



Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	95.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.22
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	2.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6895	-9.02	-9.46	-	-	-6.23	2.92	-3.30	-1.00	-2.30
6995	-9.28	-9.77	-	-	-6.51	2.92	-3.59	-1.00	-2.59
7095	-9.55	-9.53	-	-	-6.53	2.92	-3.61	-1.00	-2.61

**Table 530 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	93.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.29
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.29
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6885	-12.11	-12.23	-	-	-9.16	5.29	-3.87	-1.00	-2.87
6925	-9.31	-9.03	-	-	-6.16	2.92	-3.23	-1.00	-2.23
7005	-9.29	-9.01	-	-	-6.14	2.92	-3.22	-1.00	-2.22
7085	-9.20	-9.23	-	-	-6.20	2.92	-3.28	-1.00	-2.28

**Table 531 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	94.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.24
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	2.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6945	-9.04	-8.68	-	-	-5.85	2.92	-2.93	-1.00	-1.93
7025	-9.25	-8.76	-	-	-5.99	2.92	-3.07	-1.00	-2.07

**Table 532 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	92.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.36
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	2.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6985	-8.51	-8.50	-	-	-5.50	2.92	-2.58	-1.00	-1.58

**Table 533 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.29
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-11.22	-10.66	-	-	-7.92	4.31	-3.61	-1.00	-2.61
6175 (RU26.0)	-12.20	-11.45	-	-	-8.80	4.69	-4.10	-1.00	-3.10
6415 (RU26.8)	-11.27	-11.08	-	-	-8.17	4.63	-3.53	-1.00	-2.53
6435 (RU26.0)	-11.57	-10.67	-	-	-8.09	4.66	-3.43	-1.00	-2.43
6475 (RU26.0)	-11.05	-11.21	-	-	-8.12	4.66	-3.47	-1.00	-2.47
6515 (RU26.8)	-11.09	-11.19	-	-	-8.13	4.66	-3.48	-1.00	-2.48
6535 (RU26.0)	-11.26	-11.28	-	-	-8.26	5.29	-2.97	-1.00	-1.97
6695 (RU26.0)	-11.83	-11.16	-	-	-8.47	5.29	-3.18	-1.00	-2.18
6855 (RU26.8)	-11.55	-11.92	-	-	-8.72	5.29	-3.43	-1.00	-2.43
6875 (RU26.3)	-11.63	-12.20	-	-	-8.90	5.29	-3.60	-1.00	-2.60
6875 (RU26.5)	-11.48	-11.99	-	-	-8.72	5.29	-3.43	-1.00	-2.43
6895 (RU26.0)	-9.04	-9.16	-	-	-6.09	2.92	-3.17	-1.00	-2.17
6995 (RU26.0)	-9.46	-9.64	-	-	-6.54	2.92	-3.62	-1.00	-2.62
7095 (RU26.8)	-9.25	-9.27	-	-	-6.25	2.92	-3.33	-1.00	-2.33

**Table 534 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.29
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-10.84	-10.00	-	-	-7.39	4.31	-3.08	-1.00	-2.08
6175 (RU52.37)	-11.95	-11.38	-	-	-8.65	4.69	-3.95	-1.00	-2.95
6415 (RU52.40)	-10.88	-10.52	-	-	-7.69	4.63	-3.06	-1.00	-2.06
6435 (RU52.37)	-10.88	-10.49	-	-	-7.67	4.66	-3.02	-1.00	-2.02
6475 (RU52.37)	-10.67	-10.69	-	-	-7.67	4.66	-3.01	-1.00	-2.01
6515 (RU52.40)	-10.82	-10.51	-	-	-7.65	4.66	-3.00	-1.00	-2.00
6535 (RU52.37)	-11.43	-10.91	-	-	-8.15	5.29	-2.86	-1.00	-1.86
6695 (RU52.37)	-11.91	-11.12	-	-	-8.48	5.29	-3.19	-1.00	-2.19
6855 (RU52.40)	-11.65	-11.42	-	-	-8.52	5.29	-3.23	-1.00	-2.23
6875 (RU52.38)	-11.42	-11.34	-	-	-8.37	5.29	-3.08	-1.00	-2.08
6875 (RU52.39)	-11.23	-11.34	-	-	-8.28	5.29	-2.99	-1.00	-1.99
6895 (RU52.37)	-9.05	-8.96	-	-	-5.99	2.92	-3.07	-1.00	-2.07
6995 (RU52.37)	-9.12	-9.22	-	-	-6.16	2.92	-3.24	-1.00	-2.24
7095 (RU52.40)	-8.68	-8.76	-	-	-5.71	2.92	-2.79	-1.00	-1.79

**Table 535 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.09
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.29
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-11.07	-10.20	-	-	-7.60	4.31	-3.29	-1.00	-2.29
6175 (RU106.53)	-11.59	-11.09	-	-	-8.32	4.69	-3.63	-1.00	-2.63
6415 (RU106.54)	-10.60	-10.14	-	-	-7.35	4.63	-2.72	-1.00	-1.72
6435 (RU106.53)	-10.77	-10.34	-	-	-7.54	4.66	-2.88	-1.00	-1.88
6475 (RU106.53)	-10.75	-10.63	-	-	-7.68	4.66	-3.03	-1.00	-2.03
6515 (RU106.54)	-10.39	-10.38	-	-	-7.37	4.66	-2.72	-1.00	-1.72
6535 (RU106.53)	-11.03	-10.79	-	-	-7.90	5.29	-2.61	-1.00	-1.61
6695 (RU106.53)	-11.41	-11.51	-	-	-8.45	5.29	-3.16	-1.00	-2.16
6855 (RU106.54)	-11.07	-11.32	-	-	-8.18	5.29	-2.89	-1.00	-1.89
6875 (RU106.53)	-11.26	-11.40	-	-	-8.32	5.29	-3.03	-1.00	-2.03
6895 (RU106.53)	-8.41	-8.89	-	-	-5.63	2.92	-2.71	-1.00	-1.71
6995 (RU106.53)	-9.10	-9.03	-	-	-6.05	2.92	-3.13	-1.00	-2.13
7095 (RU106.54)	-9.01	-8.79	-	-	-5.89	2.92	-2.96	-1.00	-1.96

**Table 536 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	96.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.15
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.69
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	6.74	6.93	-	-	9.85	4.31	14.16	17.00	-2.84
6175	5.84	6.31	-	-	9.09	4.69	13.79	17.00	-3.21
6415	7.11	7.17	-	-	10.15	4.63	14.79	17.00	-2.21

**Table 537 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.69
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	5.03	5.35	-	-	8.20	4.31	12.52	17.00	-4.48
6165	5.66	5.73	-	-	8.70	4.69	13.40	17.00	-3.60
6405	6.71	6.74	-	-	9.73	4.63	14.37	17.00	-2.63

**Table 538 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	97.6
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.69
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	2.56	2.25	-	-	5.42	4.31	9.73	17.00	-7.27
6145	3.39	3.30	-	-	6.35	4.69	11.05	17.00	-5.95
6385	3.90	3.59	-	-	6.76	4.63	11.39	17.00	-5.61

**Table 539 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	95.6
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.19
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.69
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-0.92	-0.74	-	-	2.18	4.31	6.50	17.00	-10.50
6185	-0.20	-0.26	-	-	2.78	4.69	7.47	17.00	-9.53
6345	-0.44	-0.82	-	-	2.38	4.63	7.02	17.00	-9.98

**Table 540 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	95.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.20
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.66
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	6.75	6.93	-	-	9.85	4.66	14.51	17.00	-2.49
6475	6.42	6.84	-	-	9.65	4.66	14.30	17.00	-2.70
6515	7.33	7.36	-	-	10.35	4.66	15.01	17.00	-1.99

**Table 541 - ISED Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	95.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.18
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.66
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	6.65	6.38	-	-	9.53	4.66	14.18	17.00	-2.82
6485	6.27	6.57	-	-	9.43	4.66	14.09	17.00	-2.91
6525	6.68	6.75	-	-	9.73	4.66	14.38	17.00	-2.62

**Table 542 - ISED Maximum Power Spectral Density Results**





Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	96.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.15
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.66
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	3.49	3.54	-	-	6.52	4.66	11.18	17.00	-5.82
6545	4.34	4.10	-	-	7.23	5.29	12.52	17.00	-4.48

**Table 543 - ISED Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	95.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.21
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.66
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-1.19	-0.94	-	-	1.95	4.66	6.60	17.00	-10.40

**Table 544 - ISED Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	94.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.23
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.29
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6535	6.21	6.30	-	-	9.26	5.29	14.56	17.00	-2.44
6695	6.20	6.33	-	-	9.28	5.29	14.57	17.00	-2.43
6855	5.93	6.05	-	-	9.00	5.29	14.29	17.00	-2.71

**Table 545 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	94.6
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.24
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.29
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6565	6.05	6.08	-	-	9.07	5.29	14.37	17.00	-2.63
6685	5.84	5.83	-	-	8.84	5.29	14.13	17.00	-2.87
6845	5.66	5.54	-	-	8.61	5.29	13.90	17.00	-3.10

**Table 546 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	94.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.24
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.29
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6625	3.11	2.88	-	-	6.01	5.29	11.30	17.00	-5.70
6705	3.14	2.96	-	-	6.06	5.29	11.35	17.00	-5.65
6785	3.38	3.20	-	-	6.30	5.29	11.59	17.00	-5.41

**Table 547 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	91.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.37
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.29
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6665	-0.79	-0.52	-	-	2.36	5.29	7.65	17.00	-9.35

**Table 548 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.07
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.69
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	6.85	7.40	-	-	10.14	4.31	14.45	17.00	-2.55
6175 (RU26.0)	5.86	5.98	-	-	8.93	4.69	13.62	17.00	-3.38
6415 (RU26.8)	6.81	6.53	-	-	9.68	4.63	14.32	17.00	-2.68

**Table 549 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.69
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	6.90	7.44	-	-	10.19	4.31	14.50	17.00	-2.50
6175 (RU52.37)	6.10	6.47	-	-	9.30	4.69	13.99	17.00	-3.01
6415 (RU52.40)	6.89	7.37	-	-	10.15	4.63	14.78	17.00	-2.22

**Table 550 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.69
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	7.95	7.79	-	-	10.88	4.31	15.19	17.00	-1.81
6175 (RU106.53)	6.40	6.56	-	-	9.49	4.69	14.18	17.00	-2.82
6415 (RU106.54)	7.52	7.34	-	-	10.44	4.63	15.07	17.00	-1.93

**Table 551 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.66
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	6.47	6.69	-	-	9.59	4.66	14.25	17.00	-2.75
6475 (RU26.0)	6.49	6.73	-	-	9.63	4.66	14.28	17.00	-2.72
6515 (RU26.8)	6.71	7.09	-	-	9.91	4.66	14.57	17.00	-2.43

**Table 552 - ISED Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	97.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.13
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.66
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	6.95	7.68	-	-	10.34	4.66	15.00	17.00	-2.00
6475 (RU52.37)	6.47	7.18	-	-	9.85	4.66	14.51	17.00	-2.49
6515 (RU52.40)	7.19	7.68	-	-	10.46	4.66	15.11	17.00	-1.89

**Table 553 - ISED Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.66
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	7.30	7.26	-	-	10.29	4.66	14.94	17.00	-2.06
6475 (RU106.53)	7.07	7.42	-	-	10.26	4.66	14.92	17.00	-2.08
6515 (RU106.54)	7.20	7.72	-	-	10.48	4.66	15.14	17.00	-1.86

**Table 554 - ISED Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.29
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6535 (RU26.0)	5.95	6.12	-	-	9.05	5.29	14.34	17.00	-2.66
6695 (RU26.0)	6.19	6.24	-	-	9.22	5.29	14.52	17.00	-2.48
6855 (RU26.8)	6.25	6.37	-	-	9.32	5.29	14.61	17.00	-2.39

**Table 555 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.29
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6535 (RU52.37)	6.13	6.70	-	-	9.43	5.29	14.72	17.00	-2.28
6695 (RU52.37)	6.21	6.76	-	-	9.50	5.29	14.79	17.00	-2.21
6855 (RU52.40)	6.05	6.96	-	-	9.54	5.29	14.83	17.00	-2.17

**Table 556 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.07
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.29
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6535 (RU106.53)	6.56	6.86	-	-	9.72	5.29	15.01	17.00	-1.99
6695 (RU106.53)	6.59	6.96	-	-	9.79	5.29	15.08	17.00	-1.92
6855 (RU106.54)	6.31	6.63	-	-	9.48	5.29	14.78	17.00	-2.22

**Table 557 - Maximum Power Spectral Density Results**





TxBF

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(8) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	93.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.29
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.66
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-13.37	-13.48	-	-	-10.41	7.27	-3.14	-1.00	-2.14
6145	-14.31	-14.08	-	-	-11.18	7.66	-3.52	-1.00	-2.52
6385	-12.88	-13.57	-	-	-10.20	7.46	-2.74	-1.00	-1.74

**Table 558 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	15.407(a)(8) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	94.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.25
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-13.90	-13.69	-	-	-10.78	7.52	-3.26	-1.00	-2.26

**Table 559 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(8) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	91.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.40
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.21
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6545	-14.71	-14.29	-	-	-11.48	8.21	-3.27	-1.00	-2.27
6625	-14.96	-14.86	-	-	-11.89	8.21	-3.68	-1.00	-2.68
6705	-14.49	-14.26	-	-	-11.36	8.21	-3.15	-1.00	-2.15
6785	-14.98	-16.78	-	-	-12.77	8.21	-4.56	-1.00	-3.56
6865	-14.47	-16.54	-	-	-12.37	8.21	-4.16	-1.00	-3.16

**Table 560 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	93.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.29
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	5.82
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6925	-12.77	-14.38	-	-	-10.49	5.82	-4.67	-1.00	-3.67
7005	-12.47	-14.19	-	-	-10.24	5.82	-4.42	-1.00	-3.42
7085	-12.46	-14.39	-	-	-10.31	5.82	-4.49	-1.00	-3.49

**Table 561 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	94.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.27
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	5.82
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6945	-12.02	-12.04	-	-	-9.02	5.82	-3.20	-1.00	-2.20
7025	-12.12	-11.95	-	-	-9.02	5.82	-3.20	-1.00	-2.20

**Table 562 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(7) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	94.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.27
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.66
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	4.06	4.40	-	-	7.24	7.27	14.51	17.00	-2.49
6175	2.57	2.95	-	-	5.77	7.66	13.43	17.00	-3.57
6415	4.54	4.06	-	-	7.31	7.46	14.77	17.00	-2.23

**Table 563 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(7) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	93.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.30
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.66
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	3.52	3.80	-	-	6.67	7.27	13.94	17.00	-3.06
6165	2.67	2.50	-	-	5.59	7.66	13.25	17.00	-3.75
6405	3.93	3.71	-	-	6.83	7.46	14.29	17.00	-2.71

**Table 564 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(7) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	93.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.30
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.66
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	0.99	1.03	-	-	4.02	7.27	11.29	17.00	-5.71
6145	0.62	0.49	-	-	3.57	7.66	11.22	17.00	-5.78
6385	1.19	0.76	-	-	3.99	7.46	11.45	17.00	-5.55

**Table 565 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	15.407(a)(7) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	94.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.26
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	3.56	3.38	-	-	6.48	7.52	14.00	17.00	-3.00
6475	3.56	3.49	-	-	6.53	7.52	14.05	17.00	-2.95
6515	3.71	3.69	-	-	6.71	7.52	14.23	17.00	-2.77

**Table 566 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	15.407(a)(7) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	91.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.41
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	3.43	3.60	-	-	6.53	7.52	14.04	17.00	-2.96
6485	3.07	3.20	-	-	6.15	7.52	13.66	17.00	-3.34
6525	2.96	3.03	-	-	6.00	7.52	13.52	17.00	-3.48

**Table 567 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	15.407(a)(7) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	87.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.59
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.21
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	0.65	0.37	-	-	3.52	7.52	11.04	17.00	-5.96
6545	0.29	0.38	-	-	3.34	8.21	11.55	17.00	-5.45

**Table 568 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	93.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.27
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.21
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6535	3.33	3.13	-	-	6.24	8.21	14.44	17.00	-2.56
6695	3.11	2.93	-	-	6.03	8.21	14.24	17.00	-2.76
6855	3.07	2.87	-	-	5.98	8.21	14.19	17.00	-2.81

**Table 569 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	91.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.41
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.21
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6565	2.95	3.31	-	-	6.14	8.21	14.35	17.00	-2.65
6685	2.94	3.11	-	-	6.03	8.21	14.24	17.00	-2.76
6845	2.88	2.86	-	-	5.88	8.21	14.09	17.00	-2.91

**Table 570 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	92.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.33
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.21
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6625	-0.10	-0.08	-	-	2.92	8.21	11.13	17.00	-5.87
6705	0.47	-0.02	-	-	3.24	8.21	11.45	17.00	-5.55
6785	0.18	0.16	-	-	3.18	8.21	11.39	17.00	-5.61

**Table 571 - Maximum Power Spectral Density Results**



FCC 47 CFR Part 15E, Limit Clause 15.407(a)(7)

For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925–6.425 GHz and 6.525–6.875 GHz bands, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm and the device must limit its power to no more than 6 dB below its associated standard power access point's authorized transmit power.

FCC 47 CFR Part 15E, Limit Clause 15.407(a)(8)

For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

ISED RSS-248, Limit Clause 4.5.3

The following limits shall apply to low-power client devices.

- a) the maximum e.i.r.p. spectral density shall not exceed -1 dBm/MHz; and
- b) the maximum e.i.r.p. over the 5925-7125 MHz frequency band shall not exceed 24 dBm.

ISED RSS-248, Limit Clause 4.5.5

The following limits shall apply to standard client devices:

- a) the maximum e.i.r.p. spectral density shall not exceed 17 dBm/MHz.
- b) the maximum e.i.r.p. over the 5925-6875 MHz frequency band shall not exceed 30 dBm and
- c) the maximum power limits shall remain at least 6 dB below the power levels authorized for the associated standard-power access point.





**2.5.7 Test Location and Test Equipment Used**

This test was carried out in RF Chamber 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Hygrometer	Rotronic	I-1000	3068	12	07-Nov-2024
1800-6000 MHz Power Splitter	Mini-Circuits	ZN2PD-63-S+	4055	-	O/P Mon
Attenuator 5W 30dB DC-18GHz	Aaren	AT40A-4041-D18-30	5505	12	22-Feb-2025
2-Way Power Divider (2-8 GHz)	Aaren	AT30A-TE0208-2-AF	5685	12	02-Jan-2025
Digital Multimeter	Fluke	115	6145	12	06-Jun-2025
MXA Signal Analyser	Keysight Technologies	N9020B	6419	24	28-Feb-2025
Directional Coupler 2-8GHz	RF-Lambda	RFDC2G8G10	6447	-	O/P Mon
Directional Coupler 2-8GHz	RF-Lambda	RFDC2G8G10	6448	-	O/P Mon
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6517	12	22-Feb-2025
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6526	12	22-Feb-2025
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6527	12	05-Mar-2025
USB Wideband Power Sensor	Boonton	RTP5008	6585	12	20-Feb-2025
USB Wideband Power Sensor	Boonton	RTP5008	6586	12	20-Feb-2025
AC Programmable Power Supply	iTech	IT7324	6665	-	O/P Mon

**Table 572**

O/P Mon - Output Monitored using calibrated equipment



## 2.6 Authorised Band Edges

### 2.6.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407 (b)  
ISED RSS-248, Clause 4.6  
ISED RSS-GEN, Clause 6.13.

### 2.6.2 Equipment Under Test and Modification State

A3112, S/N: MNV254CLPF - Modification State 0  
A3112, S/N: K67X45QH3Q - Modification State 0

### 2.6.3 Date of Test

01-June-2024 to 24-June-2024

### 2.6.4 Test Method

The test was performed in accordance with ANSI C63.10, clause 6.6.

As per KDB 987594, In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.

For U-NII-5-8 channels, the limit line on the following plots equated to -27 dBm/MHz. EIRP and was converted to field strength at 3 m using the following formula:

Field Strength (dB $\mu$ V/m at 3 m) = EIRP (dBm) + 95.2 dB

Authorised band edge measurements were performed, with the device operating in SISO and MIMO configurations, across the various modes supported by the device.

The measurements displayed within this report, have been limited to those modes which have been shown to be worst case.

Further measurements are held on file by TÜV SÜD and are available if required.

### 2.6.5 Environmental Conditions

Ambient Temperature	22.5 - 23.0 °C
Relative Humidity	43.5 - 44.5 %



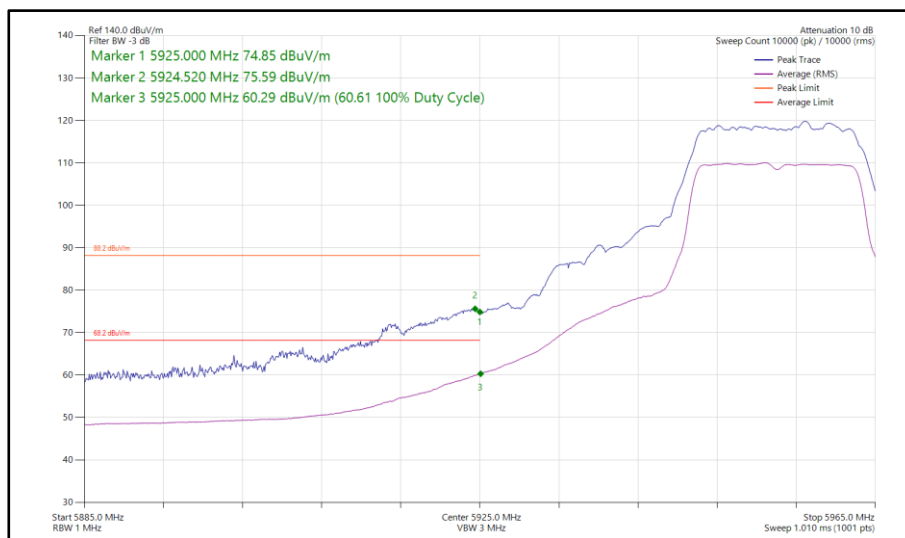
**2.6.6 Test Results**

6 GHz WLAN

20 MHz Bandwidth - Core 0 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBuV/m)
802.11a	54 Mbps	-	-	5955	5925	75.59	60.61
802.11ax HE20	MCS 4x1	SU	-	5955	5925	78.50	62.58
802.11ax HE20	MCS 11x1	106	54	5955	5925	71.07	49.77
802.11a	54 Mbps	-	-	7095	7125	76.21	63.01
802.11a	54 Mbps	-	-	7115	7125	81.13	65.63
802.11ax HE20	MCS 11x1	SU	-	7095	7125	79.62	63.94
802.11ax HE20	MCS 11x1	106	53	7095	7125	71.48	51.17
802.11ax HE20	MCS 11x1	26	0	7115	7125	83.69	64.01

**Table 573 - SISO Authorised Band Edge Results**



**Figure 86 - 802.11a, SISO, Core 0 - 5955 MHz  
 Band Edge Frequency 5925 MHz**

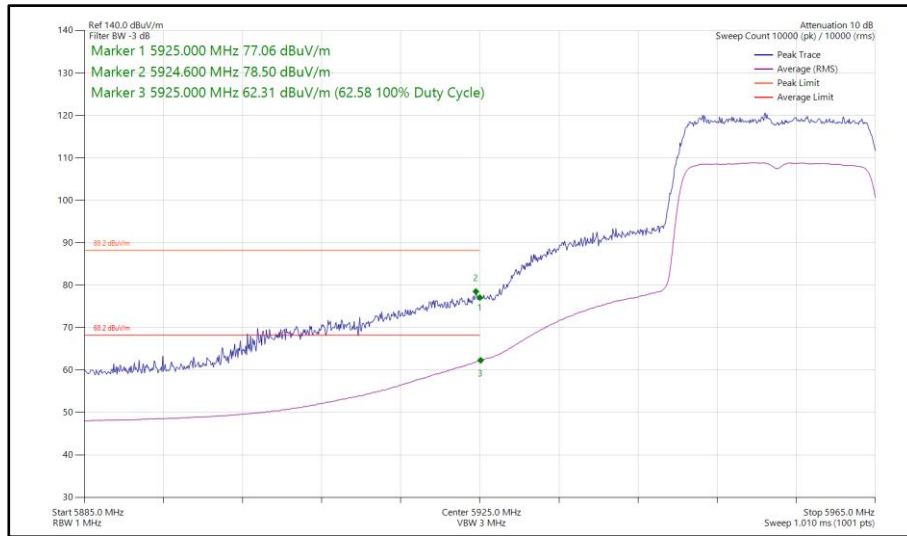


Figure 87 - 802.11ax HE20, SU, SISO, Core 0 - 5955 MHz  
Band Edge Frequency 5925 MHz

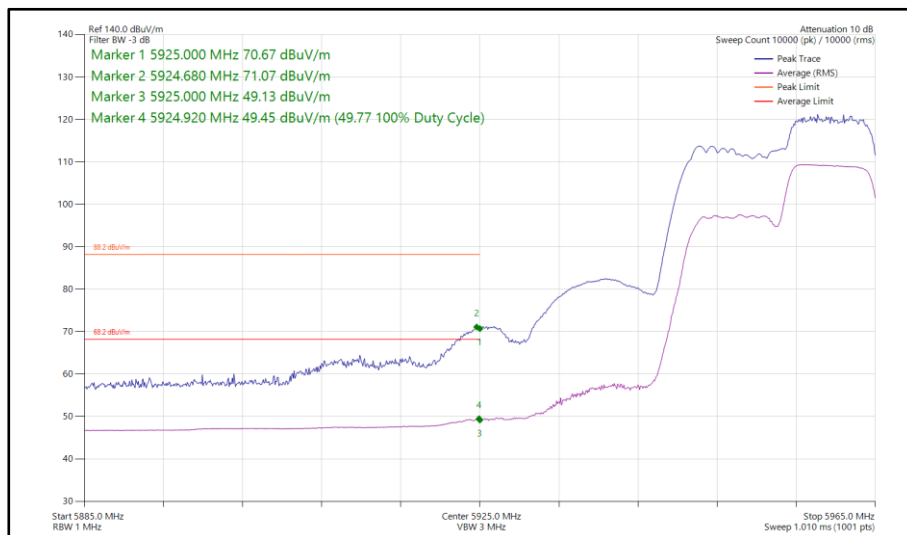
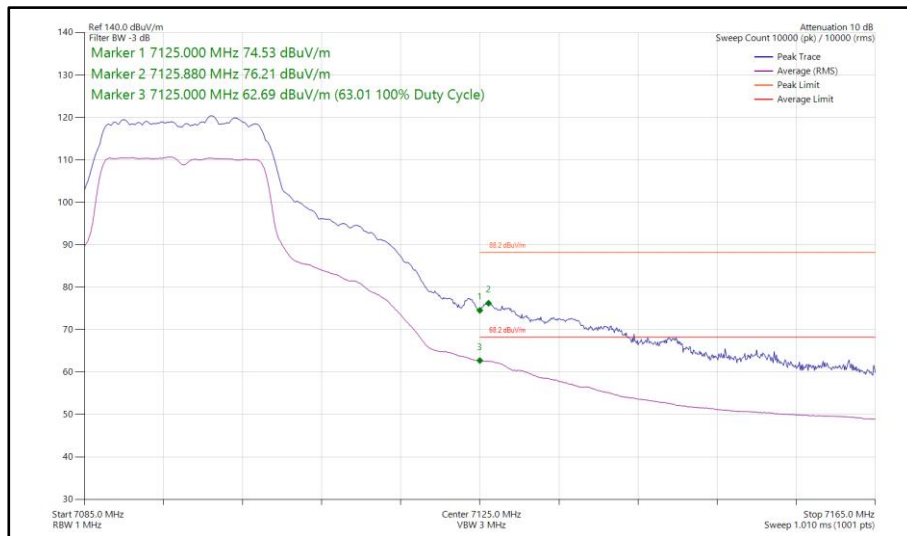
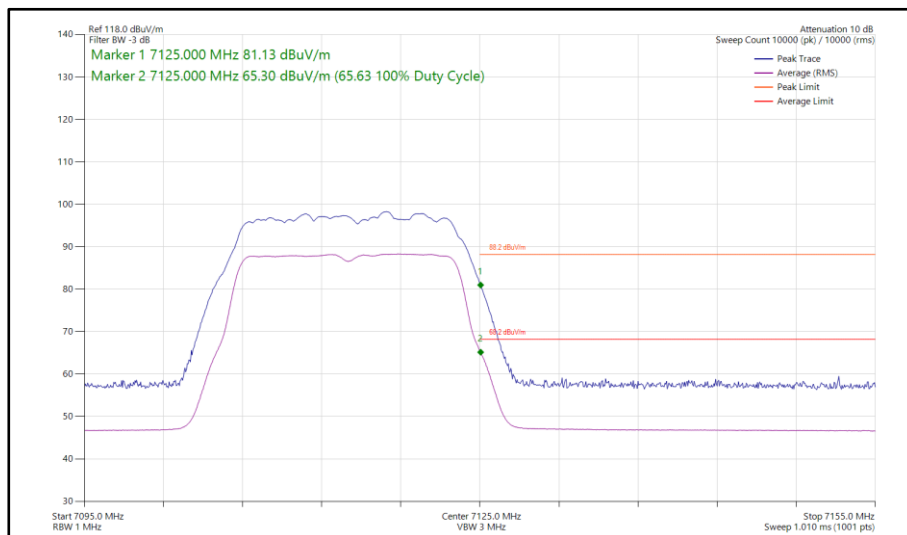


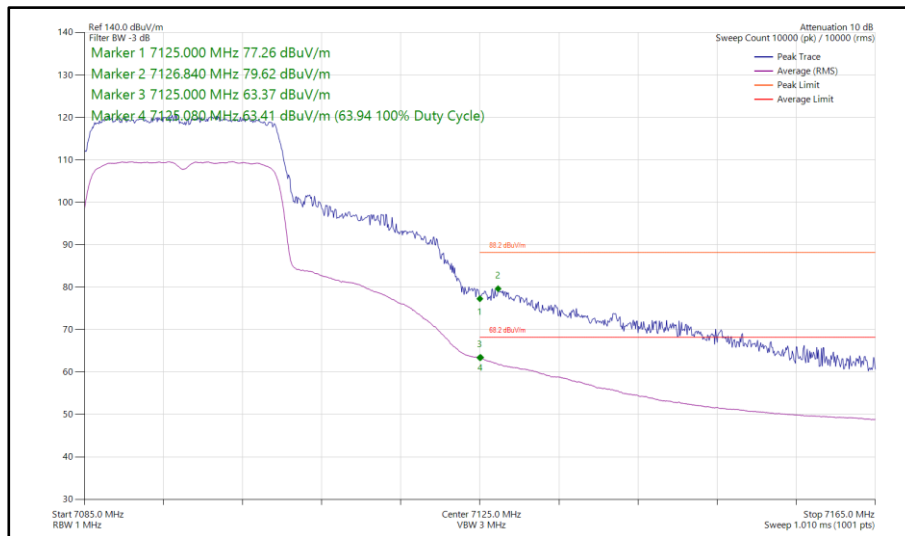
Figure 88 - 802.11ax HE20, RU 106-54, SISO, Core 0 - 5955 MHz  
Band Edge Frequency 5925 MHz



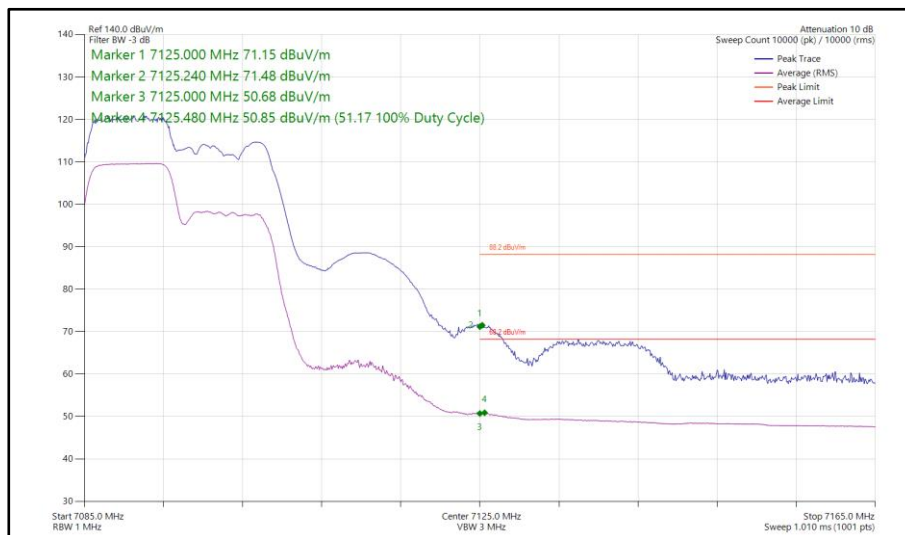
**Figure 89 - 802.11a, SISO, Core 0 - 7095 MHz  
Band Edge Frequency 7125 MHz**



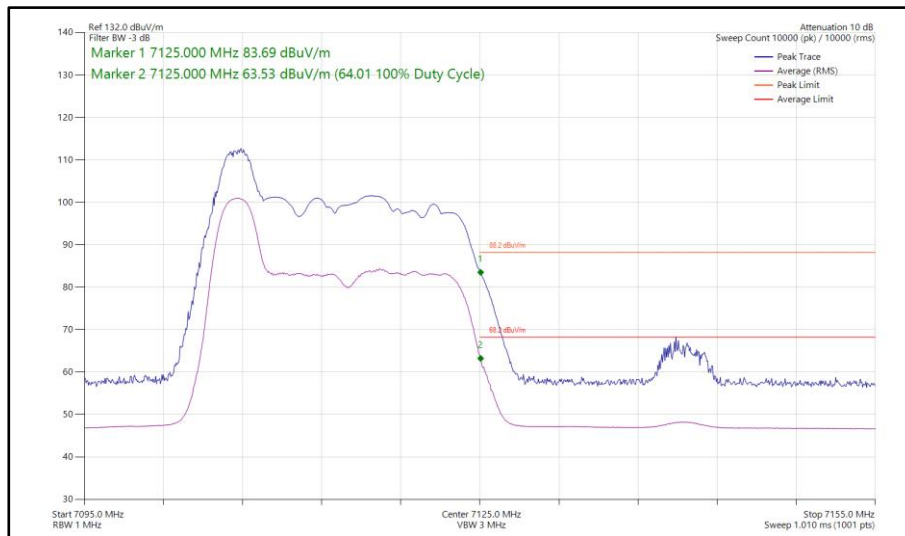
**Figure 90 - 802.11a, SISO, Core 0 - 7115 MHz  
Band Edge Frequency 7125 MHz**



**Figure 91 - 802.11ax HE20, SU, SISO, Core 0 - 7095 MHz  
Band Edge Frequency 7125 MHz**



**Figure 92 - 802.11ax HE20, RU 106-53, SISO, Core 0 - 7095 MHz  
Band Edge Frequency 7125 MHz**



**Figure 93 - 802.11ax HE20, RU 26-0, SISO, Core 0 - 7115 MHz  
Band Edge Frequency 7125 MHz**



20 MHz Bandwidth - Core 1 (SISO)

Mode	Data Rate/MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11a	24 Mbps	-	-	5955	5925	74.59	59.15
802.11ax HE20	MCS 2x1	SU	-	5955	5925	76.35	61.29
802.11ax HE20	MCS 11x1	106	53	5955	5925	69.62	49.03
802.11a	54 Mbps	-	-	7095	7125	78.02	61.65
802.11a	12 Mbps	-	-	7115	7125	83.29	65.62
802.11ax HE20	MCS 11x1	SU	-	7095	7125	78.56	64.10
802.11ax HE20	MCS 11x1	106	53	7095	7125	73.52	51.38
802.11ax HE20	MCS 11x1	SU	-	7115	7125	77.09	65.65
802.11ax HE20	MCS 11x1	52	37	7115	7125	83.59	63.05

Table 574 - SISO Authorised Band Edge Results

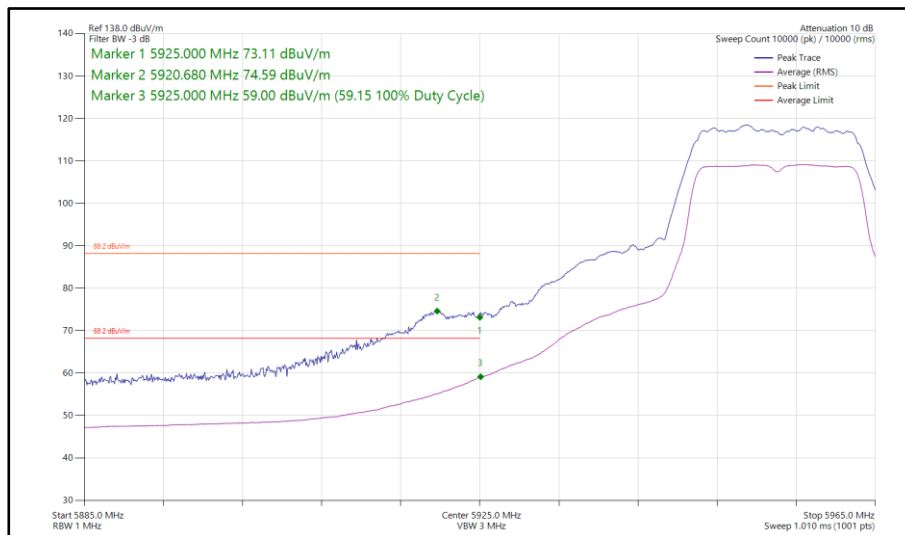
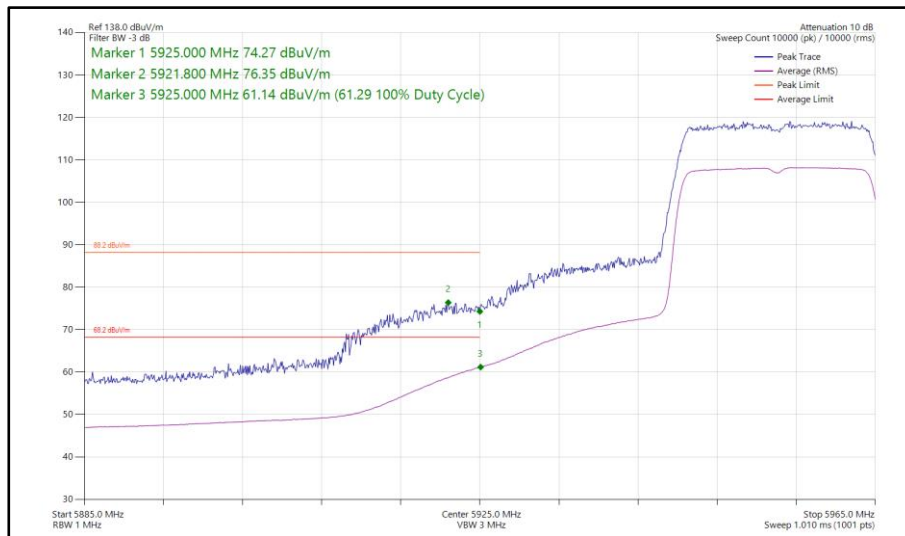
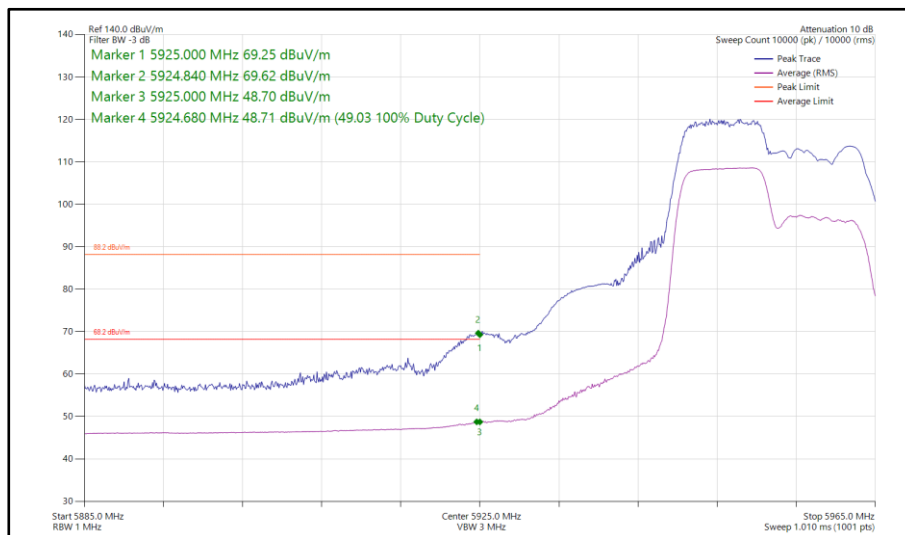


Figure 94 - 802.11a, SISO, Core 1 - 5955 MHz  
 Band Edge Frequency 5925 MHz





**Figure 95 - 802.11ax HE20, SU, SISO, Core 1 - 5955 MHz  
Band Edge Frequency 5925 MHz**



**Figure 96 - 802.11ax HE20, RU 106-53, SISO, Core 1 - 5955 MHz  
Band Edge Frequency 5925 MHz**

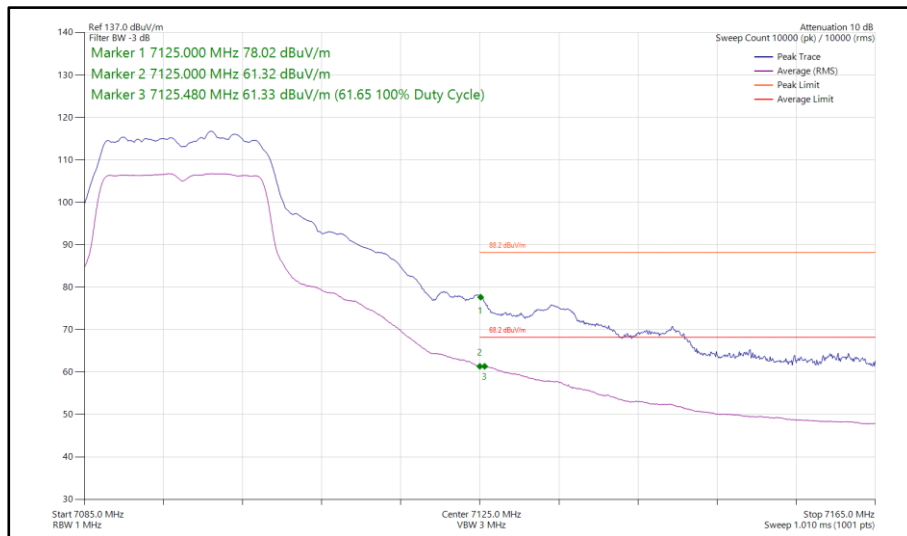


Figure 97 - 802.11a, SISO, Core 1 - 7095 MHz  
Band Edge Frequency 7125 MHz

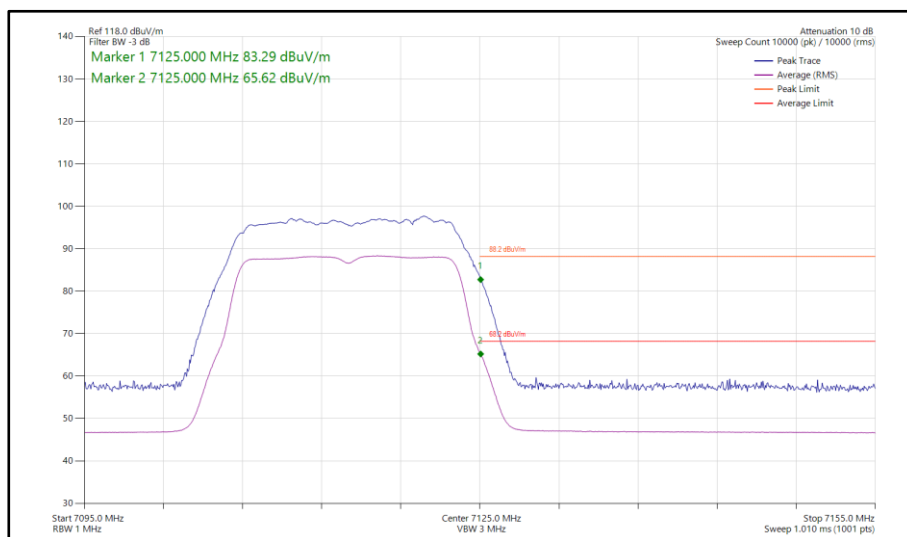
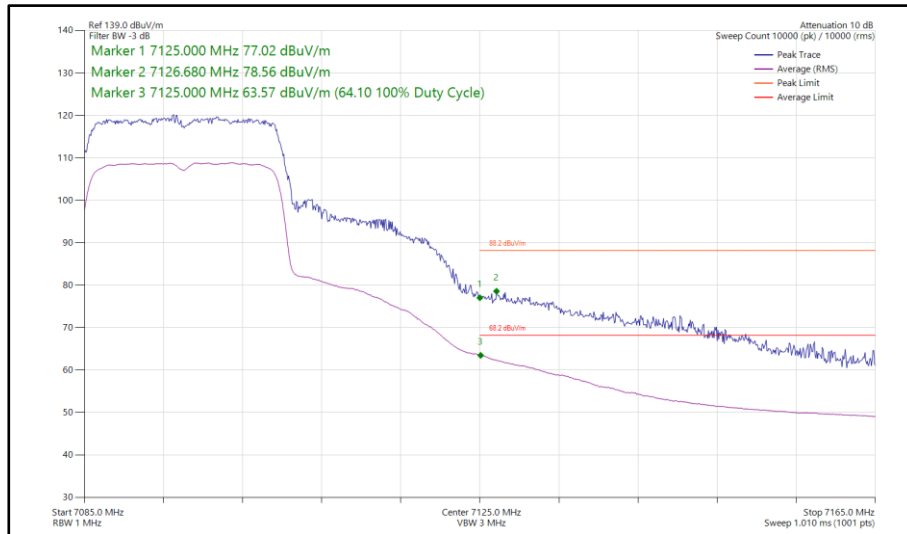
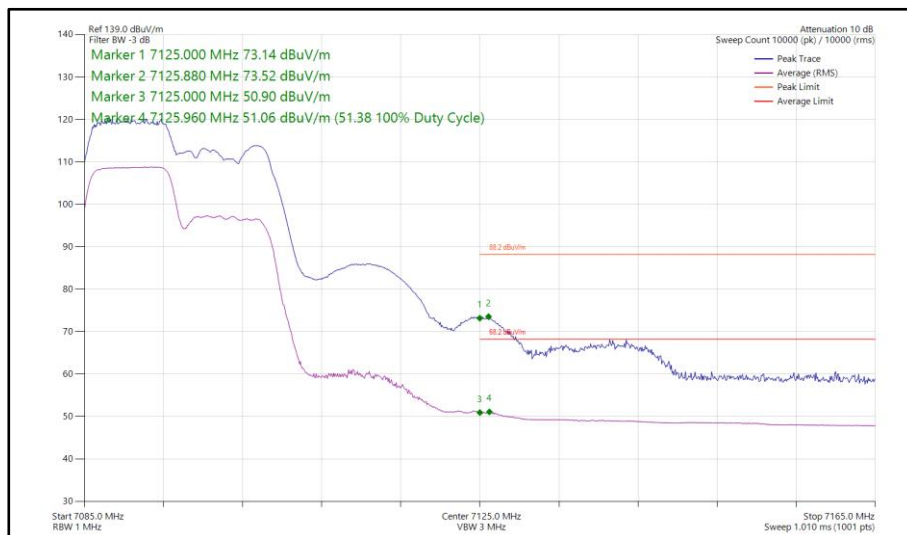


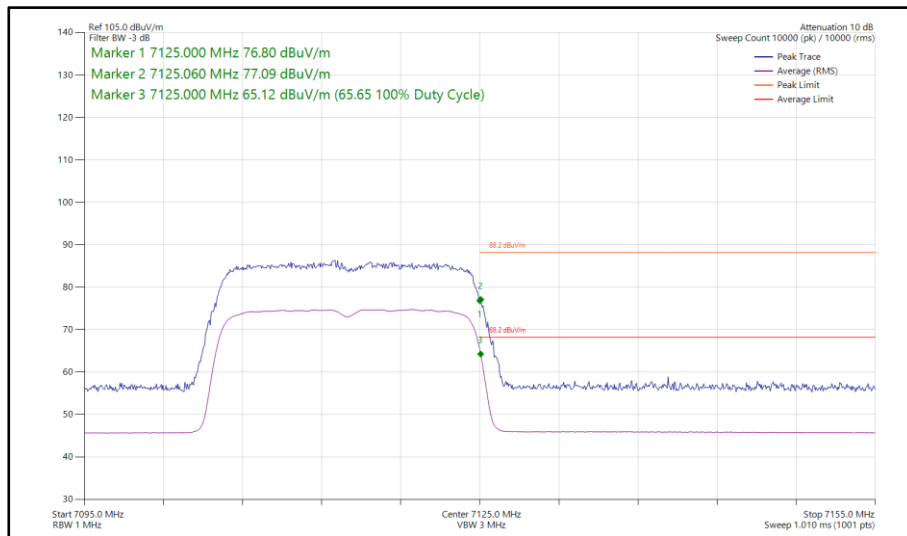
Figure 98 - 802.11a, SISO, Core 1 - 7115 MHz  
Band Edge Frequency 7125 MHz



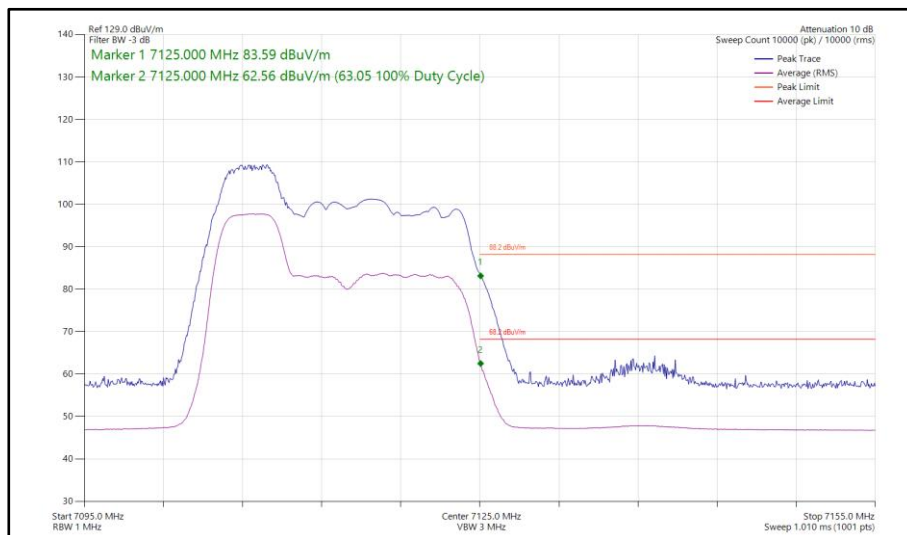
**Figure 99 - 802.11ax HE20, SU, SISO, Core 1 - 7095 MHz  
Band Edge Frequency 7125 MHz**



**Figure 100 - 802.11ax HE20, RU 106-53, SISO, Core 1 - 7095 MHz  
Band Edge Frequency 7125 MHz**



**Figure 101 - 802.11ax HE20, SU, SISO, Core 1 - 7115 MHz  
Band Edge Frequency 7125 MHz**



**Figure 102 - 802.11ax HE20, RU 52-37, SISO, Core 1 - 7115 MHz  
Band Edge Frequency 7125 MHz**



20 MHz Bandwidth - Core 0 - Core 1 (CDD)

Mode	Data Rate/MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBuV/m)	Average Level (dBuV/m)
802.11ax HE20	MCS 11x1	SU	-	5955	5925	81.21	65.70
802.11ax HE20	MCS 11x1	106	53	5955	5925	75.15	52.42
802.11ax HE20	MCS 11x1	SU	-	7095	7125	81.84	65.43
802.11ax HE20	MCS 11x1	106	54	7095	7125	73.81	52.49
802.11ax HE20	MCS 11x1	106	53	7115	7125	83.68	59.10

Table 575 - CDD Authorised Band Edge Results

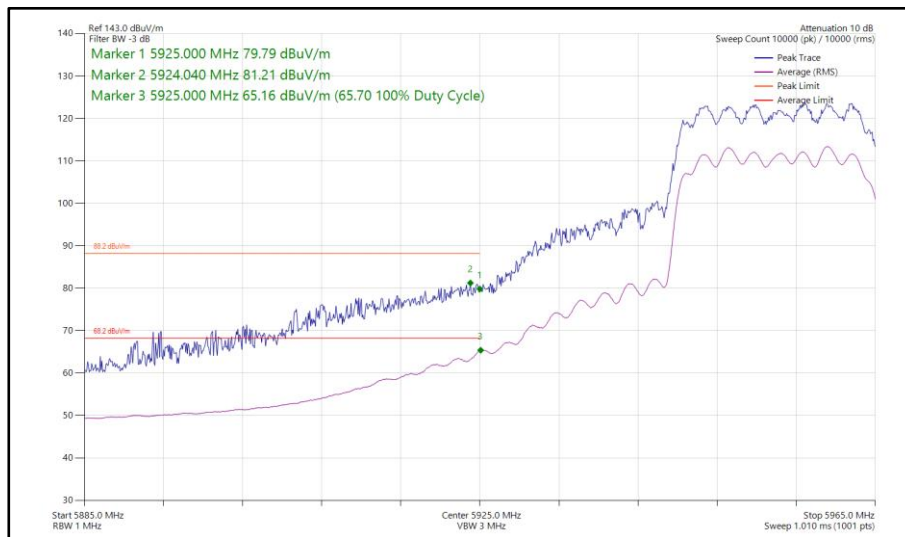


Figure 103 - 802.11ax HE20, SU, CDD, Core 0 - Core 1 - 5955 MHz Band Edge Frequency 5925 MHz

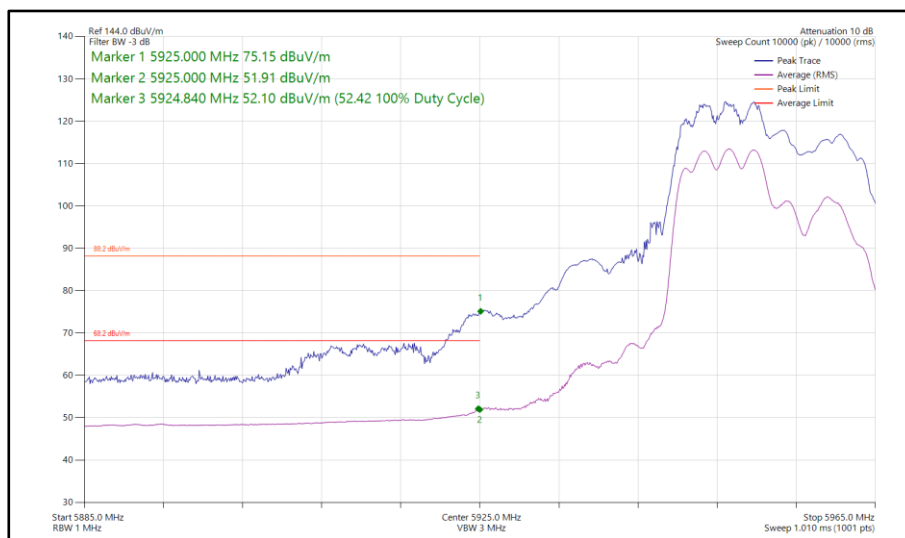


Figure 104 - 802.11ax HE20, RU 106-53, CDD, Core 0 - Core 1 - 5955 MHz Band Edge Frequency 5925 MHz

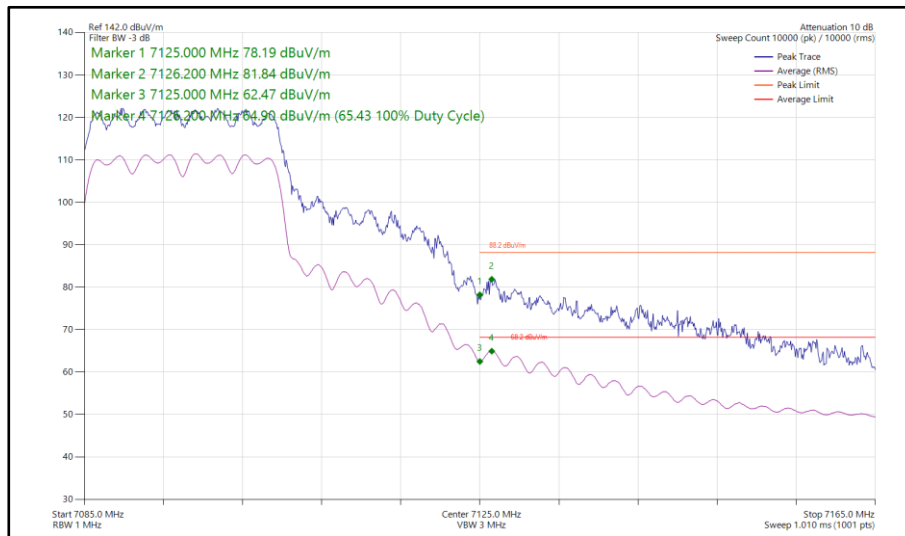


Figure 105 - 802.11ax HE20, SU, CDD, Core 0 - Core 1 - 7095 MHz  
Band Edge Frequency 7125 MHz

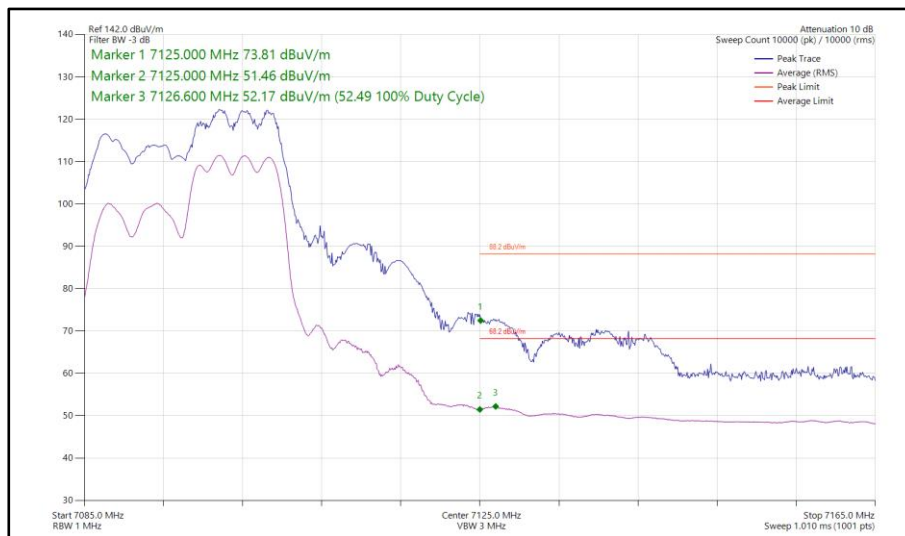
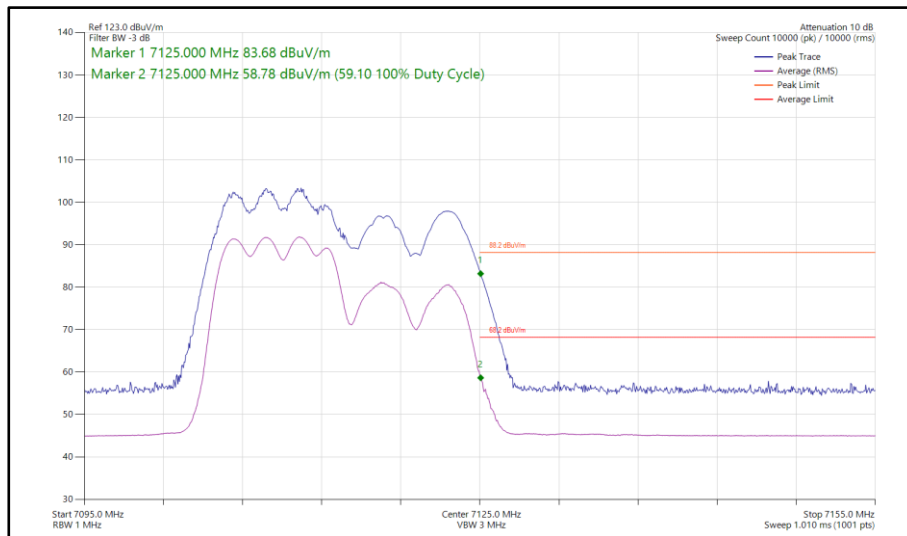


Figure 106 - 802.11ax HE20, RU 106-54, CDD, Core 0 - Core 1 - 7095 MHz  
Band Edge Frequency 7125 MHz



**Figure 107 - 802.11ax HE20, RU 106-53, CDD, Core 0 - Core 1 - 7115 MHz  
Band Edge Frequency 7125 MHz**



20 MHz Bandwidth - Core 0 - Core 1 (SDM)

Mode	Data Rate/MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBuV/m)	Average Level (dBuV/m)
802.11ax HE20	MCS 2x2	SU	-	5955	5925	77.94	64.65
802.11ax HE20	MCS 11x2	106	53	5955	5925	75.12	51.64
802.11ax HE20	MCS 2x2	SU	-	7095	7125	77.38	64.73
802.11ax HE20	MCS 11x2	106	54	7095	7125	73.63	52.78
802.11ax HE20	MCS 11x2	26	0	7115	7125	83.37	62.28

Table 576 - SDM Authorised Band Edge Results

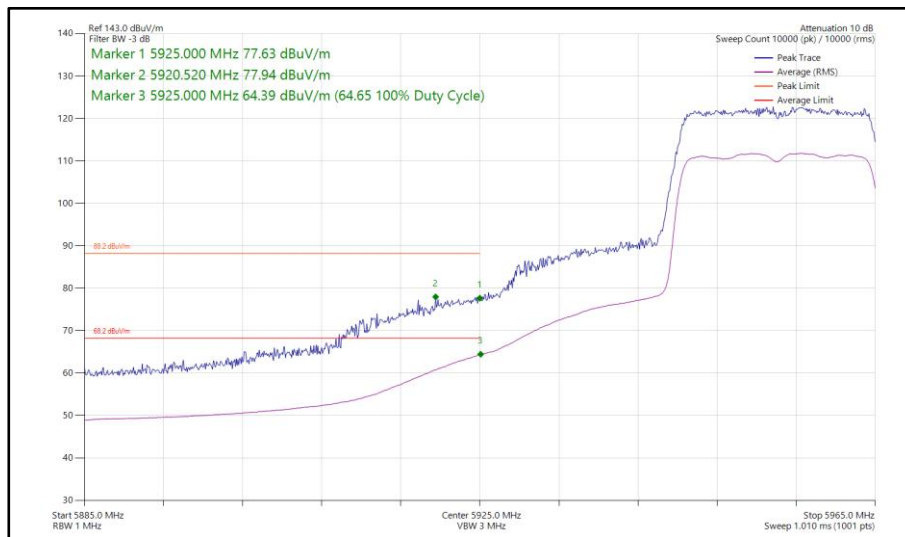


Figure 108 - 802.11ax HE20, SU, SDM, Core 0 - Core 1 - 5955 MHz  
 Band Edge Frequency 5925 MHz

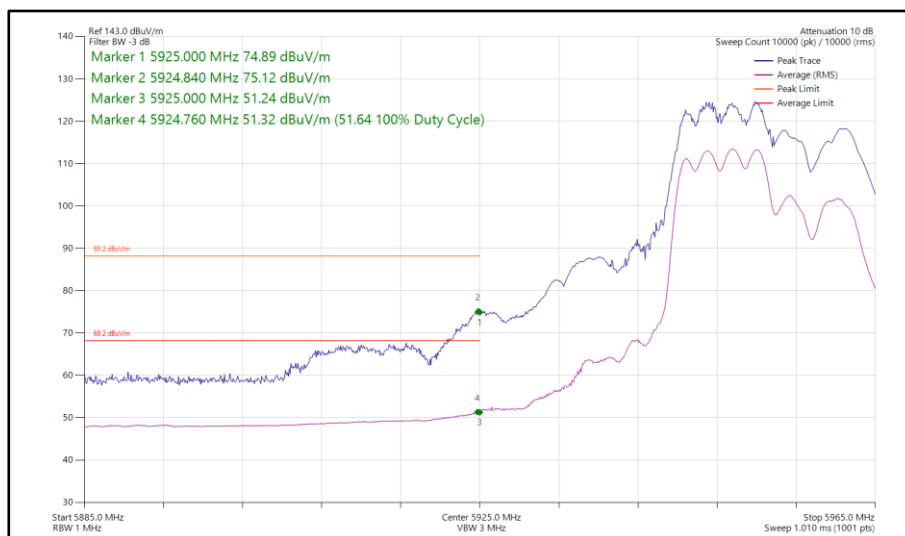
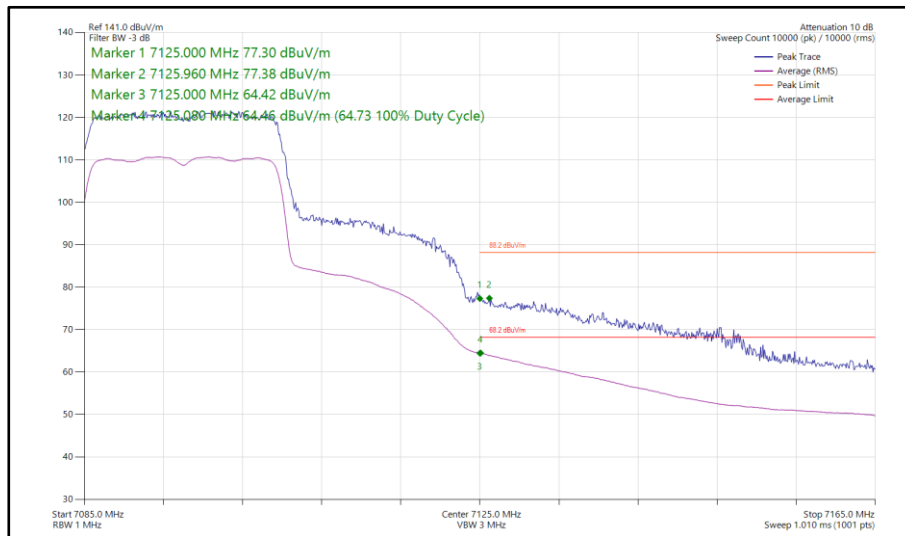


Figure 109 - 802.11ax HE20, RU 106-53, SDM, Core 0 - Core 1 - 5955 MHz  
 Band Edge Frequency 5925 MHz

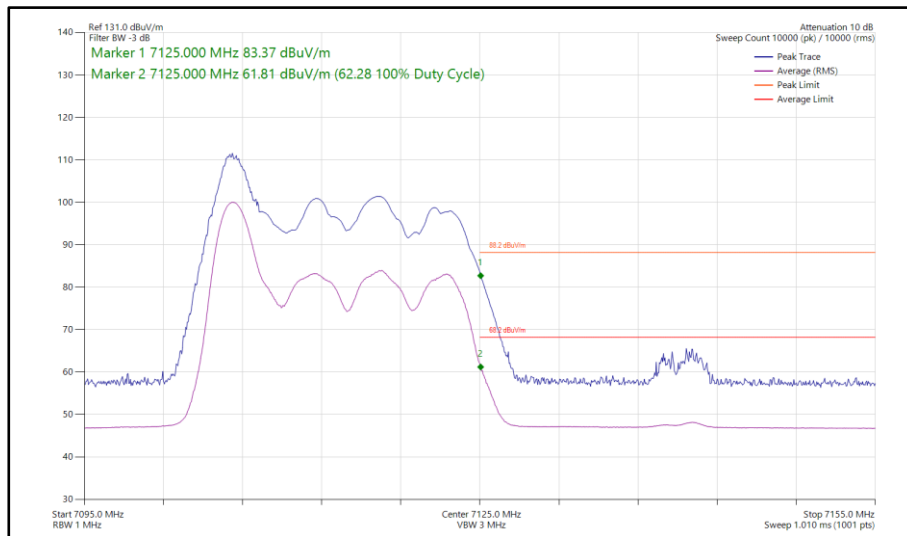




**Figure 110 - 802.11ax HE20, SU, SDM, Core 0 - Core 1 - 7095 MHz  
Band Edge Frequency 7125 MHz**



**Figure 111 - 802.11ax HE20, RU 106-54, SDM, Core 0 - Core 1 - 7095 MHz  
Band Edge Frequency 7125 MHz**



**Figure 112 - 802.11ax HE20, RU 26-0, SDM, Core 0 - Core 1 - 7115 MHz  
Band Edge Frequency 7125 MHz**



20 MHz Bandwidth - Core 0 - Core 1 (TxBF)

Mode	Data Rate/MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBuV/m)	Average Level (dBuV/m)
802.11ax HE20	MCS 11x1	SU	-	5955	5925	81.32	64.26
802.11ax HE20	MCS 11x1	SU	-	7075	7125	70.17	51.08
802.11ax HE20	MCS 11x1	SU	-	7095	7125	82.21	62.43

Table 577 - TxBF Authorised Band Edge Results

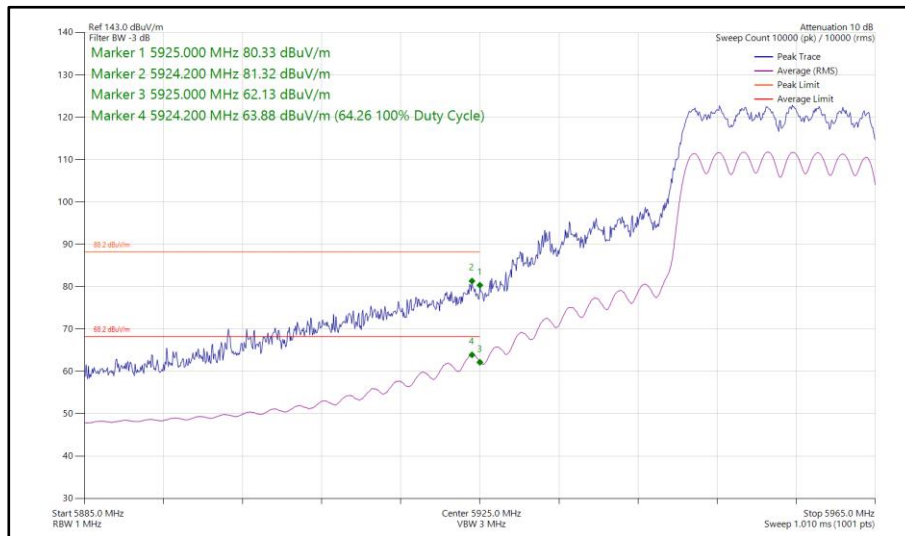


Figure 113 - 802.11ax HE20, SU, TxBF, Core 0 - Core 1 - 5955 MHz Band Edge Frequency 5925 MHz

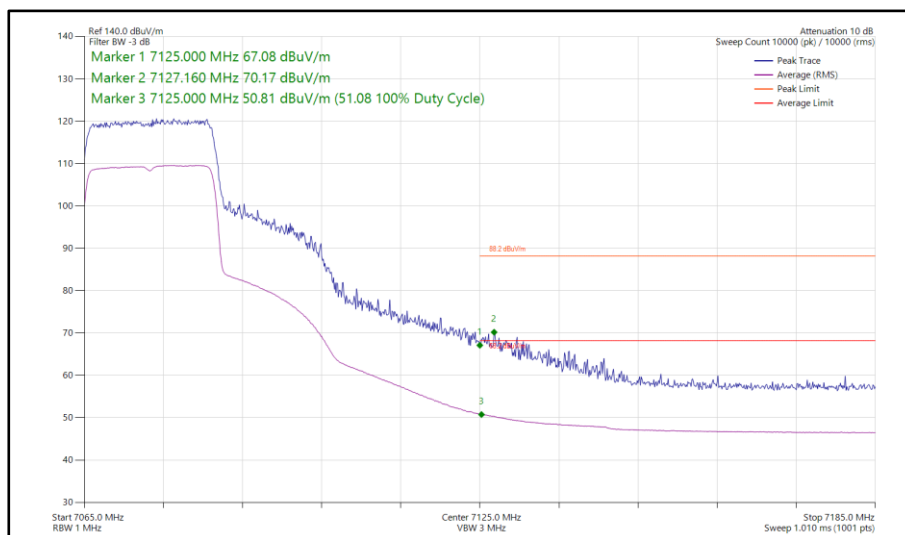
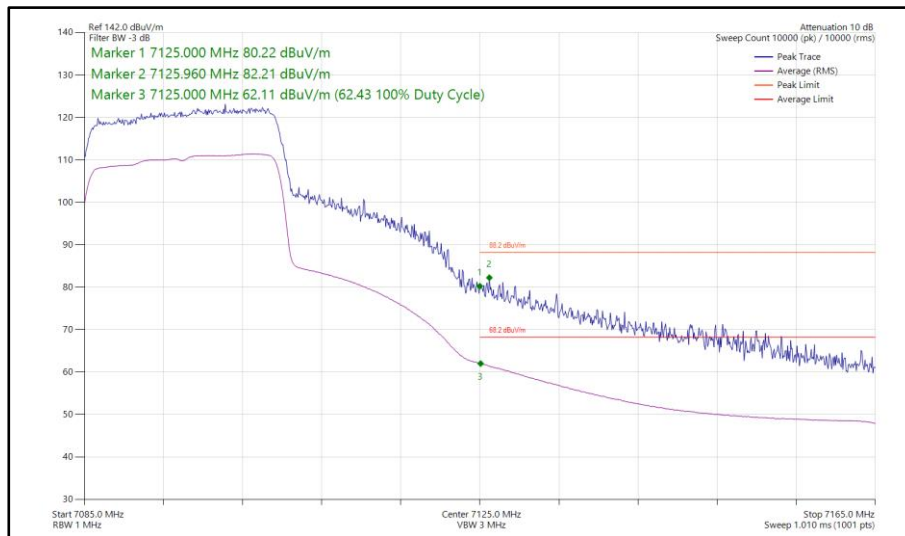


Figure 114 - 802.11ax HE20, SU, TxBF, Core 0 - Core 1 - 7075 MHz Band Edge Frequency 7125 MHz



**Figure 115 - 802.11ax HE20, SU, TxBF, Core 0 - Core 1 - 7095 MHz  
Band Edge Frequency 7125 MHz**



40 MHz Bandwidth - Core 0 (SISO)

Mode	Data Rate/MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBuV/m)	Average Level (dBuV/m)
802.11ax HE40	MCS 11x1	SU	-	5965	5925	83.31	65.47
802.11ax HE40	MCS 11x1	106	56	5965	5925	61.28	47.75
802.11ax HE40	MCS 11x1	SU	-	6005	5925	69.08	53.98
802.11ax HE40	MCS 11x1	SU	-	7045	7125	70.26	55.57
802.11ax HE40	MCS 4x1	SU	-	7085	7125	82.31	65.36
802.11ax HE40	MCS 11x1	26	0	7085	7125	74.01	51.35

Table 578 - SISO Authorised Band Edge Results

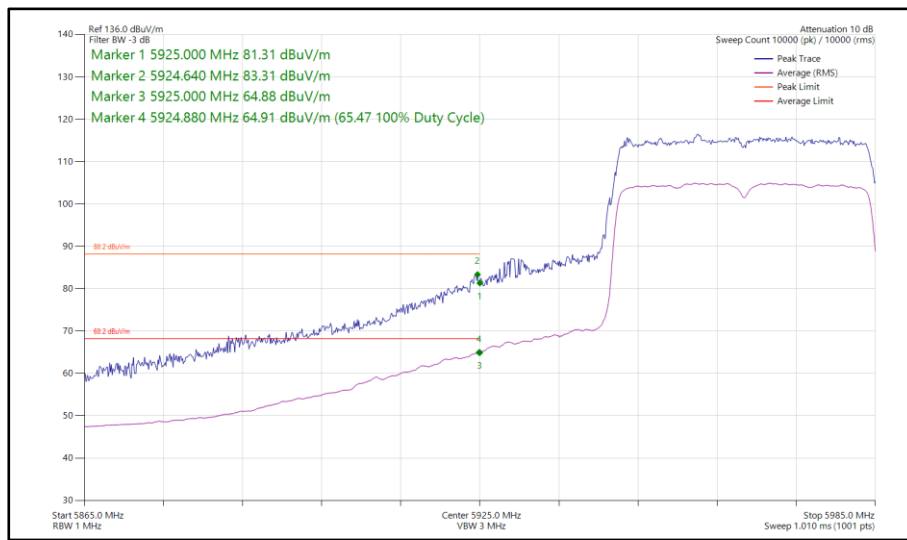
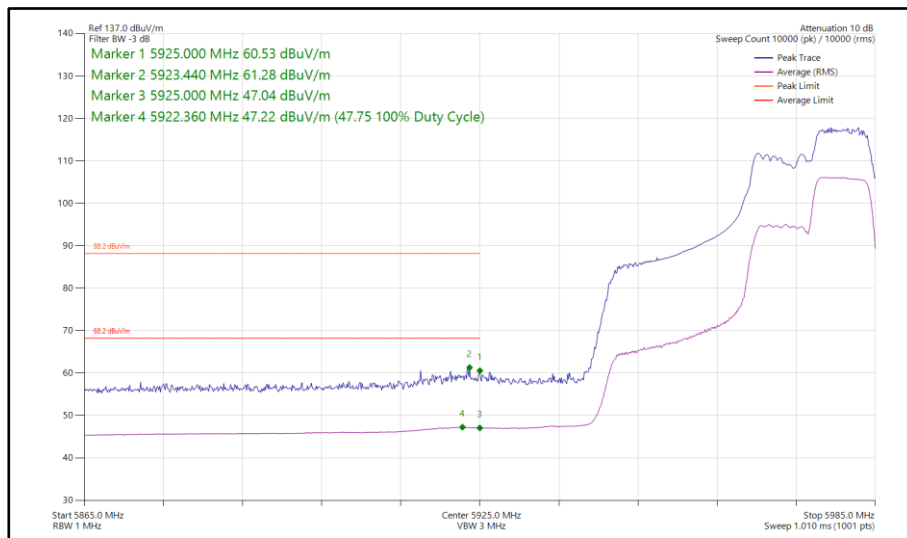
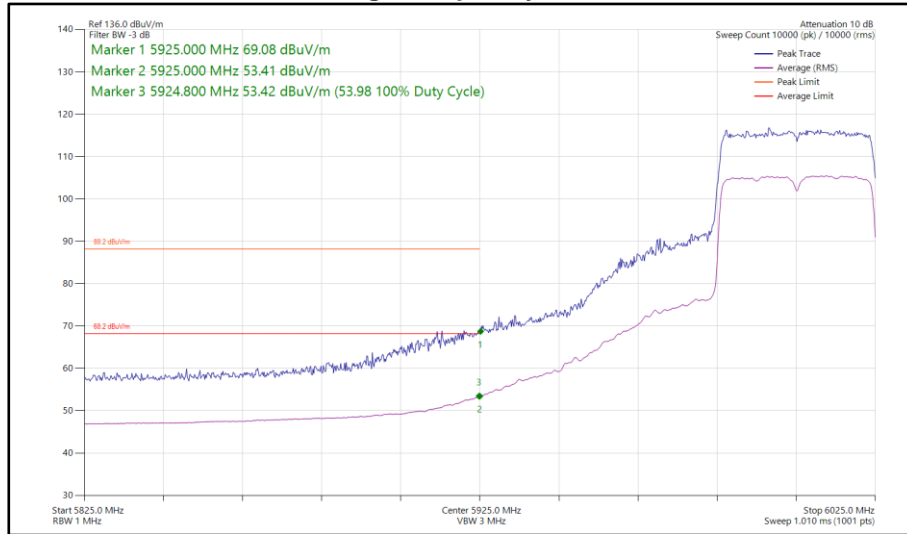


Figure 116 - 802.11ax HE40, SU, SISO, Core 0 - 5965 MHz Band Edge Frequency 5925 MHz

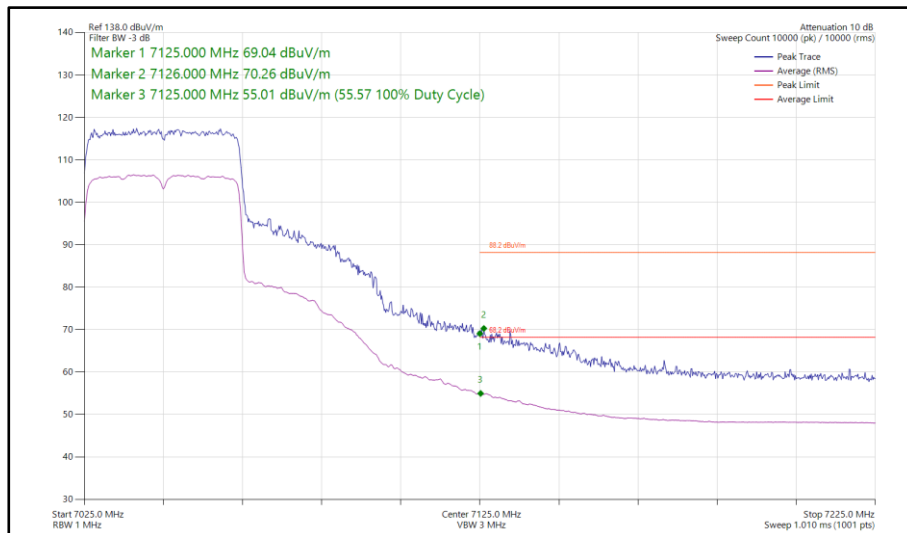




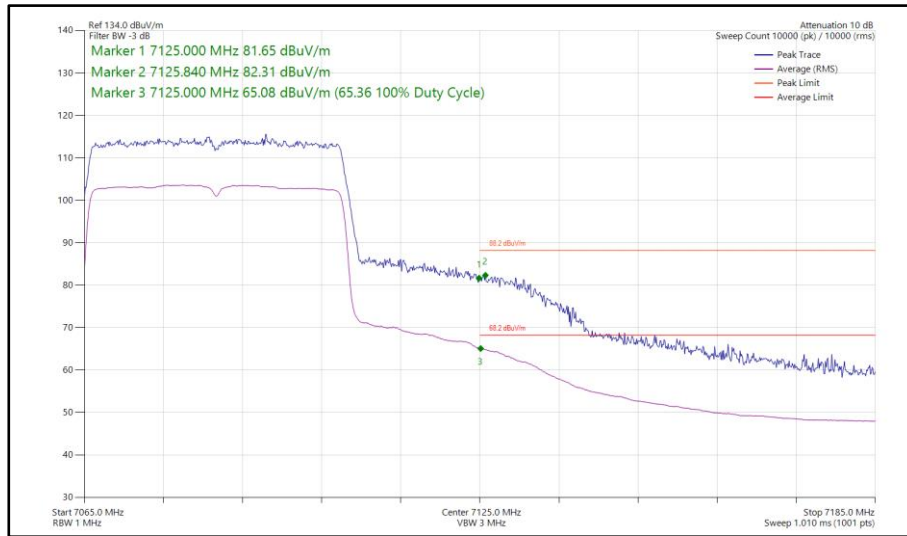
**Figure 117 - 802.11ax HE40, RU 106-56, SISO, Core 0 - 5965 MHz  
Band Edge Frequency 5925 MHz**



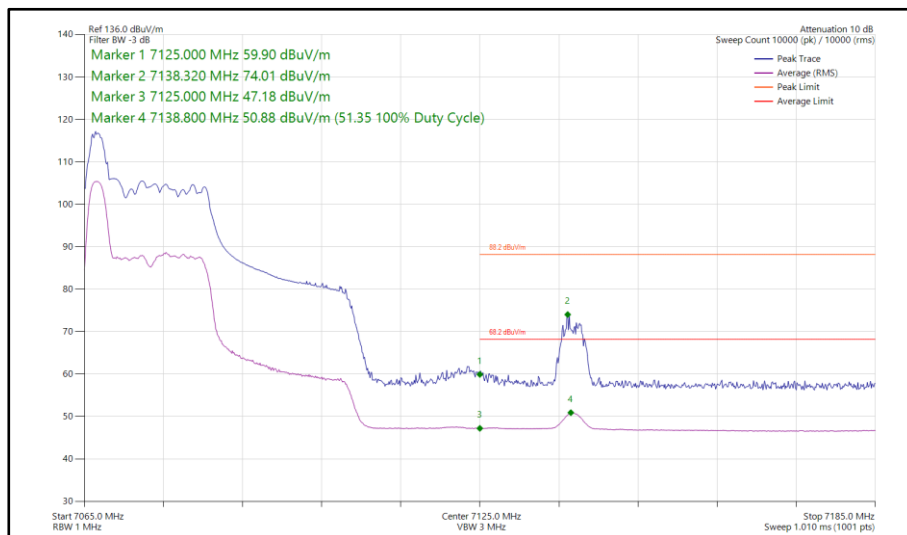
**Figure 118 - 802.11ax HE40, SU, SISO, Core 0 - 6005 MHz  
Band Edge Frequency 5925 MHz**



**Figure 119 - 802.11ax HE40, SU, SISO, Core 0 - 7045 MHz  
Band Edge Frequency 7125 MHz**



**Figure 120 - 802.11ax HE40, SU, SISO, Core 0 - 7085 MHz  
Band Edge Frequency 7125 MHz**



**Figure 121 - 802.11ax HE40, RU 26-0, SISO, Core 0 - 7085 MHz  
Band Edge Frequency 7125 MHz**



40 MHz Bandwidth - Core 1 (SISO)

Mode	Data Rate/MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBuV/m)	Average Level (dBuV/m)
802.11ax HE40	MCS 4x1	SU	-	5965	5925	82.59	65.69
802.11ax HE40	MCS 11x1	106	56	5965	5925	60.17	47.31
802.11ax HE40	MCS 11x1	SU	-	6005	5925	69.00	53.84
802.11ax HE40	MCS 11x1	SU	-	7045	7125	71.24	55.54
802.11ax HE40	MCS 11x1	SU	-	7085	7125	83.29	64.24
802.11ax HE40	MCS 11x1	26	0	7085	7125	74.64	51.77

Table 579 - SISO Authorised Band Edge Results

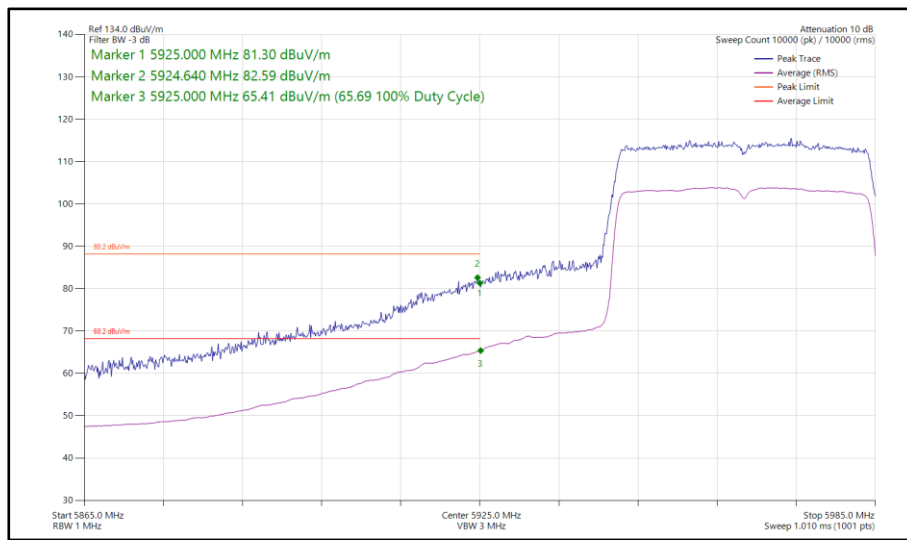
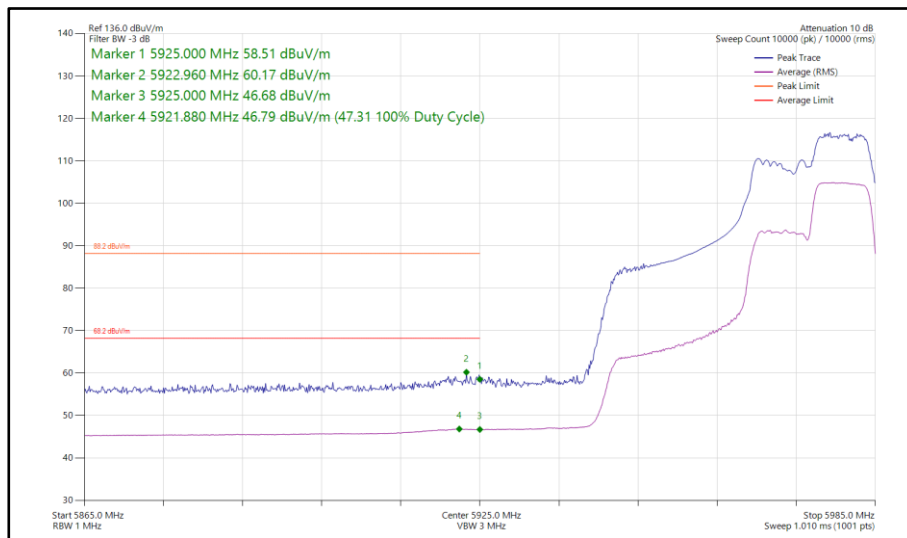


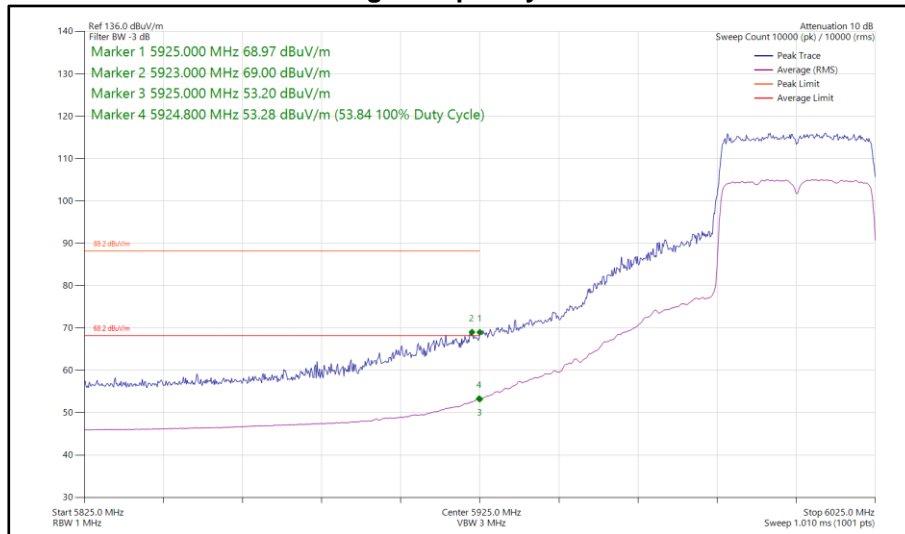
Figure 122 - 802.11ax HE40, SU, SISO, Core 1 - 5965 MHz Band Edge Frequency 5925 MHz



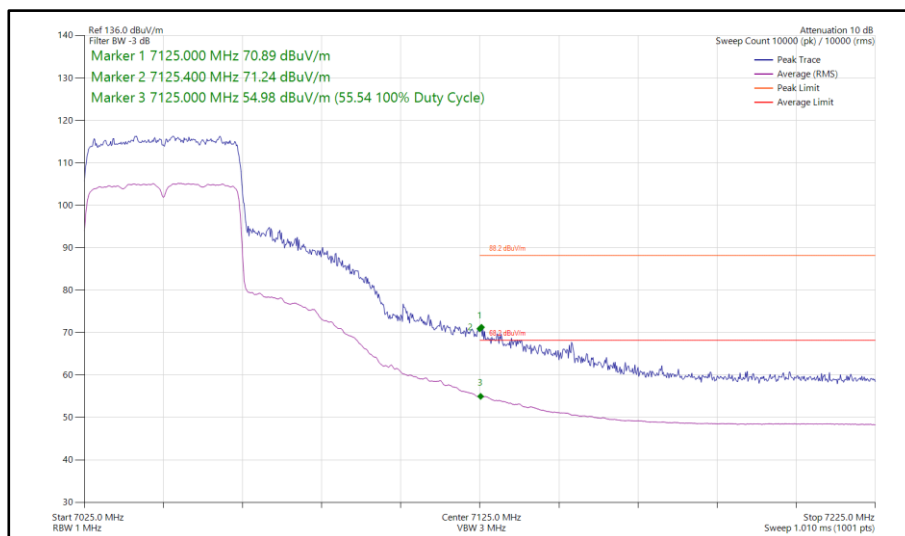




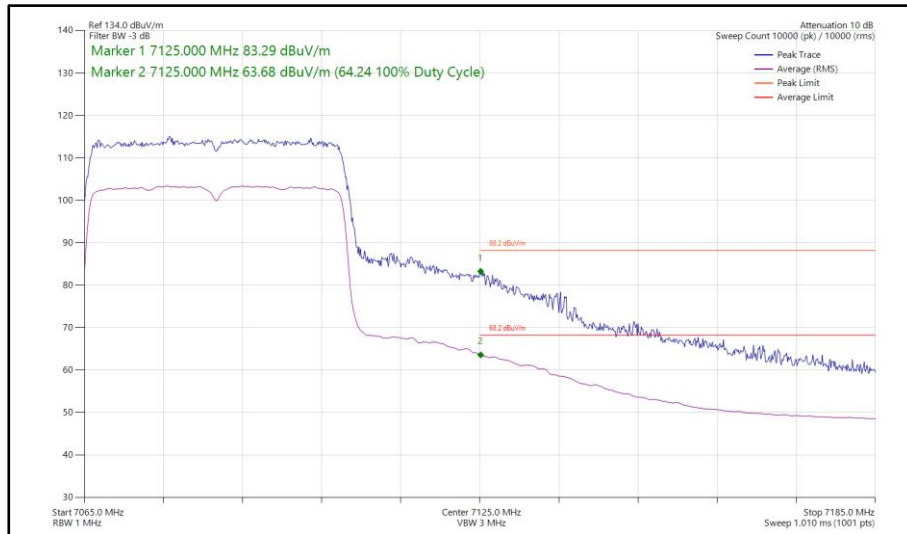
**Figure 123 - 802.11ax HE40, RU 106-56, SISO, Core 1 - 5965 MHz  
Band Edge Frequency 5925 MHz**



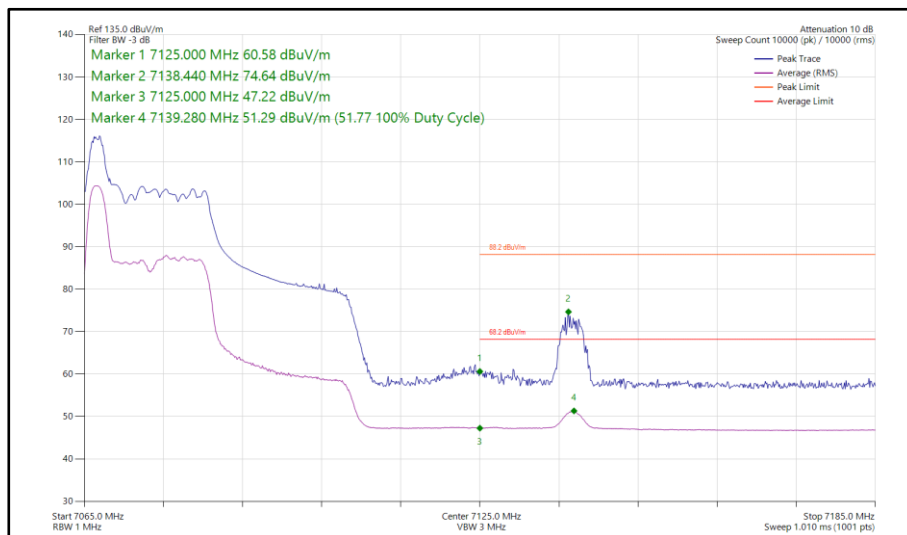
**Figure 124 - 802.11ax HE40, SU, SISO, Core 1 - 6005 MHz  
Band Edge Frequency 5925 MHz**



**Figure 125 - 802.11ax HE40, SU, SISO, Core 1 - 7045 MHz  
Band Edge Frequency 7125 MHz**



**Figure 126 - 802.11ax HE40, SU, SISO, Core 1 - 7085 MHz  
Band Edge Frequency 7125 MHz**



**Figure 127 - 802.11ax HE40, RU 26-0, SISO, Core 1 - 7085 MHz  
Band Edge Frequency 7125 MHz**



40 MHz Bandwidth - Core 0 - Core 1 (CDD)

Mode	Data Rate/MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBuV/m)	Average Level (dBuV/m)
802.11ax HE40	MCS 4x1	SU	-	5965	5925	83.13	65.58
802.11ax HE40	MCS 11x1	106	56	5965	5925	62.59	49.69
802.11ax HE40	MCS 11x1	SU	-	6005	5925	71.20	56.00
802.11ax HE40	MCS 11x1	SU	-	7045	7125	71.62	57.91
802.11ax HE40	MCS 4x1	SU	-	7085	7125	83.29	65.62
802.11ax HE40	MCS 11x1	106	53	7085	7125	72.47	55.07

Table 580 - CDD Authorised Band Edge Results

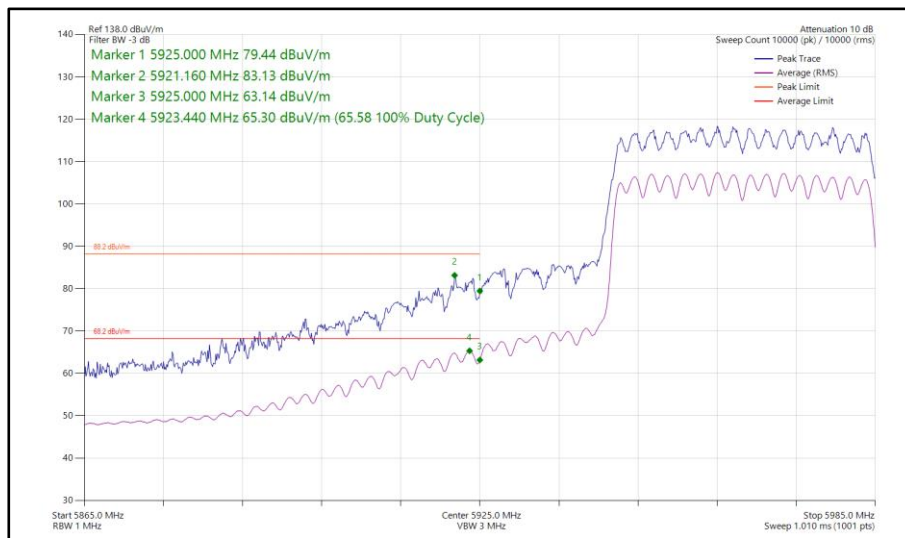


Figure 128 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 5965 MHz Band Edge Frequency 5925 MHz

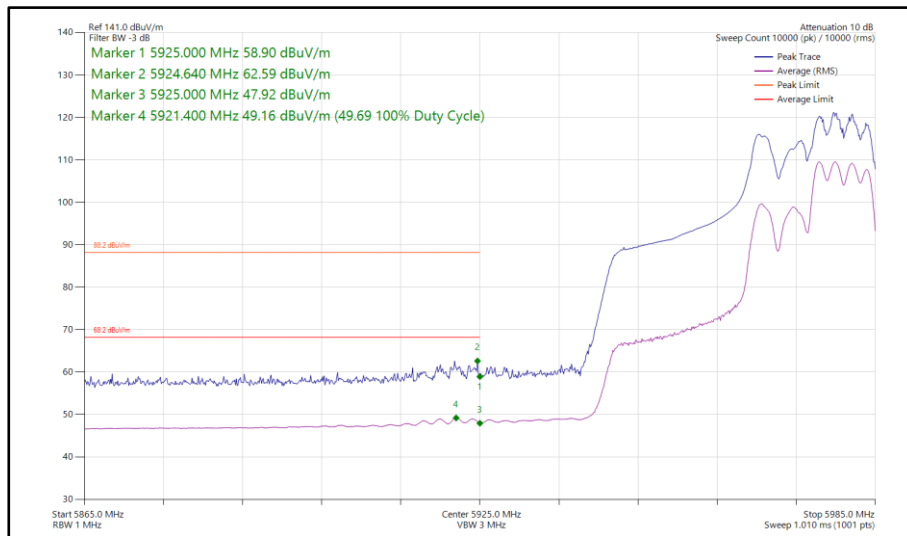


Figure 129 - 802.11ax HE40, RU 106-56, CDD, Core 0 - Core 1 - 5965 MHz  
Band Edge Frequency 5925 MHz

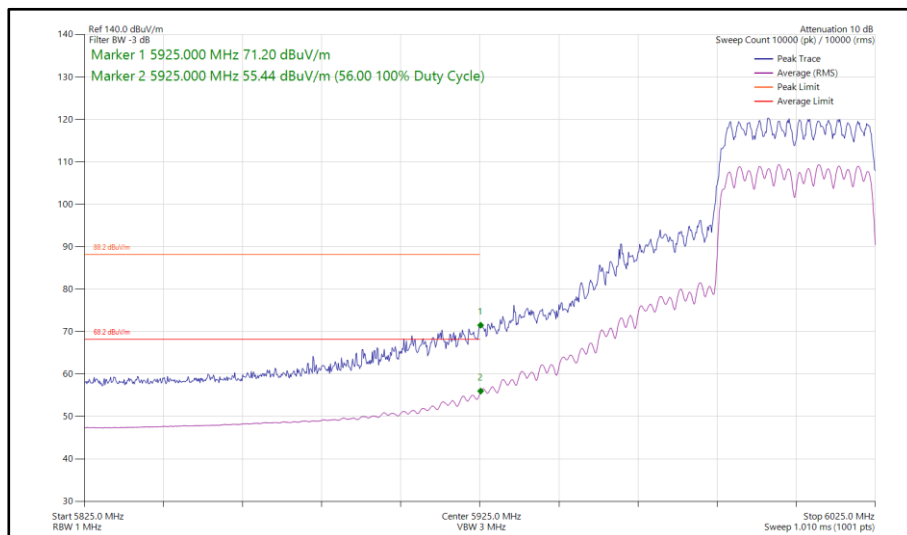


Figure 130 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 6005 MHz  
Band Edge Frequency 5925 MHz

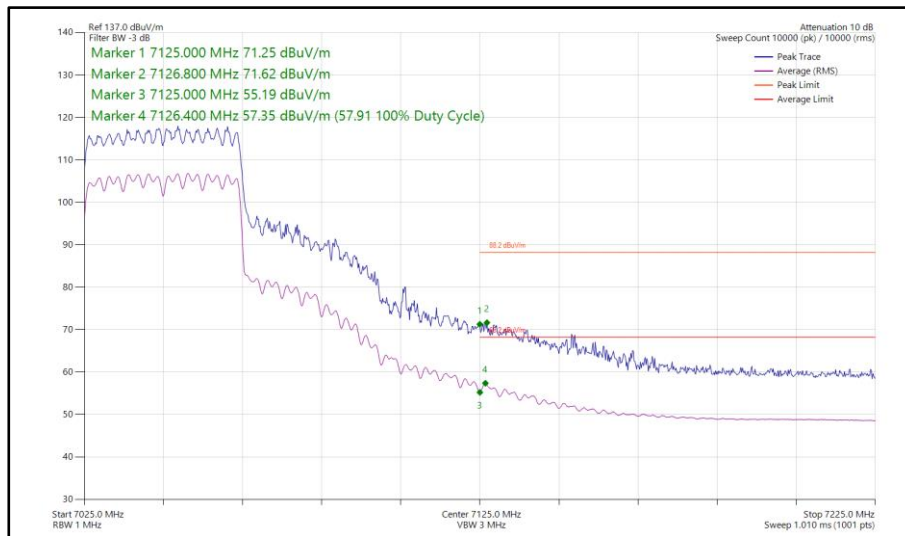


Figure 131 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 7045 MHz  
Band Edge Frequency 7125 MHz

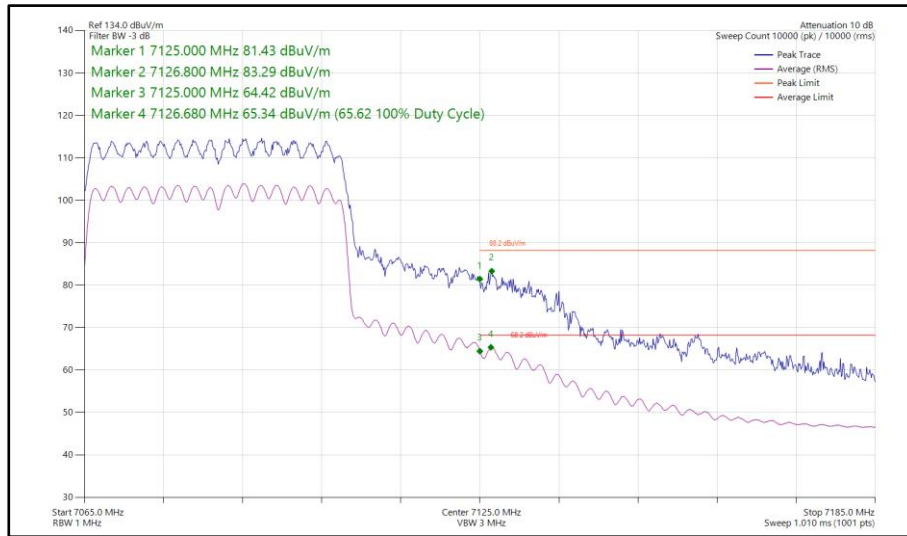


Figure 132 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 7085 MHz  
Band Edge Frequency 7125 MHz

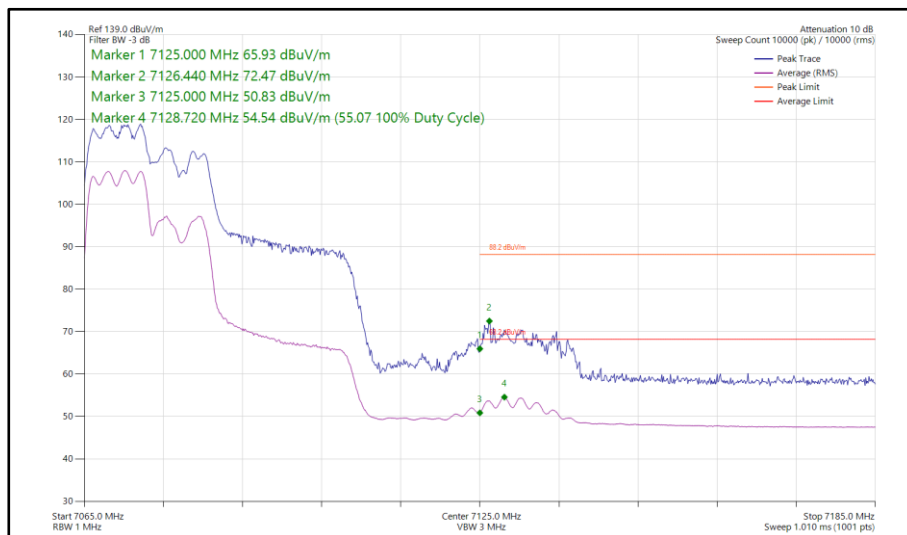


Figure 133 - 802.11ax HE40, RU 106-53, CDD, Core 0 - Core 1 - 7085 MHz  
Band Edge Frequency 7125 MHz



40 MHz Bandwidth - Core 0 - Core 1 (SDM)

Mode	Data Rate/MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBuV/m)	Average Level (dBuV/m)
802.11ax HE40	MCS 11x2	SU	-	5965	5925	82.41	65.64
802.11ax HE40	MCS 11x2	106	56	5965	5925	63.01	49.89
802.11ax HE40	MCS 11x2	SU	-	6005	5925	71.95	57.23
802.11ax HE40	MCS 11x2	SU	-	7045	7125	71.15	58.19
802.11ax HE40	MCS 4x2	SU	-	7085	7125	80.95	65.07
802.11ax HE40	MCS 11x2	52	37	7085	7125	74.09	54.63

Table 581 - SDM Authorised Band Edge Results

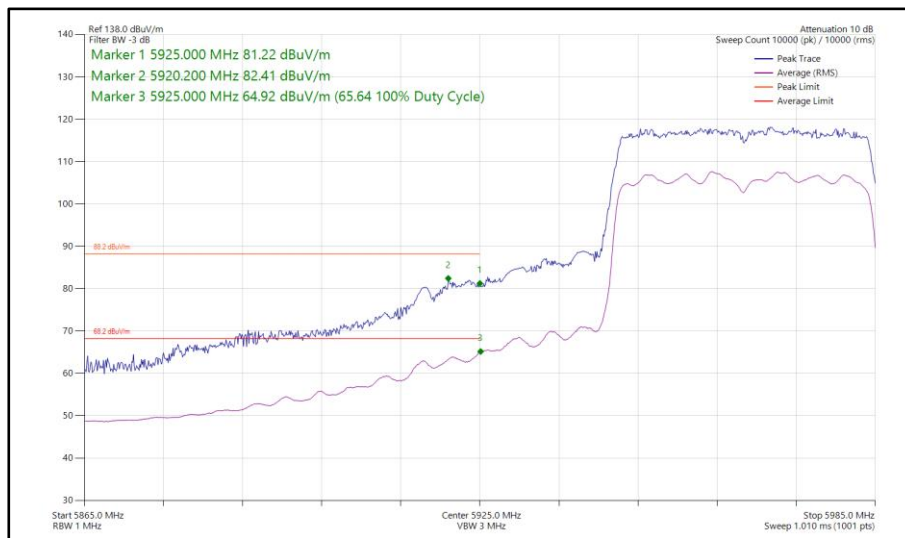


Figure 134 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 5965 MHz Band Edge Frequency 5925 MHz

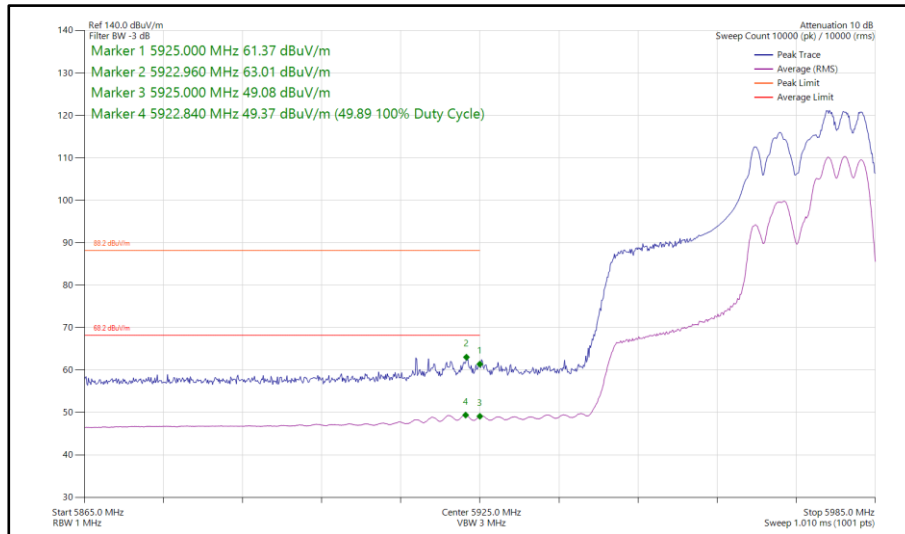


Figure 135 - 802.11ax HE40, RU 106-56, SDM, Core 0 - Core 1 - 5965 MHz  
Band Edge Frequency 5925 MHz

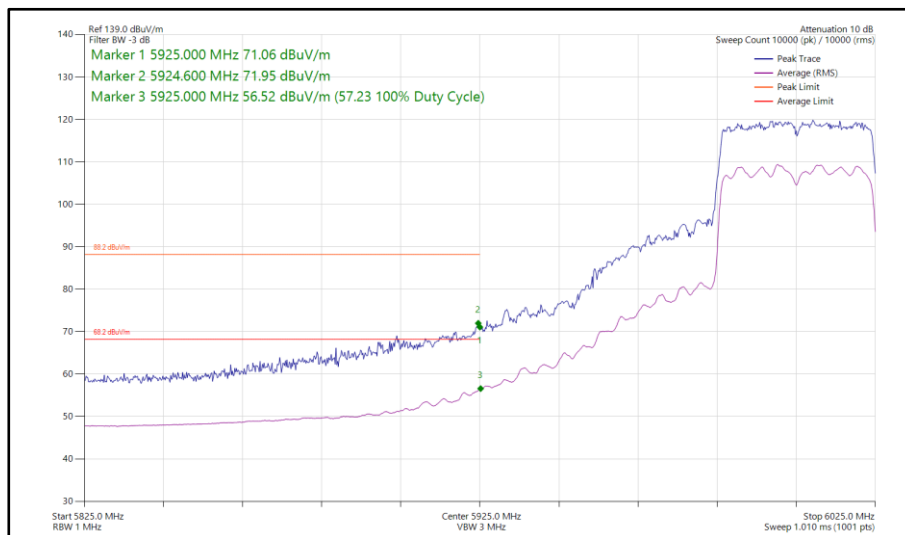
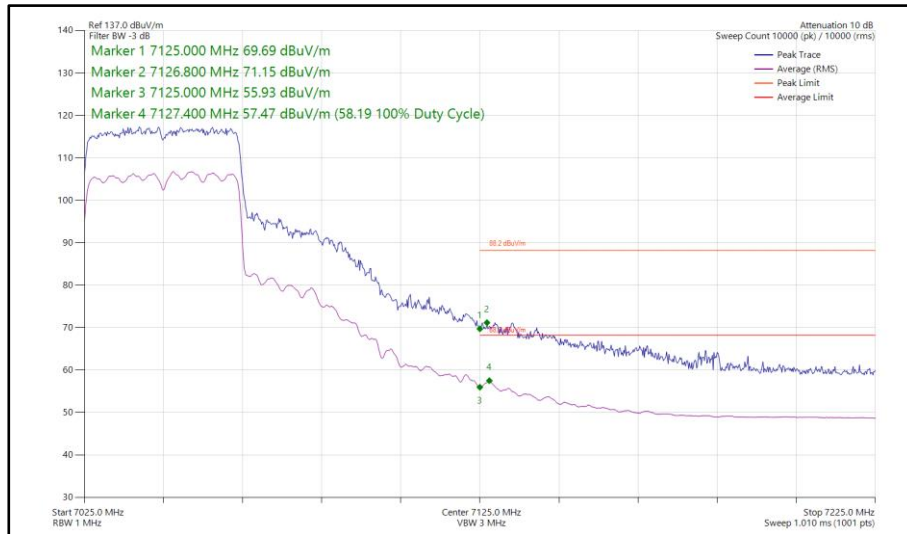
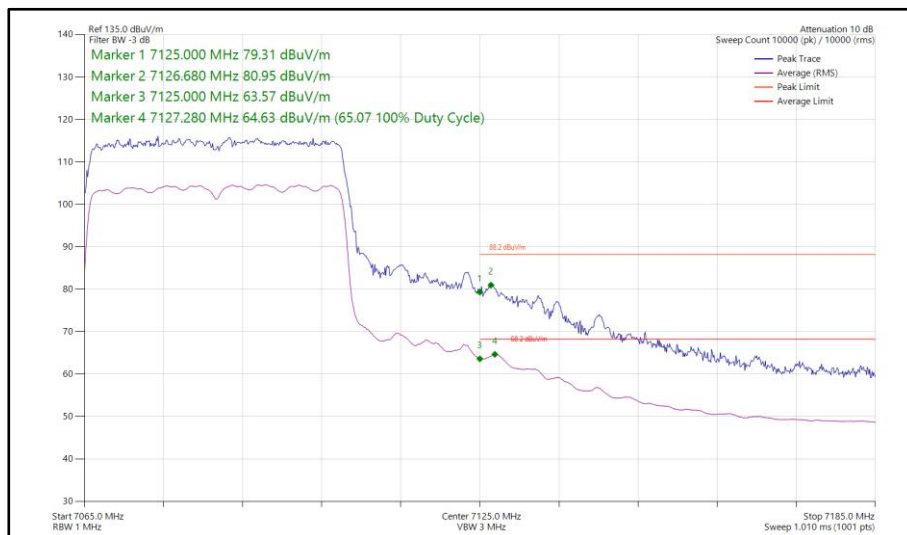


Figure 136 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 6005 MHz  
Band Edge Frequency 5925 MHz

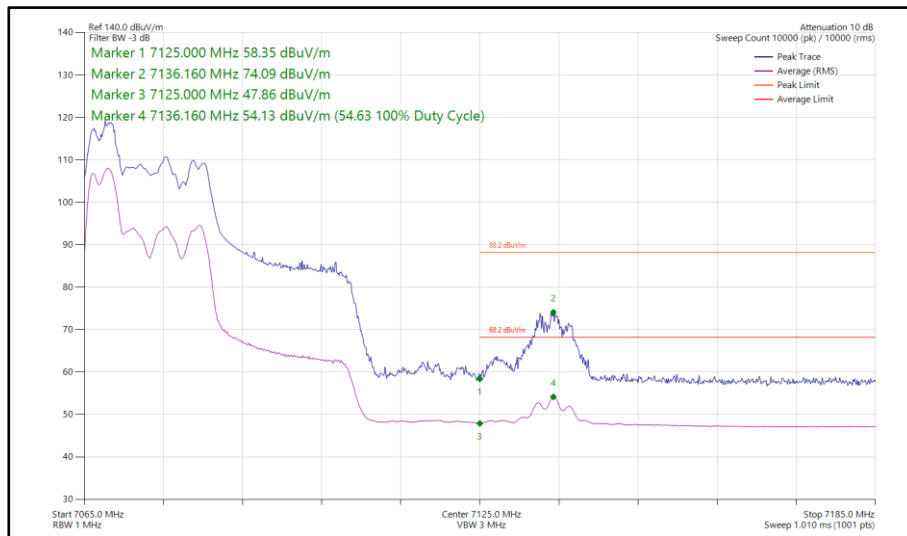




**Figure 137 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 7045 MHz  
Band Edge Frequency 7125 MHz**



**Figure 138 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 7085 MHz  
Band Edge Frequency 7125 MHz**



**Figure 139 - 802.11ax HE40, RU 52-37, SDM, Core 0 - Core 1 - 7085 MHz  
Band Edge Frequency 7125 MHz**



40 MHz Bandwidth - Core 0 - Core 1 (TxBF)

Mode	Data Rate/MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBuV/m)	Average Level (dBuV/m)
802.11ax HE40	MCS 11x1	SU	-	5965	5925	83.49	62.64
802.11ax HE40	MCS 11x1	SU	-	6005	5925	71.00	52.54
802.11ax HE40	MCS 11x1	SU	-	7045	7125	68.47	53.53
802.11ax HE40	MCS 4x1	SU	-	7085	7125	83.64	62.93

Table 582 - TxBF Authorised Band Edge Results

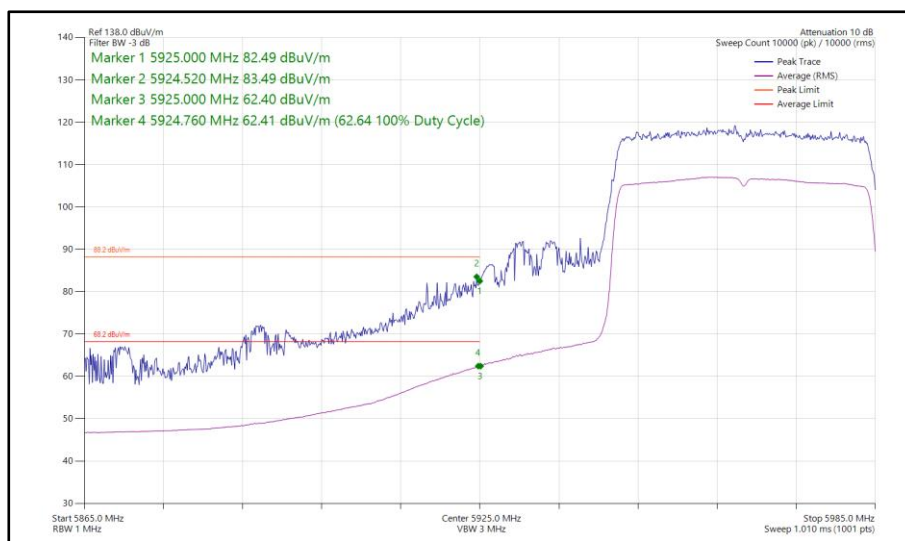


Figure 140 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 5965 MHz  
 Band Edge Frequency 5925 MHz

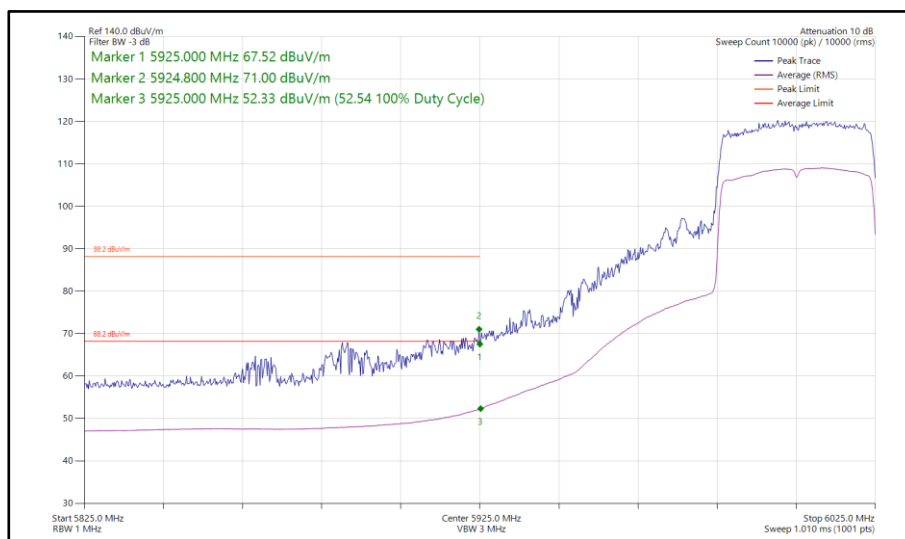


Figure 141 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 6005 MHz  
 Band Edge Frequency 5925 MHz