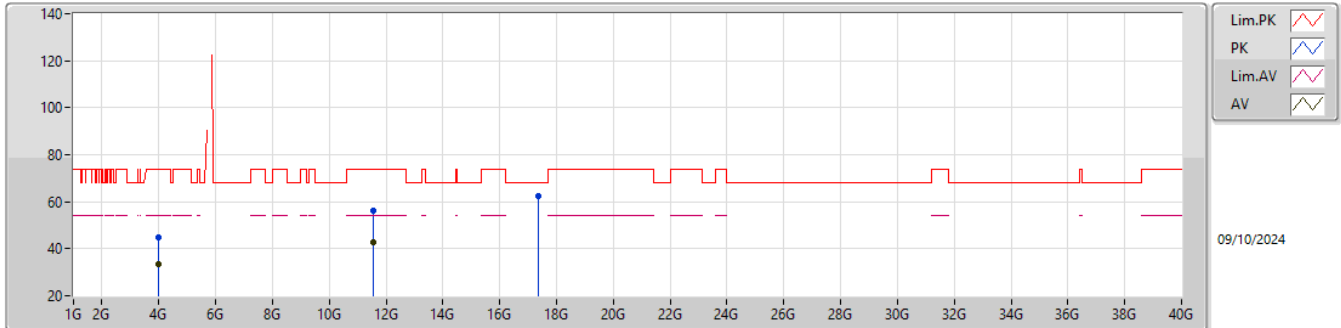


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.40	54.00	-20.60	35.67	3	Horizontal	186	1.89	-	29.70	6.02	37.99			
PK	4G	44.79	74.00	-29.21	47.06	3	Horizontal	186	1.89	-	29.70	6.02	37.99			
AV	11.57G	42.90	54.00	-11.10	35.43	3	Horizontal	208	1.00	-	40.08	10.20	42.81			
PK	11.57G	56.43	74.00	-17.57	48.96	3	Horizontal	208	1.00	-	40.08	10.20	42.81			
PK	17.355G	62.35	68.20	-5.85	55.49	3	Horizontal	28	1.00	-	41.63	12.47	47.24			

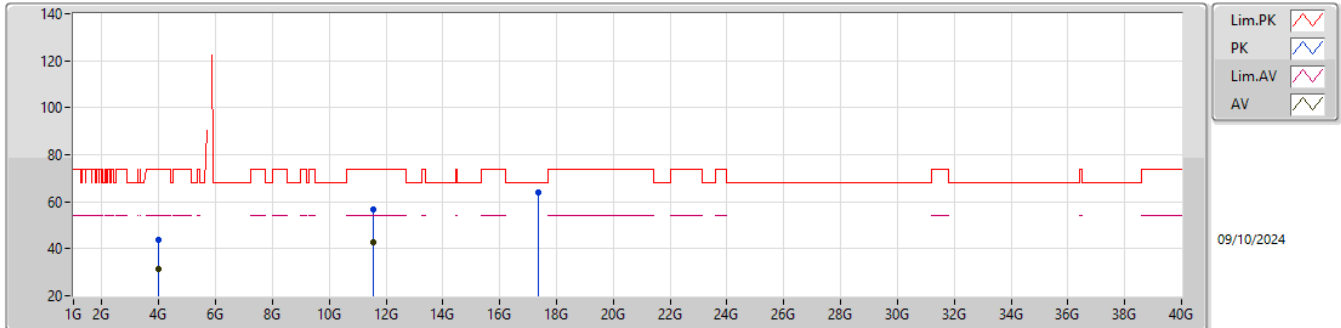


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.57	54.00	-22.43	33.84	3	Vertical	186	1.72	-	29.70	6.02	37.99			
PK	4G	43.65	74.00	-30.35	45.92	3	Vertical	186	1.72	-	29.70	6.02	37.99			
AV	11.57G	42.94	54.00	-11.06	35.47	3	Vertical	118	1.00	-	40.08	10.20	42.81			
PK	11.57G	56.90	74.00	-17.10	49.43	3	Vertical	118	1.00	-	40.08	10.20	42.81			
PK	17.355G	64.15	68.20	-4.05	57.29	3	Vertical	22	1.78	-	41.63	12.47	47.24			

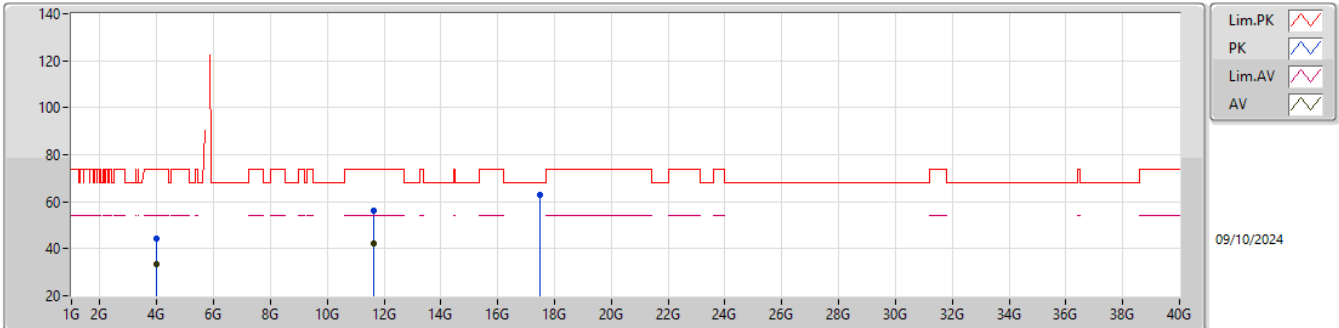


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5825MHz_TX

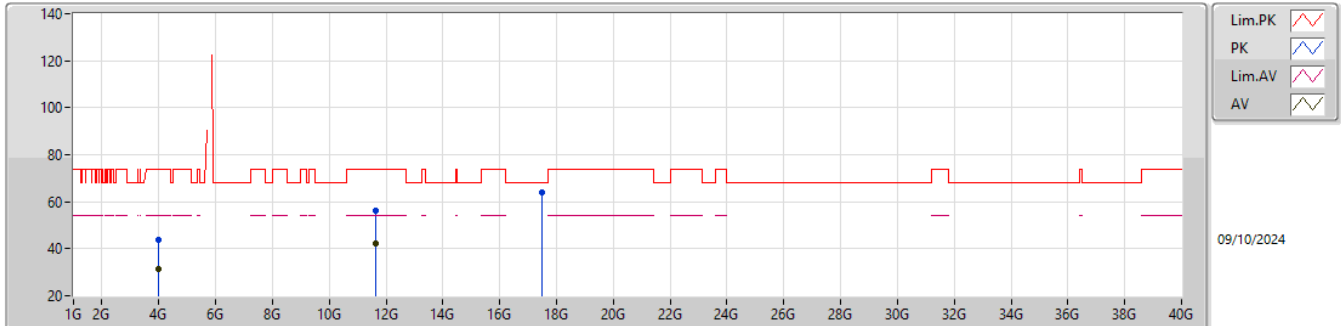


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.45	54.00	-20.55	35.72	3	Horizontal	191	1.87	-	29.70	6.02	37.99			
PK	4G	44.55	74.00	-29.45	46.82	3	Horizontal	191	1.87	-	29.70	6.02	37.99			
AV	11.65G	42.22	54.00	-11.78	35.35	3	Horizontal	208	1.00	-	39.50	10.20	42.83			
PK	11.65G	56.06	74.00	-17.94	49.19	3	Horizontal	208	1.00	-	39.50	10.20	42.83			
PK	17.475G	62.86	68.20	-5.34	55.55	3	Horizontal	27	1.00	-	42.25	12.53	47.47			



5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5825MHz_TX

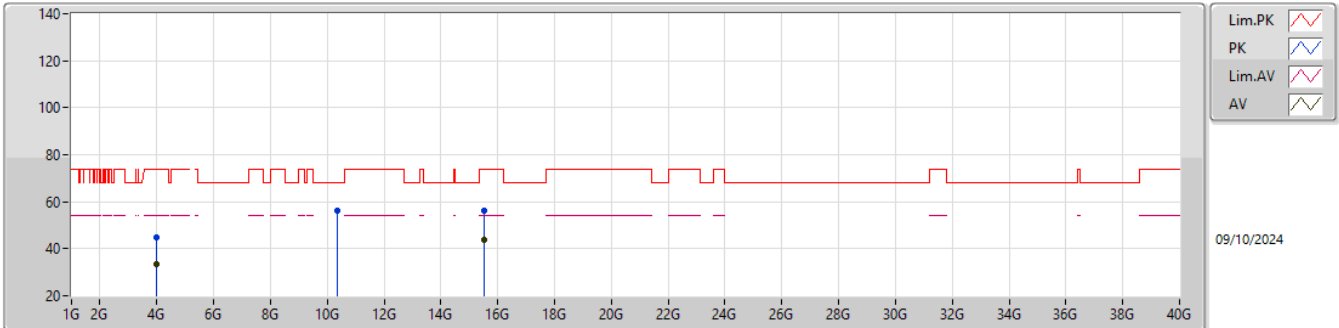


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.47	54.00	-22.53	33.74	3	Vertical	181	1.69	-	29.70	6.02	37.99			
PK	4G	43.80	74.00	-30.20	46.07	3	Vertical	181	1.69	-	29.70	6.02	37.99			
AV	11.65G	42.47	54.00	-11.53	35.60	3	Vertical	154	1.00	-	39.50	10.20	42.83			
PK	11.65G	56.22	74.00	-17.78	49.35	3	Vertical	154	1.00	-	39.50	10.20	42.83			
PK	17.475G	63.98	68.20	-4.22	56.67	3	Vertical	19	1.68	-	42.25	12.53	47.47			



5.15-5.25GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5180MHz_TX

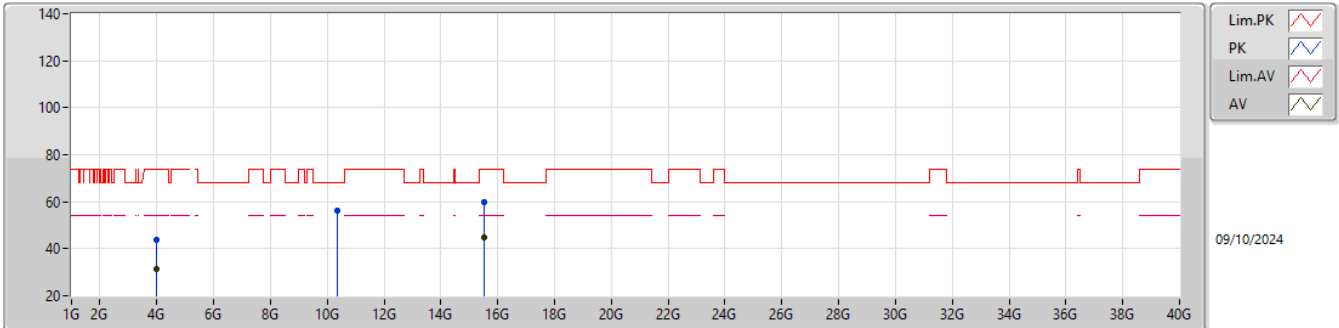


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.44	54.00	-20.56	35.71	3	Horizontal	187	1.91	-	29.70	6.02	37.99			
PK	4G	44.63	74.00	-29.37	46.90	3	Horizontal	187	1.91	-	29.70	6.02	37.99			
PK	10.36G	55.95	68.20	-12.25	48.34	3	Horizontal	215	1.00	-	39.70	9.99	42.08			
AV	15.54G	43.81	54.00	-10.19	39.74	3	Horizontal	17	1.00	-	38.34	11.40	45.67			
PK	15.54G	56.45	74.00	-17.55	52.38	3	Horizontal	17	1.00	-	38.34	11.40	45.67			



5.15-5.25GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5180MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.47	54.00	-22.53	33.74	3	Vertical	186	1.68	-	29.70	6.02	37.99			
PK	4G	43.76	74.00	-30.24	46.03	3	Vertical	186	1.68	-	29.70	6.02	37.99			
PK	10.36G	55.98	68.20	-12.22	48.37	3	Vertical	188	1.00	-	39.70	9.99	42.08			
AV	15.54G	44.82	54.00	-9.18	40.75	3	Vertical	12	1.75	-	38.34	11.40	45.67			
PK	15.54G	59.71	74.00	-14.29	55.64	3	Vertical	12	1.75	-	38.34	11.40	45.67			

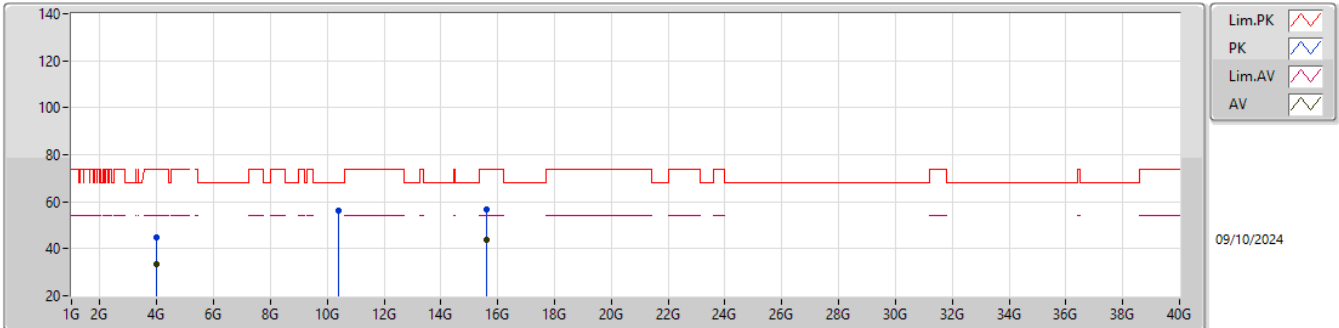


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.15-5.25GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.40	54.00	-20.60	35.67	3	Horizontal	186	1.89	-	29.70	6.02	37.99			
PK	4G	44.79	74.00	-29.21	47.06	3	Horizontal	186	1.89	-	29.70	6.02	37.99			
PK	10.4G	55.96	68.20	-12.24	48.37	3	Horizontal	156	1.00	-	39.70	10.00	42.11			
AV	15.6G	43.87	54.00	-10.13	39.76	3	Horizontal	14	1.00	-	38.30	11.45	45.64			
PK	15.6G	56.54	74.00	-17.46	52.43	3	Horizontal	14	1.00	-	38.30	11.45	45.64			

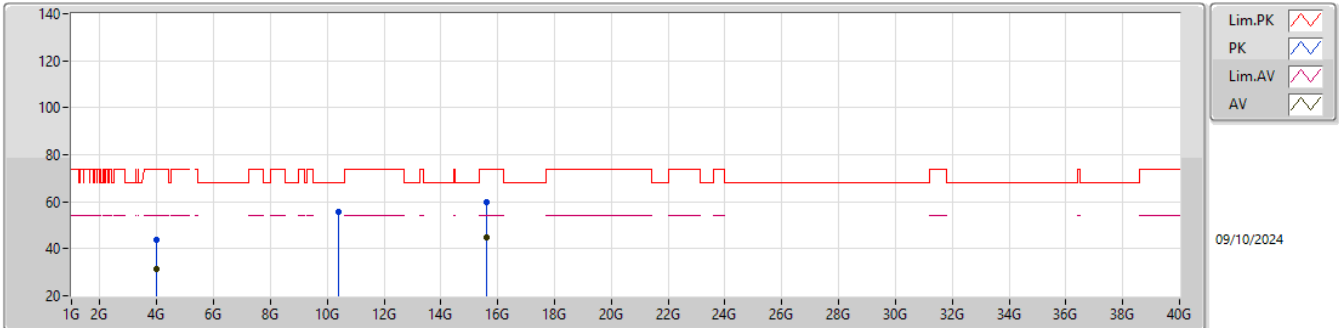


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.15-5.25GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.44	54.00	-22.56	33.71	3	Vertical	183	1.77	-	29.70	6.02	37.99			
PK	4G	43.79	74.00	-30.21	46.06	3	Vertical	183	1.77	-	29.70	6.02	37.99			
PK	10.4G	55.91	68.20	-12.29	48.32	3	Vertical	156	1.00	-	39.70	10.00	42.11			
AV	15.6G	44.99	54.00	-9.01	40.88	3	Vertical	11	1.74	-	38.30	11.45	45.64			
PK	15.6G	59.82	74.00	-14.18	55.71	3	Vertical	11	1.74	-	38.30	11.45	45.64			

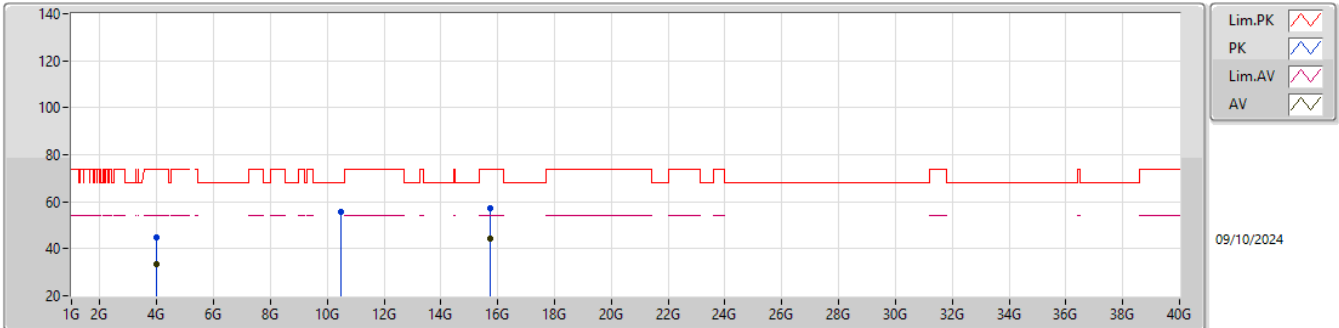


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.15-5.25GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5240MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)				
AV	4G	33.49	54.00	-20.51	35.76	3	Horizontal	187	1.94	-	29.70	6.02	37.99				
PK	4G	44.73	74.00	-29.27	47.00	3	Horizontal	187	1.94	-	29.70	6.02	37.99				
PK	10.48G	55.83	68.20	-12.37	48.34	3	Horizontal	148	1.00	-	39.64	10.02	42.17				
AV	15.72G	44.34	54.00	-9.66	40.01	3	Horizontal	21	1.00	-	38.36	11.55	45.58				
PK	15.72G	56.99	74.00	-17.01	52.66	3	Horizontal	21	1.00	-	38.36	11.55	45.58				

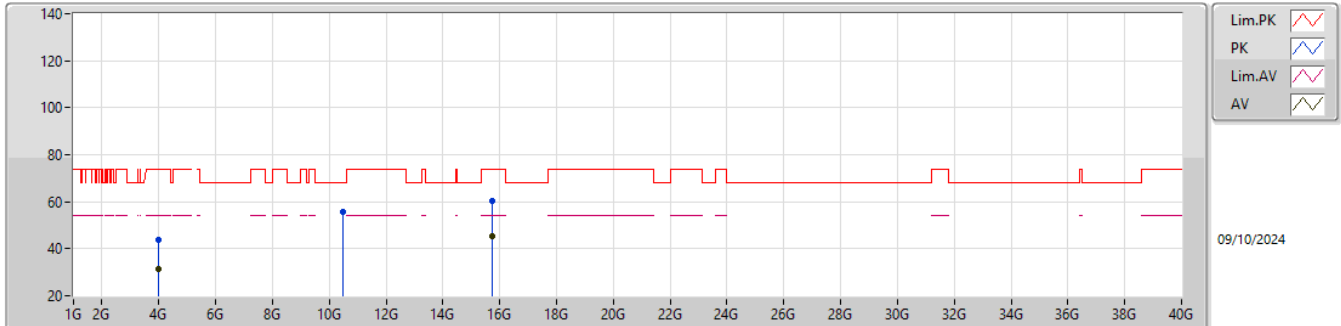


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.15-5.25GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.50	54.00	-22.50	33.77	3	Vertical	186	1.71	-	29.70	6.02	37.99			
PK	4G	43.77	74.00	-30.23	46.04	3	Vertical	186	1.71	-	29.70	6.02	37.99			
PK	10.48G	55.90	68.20	-12.30	48.41	3	Vertical	123	1.00	-	39.64	10.02	42.17			
AV	15.72G	45.46	54.00	-8.54	41.13	3	Vertical	17	1.69	-	38.36	11.55	45.58			
PK	15.72G	60.36	74.00	-13.64	56.03	3	Vertical	17	1.69	-	38.36	11.55	45.58			

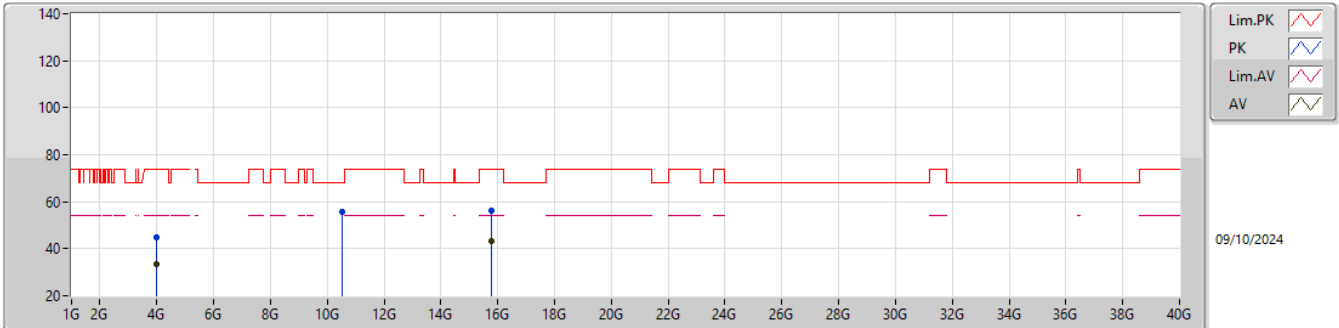


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.25-5.35GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5260MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)				
AV	4G	33.32	54.00	-20.68	35.59	3	Horizontal	188	1.89	-	29.70	6.02	37.99				
PK	4G	44.67	74.00	-29.33	46.94	3	Horizontal	188	1.89	-	29.70	6.02	37.99				
PK	10.52G	55.72	68.20	-12.48	48.33	3	Horizontal	158	1.00	-	39.56	10.02	42.19				
AV	15.78G	43.23	54.00	-10.77	39.16	3	Horizontal	321	1.00	-	38.00	11.61	45.54				
PK	15.78G	56.24	74.00	-17.76	52.17	3	Horizontal	321	1.00	-	38.00	11.61	45.54				

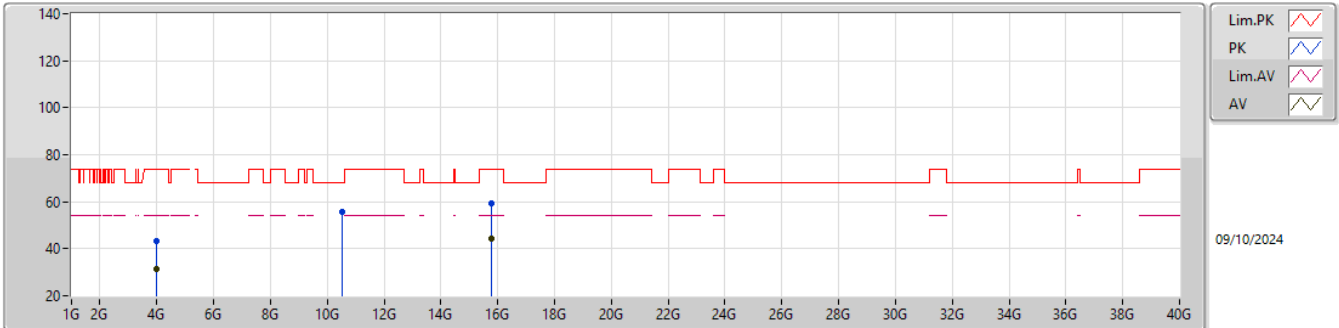


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.25-5.35GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5260MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.44	54.00	-22.56	33.71	3	Vertical	188	1.72	-	29.70	6.02	37.99			
PK	4G	43.49	74.00	-30.51	45.76	3	Vertical	188	1.72	-	29.70	6.02	37.99			
PK	10.52G	55.80	68.20	-12.40	48.41	3	Vertical	158	1.00	-	39.56	10.02	42.19			
AV	15.78G	44.49	54.00	-9.51	40.42	3	Vertical	18	1.79	-	38.00	11.61	45.54			
PK	15.78G	59.54	74.00	-14.46	55.47	3	Vertical	18	1.79	-	38.00	11.61	45.54			

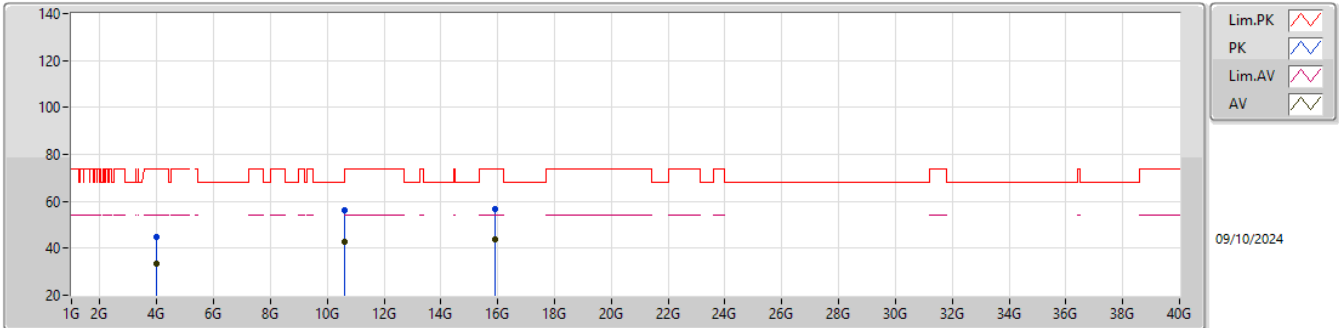


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.25-5.35GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.30	54.00	-20.70	35.57	3	Horizontal	186	1.92	-	29.70	6.02	37.99			
PK	4G	44.75	74.00	-29.25	47.02	3	Horizontal	186	1.92	-	29.70	6.02	37.99			
AV	10.6G	42.86	54.00	-11.14	35.07	3	Horizontal	155	1.00	-	40.00	10.04	42.25			
PK	10.6G	56.06	74.00	-17.94	48.27	3	Horizontal	155	1.00	-	40.00	10.04	42.25			
AV	15.9G	43.67	54.00	-10.33	39.24	3	Horizontal	318	1.00	-	38.20	11.71	45.48			
PK	15.9G	56.69	74.00	-17.31	52.26	3	Horizontal	318	1.00	-	38.20	11.71	45.48			

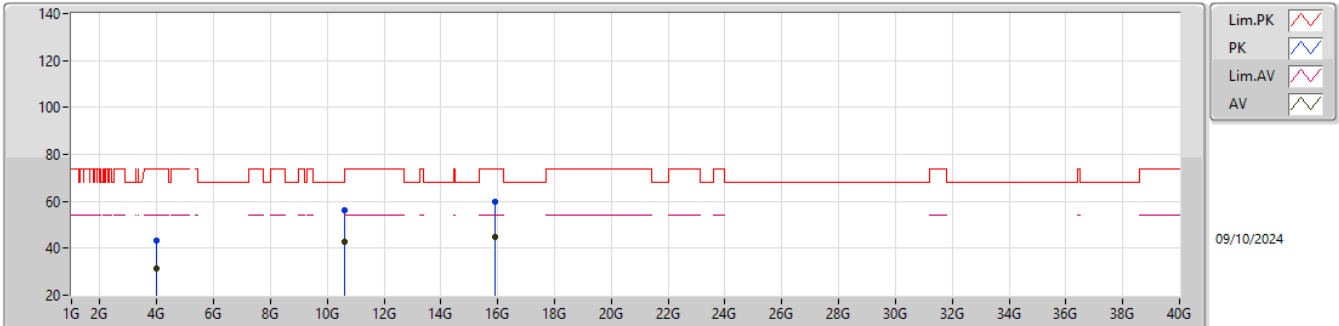


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.25-5.35GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5300MHz_TX

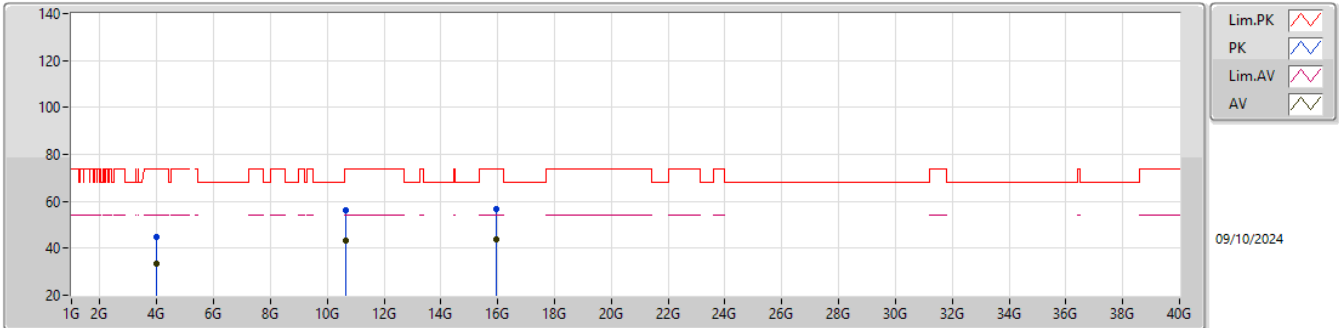


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.49	54.00	-22.51	33.76	3	Vertical	187	1.69	-	29.70	6.02	37.99			
PK	4G	43.45	74.00	-30.55	45.72	3	Vertical	187	1.69	-	29.70	6.02	37.99			
AV	10.6G	43.01	54.00	-10.99	35.22	3	Vertical	208	1.00	-	40.00	10.04	42.25			
PK	10.6G	56.15	74.00	-17.85	48.36	3	Vertical	208	1.00	-	40.00	10.04	42.25			
AV	15.9G	44.94	54.00	-9.06	40.51	3	Vertical	21	1.83	-	38.20	11.71	45.48			
PK	15.9G	59.96	74.00	-14.04	55.53	3	Vertical	21	1.83	-	38.20	11.71	45.48			



5.25-5.35GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.53	54.00	-20.47	35.80	3	Horizontal	187	1.89	-	29.70	6.02	37.99			
PK	4G	44.87	74.00	-29.13	47.14	3	Horizontal	187	1.89	-	29.70	6.02	37.99			
AV	10.64G	43.02	54.00	-10.98	35.17	3	Horizontal	156	1.00	-	40.08	10.05	42.28			
PK	10.64G	56.27	74.00	-17.73	48.42	3	Horizontal	156	1.00	-	40.08	10.05	42.28			
AV	15.96G	43.89	54.00	-10.11	39.48	3	Horizontal	318	1.00	-	38.10	11.76	45.45			
PK	15.96G	56.88	74.00	-17.12	52.47	3	Horizontal	318	1.00	-	38.10	11.76	45.45			

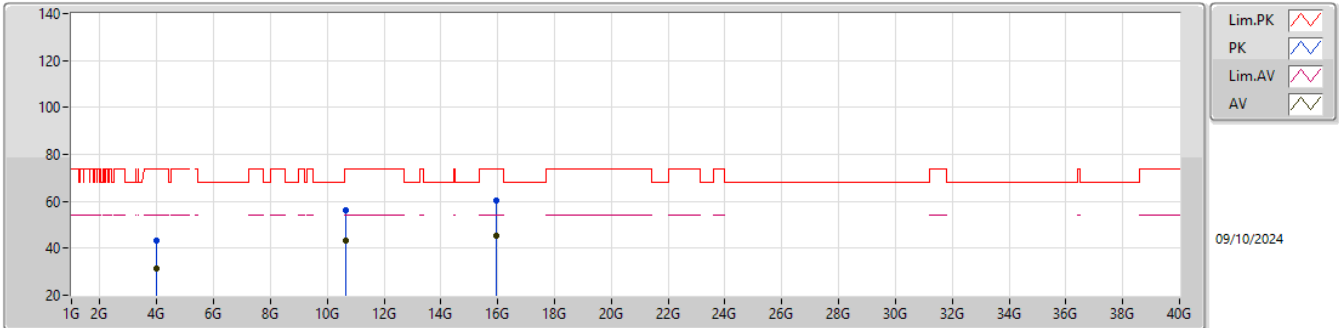


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.25-5.35GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.47	54.00	-22.53	33.74	3	Vertical	185	1.66	-	29.70	6.02	37.99			
PK	4G	43.49	74.00	-30.51	45.76	3	Vertical	185	1.66	-	29.70	6.02	37.99			
AV	10.64G	43.12	54.00	-10.88	35.27	3	Vertical	217	1.00	-	40.08	10.05	42.28			
PK	10.64G	56.24	74.00	-17.76	48.39	3	Vertical	217	1.00	-	40.08	10.05	42.28			
AV	15.96G	45.19	54.00	-8.81	40.78	3	Vertical	23	1.76	-	38.10	11.76	45.45			
PK	15.96G	60.15	74.00	-13.85	55.74	3	Vertical	23	1.76	-	38.10	11.76	45.45			

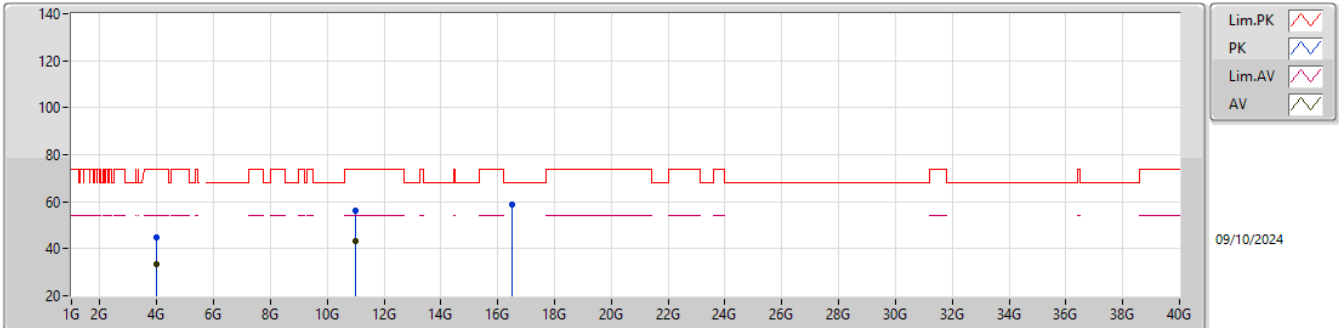


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5500MHz_TX

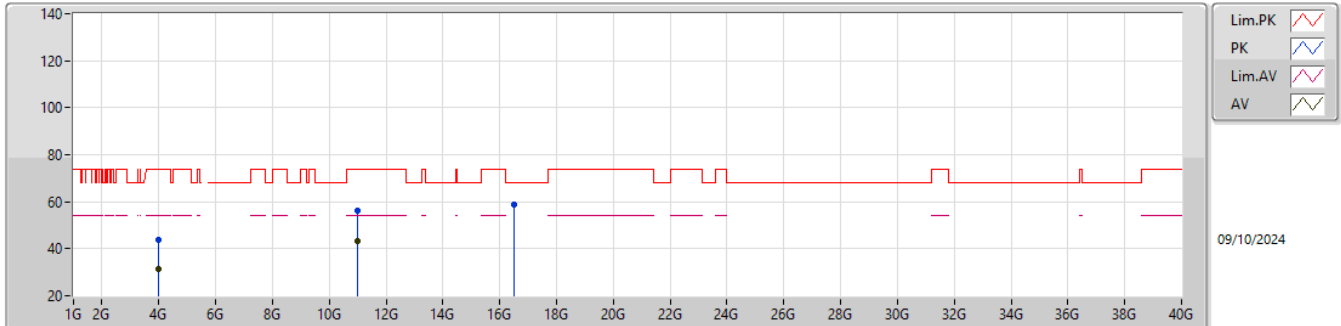


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	33.44	54.00	-20.56	35.71	3	Horizontal	186	1.90	-	29.70	6.02	37.99			
PK	4G	44.62	74.00	-29.38	46.89	3	Horizontal	186	1.90	-	29.70	6.02	37.99			
AV	11G	43.14	54.00	-10.86	35.38	3	Horizontal	154	1.00	-	40.20	10.11	42.55			
PK	11G	56.16	74.00	-17.84	48.40	3	Horizontal	154	1.00	-	40.20	10.11	42.55			
PK	16.5G	59.04	68.20	-9.16	52.58	3	Horizontal	327	1.00	-	40.00	12.12	45.66			



5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.44	54.00	-22.56	33.71	3	Vertical	189	1.67	-	29.70	6.02	37.99			
PK	4G	43.59	74.00	-30.41	45.86	3	Vertical	189	1.67	-	29.70	6.02	37.99			
AV	11G	43.11	54.00	-10.89	35.35	3	Vertical	258	1.00	-	40.20	10.11	42.55			
PK	11G	56.17	74.00	-17.83	48.41	3	Vertical	258	1.00	-	40.20	10.11	42.55			
PK	16.5G	58.93	68.20	-9.27	52.47	3	Vertical	19	1.51	-	40.00	12.12	45.66			

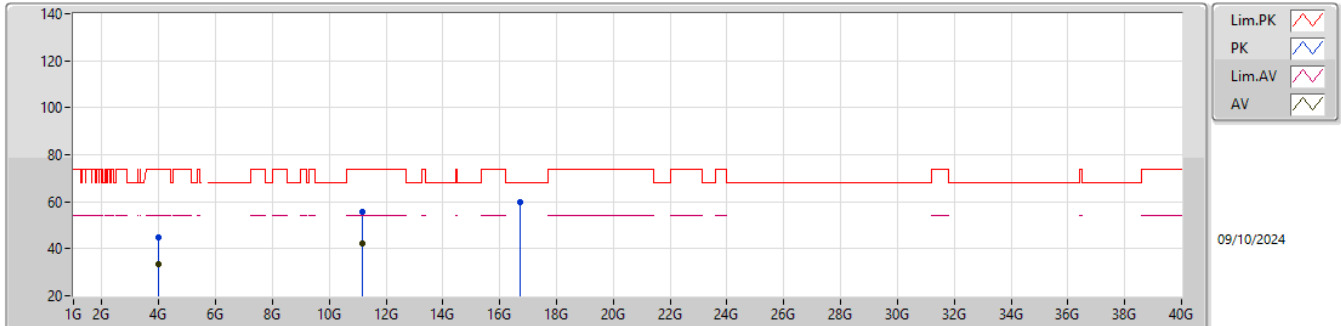


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5580MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	33.27	54.00	-20.73	35.54	3	Horizontal	191	1.89	-	29.70	6.02	37.99			
PK	4G	44.63	74.00	-29.37	46.90	3	Horizontal	191	1.89	-	29.70	6.02	37.99			
AV	11.16G	42.50	54.00	-11.50	35.35	3	Horizontal	156	1.00	-	39.64	10.14	42.63			
PK	11.16G	55.64	74.00	-18.36	48.49	3	Horizontal	156	1.00	-	39.64	10.14	42.63			
PK	16.74G	59.81	68.20	-8.39	52.40	3	Horizontal	321	1.00	-	41.30	12.20	46.09			

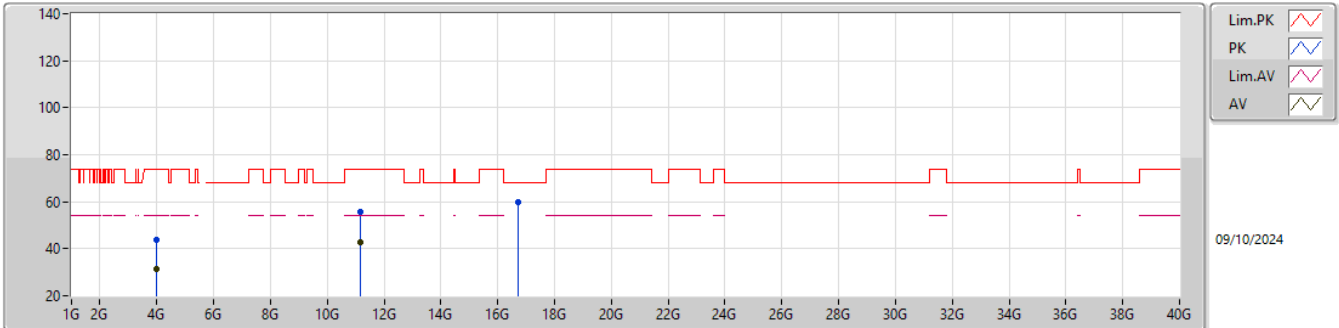


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5580MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	31.46	54.00	-22.54	33.73	3	Vertical	189	1.66	-	29.70	6.02	37.99			
PK	4G	43.70	74.00	-30.30	45.97	3	Vertical	189	1.66	-	29.70	6.02	37.99			
AV	11.16G	42.52	54.00	-11.48	35.37	3	Vertical	156	1.00	-	39.64	10.14	42.63			
PK	11.16G	55.55	74.00	-18.45	48.40	3	Vertical	156	1.00	-	39.64	10.14	42.63			
PK	16.74G	59.66	68.20	-8.54	52.25	3	Vertical	13	1.56	-	41.30	12.20	46.09			

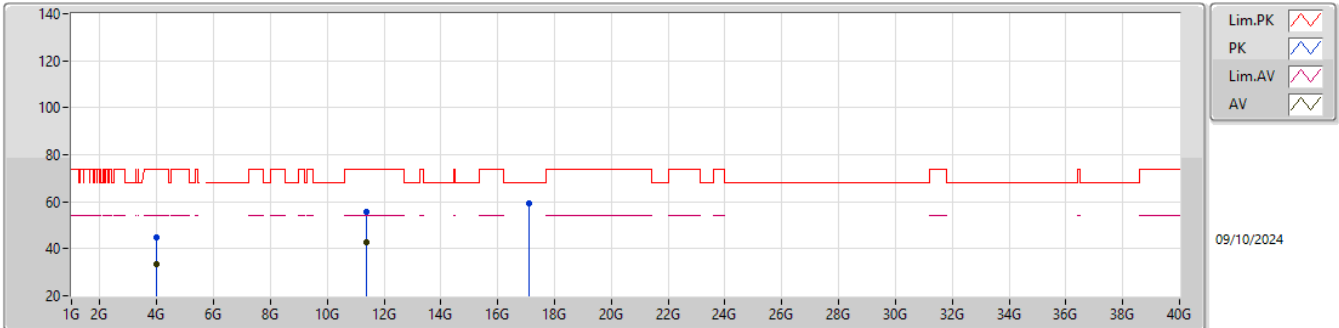


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5700MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	33.41	54.00	-20.59	35.68	3	Horizontal	186	1.89	-	29.70	6.02	37.99			
PK	4G	44.65	74.00	-29.35	46.92	3	Horizontal	186	1.89	-	29.70	6.02	37.99			
AV	11.4G	42.78	54.00	-11.22	35.35	3	Horizontal	182	1.00	-	40.00	10.17	42.74			
PK	11.4G	55.81	74.00	-18.19	48.38	3	Horizontal	182	1.00	-	40.00	10.17	42.74			
PK	17.1G	59.48	68.20	-8.72	52.59	3	Horizontal	324	1.00	-	41.30	12.34	46.75			

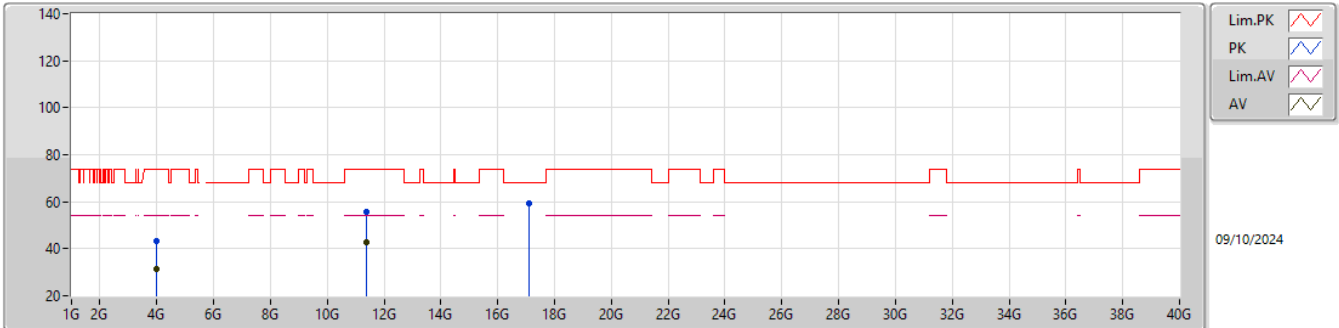


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.38	54.00	-22.62	33.65	3	Vertical	189	1.71	-	29.70	6.02	37.99			
PK	4G	43.52	74.00	-30.48	45.79	3	Vertical	189	1.71	-	29.70	6.02	37.99			
AV	11.4G	42.67	54.00	-11.33	35.24	3	Vertical	205	1.00	-	40.00	10.17	42.74			
PK	11.4G	55.74	74.00	-18.26	48.31	3	Vertical	205	1.00	-	40.00	10.17	42.74			
PK	17.1G	59.34	68.20	-8.86	52.45	3	Vertical	21	1.48	-	41.30	12.34	46.75			

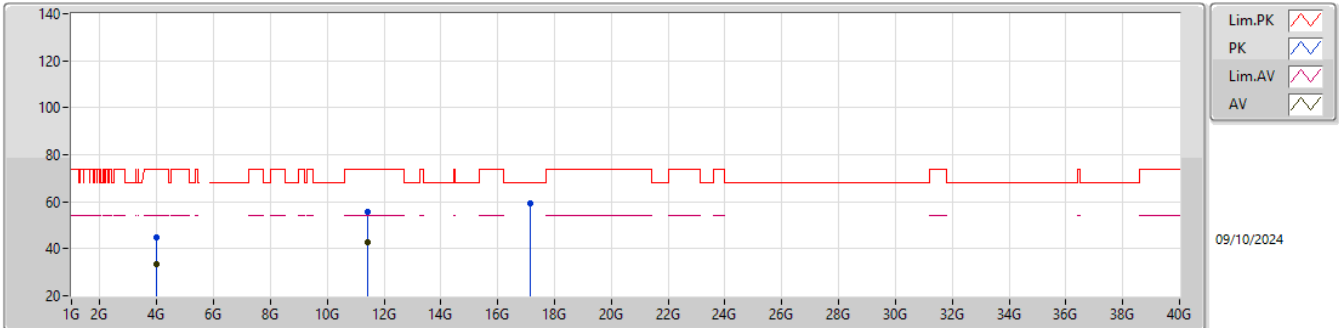


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

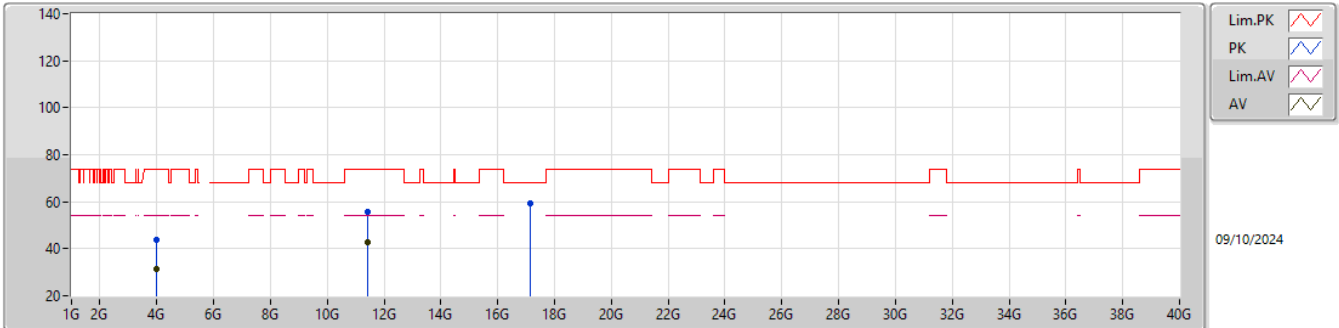


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.39	54.00	-20.61	35.66	3	Horizontal	185	1.87	-	29.70	6.02	37.99			
PK	4G	44.79	74.00	-29.21	47.06	3	Horizontal	185	1.87	-	29.70	6.02	37.99			
AV	11.44G	42.75	54.00	-11.25	35.33	3	Horizontal	156	1.00	-	40.00	10.18	42.76			
PK	11.44G	55.79	74.00	-18.21	48.37	3	Horizontal	156	1.00	-	40.00	10.18	42.76			
PK	17.16G	59.16	68.20	-9.04	52.64	3	Horizontal	317	1.00	-	41.02	12.37	46.87			



5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.40	54.00	-22.60	33.67	3	Vertical	188	1.73	-	29.70	6.02	37.99			
PK	4G	43.61	74.00	-30.39	45.88	3	Vertical	188	1.73	-	29.70	6.02	37.99			
AV	11.44G	42.61	54.00	-11.39	35.19	3	Vertical	207	1.00	-	40.00	10.18	42.76			
PK	11.44G	55.77	74.00	-18.23	48.35	3	Vertical	207	1.00	-	40.00	10.18	42.76			
PK	17.16G	59.15	68.20	-9.05	52.63	3	Vertical	20	1.51	-	41.02	12.37	46.87			

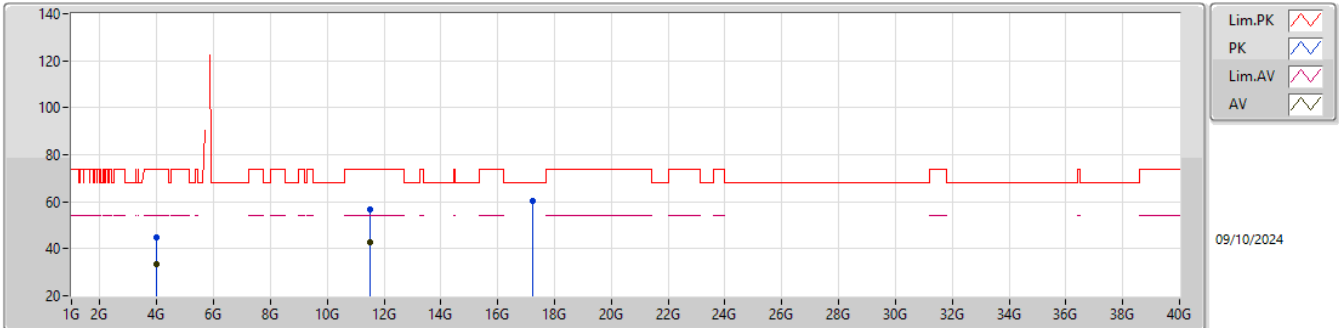


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5745MHz_TX

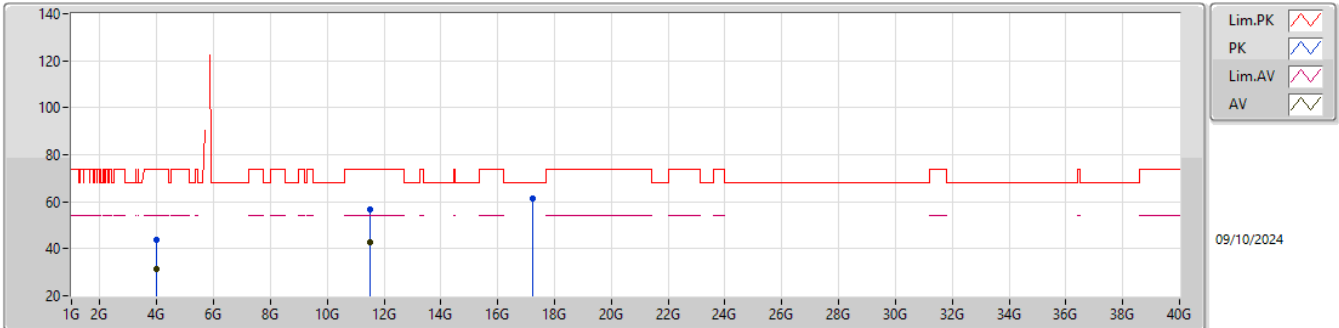


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.47	54.00	-20.53	35.74	3	Horizontal	188	1.92	-	29.70	6.02	37.99			
PK	4G	44.65	74.00	-29.35	46.92	3	Horizontal	188	1.92	-	29.70	6.02	37.99			
AV	11.49G	42.80	54.00	-11.20	35.24	3	Horizontal	214	1.00	-	40.16	10.19	42.79			
PK	11.49G	56.54	74.00	-17.46	48.98	3	Horizontal	214	1.00	-	40.16	10.19	42.79			
PK	17.235G	60.46	68.20	-7.74	53.75	3	Horizontal	25	1.00	-	41.31	12.41	47.01			



5.725-5.85GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5745MHz_TX

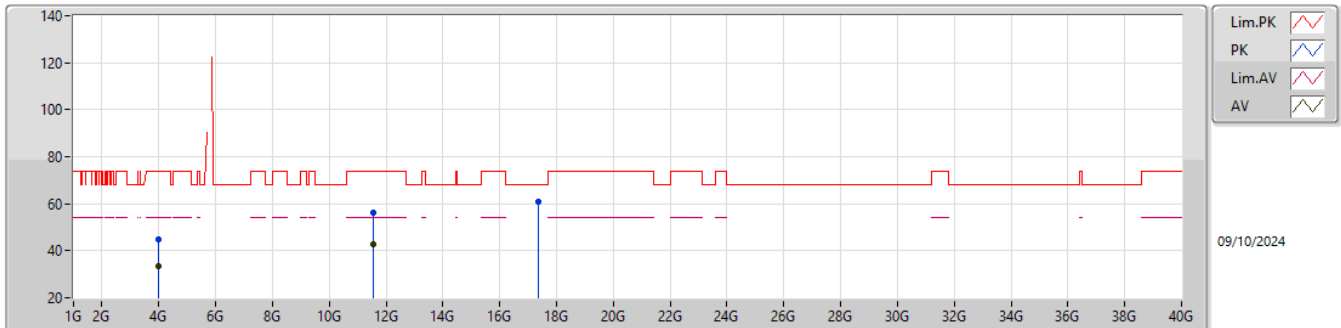


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.49	54.00	-22.51	33.76	3	Vertical	186	1.74	-	29.70	6.02	37.99			
PK	4G	43.66	74.00	-30.34	45.93	3	Vertical	186	1.74	-	29.70	6.02	37.99			
AV	11.49G	42.89	54.00	-11.11	35.33	3	Vertical	209	1.00	-	40.16	10.19	42.79			
PK	11.49G	56.94	74.00	-17.06	49.38	3	Vertical	209	1.00	-	40.16	10.19	42.79			
PK	17.235G	61.45	68.20	-6.75	54.74	3	Vertical	22	1.86	-	41.31	12.41	47.01			



5.725-5.85GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.57	54.00	-20.43	35.84	3	Horizontal	186	1.91	-	29.70	6.02	37.99			
PK	4G	44.75	74.00	-29.25	47.02	3	Horizontal	186	1.91	-	29.70	6.02	37.99			
AV	11.57G	42.81	54.00	-11.19	35.34	3	Horizontal	203	1.00	-	40.08	10.20	42.81			
PK	11.57G	56.41	74.00	-17.59	48.94	3	Horizontal	203	1.00	-	40.08	10.20	42.81			
PK	17.355G	60.70	68.20	-7.50	53.84	3	Horizontal	27	1.00	-	41.63	12.47	47.24			

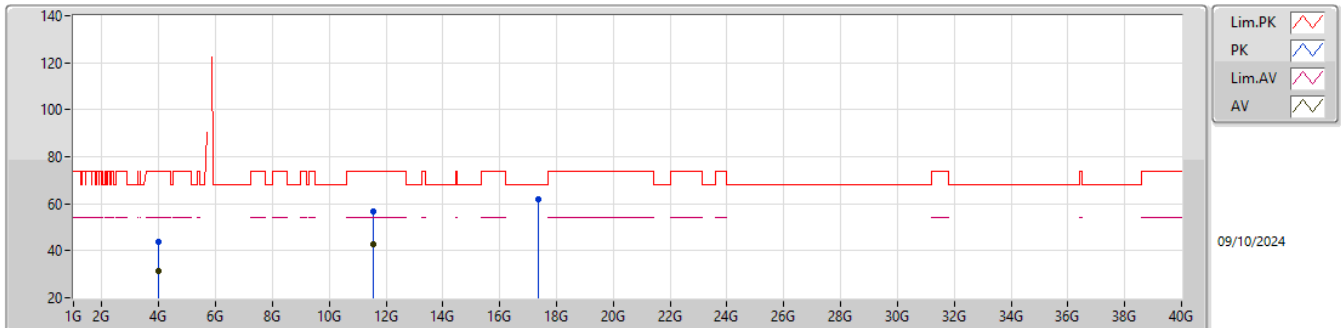


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.59	54.00	-22.41	33.86	3	Vertical	187	1.69	-	29.70	6.02	37.99			
PK	4G	43.70	74.00	-30.30	45.97	3	Vertical	187	1.69	-	29.70	6.02	37.99			
AV	11.57G	42.91	54.00	-11.09	35.44	3	Vertical	251	1.00	-	40.08	10.20	42.81			
PK	11.57G	56.79	74.00	-17.21	49.32	3	Vertical	251	1.00	-	40.08	10.20	42.81			
PK	17.355G	61.75	68.20	-6.45	54.89	3	Vertical	19	1.79	-	41.63	12.47	47.24			

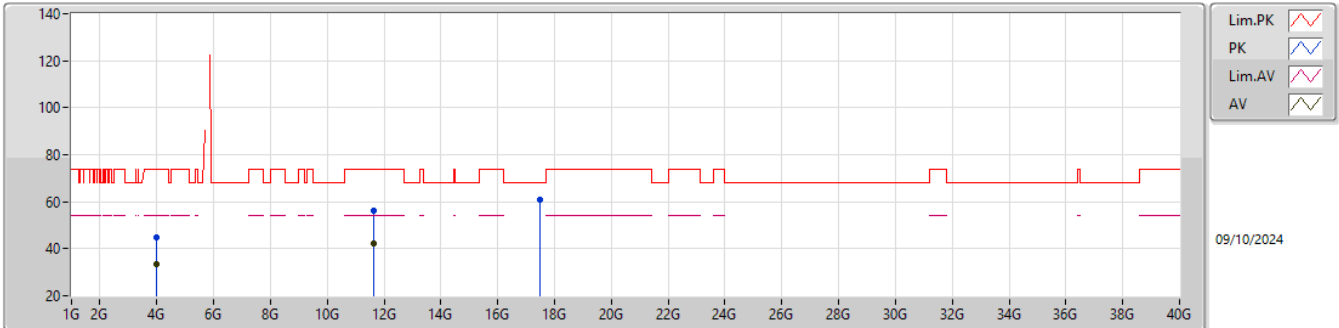


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.59	54.00	-20.41	35.86	3	Horizontal	187	1.86	-	29.70	6.02	37.99			
PK	4G	44.80	74.00	-29.20	47.07	3	Horizontal	187	1.86	-	29.70	6.02	37.99			
AV	11.65G	42.11	54.00	-11.89	35.24	3	Horizontal	208	1.00	-	39.50	10.20	42.83			
PK	11.65G	55.96	74.00	-18.04	49.09	3	Horizontal	208	1.00	-	39.50	10.20	42.83			
PK	17.475G	60.93	68.20	-7.27	53.62	3	Horizontal	23	1.00	-	42.25	12.53	47.47			

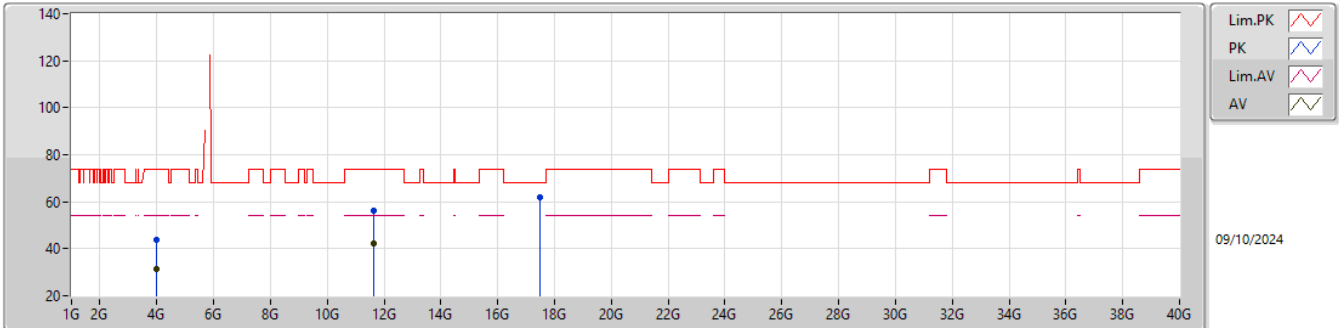


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.55	54.00	-22.45	33.82	3	Vertical	185	1.68	-	29.70	6.02	37.99			
PK	4G	43.65	74.00	-30.35	45.92	3	Vertical	185	1.68	-	29.70	6.02	37.99			
AV	11.65G	42.35	54.00	-11.65	35.48	3	Vertical	215	1.00	-	39.50	10.20	42.83			
PK	11.65G	56.29	74.00	-17.71	49.42	3	Vertical	215	1.00	-	39.50	10.20	42.83			
PK	17.475G	61.80	68.20	-6.40	54.49	3	Vertical	23	1.81	-	42.25	12.53	47.47			

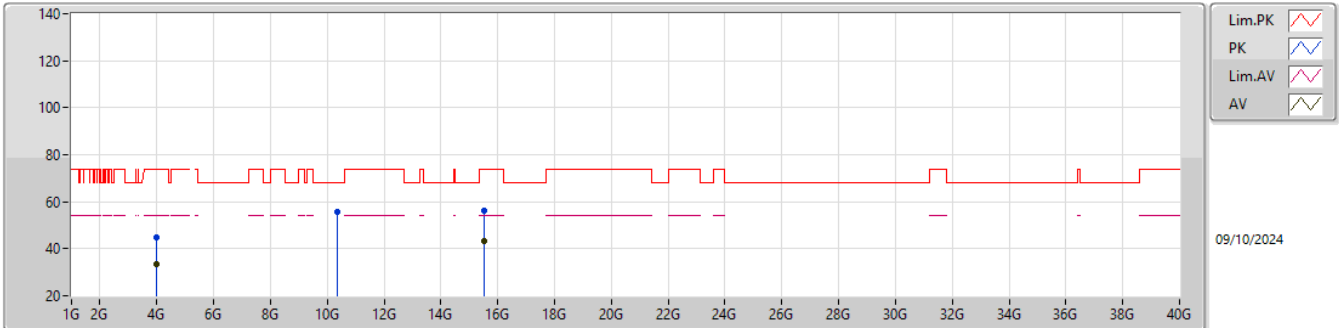


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.15-5.25GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5180MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	33.31	54.00	-20.69	35.33	3	Horizontal	186	1.94	-	29.70	6.28	38.00			
PK	4G	44.73	74.00	-29.27	46.75	3	Horizontal	186	1.94	-	29.70	6.28	38.00			
PK	10.36G	55.85	68.20	-12.35	48.49	3	Horizontal	158	1.00	-	39.70	9.78	42.12			
AV	15.54G	43.26	54.00	-10.74	39.30	3	Horizontal	327	1.00	-	38.34	11.30	45.68			
PK	15.54G	56.07	74.00	-17.93	52.11	3	Horizontal	327	1.00	-	38.34	11.30	45.68			

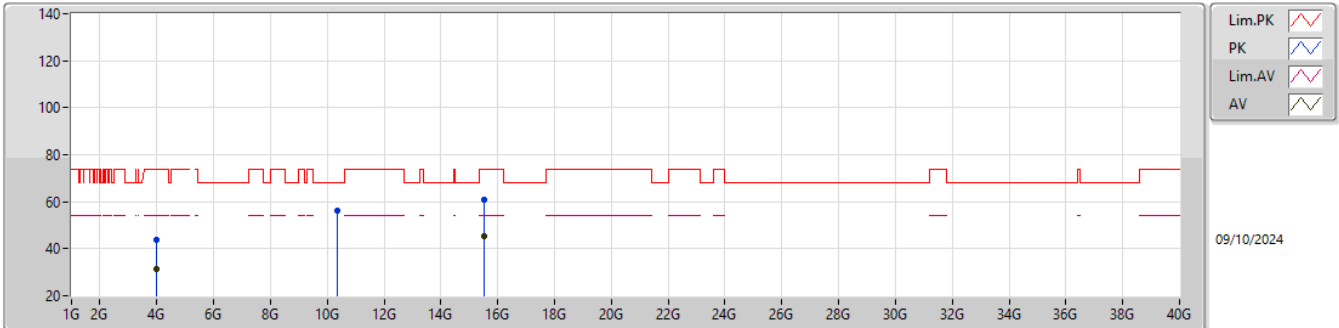


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.15-5.25GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5180MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	31.47	54.00	-22.53	33.49	3	Vertical	186	1.69	-	29.70	6.28	38.00			
PK	4G	43.75	74.00	-30.25	45.77	3	Vertical	186	1.69	-	29.70	6.28	38.00			
PK	10.36G	55.98	68.20	-12.22	48.62	3	Vertical	214	1.00	-	39.70	9.78	42.12			
AV	15.54G	45.42	54.00	-8.58	41.46	3	Vertical	13	1.94	-	38.34	11.30	45.68			
PK	15.54G	60.75	74.00	-13.25	56.79	3	Vertical	13	1.94	-	38.34	11.30	45.68			

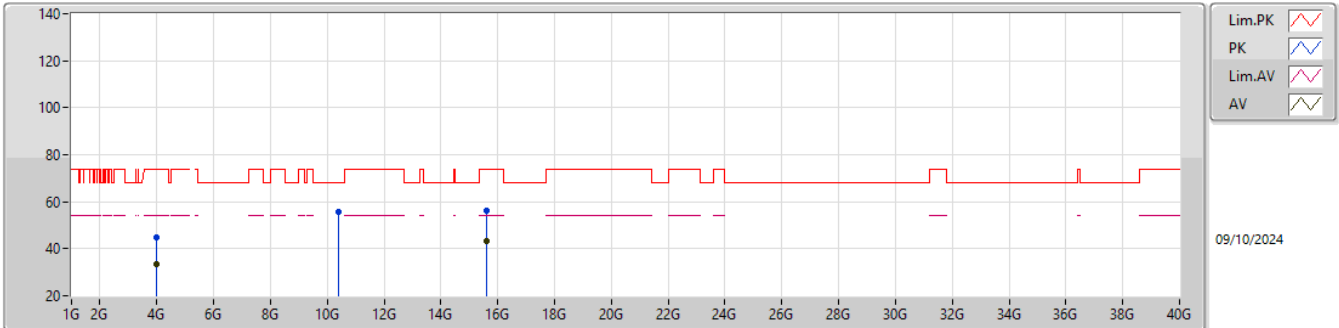


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.15-5.25GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5200MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	33.27	54.00	-20.73	35.54	3	Horizontal	187	1.89	-	29.70	6.02	37.99			
PK	4G	44.75	74.00	-29.25	47.02	3	Horizontal	187	1.89	-	29.70	6.02	37.99			
PK	10.4G	55.90	68.20	-12.30	48.31	3	Horizontal	156	1.00	-	39.70	10.00	42.11			
AV	15.6G	43.25	54.00	-10.75	39.14	3	Horizontal	330	1.00	-	38.30	11.45	45.64			
PK	15.6G	56.09	74.00	-17.91	51.98	3	Horizontal	330	1.00	-	38.30	11.45	45.64			

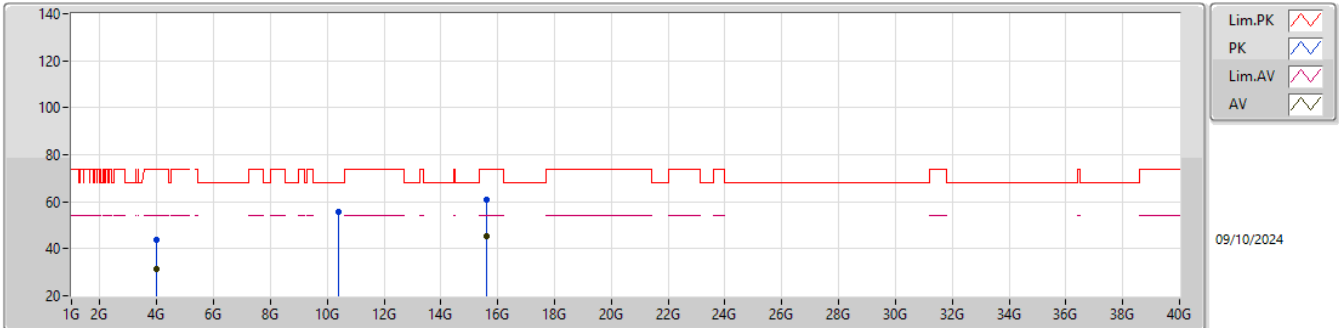


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.15-5.25GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5200MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	31.55	54.00	-22.45	33.82	3	Vertical	189	1.72	-	29.70	6.02	37.99			
PK	4G	43.67	74.00	-30.33	45.94	3	Vertical	189	1.72	-	29.70	6.02	37.99			
PK	10.4G	55.91	68.20	-12.29	48.32	3	Vertical	206	1.00	-	39.70	10.00	42.11			
AV	15.6G	45.53	54.00	-8.47	41.42	3	Vertical	12	1.96	-	38.30	11.45	45.64			
PK	15.6G	60.96	74.00	-13.04	56.85	3	Vertical	12	1.96	-	38.30	11.45	45.64			

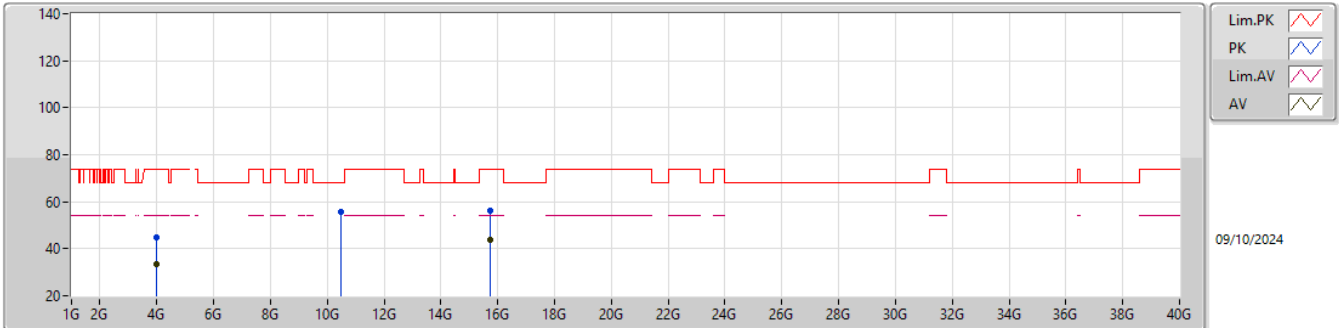


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.15-5.25GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5240MHz_TX

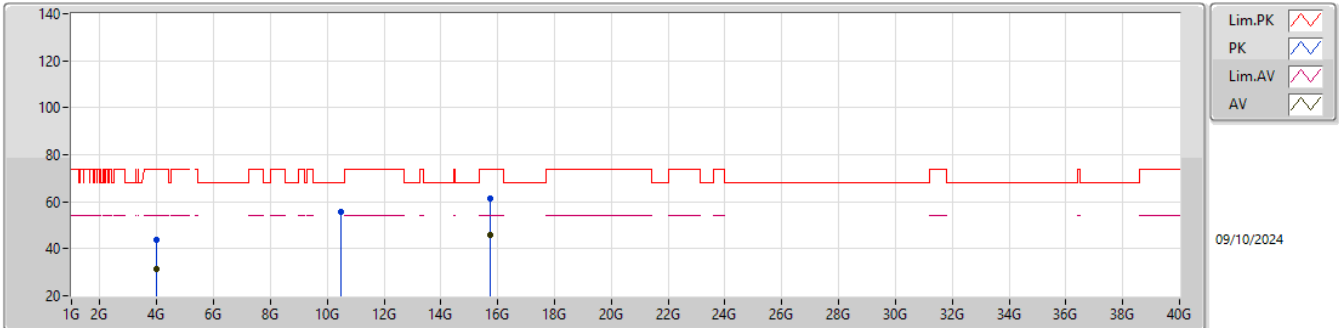


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	33.29	54.00	-20.71	35.56	3	Horizontal	189	1.84	-	29.70	6.02	37.99			
PK	4G	44.82	74.00	-29.18	47.09	3	Horizontal	189	1.84	-	29.70	6.02	37.99			
PK	10.48G	55.79	68.20	-12.41	48.30	3	Horizontal	116	1.00	-	39.64	10.02	42.17			
AV	15.72G	43.54	54.00	-10.46	39.21	3	Horizontal	329	1.00	-	38.36	11.55	45.58			
PK	15.72G	56.39	74.00	-17.61	52.06	3	Horizontal	329	1.00	-	38.36	11.55	45.58			



5.15-5.25GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.47	54.00	-22.53	33.74	3	Vertical	186	1.68	-	29.70	6.02	37.99			
PK	4G	43.69	74.00	-30.31	45.96	3	Vertical	186	1.68	-	29.70	6.02	37.99			
PK	10.48G	55.85	68.20	-12.35	48.36	3	Vertical	217	1.00	-	39.64	10.02	42.17			
AV	15.72G	45.91	54.00	-8.09	41.58	3	Vertical	11	1.89	-	38.36	11.55	45.58			
PK	15.72G	61.36	74.00	-12.64	57.03	3	Vertical	11	1.89	-	38.36	11.55	45.58			

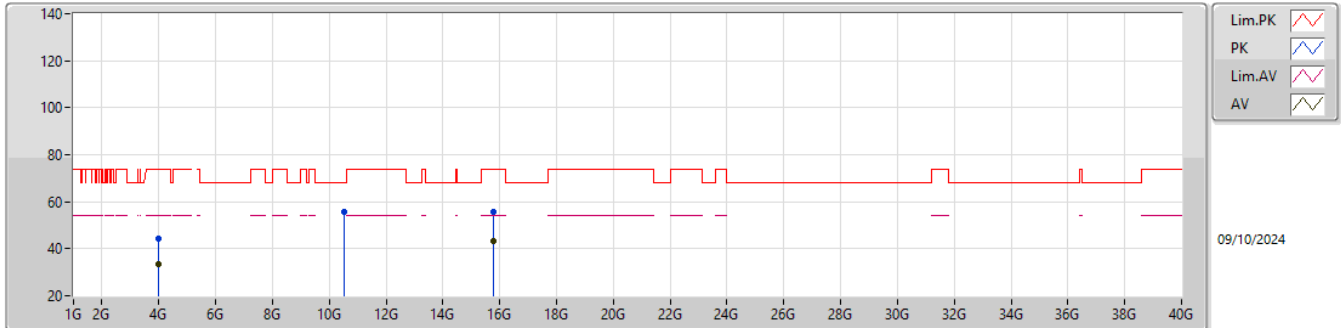


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.25-5.35GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5260MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	33.46	54.00	-20.54	35.73	3	Horizontal	185	1.87	-	29.70	6.02	37.99			
PK	4G	44.55	74.00	-29.45	46.82	3	Horizontal	185	1.87	-	29.70	6.02	37.99			
PK	10.52G	55.80	68.20	-12.40	48.41	3	Horizontal	213	1.00	-	39.56	10.02	42.19			
AV	15.78G	43.52	54.00	-10.48	39.45	3	Horizontal	331	1.00	-	38.00	11.61	45.54			
PK	15.78G	55.55	74.00	-18.45	51.48	3	Horizontal	331	1.00	-	38.00	11.61	45.54			

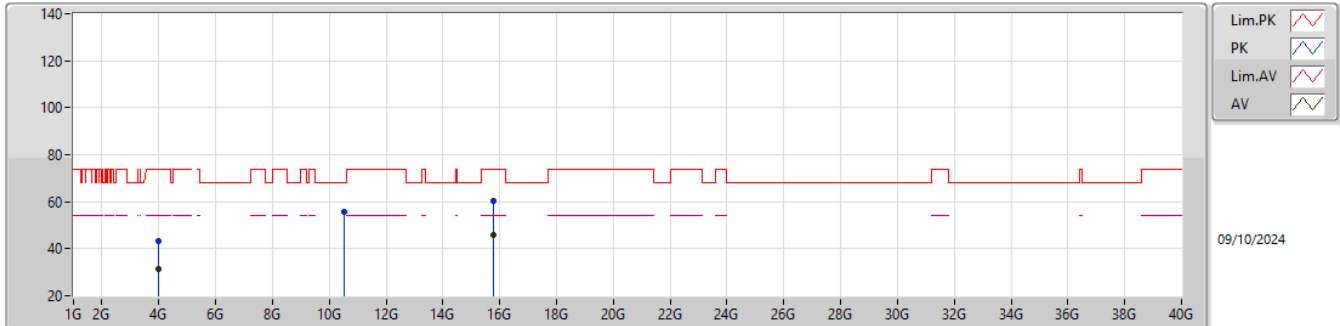


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.25-5.35GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5260MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	31.35	54.00	-22.65	33.62	3	Vertical	189	1.73	-	29.70	6.02	37.99			
PK	4G	43.47	74.00	-30.53	45.74	3	Vertical	189	1.73	-	29.70	6.02	37.99			
PK	10.52G	55.71	68.20	-12.49	48.32	3	Vertical	205	1.00	-	39.56	10.02	42.19			
AV	15.78G	45.82	54.00	-8.18	41.75	3	Vertical	13	1.76	-	38.00	11.61	45.54			
PK	15.78G	60.17	74.00	-13.83	56.10	3	Vertical	13	1.76	-	38.00	11.61	45.54			

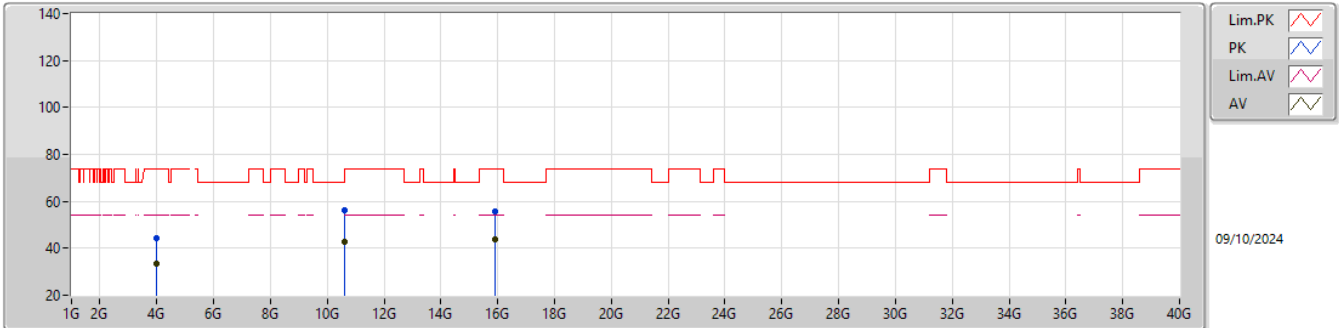


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.25-5.35GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5300MHz_TX

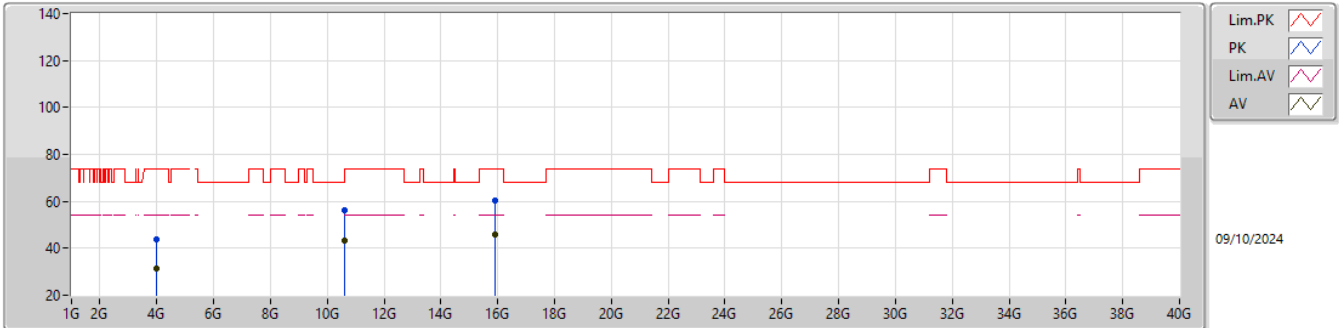


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.43	54.00	-20.57	35.70	3	Horizontal	189	1.91	-	29.70	6.02	37.99			
PK	4G	44.56	74.00	-29.44	46.83	3	Horizontal	189	1.91	-	29.70	6.02	37.99			
AV	10.6G	42.85	54.00	-11.15	35.06	3	Horizontal	186	1.00	-	40.00	10.04	42.25			
PK	10.6G	56.10	74.00	-17.90	48.31	3	Horizontal	186	1.00	-	40.00	10.04	42.25			
AV	15.9G	43.80	54.00	-10.20	39.37	3	Horizontal	325	1.00	-	38.20	11.71	45.48			
PK	15.9G	55.87	74.00	-18.13	51.44	3	Horizontal	325	1.00	-	38.20	11.71	45.48			



5.25-5.35GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.44	54.00	-22.56	33.71	3	Vertical	191	1.70	-	29.70	6.02	37.99			
PK	4G	43.55	74.00	-30.45	45.82	3	Vertical	191	1.70	-	29.70	6.02	37.99			
AV	10.6G	43.13	54.00	-10.87	35.34	3	Vertical	215	1.00	-	40.00	10.04	42.25			
PK	10.6G	56.26	74.00	-17.74	48.47	3	Vertical	215	1.00	-	40.00	10.04	42.25			
AV	15.9G	46.06	54.00	-7.94	41.63	3	Vertical	10	1.63	-	38.20	11.71	45.48			
PK	15.9G	60.24	74.00	-13.76	55.81	3	Vertical	10	1.63	-	38.20	11.71	45.48			

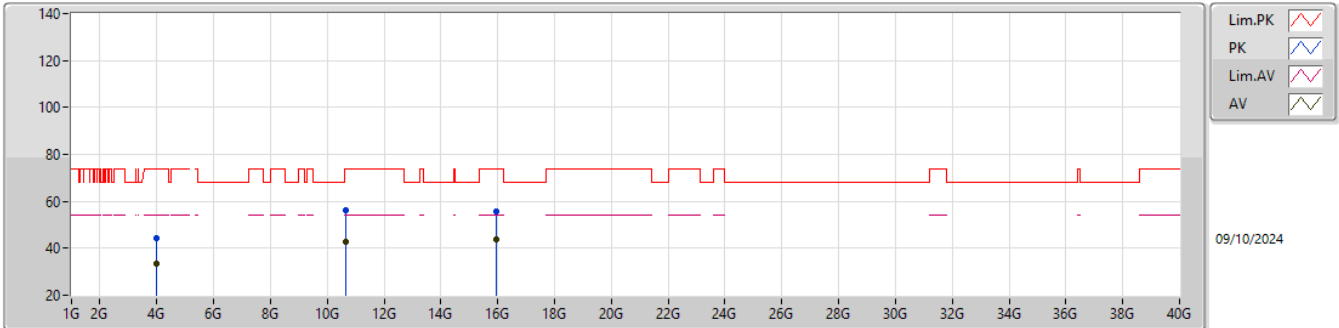


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.25-5.35GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.50	54.00	-20.50	35.77	3	Horizontal	187	1.86	-	29.70	6.02	37.99			
PK	4G	44.46	74.00	-29.54	46.73	3	Horizontal	187	1.86	-	29.70	6.02	37.99			
AV	10.64G	42.94	54.00	-11.06	35.09	3	Horizontal	208	1.00	-	40.08	10.05	42.28			
PK	10.64G	56.21	74.00	-17.79	48.36	3	Horizontal	208	1.00	-	40.08	10.05	42.28			
AV	15.96G	43.82	54.00	-10.18	39.41	3	Horizontal	331	1.00	-	38.10	11.76	45.45			
PK	15.96G	55.80	74.00	-18.20	51.39	3	Horizontal	331	1.00	-	38.10	11.76	45.45			

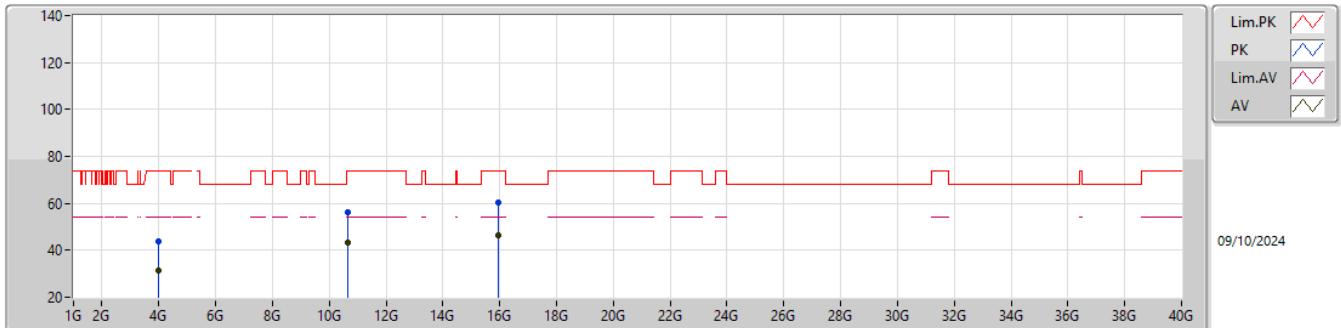


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.25-5.35GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.48	54.00	-22.52	33.75	3	Vertical	187	1.69	-	29.70	6.02	37.99			
PK	4G	43.64	74.00	-30.36	45.91	3	Vertical	187	1.69	-	29.70	6.02	37.99			
AV	10.64G	43.21	54.00	-10.79	35.36	3	Vertical	203	1.00	-	40.08	10.05	42.28			
PK	10.64G	56.28	74.00	-17.72	48.43	3	Vertical	203	1.00	-	40.08	10.05	42.28			
AV	15.96G	46.23	54.00	-7.77	41.82	3	Vertical	17	1.59	-	38.10	11.76	45.45			
PK	15.96G	60.58	74.00	-13.42	56.17	3	Vertical	17	1.59	-	38.10	11.76	45.45			

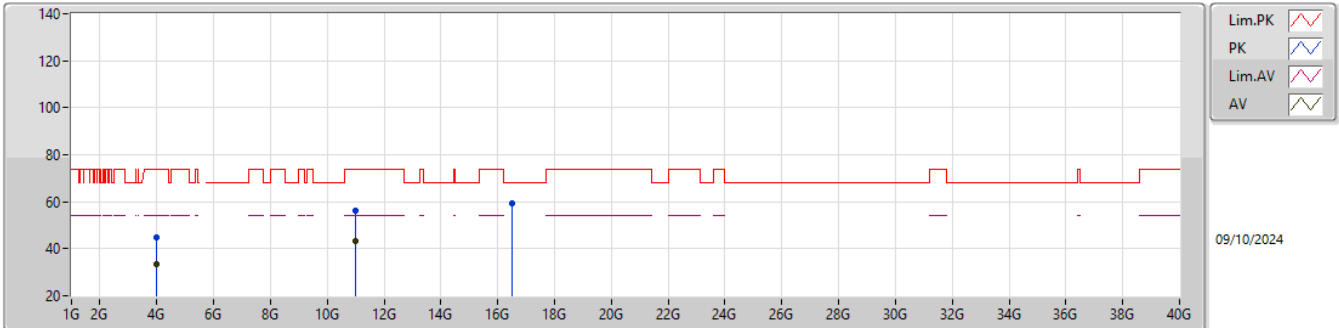


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.24	54.00	-20.76	35.51	3	Horizontal	185	1.88	-	29.70	6.02	37.99			
PK	4G	44.66	74.00	-29.34	46.93	3	Horizontal	185	1.88	-	29.70	6.02	37.99			
AV	11G	43.12	54.00	-10.88	35.36	3	Horizontal	188	1.00	-	40.20	10.11	42.55			
PK	11G	56.12	74.00	-17.88	48.36	3	Horizontal	188	1.00	-	40.20	10.11	42.55			
PK	16.5G	59.31	68.20	-8.89	52.85	3	Horizontal	327	1.00	-	40.00	12.12	45.66			

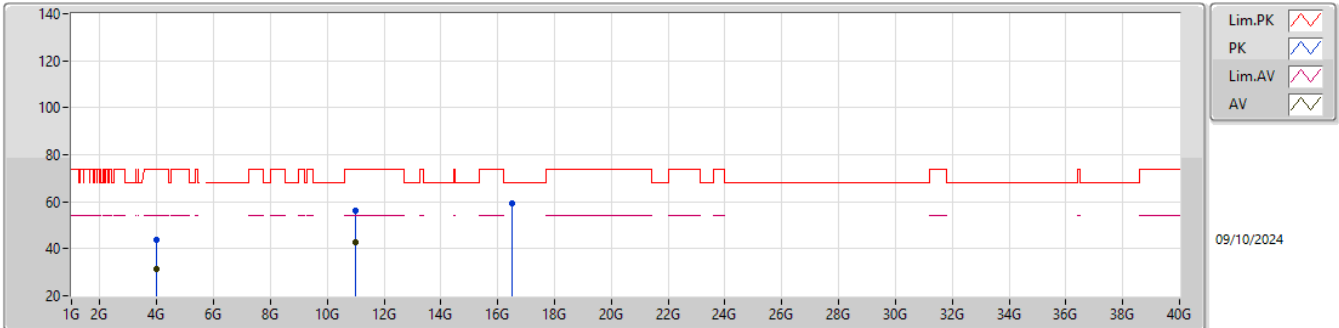


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.25	54.00	-22.75	33.52	3	Vertical	189	1.67	-	29.70	6.02	37.99			
PK	4G	43.59	74.00	-30.41	45.86	3	Vertical	189	1.67	-	29.70	6.02	37.99			
AV	11G	43.00	54.00	-11.00	35.24	3	Vertical	251	1.00	-	40.20	10.11	42.55			
PK	11G	56.17	74.00	-17.83	48.41	3	Vertical	251	1.00	-	40.20	10.11	42.55			
PK	16.5G	59.29	68.20	-8.91	52.83	3	Vertical	22	1.63	-	40.00	12.12	45.66			

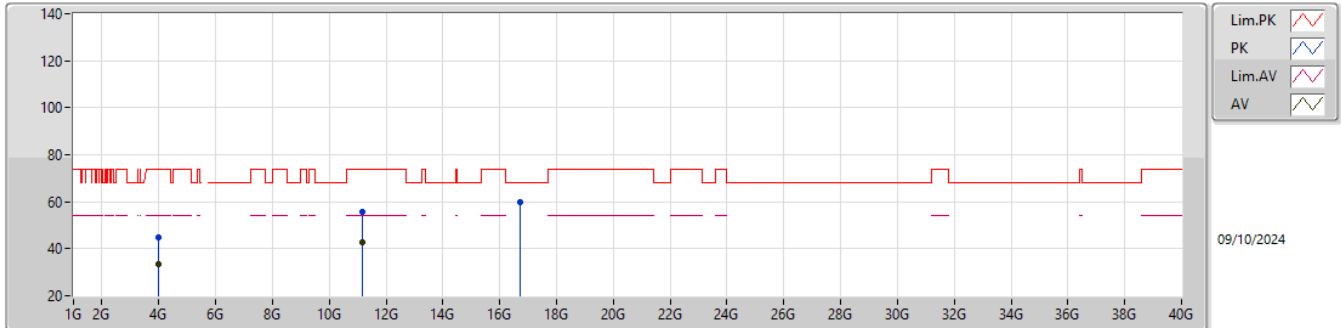


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5580MHz_TX

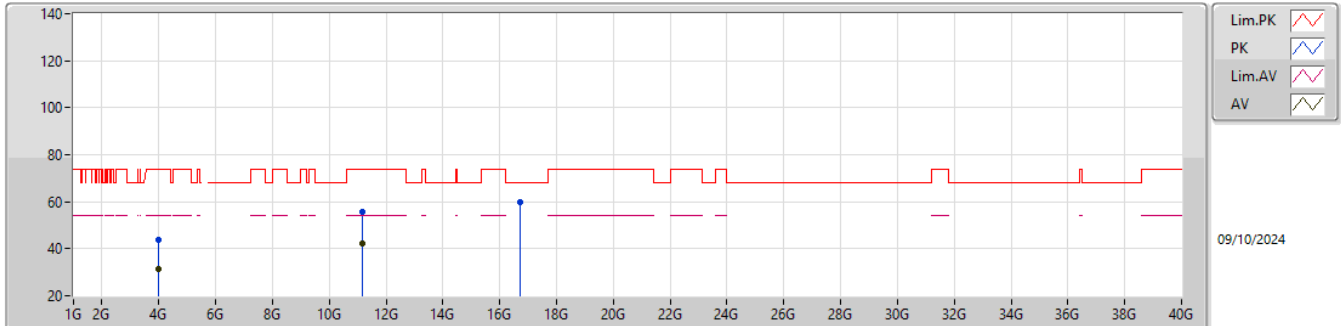


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	33.31	54.00	-20.69	35.58	3	Horizontal	189	1.94	-	29.70	6.02	37.99			
PK	4G	44.69	74.00	-29.31	46.96	3	Horizontal	189	1.94	-	29.70	6.02	37.99			
AV	11.16G	42.57	54.00	-11.43	35.42	3	Horizontal	172	1.00	-	39.64	10.14	42.63			
PK	11.16G	55.62	74.00	-18.38	48.47	3	Horizontal	172	1.00	-	39.64	10.14	42.63			
PK	16.74G	60.03	68.20	-8.17	52.62	3	Horizontal	322	1.00	-	41.30	12.20	46.09			



5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.35	54.00	-22.65	33.62	3	Vertical	191	1.73	-	29.70	6.02	37.99			
PK	4G	43.57	74.00	-30.43	45.84	3	Vertical	191	1.73	-	29.70	6.02	37.99			
AV	11.16G	42.44	54.00	-11.56	35.29	3	Vertical	227	1.00	-	39.64	10.14	42.63			
PK	11.16G	55.50	74.00	-18.50	48.35	3	Vertical	227	1.00	-	39.64	10.14	42.63			
PK	16.74G	59.93	68.20	-8.27	52.52	3	Vertical	17	1.49	-	41.30	12.20	46.09			

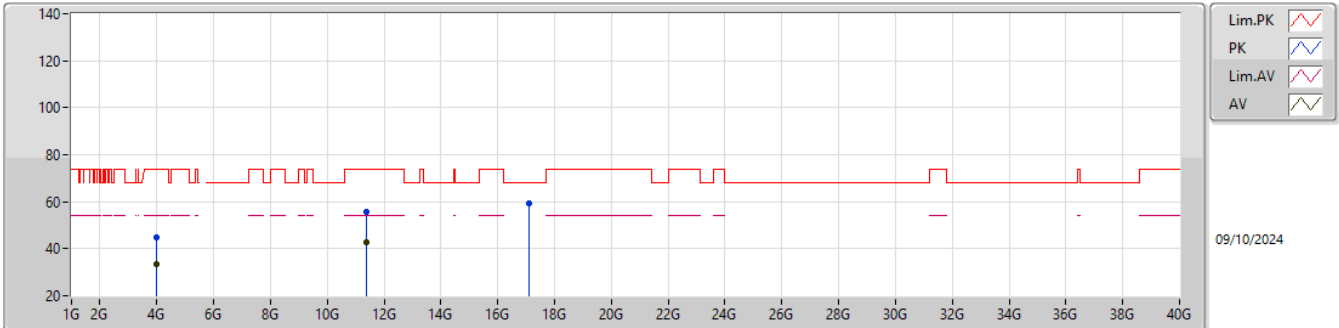


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5700MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	33.26	54.00	-20.74	35.53	3	Horizontal	186	1.87	-	29.70	6.02	37.99			
PK	4G	44.72	74.00	-29.28	46.99	3	Horizontal	186	1.87	-	29.70	6.02	37.99			
AV	11.4G	42.78	54.00	-11.22	35.35	3	Horizontal	215	1.00	-	40.00	10.17	42.74			
PK	11.4G	55.85	74.00	-18.15	48.42	3	Horizontal	215	1.00	-	40.00	10.17	42.74			
PK	17.1G	59.47	68.20	-8.73	52.58	3	Horizontal	318	1.00	-	41.30	12.34	46.75			

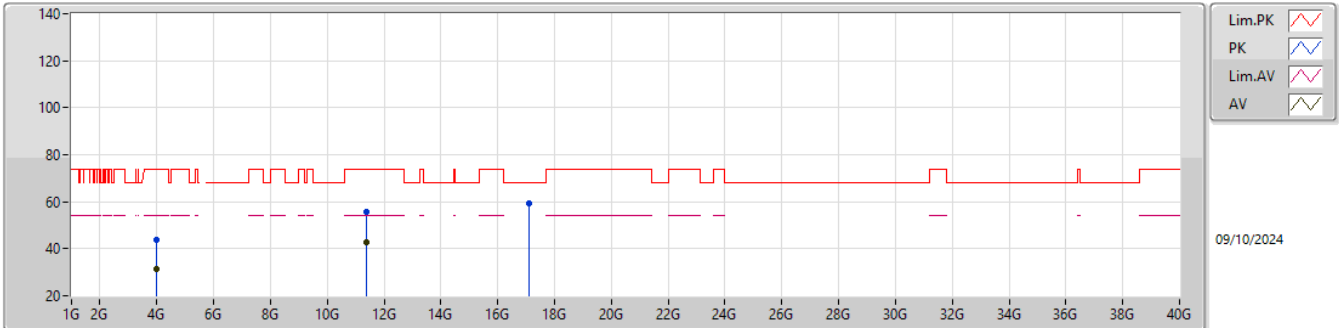


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5700MHz_TX

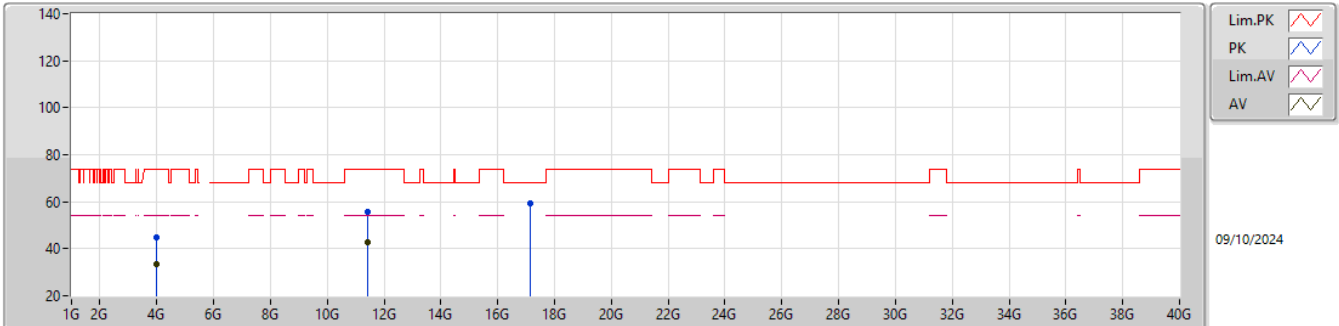


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.27	54.00	-22.73	33.54	3	Vertical	186	1.77	-	29.70	6.02	37.99			
PK	4G	43.59	74.00	-30.41	45.86	3	Vertical	186	1.77	-	29.70	6.02	37.99			
AV	11.4G	42.76	54.00	-11.24	35.33	3	Vertical	254	1.00	-	40.00	10.17	42.74			
PK	11.4G	55.79	74.00	-18.21	48.36	3	Vertical	254	1.00	-	40.00	10.17	42.74			
PK	17.1G	59.47	68.20	-8.73	52.58	3	Vertical	22	1.53	-	41.30	12.34	46.75			



5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

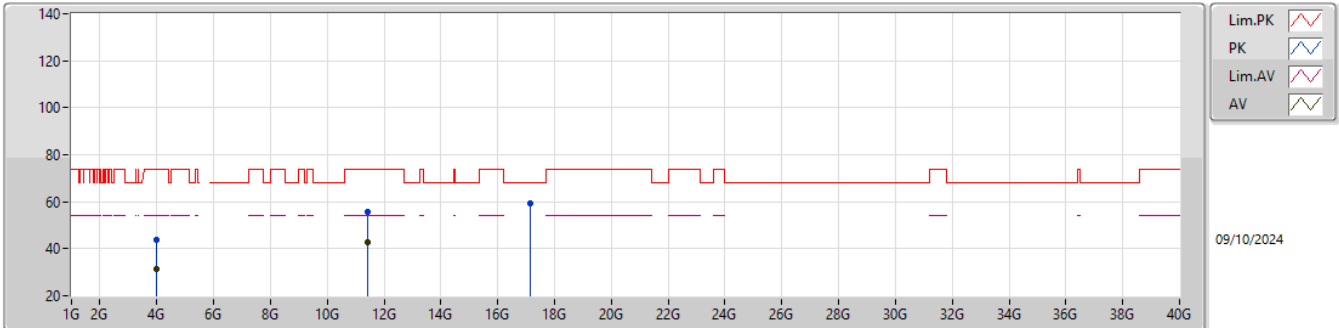


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.24	54.00	-20.76	35.51	3	Horizontal	184	1.87	-	29.70	6.02	37.99			
PK	4G	44.79	74.00	-29.21	47.06	3	Horizontal	184	1.87	-	29.70	6.02	37.99			
AV	11.44G	42.73	54.00	-11.27	35.31	3	Horizontal	156	1.00	-	40.00	10.18	42.76			
PK	11.44G	55.89	74.00	-18.11	48.47	3	Horizontal	156	1.00	-	40.00	10.18	42.76			
PK	17.16G	59.06	68.20	-9.14	52.54	3	Horizontal	327	1.00	-	41.02	12.37	46.87			



5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.24	54.00	-22.76	33.51	3	Vertical	189	1.64	-	29.70	6.02	37.99			
PK	4G	43.61	74.00	-30.39	45.88	3	Vertical	189	1.64	-	29.70	6.02	37.99			
AV	11.44G	42.65	54.00	-11.35	35.23	3	Vertical	206	1.00	-	40.00	10.18	42.76			
PK	11.44G	55.77	74.00	-18.23	48.35	3	Vertical	206	1.00	-	40.00	10.18	42.76			
PK	17.16G	59.19	68.20	-9.01	52.67	3	Vertical	20	1.57	-	41.02	12.37	46.87			

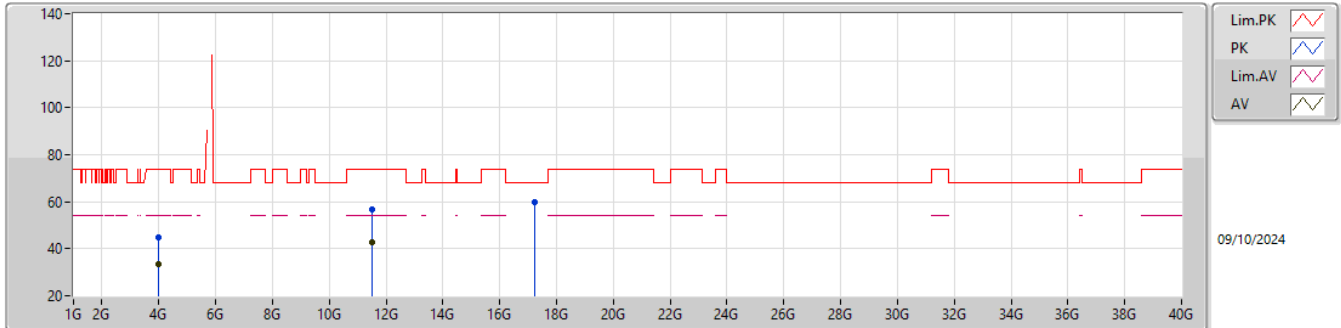


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.32	54.00	-20.68	35.59	3	Horizontal	186	1.87	-	29.70	6.02	37.99			
PK	4G	44.70	74.00	-29.30	46.97	3	Horizontal	186	1.87	-	29.70	6.02	37.99			
AV	11.49G	42.90	54.00	-11.10	35.34	3	Horizontal	215	1.00	-	40.16	10.19	42.79			
PK	11.49G	56.60	74.00	-17.40	49.04	3	Horizontal	215	1.00	-	40.16	10.19	42.79			
PK	17.235G	59.97	68.20	-8.23	53.26	3	Horizontal	319	1.00	-	41.31	12.41	47.01			

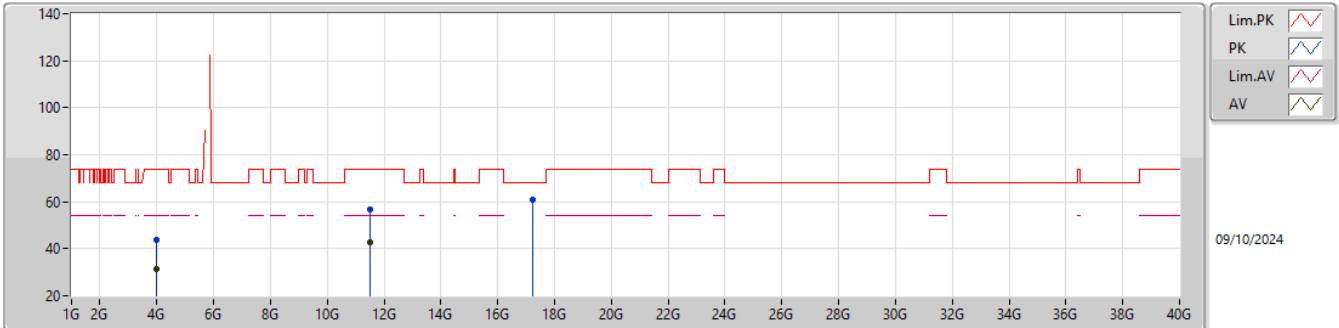


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.47	54.00	-22.53	33.74	3	Vertical	186	1.71	-	29.70	6.02	37.99			
PK	4G	43.73	74.00	-30.27	46.00	3	Vertical	186	1.71	-	29.70	6.02	37.99			
AV	11.49G	43.00	54.00	-11.00	35.44	3	Vertical	251	1.00	-	40.16	10.19	42.79			
PK	11.49G	56.89	74.00	-17.11	49.33	3	Vertical	251	1.00	-	40.16	10.19	42.79			
PK	17.235G	60.87	68.20	-7.33	54.16	3	Vertical	21	1.68	-	41.31	12.41	47.01			

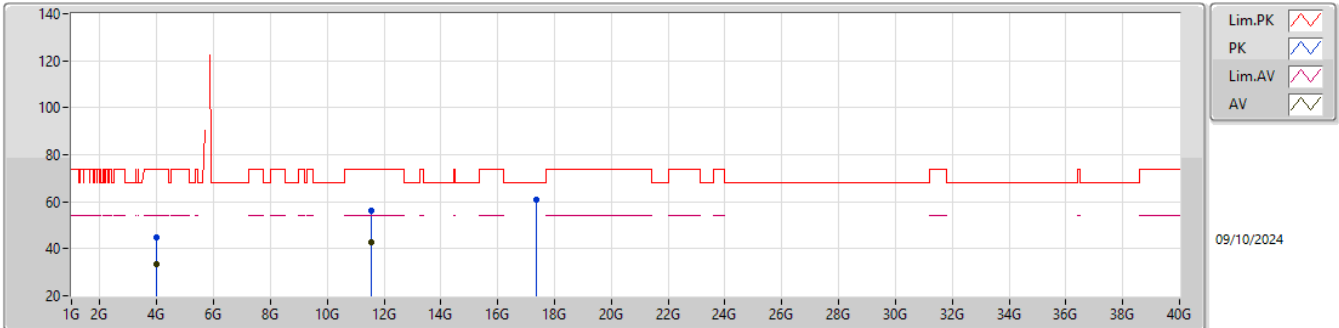


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.46	54.00	-20.54	35.73	3	Horizontal	187	1.86	-	29.70	6.02	37.99			
PK	4G	44.80	74.00	-29.20	47.07	3	Horizontal	187	1.86	-	29.70	6.02	37.99			
AV	11.57G	42.83	54.00	-11.17	35.36	3	Horizontal	214	1.00	-	40.08	10.20	42.81			
PK	11.57G	56.45	74.00	-17.55	48.98	3	Horizontal	214	1.00	-	40.08	10.20	42.81			
PK	17.355G	60.77	68.20	-7.43	53.91	3	Horizontal	320	1.00	-	41.63	12.47	47.24			

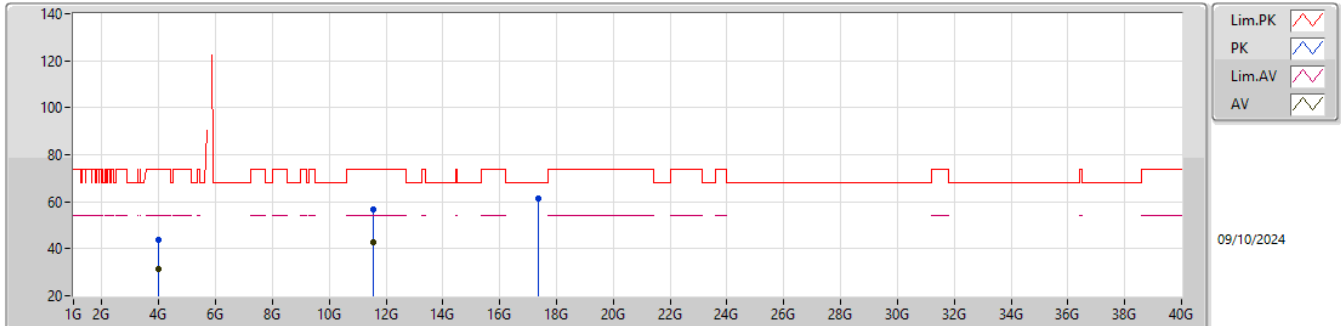


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.55	54.00	-22.45	33.82	3	Vertical	186	1.73	-	29.70	6.02	37.99			
PK	4G	43.79	74.00	-30.21	46.06	3	Vertical	186	1.73	-	29.70	6.02	37.99			
AV	11.57G	42.95	54.00	-11.05	35.48	3	Vertical	245	1.00	-	40.08	10.20	42.81			
PK	11.57G	56.84	74.00	-17.16	49.37	3	Vertical	245	1.00	-	40.08	10.20	42.81			
PK	17.355G	61.61	68.20	-6.59	54.75	3	Vertical	20	1.75	-	41.63	12.47	47.24			

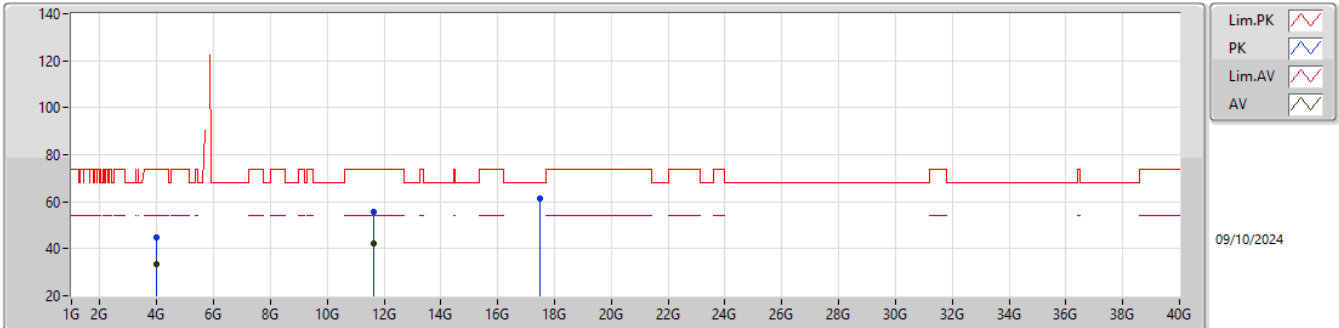


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

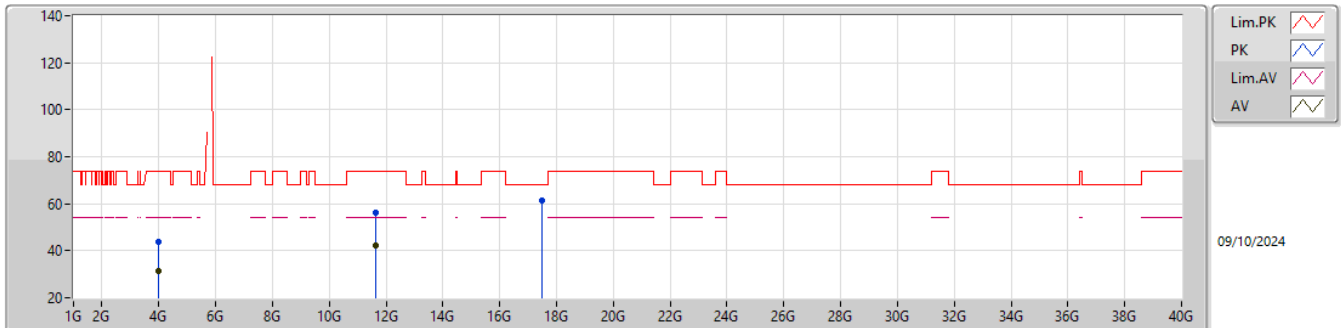
5825MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	33.49	54.00	-20.51	35.76	3	Horizontal	189	1.96	-	29.70	6.02	37.99			
PK	4G	44.70	74.00	-29.30	46.97	3	Horizontal	189	1.96	-	29.70	6.02	37.99			
AV	11.65G	42.12	54.00	-11.88	35.25	3	Horizontal	227	1.00	-	39.50	10.20	42.83			
PK	11.65G	55.91	74.00	-18.09	49.04	3	Horizontal	227	1.00	-	39.50	10.20	42.83			
PK	17.475G	61.13	68.20	-7.07	53.82	3	Horizontal	318	1.00	-	42.25	12.53	47.47			

5.725-5.85GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5825MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	31.47	54.00	-22.53	33.74	3	Vertical	188	1.71	-	29.70	6.02	37.99			
PK	4G	43.74	74.00	-30.26	46.01	3	Vertical	188	1.71	-	29.70	6.02	37.99			
AV	11.65G	42.31	54.00	-11.69	35.44	3	Vertical	247	1.00	-	39.50	10.20	42.83			
PK	11.65G	56.21	74.00	-17.79	49.34	3	Vertical	247	1.00	-	39.50	10.20	42.83			
PK	17.475G	61.45	68.20	-6.75	54.14	3	Vertical	21	1.86	-	42.25	12.53	47.47			

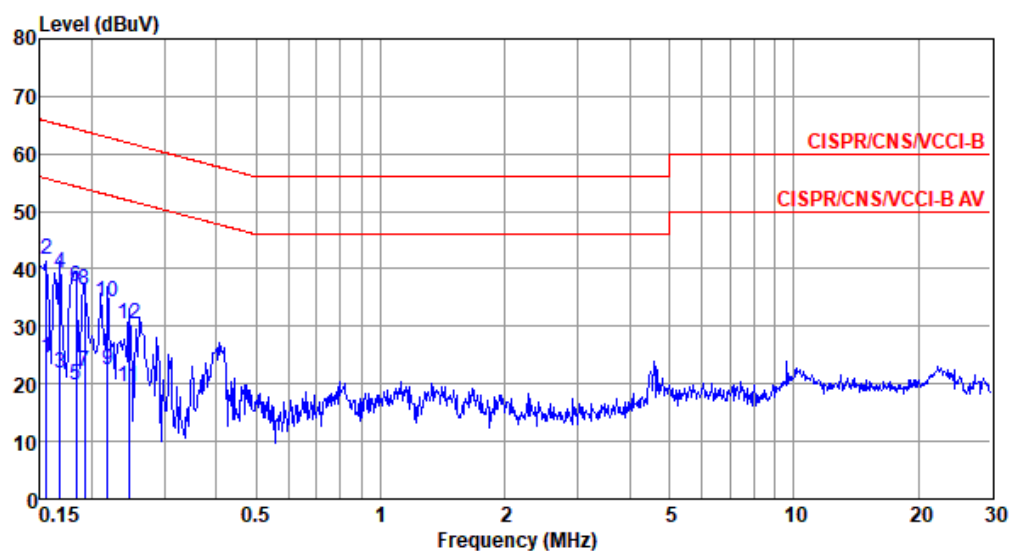


Modulation Mode	ax HE20 RU106	Test Freq. (MHz)	5240
Power Phase	Line		

Test by : Sean Yu

Temperature: 23°C

Humidity: 65%



	Freq	Level	Limit	Over	Read	Factor	Cable	Aux	
	MHz	dBuV	Line	Limit	Level		loss		Remark
			dBuV	dB	dBuV	dB	dB	dB	
1	0.156	24.48	55.69	-31.21	14.54	9.65	0.08	0.21	Average
2*	0.156	41.53	65.69	-24.16	31.59	9.65	0.08	0.21	QP
3	0.168	21.81	55.08	-33.27	11.86	9.65	0.08	0.22	Average
4	0.168	39.20	65.08	-25.88	29.25	9.65	0.08	0.22	QP
5	0.183	19.70	54.33	-34.63	9.73	9.65	0.08	0.24	Average
6	0.183	36.84	64.33	-27.49	26.87	9.65	0.08	0.24	QP
7	0.192	22.04	53.93	-31.89	12.07	9.65	0.08	0.24	Average
8	0.192	36.21	63.93	-27.72	26.24	9.65	0.08	0.24	QP
9	0.219	22.47	52.88	-30.41	12.48	9.65	0.08	0.26	Average
10	0.219	34.31	62.88	-28.57	24.32	9.65	0.08	0.26	QP
11	0.246	19.48	51.91	-32.43	9.48	9.65	0.08	0.27	Average
12	0.246	30.53	61.91	-31.38	20.53	9.65	0.08	0.27	QP

Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

2: Over Limit (dB) = Level (dBUV) - Limit Line (dBUV).

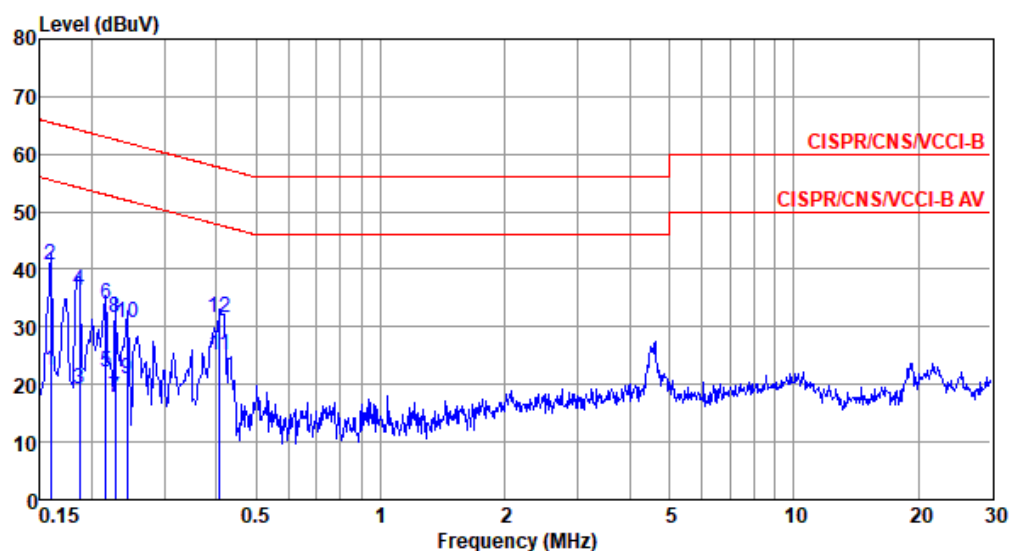


Modulation Mode	ax HE20 RU106	Test Freq. (MHz)	5240
Power Phase	Neutral		

Test by : Sean Yu

Temperature: 23°C

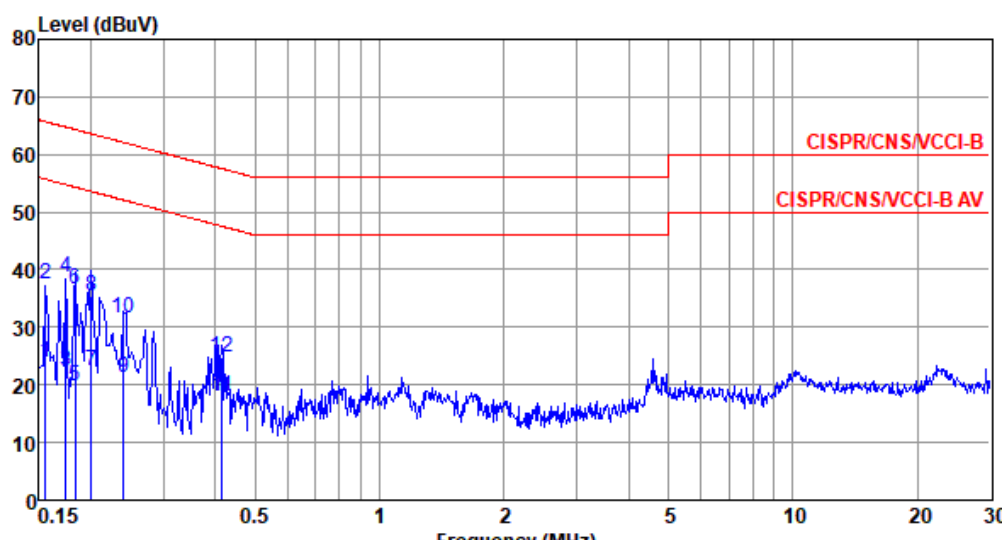
Humidity: 65%



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.159	22.30	55.52	-33.22	12.43	9.66	0.08	0.13	Average
2	0.159	40.79	65.52	-24.73	30.92	9.66	0.08	0.13	QP
3	0.186	19.33	54.20	-34.87	9.44	9.65	0.08	0.16	Average
4	0.186	36.39	64.20	-27.81	26.50	9.65	0.08	0.16	QP
5	0.216	22.27	52.96	-30.69	12.36	9.65	0.08	0.18	Average
6	0.216	33.92	62.96	-29.04	24.01	9.65	0.08	0.18	QP
7	0.228	17.83	52.52	-34.69	7.92	9.65	0.08	0.18	Average
8	0.228	31.45	62.52	-31.07	21.54	9.65	0.08	0.18	QP
9	0.243	20.95	52.00	-31.05	11.03	9.65	0.08	0.19	Average
10	0.243	30.61	62.00	-31.39	20.69	9.65	0.08	0.19	QP
11*	0.408	25.18	47.68	-22.50	15.20	9.64	0.09	0.25	Average
12	0.408	31.58	57.68	-26.10	21.60	9.64	0.09	0.25	QP

Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

2: Over Limit (dB) = Level (dBUV) - Limit Line (dBUV).

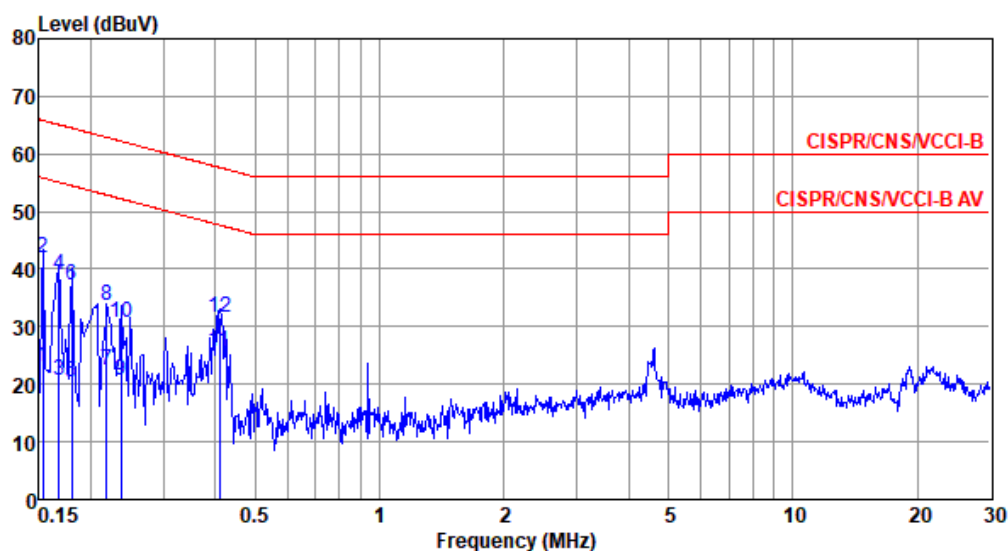
Modulation Mode	ax HE20 RU26	Test Freq. (MHz)	5825																																																																																																																																																						
Power Phase	Line																																																																																																																																																								
Test by : Sean Yu Temperature: 23°C Humidity: 65%																																																																																																																																																									
 <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Cable</th><th>Aux</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV</th><th>Line</th><th>Limit</th><th>Level</th><th>dB</th><th>loss</th><th>dB</th><th>Remark</th></tr><tr><th></th><th></th><th></th><th>dBuV</th><th>dB</th><th>dBuV</th><th></th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>0.156</td><td>23.96</td><td>55.69</td><td>-31.73</td><td>14.02</td><td>9.65</td><td>0.08</td><td>0.21</td><td>Average</td></tr><tr><td>2</td><td>0.156</td><td>37.50</td><td>65.69</td><td>-28.19</td><td>27.56</td><td>9.65</td><td>0.08</td><td>0.21</td><td>QP</td></tr><tr><td>3</td><td>0.174</td><td>22.36</td><td>54.77</td><td>-32.41</td><td>12.40</td><td>9.65</td><td>0.08</td><td>0.23</td><td>Average</td></tr><tr><td>4*</td><td>0.174</td><td>38.81</td><td>64.77</td><td>-25.96</td><td>28.85</td><td>9.65</td><td>0.08</td><td>0.23</td><td>QP</td></tr><tr><td>5</td><td>0.183</td><td>19.76</td><td>54.33</td><td>-34.57</td><td>9.79</td><td>9.65</td><td>0.08</td><td>0.24</td><td>Average</td></tr><tr><td>6</td><td>0.183</td><td>36.57</td><td>64.33</td><td>-27.76</td><td>26.60</td><td>9.65</td><td>0.08</td><td>0.24</td><td>QP</td></tr><tr><td>7</td><td>0.201</td><td>22.51</td><td>53.58</td><td>-31.07</td><td>12.53</td><td>9.65</td><td>0.08</td><td>0.25</td><td>Average</td></tr><tr><td>8</td><td>0.201</td><td>35.30</td><td>63.58</td><td>-28.28</td><td>25.32</td><td>9.65</td><td>0.08</td><td>0.25</td><td>QP</td></tr><tr><td>9</td><td>0.240</td><td>21.11</td><td>52.08</td><td>-30.97</td><td>11.11</td><td>9.65</td><td>0.08</td><td>0.27</td><td>Average</td></tr><tr><td>10</td><td>0.240</td><td>31.45</td><td>62.08</td><td>-30.63</td><td>21.45</td><td>9.65</td><td>0.08</td><td>0.27</td><td>QP</td></tr><tr><td>11</td><td>0.415</td><td>17.95</td><td>47.55</td><td>-29.60</td><td>7.89</td><td>9.64</td><td>0.09</td><td>0.33</td><td>Average</td></tr><tr><td>12</td><td>0.415</td><td>24.94</td><td>57.55</td><td>-32.61</td><td>14.88</td><td>9.64</td><td>0.09</td><td>0.33</td><td>QP</td></tr></table>					Freq	Level	Limit	Over	Read	Factor	Cable	Aux			MHz	dBuV	Line	Limit	Level	dB	loss	dB	Remark				dBuV	dB	dBuV		dB			1	0.156	23.96	55.69	-31.73	14.02	9.65	0.08	0.21	Average	2	0.156	37.50	65.69	-28.19	27.56	9.65	0.08	0.21	QP	3	0.174	22.36	54.77	-32.41	12.40	9.65	0.08	0.23	Average	4*	0.174	38.81	64.77	-25.96	28.85	9.65	0.08	0.23	QP	5	0.183	19.76	54.33	-34.57	9.79	9.65	0.08	0.24	Average	6	0.183	36.57	64.33	-27.76	26.60	9.65	0.08	0.24	QP	7	0.201	22.51	53.58	-31.07	12.53	9.65	0.08	0.25	Average	8	0.201	35.30	63.58	-28.28	25.32	9.65	0.08	0.25	QP	9	0.240	21.11	52.08	-30.97	11.11	9.65	0.08	0.27	Average	10	0.240	31.45	62.08	-30.63	21.45	9.65	0.08	0.27	QP	11	0.415	17.95	47.55	-29.60	7.89	9.64	0.09	0.33	Average	12	0.415	24.94	57.55	-32.61	14.88	9.64	0.09	0.33	QP
	Freq	Level	Limit	Over	Read	Factor	Cable	Aux																																																																																																																																																	
	MHz	dBuV	Line	Limit	Level	dB	loss	dB	Remark																																																																																																																																																
			dBuV	dB	dBuV		dB																																																																																																																																																		
1	0.156	23.96	55.69	-31.73	14.02	9.65	0.08	0.21	Average																																																																																																																																																
2	0.156	37.50	65.69	-28.19	27.56	9.65	0.08	0.21	QP																																																																																																																																																
3	0.174	22.36	54.77	-32.41	12.40	9.65	0.08	0.23	Average																																																																																																																																																
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6	0.183	36.57	64.33	-27.76	26.60	9.65	0.08	0.24	QP																																																																																																																																																
7	0.201	22.51	53.58	-31.07	12.53	9.65	0.08	0.25	Average																																																																																																																																																
8	0.201	35.30	63.58	-28.28	25.32	9.65	0.08	0.25	QP																																																																																																																																																
9	0.240	21.11	52.08	-30.97	11.11	9.65	0.08	0.27	Average																																																																																																																																																
10	0.240	31.45	62.08	-30.63	21.45	9.65	0.08	0.27	QP																																																																																																																																																
11	0.415	17.95	47.55	-29.60	7.89	9.64	0.09	0.33	Average																																																																																																																																																
12	0.415	24.94	57.55	-32.61	14.88	9.64	0.09	0.33	QP																																																																																																																																																
Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB). 2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).																																																																																																																																																									

Modulation Mode	ax HE20 RU26	Test Freq. (MHz)	5825
Power Phase	Neutral		

Test by : Sean Yu

Temperature: 23°C

Humidity: 65%



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.153	23.06	55.82	-32.76	13.20	9.66	0.08	0.12	Average
2	0.153	41.92	65.82	-23.90	32.06	9.66	0.08	0.12	QP
3	0.168	20.60	55.08	-34.48	10.72	9.66	0.08	0.14	Average
4	0.168	39.00	65.08	-26.08	29.12	9.66	0.08	0.14	QP
5	0.180	20.38	54.50	-34.12	10.50	9.65	0.08	0.15	Average
6	0.180	37.28	64.50	-27.22	27.40	9.65	0.08	0.15	QP
7	0.219	22.36	52.88	-30.52	12.45	9.65	0.08	0.18	Average
8	0.219	33.66	62.88	-29.22	23.75	9.65	0.08	0.18	QP
9	0.237	20.61	52.22	-31.61	10.69	9.65	0.08	0.19	Average
10	0.237	30.58	62.22	-31.64	20.66	9.65	0.08	0.19	QP
11*	0.410	25.67	47.64	-21.97	15.69	9.64	0.09	0.25	Average
12	0.410	31.50	57.64	-26.14	21.52	9.64	0.09	0.25	QP

Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

2: Over Limit (dB) = Level (dBUV) – Limit Line (dBUV).

Configuration 2: Laird part number: 453-00193

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	14.12	0.02582	18.52	0.07112
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	16.81	0.04797	21.21	0.13213
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	19.38	0.08670	23.78	0.23878
5.25-5.35GHz	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	14.05	0.02541	18.45	0.06998
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	16.80	0.04786	21.20	0.13183
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	17.48	0.05598	21.88	0.15417
5.47-5.725GHz	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	14.28	0.02679	18.68	0.07379
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	16.95	0.04955	21.35	0.13646
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	18.14	0.06516	22.54	0.17947
5.725-5.85GHz	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	19.92	0.09817	24.32	0.27040
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	19.92	0.09817	24.32	0.27040
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	19.98	0.09954	24.38	0.27416

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	4.40	14.12	14.12	24.00	18.52	30.00
5200MHz	Pass	4.40	14.02	14.02	24.00	18.42	30.00
5240MHz	Pass	4.40	14.08	14.08	24.00	18.48	30.00
5260MHz	Pass	4.40	14.01	14.01	23.57	18.41	29.57
5300MHz	Pass	4.40	14.02	14.02	23.60	18.42	29.60
5320MHz	Pass	4.40	14.05	14.05	23.59	18.45	29.59
5500MHz	Pass	4.40	14.13	14.13	23.57	18.53	29.57
5580MHz	Pass	4.40	14.28	14.28	23.57	18.68	29.57
5700MHz	Pass	4.40	9.02	9.02	23.57	13.42	29.57
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	14.28	14.28	22.47	18.68	28.47
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	-13.41	-13.41	30.00	-9.01	36.00
5745MHz	Pass	4.40	18.02	18.02	30.00	22.42	36.00
5785MHz	Pass	4.40	19.78	19.78	30.00	24.18	36.00
5825MHz	Pass	4.40	19.92	19.92	30.00	24.32	36.00
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	4.40	14.58	14.58	24.00	18.98	30.00
5200MHz	Pass	4.40	16.48	16.48	24.00	20.88	30.00
5240MHz	Pass	4.40	16.81	16.81	24.00	21.21	30.00
5260MHz	Pass	4.40	16.8	16.80	23.67	21.20	29.67
5300MHz	Pass	4.40	16.78	16.78	23.70	21.18	29.70
5320MHz	Pass	4.40	15.45	15.45	23.68	19.85	29.68
5500MHz	Pass	4.40	14.11	14.11	23.67	18.51	29.67
5580MHz	Pass	4.40	16.95	16.95	23.68	21.35	29.68
5700MHz	Pass	4.40	8.82	8.82	23.68	13.22	29.68
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	16.81	16.81	22.56	21.21	28.56
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	-8.06	-8.06	30.00	-3.66	36.00
5745MHz	Pass	4.40	19.78	19.78	30.00	24.18	36.00
5785MHz	Pass	4.40	19.81	19.81	30.00	24.21	36.00
5825MHz	Pass	4.40	19.92	19.92	30.00	24.32	36.00
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	4.40	14.45	14.45	24.00	18.85	30.00
5200MHz	Pass	4.40	16.47	16.47	24.00	20.87	30.00
5240MHz	Pass	4.40	19.38	19.38	24.00	23.78	30.00
5260MHz	Pass	4.40	17.44	17.44	24.00	21.84	30.00
5300MHz	Pass	4.40	17.48	17.48	24.00	21.88	30.00
5320MHz	Pass	4.40	15.59	15.59	24.00	19.99	30.00
5500MHz	Pass	4.40	14.15	14.15	24.00	18.55	30.00

**Conducted Output Power(Average)****Appendix B**

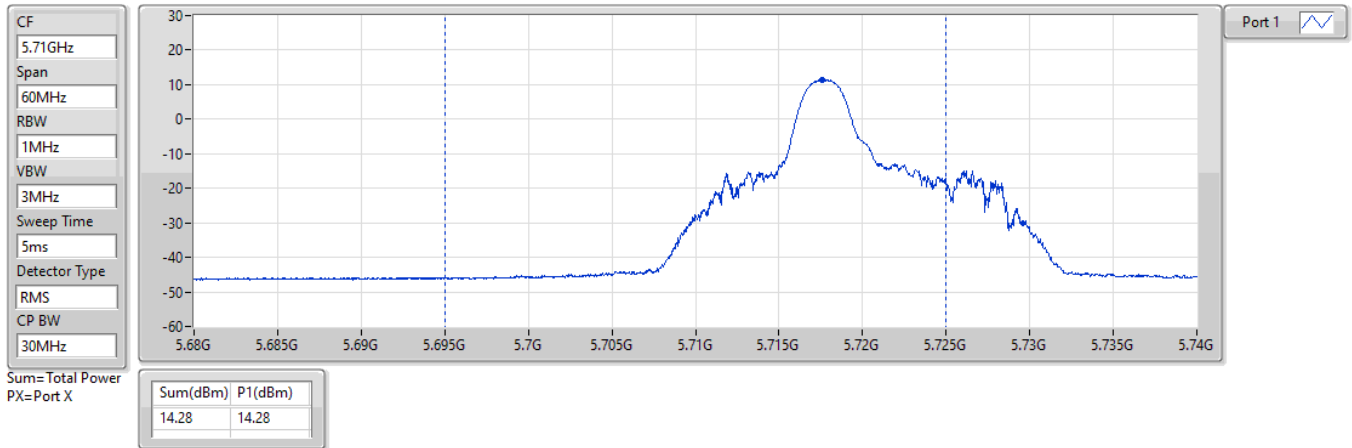
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5580MHz	Pass	4.40	18.14	18.14	24.00	22.54	30.00
5700MHz	Pass	4.40	8.89	8.89	23.97	13.29	29.97
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	16.91	16.91	23.69	21.31	29.69
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	-8	-8.00	30.00	-3.60	36.00
5745MHz	Pass	4.40	19.85	19.85	30.00	24.25	36.00
5785MHz	Pass	4.40	19.87	19.87	30.00	24.27	36.00
5825MHz	Pass	4.40	19.98	19.98	30.00	24.38	36.00

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

5.47-5.725GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

AV Power

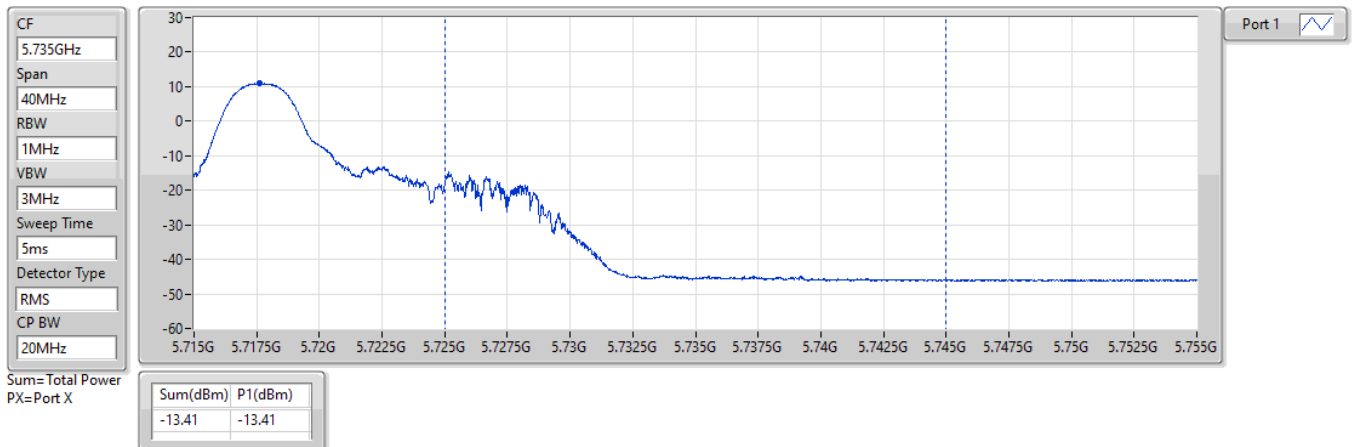
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

AV Power

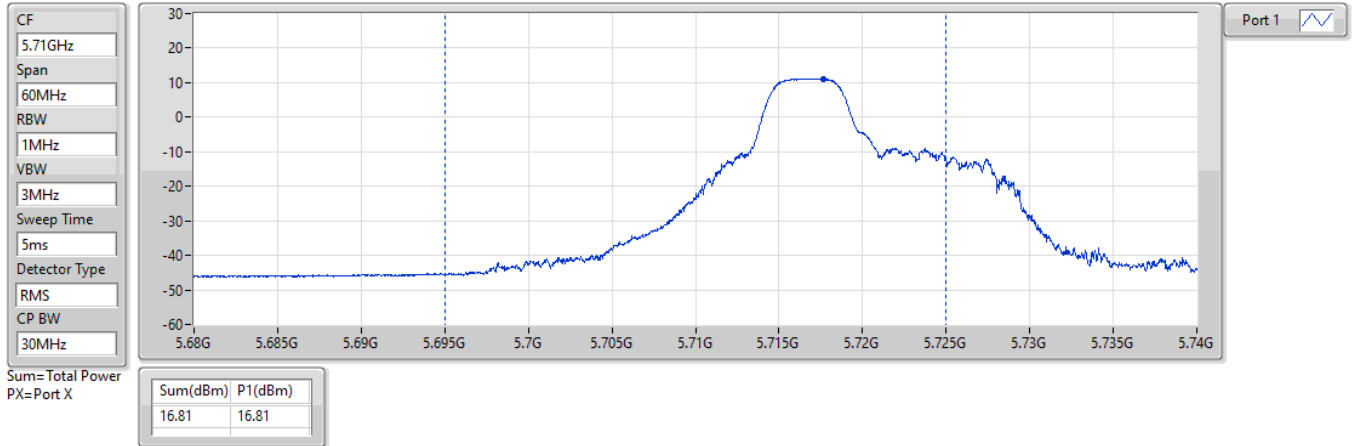
5720MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

AV Power

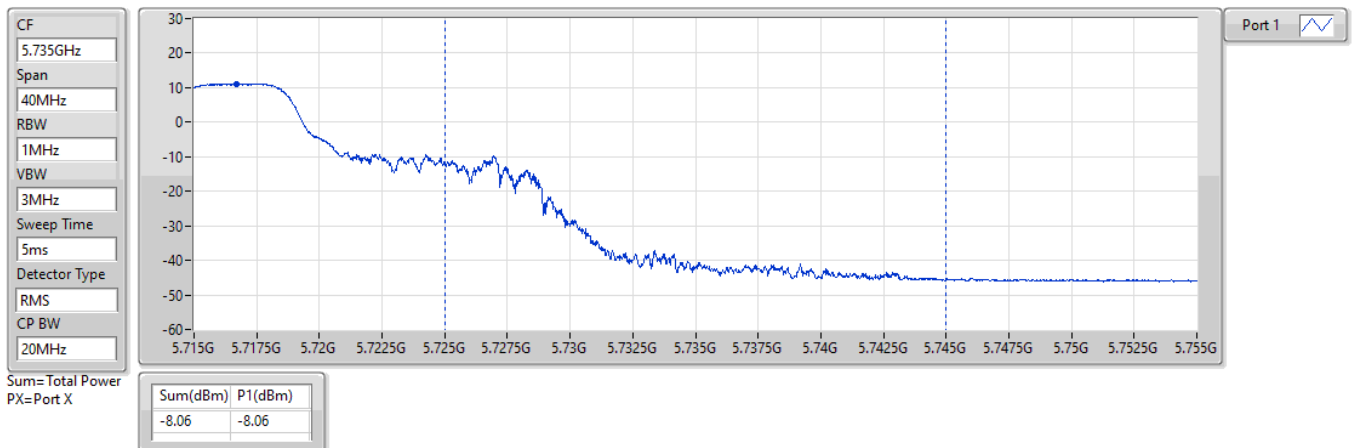
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

AV Power

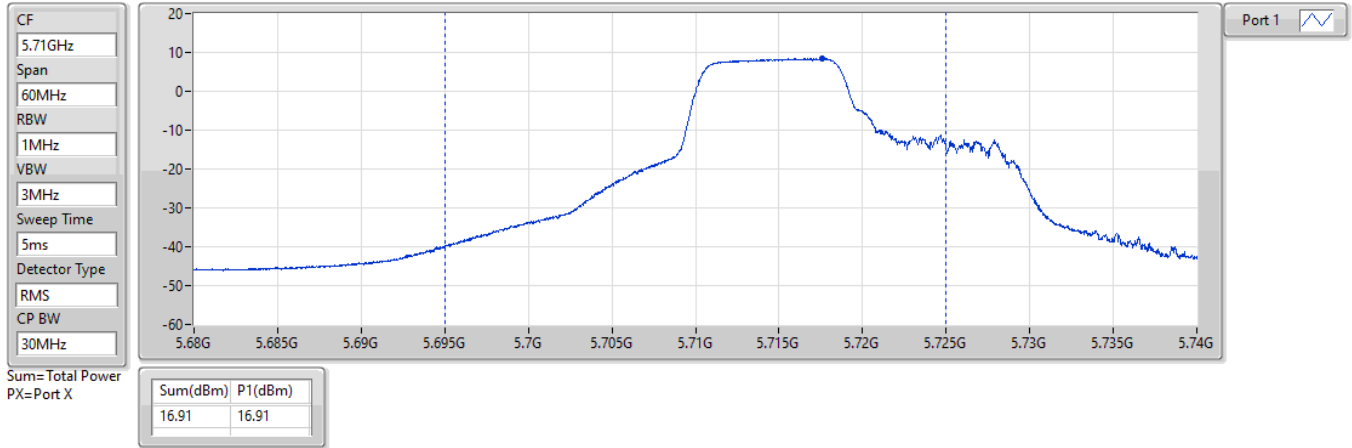
5720MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

AV Power

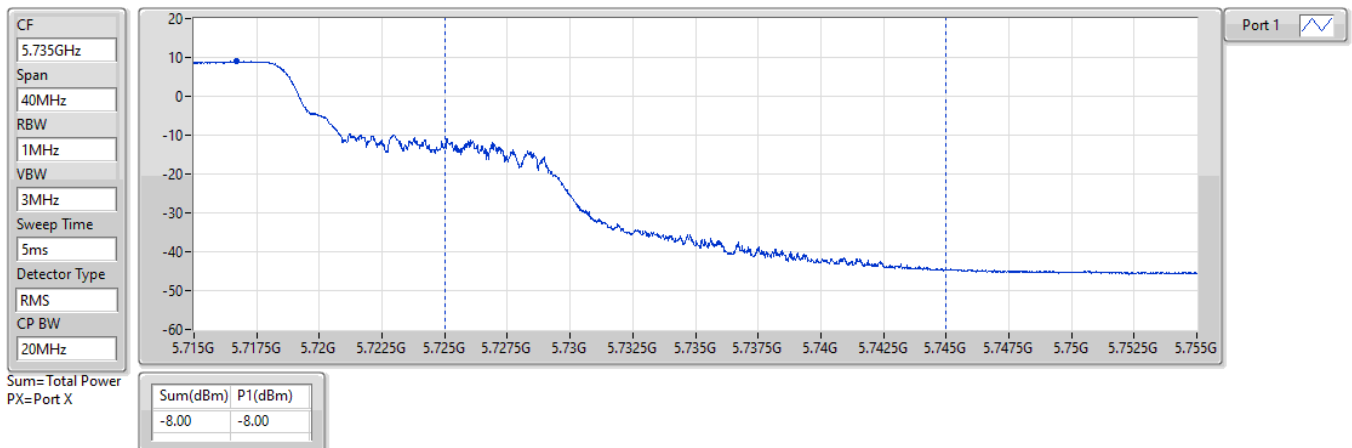
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	Pass	30M	1G	PK	4.40	-76.04	-76.04	4.7	-66.94	-55.20	-11.74
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	30M	1G	PK	4.40	-75.46	-75.46	4.7	-66.36	-55.20	-11.16

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5825MHz	Pass	30M	1G	PK	69.96M	4.40	-75.46	-75.46	4.7	-66.36	-55.20	-11.16
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5240MHz	Pass	30M	1G	PK	74.43M	4.40	-76.04	-76.04	4.7	-66.94	-55.20	-11.74

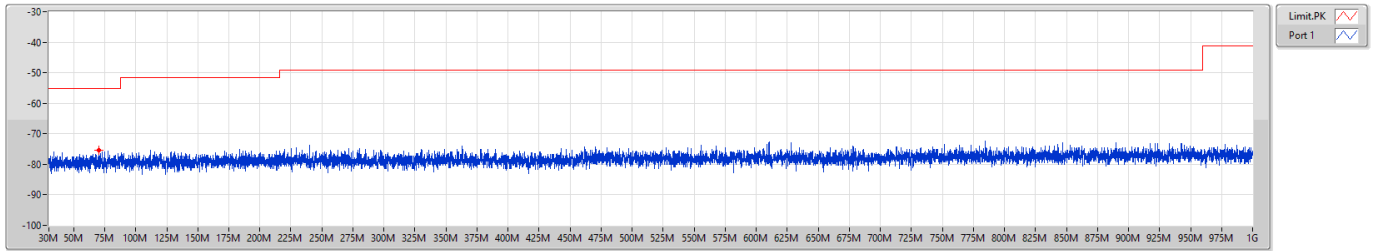
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



5.725-5.85GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

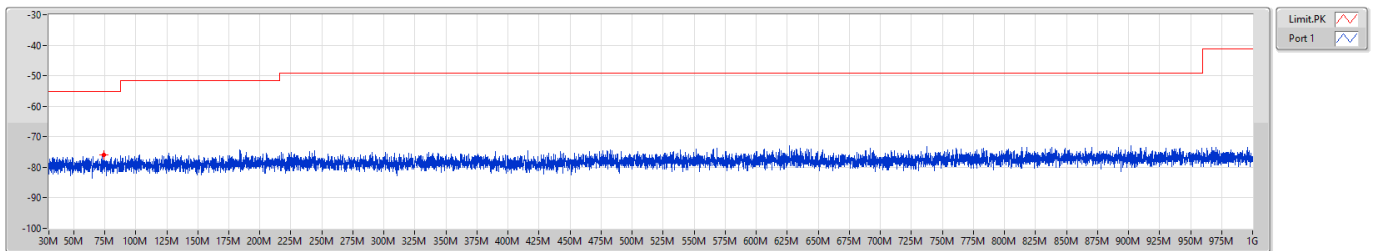
5825MHz



5.15-5.25GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5240MHz



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	4.40	-65.83	-65.83	-61.43	-41.20	-20.23
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	4.40	-59.93	-59.93	-55.53	-41.20	-14.33
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	4.40	-69.70	-69.70	-65.30	-41.20	-24.10
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	4.40	-68.81	-68.81	-64.41	-41.20	-23.21

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	4.5G	AV	3.88531G	4.40	-65.83	-65.83	-61.43	-41.20	-20.23
5180MHz	Pass	1G	4.5G	PK	3.3275G	4.40	-63.80	-63.80	-59.40	-27.00	-32.40
5745MHz	Pass	1G	4.5G	AV	3.83019G	4.40	-68.81	-68.81	-64.41	-41.20	-23.21
5745MHz	Pass	1G	4.5G	PK	3.31481G	4.40	-63.44	-63.44	-59.04	-27.00	-32.04
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5320MHz	Pass	1G	4.5G	AV	3.99031G	4.40	-59.93	-59.93	-55.53	-41.20	-14.33
5320MHz	Pass	1G	4.5G	PK	3.99031G	4.40	-57.44	-57.44	-53.04	-21.20	-31.84
5700MHz	Pass	1G	4.5G	AV	3.8G	4.40	-69.70	-69.70	-65.30	-41.20	-24.10
5700MHz	Pass	1G	4.5G	PK	3.21463G	4.40	-63.76	-63.76	-59.36	-27.00	-32.36

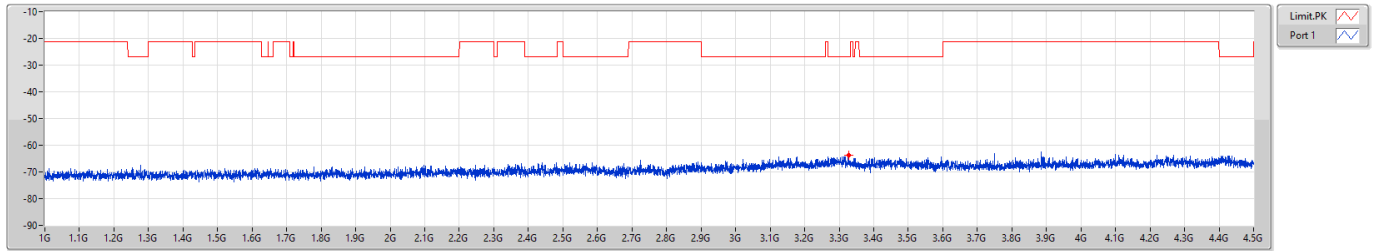
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



5.15-5.25GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5180MHz

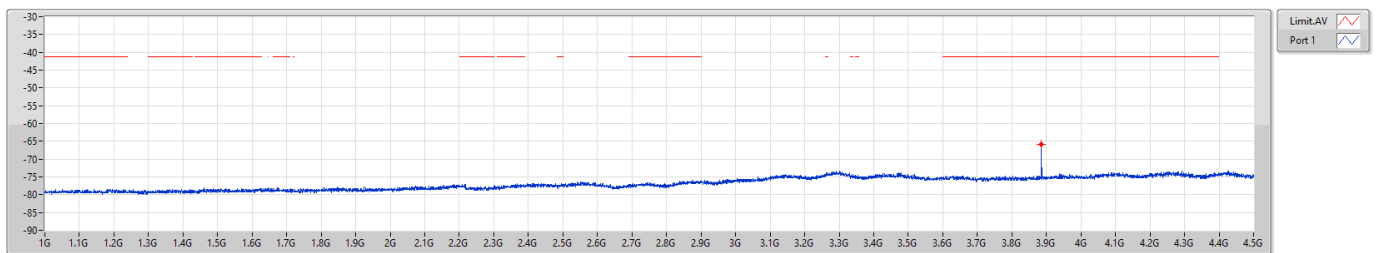


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Prum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.3275G	-63.80	-63.80

5.15-5.25GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5180MHz



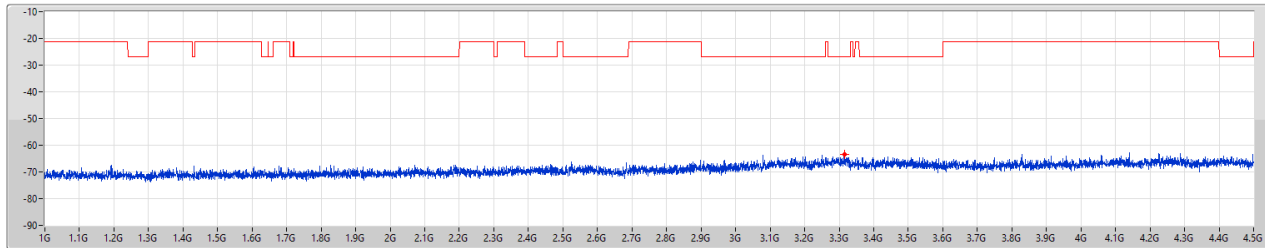
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Prum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.88531G	-65.83	-65.83



5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5745MHz

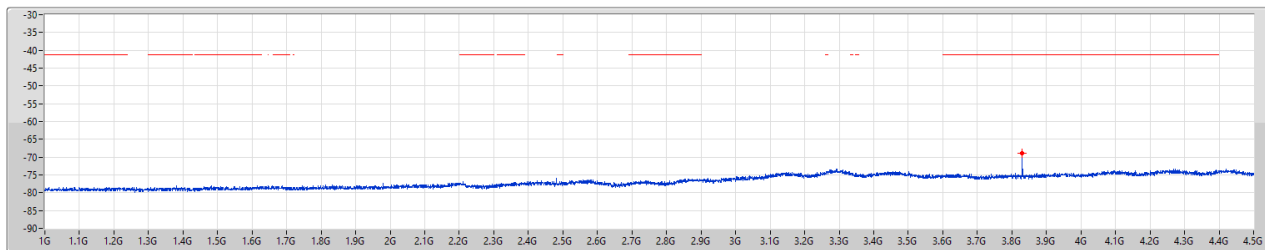


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.31481G	-63.44	-63.44

5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5745MHz



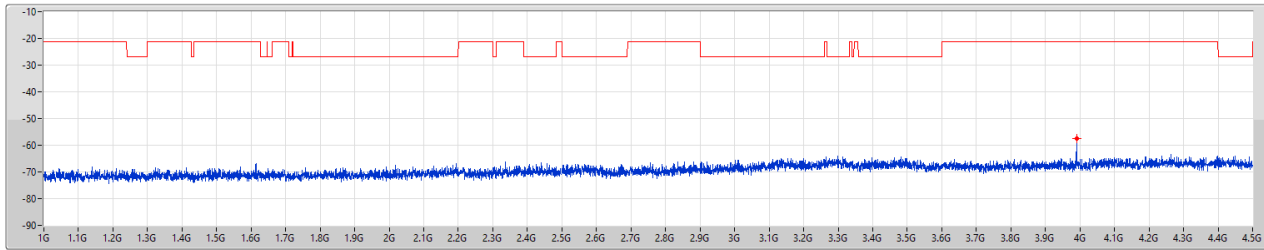
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.83019G	-68.81	-68.81



5.25-5.35GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5320MHz



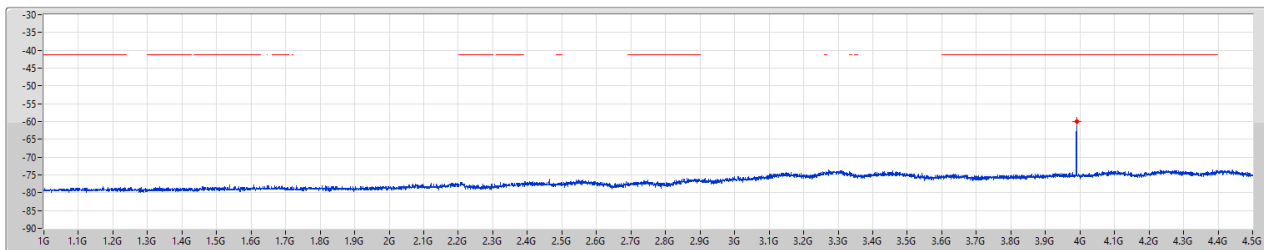
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.99031G	-57.44	-57.44

Limit PK
Port 1

5.25-5.35GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.99031G	-59.93	-59.93

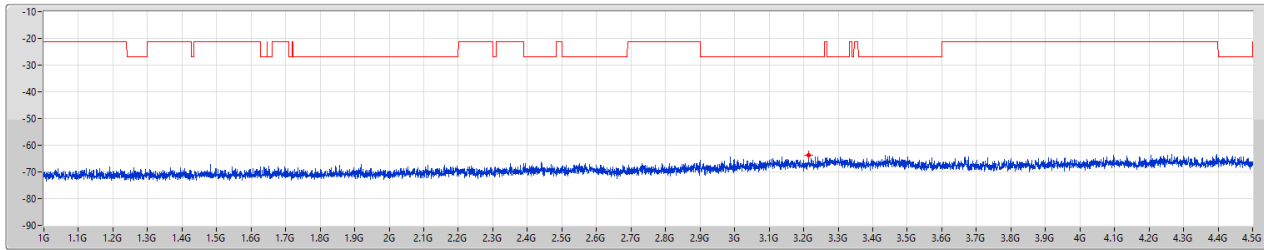
Limit AV
Port 1



5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5700MHz

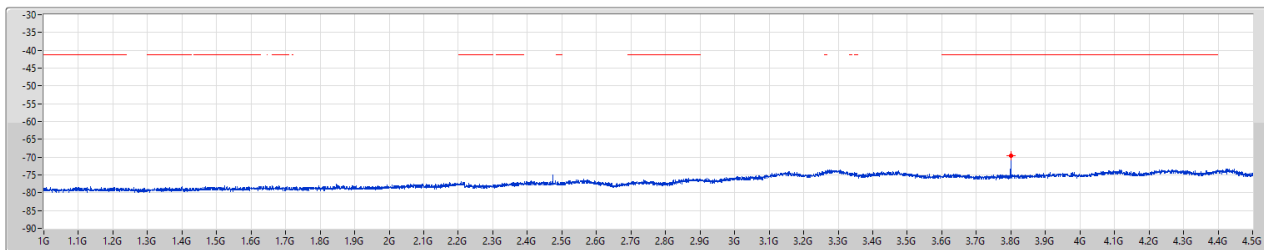


F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.21463G	-63.76	-63.76

5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5700MHz



F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.8G	-69.70	-69.70

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index0_ 20MHz_Nss1,(MCS0)_1TX	Pass	5.1G	5.15G	PK	5.1394G	4.40	-32.88	-32.88	-28.48	-21.20	-7.28
802.11ax HEW20_RU26_Index8_ 20MHz_Nss1,(MCS0)_1TX	Pass	5.1G	5.15G	AV	5.14935G	4.40	-54.09	-54.09	-49.69	-41.20	-8.49
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU52_Index37_ 20MHz_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	AV	5.35084G	4.40	-55.54	-55.54	-51.14	-41.20	-9.94
802.11ax HEW20_RU52_Index40_ 20MHz_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	PK	5.3503G	4.40	-33.61	-33.61	-29.21	-21.20	-8.01
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU52_Index37_ 20MHz_Nss1,(MCS0)_1TX	Pass	5.725G	5.75G	PK	5.72538G	4.40	-40.80	-40.80	-36.40	-27.00	-9.40
802.11ax HEW20_RU52_Index40_ 20MHz_Nss1,(MCS0)_1TX	Pass	5.725G	5.75G	PK	5.72583G	4.40	-41.07	-41.07	-36.67	-27.00	-9.67
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index0_ 20MHz_Nss1,(MCS0)_1TX	Pass	4.5G	5.6G	AV	5.37725G	4.40	-55.93	-55.93	-51.53	-41.20	-10.33
802.11ax HEW20_RU26_Index8_ 20MHz_Nss1,(MCS0)_1TX	Pass	4.5G	5.6G	AV	5.39485G	4.40	-55.76	-55.76	-51.36	-41.20	-10.16

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_RU26_Index0_20MHz_Nss1,(MCS0)_1TX											
5180MHz	Pass	4.5G	5.1G	AV	5.0922G	4.40	-60.38	-60.38	-55.98	-41.20	-14.78
5180MHz	Pass	5.1G	5.15G	AV	5.1499G	4.40	-57.12	-57.12	-52.72	-41.20	-11.52
5180MHz	Pass	5.35G	5.38G	AV	5.37802G	4.40	-62.33	-62.33	-57.93	-41.20	-16.73
5180MHz	Pass	5.38G	7G	AV	5.4124G	4.40	-62.53	-62.53	-58.13	-41.20	-16.93
5180MHz	Pass	4.5G	5.1G	PK	5.0925G	4.40	-50.69	-50.69	-46.29	-21.20	-25.09
5180MHz	Pass	5.1G	5.15G	PK	5.1394G	4.40	-32.88	-32.88	-28.48	-21.20	-7.28
5180MHz	Pass	5.35G	5.38G	PK	5.37595G	4.40	-50.54	-50.54	-46.14	-21.20	-24.94
5180MHz	Pass	5.38G	7G	PK	6.46743G	4.40	-47.72	-47.72	-43.32	-27.00	-16.32
5745MHz	Pass	4.5G	5.6G	AV	5.37725G	4.40	-55.93	-55.93	-51.53	-41.20	-10.33
5745MHz	Pass	4.5G	5.6G	PK	5.54867G	4.40	-50.42	-50.42	-46.02	-27.00	-19.02
5745MHz	Pass	5.6G	5.65G	PK	5.63455G	4.40	-48.61	-48.61	-44.21	-27.00	-17.21
5745MHz	Pass	5.65G	5.7G	PK	5.65065G	4.40	-49.00	-49.00	-44.60	-26.52	-18.08
5745MHz	Pass	5.7G	5.72G	PK	5.70432G	4.40	-23.48	-23.48	-19.08	11.21	-30.29
5745MHz	Pass	5.72G	5.725G	PK	5.72017G	4.40	-25.15	-25.15	-20.75	15.99	-36.74
5745MHz	Pass	5.85G	5.855G	PK	5.85487G	4.40	-48.71	-48.71	-44.31	15.90	-60.21
5745MHz	Pass	5.855G	5.875G	PK	5.87312G	4.40	-48.15	-48.15	-43.75	10.53	-54.28
5745MHz	Pass	5.875G	5.925G	PK	5.9249G	4.40	-49.03	-49.03	-44.63	-26.93	-17.70
5745MHz	Pass	5.925G	7G	PK	6.09593G	4.40	-47.84	-47.84	-43.44	-27.00	-16.44
802.11ax HEW20_RU26_Index8_20MHz_Nss1,(MCS0)_1TX											
5180MHz	Pass	4.5G	5.1G	AV	4.8438G	4.40	-61.56	-61.56	-57.16	-41.20	-15.96
5180MHz	Pass	5.1G	5.15G	AV	5.14935G	4.40	-54.09	-54.09	-49.69	-41.20	-8.49
5180MHz	Pass	5.35G	5.38G	AV	5.37742G	4.40	-62.33	-62.33	-57.93	-41.20	-16.73
5180MHz	Pass	5.38G	7G	AV	5.40835G	4.40	-62.53	-62.53	-58.13	-41.20	-16.93
5180MHz	Pass	4.5G	5.1G	PK	5.0841G	4.40	-50.96	-50.96	-46.56	-21.20	-25.36
5180MHz	Pass	5.1G	5.15G	PK	5.149G	4.40	-36.50	-36.50	-32.10	-21.20	-10.90
5180MHz	Pass	5.35G	5.38G	PK	5.36605G	4.40	-49.87	-49.87	-45.47	-21.20	-24.27
5180MHz	Pass	5.38G	7G	PK	6.48403G	4.40	-46.83	-46.83	-42.43	-27.00	-15.43
5745MHz	Pass	4.5G	5.6G	AV	5.39485G	4.40	-55.76	-55.76	-51.36	-41.20	-10.16
5745MHz	Pass	4.5G	5.6G	PK	5.59432G	4.40	-49.92	-49.92	-45.52	-27.00	-18.52
5745MHz	Pass	5.6G	5.65G	PK	5.6438G	4.40	-48.17	-48.17	-43.77	-27.00	-16.77
5745MHz	Pass	5.65G	5.7G	PK	5.6502G	4.40	-49.72	-49.72	-45.32	-26.85	-18.47
5745MHz	Pass	5.7G	5.72G	PK	5.71946G	4.40	-19.71	-19.71	-15.31	15.45	-30.76
5745MHz	Pass	5.72G	5.725G	PK	5.72008G	4.40	-19.53	-19.53	-15.13	15.78	-30.91
5745MHz	Pass	5.85G	5.855G	PK	5.85495G	4.40	-49.27	-49.27	-44.87	15.71	-60.58
5745MHz	Pass	5.855G	5.875G	PK	5.87426G	4.40	-48.96	-48.96	-44.56	10.21	-54.77
5745MHz	Pass	5.875G	5.925G	PK	5.925G	4.40	-49.10	-49.10	-44.70	-27.00	-17.70
5745MHz	Pass	5.925G	7G	PK	6.11313G	4.40	-46.36	-46.36	-41.96	-27.00	-14.96
802.11ax HEW20_RU52_Index37_20MHz_Nss1,(MCS0)_1TX											
5320MHz	Pass	4.5G	5.1G	AV	4.9569G	4.40	-60.94	-60.94	-56.54	-41.20	-15.34
5320MHz	Pass	5.1G	5.15G	AV	5.1498G	4.40	-62.09	-62.09	-57.69	-41.20	-16.49
5320MHz	Pass	5.35G	5.38G	AV	5.35084G	4.40	-55.54	-55.54	-51.14	-41.20	-9.94

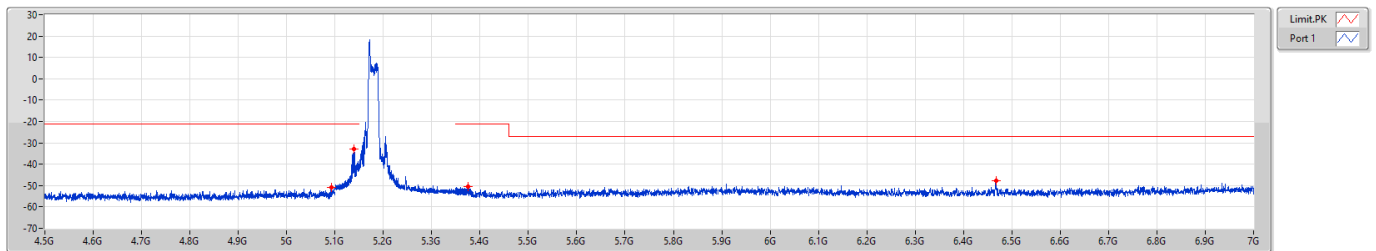
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5320MHz	Pass	5.38G	7G	AV	5.38648G	4.40	-58.52	-58.52	-54.12	-41.20	-12.92
5320MHz	Pass	4.5G	5.1G	PK	4.9569G	4.40	-51.36	-51.36	-46.96	-21.20	-25.76
5320MHz	Pass	5.1G	5.15G	PK	5.13895G	4.40	-49.98	-49.98	-45.58	-21.20	-24.38
5320MHz	Pass	5.35G	5.38G	PK	5.35G	4.40	-36.30	-36.30	-31.90	-21.20	-10.70
5320MHz	Pass	5.38G	7G	PK	6.64198G	4.40	-47.48	-47.48	-43.08	-27.00	-16.08
5700MHz	Pass	4.5G	5.35G	AV	5.0134G	4.40	-62.88	-62.88	-58.48	-41.20	-17.28
5700MHz	Pass	5.35G	5.47G	AV	5.4088G	4.40	-62.53	-62.53	-58.13	-41.20	-16.93
5700MHz	Pass	4.5G	5.35G	PK	5.24843G	4.40	-52.05	-52.05	-47.65	-27.00	-20.65
5700MHz	Pass	5.35G	5.46G	PK	5.44779G	4.40	-51.10	-51.10	-46.70	-21.20	-25.50
5700MHz	Pass	5.46G	5.47G	PK	5.46107G	4.40	-50.94	-50.94	-46.54	-27.00	-19.54
5700MHz	Pass	5.725G	5.75G	PK	5.72538G	4.40	-40.80	-40.80	-36.40	-27.00	-9.40
5700MHz	Pass	5.75G	7G	PK	6.07281G	4.40	-49.54	-49.54	-45.14	-27.00	-18.14
802.11ax HEW20_RU52_Index40_20MHz_Nss1,(MCS0)_1TX											
5320MHz	Pass	4.5G	5.1G	AV	4.9743G	4.40	-60.62	-60.62	-56.22	-41.20	-15.02
5320MHz	Pass	5.1G	5.15G	AV	5.1475G	4.40	-62.12	-62.12	-57.72	-41.20	-16.52
5320MHz	Pass	5.35G	5.38G	AV	5.35012G	4.40	-55.31	-55.31	-50.91	-41.20	-9.71
5320MHz	Pass	5.38G	7G	AV	5.40187G	4.40	-58.84	-58.84	-54.44	-41.20	-13.24
5320MHz	Pass	4.5G	5.1G	PK	4.974G	4.40	-50.61	-50.61	-46.21	-21.20	-25.01
5320MHz	Pass	5.1G	5.15G	PK	5.11865G	4.40	-50.39	-50.39	-45.99	-21.20	-24.79
5320MHz	Pass	5.35G	5.38G	PK	5.3503G	4.40	-33.61	-33.61	-29.21	-21.20	-8.01
5320MHz	Pass	5.38G	7G	PK	6.65616G	4.40	-45.80	-45.80	-41.40	-27.00	-14.40
5700MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.71	-62.71	-58.31	-41.20	-17.11
5700MHz	Pass	5.35G	5.47G	AV	5.35288G	4.40	-62.43	-62.43	-58.03	-41.20	-16.83
5700MHz	Pass	4.5G	5.35G	PK	5.2242G	4.40	-51.44	-51.44	-47.04	-27.00	-20.04
5700MHz	Pass	5.35G	5.46G	PK	5.44251G	4.40	-51.08	-51.08	-46.68	-21.20	-25.48
5700MHz	Pass	5.46G	5.47G	PK	5.4671G	4.40	-51.08	-51.08	-46.68	-27.00	-19.68
5700MHz	Pass	5.725G	5.75G	PK	5.72583G	4.40	-41.07	-41.07	-36.67	-27.00	-9.67
5700MHz	Pass	5.75G	7G	PK	6.76313G	4.40	-49.46	-49.46	-45.06	-27.00	-18.06

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11ax_HEW20_RU26_Index0_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5180MHz

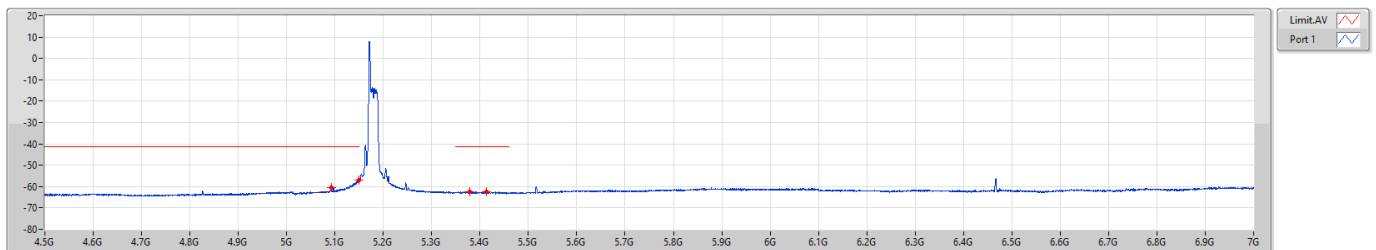


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	5.0925G	-50.69	-50.69
5.1G	5.15G	1M	PK	5.1394G	-32.88	-32.88
5.35G	5.38G	1M	PK	5.37595G	-50.54	-50.54
5.38G	7G	1M	PK	6.46743G	-47.72	-47.72

5.15-5.25GHz_802.11ax_HEW20_RU26_Index0_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5180MHz



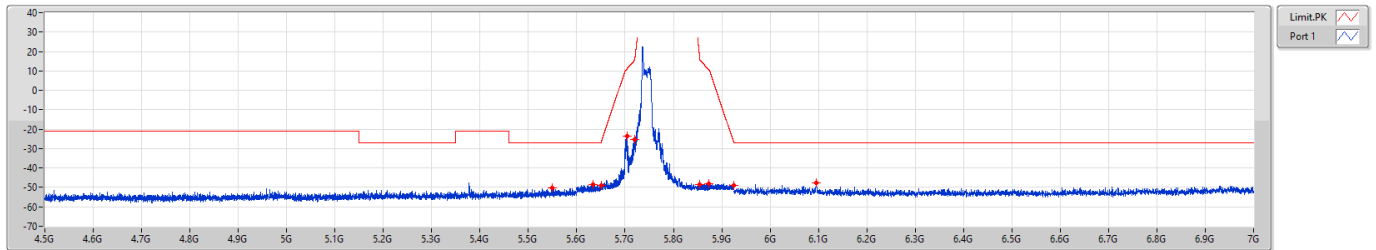
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	5.0922G	-60.38	-60.38
5.1G	5.15G	1M	AV	5.1499G	-57.12	-57.12
5.35G	5.38G	1M	AV	5.37802G	-62.33	-62.33
5.38G	7G	1M	AV	5.4124G	-62.53	-62.53



5.725-5.85GHz_802.11ax HEW20_RU26_Index0_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5745MHz

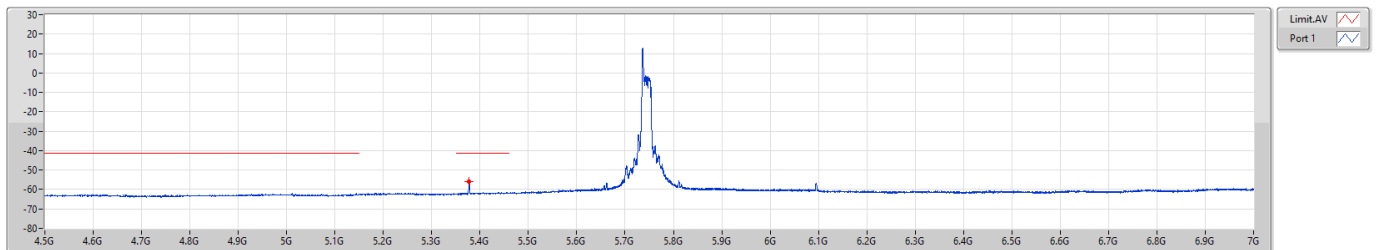


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	PK	5.54867G	-50.42	-50.42
5.6G	5.65G	1M	PK	5.63455G	-48.61	-48.61
5.65G	5.7G	1M	PK	5.65085G	-49.00	-49.00
5.7G	5.72G	1M	PK	5.70432G	-23.48	-23.48
5.72G	5.725G	1M	PK	5.72017G	-25.15	-25.15
5.85G	5.855G	1M	PK	5.85487G	-48.71	-48.71
5.855G	5.875G	1M	PK	5.87312G	-48.15	-48.15
5.875G	5.925G	1M	PK	5.9249G	-49.03	-49.03
5.925G	7G	1M	PK	6.09593G	-47.84	-47.84

5.725-5.85GHz_802.11ax HEW20_RU26_Index0_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5745MHz

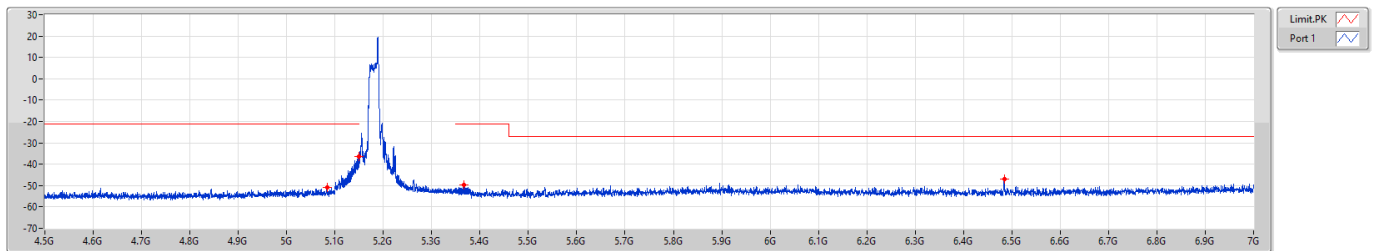


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	AV	5.7725G	-55.93	-55.93

5.15-5.25GHz_802.11ax_HEW20_RU26_Index8_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5180MHz

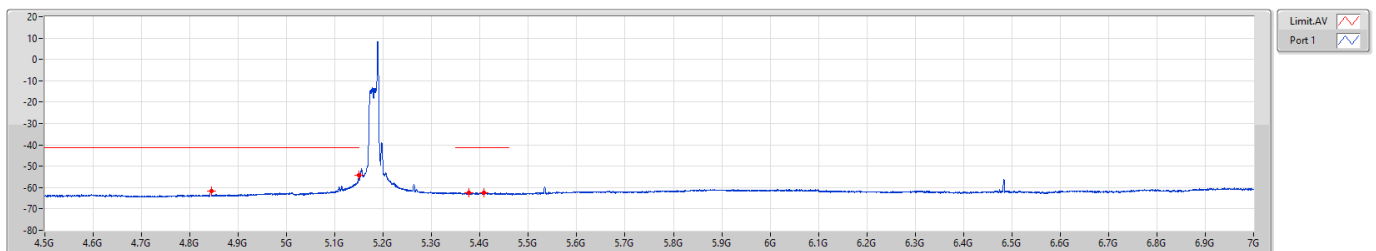


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	5.0841G	-50.96	-50.96
5.1G	5.15G	1M	PK	5.149G	-36.50	-36.50
5.35G	5.38G	1M	PK	5.36605G	-49.87	-49.87
5.38G	7G	1M	PK	6.48403G	-46.83	-46.83

5.15-5.25GHz_802.11ax_HEW20_RU26_Index8_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5180MHz



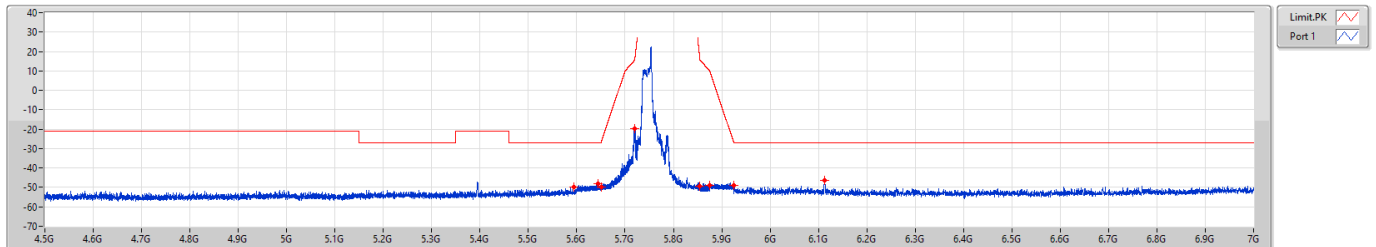
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	4.8438G	-61.56	-61.56
5.1G	5.15G	1M	AV	5.14935G	-54.09	-54.09
5.35G	5.38G	1M	AV	5.37742G	-62.33	-62.33
5.38G	7G	1M	AV	5.40835G	-62.53	-62.53



5.725-5.85GHz_802.11ax HEW20_RU26_Index8_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5745MHz

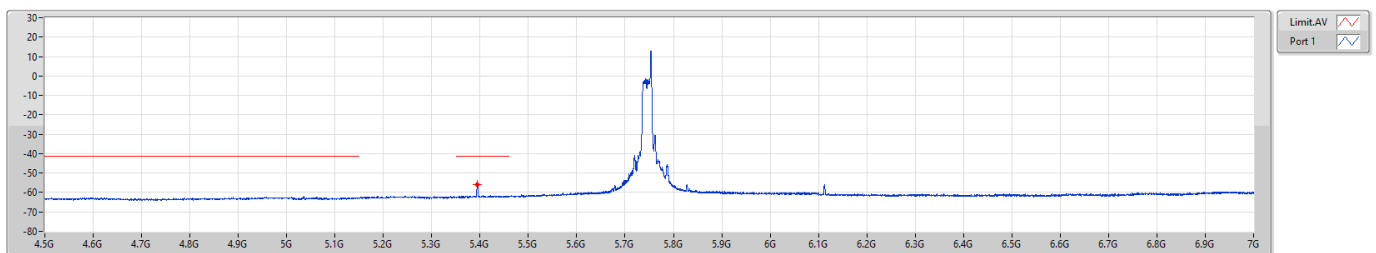


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	PK	5.59432G	-49.92	-49.92
5.6G	5.65G	1M	PK	5.6438G	-48.17	-48.17
5.65G	5.7G	1M	PK	5.6932G	-49.72	-49.72
5.7G	5.72G	1M	PK	5.71946G	-19.71	-19.71
5.72G	5.725G	1M	PK	5.72008G	-19.53	-19.53
5.85G	5.855G	1M	PK	5.85495G	-49.27	-49.27
5.855G	5.875G	1M	PK	5.87426G	-48.96	-48.96
5.875G	5.925G	1M	PK	5.925G	-49.10	-49.10
5.925G	7G	1M	PK	6.11313G	-46.36	-46.36

5.725-5.85GHz_802.11ax HEW20_RU26_Index8_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5745MHz

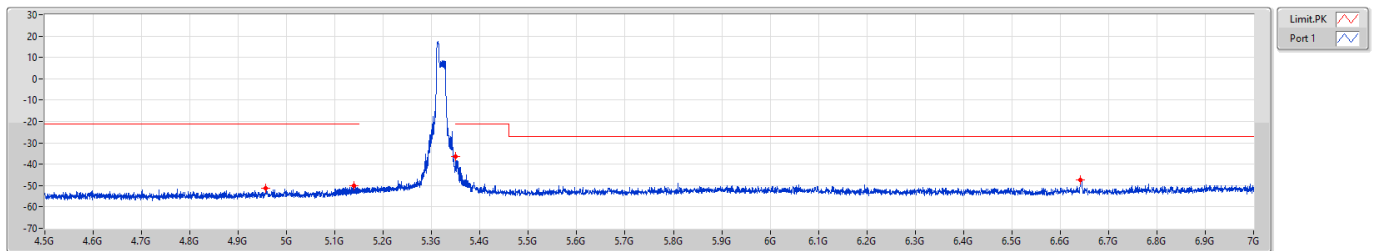


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	AV	5.39485G	-55.76	-55.76

5.25-5.35GHz_802.11ax_HEW20_RU52_Index37_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5320MHz

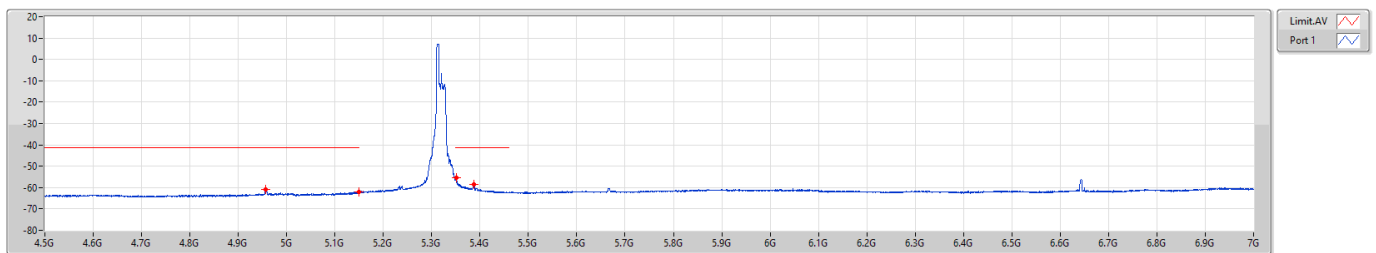


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	4.9569G	-51.36	-51.36
5.1G	5.15G	1M	PK	5.13895G	-49.98	-49.98
5.35G	5.38G	1M	PK	5.35G	-36.30	-36.30
5.38G	7G	1M	PK	6.64198G	-47.48	-47.48

5.25-5.35GHz_802.11ax_HEW20_RU52_Index37_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5320MHz



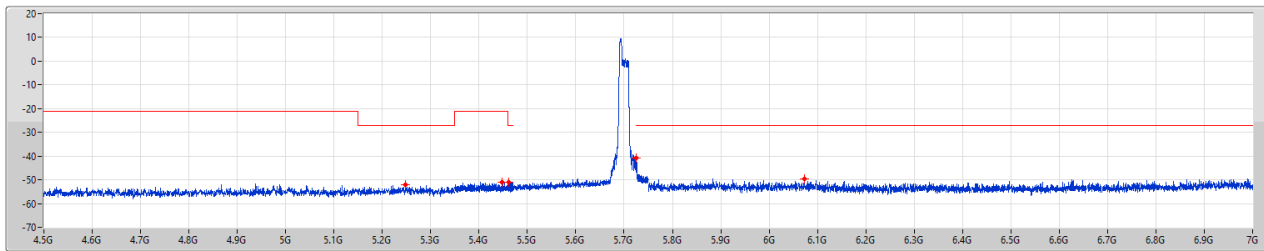
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	4.9569G	-60.94	-60.94
5.1G	5.15G	1M	AV	5.1498G	-62.09	-62.09
5.35G	5.38G	1M	AV	5.35084G	-55.54	-55.54
5.38G	7G	1M	AV	5.38648G	-58.52	-58.52



5.47-5.725GHz_802.11ax HEW20_RU52_Index37_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5700MHz



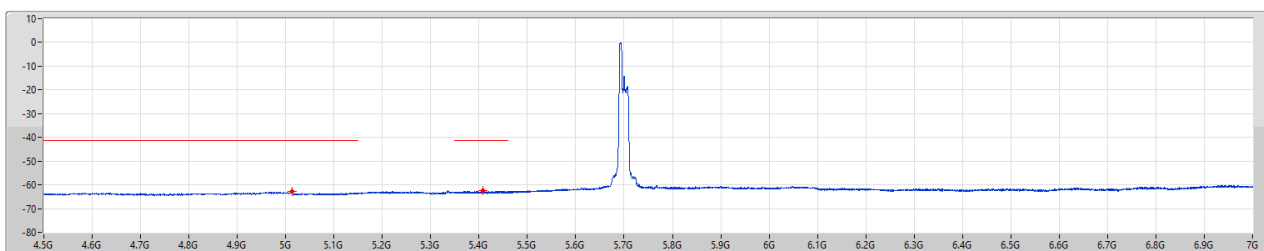
Limit:PK
Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.24843G	-52.05	-52.05
5.35G	5.46G	1M	PK	5.44779G	-51.10	-51.10
5.46G	5.47G	1M	PK	5.46107G	-50.94	-50.94
5.725G	5.75G	1M	PK	5.72538G	-40.80	-40.80
5.75G	7G	1M	PK	6.07281G	-49.54	-49.54

5.47-5.725GHz_802.11ax HEW20_RU52_Index37_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5700MHz



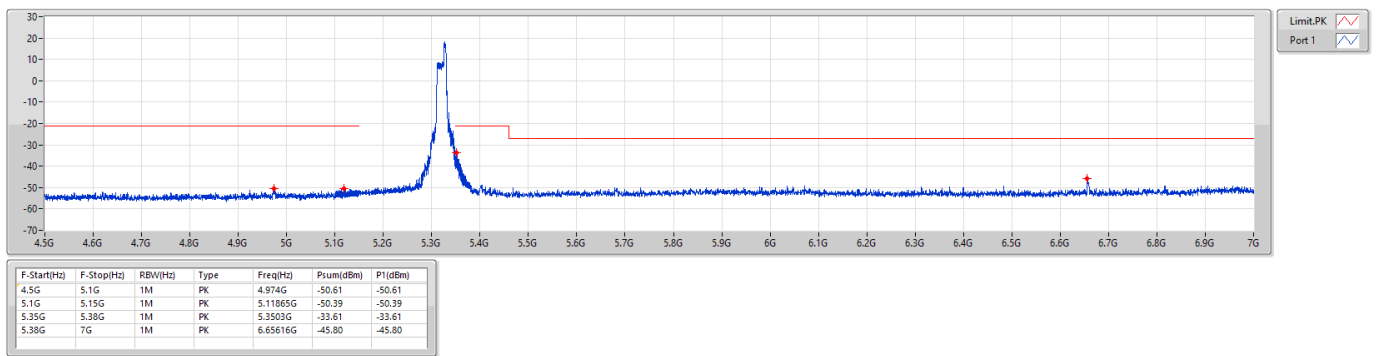
Limit:AV
Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.0134G	-62.88	-62.88
5.35G	5.47G	1M	AV	5.4088G	-62.53	-62.53

5.25-5.35GHz_802.11ax_HEW20_RU52_Index40_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

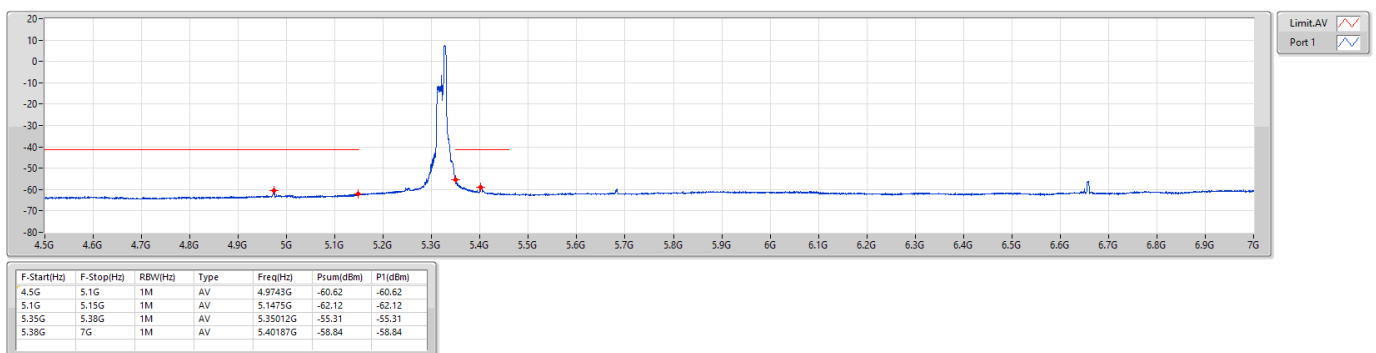
5320MHz



5.25-5.35GHz_802.11ax_HEW20_RU52_Index40_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

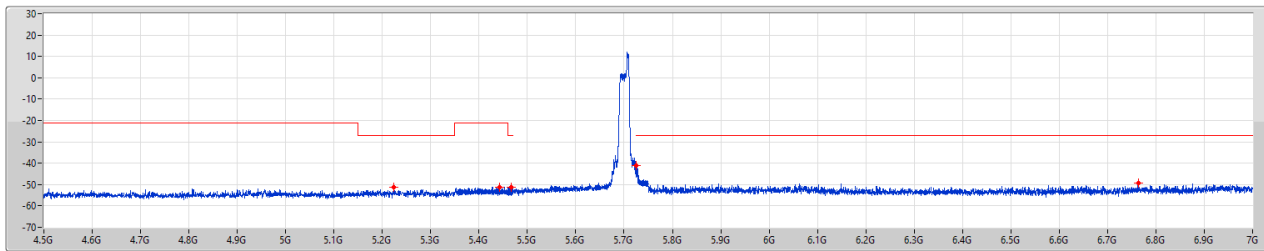
5320MHz



5.47-5.725GHz_802.11ax HEW20_RU52_Index40_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5700MHz

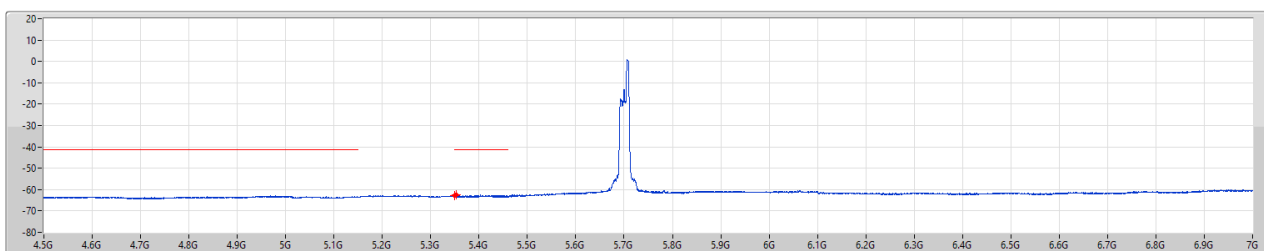


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.2242G	-51.44	-51.44
5.35G	5.46G	1M	PK	5.44251G	-51.08	-51.08
5.46G	5.47G	1M	PK	5.4671G	-51.08	-51.08
5.725G	5.75G	1M	PK	5.72583G	-41.07	-41.07
5.75G	7G	1M	PK	6.76313G	-49.46	-49.46

5.47-5.725GHz_802.11ax HEW20_RU52_Index40_20MHz_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.71	-62.71
5.35G	5.47G	1M	AV	5.35288G	-62.43	-62.43

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	18G	40G	AV	4.40	-57.01	-57.01	-52.61	-41.20	-11.41
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	Pass	18G	40G	AV	4.40	-57.18	-57.18	-52.78	-41.20	-11.58
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	Pass	18G	40G	AV	4.40	-57.28	-57.28	-52.88	-41.20	-11.68
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	18G	40G	AV	4.40	-57.20	-57.20	-52.80	-41.20	-11.60

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX											
5180MHz	Pass	7G	18G	AV	10.60009G	4.40	-72.08	-72.08	-67.68	-41.20	-26.48
5180MHz	Pass	7G	18G	AV	15.53325G	4.40	-60.30	-60.30	-55.90	-41.20	-14.70
5180MHz	Pass	18G	40G	AV	39.89688G	4.40	-57.01	-57.01	-52.61	-41.20	-11.41
5180MHz	Pass	7G	18G	PK	10.35569G	4.40	-50.22	-50.22	-45.82	-27.00	-18.82
5180MHz	Pass	7G	18G	PK	15.53291G	4.40	-50.61	-50.61	-46.21	-21.20	-25.01
5180MHz	Pass	18G	40G	PK	37.51469G	4.40	-48.45	-48.45	-44.05	-27.00	-17.05
5745MHz	Pass	7G	18G	AV	7.65725G	4.40	-57.29	-57.29	-52.89	-41.20	-11.69
5745MHz	Pass	7G	18G	AV	11.48525G	4.40	-62.85	-62.85	-58.45	-41.20	-17.25
5745MHz	Pass	7G	18G	AV	17.70025G	4.40	-67.47	-67.47	-63.07	-41.20	-21.87
5745MHz	Pass	18G	40G	AV	39.87075G	4.40	-57.20	-57.20	-52.80	-41.20	-11.60
5745MHz	Pass	7G	18G	PK	11.48559G	4.40	-50.85	-50.85	-46.45	-21.20	-25.25
5745MHz	Pass	7G	18G	PK	17.22759G	4.40	-50.53	-50.53	-46.13	-27.00	-19.13
5745MHz	Pass	18G	40G	PK	37.63775G	4.40	-48.36	-48.36	-43.96	-27.00	-16.96
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX											
5320MHz	Pass	7G	18G	AV	10.63344G	4.40	-61.70	-61.70	-57.30	-41.20	-16.10
5320MHz	Pass	7G	18G	AV	15.94919G	4.40	-61.39	-61.39	-56.99	-41.20	-15.79
5320MHz	Pass	18G	40G	AV	39.868G	4.40	-57.18	-57.18	-52.78	-41.20	-11.58
5320MHz	Pass	7G	18G	PK	10.63344G	4.40	-54.31	-54.31	-49.91	-21.20	-28.71
5320MHz	Pass	7G	18G	PK	15.95056G	4.40	-51.10	-51.10	-46.70	-21.20	-25.50
5320MHz	Pass	7G	18G	PK	16.427G	4.40	-54.48	-54.48	-50.08	-27.00	-23.08
5320MHz	Pass	18G	40G	PK	38.05644G	4.40	-47.89	-47.89	-43.49	-27.00	-16.49
5700MHz	Pass	7G	18G	AV	11.39416G	4.40	-69.54	-69.54	-65.14	-41.20	-23.94
5700MHz	Pass	7G	18G	AV	15.74878G	4.40	-64.27	-64.27	-59.87	-41.20	-18.67
5700MHz	Pass	7G	18G	AV	17.70025G	4.40	-67.31	-67.31	-62.91	-41.20	-21.71
5700MHz	Pass	18G	40G	AV	39.88175G	4.40	-57.28	-57.28	-52.88	-41.20	-11.68
5700MHz	Pass	7G	18G	PK	11.39175G	4.40	-60.42	-60.42	-56.02	-21.20	-34.82
5700MHz	Pass	7G	18G	PK	16.40775G	4.40	-52.99	-52.99	-48.59	-27.00	-21.59
5700MHz	Pass	7G	18G	PK	17.087G	4.40	-57.74	-57.74	-53.34	-27.00	-26.34
5700MHz	Pass	18G	40G	PK	37.44319G	4.40	-48.74	-48.74	-44.34	-27.00	-17.34

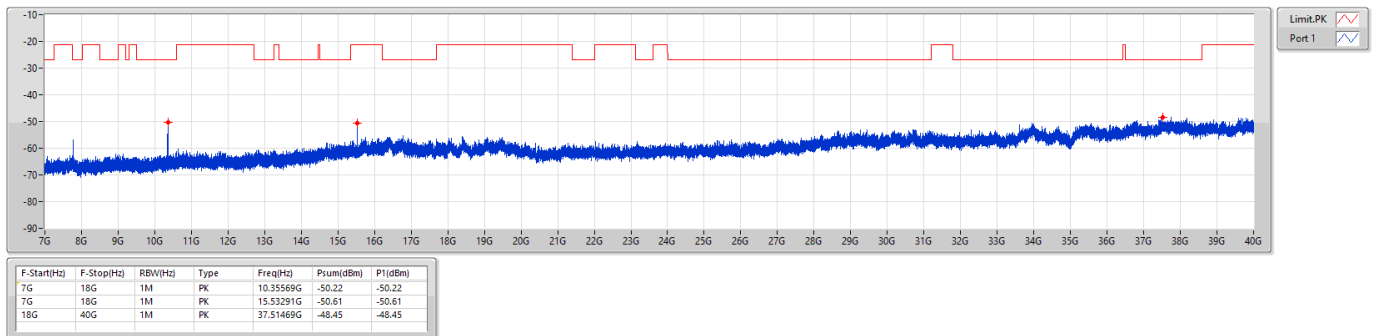
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



5.15-5.25GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE [PK]

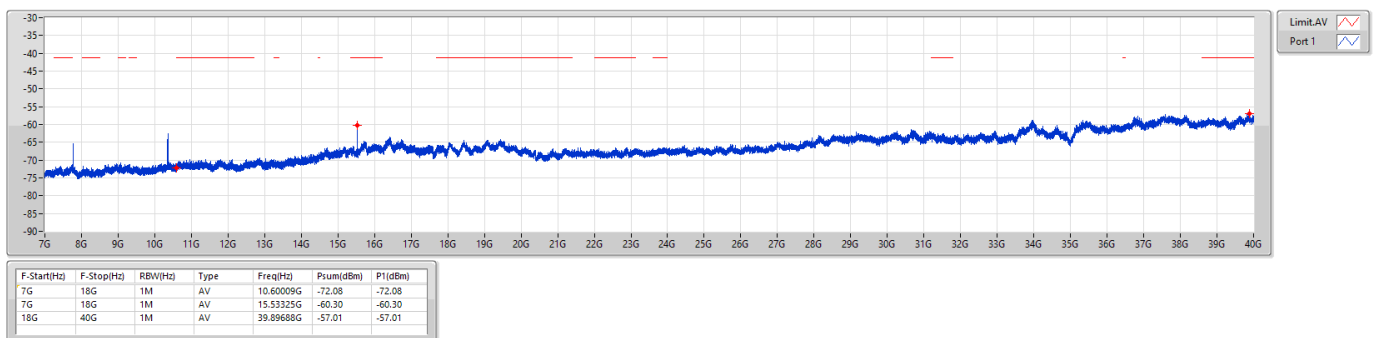
5180MHz



5.15-5.25GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE [AV]

5180MHz

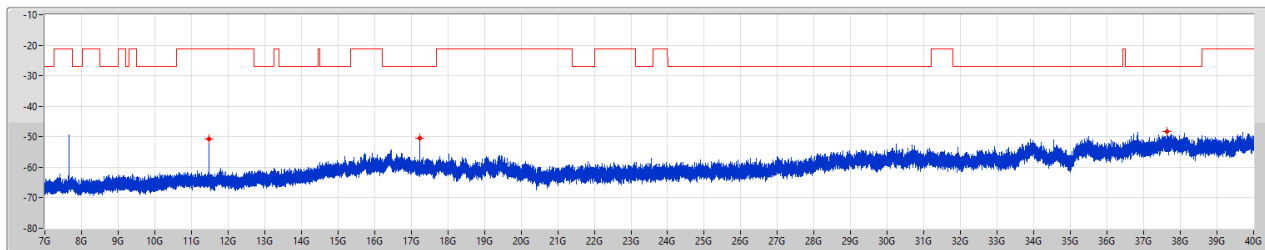




5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE [PK]

5745MHz



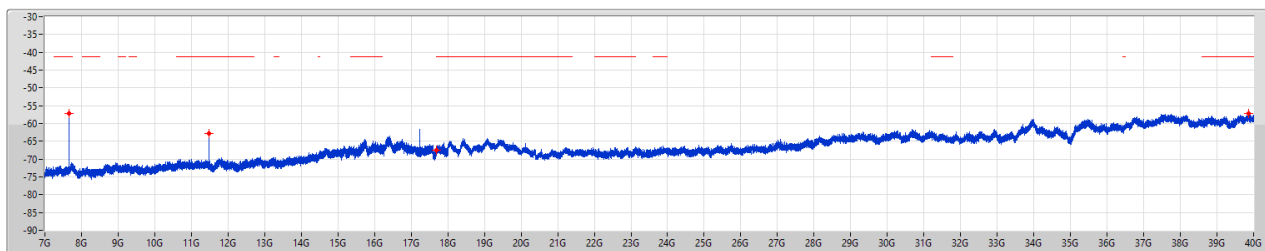
Limit:PK
Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	18G	1M	PK	11.48559G	-50.85	-50.85
7G	18G	1M	PK	17.22759G	-50.53	-50.53
18G	40G	1M	PK	37.63775G	-48.36	-48.36

5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE [AV]

5745MHz



Limit:AV
Port 1

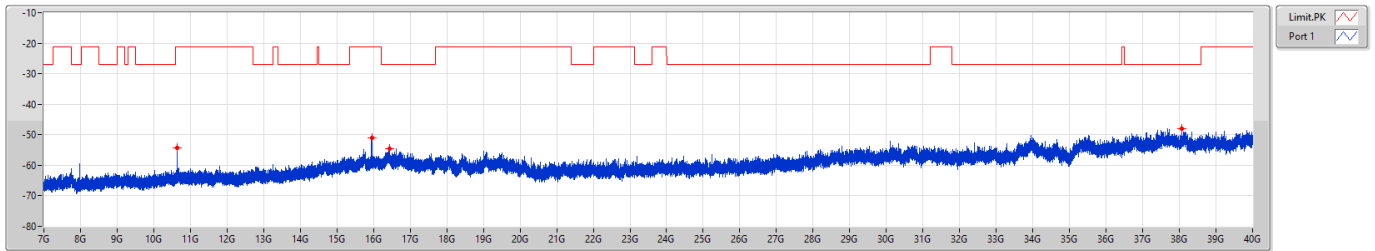
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	18G	1M	AV	7.65725G	-57.29	-57.29
7G	18G	1M	AV	11.48525G	-62.85	-62.85
7G	18G	1M	AV	17.70025G	-67.47	-67.47
18G	40G	1M	AV	39.87075G	-57.20	-57.20



5.25-5.35GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE [PK]

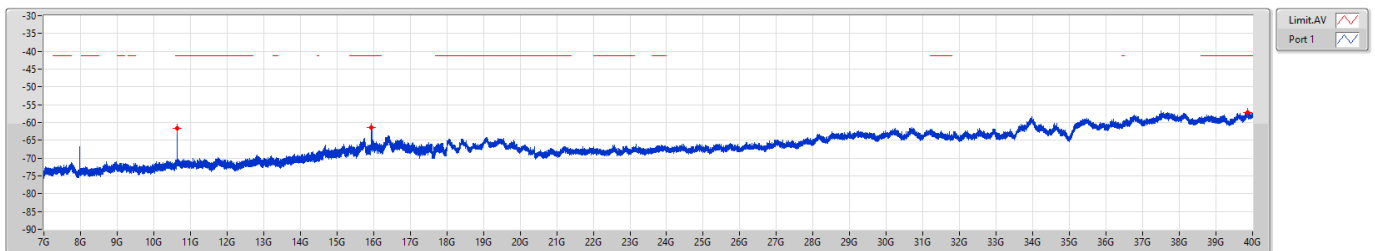
5320MHz



5.25-5.35GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE [AV]

5320MHz

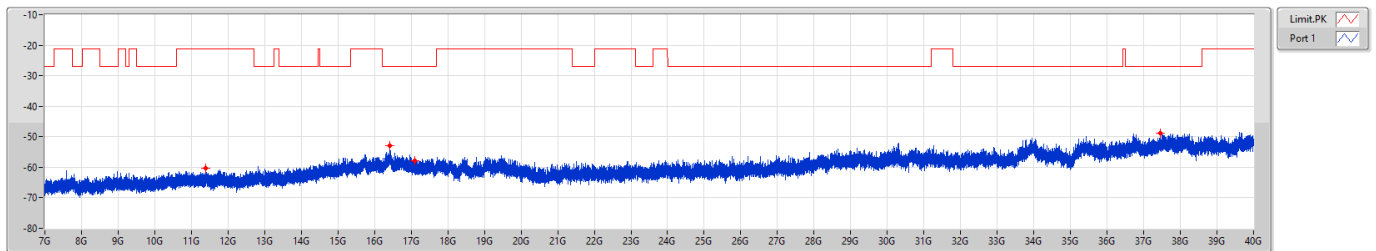




5.47-5.725GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE [PK]

5700MHz

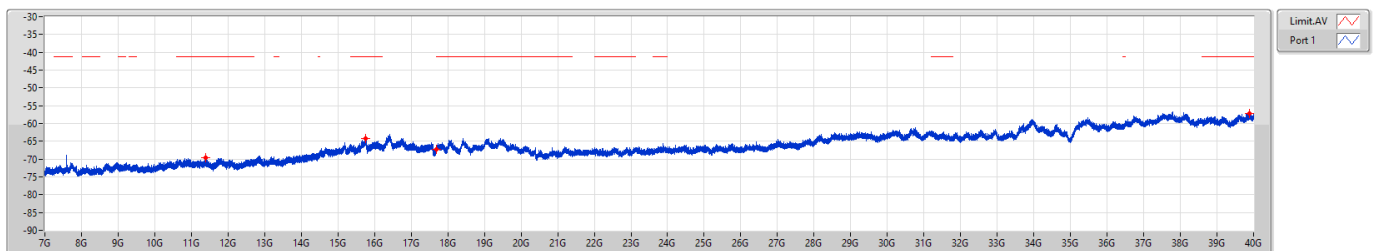


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	18G	1M	PK	11.39175G	-60.42	-60.42
7G	18G	1M	PK	16.40775G	-52.99	-52.99
7G	18G	1M	PK	17.087G	-57.74	-57.74
18G	40G	1M	PK	37.44319G	-48.74	-48.74

5.47-5.725GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE [AV]

5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	18G	1M	AV	11.39416G	-69.54	-69.54
7G	18G	1M	AV	15.74878G	-64.27	-64.27
7G	18G	1M	AV	17.70025G	-67.31	-67.31
18G	40G	1M	AV	39.88175G	-57.28	-57.28



Summary

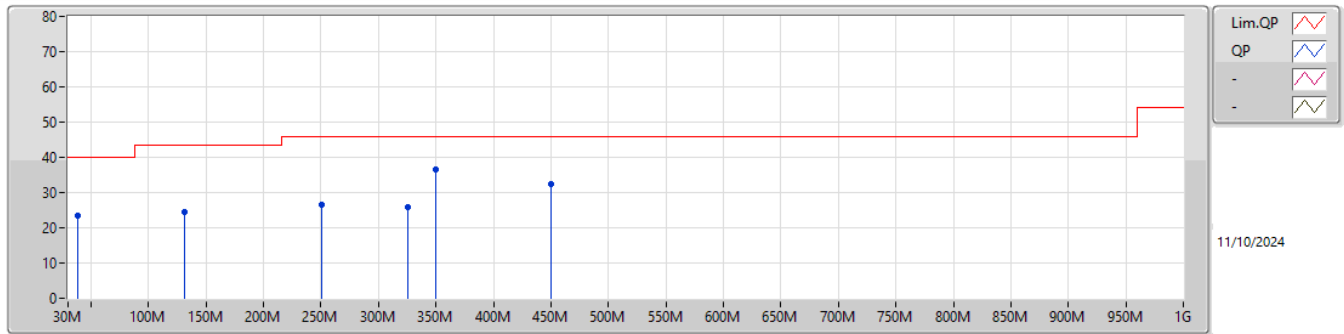
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	450.01M	42.58	46.00	-3.42	Vertical
Mode 2	Pass	QP	450.01M	42.46	46.00	-3.54	Vertical



Unwanted Emissions into Restricted Frequency Bands Below 1GHz

Appendix D.5

Mode 1



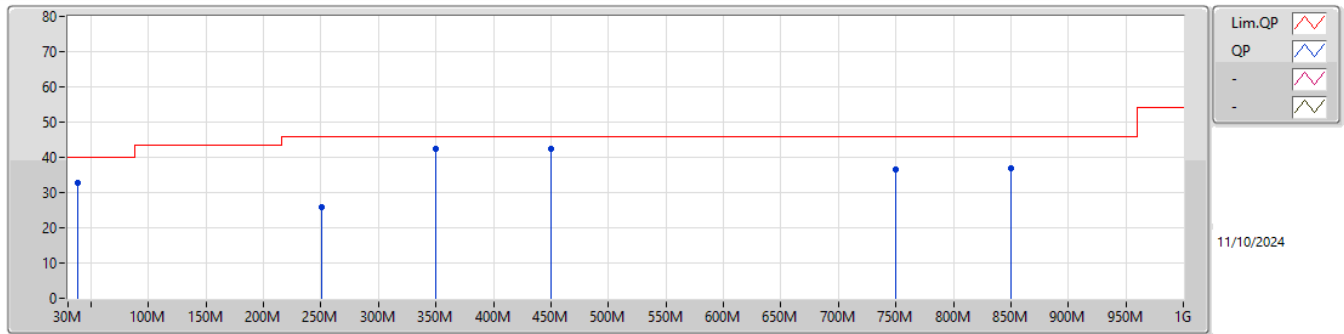
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	38.73M	23.48	40.00	-16.52	-9.16	3	Horizontal	-	-	-	32.64	18.37	0.58	28.11		
PK	131.51M	24.48	43.50	-19.02	-9.91	3	Horizontal	-	-	-	34.39	17.20	1.14	28.25		
PK	250.23M	26.44	46.00	-19.56	-9.77	3	Horizontal	-	-	-	36.21	16.91	1.57	28.25		
PK	325.21M	25.77	46.00	-20.23	-7.20	3	Horizontal	-	-	-	32.97	19.20	1.81	28.21		
PK	350.1M	36.58	46.00	-9.42	-6.88	3	Horizontal	-	-	-	43.46	19.50	1.82	28.20		
PK	450.01M	32.47	46.00	-13.53	-4.11	3	Horizontal	-	-	-	36.58	22.10	1.98	28.19		



Unwanted Emissions into Restricted Frequency Bands Below 1GHz

Appendix D.5

Mode 1



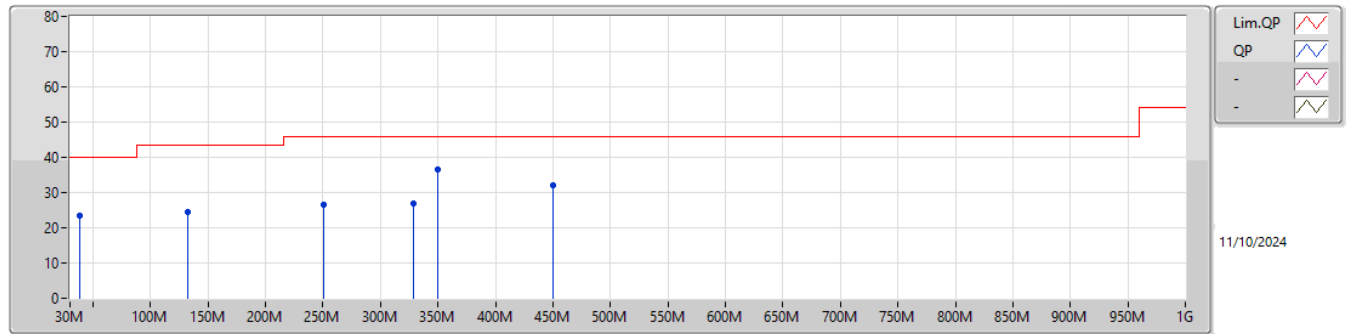
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	38.64M	32.86	40.00	-7.14	-9.17	3	Vertical	-	-	-	42.03	18.36	0.58	28.11		
PK	250.22M	25.77	46.00	-20.23	-9.77	3	Vertical	-	-	-	35.54	16.91	1.57	28.25		
QP	350.1M	42.26	46.00	-3.74	-6.88	3	Vertical	112	1.28	-	49.14	19.50	1.82	28.20		
QP	450.01M	42.58	46.00	-3.42	-4.11	3	Vertical	218	1.00	-	46.69	22.10	1.98	28.19		
PK	750.27M	36.48	46.00	-9.52	1.84	3	Vertical	-	-	-	34.64	27.01	2.75	27.92		
PK	849.88M	36.78	46.00	-9.22	3.13	3	Vertical	-	-	-	33.65	28.00	2.89	27.76		



Unwanted Emissions into Restricted Frequency Bands Below 1GHz

Appendix D.5

Mode 2



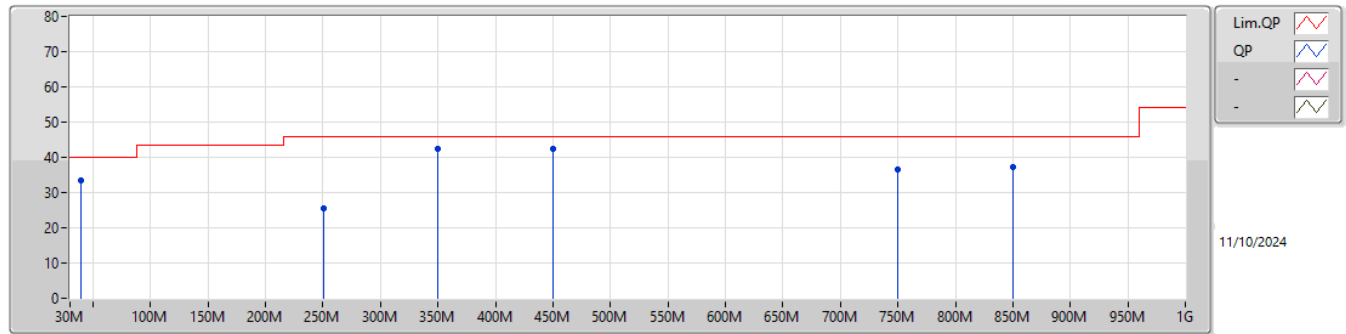
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	38.62M	23.44	40.00	-16.56	-9.17	3	Horizontal	-	-	-	32.61	18.36	0.58	28.11		
PK	132.67M	24.58	43.50	-18.92	-9.84	3	Horizontal	-	-	-	34.42	17.27	1.14	28.25		
PK	250.27M	26.48	46.00	-19.52	-9.77	3	Horizontal	-	-	-	36.25	16.91	1.57	28.25		
PK	328.55M	26.84	46.00	-19.16	-7.13	3	Horizontal	-	-	-	33.97	19.27	1.81	28.21		
PK	350.1M	36.48	46.00	-9.52	-6.88	3	Horizontal	-	-	-	43.36	19.50	1.82	28.20		
PK	450.01M	32.17	46.00	-13.83	-4.11	3	Horizontal	-	-	-	36.28	22.10	1.98	28.19		



Unwanted Emissions into Restricted Frequency Bands Below 1GHz

Appendix D.5

Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	39.33M	33.47	40.00	-6.53	-9.10	3	Vertical	-	-	-	42.57	18.43	0.58	28.11		
PK	250.38M	25.44	46.00	-20.56	-9.76	3	Vertical	-	-	-	35.20	16.92	1.57	28.25		
QP	350.1M	42.38	46.00	-3.62	-6.88	3	Vertical	108	1.22	-	49.26	19.50	1.82	28.20		
QP	450.01M	42.46	46.00	-3.54	-4.11	3	Vertical	210	1.00	-	46.57	22.10	1.98	28.19		
PK	750.10M	36.55	46.00	-9.45	1.83	3	Vertical	-	-	-	34.72	27.00	2.75	27.92		
PK	849.92M	37.19	46.00	-8.81	3.13	3	Vertical	-	-	-	34.06	28.00	2.89	27.76		



Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	Pass	AV	15.72G	45.76	54.00	-8.24	3	Vertical	22	1.86	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	Pass	AV	15.96G	45.84	54.00	-8.16	3	Vertical	20	1.61	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	PK	16.74G	60.47	68.20	-7.73	3	Vertical	17	1.51	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	PK	17.355G	63.85	68.20	-4.35	3	Vertical	23	1.86	-

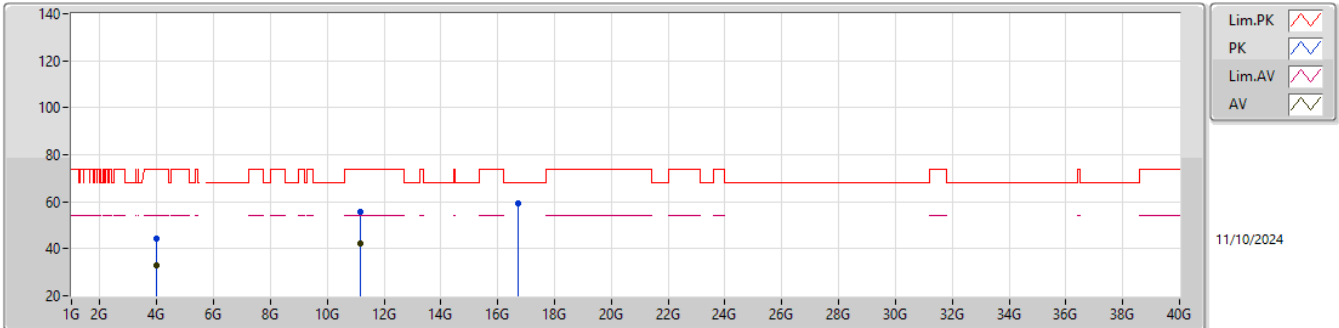


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5580MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	33.18	54.00	-20.82	35.45	3	Horizontal	186	1.88	-	29.70	6.02	37.99			
PK	4G	44.51	74.00	-29.49	46.78	3	Horizontal	186	1.88	-	29.70	6.02	37.99			
AV	11.16G	42.48	54.00	-11.52	35.33	3	Horizontal	221	1.00	-	39.64	10.14	42.63			
PK	11.16G	55.47	74.00	-18.53	48.32	3	Horizontal	221	1.00	-	39.64	10.14	42.63			
PK	16.74G	59.22	68.20	-8.98	51.81	3	Horizontal	308	1.00	-	41.30	12.20	46.09			

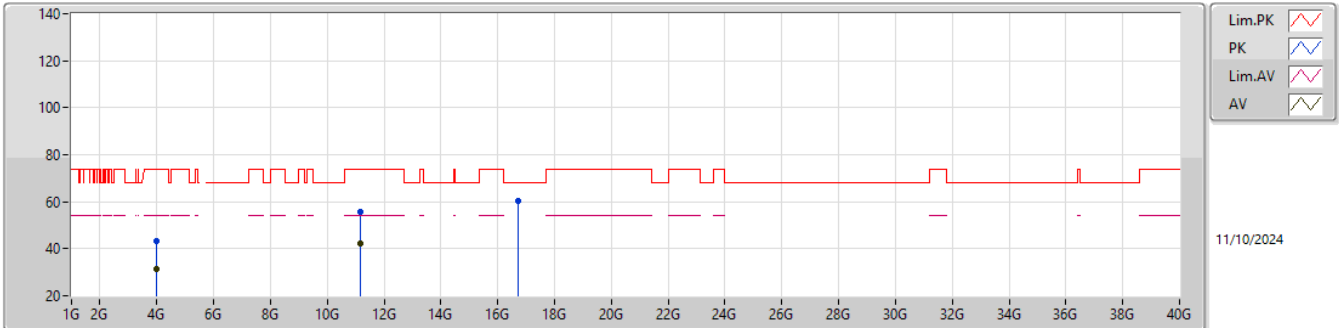


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.47-5.725GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5580MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)				
AV	4G	31.44	54.00	-22.56	33.71	3	Vertical	187	1.77	-	29.70	6.02	37.99				
PK	4G	43.51	74.00	-30.49	45.78	3	Vertical	187	1.77	-	29.70	6.02	37.99				
AV	11.16G	42.48	54.00	-11.52	35.33	3	Vertical	201	1.00	-	39.64	10.14	42.63				
PK	11.16G	55.51	74.00	-18.49	48.36	3	Vertical	201	1.00	-	39.64	10.14	42.63				
PK	16.74G	60.47	68.20	-7.73	53.06	3	Vertical	17	1.51	-	41.30	12.20	46.09				

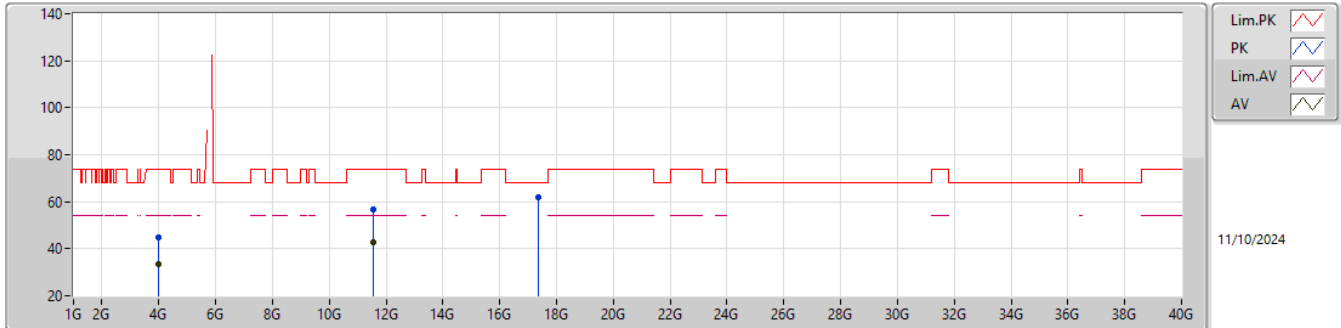


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.27	54.00	-20.73	35.54	3	Horizontal	185	1.86	-	29.70	6.02	37.99			
PK	4G	44.57	74.00	-29.43	46.84	3	Horizontal	185	1.86	-	29.70	6.02	37.99			
AV	11.57G	42.77	54.00	-11.23	35.30	3	Horizontal	203	1.00	-	40.08	10.20	42.81			
PK	11.57G	56.48	74.00	-17.52	49.01	3	Horizontal	203	1.00	-	40.08	10.20	42.81			
PK	17.355G	62.11	68.20	-6.09	55.25	3	Horizontal	27	1.00	-	41.63	12.47	47.24			

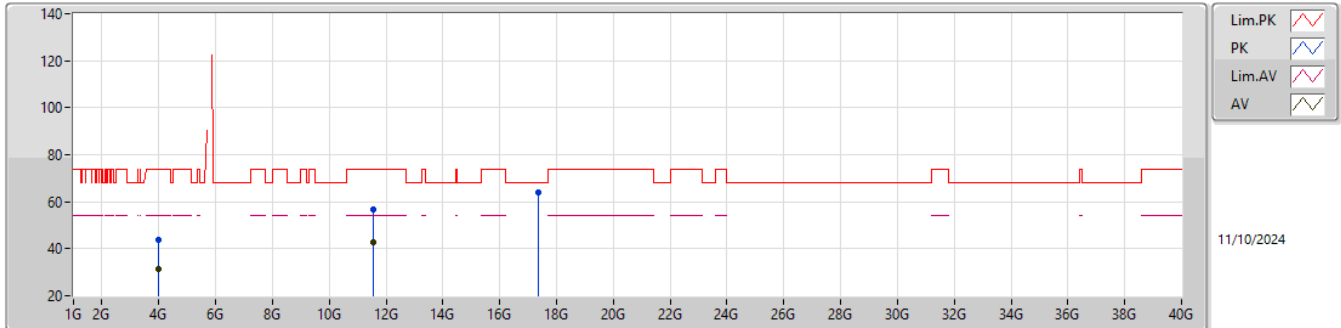


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.46	54.00	-22.54	33.73	3	Vertical	188	1.77	-	29.70	6.02	37.99			
PK	4G	43.57	74.00	-30.43	45.84	3	Vertical	188	1.77	-	29.70	6.02	37.99			
AV	11.57G	42.77	54.00	-11.23	35.30	3	Vertical	108	1.00	-	40.08	10.20	42.81			
PK	11.57G	56.78	74.00	-17.22	49.31	3	Vertical	108	1.00	-	40.08	10.20	42.81			
PK	17.355G	63.85	68.20	-4.35	56.99	3	Vertical	23	1.86	-	41.63	12.47	47.24			

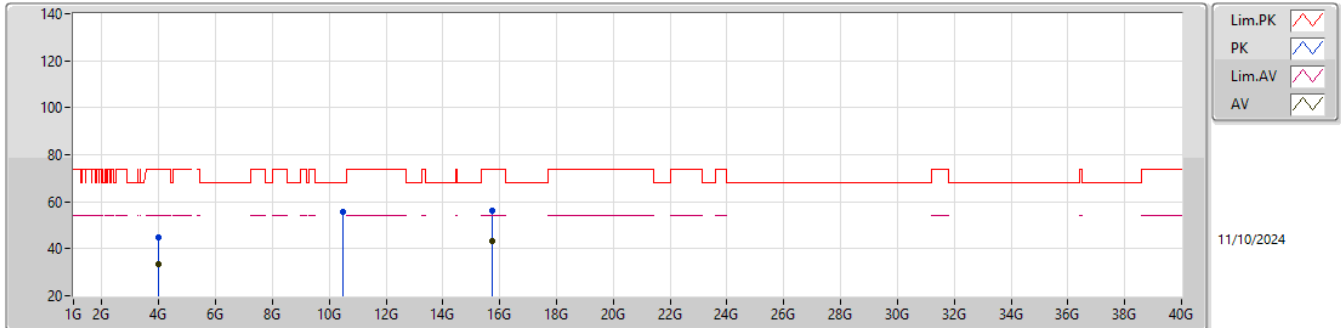


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.15-5.25GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.21	54.00	-20.79	35.48	3	Horizontal	186	1.88	-	29.70	6.02	37.99			
PK	4G	44.79	74.00	-29.21	47.06	3	Horizontal	186	1.88	-	29.70	6.02	37.99			
PK	10.48G	55.64	68.20	-12.56	48.15	3	Horizontal	108	1.00	-	39.64	10.02	42.17			
AV	15.72G	43.48	54.00	-10.52	39.15	3	Horizontal	331	1.00	-	38.36	11.55	45.58			
PK	15.72G	56.27	74.00	-17.73	51.94	3	Horizontal	331	1.00	-	38.36	11.55	45.58			

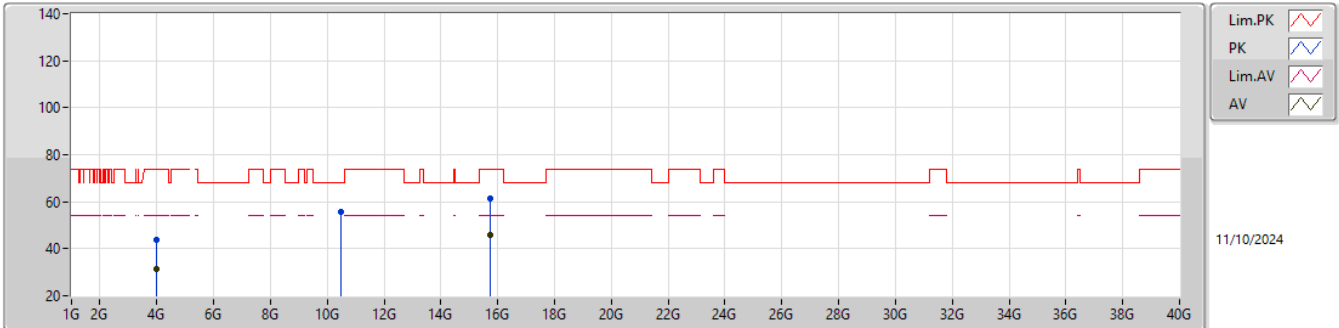


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.15-5.25GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5240MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
AV	4G	31.41	54.00	-22.59	33.68	3	Vertical	177	1.66	-	29.70	6.02	37.99			
PK	4G	43.55	74.00	-30.45	45.82	3	Vertical	177	1.66	-	29.70	6.02	37.99			
PK	10.48G	55.72	68.20	-12.48	48.23	3	Vertical	208	1.00	-	39.64	10.02	42.17			
AV	15.72G	45.76	54.00	-8.24	41.43	3	Vertical	22	1.86	-	38.36	11.55	45.58			
PK	15.72G	61.27	74.00	-12.73	56.94	3	Vertical	22	1.86	-	38.36	11.55	45.58			

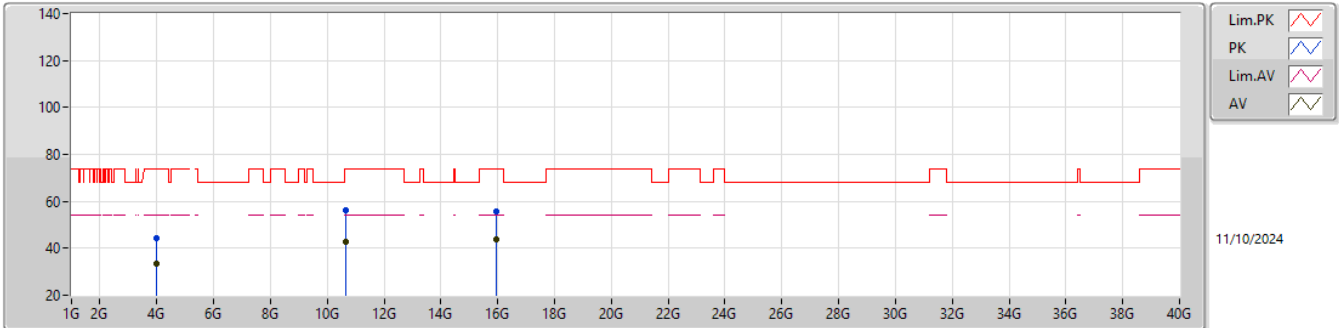


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.25-5.35GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	33.43	54.00	-20.57	35.70	3	Horizontal	186	1.85	-	29.70	6.02	37.99			
PK	4G	44.51	74.00	-29.49	46.78	3	Horizontal	186	1.85	-	29.70	6.02	37.99			
AV	10.64G	42.72	54.00	-11.28	34.87	3	Horizontal	203	1.00	-	40.08	10.05	42.28			
PK	10.64G	56.18	74.00	-17.82	48.33	3	Horizontal	203	1.00	-	40.08	10.05	42.28			
AV	15.96G	43.76	54.00	-10.24	39.35	3	Horizontal	315	1.00	-	38.10	11.76	45.45			
PK	15.96G	55.71	74.00	-18.29	51.30	3	Horizontal	315	1.00	-	38.10	11.76	45.45			

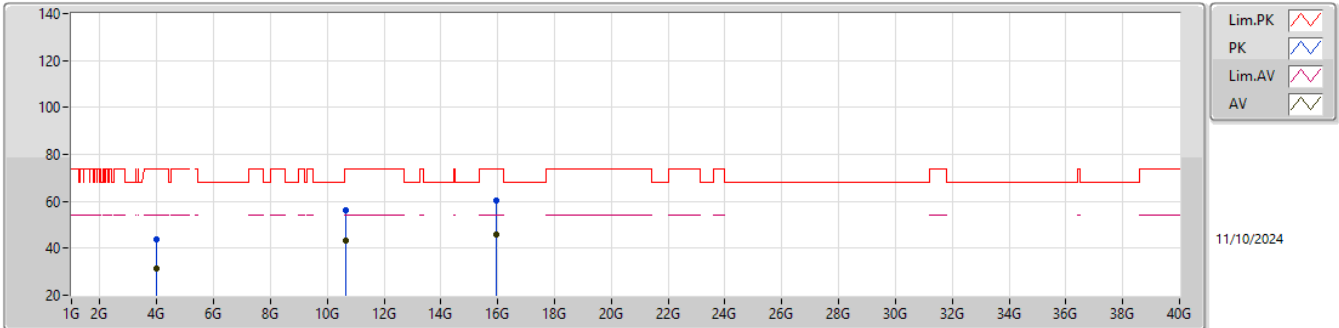


Unwanted Emissions into Restricted Frequency Bands Above 1GHz

Appendix D.6

5.25-5.35GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	4G	31.46	54.00	-22.54	33.73	3	Vertical	191	1.66	-	29.70	6.02	37.99			
PK	4G	43.58	74.00	-30.42	45.85	3	Vertical	191	1.66	-	29.70	6.02	37.99			
AV	10.64G	43.11	54.00	-10.89	35.26	3	Vertical	204	1.00	-	40.08	10.05	42.28			
PK	10.64G	56.19	74.00	-17.81	48.34	3	Vertical	204	1.00	-	40.08	10.05	42.28			
AV	15.96G	45.84	54.00	-8.16	41.43	3	Vertical	20	1.61	-	38.10	11.76	45.45			
PK	15.96G	60.44	74.00	-13.56	56.03	3	Vertical	20	1.61	-	38.10	11.76	45.45			

Configuration 3: Laird part number: 453-00213

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	14.10	0.02570	18.50	0.07079
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	16.80	0.04786	21.20	0.13183
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	19.41	0.08730	23.81	0.24044
5.25-5.35GHz	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	14.05	0.02541	18.45	0.06998
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	16.72	0.04699	21.12	0.12942
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	17.48	0.05598	21.88	0.15417
5.47-5.725GHz	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	14.38	0.02742	18.78	0.07551
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	17.03	0.05047	21.43	0.13900
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	18.19	0.06592	22.59	0.18155
5.725-5.85GHz	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	20.02	0.10046	24.42	0.27669
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	20.11	0.10257	24.51	0.28249
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	20.08	0.10186	24.48	0.28054

**Conducted Output Power(Average)****Appendix B****Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX							
5180MHz	Pass	4.40	14.1	14.10	24.00	18.50	30.00
5200MHz	Pass	4.40	14.02	14.02	24.00	18.42	30.00
5240MHz	Pass	4.40	14.05	14.05	24.00	18.45	30.00
5260MHz	Pass	4.40	14.01	14.01	23.57	18.41	29.57
5300MHz	Pass	4.40	14.02	14.02	23.60	18.42	29.60
5320MHz	Pass	4.40	14.05	14.05	23.59	18.45	29.59
5500MHz	Pass	4.40	14.21	14.21	23.57	18.61	29.57
5580MHz	Pass	4.40	14.25	14.25	23.57	18.65	29.57
5700MHz	Pass	4.40	9.03	9.03	23.57	13.43	29.57
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	14.38	14.38	22.47	18.78	28.47
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	-13.23	-13.23	30.00	-8.83	36.00
5745MHz	Pass	4.40	18.22	18.22	30.00	22.62	36.00
5785MHz	Pass	4.40	19.9	19.90	30.00	24.30	36.00
5825MHz	Pass	4.40	20.02	20.02	30.00	24.42	36.00
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX							
5180MHz	Pass	4.40	14.58	14.58	24.00	18.98	30.00
5200MHz	Pass	4.40	16.48	16.48	24.00	20.88	30.00
5240MHz	Pass	4.40	16.8	16.80	24.00	21.20	30.00
5260MHz	Pass	4.40	16.72	16.72	23.67	21.12	29.67
5300MHz	Pass	4.40	16.7	16.70	23.70	21.10	29.70
5320MHz	Pass	4.40	15.61	15.61	23.68	20.01	29.68
5500MHz	Pass	4.40	14.16	14.16	23.67	18.56	29.67
5580MHz	Pass	4.40	16.98	16.98	23.68	21.38	29.68
5700MHz	Pass	4.40	9.01	9.01	23.68	13.41	29.68
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	17.03	17.03	22.56	21.43	28.56
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	-7.95	-7.95	30.00	-3.55	36.00
5745MHz	Pass	4.40	19.98	19.98	30.00	24.38	36.00
5785MHz	Pass	4.40	20.01	20.01	30.00	24.41	36.00
5825MHz	Pass	4.40	20.11	20.11	30.00	24.51	36.00
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX							
5180MHz	Pass	4.40	14.61	14.61	24.00	19.01	30.00
5200MHz	Pass	4.40	16.37	16.37	24.00	20.77	30.00
5240MHz	Pass	4.40	19.41	19.41	24.00	23.81	30.00
5260MHz	Pass	4.40	17.42	17.42	24.00	21.82	30.00
5300MHz	Pass	4.40	17.48	17.48	24.00	21.88	30.00
5320MHz	Pass	4.40	15.59	15.59	24.00	19.99	30.00
5500MHz	Pass	4.40	14.28	14.28	24.00	18.68	30.00
5580MHz	Pass	4.40	18.19	18.19	24.00	22.59	30.00
5700MHz	Pass	4.40	9.02	9.02	23.97	13.42	29.97
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	17.05	17.05	23.69	21.45	29.69

**Conducted Output Power(Average)****Appendix B**

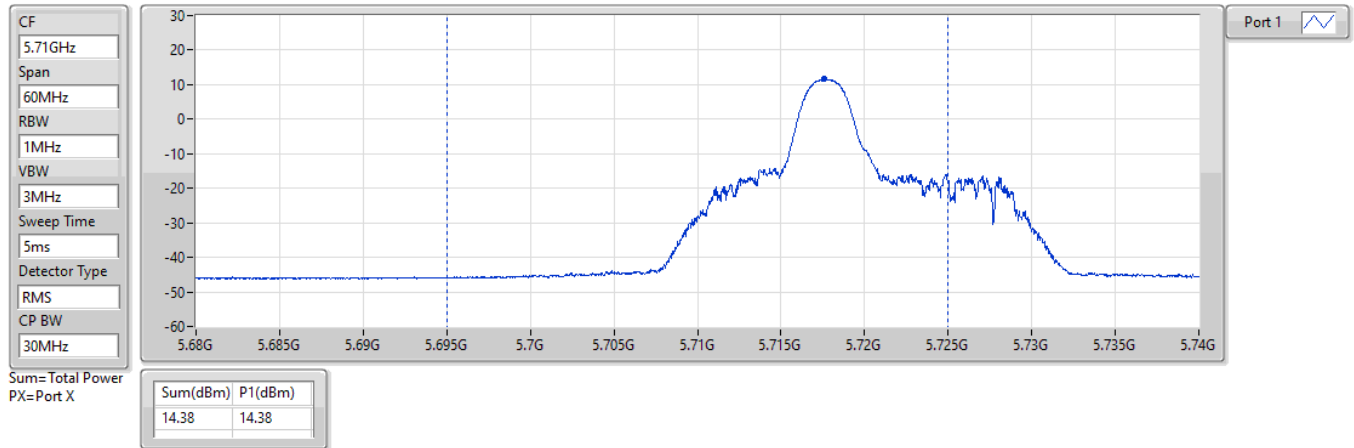
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	-8.08	-8.08	30.00	-3.68	36.00
5745MHz	Pass	4.40	20.02	20.02	30.00	24.42	36.00
5785MHz	Pass	4.40	20.03	20.03	30.00	24.43	36.00
5825MHz	Pass	4.40	20.08	20.08	30.00	24.48	36.00

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

5.47-5.725GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

AV Power

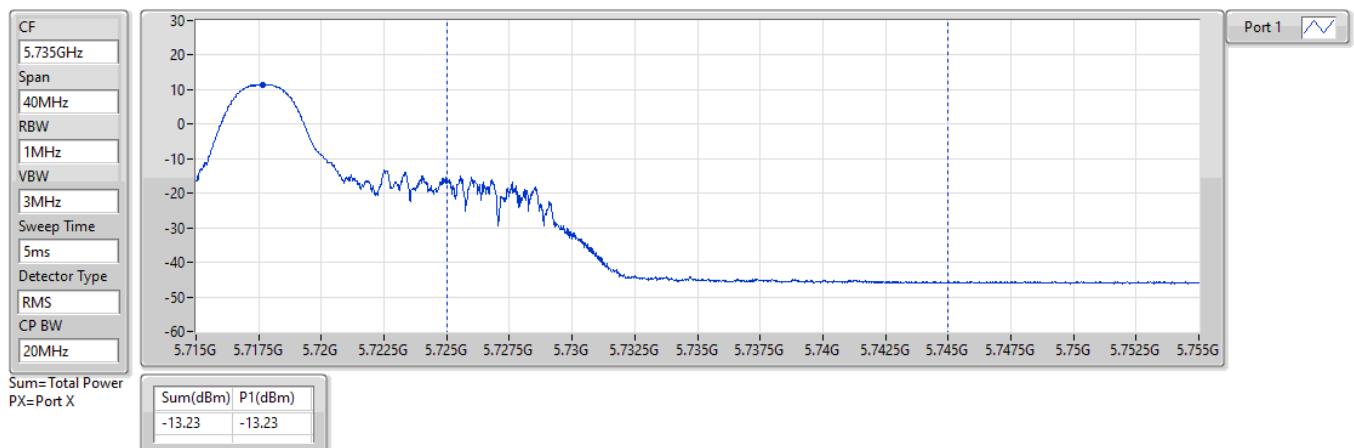
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

AV Power

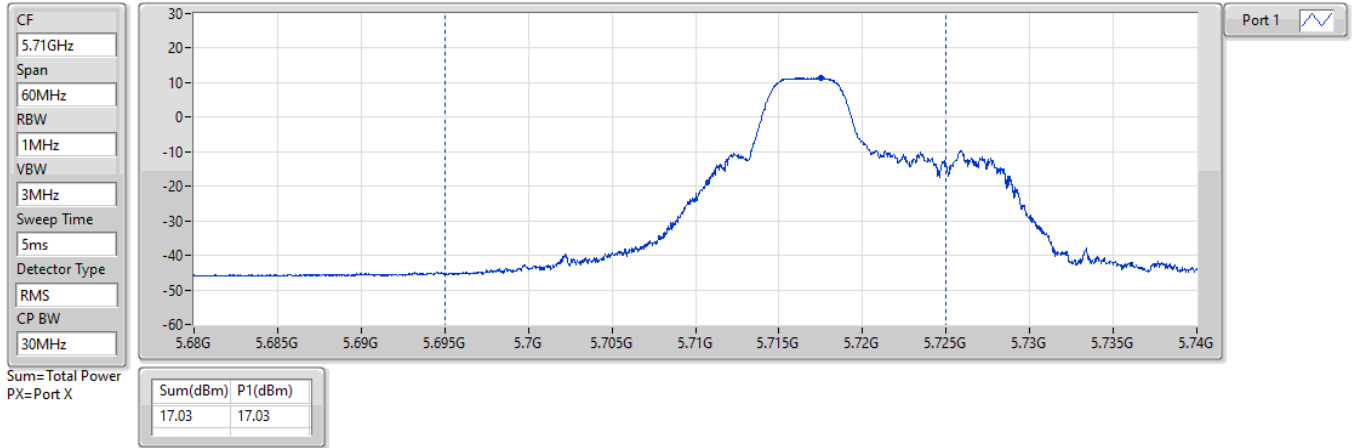
5720MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

AV Power

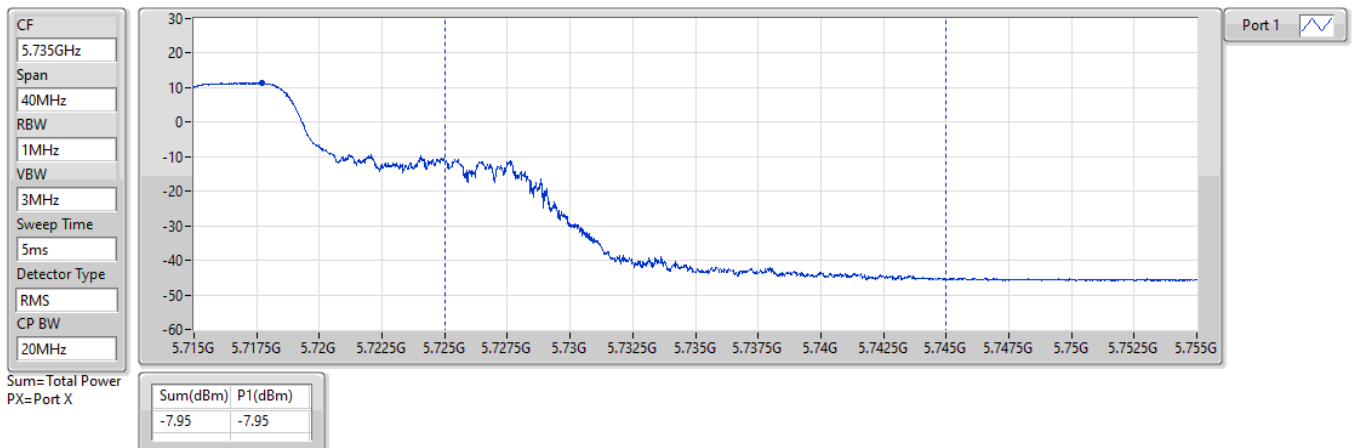
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

AV Power

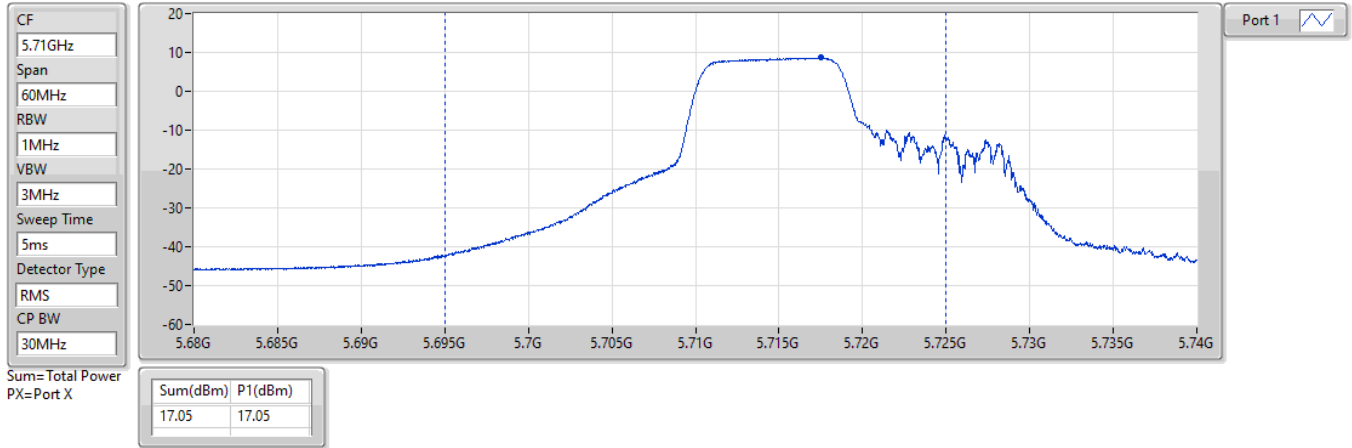
5720MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

AV Power

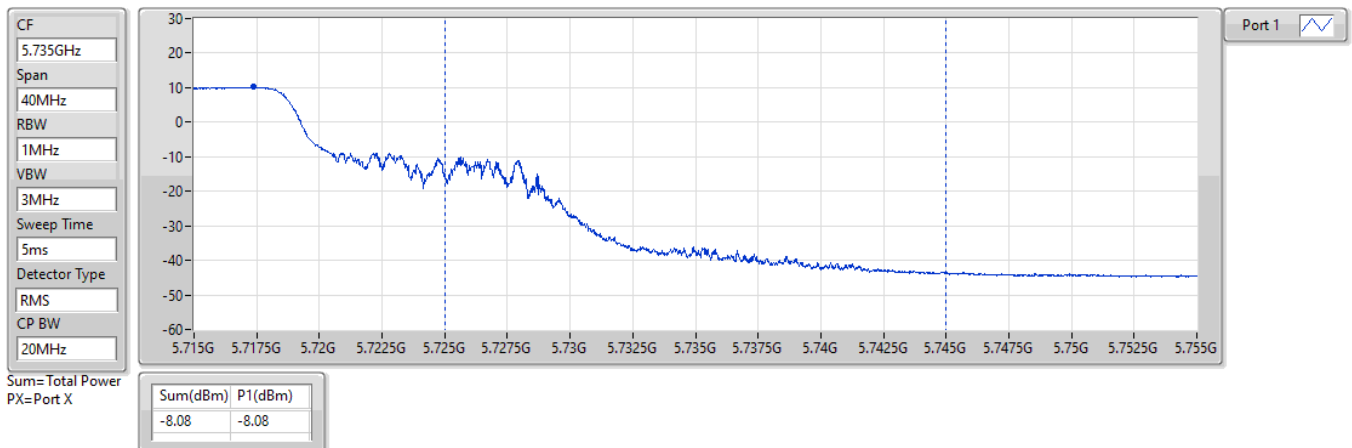
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	Pass	30M	1G	PK	4.40	-75.95	-75.95	4.7	-66.85	-55.20	-11.65
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	30M	1G	PK	4.40	-76.01	-76.01	4.7	-66.91	-55.20	-11.71

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX												
5825MHz	Pass	30M	1G	PK	66.08M	4.40	-76.01	-76.01	4.7	-66.91	-55.20	-11.71
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX												
5240MHz	Pass	30M	1G	PK	74.23M	4.40	-75.95	-75.95	4.7	-66.85	-55.20	-11.65

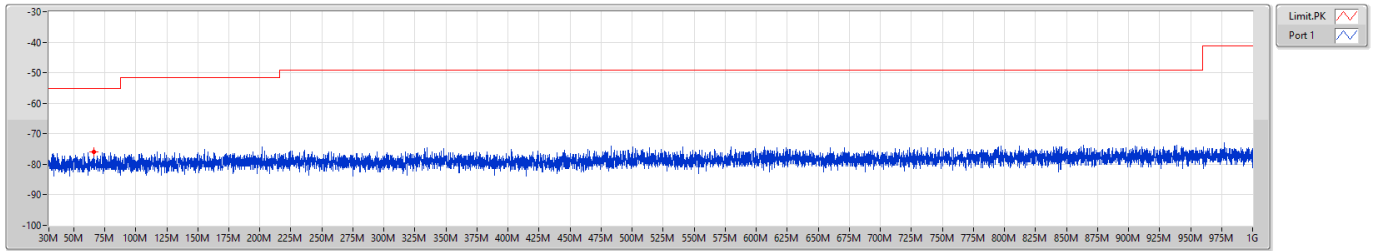
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



5.725-5.85GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5825MHz

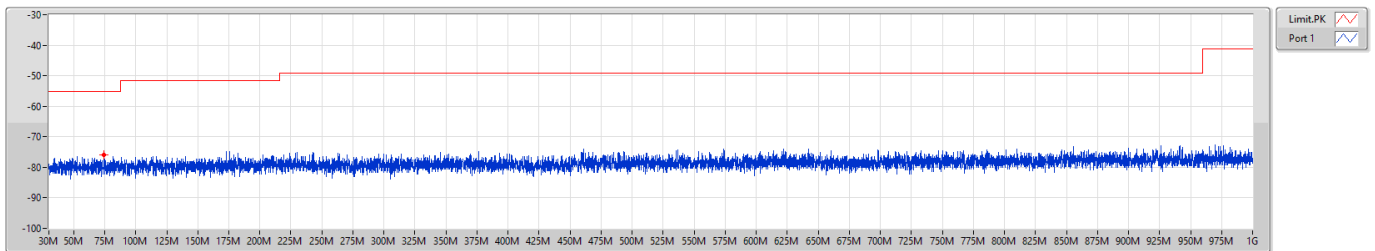


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Prm(dBm)	P1(dBm)
30M	1G	100k	PK	66.08M	-76.01	-76.01

5.15-5.25GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Prm(dBm)	P1(dBm)
30M	1G	100k	PK	74.23M	-75.95	-75.95