

Band : UNII 1		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.36 5180		MHz	Transfer Rate : MCS0			26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10360	43.79	7.59	V	51.38	68.20	16.82	PK
15540	40.92	12.73	V	53.65	73.98	20.33	PK
15540	27.29	12.73	V	40.02	53.98	13.96	AV
10360	44.20	7.59	H	51.79	68.20	16.41	PK
15540	40.26	12.73	H	52.99	73.98	20.99	PK
15540	27.23	12.73	H	39.96	53.98	14.02	AV

Band : UNII 1		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.40 5200		MHz	Transfer Rate : MCS0			26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10400	44.10	8.11	V	52.21	68.20	15.99	PK
15600	40.54	12.87	V	53.41	73.98	20.57	PK
15600	27.04	12.87	V	39.91	53.98	14.07	AV
10400	44.69	8.11	H	52.80	68.20	15.40	PK
15600	40.66	12.87	H	53.53	73.98	20.45	PK
15600	27.10	12.87	H	39.97	53.98	14.01	AV

Band : UNII 1		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.48 5240		MHz	Transfer Rate : MCS0			26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10480	43.73	8.38	V	52.11	68.20	16.09	PK
15720	39.66	13.27	V	52.93	73.98	21.05	PK
15720	26.81	13.27	V	40.08	53.98	13.90	AV
10480	43.42	8.38	H	51.80	68.20	16.40	PK
15720	40.33	13.27	H	53.60	73.98	20.38	PK
15720	26.71	13.27	H	39.98	53.98	14.00	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.52 5260 MHz		Transfer Rate : MCS0				26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10520	43.43	8.42	V	51.85	68.20	16.35	PK
15780	40.72	13.74	V	54.46	73.98	19.52	PK
15780	27.59	13.74	V	41.33	53.98	12.65	AV
10520	44.04	8.42	H	52.46	68.20	15.74	PK
15780	40.82	13.74	H	54.56	73.98	19.42	PK
15780	27.44	13.74	H	41.18	53.98	12.80	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.60 5300 MHz		Transfer Rate : MCS0				26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10600	43.37	9.23	V	52.60	73.98	21.38	PK
10600	29.58	9.23	V	38.81	53.98	15.17	AV
15900	40.99	12.90	V	53.89	73.98	20.09	PK
15900	27.88	12.90	V	40.78	53.98	13.20	AV
10600	43.25	9.23	H	52.48	73.98	21.50	PK
10600	29.73	9.23	H	38.96	53.98	15.02	AV
15900	40.93	12.90	H	53.83	73.98	20.15	PK
15900	27.83	12.90	H	40.73	53.98	13.25	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.64 5320 MHz		Transfer Rate : MCS0				26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10640	43.09	9.53	V	52.62	73.98	21.36	PK
10640	30.03	9.53	V	39.56	53.98	14.42	AV
15960	40.59	13.03	V	53.62	73.98	20.36	PK
15960	27.70	13.03	V	40.73	53.98	13.25	AV
10640	43.13	9.53	H	52.66	73.98	21.32	PK
10640	29.81	9.53	H	39.34	53.98	14.64	AV
15960	40.53	13.03	H	53.56	73.98	20.42	PK
15960	27.47	13.03	H	40.50	53.98	13.48	AV

Band : UNII 2C		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.100 5500		MHz	Transfer Rate : MCS0			26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11000	42.53	9.40	V	51.93	73.98	22.05	PK
11000	31.42	9.40	V	40.82	53.98	13.16	AV
16500	42.16	11.35	V	53.51	68.20	14.69	PK
11000	42.74	9.40	H	52.14	73.98	21.84	PK
11000	31.00	9.40	H	40.40	53.98	13.58	AV
16500	42.78	11.35	H	54.13	68.20	14.07	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.120 5600		MHz	Transfer Rate : MCS0			26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11200	42.89	10.04	V	52.93	73.98	21.05	PK
11200	31.52	10.04	V	41.56	53.98	12.42	AV
16800	41.60	10.99	V	52.59	68.20	15.61	PK
11200	42.47	10.04	H	52.51	73.98	21.47	PK
11200	31.47	10.04	H	41.51	53.98	12.47	AV
16800	41.36	10.99	H	52.35	68.20	15.85	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.144 5720		MHz	Transfer Rate : MCS0			26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11440	41.78	10.41	V	52.19	73.98	21.79	PK
11440	30.57	10.41	V	40.98	53.98	13.00	AV
17160	40.81	11.47	V	52.28	68.20	15.92	PK
11440	42.32	10.41	H	52.73	73.98	21.25	PK
11440	29.87	10.41	H	40.28	53.98	13.70	AV
17160	41.41	11.47	H	52.88	68.20	15.32	PK

Band :		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.149		5745	MHz	Transfer Rate :		26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11490	42.53	10.36	V	52.89	73.98	21.09	PK
11490	30.63	10.36	V	40.99	53.98	12.99	AV
17235	41.59	12.16	V	53.75	68.20	14.45	PK
11490	42.43	10.36	H	52.79	73.98	21.19	PK
11490	29.95	10.36	H	40.31	53.98	13.67	AV
17235	41.16	12.16	H	53.32	68.20	14.88	PK

Band :		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.157		5785	MHz	Transfer Rate :		26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11570	42.74	9.49	V	52.23	73.98	21.75	PK
11570	31.33	9.49	V	40.82	53.98	13.16	AV
17355	41.26	12.52	V	53.78	68.20	14.42	PK
11570	42.21	9.49	H	51.70	73.98	22.28	PK
11570	30.36	9.49	H	39.85	53.98	14.13	AV
17355	41.10	12.52	H	53.62	68.20	14.58	PK

Band :		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.165		5825	MHz	Transfer Rate :		26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11650	42.29	9.49	V	51.78	73.98	22.20	PK
11650	31.13	9.49	V	40.62	53.98	13.36	AV
17475	41.07	13.55	V	54.62	68.20	13.58	PK
11650	42.49	9.49	H	51.98	73.98	22.00	PK
11650	30.46	9.49	H	39.95	53.98	14.03	AV
17475	41.06	13.55	H	54.61	68.20	13.59	PK

Band :		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.169		5845	MHz	Transfer Rate :		26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11690	42.68	8.96	V	51.64	73.98	22.34	PK
11690	30.99	8.96	V	39.95	53.98	14.03	AV
17535	40.96	14.19	V	55.15	68.20	13.05	PK
11690	42.52	8.96	H	51.48	73.98	22.50	PK
11690	30.30	8.96	H	39.26	53.98	14.72	AV
17535	40.07	14.19	H	54.26	68.20	13.94	PK

Band :		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.173		5865	MHz	Transfer Rate :		26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11730	42.68	9.29	V	51.97	73.98	22.01	PK
11730	30.97	9.29	V	40.26	53.98	13.72	AV
17595	41.01	14.50	V	55.51	68.20	12.69	PK
11730	42.55	9.29	H	51.84	73.98	22.14	PK
11730	30.95	9.29	H	40.24	53.98	13.74	AV
17595	41.23	14.50	H	55.73	68.20	12.47	PK

Band :		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.177		5885	MHz	Transfer Rate :		26T	8
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11770	42.85	8.78	V	51.63	73.98	22.35	PK
11770	30.76	8.78	V	39.54	53.98	14.44	AV
17655	41.49	14.68	V	56.17	68.20	12.03	PK
11770	42.57	8.78	H	51.35	73.98	22.63	PK
11770	30.18	8.78	H	38.96	53.98	15.02	AV
17655	40.86	14.68	H	55.54	68.20	12.66	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.102 5510		MHz	Transfer Rate :		MCS0	SU	
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11020	42.69	9.09	V	51.78	73.98	22.20	PK
11020	32.77	9.09	V	41.86	53.98	12.12	AV
16530	41.29	11.64	V	52.93	68.20	15.27	PK
11020	42.87	9.09	H	51.96	73.98	22.02	PK
11020	32.02	9.09	H	41.11	53.98	12.87	AV
16530	42.15	11.64	H	53.79	68.20	14.41	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.118 5590		MHz	Transfer Rate :		MCS0	SU	
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11180	43.07	9.76	V	52.83	73.98	21.15	PK
11180	33.40	9.76	V	43.16	53.98	10.82	AV
16770	41.48	11.42	V	52.90	68.20	15.30	PK
11180	42.71	9.76	H	52.47	73.98	21.51	PK
11180	32.42	9.76	H	42.18	53.98	11.80	AV
16770	41.43	11.42	H	52.85	68.20	15.35	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.142 5710		MHz	Transfer Rate :		MCS0	SU	
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11420	42.09	10.69	V	52.78	73.98	21.20	PK
11420	30.90	10.69	V	41.59	53.98	12.39	AV
17130	40.94	11.65	V	52.59	68.20	15.61	PK
11420	42.48	10.69	H	53.17	73.98	20.81	PK
11420	30.27	10.69	H	40.96	53.98	13.02	AV
17130	40.94	11.65	H	52.59	68.20	15.61	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.167 5835		MHz	Transfer Rate :		MCS0	SU	
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11670	43.05	9.21	V	52.26	73.98	21.72	PK
11670	32.08	9.21	V	41.29	53.98	12.69	AV
17505	40.53	14.12	V	54.65	68.20	13.55	PK
11670	43.02	9.21	H	52.23	73.98	21.75	PK
11670	31.20	9.21	H	40.41	53.98	13.57	AV
17505	40.24	14.12	H	54.36	68.20	13.84	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.175 5875		MHz	Transfer Rate :		MCS0	SU	
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11750	42.58	8.97	V	51.55	73.98	22.43	PK
11750	30.14	8.97	V	39.11	53.98	14.87	AV
17625	40.79	14.69	V	55.48	68.20	12.72	PK
11750	42.51	8.97	H	51.48	73.98	22.50	PK
11750	30.18	8.97	H	39.15	53.98	14.83	AV
17625	40.90	14.69	H	55.59	68.20	12.61	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.102 5510		MHz	Transfer Rate :		MCS0	484T	65
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11020	42.57	9.09	V	51.66	73.98	22.32	PK
11020	32.87	9.09	V	41.96	53.98	12.02	AV
16530	41.60	11.64	V	53.24	68.20	14.96	PK
11020	42.81	9.09	H	51.90	73.98	22.08	PK
11020	32.56	9.09	H	41.65	53.98	12.33	AV
16530	41.47	11.64	H	53.11	68.20	15.09	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.118 5590		MHz	Transfer Rate : MCS0			484T	65
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11180	42.45	9.76	V	52.21	73.98	21.77	PK
11180	32.95	9.76	V	42.71	53.98	11.27	AV
16770	41.70	11.42	V	53.12	68.20	15.08	PK
11180	43.74	9.76	H	53.50	73.98	20.48	PK
11180	32.75	9.76	H	42.51	53.98	11.47	AV
16770	42.16	11.42	H	53.58	68.20	14.62	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.142 5710		MHz	Transfer Rate : MCS0			484T	65
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11420	42.63	10.69	V	53.32	73.98	20.66	PK
11420	31.13	10.69	V	41.82	53.98	12.16	AV
17130	41.06	11.65	V	52.71	68.20	15.49	PK
11420	42.49	10.69	H	53.18	73.98	20.80	PK
11420	30.27	10.69	H	40.96	53.98	13.02	AV
17130	41.10	11.65	H	52.75	68.20	15.45	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.167 5835		MHz	Transfer Rate : MCS0			484T	65
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11670	42.28	9.21	V	51.49	73.98	22.49	PK
11670	32.17	9.21	V	41.38	53.98	12.60	AV
17505	40.76	14.12	V	54.88	68.20	13.32	PK
11670	42.39	9.21	H	51.60	73.98	22.38	PK
11670	31.23	9.21	H	40.44	53.98	13.54	AV
17505	40.00	14.12	H	54.12	68.20	14.08	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.175 5875		MHz	Transfer Rate : MCS0			484T	65
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11750	42.79	8.97	V	51.76	73.98	22.22	PK
11750	30.01	8.97	V	38.98	53.98	15.00	AV
17625	40.65	14.69	V	55.34	68.20	12.86	PK
11750	42.77	8.97	H	51.74	73.98	22.24	PK
11750	30.11	8.97	H	39.08	53.98	14.90	AV
17625	40.95	14.69	H	55.64	68.20	12.56	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.102 5510		MHz	Transfer Rate : MCS0			106T	53
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11020	43.05	9.09	V	52.14	73.98	21.84	PK
11020	32.72	9.09	V	41.81	53.98	12.17	AV
16530	41.48	11.64	V	53.12	68.20	15.08	PK
11020	42.95	9.09	H	52.04	73.98	21.94	PK
11020	32.56	9.09	H	41.65	53.98	12.33	AV
16530	42.17	11.64	H	53.81	68.20	14.39	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.118 5590		MHz	Transfer Rate : MCS0			106T	53
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11180	42.61	9.76	V	52.37	73.98	21.61	PK
11180	32.99	9.76	V	42.75	53.98	11.23	AV
16770	42.06	11.42	V	53.48	68.20	14.72	PK
11180	42.38	9.76	H	52.14	73.98	21.84	PK
11180	32.56	9.76	H	42.32	53.98	11.66	AV
16770	42.13	11.42	H	53.55	68.20	14.65	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.142 5710 MHz		Transfer Rate : MCS0				106T	53
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11420	42.42	10.69	V	53.11	73.98	20.87	PK
11420	30.94	10.69	V	41.63	53.98	12.35	AV
17130	41.25	11.65	V	52.90	68.20	15.30	PK
11420	42.62	10.69	H	53.31	73.98	20.67	PK
11420	30.19	10.69	H	40.88	53.98	13.10	AV
17130	41.06	11.65	H	52.71	68.20	15.49	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.167 5835 MHz		Transfer Rate : MCS0				106T	53
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11670	42.40	9.21	V	51.61	73.98	22.37	PK
11670	32.21	9.21	V	41.42	53.98	12.56	AV
17505	40.66	14.12	V	54.78	68.20	13.42	PK
11670	42.39	9.21	H	51.60	73.98	22.38	PK
11670	31.15	9.21	H	40.36	53.98	13.62	AV
17505	40.07	14.12	H	54.19	68.20	14.01	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.175 5875 MHz		Transfer Rate : MCS0				106T	53
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11750	42.68	8.97	V	51.65	73.98	22.33	PK
11750	30.16	8.97	V	39.13	53.98	14.85	AV
17625	41.19	14.69	V	55.88	68.20	12.32	PK
11750	42.48	8.97	H	51.45	73.98	22.53	PK
11750	30.25	8.97	H	39.22	53.98	14.76	AV
17625	41.07	14.69	H	55.76	68.20	12.44	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.102 5510		MHz	Transfer Rate : MCS0			106T	54
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11020	42.74	9.09	V	51.83	73.98	22.15	PK
11020	32.68	9.09	V	41.77	53.98	12.21	AV
16530	42.11	11.64	V	53.75	68.20	14.45	PK
11020	43.06	9.09	H	52.15	73.98	21.83	PK
11020	32.79	9.09	H	41.88	53.98	12.10	AV
16530	41.23	11.64	H	52.87	68.20	15.33	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.118 5590		MHz	Transfer Rate : MCS0			106T	54
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11180	43.20	9.76	V	52.96	73.98	21.02	PK
11180	33.15	9.76	V	42.91	53.98	11.07	AV
16770	41.07	11.42	V	52.49	68.20	15.71	PK
11180	42.67	9.76	H	52.43	73.98	21.55	PK
11180	32.58	9.76	H	42.34	53.98	11.64	AV
16770	41.89	11.42	H	53.31	68.20	14.89	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.142 5710		MHz	Transfer Rate : MCS0			106T	54
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11420	42.58	10.69	V	53.27	73.98	20.71	PK
11420	31.11	10.69	V	41.80	53.98	12.18	AV
17130	41.56	11.65	V	53.21	68.20	14.99	PK
11420	42.25	10.69	H	52.94	73.98	21.04	PK
11420	30.26	10.69	H	40.95	53.98	13.03	AV
17130	41.27	11.65	H	52.92	68.20	15.28	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.167 5835		MHz	Transfer Rate :		MCS0	106T	54
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11670	42.85	9.21	V	52.06	73.98	21.92	PK
11670	32.32	9.21	V	41.53	53.98	12.45	AV
17505	40.08	14.12	V	54.20	68.20	14.00	PK
11670	42.92	9.21	H	52.13	73.98	21.85	PK
11670	31.20	9.21	H	40.41	53.98	13.57	AV
17505	40.59	14.12	H	54.71	68.20	13.49	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.175 5875		MHz	Transfer Rate :		MCS0	106T	54
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11750	42.82	8.97	V	51.79	73.98	22.19	PK
11750	30.16	8.97	V	39.13	53.98	14.85	AV
17625	41.22	14.69	V	55.91	68.20	12.29	PK
11750	42.47	8.97	H	51.44	73.98	22.54	PK
11750	30.34	8.97	H	39.31	53.98	14.67	AV
17625	40.90	14.69	H	55.59	68.20	12.61	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.102 5510		MHz	Transfer Rate :		MCS0	106T	56
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11020	43.28	9.09	V	52.37	73.98	21.61	PK
11020	32.86	9.09	V	41.95	53.98	12.03	AV
16530	42.98	11.64	V	54.62	68.20	13.58	PK
11020	42.92	9.09	H	52.01	73.98	21.97	PK
11020	32.45	9.09	H	41.54	53.98	12.44	AV
16530	41.15	11.64	H	52.79	68.20	15.41	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.118 5590		MHz	Transfer Rate : MCS0			106T	56
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11180	42.58	9.76	V	52.34	73.98	21.64	PK
11180	32.96	9.76	V	42.72	53.98	11.26	AV
16770	41.29	11.42	V	52.71	68.20	15.49	PK
11180	42.30	9.76	H	52.06	73.98	21.92	PK
11180	32.65	9.76	H	42.41	53.98	11.57	AV
16770	41.85	11.42	H	53.27	68.20	14.93	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.142 5710		MHz	Transfer Rate : MCS0			106T	56
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11420	42.74	10.69	V	53.43	73.98	20.55	PK
11420	31.29	10.69	V	41.98	53.98	12.00	AV
17130	41.37	11.65	V	53.02	68.20	15.18	PK
11420	42.17	10.69	H	52.86	73.98	21.12	PK
11420	30.59	10.69	H	41.28	53.98	12.70	AV
17130	41.17	11.65	H	52.82	68.20	15.38	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.167 5835		MHz	Transfer Rate : MCS0			106T	56
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11670	42.51	9.21	V	51.72	73.98	22.26	PK
11670	32.33	9.21	V	41.54	53.98	12.44	AV
17505	40.48	14.12	V	54.60	68.20	13.60	PK
11670	42.73	9.21	H	51.94	73.98	22.04	PK
11670	30.95	9.21	H	40.16	53.98	13.82	AV
17505	40.39	14.12	H	54.51	68.20	13.69	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.175	5875	MHz	Transfer Rate : MCS0			106T	56
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11750	42.29	8.97	V	51.26	73.98	22.72	PK
11750	30.36	8.97	V	39.33	53.98	14.65	AV
17625	41.66	14.69	V	56.35	68.20	11.85	PK
11750	43.34	8.97	H	52.31	73.98	21.67	PK
11750	30.05	8.97	H	39.02	53.98	14.96	AV
17625	41.25	14.69	H	55.94	68.20	12.26	PK

Band : UNII 2A		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.58	5290	MHz	Transfer Rate : MCS0			SU	
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10580	42.98	8.99	V	51.97	68.20	16.23	PK
15870	41.00	13.68	V	54.68	73.98	19.30	PK
15870	28.74	13.68	V	42.42	53.98	11.56	AV
10580	43.34	8.99	H	52.33	68.20	15.87	PK
15870	40.85	13.68	H	54.53	73.98	19.45	PK
15870	28.74	13.68	H	42.42	53.98	11.56	AV

Band : UNII 4		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.171	5855	MHz	Transfer Rate : MCS0			SU	
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11710	42.92	9.27	V	52.19	73.98	21.79	PK
11710	30.58	9.27	V	39.85	53.98	14.13	AV
17565	40.74	14.11	V	54.85	68.20	13.35	PK
11710	42.26	9.27	H	51.53	73.98	22.45	PK
11710	30.81	9.27	H	40.08	53.98	13.90	AV
17565	40.97	14.11	H	55.08	68.20	13.12	PK

Band : UNII 2A		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.58 5290		MHz	Transfer Rate : MCS0			996T	67
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10580	43.05	8.99	V	52.04	68.20	16.16	PK
15870	40.82	13.68	V	54.50	73.98	19.48	PK
15870	28.64	13.68	V	42.32	53.98	11.66	AV
10580	43.24	8.99	H	52.23	68.20	15.97	PK
15870	41.19	13.68	H	54.87	73.98	19.11	PK
15870	28.60	13.68	H	42.28	53.98	11.70	AV

Band : UNII 4		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.58 5290		MHz	Transfer Rate : MCS0			996T	67
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11710	43.02	9.27	V	52.29	73.98	21.69	PK
11710	30.77	9.27	V	40.04	53.98	13.94	AV
17565	41.60	14.11	V	55.71	68.20	12.49	PK
11710	42.46	9.27	H	51.73	73.98	22.25	PK
11710	30.80	9.27	H	40.07	53.98	13.91	AV
17565	40.81	14.11	H	54.92	68.20	13.28	PK

Band : UNII 2A		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.58 5290		MHz	Transfer Rate : MCS0			52T	37
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10580	43.52	8.99	V	52.51	68.20	15.69	PK
15870	41.53	13.68	V	55.21	73.98	18.77	PK
15870	28.71	13.68	V	42.39	53.98	11.59	AV
10580	43.84	8.99	H	52.83	68.20	15.37	PK
15870	40.97	13.68	H	54.65	73.98	19.33	PK
15870	28.64	13.68	H	42.32	53.98	11.66	AV

Band : UNII 4		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.171 5855 MHz		Transfer Rate : MCS0				52T	37
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11710	42.29	9.27	V	51.56	73.98	22.42	PK
11710	30.77	9.27	V	40.04	53.98	13.94	AV
17565	40.78	14.11	V	54.89	68.20	13.31	PK
11710	42.87	9.27	H	52.14	73.98	21.84	PK
11710	31.03	9.27	H	40.30	53.98	13.68	AV
17565	40.69	14.11	H	54.80	68.20	13.40	PK

Band : UNII 2A		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.58 5290 MHz		Transfer Rate : MCS0				52T	45
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10580	43.19	8.99	V	52.18	68.20	16.02	PK
15870	41.20	13.68	V	54.88	73.98	19.10	PK
15870	29.25	13.68	V	42.93	53.98	11.05	AV
10580	43.41	8.99	H	52.40	68.20	15.80	PK
15870	40.77	13.68	H	54.45	73.98	19.53	PK
15870	28.64	13.68	H	42.32	53.98	11.66	AV

Band : UNII 4		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.171 5855 MHz		Transfer Rate : MCS0				52T	45
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11710	42.50	9.27	V	51.77	73.98	22.21	PK
11710	30.62	9.27	V	39.89	53.98	14.09	AV
17565	40.70	14.11	V	54.81	68.20	13.39	PK
11710	42.72	9.27	H	51.99	73.98	21.99	PK
11710	30.93	9.27	H	40.20	53.98	13.78	AV
17565	40.81	14.11	H	54.92	68.20	13.28	PK

Band : UNII 2A		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.58 5290		MHz	Transfer Rate : MCS0			52T	52
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10580	43.32	8.99	V	52.31	68.20	15.89	PK
15870	41.36	13.68	V	55.04	73.98	18.94	PK
15870	28.89	13.68	V	42.57	53.98	11.41	AV
10580	43.98	8.99	H	52.97	68.20	15.23	PK
15870	40.83	13.68	H	54.51	73.98	19.47	PK
15870	28.86	13.68	H	42.54	53.98	11.44	AV

Band : UNII 4		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.171 5855		MHz	Transfer Rate : MCS0			52T	52
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11710	42.86	9.27	V	52.13	73.98	21.85	PK
11710	30.84	9.27	V	40.11	53.98	13.87	AV
17565	40.85	14.11	V	54.96	68.20	13.24	PK
11710	42.09	9.27	H	51.36	73.98	22.62	PK
11710	30.90	9.27	H	40.17	53.98	13.81	AV
17565	40.83	14.11	H	54.94	68.20	13.26	PK

Band : UNII 1&2A		Operation Mode : 802.11ax(HE160)				RU Tone&offset	
CH.50 5250		MHz	Transfer Rate : MCS0			2x996T	68
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10500	43.92	8.17	V	52.09	68.20	16.11	PK
15750	40.49	13.34	V	53.83	73.98	20.15	PK
15750	28.78	13.34	V	42.12	53.98	11.86	AV
10500	43.83	8.17	H	52.00	68.20	16.20	PK
15750	40.49	13.34	H	53.83	73.98	20.15	PK
15750	28.81	13.34	H	42.15	53.98	11.83	AV

Band : UNII 2C			Operation Mode : 802.11ax(HE160)			RU Tone&offset	
CH.114 5570 MHz			Transfer Rate : MCS0			2x996T	68
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11140	42.50	10.15	V	52.65	73.98	21.33	PK
11140	32.48	10.15	V	42.63	53.98	11.35	AV
16710	42.01	10.79	V	52.80	68.20	15.40	PK
11140	42.81	10.15	H	52.96	73.98	21.02	PK
11140	31.87	10.15	H	42.02	53.98	11.96	AV
16710	41.84	10.79	H	52.63	68.20	15.57	PK

Band : UNII 3&4			Operation Mode : 802.11ax(HE160)			RU Tone&offset	
CH.163 5815 MHz			Transfer Rate : MCS0			2x996T	68
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11630	42.48	9.23	V	51.71	73.98	22.27	PK
11630	32.06	9.23	V	41.29	53.98	12.69	AV
17445	41.47	13.50	V	54.97	68.20	13.23	PK
11630	42.63	9.23	H	51.86	73.98	22.12	PK
11630	30.91	9.23	H	40.14	53.98	13.84	AV
17445	41.01	13.50	H	54.51	68.20	13.69	PK

Band : UNII 1&2A			Operation Mode : 802.11ax(HE160)			RU Tone&offset	
CH.50 5250 MHz			Transfer Rate : MCS0			SU	
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10500	43.97	8.17	V	52.14	68.20	16.06	PK
15750	40.84	13.34	V	54.18	73.98	19.80	PK
15750	28.78	13.34	V	42.12	53.98	11.86	AV
10500	44.05	8.17	H	52.22	68.20	15.98	PK
15750	41.14	13.34	H	54.48	73.98	19.50	PK
15750	28.67	13.34	H	42.01	53.98	11.97	AV

Band : UNII 2C			Operation Mode : 802.11ax(HE160_80L)			RU Tone&offset	
CH.114	5570	MHz	Transfer Rate : MCS0			SU	
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11140	42.55	10.15	V	52.70	73.98	21.28	PK
11140	32.49	10.15	V	42.64	53.98	11.34	AV
16710	41.36	10.79	V	52.15	68.20	16.05	PK
11140	43.08	10.15	H	53.23	73.98	20.75	PK
11140	31.69	10.15	H	41.84	53.98	12.14	AV
16710	41.83	10.79	H	52.62	68.20	15.58	PK

Band : UNII 3&4			Operation Mode : 802.11ax(HE160_80L)			RU Tone&offset	
CH.163	5815	MHz	Transfer Rate : MCS0			SU	
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11630	43.13	9.23	V	52.36	73.98	21.62	PK
11630	31.91	9.23	V	41.14	53.98	12.84	AV
17445	40.69	13.50	V	54.19	68.20	14.01	PK
11630	42.90	9.23	H	52.13	73.98	21.85	PK
11630	30.98	9.23	H	40.21	53.98	13.77	AV
17445	41.02	13.50	H	54.52	68.20	13.68	PK

Band : UNII 1&2A			Operation Mode : 802.11ax(HE160_80L)			RU Tone&offset	
CH.50	5250	MHz	Transfer Rate : MCS0			106T	RU 53
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10500	43.61	8.17	V	51.78	68.20	16.42	PK
15750	40.28	13.34	V	53.62	73.98	20.36	PK
15750	28.65	13.34	V	41.99	53.98	11.99	AV
10500	43.68	8.17	H	51.85	68.20	16.35	PK
15750	40.73	13.34	H	54.07	73.98	19.91	PK
15750	28.81	13.34	H	42.15	53.98	11.83	AV

Band : UNII 1&2A			Operation Mode : 802.11ax(HE160_80L)			RU Tone&offset	
CH.50 5250 MHz			Transfer Rate : MCS0			106T	RU 57
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10500	43.63	8.17	V	51.80	68.20	16.40	PK
15750	40.56	13.34	V	53.90	73.98	20.08	PK
15750	28.65	13.34	V	41.99	53.98	11.99	AV
10500	43.78	8.17	H	51.95	68.20	16.25	PK
15750	41.03	13.34	H	54.37	73.98	19.61	PK
15750	28.71	13.34	H	42.05	53.98	11.93	AV

Band : UNII 3&4			Operation Mode : 802.11ax(HE160_80L)			RU Tone&offset	
CH.50 5250 MHz			Transfer Rate : MCS0			106T	RU 60
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10500	43.87	8.17	V	52.04	68.20	16.16	PK
15750	41.06	13.34	V	54.40	73.98	19.58	PK
15750	28.63	13.34	V	41.97	53.98	12.01	AV
10500	43.75	8.17	H	51.92	68.20	16.28	PK
15750	40.92	13.34	H	54.26	73.98	19.72	PK
15750	28.62	13.34	H	41.96	53.98	12.02	AV

Band : UNII 2C			Operation Mode : 802.11ax(HE160_80L)			RU Tone&offset	
CH.114 5570 MHz			Transfer Rate : MCS0			106T	RU 53
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11140	42.98	10.15	V	53.13	73.98	20.85	PK
11140	32.35	10.15	V	42.50	53.98	11.48	AV
16710	41.90	10.79	V	52.69	68.20	15.51	PK
11140	42.50	10.15	H	52.65	73.98	21.33	PK
11140	31.55	10.15	H	41.70	53.98	12.28	AV
16710	41.71	10.79	H	52.50	68.20	15.70	PK

Band : UNII 2C			Operation Mode : 802.11ax(HE160_80L)			RU Tone&offset	
CH.114 5570 MHz			Transfer Rate : MCS0			106T	RU 57
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11140	42.47	10.15	V	52.62	73.98	21.36	PK
11140	32.27	10.15	V	42.42	53.98	11.56	AV
16710	41.67	10.79	V	52.46	68.20	15.74	PK
11140	42.92	10.15	H	53.07	73.98	20.91	PK
11140	31.63	10.15	H	41.78	53.98	12.20	AV
16710	41.77	10.79	H	52.56	68.20	15.64	PK

Band : UNII 2C			Operation Mode : 802.11ax(HE160_80L)			RU Tone&offset	
CH.114 5570 MHz			Transfer Rate : MCS0			106T	RU 60
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11140	42.25	10.15	V	52.40	73.98	21.58	PK
11140	32.66	10.15	V	42.81	53.98	11.17	AV
16710	42.01	10.79	V	52.80	68.20	15.40	PK
11140	42.17	10.15	H	52.32	73.98	21.66	PK
11140	31.86	10.15	H	42.01	53.98	11.97	AV
16710	41.50	10.79	H	52.29	68.20	15.91	PK

Band : UNII 3&4			Operation Mode : 802.11ax(HE160_80L)			RU Tone&offset	
CH.163 5815 MHz			Transfer Rate : MCS0			106T	RU 53
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11630	43.18	9.23	V	52.41	73.98	21.57	PK
11630	31.92	9.23	V	41.15	53.98	12.83	AV
17445	41.06	13.50	V	54.56	68.20	13.64	PK
11630	42.39	9.23	H	51.62	73.98	22.36	PK
11630	30.98	9.23	H	40.21	53.98	13.77	AV
17445	41.37	13.50	H	54.87	68.20	13.33	PK

Band : UNII 3&4			Operation Mode : 802.11ax(HE160_80L)			RU Tone&offset	
CH.163	5815	MHz	Transfer Rate : MCS0			106T	RU 57
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11630	42.37	9.23	V	51.60	73.98	22.38	PK
11630	31.84	9.23	V	41.07	53.98	12.91	AV
17445	40.82	13.50	V	54.32	68.20	13.88	PK
11630	42.95	9.23	H	52.18	73.98	21.80	PK
11630	30.94	9.23	H	40.17	53.98	13.81	AV
17445	40.91	13.50	H	54.41	68.20	13.79	PK

Band : UNII 3&4			Operation Mode : 802.11ax(HE160_80L)			RU Tone&offset	
CH.163	5815	MHz	Transfer Rate : MCS0			106T	RU 60
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11630	43.19	9.23	V	52.42	73.98	21.56	PK
11630	32.14	9.23	V	41.37	53.98	12.61	AV
17445	41.15	13.50	V	54.65	68.20	13.55	PK
11630	42.46	9.23	H	51.69	73.98	22.29	PK
11630	30.93	9.23	H	40.16	53.98	13.82	AV
17445	40.80	13.50	H	54.30	68.20	13.90	PK

Band : UNII 1&2A			Operation Mode : 802.11ax(HE160_80U)			RU Tone&offset	
CH.50	5250	MHz	Transfer Rate : MCS0			242T	RU 61
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10500	43.90	8.17	V	52.07	68.20	16.13	PK
15750	41.18	13.34	V	54.52	73.98	19.46	PK
15750	28.94	13.34	V	42.28	53.98	11.70	AV
10500	43.88	8.17	H	52.05	68.20	16.15	PK
15750	40.76	13.34	H	54.10	73.98	19.88	PK
15750	28.74	13.34	H	42.08	53.98	11.90	AV

Band : UNII 1&2A			Operation Mode : 802.11ax(HE160_80U)			RU Tone&offset	
CH.50 5250 MHz			Transfer Rate : MCS0			242T	RU 62
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10500	43.94	8.17	V	52.11	68.20	16.09	PK
15750	40.83	13.34	V	54.17	73.98	19.81	PK
15750	28.79	13.34	V	42.13	53.98	11.85	AV
10500	43.84	8.17	H	52.01	68.20	16.19	PK
15750	41.19	13.34	H	54.53	73.98	19.45	PK
15750	28.72	13.34	H	42.06	53.98	11.92	AV

Band : UNII 1&2A			Operation Mode : 802.11ax(HE160_80U)			RU Tone&offset	
CH.50 5250 MHz			Transfer Rate : MCS0			242T	RU 64
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10500	44.72	8.17	V	52.89	68.20	15.31	PK
15750	41.28	13.34	V	54.62	73.98	19.36	PK
15750	28.72	13.34	V	42.06	53.98	11.92	AV
10500	44.47	8.17	H	52.64	68.20	15.56	PK
15750	41.00	13.34	H	54.34	73.98	19.64	PK
15750	28.71	13.34	H	42.05	53.98	11.93	AV

Band : UNII 2C			Operation Mode : 802.11ax(HE160_80U)			RU Tone&offset	
CH.114 5570 MHz			Transfer Rate : MCS0			242T	RU 61
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11140	42.62	10.15	V	52.77	73.98	21.21	PK
11140	32.60	10.15	V	42.75	53.98	11.23	AV
16710	41.93	10.79	V	52.72	68.20	15.48	PK
11140	42.84	10.15	H	52.99	73.98	20.99	PK
11140	31.84	10.15	H	41.99	53.98	11.99	AV
16710	41.58	10.79	H	52.37	68.20	15.83	PK

Band : UNII 2C			Operation Mode : 802.11ax(HE160_80U)			RU Tone&offset	
CH.114	5570	MHz	Transfer Rate : MCS0			242T	RU 62
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11140	42.29	10.15	V	52.44	73.98	21.54	PK
11140	32.43	10.15	V	42.58	53.98	11.40	AV
16710	42.33	10.79	V	53.12	68.20	15.08	PK
11140	42.30	10.15	H	52.45	73.98	21.53	PK
11140	31.68	10.15	H	41.83	53.98	12.15	AV
16710	41.85	10.79	H	52.64	68.20	15.56	PK

Band : UNII 2C			Operation Mode : 802.11ax(HE160_80U)			RU Tone&offset	
CH.114	5570	MHz	Transfer Rate : MCS0			242T	RU 64
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11140	43.01	10.15	V	53.16	73.98	20.82	PK
11140	32.36	10.15	V	42.51	53.98	11.47	AV
16710	41.68	10.79	V	52.47	68.20	15.73	PK
11140	43.24	10.15	H	53.39	73.98	20.59	PK
11140	31.87	10.15	H	42.02	53.98	11.96	AV
16710	41.71	10.79	H	52.50	68.20	15.70	PK

Band : UNII 3&4			Operation Mode : 802.11ax(HE160_80U)			RU Tone&offset	
CH.163	5815	MHz	Transfer Rate : MCS0			242T	RU 61
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11630	42.26	9.23	V	51.49	73.98	22.49	PK
11630	31.89	9.23	V	41.12	53.98	12.86	AV
17445	41.07	13.50	V	54.57	68.20	13.63	PK
11630	42.47	9.23	H	51.70	73.98	22.28	PK
11630	30.79	9.23	H	40.02	53.98	13.96	AV
17445	41.10	13.50	H	54.60	68.20	13.60	PK

Band : UNII 3&4			Operation Mode : 802.11ax(HE160_80U)			RU Tone&offset	
CH.163	5815	MHz	Transfer Rate : MCS0			242T	RU 62
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11630	42.49	9.23	V	51.72	73.98	22.26	PK
11630	31.93	9.23	V	41.16	53.98	12.82	AV
17445	40.98	13.50	V	54.48	68.20	13.72	PK
11630	42.62	9.23	H	51.85	73.98	22.13	PK
11630	30.83	9.23	H	40.06	53.98	13.92	AV
17445	40.72	13.50	H	54.22	68.20	13.98	PK

Band : UNII 3&4			Operation Mode : 802.11ax(HE160_80U)			RU Tone&offset	
CH.163	5815	MHz	Transfer Rate : MCS0			242T	RU 64
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11630	42.37	9.23	V	51.60	73.98	22.38	PK
11630	31.78	9.23	V	41.01	53.98	12.97	AV
17445	40.71	13.50	V	54.21	68.20	13.99	PK
11630	42.53	9.23	H	51.76	73.98	22.22	PK
11630	30.98	9.23	H	40.21	53.98	13.77	AV
17445	41.04	13.50	H	54.54	68.20	13.66	PK

Note:

All Modes of operation were investigated and the worst case configuration results are reported.
In order to simplify the report, We only have attached RSE result of worst case.

[RSDB]

Scenario 1

Ant All(MIMO) 2.4 GHz 802.11ax(HE20) 26T, RU8, Ch.11+ Ant All(MIMO) 5 GHz 802.11ax(HE40) SU_Ch.118

Band : UNII 3&4			Operation Mode : 802.11ax(HE40)			RU Tone&offset	
CH.118 5590 MHz			Transfer Rate : MCS0			SU	
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11180	42.46	9.76	V	52.22	73.98	21.76	PK
11180	32.92	9.76	V	42.68	53.98	11.30	AV
16770	41.85	11.42	V	53.27	68.20	14.93	PK
11180	41.95	9.76	H	51.71	73.98	22.27	PK
11180	32.69	9.76	H	42.45	53.98	11.53	AV
16770	42.01	11.42	H	53.43	68.20	14.77	PK

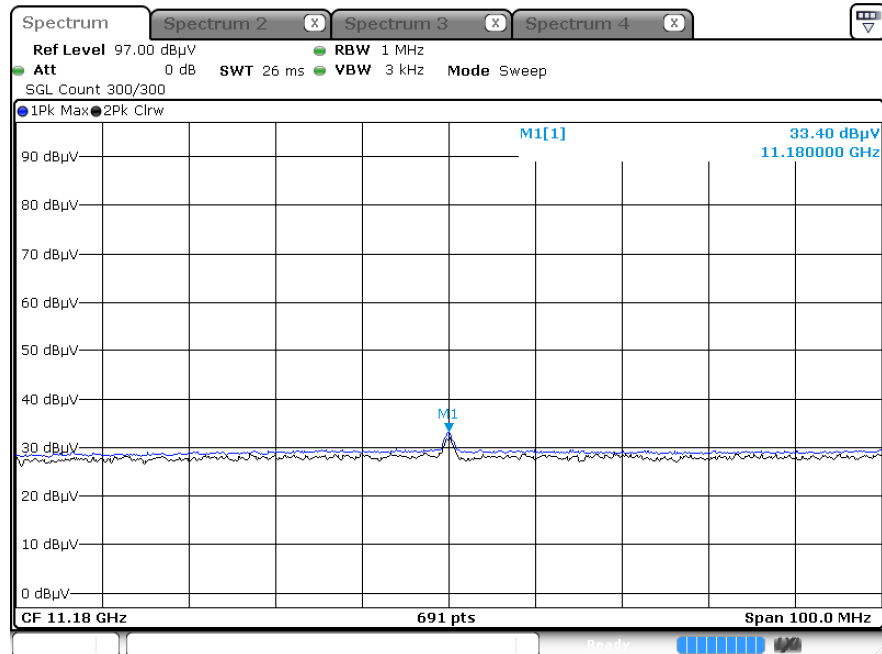
Note : DTS ax RSDB Data refer to [DTS ax] Test Report

Test Plots

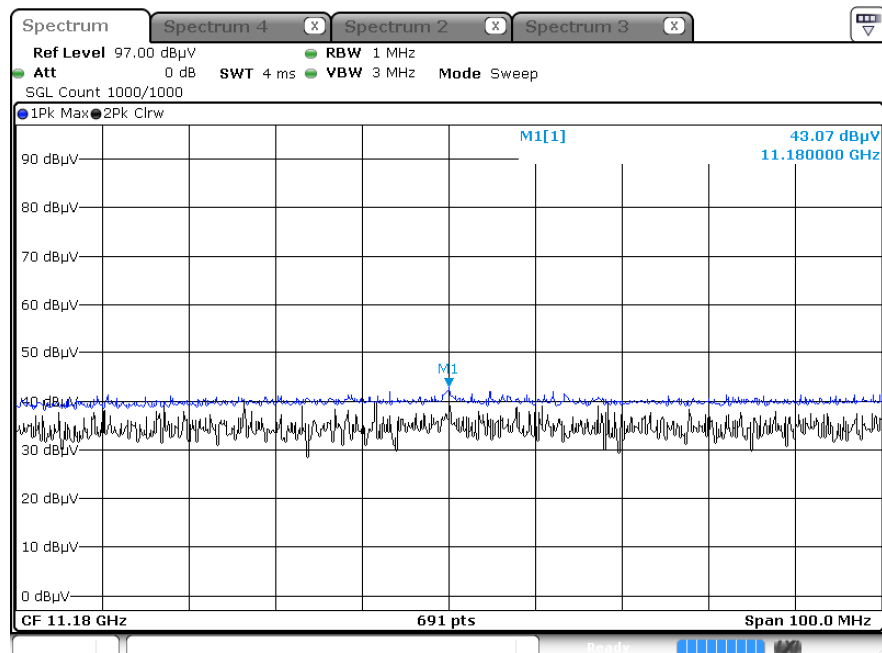
Note: Only the worst case plots for Radiated Spurious Emissions.

[MIMO_CDD(Ant.1+ Ant.2)] – SU

Radiated Spurious Emissions plot – Average result (802.11ax HE40, Ch.118 2nd Spurious Emission, Y-V)



Radiated Spurious Emissions plot – Peak result (802.11ax HE40, Ch.118 2nd Spurious Emission, X-V)

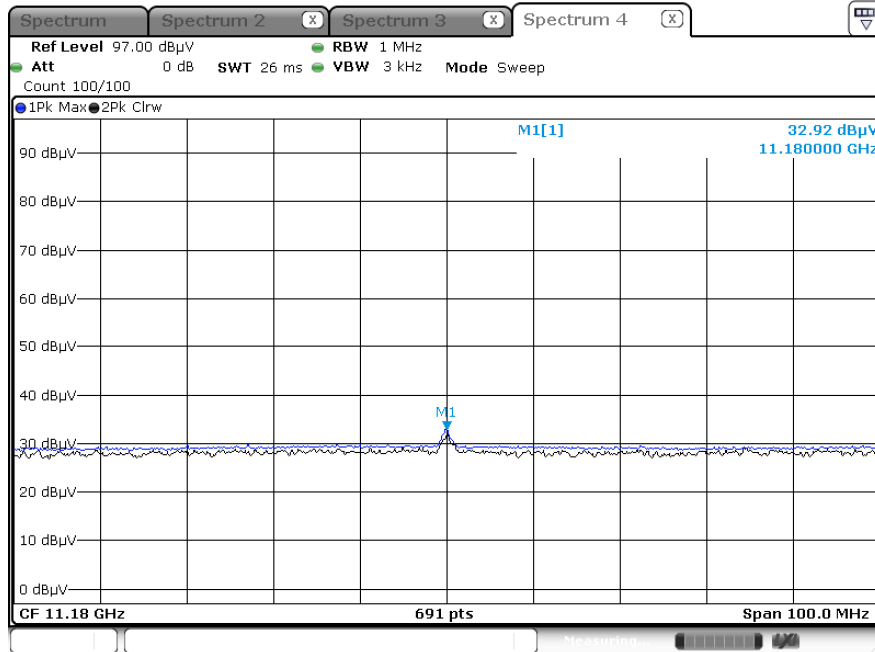


[RSDB]

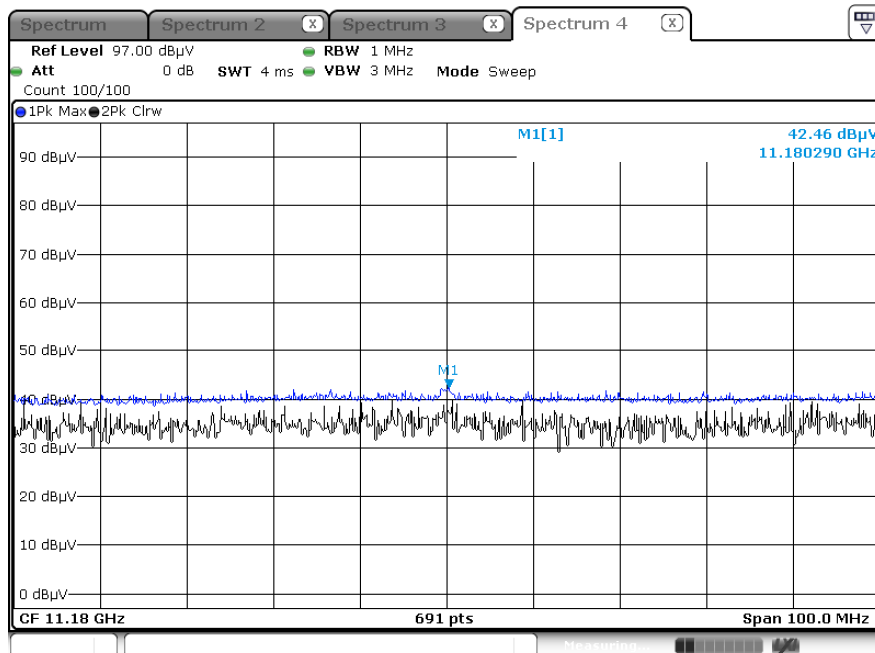
Scenario 1

Ant All(MIMO) 2.4 GHz 802.11ax(HE20) 26T, RU8, Ch.11+ Ant All(MIMO) 5 GHz 802.11ax(HE40) SU_Ch.118

Radiated Spurious Emissions plot – Average Result (Spurious Emissions, 2nd, X-V)



Radiated Spurious Emissions plot – Peak Result (Spurious Emissions, 2nd, X-V)



10.9 RADIATED RESTRICTED BAND EDGE

[MIMO_CDD(Ant.1+ Ant.2)]

- 1) 802.11ax(HE20)
 - 1.1) 26 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	41.32	15.98	H	57.30	73.98	16.68	PK
5150	28.62	15.98	H	44.6	53.98	9.38	AV
5150	41.12	15.98	V	57.1	73.98	16.88	PK
5150	28.51	15.98	V	44.49	53.98	9.49	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5320 MHz
Channel No.	64 Ch
RU offset.	8

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	41.95	15.69	H	57.64	73.98	16.34	PK
5350	28.65	15.69	H	44.34	53.98	9.64	AV
5350	41.85	15.69	V	57.54	73.98	16.44	PK
5350	28.45	15.69	V	44.14	53.98	9.84	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5500 MHz
Channel No.	100 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	41.49	16.12	H	57.61	73.98	16.37	PK
5460	28.35	16.12	H	44.47	53.98	9.51	AV
5470	41.20	16.12	H	57.32	68.20	10.88	PK
5460	41.39	16.12	V	57.51	73.98	16.47	PK
5460	28.21	16.12	V	44.33	53.98	9.65	AV
5470	40.89	16.12	V	57.01	68.20	11.19	PK

1.2) 52 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	41.62	15.98	H	57.60	73.98	16.38	PK
5150	28.55	15.98	H	44.53	53.98	9.45	AV
5150	41.51	15.98	V	57.49	73.98	16.49	PK
5150	28.32	15.98	V	44.3	53.98	9.68	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5320 MHz
Channel No.	64 Ch
RU offset.	40

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	42.37	15.69	H	58.06	73.98	15.92	PK
5350	28.92	15.69	H	44.61	53.98	9.37	AV
5350	42.05	15.69	V	57.74	73.98	16.24	PK
5350	28.71	15.69	V	44.4	53.98	9.58	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5500 MHz
Channel No.	100 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	40.98	16.12	H	57.10	73.98	16.88	PK
5460	28.44	16.12	H	44.56	53.98	9.42	AV
5470	41.65	16.12	H	57.77	68.20	10.43	PK
5460	40.71	16.12	V	56.83	73.98	17.15	PK
5460	28.12	16.12	V	44.24	53.98	9.74	AV
5470	41.44	16.12	V	57.56	68.20	10.64	PK

1.3) 106 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	41.55	15.98	H	57.53	73.98	16.45	PK
5150	28.36	15.98	H	44.34	53.98	9.64	AV
5150	41.32	15.98	V	57.3	73.98	16.68	PK
5150	28.12	15.98	V	44.1	53.98	9.88	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5320 MHz
Channel No.	64 Ch
RU offset.	54

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	41.69	15.69	H	57.38	73.98	16.60	PK
5350	28.88	15.69	H	44.57	53.98	9.41	AV
5350	41.59	15.69	V	57.28	73.98	16.70	PK
5350	28.62	15.69	V	44.31	53.98	9.67	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5500 MHz
Channel No.	100 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	41.82	16.12	H	57.94	73.98	16.04	PK
5460	28.45	16.12	H	44.57	53.98	9.41	AV
5470	42.27	16.12	H	58.39	68.20	9.81	PK
5460	41.68	16.12	V	57.80	73.98	16.18	PK
5460	28.12	16.12	V	44.24	53.98	9.74	AV
5470	42.01	16.12	V	58.13	68.20	10.07	PK

1.4) 242 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	48.12	15.98	H	64.10	73.98	9.88	PK
5150	30.11	15.98	H	46.09	53.98	7.89	AV
5150	47.89	15.98	V	63.87	73.98	10.11	PK
5150	29.85	15.98	V	45.83	53.98	8.15	AV

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 2A
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5320 MHz
Channel No.	64 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	42.18	15.69	H	57.87	73.98	16.11	PK
5350	29.02	15.69	H	44.71	53.98	9.27	AV
5350	41.89	15.69	V	57.58	73.98	16.40	PK
5350	28.79	15.69	V	44.48	53.98	9.50	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5500 MHz
Channel No.	100 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	41.65	16.12	H	57.77	73.98	16.21	PK
5460	28.88	16.12	H	45.00	53.98	8.98	AV
5470	43.30	16.12	H	59.42	68.20	8.78	PK
5460	41.44	16.12	V	57.56	73.98	16.42	PK
5460	28.71	16.12	V	44.83	53.98	9.15	AV
5470	42.95	16.12	V	59.07	68.20	9.13	PK

1.5) SU

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	41.32	15.98	H	57.30	73.98	16.68	PK
5150	28.88	15.98	H	44.86	53.98	9.12	AV
5150	41.12	15.98	V	57.1	73.98	16.88	PK
5150	28.62	15.98	V	44.6	53.98	9.38	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5320 MHz
Channel No.	64 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	42.16	15.69	H	57.85	73.98	16.13	PK
5350	28.95	15.69	H	44.64	53.98	9.34	AV
5350	42.05	15.69	V	57.74	73.98	16.24	PK
5350	28.75	15.69	V	44.44	53.98	9.54	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5500 MHz
Channel No.	100 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	41.46	16.12	H	57.58	73.98	16.40	PK
5460	28.72	16.12	H	44.84	53.98	9.14	AV
5470	43.07	16.12	H	59.19	68.20	9.01	PK
5460	41.32	16.12	V	57.44	73.98	16.54	PK
5460	28.59	16.12	V	44.71	53.98	9.27	AV
5470	42.85	16.12	V	58.97	68.20	9.23	PK

2) 802.11ax(HE40)

2.1) 26 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5190 MHz
Channel No.	38 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	40.92	15.98	H	56.90	73.98	17.08	PK
5150	28.75	15.98	H	44.73	53.98	9.25	AV
5150	40.62	15.98	V	56.6	73.98	17.38	PK
5150	28.51	15.98	V	44.49	53.98	9.49	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	17

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	42.35	15.69	H	58.04	73.98	15.94	PK
5350	28.88	15.69	H	44.57	53.98	9.41	AV
5350	42.12	15.69	V	57.81	73.98	16.17	PK
5350	28.62	15.69	V	44.31	53.98	9.67	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5510 MHz
Channel No.	102 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	41.12	16.12	H	57.24	73.98	16.74	PK
5460	28.07	16.12	H	44.19	53.98	9.79	AV
5470	40.75	16.12	H	56.87	68.20	11.33	PK
5460	40.85	16.12	V	56.97	73.98	17.01	PK
5460	27.85	16.12	V	43.97	53.98	10.01	AV
5470	40.45	16.12	V	56.57	68.20	11.63	PK

2.2) 52 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5190 MHz
Channel No.	38 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	41.62	15.98	H	57.60	73.98	16.38	PK
5150	28.56	15.98	H	44.54	53.98	9.44	AV
5150	41.44	15.98	V	57.42	73.98	16.56	PK
5150	28.12	15.98	V	44.1	53.98	9.88	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	44

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	42.32	15.69	H	58.01	73.98	15.97	PK
5350	28.88	15.69	H	44.57	53.98	9.41	AV
5350	41.85	15.69	V	57.54	73.98	16.44	PK
5350	28.59	15.69	V	44.28	53.98	9.70	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5510 MHz
Channel No.	102 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	41.08	16.12	H	57.20	73.98	16.78	PK
5460	28.35	16.12	H	44.47	53.98	9.51	AV
5470	41.05	16.12	H	57.17	68.20	11.03	PK
5460	40.85	16.12	V	56.97	73.98	17.01	PK
5460	28.12	16.12	V	44.24	53.98	9.74	AV
5470	40.95	16.12	V	57.07	68.20	11.13	PK

2.3) 106 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5190 MHz
Channel No.	38 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	41.35	15.98	H	57.33	73.98	16.65	PK
5150	28.62	15.98	H	44.6	53.98	9.38	AV
5150	41.05	15.98	V	57.03	73.98	16.95	PK
5150	28.41	15.98	V	44.39	53.98	9.59	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	56

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	41.88	15.69	H	57.57	73.98	16.41	PK
5350	28.69	15.69	H	44.38	53.98	9.60	AV
5350	41.52	15.69	V	57.21	73.98	16.77	PK
5350	28.22	15.69	V	43.91	53.98	10.07	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5510 MHz
Channel No.	102 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	41.99	16.12	H	58.11	73.98	15.87	PK
5460	28.99	16.12	H	45.11	53.98	8.87	AV
5470	40.96	16.12	H	57.08	68.20	11.12	PK
5460	41.75	16.12	V	57.87	73.98	16.11	PK
5460	28.71	16.12	V	44.83	53.98	9.15	AV
5470	40.75	16.12	V	56.87	68.20	11.33	PK

2.4) 242 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5190 MHz
Channel No.	38 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	43.22	15.98	H	59.20	73.98	14.78	PK
5150	29.62	15.98	H	45.6	53.98	8.38	AV
5150	43.12	15.98	V	59.1	73.98	14.88	PK
5150	29.51	15.98	V	45.49	53.98	8.49	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	62

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	42.99	15.69	H	58.68	73.98	15.30	PK
5350	30.35	15.69	H	46.04	53.98	7.94	AV
5350	42.59	15.69	V	58.28	73.98	15.70	PK
5350	30.05	15.69	V	45.74	53.98	8.24	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5510 MHz
Channel No.	102 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	43.93	16.12	H	60.05	73.98	13.93	PK
5460	28.51	16.12	H	44.63	53.98	9.35	AV
5470	43.45	16.12	H	59.57	68.20	8.63	PK
5460	43.62	16.12	V	59.74	73.98	14.24	PK
5460	28.25	16.12	V	44.37	53.98	9.61	AV
5470	43.02	16.12	V	59.14	68.20	9.06	PK

2.5) 484 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5190 MHz
Channel No.	38 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	43.45	15.98	H	59.43	73.98	14.55	PK
5150	30.35	15.98	H	46.33	53.98	7.65	AV
5150	43.12	15.98	V	59.1	73.98	14.88	PK
5150	30.05	15.98	V	46.03	53.98	7.95	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	48.64	15.69	H	64.33	73.98	9.65	PK
5350	34.39	15.69	H	50.08	53.98	3.90	AV
5350	48.44	15.69	V	64.13	73.98	9.85	PK
5350	34.12	15.69	V	49.81	53.98	4.17	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5510 MHz
Channel No.	102 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	44.45	16.12	H	60.57	73.98	13.41	PK
5460	31.37	16.12	H	47.49	53.98	6.49	AV
5470	47.30	16.12	H	63.42	68.20	4.78	PK
5460	44.32	16.12	V	60.44	73.98	13.54	PK
5460	31.12	16.12	V	47.24	53.98	6.74	AV
5470	46.85	16.12	V	62.97	68.20	5.23	PK

2.6) SU

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5190 MHz
Channel No.	38 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	42.67	15.98	H	58.65	73.98	15.33	PK
5150	30.68	15.98	H	46.66	53.98	7.32	AV
5150	42.12	15.98	V	58.1	73.98	15.88	PK
5150	30.25	15.98	V	46.23	53.98	7.75	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	45.75	15.69	H	61.44	73.98	12.54	PK
5350	32.55	15.69	H	48.24	53.98	5.74	AV
5350	45.24	15.69	V	60.93	73.98	13.05	PK
5350	32.12	15.69	V	47.81	53.98	6.17	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5510 MHz
Channel No.	102 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	42.45	16.12	H	58.57	73.98	15.41	PK
5460	29.99	16.12	H	46.11	53.98	7.87	AV
5470	45.28	16.12	H	61.4	68.20	6.80	PK
5460	42.01	16.12	V	58.13	73.98	15.85	PK
5460	29.25	16.12	V	45.37	53.98	8.61	AV
5470	44.95	16.12	V	61.07	68.20	7.13	PK

3) 802.11ax(HE80)

3.1) 26 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	41.53	15.98	H	57.51	73.98	16.47	PK
5150	28.55	15.98	H	44.53	53.98	9.45	AV
5150	41.12	15.98	V	57.1	73.98	16.88	PK
5150	28.25	15.98	V	44.23	53.98	9.75	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	36

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	43.22	15.69	H	58.91	73.98	15.07	PK
5350	27.88	15.69	H	43.57	53.98	10.41	AV
5350	42.55	15.69	V	58.24	73.98	15.74	PK
5350	26.95	15.69	V	42.64	53.98	11.34	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	41.18	16.12	H	57.30	73.98	16.68	PK
5460	27.99	16.12	H	44.11	53.98	9.87	AV
5470	42.78	16.12	H	58.9	68.20	9.30	PK
5460	40.32	16.12	V	56.44	73.98	17.54	PK
5460	27.01	16.12	V	43.13	53.98	10.85	AV
5470	41.85	16.12	V	57.97	68.20	10.23	PK

3.2) 52 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	43.39	15.98	H	59.37	73.98	14.61	PK
5150	28.35	15.98	H	44.33	53.98	9.65	AV
5150	43.22	15.98	V	59.2	73.98	14.78	PK
5150	27.95	15.98	V	43.93	53.98	10.05	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	52

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	43.59	15.69	H	59.28	73.98	14.70	PK
5350	28.35	15.69	H	44.04	53.98	9.94	AV
5350	42.71	15.69	V	58.4	73.98	15.58	PK
5350	27.62	15.69	V	43.31	53.98	10.67	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	41.12	16.12	H	57.24	73.98	16.74	PK
5460	28.23	16.12	H	44.35	53.98	9.63	AV
5470	44.27	16.12	H	60.39	68.20	7.81	PK
5460	40.32	16.12	V	56.44	73.98	17.54	PK
5460	27.59	16.12	V	43.71	53.98	10.27	AV
5470	43.51	16.12	V	59.63	68.20	8.57	PK

3.3) 106 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
# 5150	41.32	15.98	H	57.30	73.98	16.68	PK
5150	28.31	15.98	H	44.29	53.98	9.69	AV
# 5150	40.95	15.98	V	56.93	73.98	17.05	PK
5150	28.01	15.98	V	43.99	53.98	9.99	AV

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	60

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	44.89	15.69	H	60.58	73.98	13.40	PK
5350	28.35	15.69	H	44.04	53.98	9.94	AV
5350	44.62	15.69	V	60.31	73.98	13.67	PK
5350	28.01	15.69	V	43.7	53.98	10.28	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	42.21	16.12	H	58.33	73.98	15.65	PK
5460	28.12	16.12	H	44.24	53.98	9.74	AV
5470	44.74	16.12	H	60.86	68.20	7.34	PK
5460	41.85	16.12	V	57.97	73.98	16.01	PK
5460	27.77	16.12	V	43.89	53.98	10.09	AV
5470	44.22	16.12	V	60.34	68.20	7.86	PK

3.4) 242 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	49.62	15.98	H	65.60	73.98	8.38	PK
5150	29.51	15.98	H	45.49	53.98	8.49	AV
5150	49.02	15.98	V	65	73.98	8.98	PK
5150	29.01	15.98	V	44.99	53.98	8.99	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	64

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	43.88	15.69	H	59.57	73.98	14.41	PK
5350	29.62	15.69	H	45.31	53.98	8.67	AV
5350	43.12	15.69	V	58.81	73.98	15.17	PK
5350	28.95	15.69	V	44.64	53.98	9.34	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	41.64	16.12	H	57.76	73.98	16.22	PK
5460	28.45	16.12	H	44.57	53.98	9.41	AV
5470	44.32	16.12	H	60.44	68.20	7.76	PK
5460	41.02	16.12	V	57.14	73.98	16.84	PK
5460	27.89	16.12	V	44.01	53.98	9.97	AV
5470	43.89	16.12	V	60.01	68.20	8.19	PK

3.5) 484 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	49.08	15.98	H	65.06	73.98	8.92	PK
5150	33.96	15.98	H	49.94	53.98	4.04	AV
5150	48.52	15.98	V	64.5	73.98	9.48	PK
5150	33.12	15.98	V	49.1	53.98	4.88	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	66

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	47.89	15.69	H	63.58	73.98	10.40	PK
5350	33.55	15.69	H	49.24	53.98	4.74	AV
5350	47.01	15.69	V	62.7	73.98	11.28	PK
5350	32.78	15.69	V	48.47	53.98	5.51	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	43.69	16.12	H	59.81	73.98	14.17	PK
5460	32.59	16.12	H	48.71	53.98	5.27	AV
5470	48.45	16.12	H	64.57	68.20	3.63	PK
5460	43.12	16.12	V	59.24	73.98	14.74	PK
5460	32.02	16.12	V	48.14	53.98	5.84	AV
5470	48.01	16.12	V	64.13	68.20	4.07	PK

3.6) 996 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	46.85	15.98	H	62.83	73.98	11.15	PK
5150	32.23	15.98	H	48.21	53.98	5.77	AV
5150	45.71	15.98	V	61.69	73.98	12.29	PK
5150	31.59	15.98	V	47.57	53.98	6.41	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	49.53	15.69	H	65.22	73.98	8.76	PK
5350	34.86	15.69	H	50.55	53.98	3.43	AV
5350	48.62	15.69	V	64.31	73.98	9.67	PK
5350	33.85	15.69	V	49.54	53.98	4.44	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	49.55	16.12	H	65.67	73.98	8.31	PK
5460	32.46	16.12	H	48.58	53.98	5.40	AV
# 5470	43.55	16.12	H	59.67	68.20	8.53	PK
5460	48.95	16.12	V	65.07	73.98	8.91	PK
5460	31.75	16.12	V	47.87	53.98	6.11	AV
# 5470	42.85	16.12	V	58.97	68.20	9.23	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

3.7) SU

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	44.65	15.98	H	60.63	73.98	13.35	PK
5150	30.55	15.98	H	46.53	53.98	7.45	AV
5150	44.25	15.98	V	60.23	73.98	13.75	PK
5150	30.12	15.98	V	46.1	53.98	7.88	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	47.52	15.69	H	63.21	73.98	10.77	PK
5350	33.59	15.69	H	49.28	53.98	4.70	AV
5350	46.69	15.69	V	62.38	73.98	11.60	PK
5350	32.62	15.69	V	48.31	53.98	5.67	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	49.23	16.12	H	65.35	73.98	8.63	PK
5460	31.52	16.12	H	47.64	53.98	6.34	AV
# 5470	41.75	16.12	H	57.87	68.20	10.33	PK
5460	48.89	16.12	V	65.01	73.98	8.97	PK
5460	31.01	16.12	V	47.13	53.98	6.85	AV
# 5470	41.21	16.12	V	57.33	68.20	10.87	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4) 802.11ax(HE160)_80L

4.1) 26 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	52.79	15.98	H	68.77	73.98	5.21	PK
5150	28.78	15.98	H	44.76	53.98	9.22	AV
5150	52.32	15.98	V	68.3	73.98	5.68	PK
5150	28.45	15.98	V	44.43	53.98	9.55	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	44.31	15.69	H	60.00	73.98	13.98	PK
5350	28.37	15.69	H	44.06	53.98	9.92	AV
5350	44.12	15.69	V	59.81	73.98	14.17	PK
5350	28.05	15.69	V	43.74	53.98	10.24	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
# 5460	45.12	16.12	H	61.24	73.98	12.74	PK
5460	28.77	16.12	H	44.89	53.98	9.09	AV
# 5470	47.32	16.12	H	63.44	68.20	4.76	PK
# 5460	44.85	16.12	V	60.97	73.98	13.01	PK
5460	28.41	16.12	V	44.53	53.98	9.45	AV
# 5470	47.01	16.12	V	63.13	68.20	5.07	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4.2) 52 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	48.72	15.98	H	64.70	73.98	9.28	PK
5150	29.61	15.98	H	45.59	53.98	8.39	AV
5150	48.25	15.98	V	64.23	73.98	9.75	PK
5150	29.41	15.98	V	45.39	53.98	8.59	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	42.78	15.69	H	58.47	73.98	15.51	PK
5350	29.50	15.69	H	45.19	53.98	8.79	AV
5350	42.25	15.69	V	57.94	73.98	16.04	PK
5350	29.12	15.69	V	44.81	53.98	9.17	AV

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	46.14	16.12	H	62.26	73.98	11.72	PK
5460	29.65	16.12	H	45.77	53.98	8.21	AV
# 5470	40.62	16.12	H	56.74	68.20	11.46	PK
5460	45.85	16.12	V	61.97	73.98	12.01	PK
5460	29.45	16.12	V	45.57	53.98	8.41	AV
# 5470	40.44	16.12	V	56.56	68.20	11.64	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4.3) 106 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	52.71	15.98	H	68.69	73.98	5.29	PK
5150	28.74	15.98	H	44.72	53.98	9.26	AV
5150	52.12	15.98	V	68.1	73.98	5.88	PK
5150	28.41	15.98	V	44.39	53.98	9.59	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	49.14	15.69	H	64.83	73.98	9.15	PK
5350	29.03	15.69	H	44.72	53.98	9.26	AV
5350	49.05	15.69	V	64.74	73.98	9.24	PK
5350	28.85	15.69	V	44.54	53.98	9.44	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	49.99	16.12	H	66.11	73.98	7.87	PK
5460	28.45	16.12	H	44.57	53.98	9.41	AV
# 5470	43.19	16.12	H	59.31	68.20	8.89	PK
5460	49.25	16.12	V	65.37	73.98	8.61	PK
5460	28.01	16.12	V	44.13	53.98	9.85	AV
# 5470	42.85	16.12	V	58.97	68.20	9.23	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4.4) 242 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
# 5150	44.32	15.98	H	60.30	73.98	13.68	PK
5150	29.64	15.98	H	45.62	53.98	8.36	AV
# 5150	44.02	15.98	V	60	73.98	13.98	PK
5150	29.22	15.98	V	45.2	53.98	8.78	AV

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	42.73	15.69	H	58.42	73.98	15.56	PK
5350	29.91	15.69	H	45.6	53.98	8.38	AV
5350	42.41	15.69	V	58.1	73.98	15.88	PK
5350	29.58	15.69	V	45.27	53.98	8.71	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
# 5460	44.62	16.12	H	60.74	73.98	13.24	PK
5460	28.26	16.12	H	44.38	53.98	9.60	AV
# 5470	46.95	16.12	H	63.07	68.20	5.13	PK
# 5460	44.44	16.12	V	60.56	73.98	13.42	PK
5460	28.01	16.12	V	44.13	53.98	9.85	AV
# 5470	46.51	16.12	V	62.63	68.20	5.57	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4.5) 484 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	50.66	15.98	H	66.64	73.98	7.34	PK
5150	34.13	15.98	H	50.11	53.98	3.87	AV
5150	50.41	15.98	V	66.39	73.98	7.59	PK
5150	33.85	15.98	V	49.83	53.98	4.15	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	43.38	15.69	H	59.07	73.98	14.91	PK
5350	29.94	15.69	H	45.63	53.98	8.35	AV
5350	43.05	15.69	V	58.74	73.98	15.24	PK
5350	29.71	15.69	V	45.4	53.98	8.58	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	50.22	16.12	H	66.34	73.98	7.64	PK
5460	30.66	16.12	H	46.78	53.98	7.20	AV
# 5470	45.55	16.12	H	61.67	68.20	6.53	PK
5460	50.05	16.12	V	66.17	73.98	7.81	PK
5460	30.41	16.12	V	46.53	53.98	7.45	AV
# 5470	45.22	16.12	V	61.34	68.20	6.86	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4.6) 996 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	50.69	15.98	H	66.67	73.98	7.31	PK
5150	34.34	15.98	H	50.32	53.98	3.66	AV
5150	50.41	15.98	V	66.39	73.98	7.59	PK
5150	34.01	15.98	V	49.99	53.98	3.99	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	46.22	15.69	H	61.91	73.98	12.07	PK
5350	29.62	15.69	H	45.31	53.98	8.67	AV
5350	46.05	15.69	V	61.74	73.98	12.24	PK
5350	29.22	15.69	V	44.91	53.98	9.07	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	50.12	16.12	H	66.24	73.98	7.74	PK
5460	31.22	16.12	H	47.34	53.98	6.64	AV
# 5470	45.22	16.12	H	61.34	68.20	6.86	PK
5460	49.85	16.12	V	65.97	73.98	8.01	PK
5460	31.05	16.12	V	47.17	53.98	6.81	AV
# 5470	44.85	16.12	V	60.97	68.20	7.23	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

5) 802.11ax(HE160)_80U

5.1) 26 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	36

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	43.05	15.98	H	59.03	73.98	14.95	PK
5150	29.35	15.98	H	45.33	53.98	8.65	AV
5150	42.85	15.98	V	58.83	73.98	15.15	PK
5150	29.12	15.98	V	45.1	53.98	8.88	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	36

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	48.51	15.69	H	64.20	73.98	9.78	PK
5350	29.18	15.69	H	44.87	53.98	9.11	AV
5350	48.12	15.69	V	63.81	73.98	10.17	PK
5350	28.85	15.69	V	44.54	53.98	9.44	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	36

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	41.22	16.12	H	57.34	73.98	16.64	PK
5460	28.21	16.12	H	44.33	53.98	9.65	AV
5470	40.95	16.12	H	57.07	68.20	11.13	PK
5460	40.85	16.12	V	56.97	73.98	17.01	PK
5460	28.01	16.12	V	44.13	53.98	9.85	AV
5470	40.62	16.12	V	56.74	68.20	11.46	PK

5.2) 52 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	52

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	45.76	15.98	H	61.74	73.98	12.24	PK
5150	30.22	15.98	H	46.2	53.98	7.78	AV
5150	45.12	15.98	V	61.1	73.98	12.88	PK
5150	29.85	15.98	V	45.83	53.98	8.15	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	52

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
# 5350	50.22	15.69	H	65.91	73.98	8.07	PK
5350	30.03	15.69	H	45.72	53.98	8.26	AV
# 5350	50.01	15.69	V	65.7	73.98	8.28	PK
5350	29.85	15.69	V	45.54	53.98	8.44	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	52

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	46.38	16.12	H	62.50	73.98	11.48	PK
5460	29.32	16.12	H	45.44	53.98	8.54	AV
5470	45.57	16.12	H	61.69	68.20	6.51	PK
5460	45.85	16.12	V	61.97	73.98	12.01	PK
5460	29.05	16.12	V	45.17	53.98	8.81	AV
5470	45.12	16.12	V	61.24	68.20	6.96	PK

5.3) 106 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	60

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	46.25	15.98	H	62.23	73.98	11.75	PK
5150	30.47	15.98	H	46.45	53.98	7.53	AV
5150	46.05	15.98	V	62.03	73.98	11.95	PK
5150	30.12	15.98	V	46.1	53.98	7.88	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	60

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	49.86	15.69	H	65.55	73.98	8.43	PK
5350	30.32	15.69	H	46.01	53.98	7.97	AV
5350	49.25	15.69	V	64.94	73.98	9.04	PK
5350	30.01	15.69	V	45.7	53.98	8.28	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	60

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	51.58	16.12	H	67.70	73.98	6.28	PK
5460	28.51	16.12	H	44.63	53.98	9.35	AV
# 5470	44.12	16.12	H	60.24	68.20	7.96	PK
5460	51.15	16.12	V	67.27	73.98	6.71	PK
5460	28.12	16.12	V	44.24	53.98	9.74	AV
# 5470	43.85	16.12	V	59.97	68.20	8.23	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

5.4) 242 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	64

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	44.39	15.98	H	60.37	73.98	13.61	PK
5150	29.11	15.98	H	45.09	53.98	8.89	AV
5150	44.12	15.98	V	60.1	73.98	13.88	PK
5150	28.85	15.98	V	44.83	53.98	9.15	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	64

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
# 5350	48.32	15.69	H	64.01	73.98	9.97	PK
5350	30.12	15.69	H	45.81	53.98	8.17	AV
# 5350	48.02	15.69	V	63.71	73.98	10.27	PK
5350	29.80	15.69	V	45.49	53.98	8.49	AV

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	64

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	46.31	16.12	H	62.43	73.98	11.55	PK
5460	28.32	16.12	H	44.44	53.98	9.54	AV
5470	46.80	16.12	H	62.92	68.20	5.28	PK
5460	46.05	16.12	V	62.17	73.98	11.81	PK
5460	28.12	16.12	V	44.24	53.98	9.74	AV
5470	46.35	16.12	V	62.47	68.20	5.73	PK

5.5) 484 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	66

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	44.38	15.98	H	60.36	73.98	13.62	PK
5150	29.52	15.98	H	45.5	53.98	8.48	AV
5150	44.05	15.98	V	60.03	73.98	13.95	PK
5150	29.12	15.98	V	45.1	53.98	8.88	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	66

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
# 5350	47.90	15.69	H	63.59	73.98	10.39	PK
5350	35.52	15.69	H	51.21	53.98	2.77	AV
# 5350	47.51	15.69	V	63.2	73.98	10.78	PK
5350	35.12	15.69	V	50.81	53.98	3.17	AV

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	66

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	48.84	16.12	H	64.96	73.98	9.02	PK
5460	29.74	16.12	H	45.86	53.98	8.12	AV
5470	46.69	16.12	H	62.81	68.20	5.39	PK
5460	48.59	16.12	V	64.71	73.98	9.27	PK
5460	29.51	16.12	V	45.63	53.98	8.35	AV
5470	46.41	16.12	V	62.53	68.20	5.67	PK

5.6) 996 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	41.47	15.98	H	57.45	73.98	16.53	PK
5150	29.42	15.98	H	45.4	53.98	8.58	AV
5150	41.05	15.98	V	57.03	73.98	16.95	PK
5150	28.12	15.98	V	44.1	53.98	9.88	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	51.06	15.69	H	66.75	73.98	7.23	PK
5350	34.38	15.69	H	50.07	53.98	3.91	AV
5350	50.85	15.69	V	66.54	73.98	7.44	PK
5350	34.12	15.69	V	49.81	53.98	4.17	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	43.78	16.12	H	59.90	73.98	14.08	PK
5460	28.99	16.12	H	45.11	53.98	8.87	AV
5470	43.65	16.12	H	59.77	68.20	8.43	PK
5460	43.05	16.12	V	59.17	73.98	14.81	PK
5460	28.79	16.12	V	44.91	53.98	9.07	AV
5470	43.22	16.12	V	59.34	68.20	8.86	PK

6) 802.11ax(HE160)_2x996 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	68

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	49.65	15.98	H	65.63	73.98	8.35	PK
5150	33.26	15.98	H	49.24	53.98	4.74	AV
5150	49.41	15.98	V	65.39	73.98	8.59	PK
5150	33.01	15.98	V	48.99	53.98	4.99	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	68

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	50.51	15.69	H	66.20	73.98	7.78	PK
5350	33.72	15.69	H	49.41	53.98	4.57	AV
5350	50.32	15.69	V	66.01	73.98	7.97	PK
5350	33.45	15.69	V	49.14	53.98	4.84	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	68

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	49.52	16.12	H	65.64	73.98	8.34	PK
5460	31.48	16.12	H	47.60	53.98	6.38	AV
# 5470	45.61	16.12	H	61.73	68.20	6.47	PK
5460	49.41	16.12	V	65.53	73.98	8.45	PK
5460	31.21	16.12	V	47.33	53.98	6.65	AV
# 5470	44.12	16.12	V	60.24	68.20	7.96	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

7) 802.11ax(HE160)_SU

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	none

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	48.57	15.98	H	64.55	73.98	9.43	PK
5150	33.28	15.98	H	49.26	53.98	4.72	AV
5150	47.85	15.98	V	63.83	73.98	10.15	PK
5150	32.85	15.98	V	48.83	53.98	5.15	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	none

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	51.12	15.69	H	66.81	73.98	7.17	PK
5350	33.68	15.69	H	49.37	53.98	4.61	AV
5350	50.85	15.69	V	66.54	73.98	7.44	PK
5350	32.95	15.69	V	48.64	53.98	5.34	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	none

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	49.02	16.12	H	65.14	73.98	8.84	PK
5460	31.12	16.12	H	47.24	53.98	6.74	AV
# 5470	42.35	16.12	H	58.47	68.20	9.73	PK
5460	48.52	16.12	V	64.64	73.98	9.34	PK
5460	30.75	16.12	V	46.87	53.98	7.11	AV
# 5470	41.85	16.12	V	57.97	68.20	10.23	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Note:

All Modes of operation were investigated and the worst case configuration results are reported.

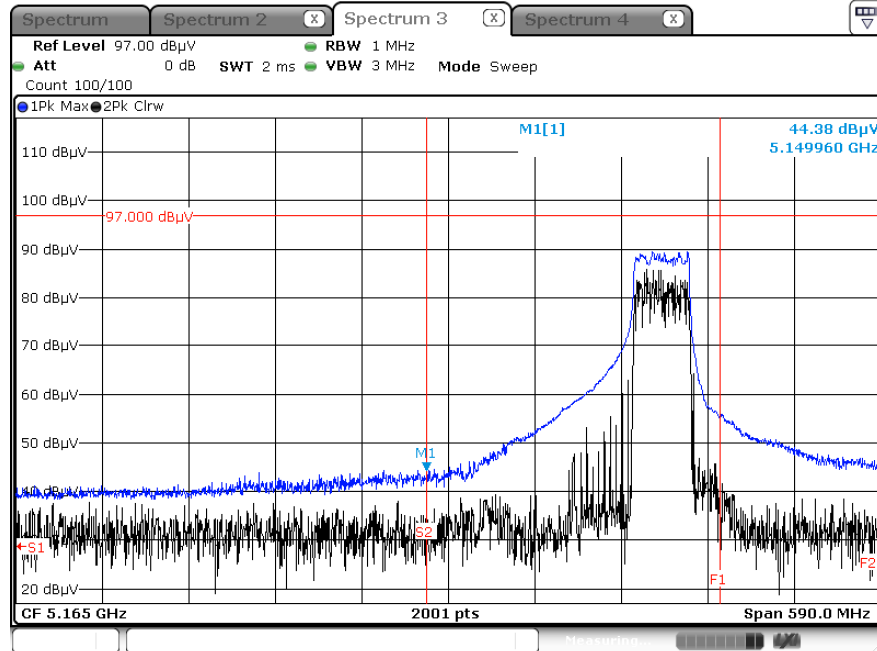
In order to simplify the report, We only have attached Bandedge result of worst case.

Test Plots(UNII 1, 2A, 2C)

Note: Only the worst case plots for Radiated Restricted Band Edge.

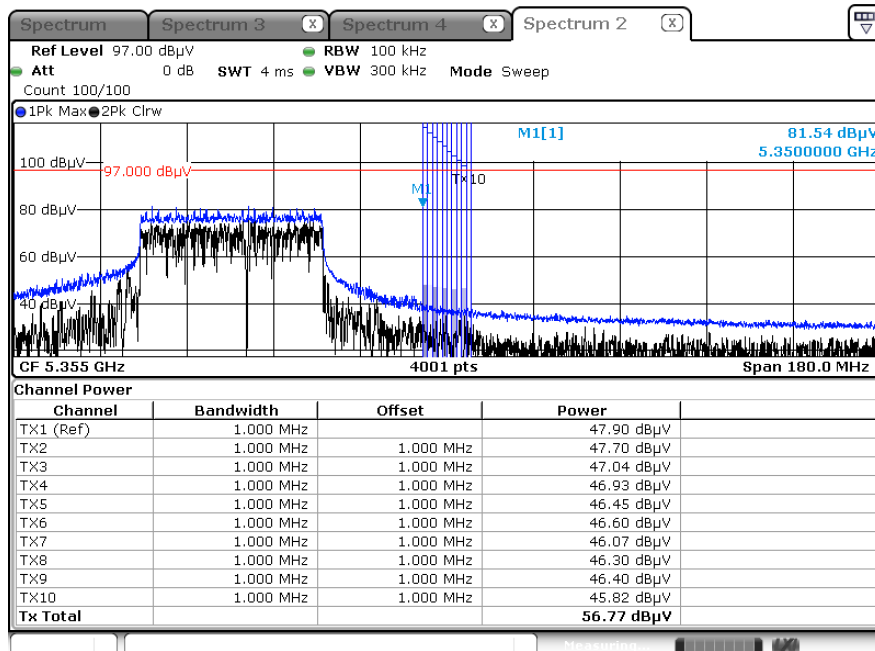
[MIMO_CDD(Ant.1+ Ant.2)]

Radiated Restricted Band Edges plot - Peak result (802.11ax_HE160(80U), Ch.50, X-H) – 484 Tone RU 66

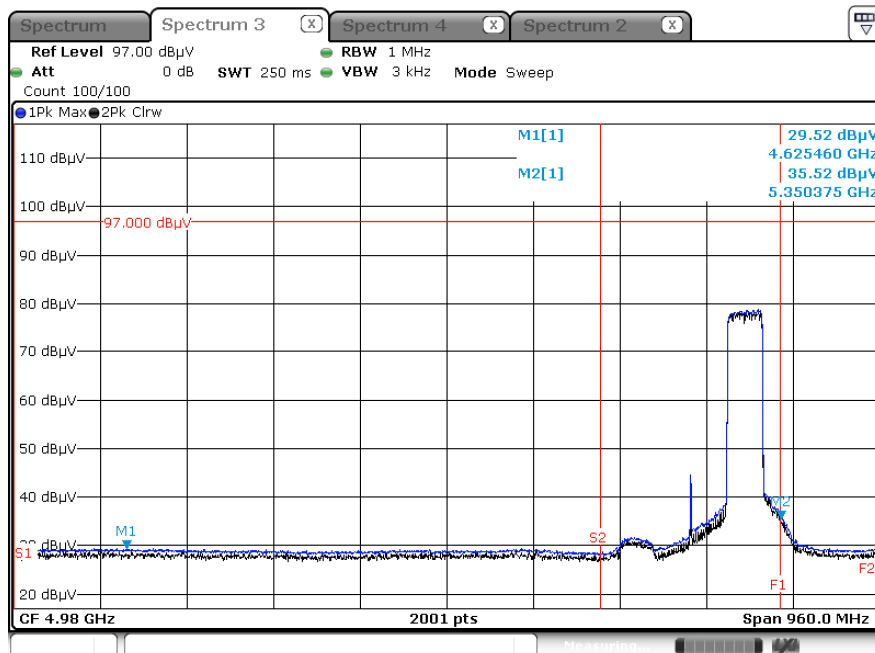


Radiated Restricted Band Edges plot - Peak result (802.11ax_HE160(80U), Ch.50, X-H) – 484 Tone RU66

(Integration method Used)



Radiated Restricted Band Edges plot - Average result (802.11ax_HE160(80U), Ch.50, X-H) – 484 Tone RU66

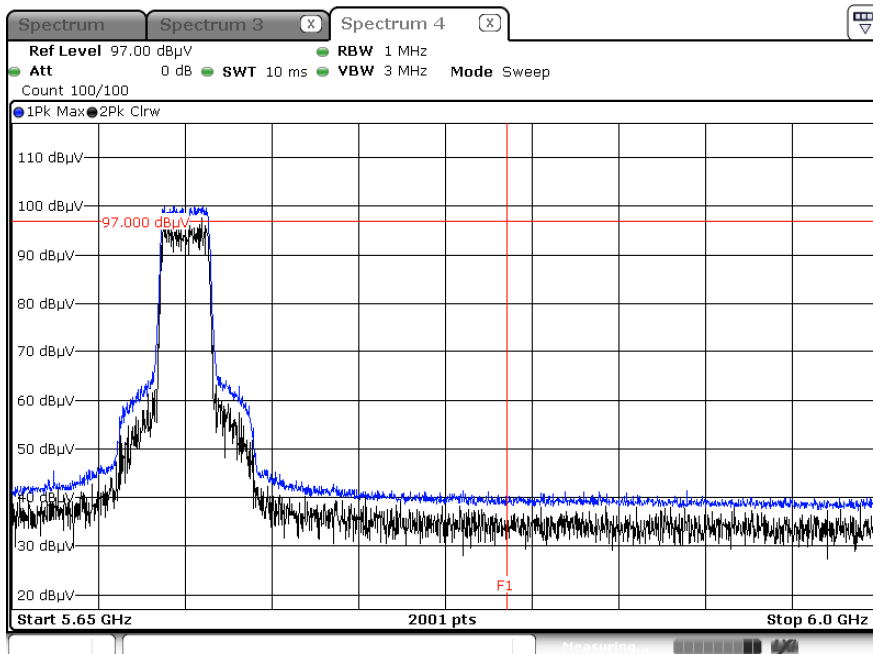


▣ Test Plots(Straddle Channel)_Upper edge

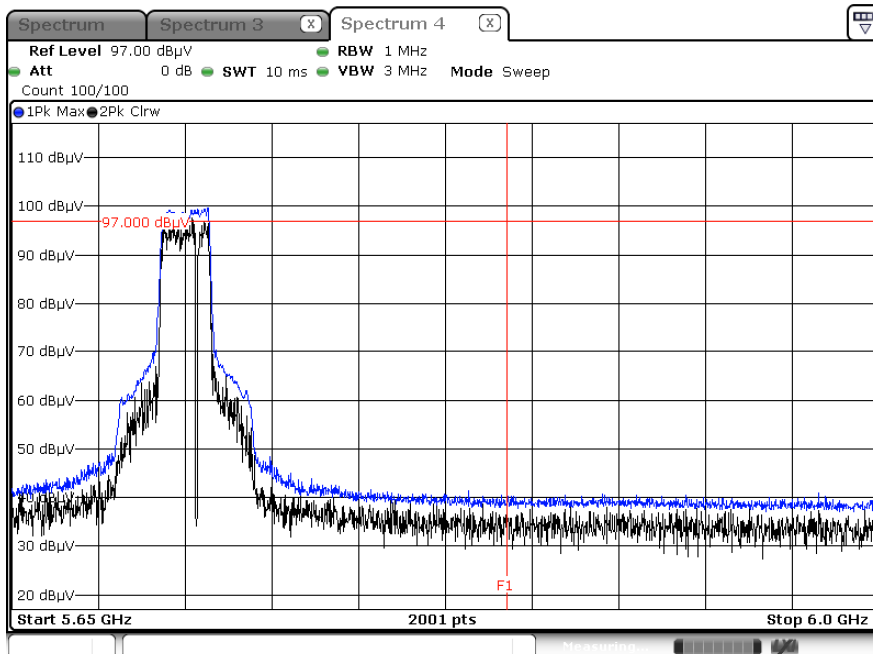
[MIMO_CDD(Ant.1+ Ant.2)]

[HE20]

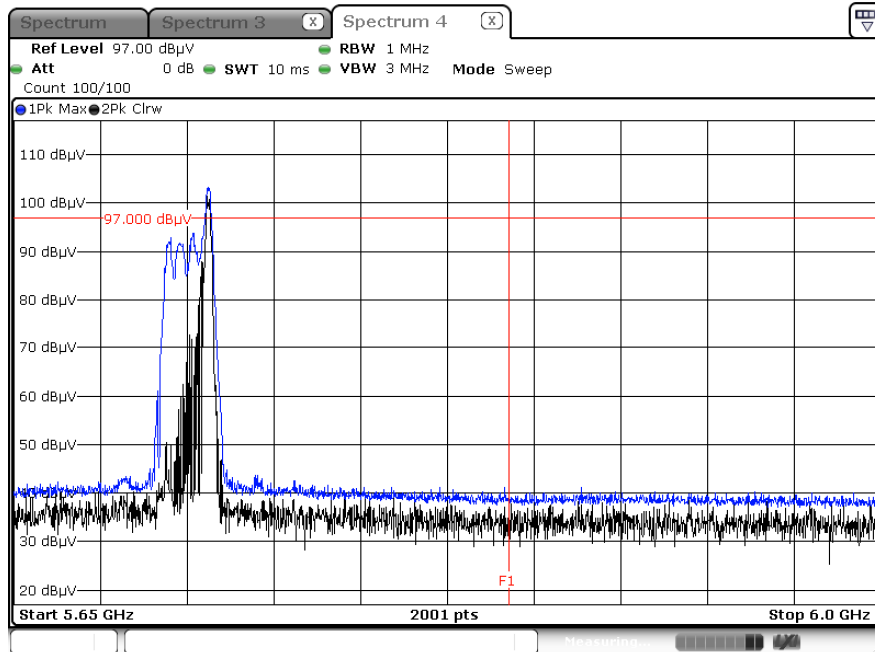
Peak result (802.11ax(HE20) Ch.144, SU)



Peak result (802.11ax(HE20) Ch.144, 242T RU 61)

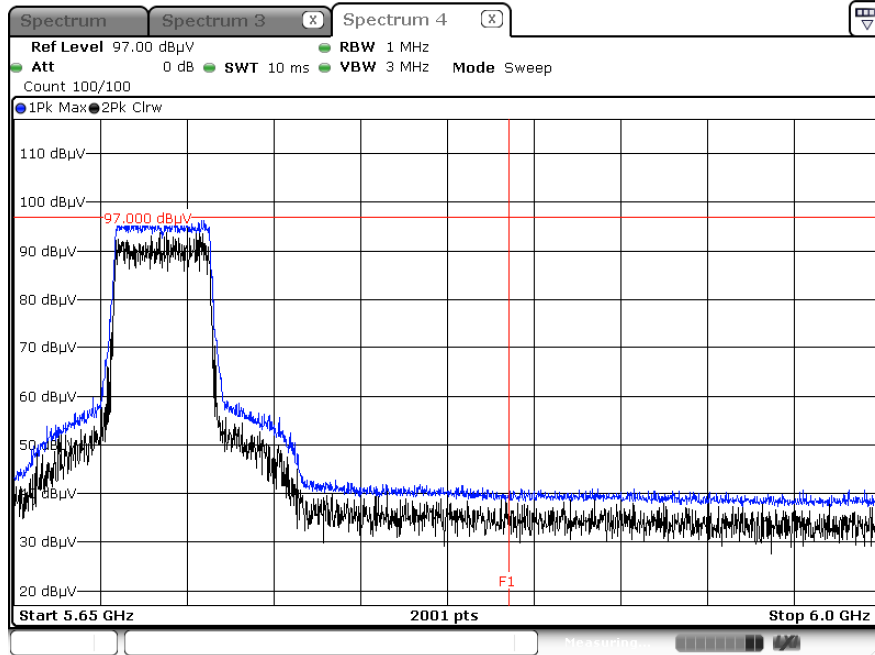


Peak result (802.11ax(HE20) Ch.144, 26T RU 8)

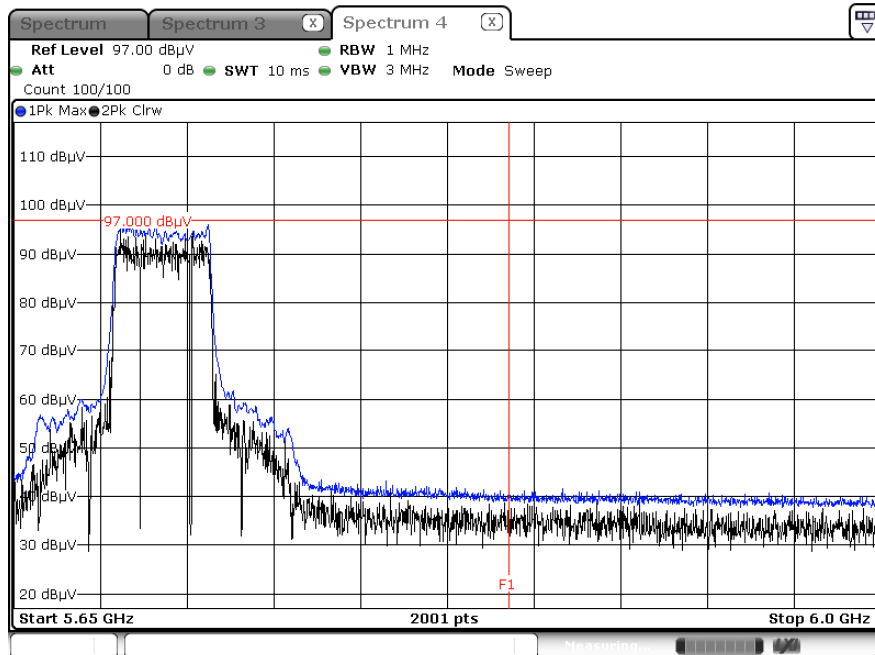


[HE40]

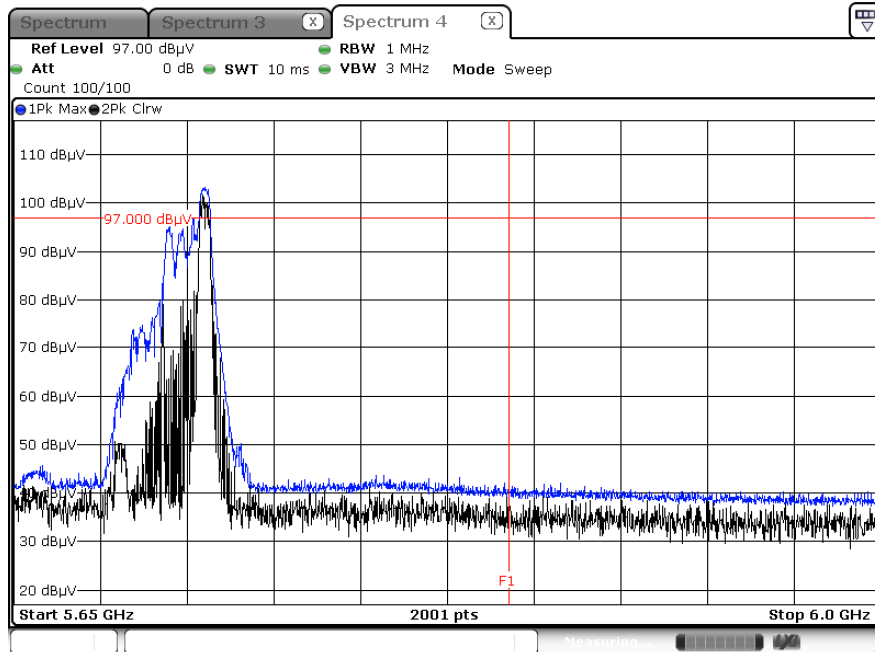
Peak result (802.11ax(HE40) Ch.142, SU)



Peak result (802.11ax(HE40) Ch.142, 484T RU 65)

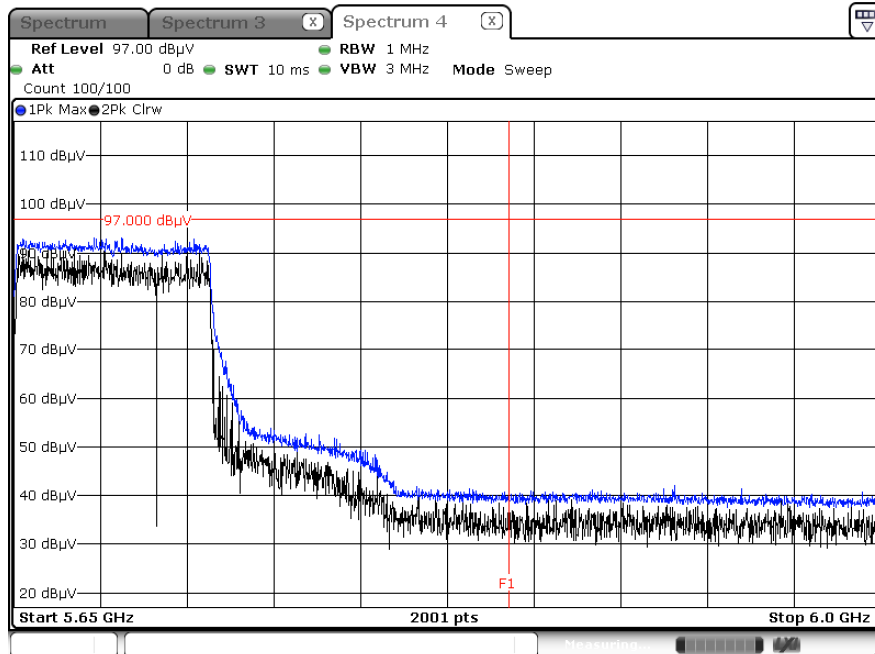


Peak result (802.11ax(HE40) Ch.142, 52T RU 44)

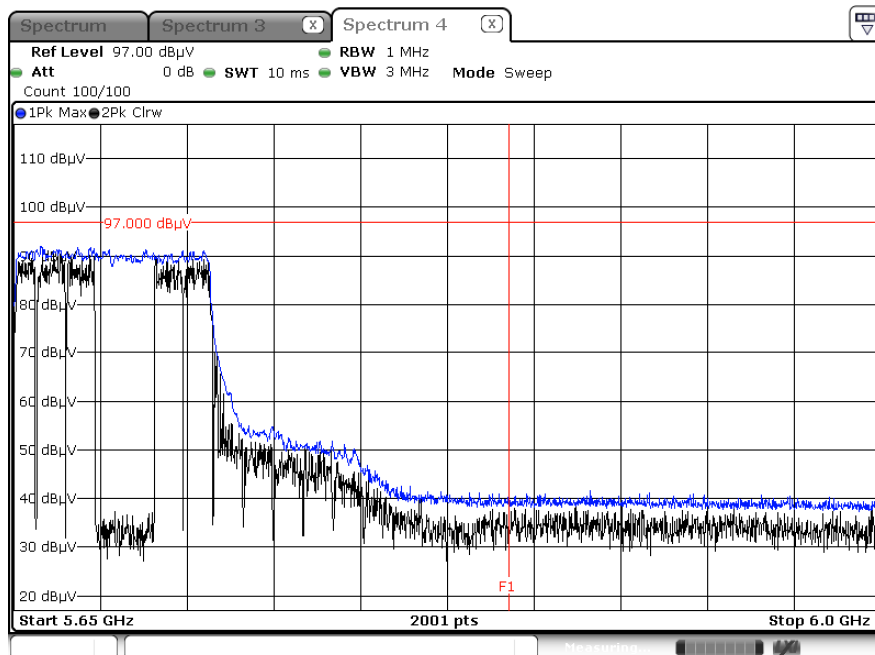


[HE80]

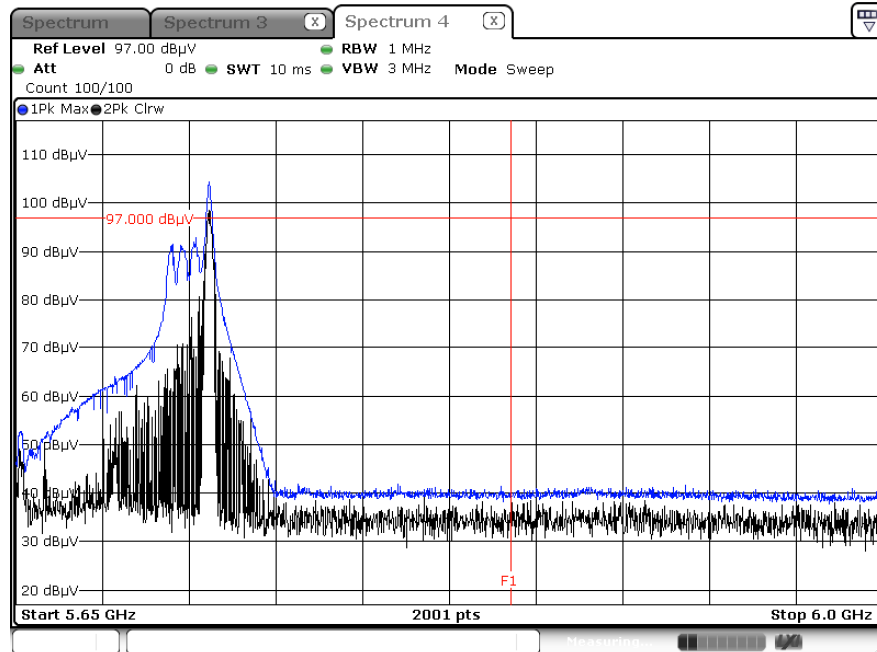
Peak result (802.11ax(HE80) Ch.138, SU)



Peak result (802.11ax(HE80) Ch.138, 996T RU 67)



Peak result (802.11ax(HE80) Ch.138, 26T RU 36)



Note :

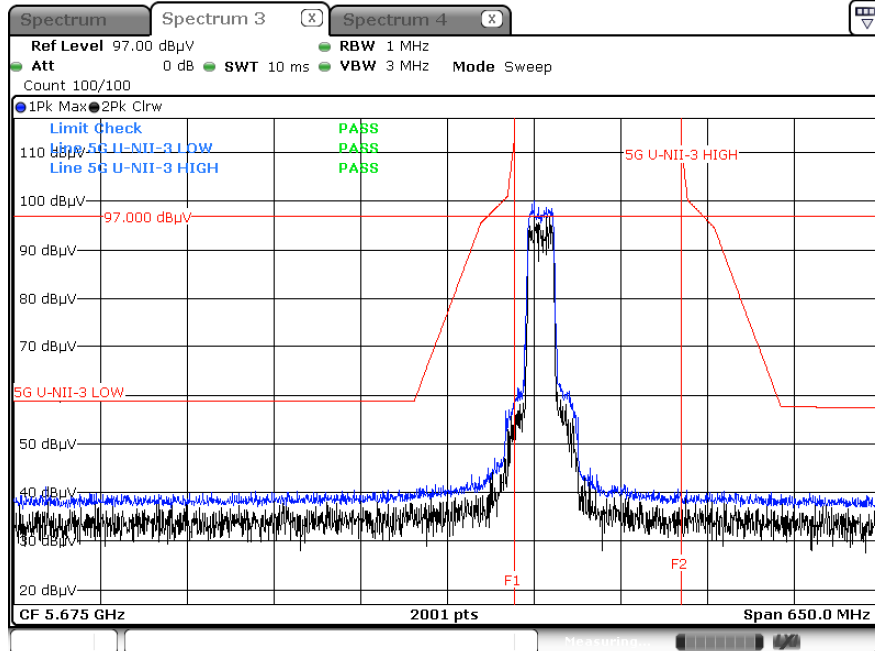
1. Only the worst case plots for Radiated Restricted Band Edge.
2. Red line : 5 850 MHz
3. Ambient Noise (Because of ambient noise, We attached only the worst plot without a data table)

Test Plots(UNII 3)_Low Edge

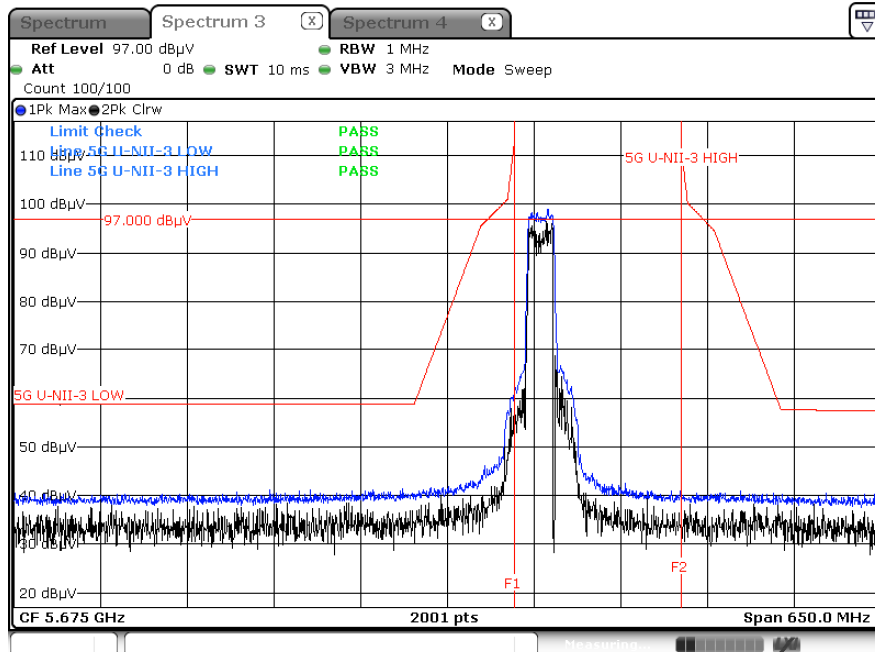
[MIMO_CDD(Ant.1+ Ant.2)]

[HE20]

Peak result (802.11ax(HE20) Ch.149, SU)



Peak result (802.11ax(HE20) Ch.149, 242T RU 61)



Spectrum 3 Spectrum 4

Ref Level 97.00 dBμV

Att 0 dB

Count 100/100

RBW 1 MHz

SWT 10 ms

VBW 3 MHz

Mode Sweep

1PK Max 2Pk Clrw

Limit Check

5G U-NII-3 LOW

5G U-NII-3 HIGH

97.000 dBμV

110 dBμV

100 dBμV

90 dBμV

80 dBμV

70 dBμV

60 dBμV

50 dBμV

40 dBμV

30 dBμV

20 dBμV

CF 5.675 GHz

2001 pts

Span 650.0 MHz

F1

F2

Spectrum 3 (X) Spectrum 4 (X)

Ref Level 97.00 dBμV RBW 1 MHz

Att 0 dB SWT 10 ms VBW 3 MHz Mode Sweep

Count 100/100

1Pk Max 2Pk Clrw

Limit Check PASS

Line 5G U-NII-3 LOW PASS

Line 5G U-NII-3 HIGH PASS

97.000 dBμV

110 dBμV

100 dBμV

90 dBμV

80 dBμV

70 dBμV

60 dBμV

50 dBμV

40 dBμV

36 dBμV

20 dBμV

5G U-NII-3 LOW

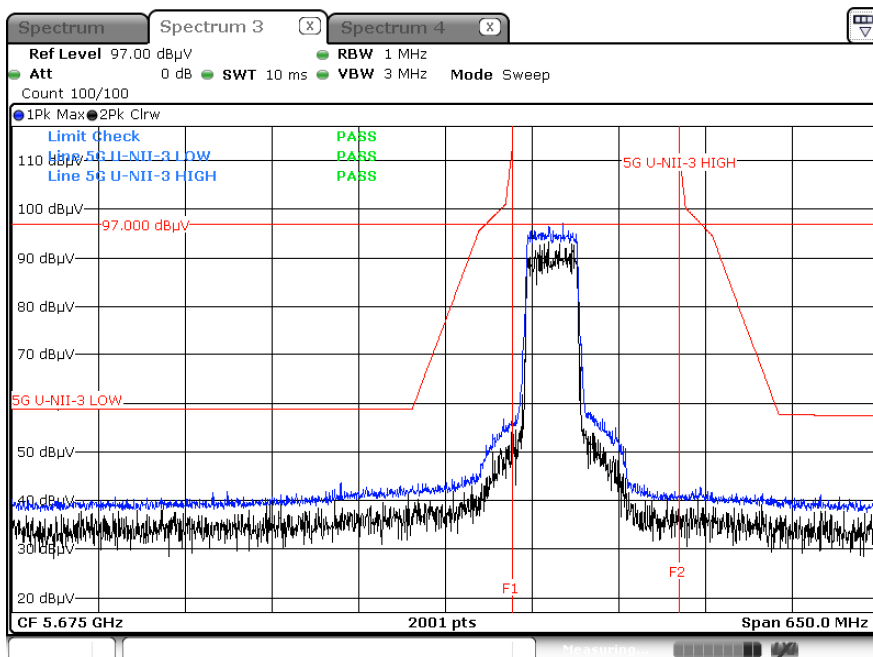
5G U-NII-3 HIGH

F1 F2

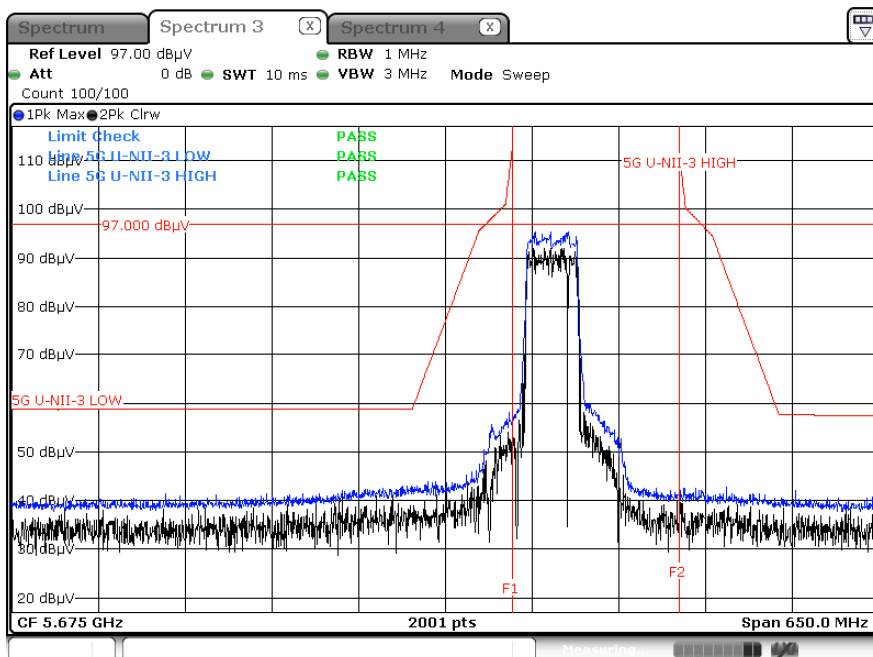
CF 5.675 GHz 2001 pts Span 650.0 MHz

[HE40]

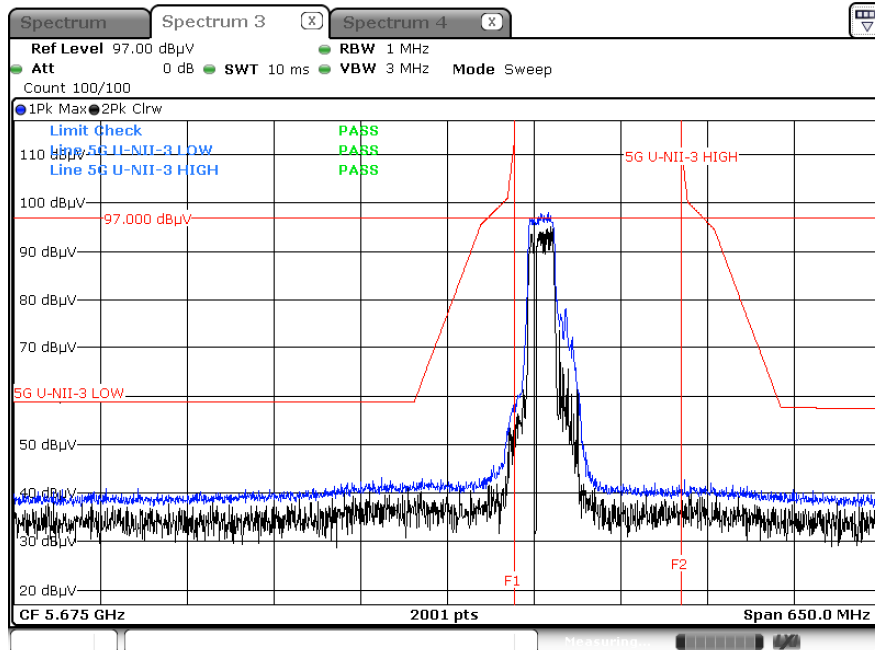
Peak result (802.11ax(HE40) Ch.151, SU)



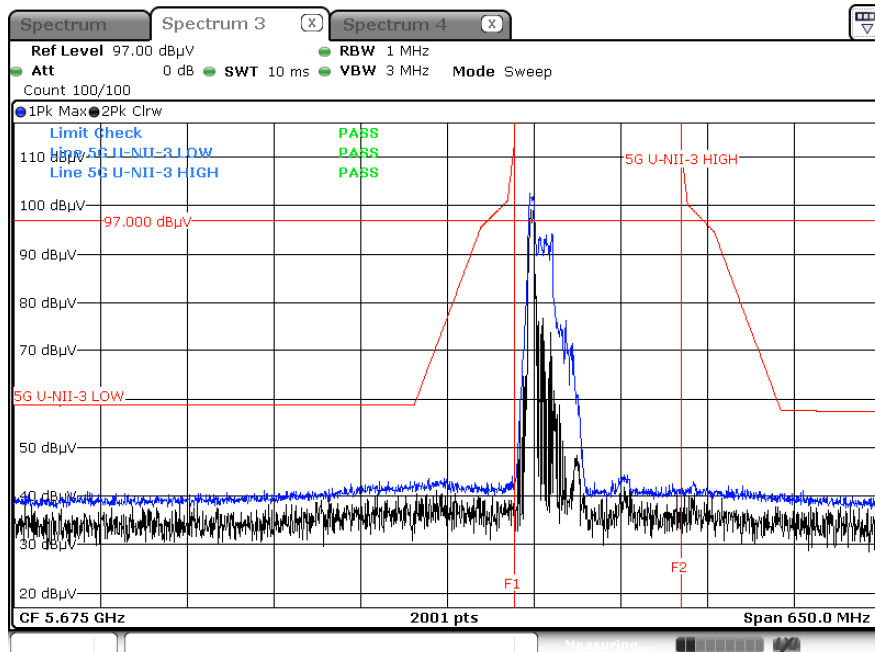
Peak result (802.11ax(HE40) Ch.151, 484T RU 65)



Peak result (802.11ax(HE40) Ch.151, 242T RU 61)

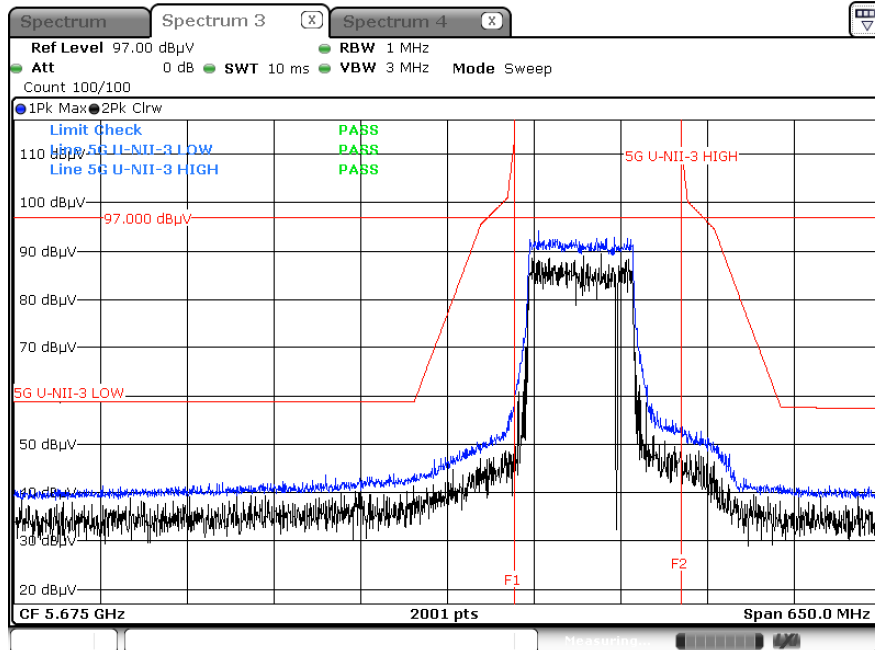


Peak result (802.11ax(HE40) Ch.151, 52T RU 37)

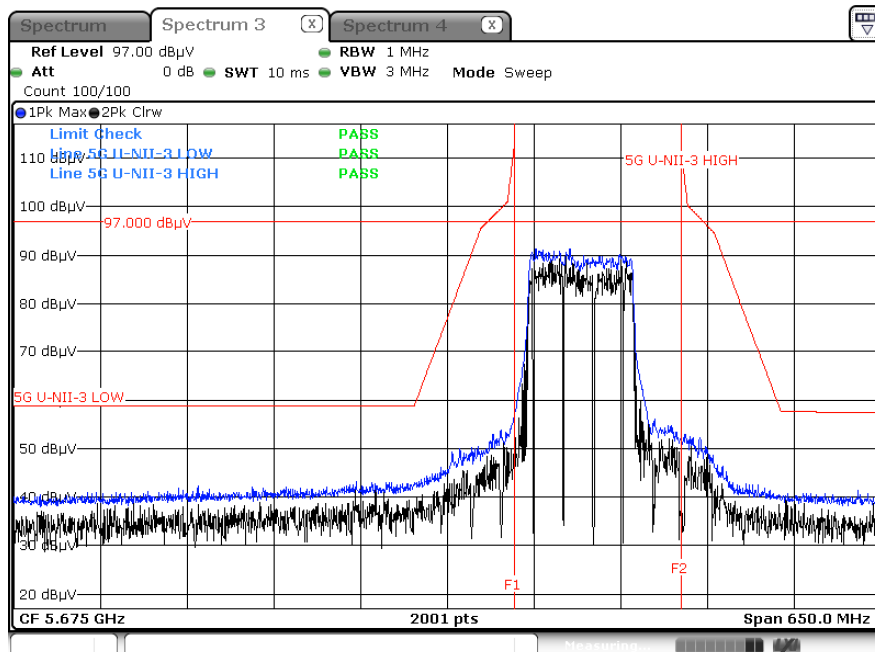


[HE80]

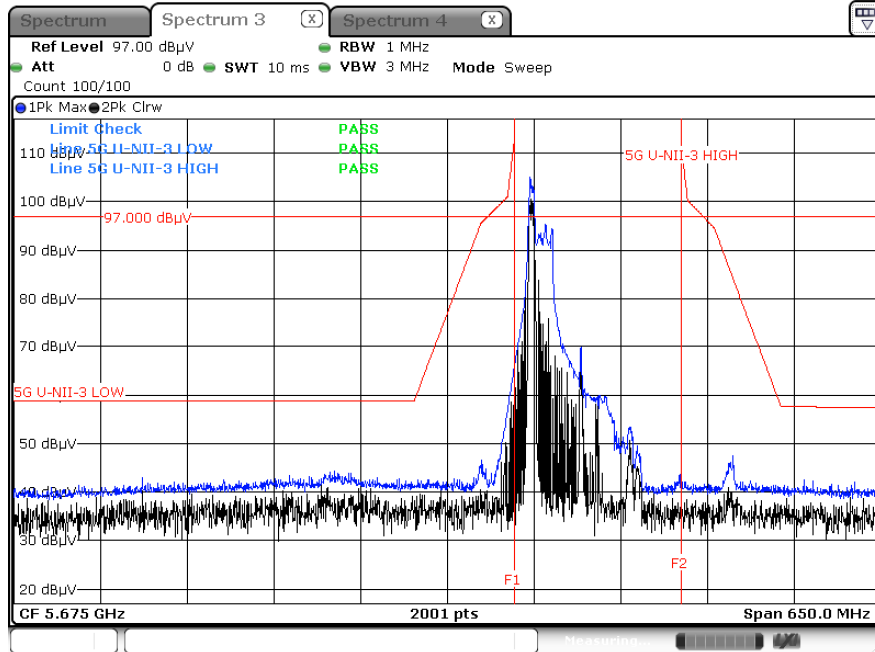
Peak result (802.11ax(HE80 Ch.155, SU))



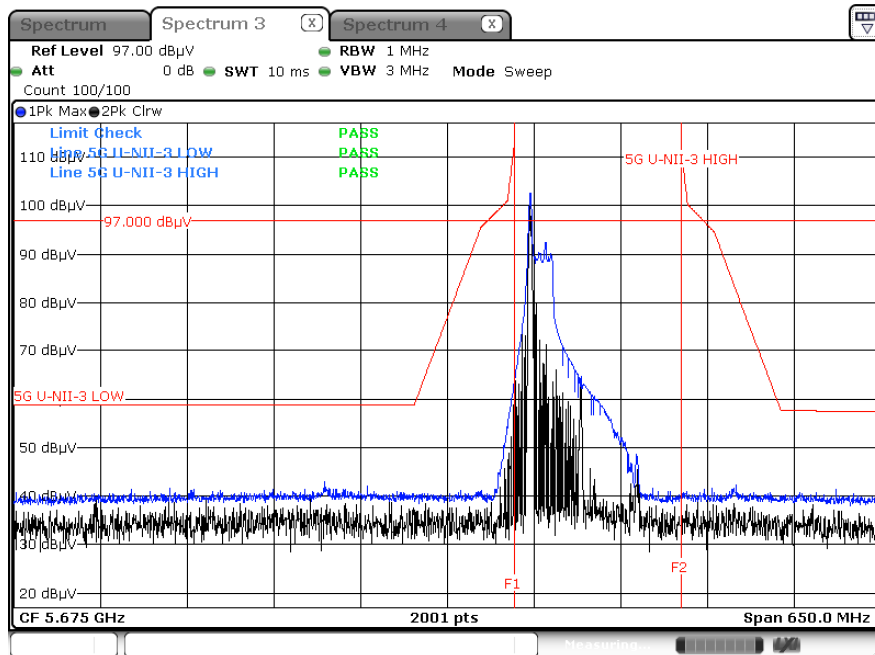
Peak result (802.11ax(HE80 Ch.155, 996T RU 67))



Peak result (802.11ax(HE80 Ch.155, 52T RU 37))



Peak result (802.11ax(HE80 Ch.155, 26T RU 0))

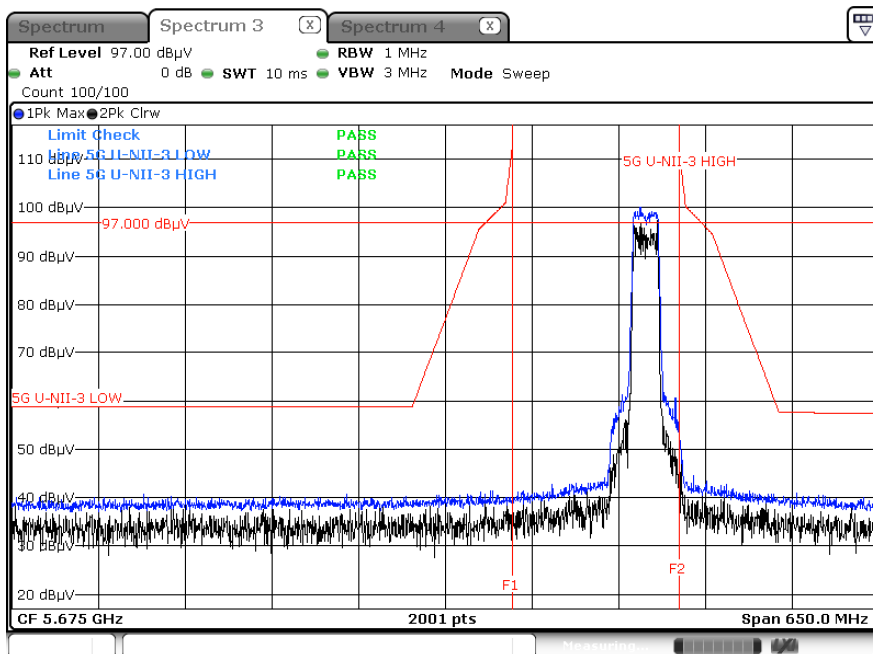


▣ Test Plots(UNII 3)_High Edge

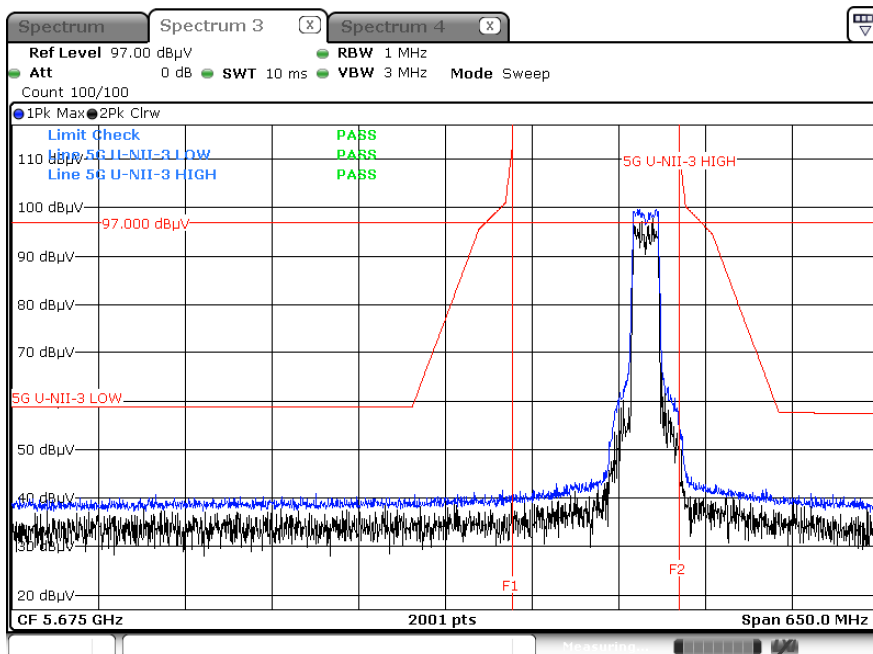
[MIMO_CDD(Ant.1+ Ant.2)]

[HE20]

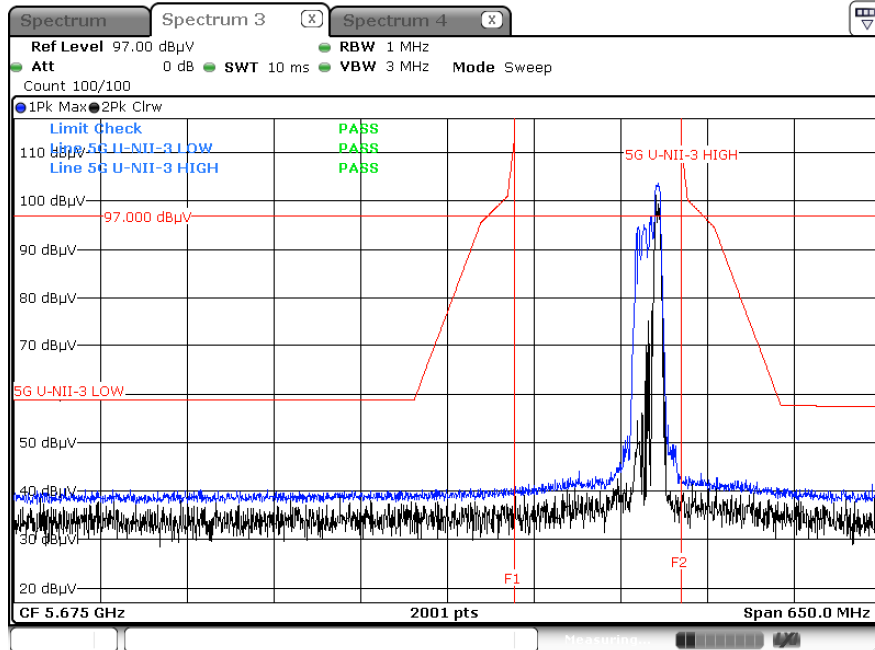
Peak result (802.11ax(HE20) Ch.165, SU)



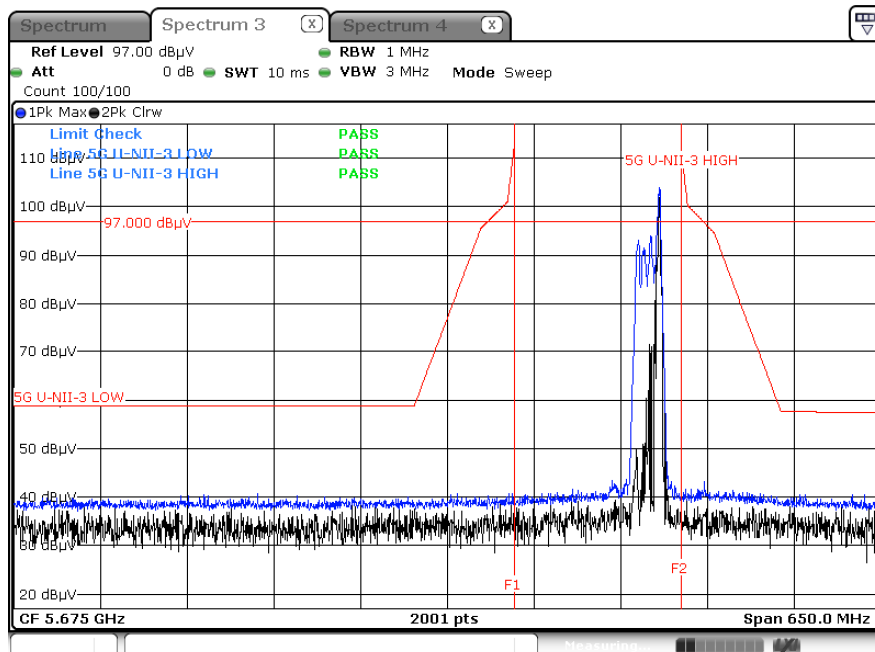
Peak result (802.11ax(HE20) Ch.165, 242T RU 61)



Peak result (802.11ax(HE20) Ch.165, 52T RU 40)

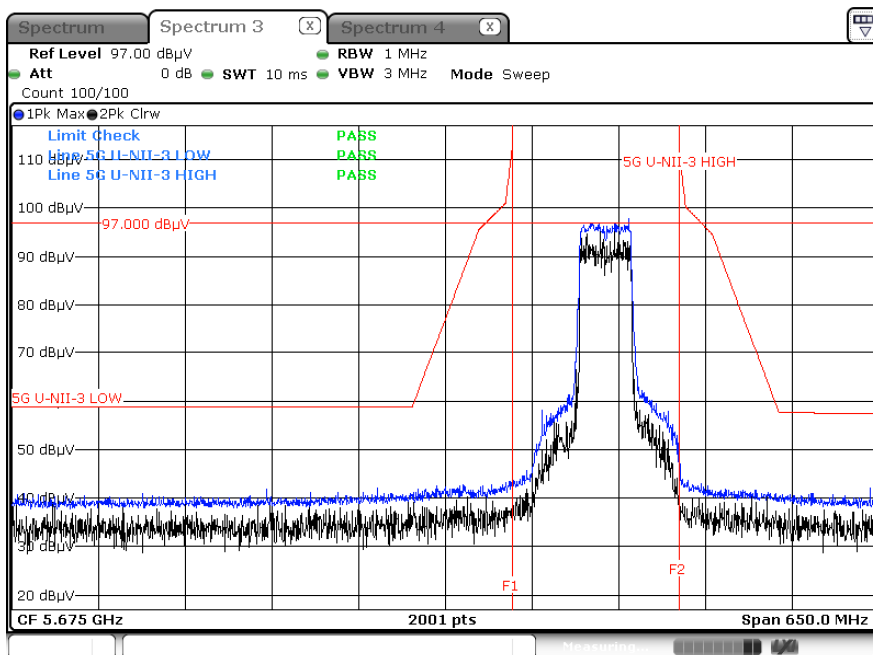


Peak result (802.11ax(HE20) Ch.165, 26T RU 8)

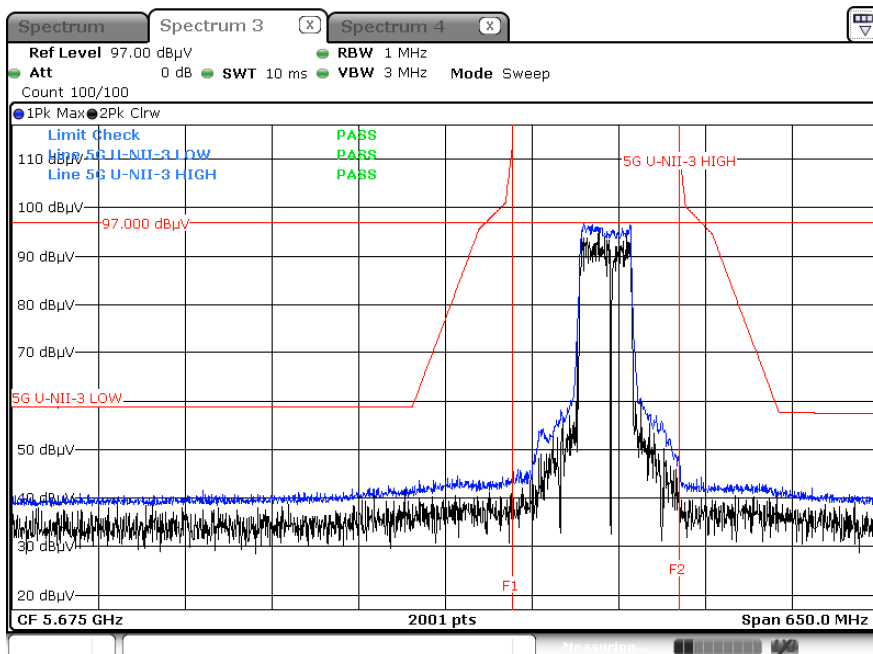


[HE40]

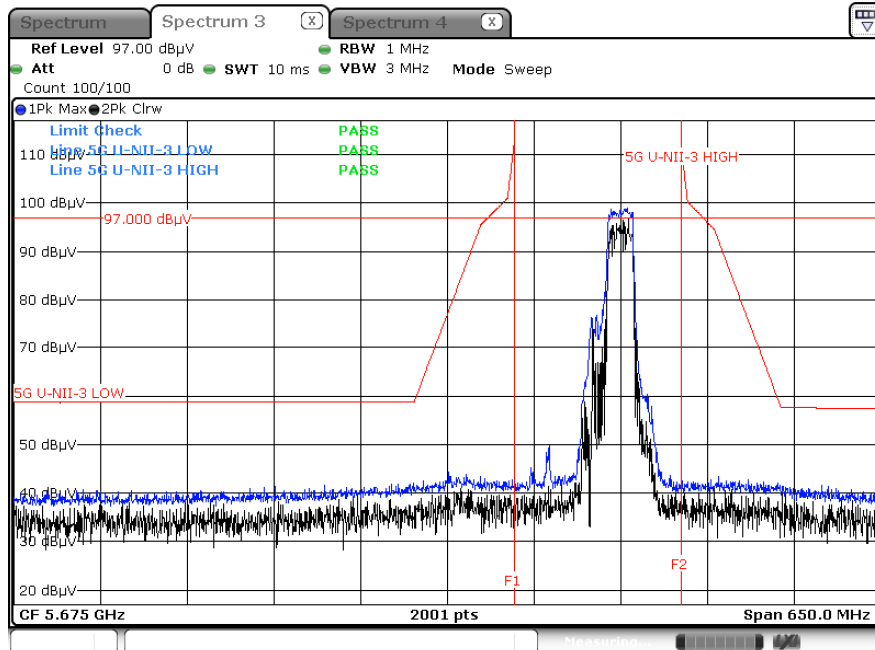
Peak result (802.11ax(HE40) Ch.159, SU)



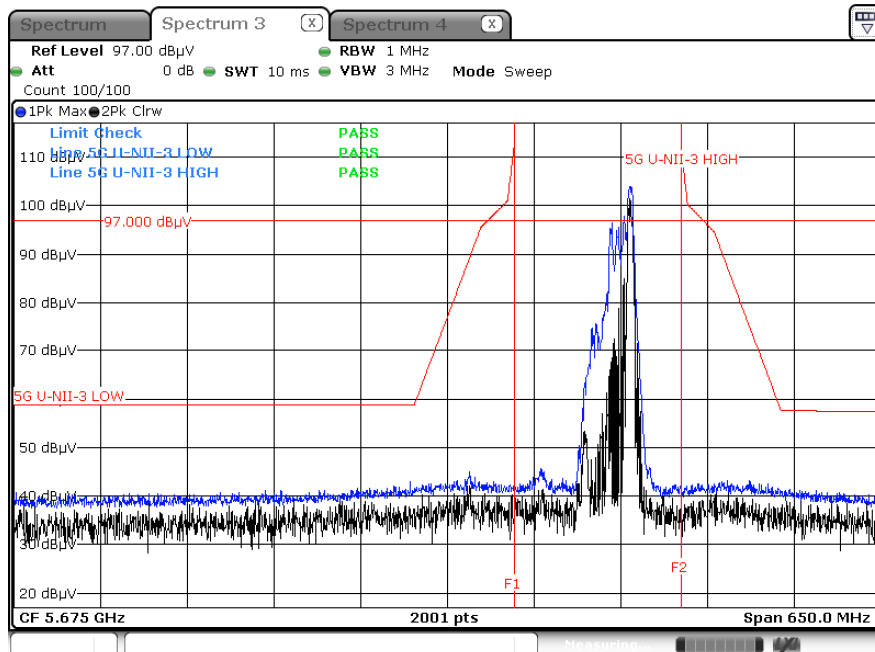
Peak result (802.11ax(HE40) Ch.159, 484T RU 65)



Peak result (802.11ax(HE40) Ch.159, 242T RU 62)

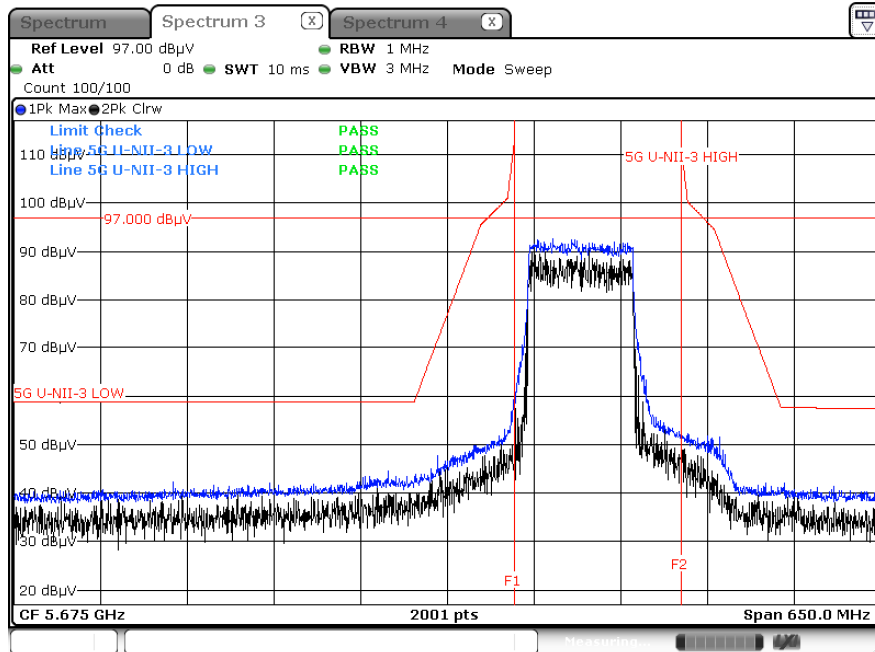


Peak result (802.11ax(HE40) Ch.159, 52T RU 44)

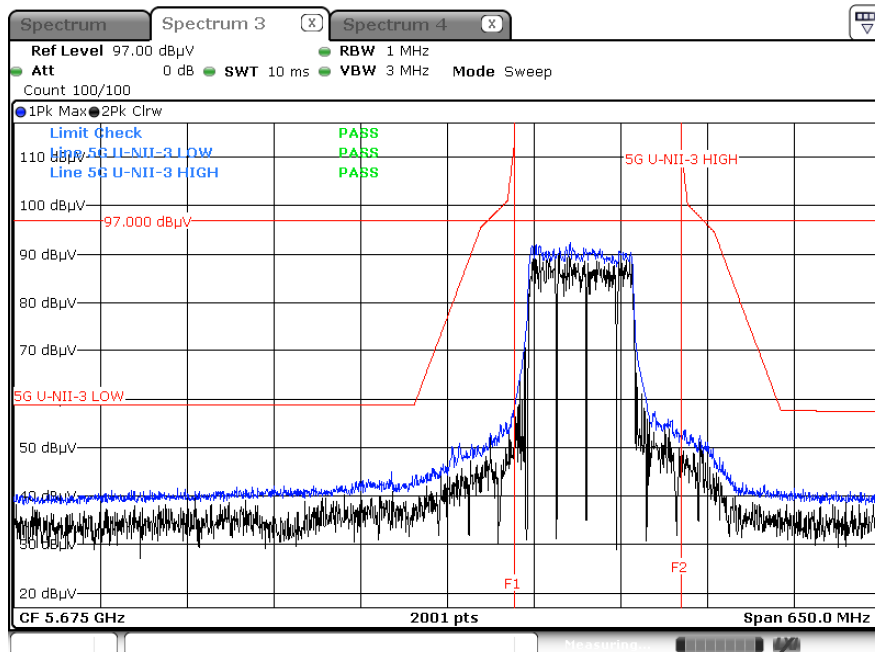


[HE80]

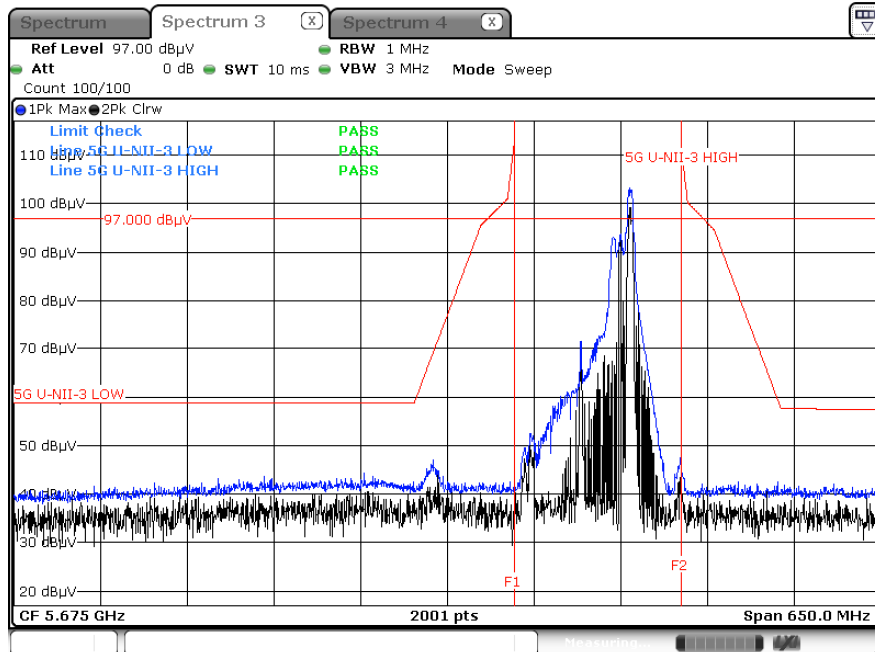
Peak result (802.11ax(HE80 Ch.155, SU)



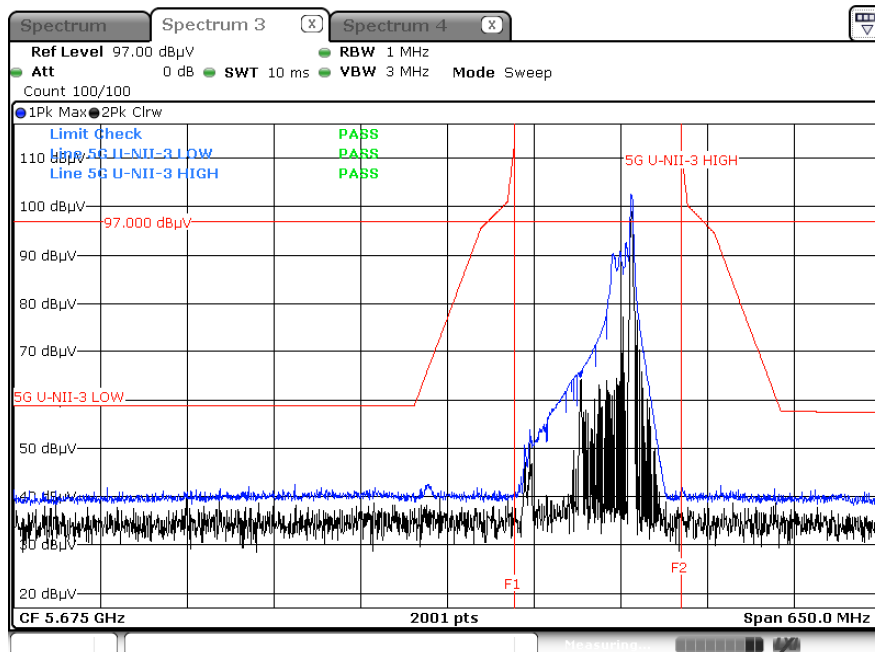
Peak result (802.11ax(HE80 Ch.155, 996T RU 67)



Peak result (802.11ax(HE80 Ch.155, 52T RU 52)



Peak result (802.11ax(HE80 Ch.155, 26T RU 36)



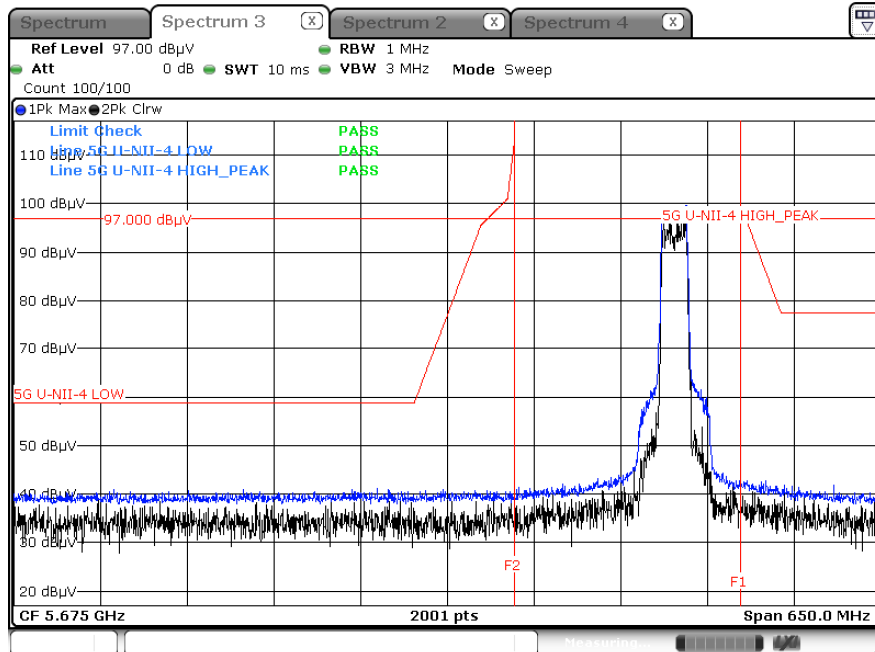
Note :

1. Only the worst case plots for U-NII-3 Out of Band e.i.r.p Emission.
2. U-NII-3 Low & High Band Edge Red Line is Final Test Limit about factor value compensation.

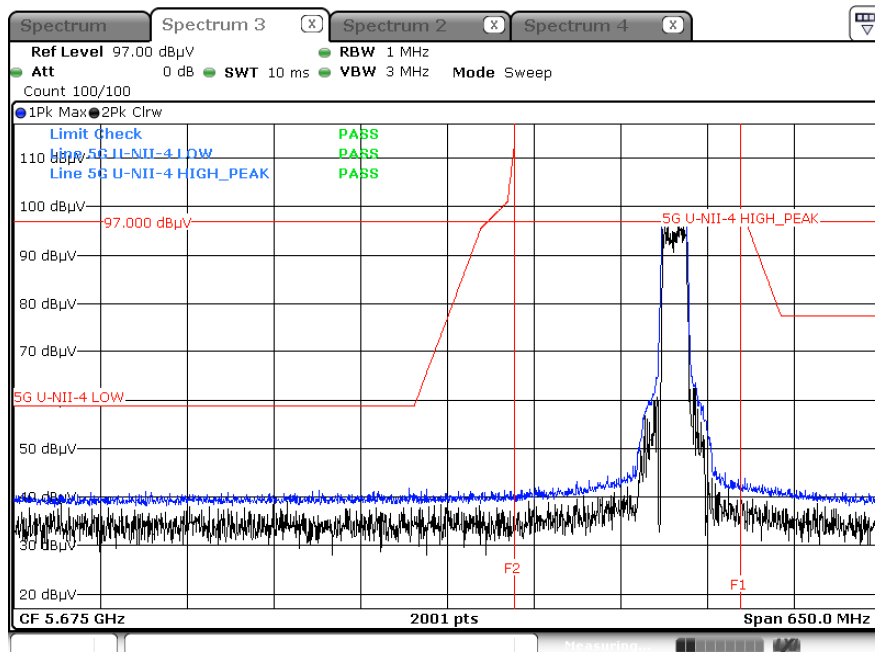
Test Plots(UNII 4)_Low edge

[HE20]

Peak result (802.11ax(HE20), Ch.169, SU)

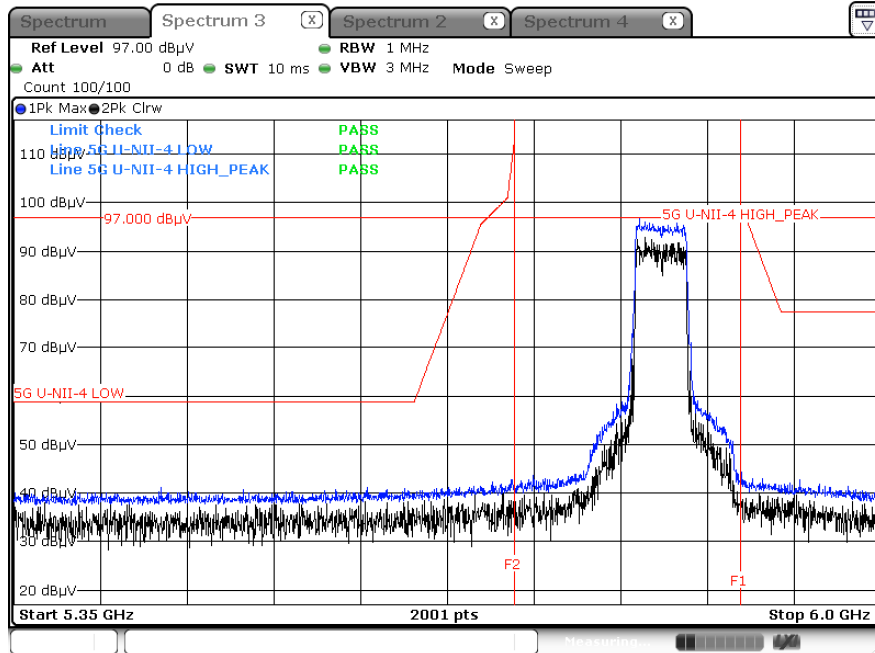


Peak result (802.11ax(HE20), Ch.169, 242 Tones RU 61)

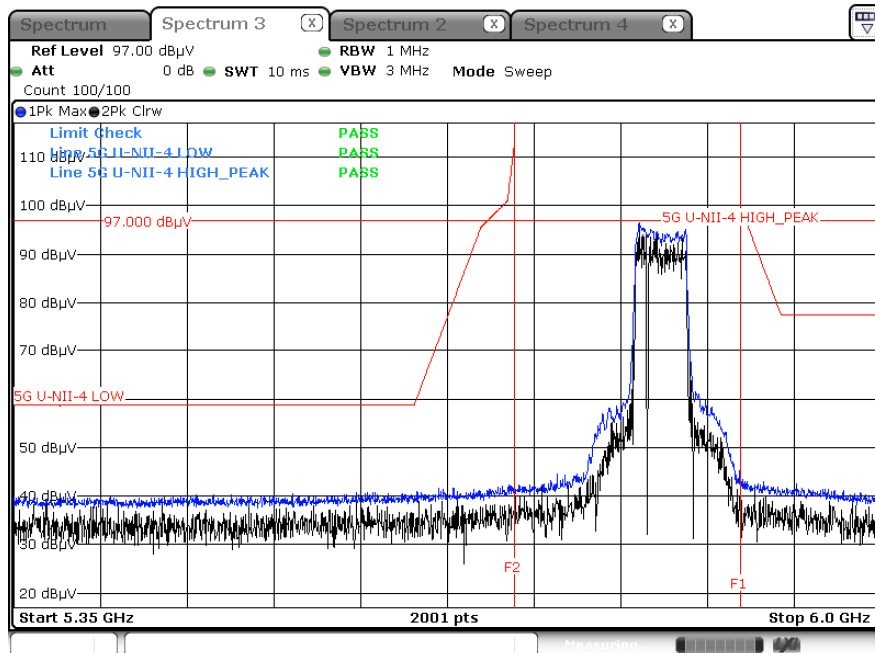


[HE40]

Peak result (802.11ax(HE40), Ch.167, SU)

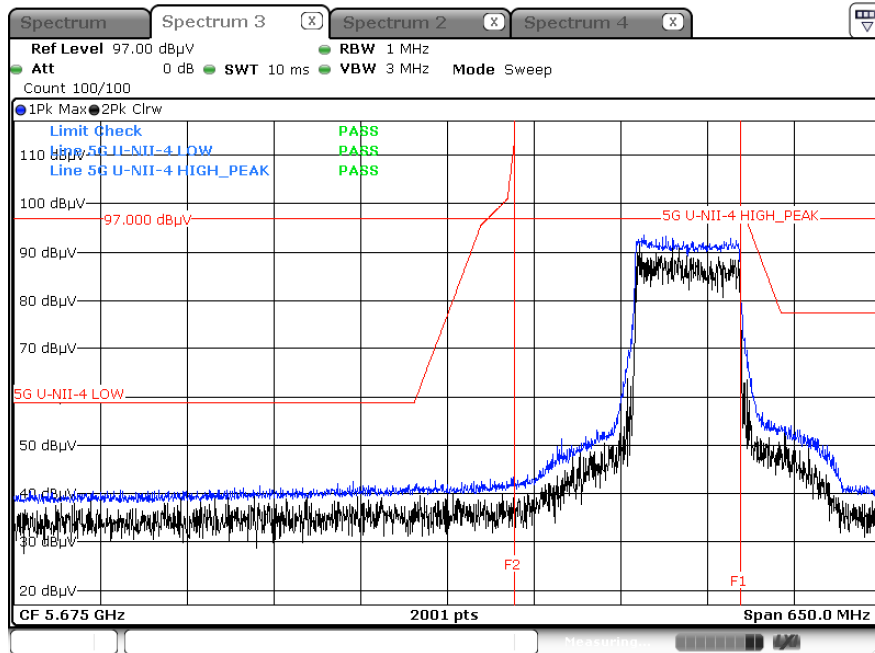


Peak result (802.11ax(HE40), Ch.167, 484 Tones RU 65)

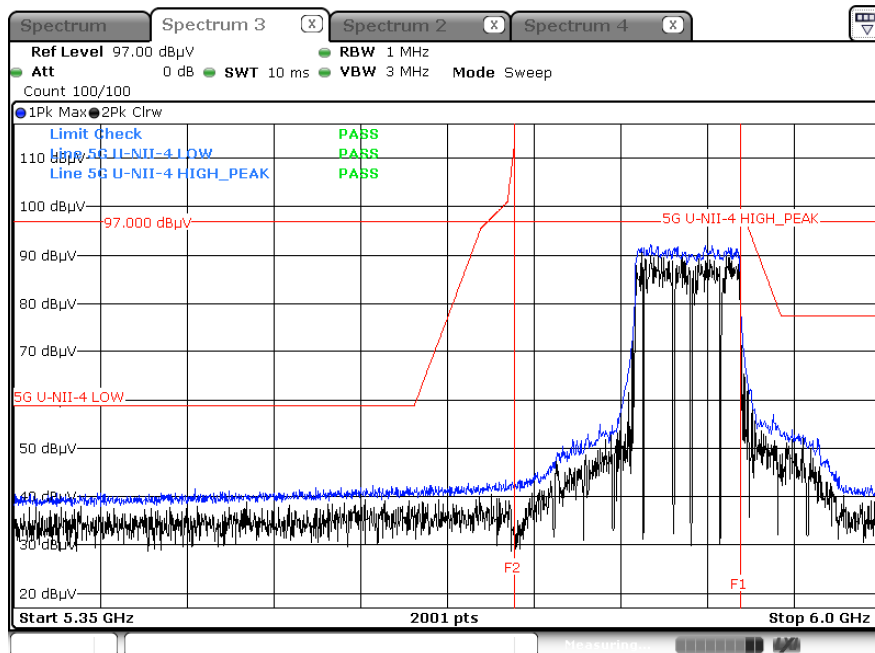


[HE80]

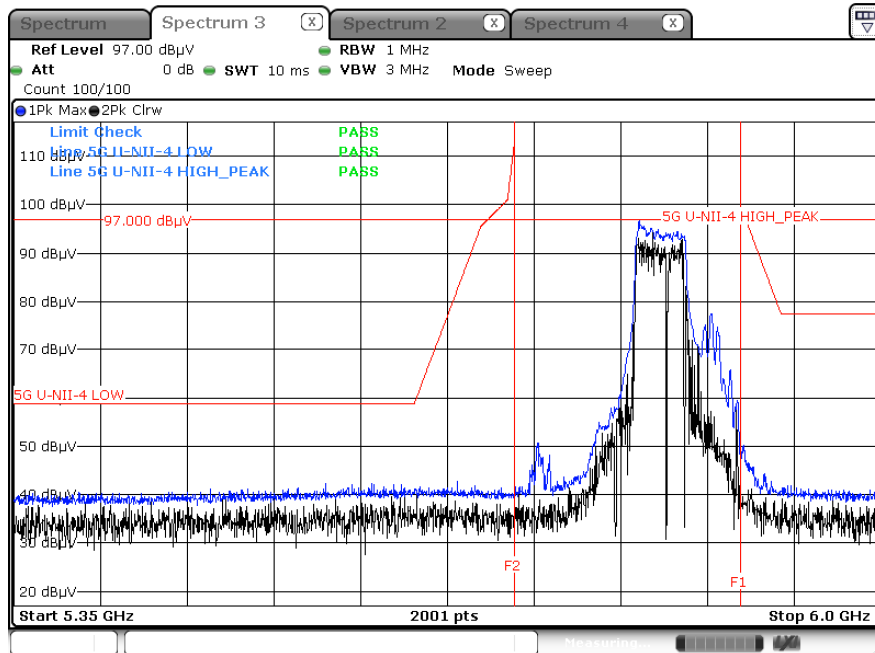
Peak result (802.11ax(HE80), Ch.171, SU)



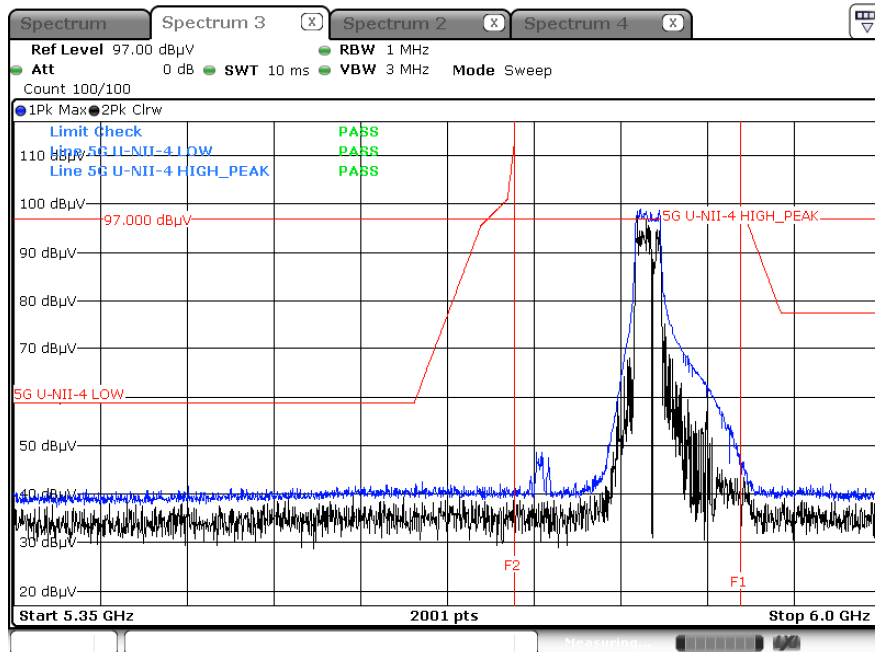
Peak result (802.11ax(HE80), Ch.171, 996 Tones RU 67)



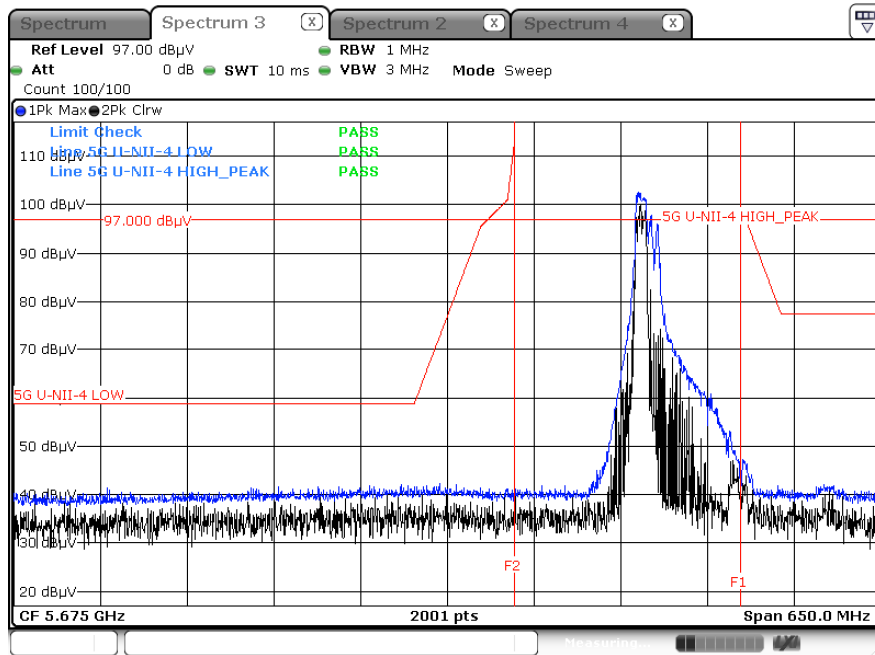
Peak result (802.11ax(HE80), Ch.171, 484 Tones RU 65)



Peak result (802.11ax(HE80), Ch.171, 242 Tones RU 61)

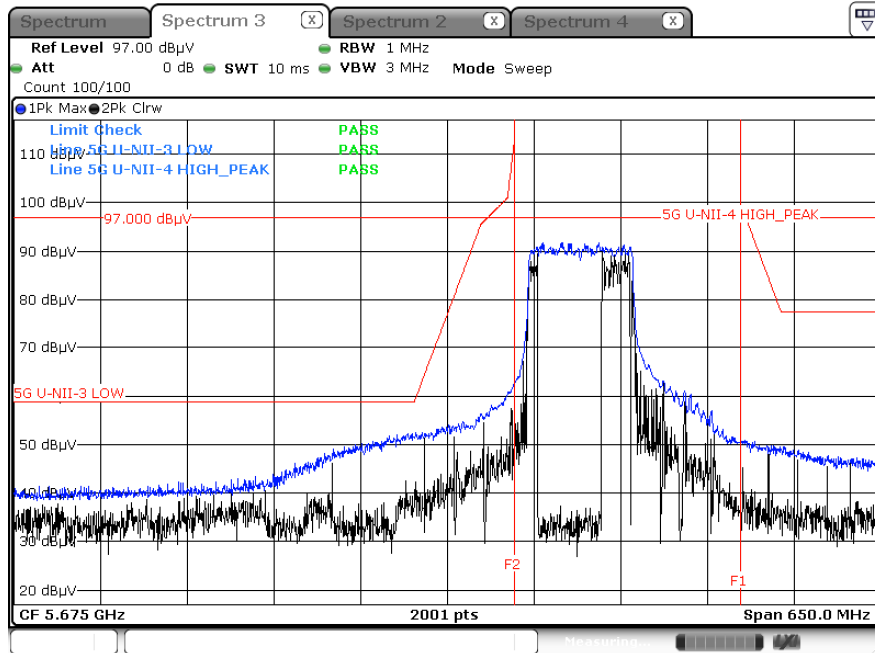


Peak result (802.11ax(HE80), Ch.171, 106 Tones RU 53)

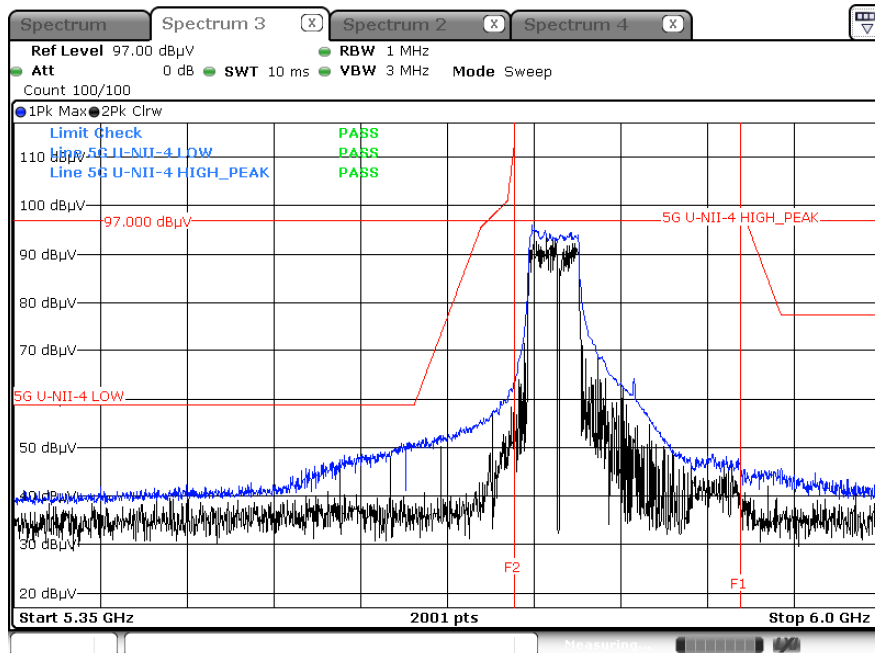


[HE160(80L)]

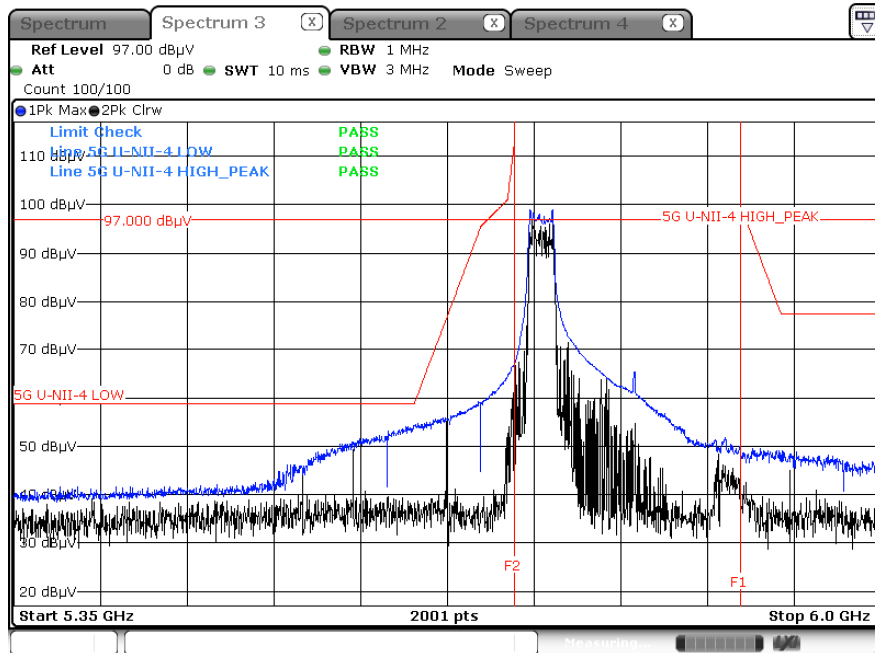
Peak result (802.11ax(HE160(80L)), Ch.163, 996 Tones RU 67)



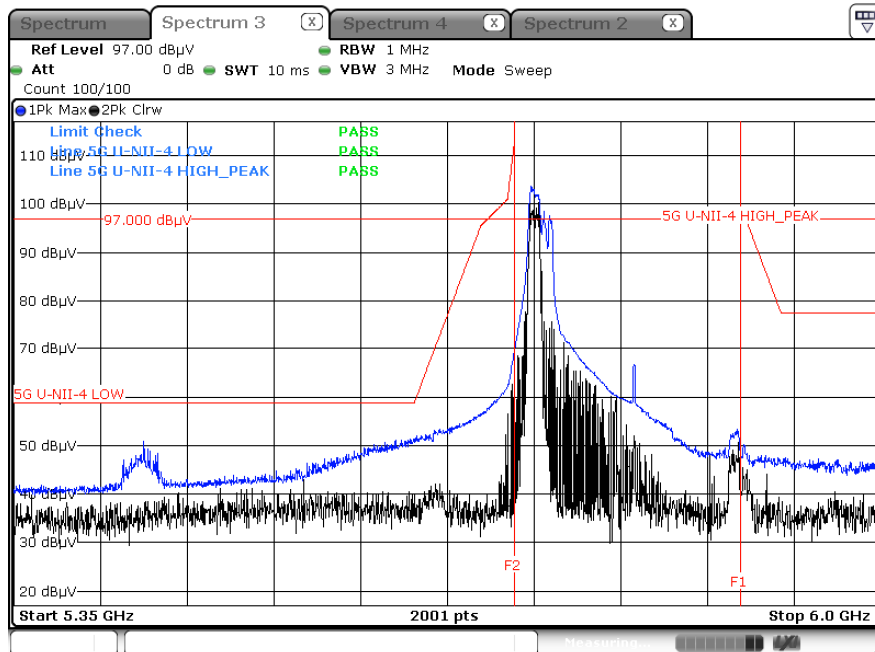
Peak result (802.11ax(HE160(80L)), Ch.163, 484 Tones RU 65)



Peak result (802.11ax(HE160(80L)), Ch.163, 242 Tones RU 61)

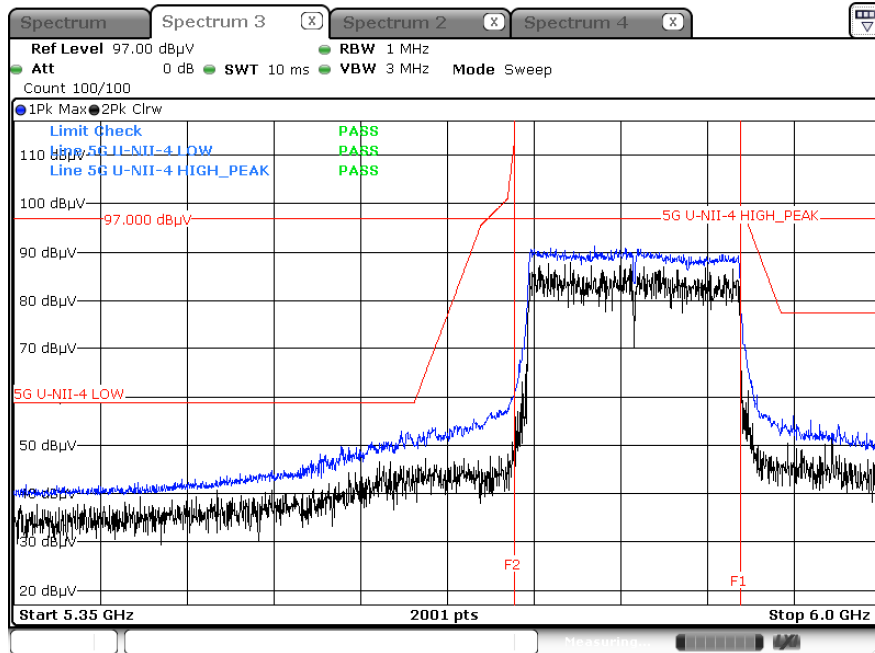


Peak result (802.11ax(HE160(80L)), Ch.163, 106 Tones RU 53)

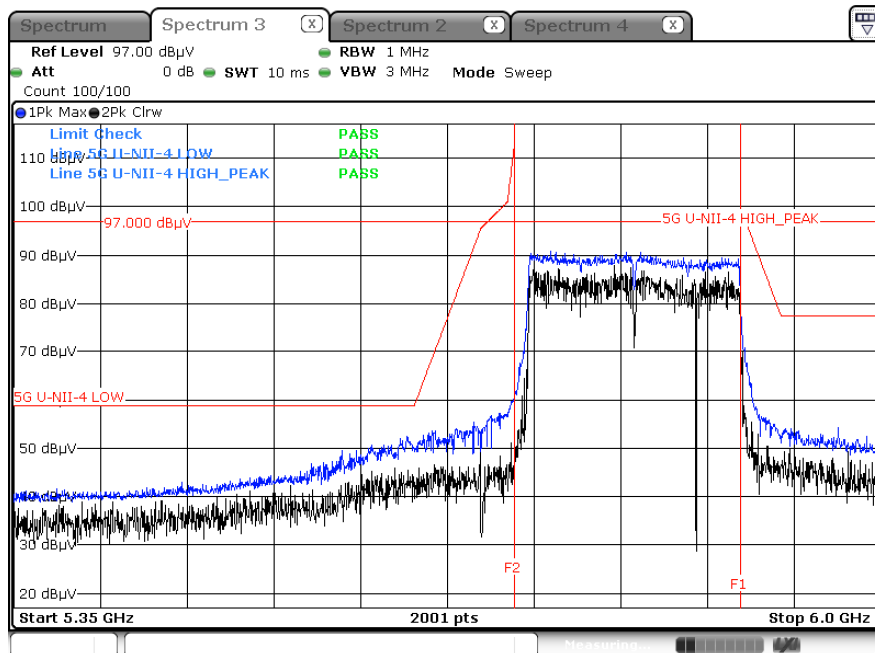


[HE160]

Peak result (802.11ax(HE160), Ch.163, SU)



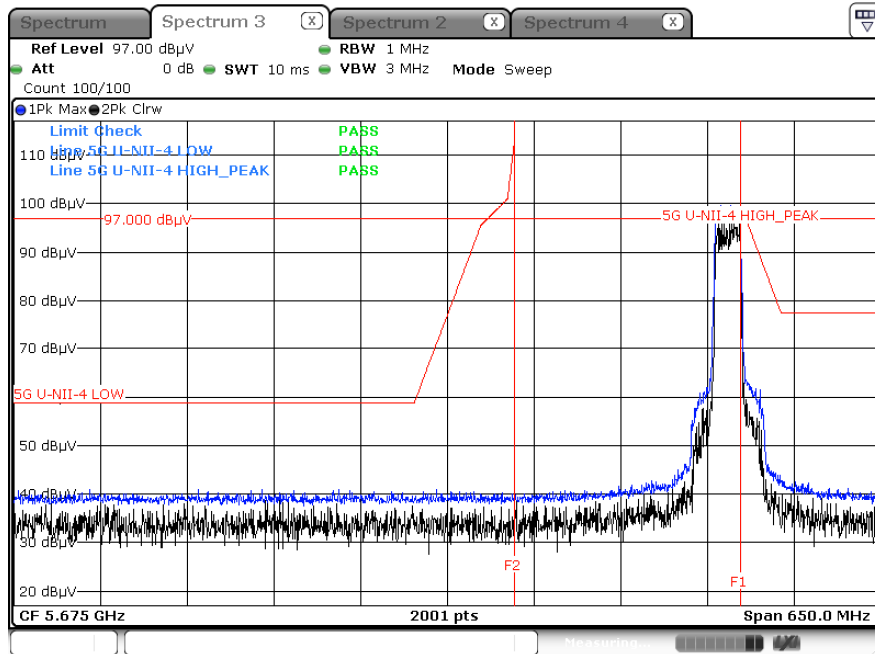
Peak result (802.11ax(HE160), Ch.163, 2x996 Tones, RU 68)



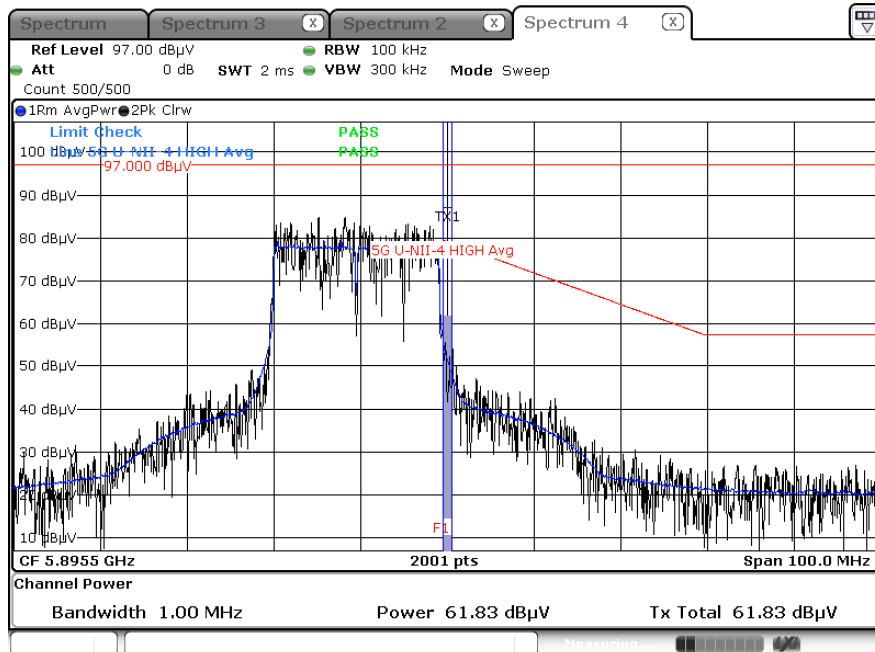
Test Plots(UNII 4)_High edge

[HE20]

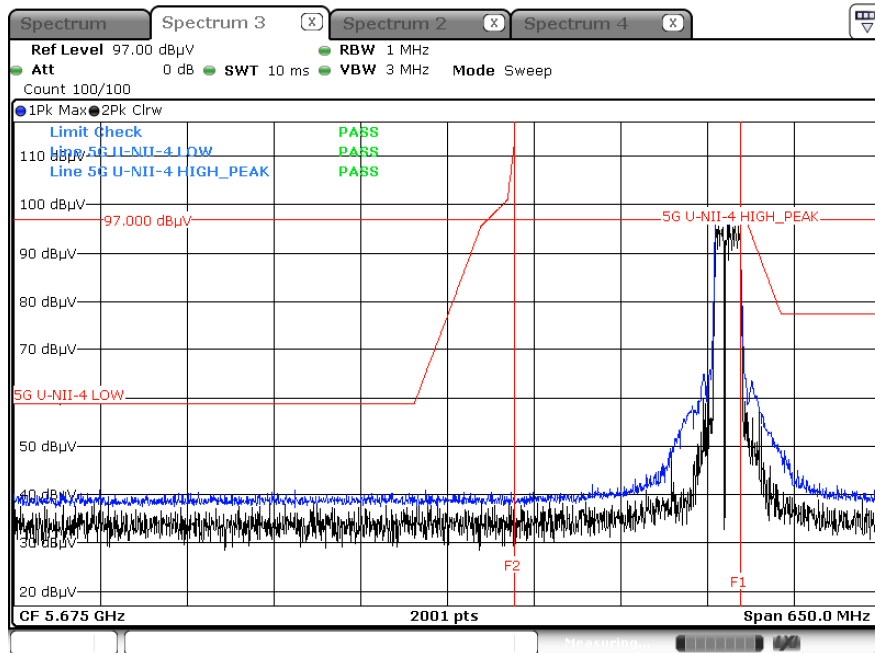
Peak result (802.11ax(HE20), Ch.177, SU)



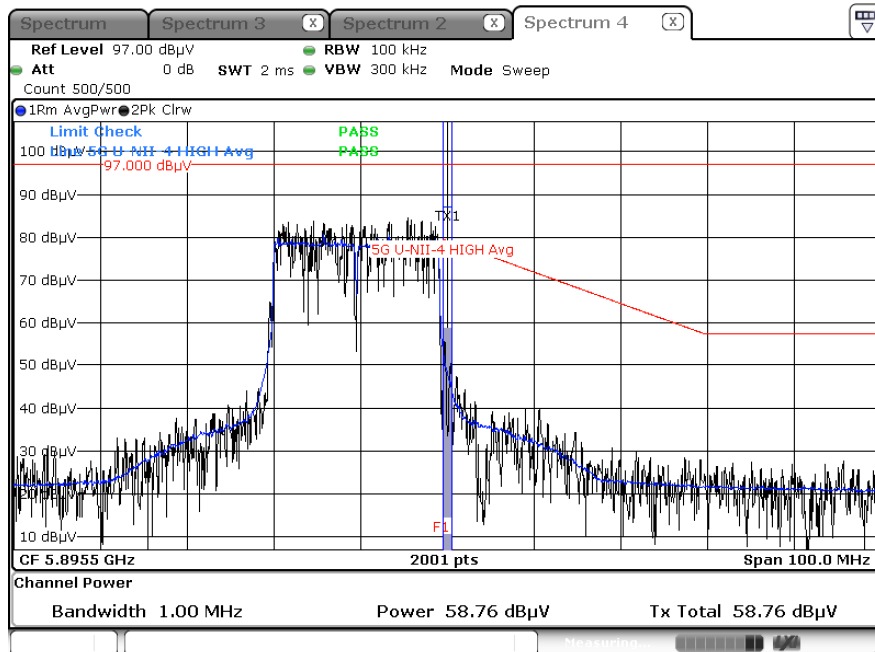
Integration method Used_Average result (802.11ax(HE20), Ch.177, SU)



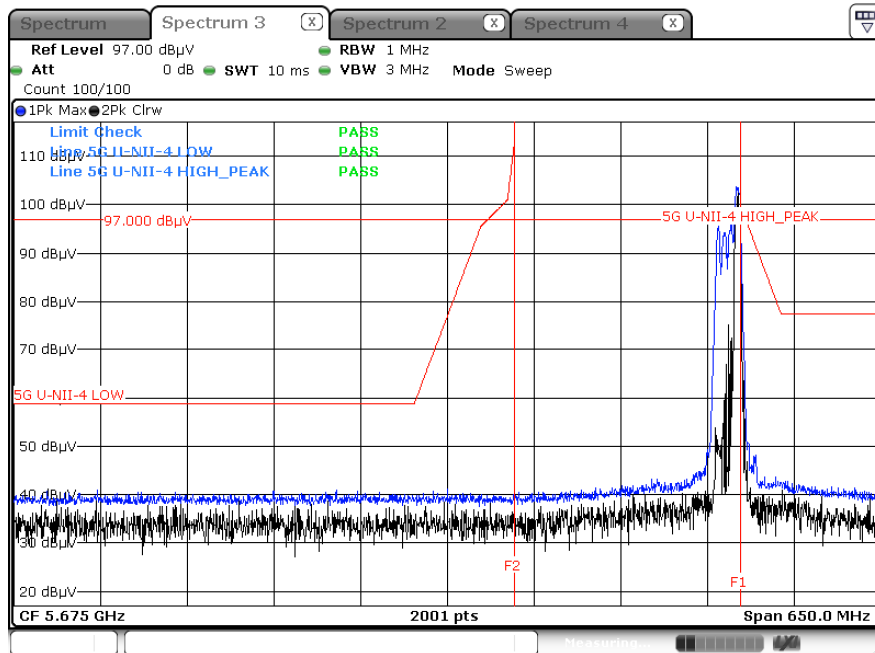
Peak result (802.11ax(HE20), Ch.177, 242 Tones RU 61)



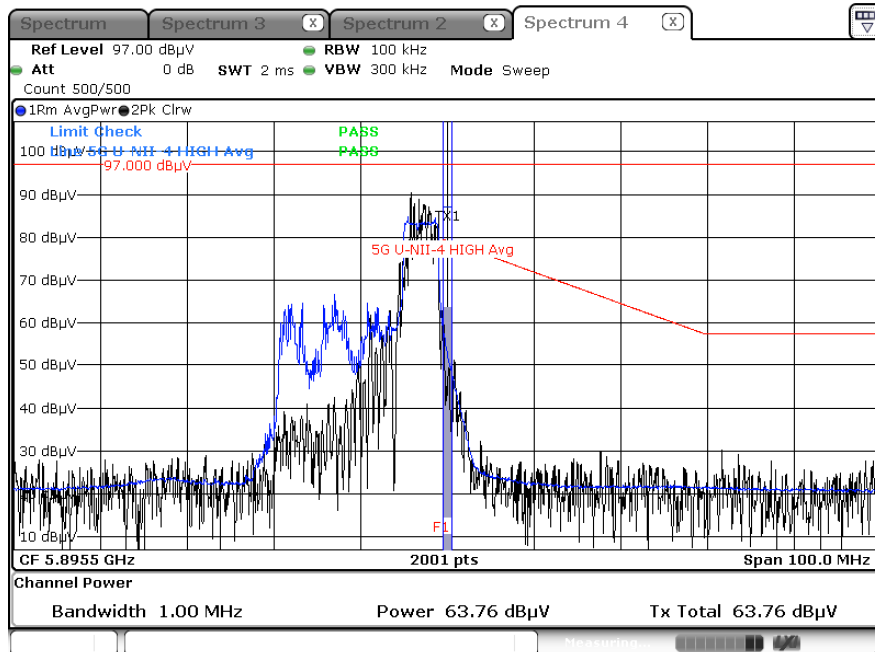
Integration method Used_Average result (802.11ax(HE20), Ch.177, 242 Tones RU 61)



Peak result (802.11ax(HE20), Ch.177, 52 Tones RU 40)

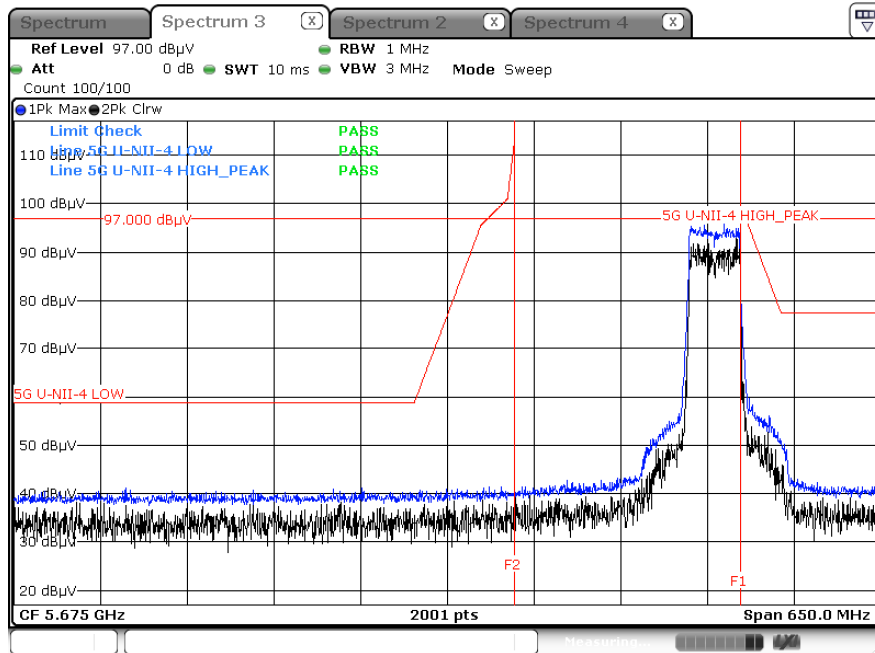


Integration method Used_Average result (802.11ax(HE20), Ch.177, 52 Tones RU 40)

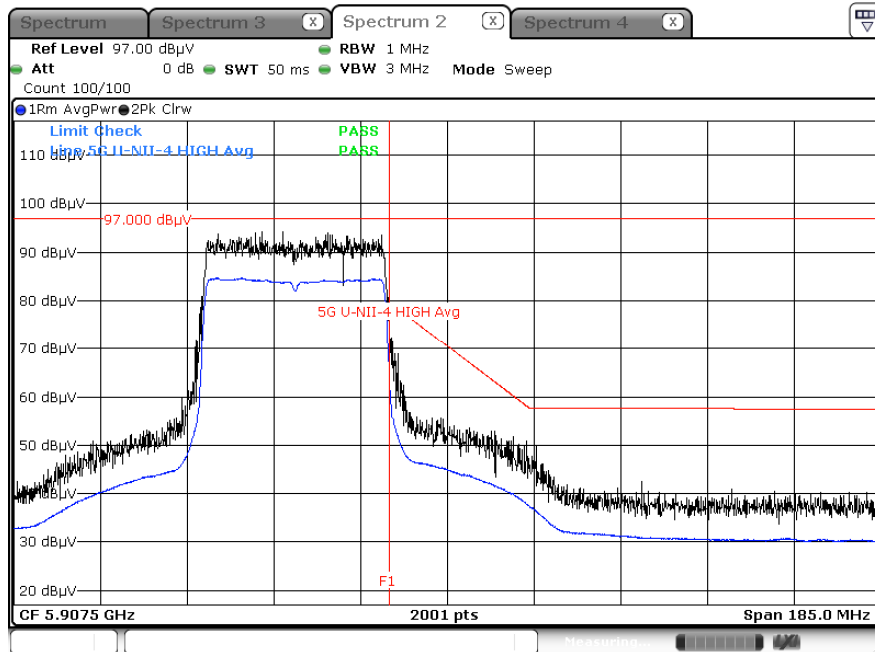


[HE40]

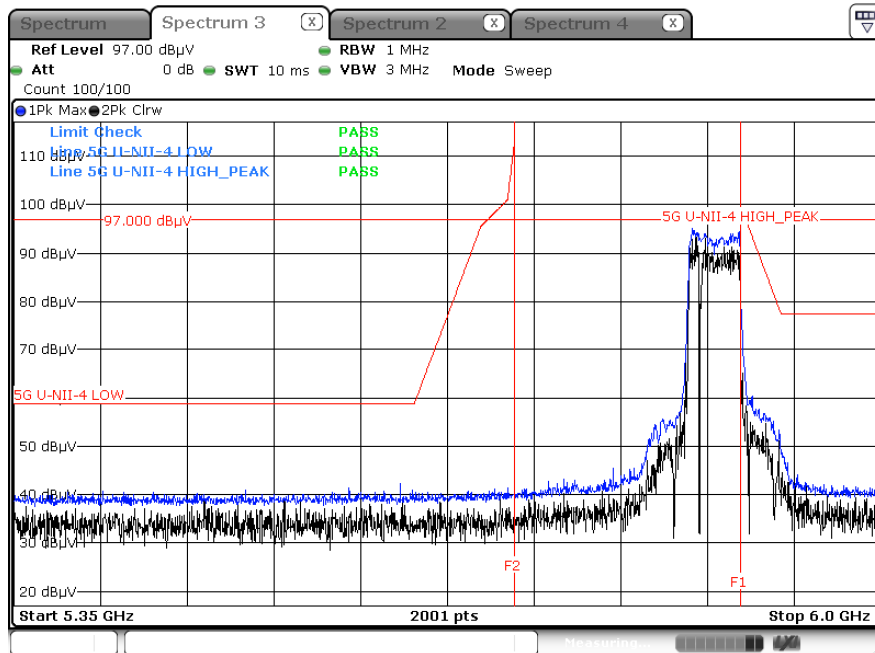
Peak result (802.11ax(HE40), Ch.175, SU)



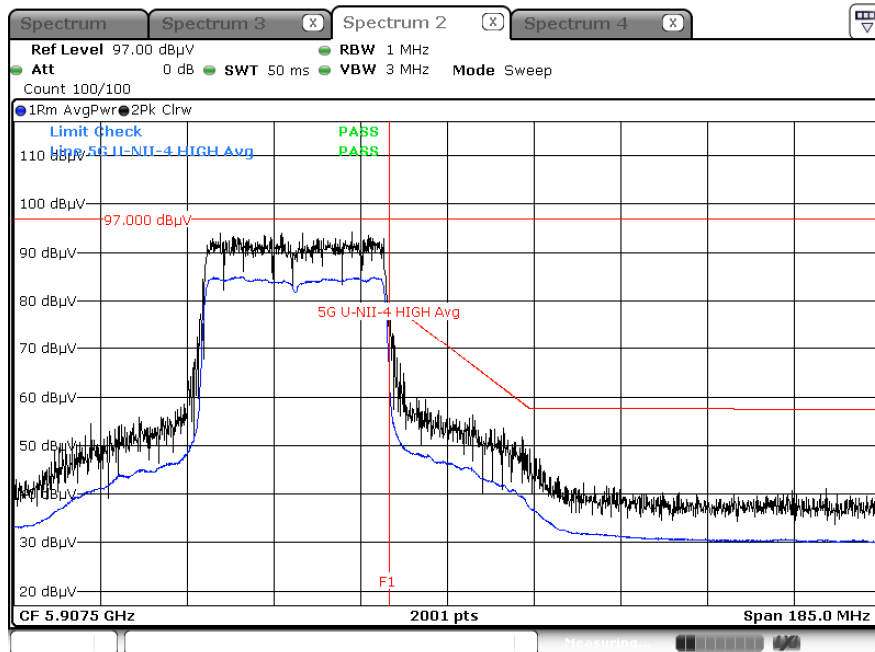
Average result (802.11ax(HE40), Ch.175, SU)



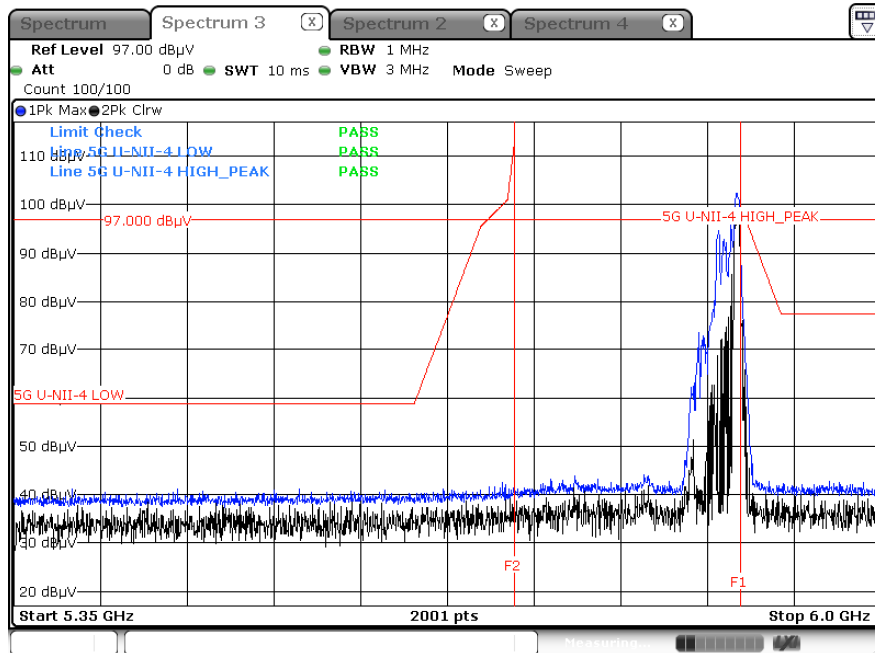
Peak result (802.11ax(HE40), Ch.175, 484 Tones RU 65)



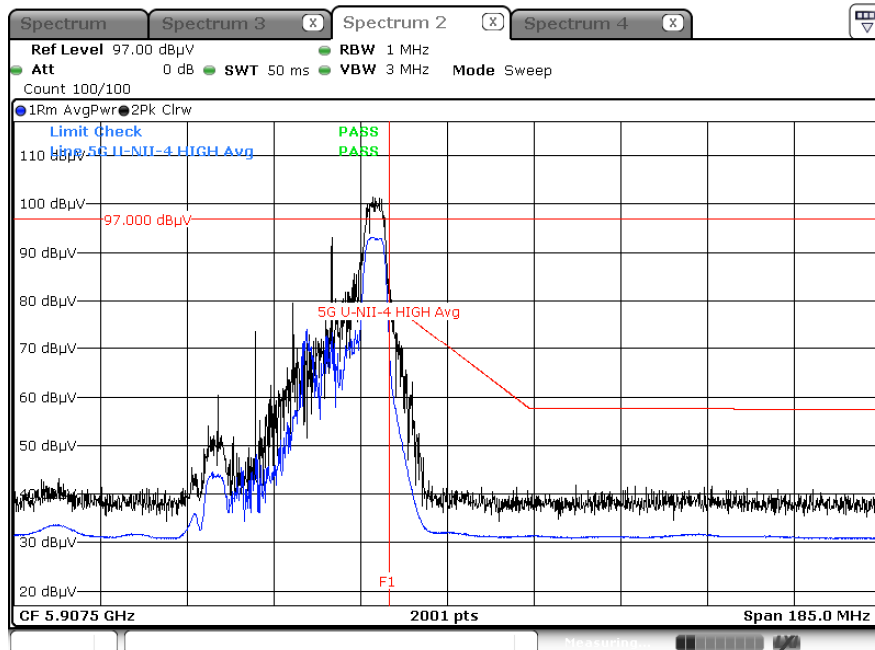
Average result (802.11ax(HE40), Ch.175, 484 Tones RU 65)



Peak result (802.11ax(HE40), Ch.175, 52 Tones RU 44)

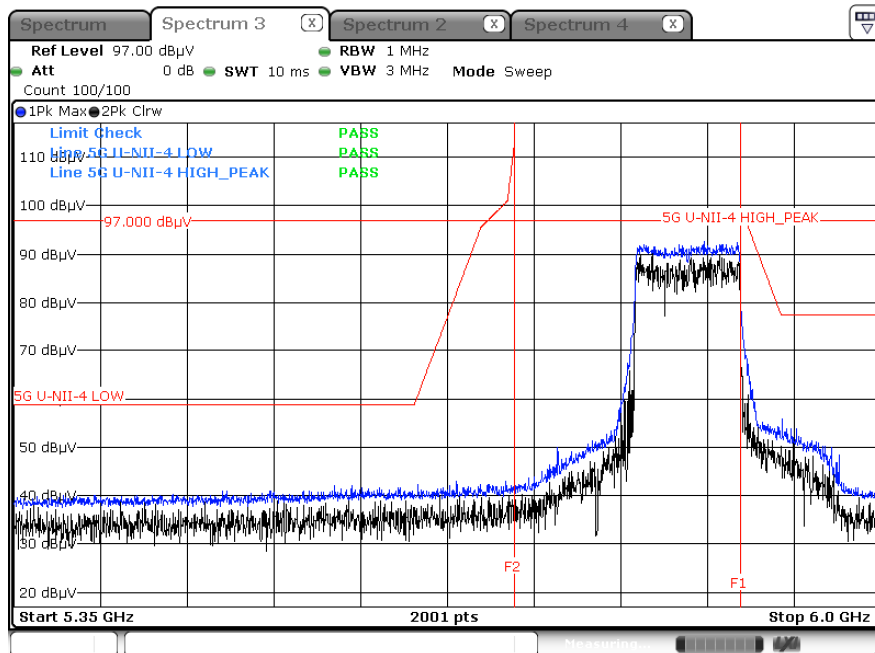


Average result (802.11ax(HE40), Ch.175, 52 Tones RU 44)

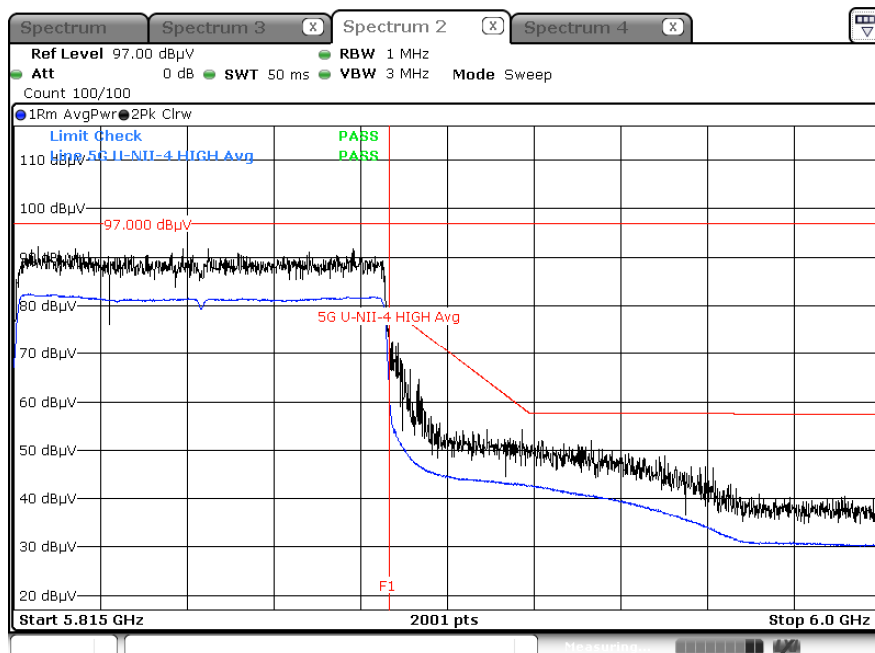


[HE80]

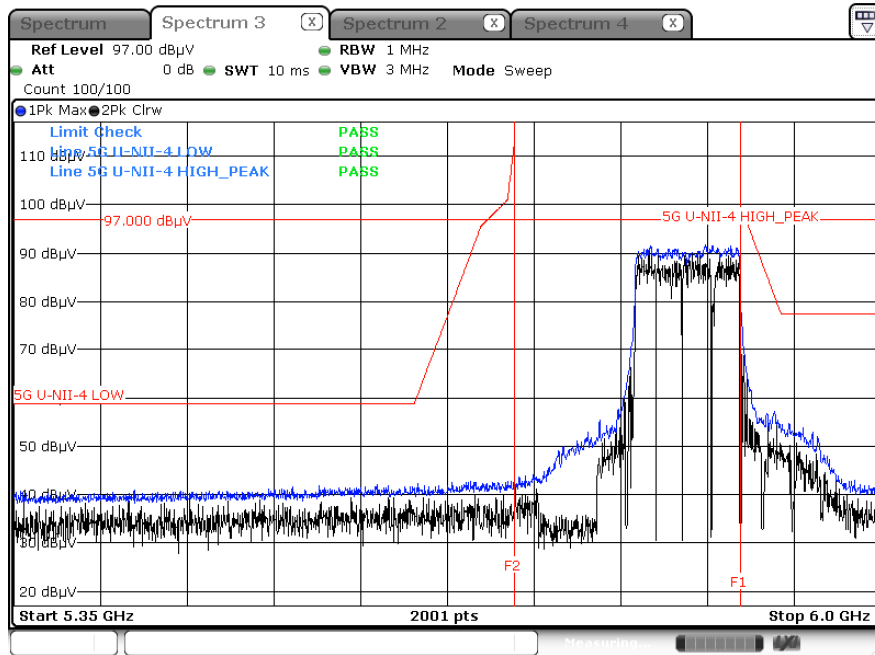
Peak result (802.11ax(HE80), Ch.171, SU)



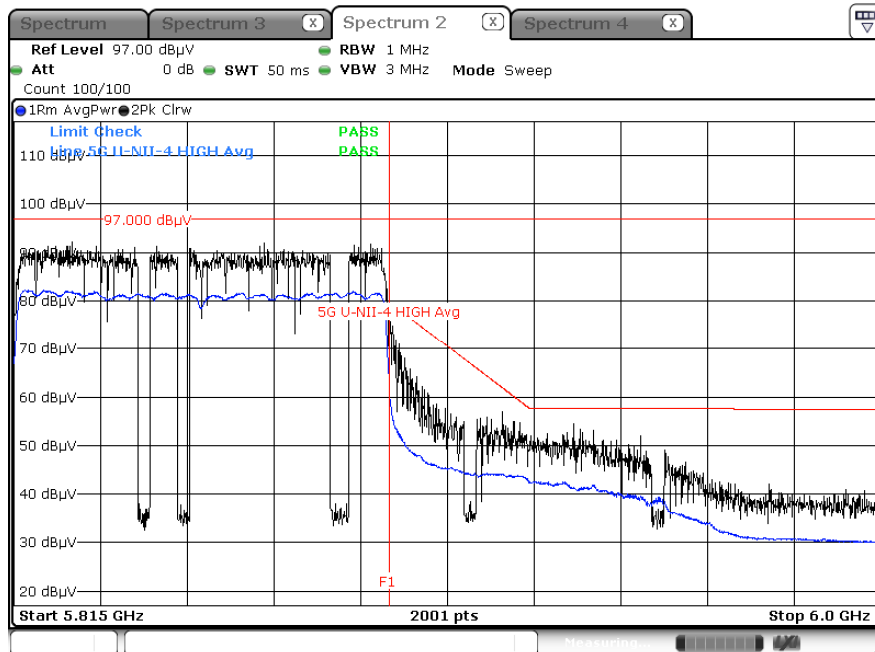
Average result (802.11ax(HE80), Ch.171, SU)



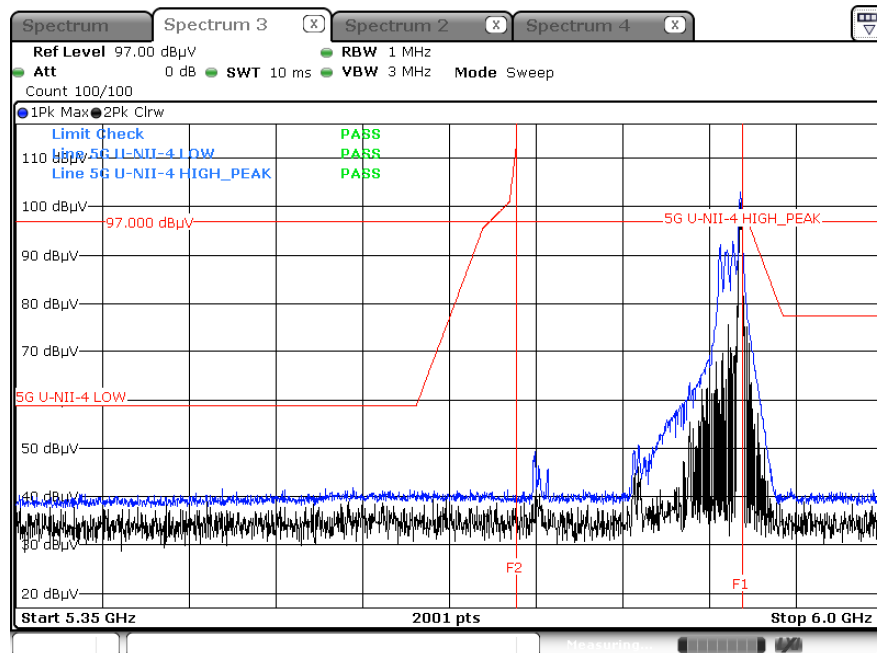
Peak result (802.11ax(HE80), Ch.171, 996 Tones RU 67)



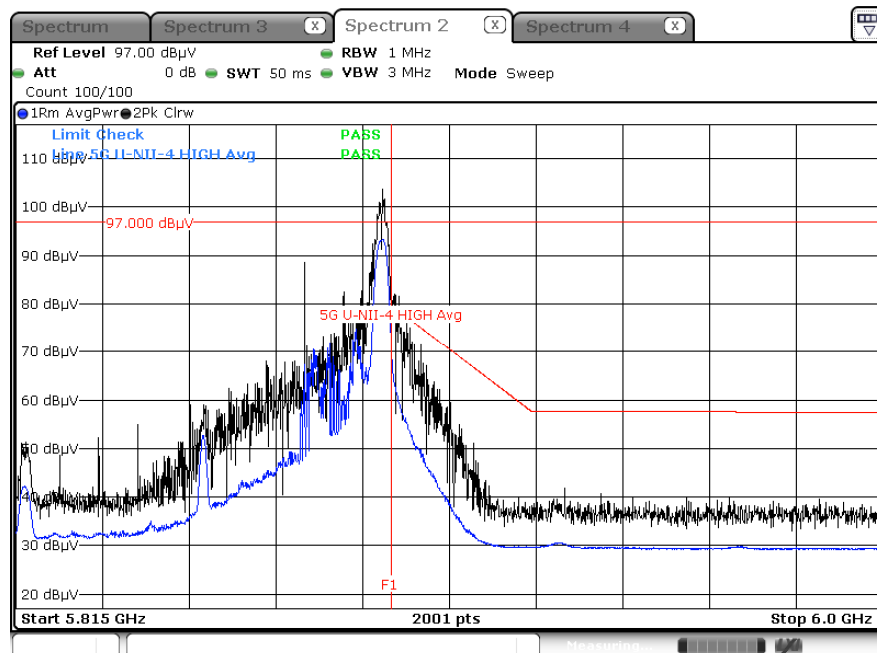
Average result (802.11ax(HE80), Ch.171, 996 Tones RU 67)



Peak result (802.11ax(HE80), Ch.171, 26 Tones RU 36)

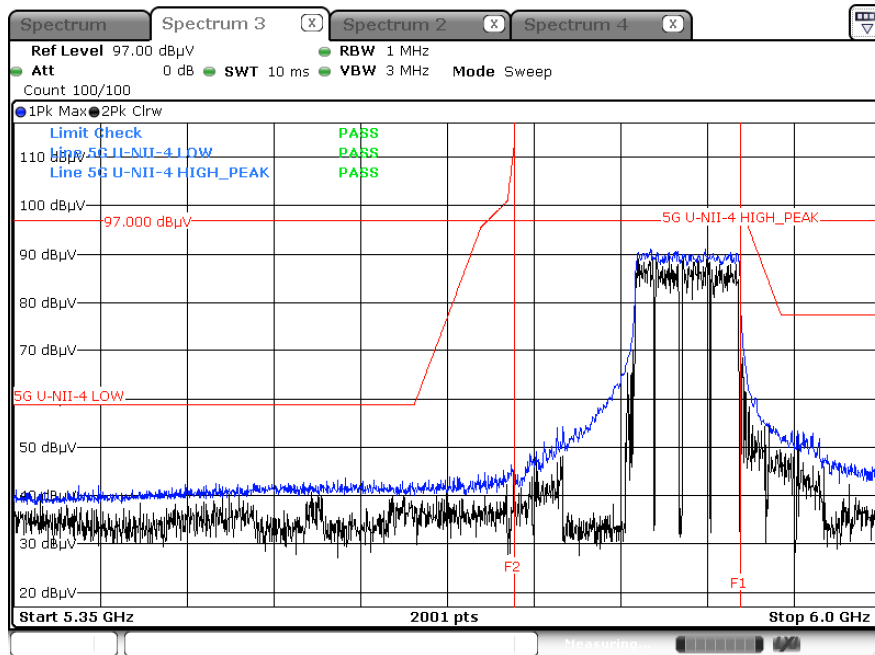


Average result (802.11ax(HE80), Ch.171, 26 Tones RU 36)

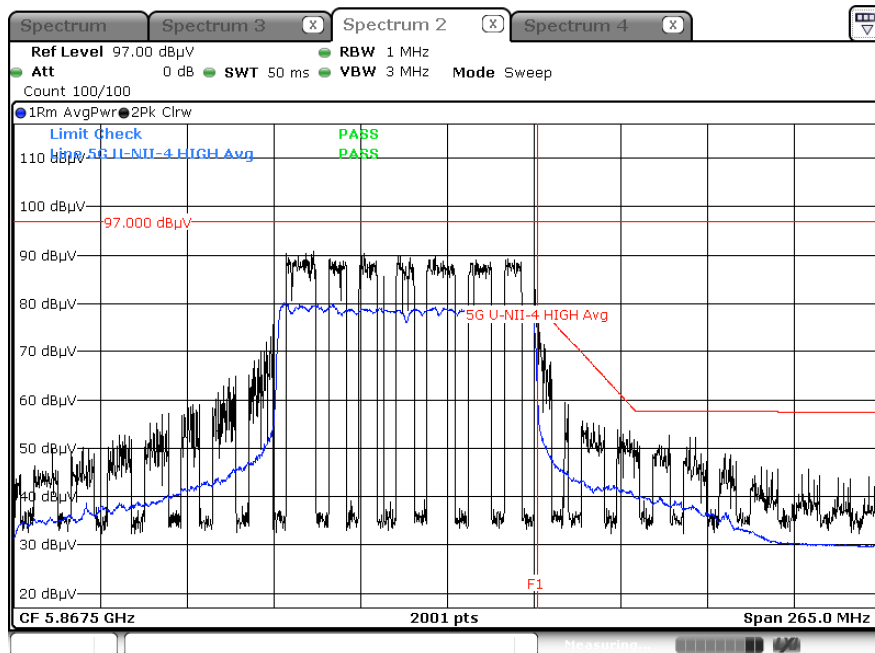


[HE160(80U)]

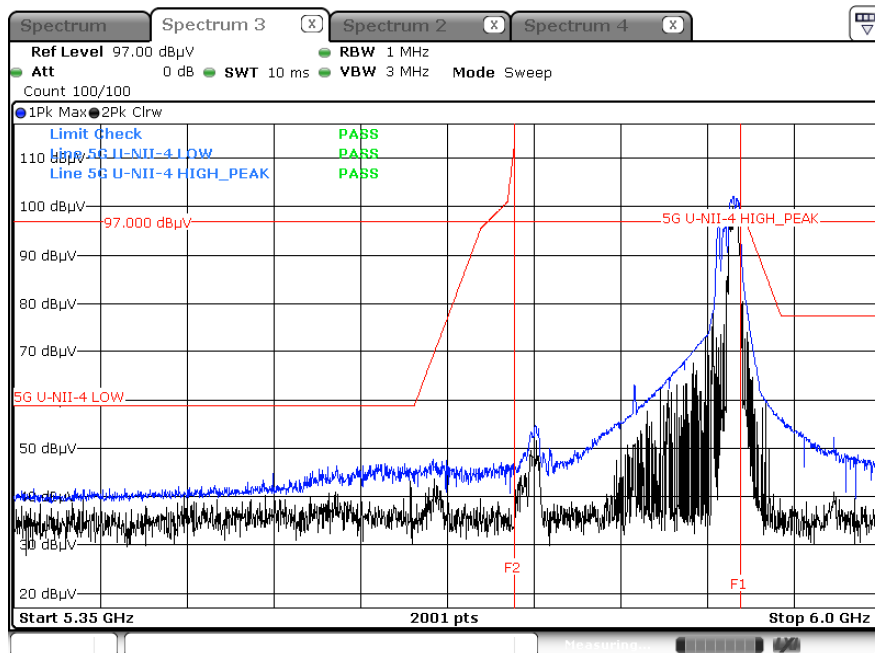
Peak result (802.11ax(HE160(80U)), Ch.163, 996 Tones RU 67)



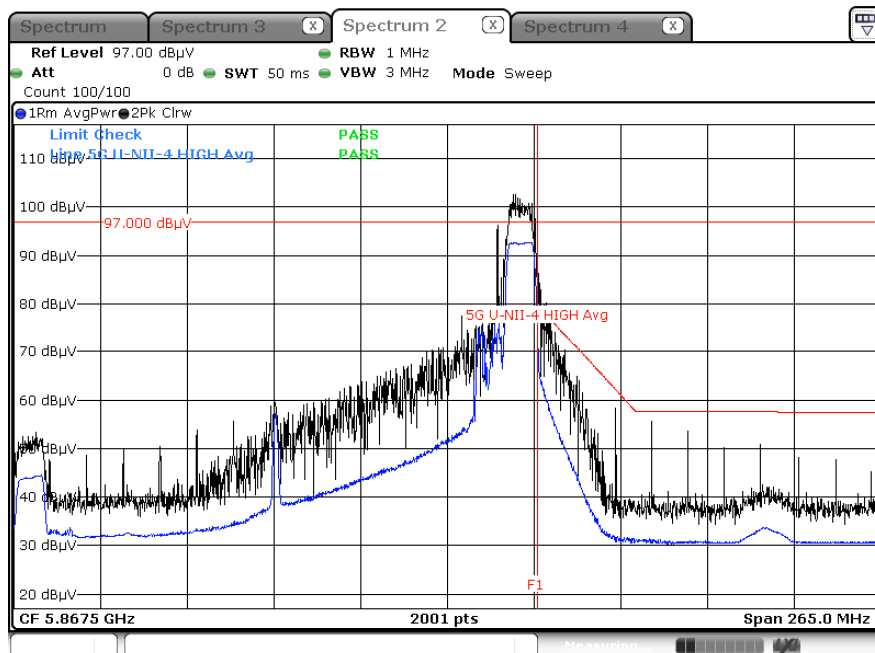
Average result (802.11ax(HE160(80U)), Ch.163, 996 Tones RU 67)



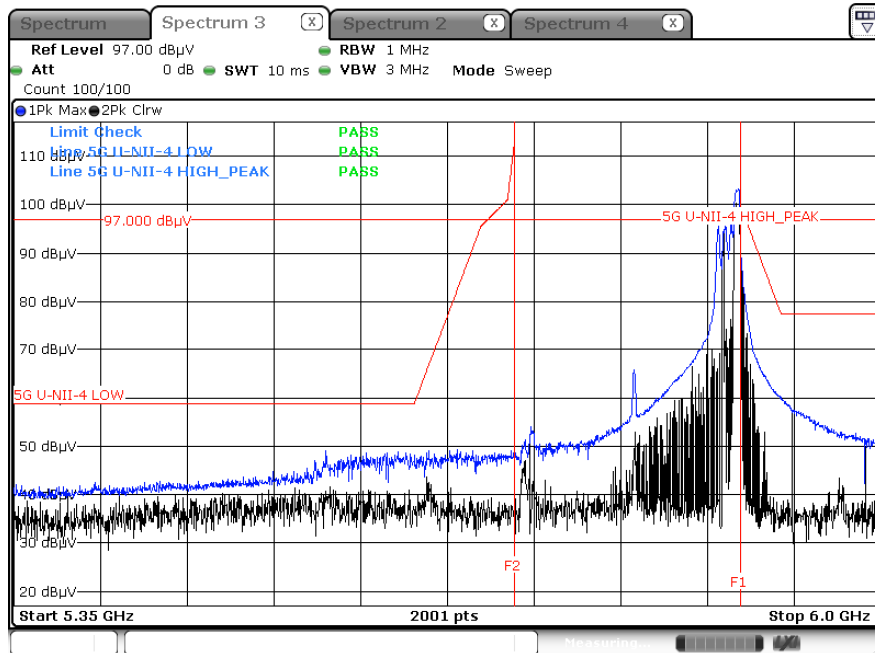
Peak result (802.11ax(HE160(80U)), Ch.163, 106 Tones Tones RU 60)



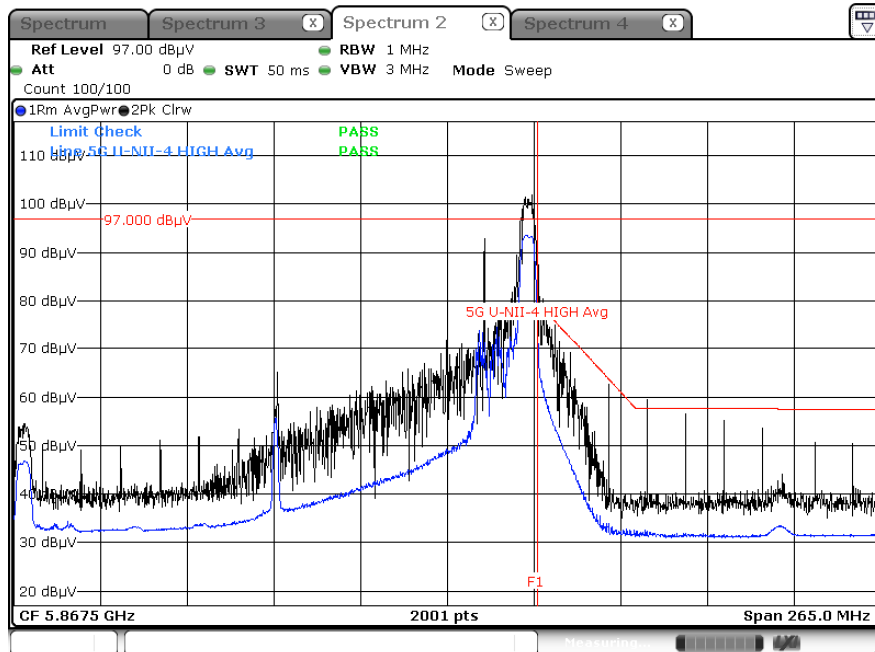
Average result (802.11ax(HE160(80U)), Ch.163, 106 Tones Tones RU 60)



Peak result (802.11ax(HE160(80U)), Ch.163, 52Tones RU 52)

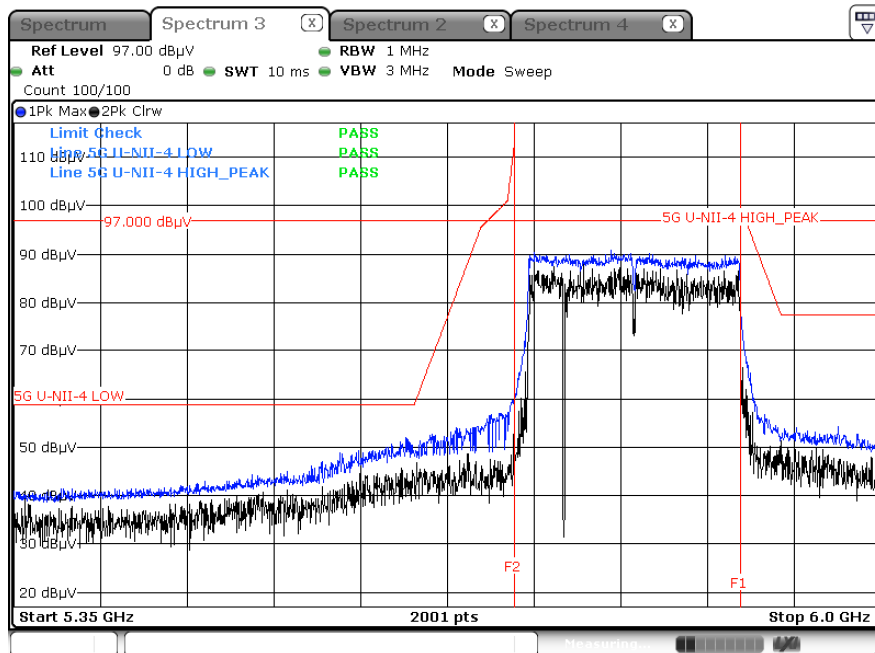


Average result (802.11ax(HE160(80U)), Ch.163, 52 Tones RU 52)

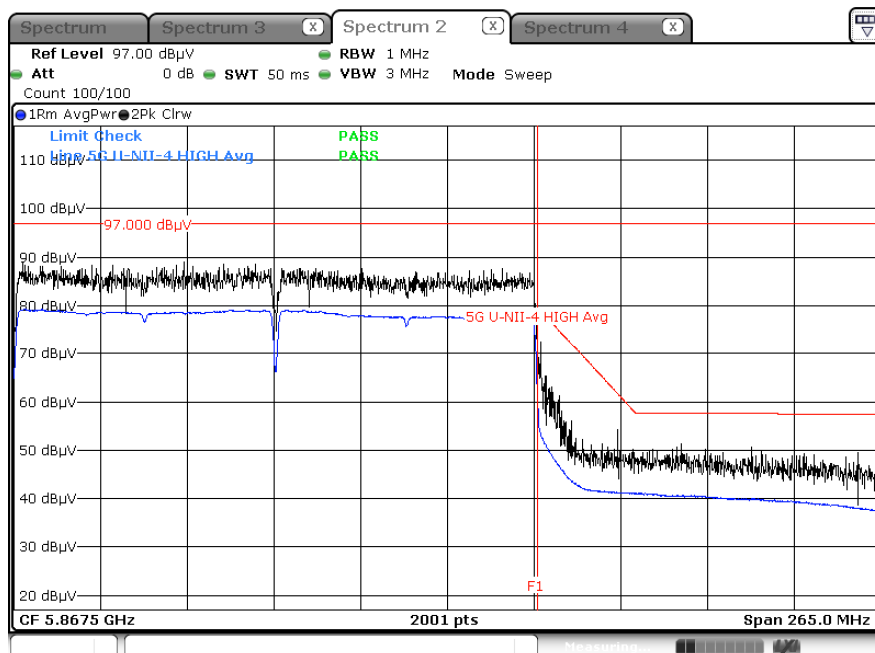


[HE160]

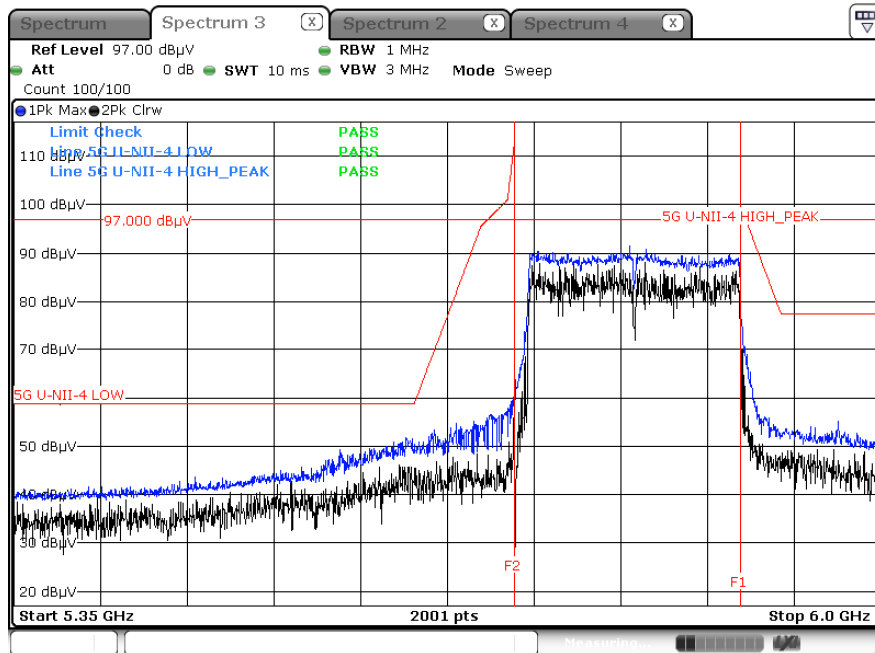
Peak result (802.11ax(HE160), Ch.163, SU)



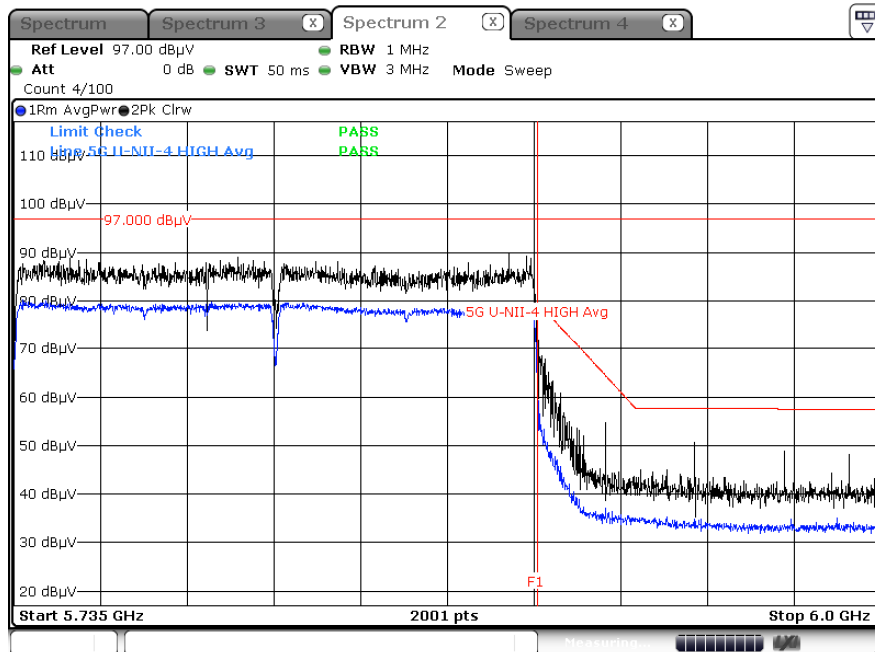
Average result (802.11ax(HE160), Ch.163, SU)



Peak result (802.11ax(HE160), Ch.163, 2x996 Tones, RU 68)



Average result (802.11ax(HE160), Ch.163, 2x996 Tones, RU 68)



Note :

1. Only the worst case plots for U-NII-4 O.O.B.E
2. U-NII-4 Low & High O.O.B.E RedLine is Final Test Limit about factor value compensation.

11. LIST OF TESTEQUIPMENT

Conducted Test

Equipment	Model	Manufacturer	Serial No.	Due to Calibration	Calibration Interval
LISN	ENV216	Rohde & Schwarz	102245	07/17/2025	Annual
EMI Test Receiver	ESR	Rohde & Schwarz	101910	07/02/2025	Annual
Temperature Chamber	SU-642	ESPEC	0093008124	02/19/2025	Annual
Signal Analyzer	N9030A	Agilent	MY49432108	02/20/2025	Annual
Power Measurement Set	OSP 120	Rohde & Schwarz	100935	08/11/2024	Annual
Power Meter	N1911A	Agilent	MY45100523	02/28/2025	Annual
Power Sensor	N1921A	Agilent	MY57820067	02/22/2025	Annual
Directional Coupler	87300B	Agilent	3116A03621	10/30/2024	Annual
Power Splitter	11667B	Hewlett Packard	10545	02/06/2025	Annual
DC Power Supply	E3632A	Agilent	KR75303243	04/19/2025	Annual
Attenuator(10 dB)(DC-26.5 GHz)	8493C	HP	07560	06/05/2025	Annual
Attenuator(10 dB)(DC-26.5 GHz)	8493C	HP	08285	05/28/2025	Annual
Attenuator(20 dB)	18N-20dB	Rohde & Schwarz	8	02/20/2025	Annual
Software	EMC32	Rohde & Schwarz	N/A	N/A	N/A
FCC WLAN&BT&BLE Conducted Test Software v3.0	N/A	HCT CO., LTD.	N/A	N/A	N/A
Bluetooth Tester	CBT	Rohde & Schwarz	100752	01/03/2025	Annual

Note:

1. Equipment listed above that calibrated during the testing period was set for test after the calibration.
2. Equipment listed above that has a calibration due date during the testing period, the testing is completed before equipment expiration date.

Radiated Test

Equipment	Model	Manufacturer	Serial No.	Due to Calibration	Calibration Interval
Controller	CO3000	Innco system	CO3000-4p	N/A	N/A
Antenna Position Tower	MA4640/800-XP-EP	Innco system	S1AM	08/03/2025	Biennial
Turn Table	DS2000-S-1t	Innco system	DS2000/572/54610422/P	N/A	N/A
Amp & Filter Bank Switch Controller	FBSM-01B	T&M system	TM19050002	N/A	N/A
Loop Antenna	1513	Schwarzbeck	1513-333	03/07/2026	Biennial
Hybrid Antenna	VULB 9168	Schwarzbeck	9168-0895	08/16/2024	Biennial
Horn Antenna	BBHA 9120D	Schwarzbeck	9120D-1300	01/03/2026	Biennial
Horn Antenna	BBHA 9120D	Schwarzbeck	9120D-2296	05/16/2026	Biennial
Horn Antenna(15 GHz ~ 40 GHz)	BBHA9170	Schwarzbeck	BBHA9170342	09/29/2024	Biennial
Spectrum Analyzer	FSV(10 Hz ~ 40 GHz)	Rohde & Schwarz	101055	05/09/2025	Annual
Band Reject Filter	WRCJV2400/2483.5-2370/2520-60/12SS	Wainwright Instruments	2	01/02/2025	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	5	06/04/2025	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	6	06/04/2025	Annual
High Pass Filter(7 GHz ~ 18 GHz)	WHKX10-7150-8000-18000-50SS	Wainwright Instruments	1	02/28/2025	Annual
Power Amplifier	CBL18265035	CERNEX	22966	11/17/2024	Annual
Power Amplifier	CBL26405040	CERNEX	25956	02/26/2025	Annual
Bluetooth Tester	TC-3000C	TESCOM	3000C000175	03/19/2025	Annual
RF Switching System	FMSR-05B (HPF(3~18GHz) + LNA1(1~18GHz))	T&M system	S1L1	01/02/2025	Annual
RF Switching System	FMSR -05B (ATT(10dB) + LNA1(1~18GHz))	T&M system	S1L2	01/02/2025	Annual
RF Switching System	FMSR -05B (ATT(3dB) + LNA1(1~18GHz))	T&M system	S1L3	01/02/2025	Annual
RF Switching System	FMSR -05B (LNA1(1~18GHz))	T&M system	S1L4	01/02/2025	Annual
RF Switching System	FMSR -05B (HPF(7~18GHz) + LNA2(6~18GHz))	T&M system	S1L5	01/02/2025	Annual
RF Switching System	FMSR -05B (Thru(30MHz ~ 18GHz))	T&M system	S1L6	01/02/2025	Annual

Note:

1. Equipment listed above that calibrated during the testing period was set for test after the calibration.
2. Equipment listed above that has a calibration due date during the testing period, the testing is completed before equipment expiration date.
3. Especially, all antenna for measurement is calibrated in accordance with the requirements of C63.5(Version : 2017).

12. ANNEX A_ TEST SETUP PHOTO

Please refer to test setup photo file no. as follows;

No.	Description
1	HCT-RF-2407-FC072-P