



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU52.37)	15.78	-	-	-	-	30.00	-14.22
2442 (RU52.37)	15.66	-	-	-	-	30.00	-14.34
2472 (RU52.40)	-1.76	-	-	-	-	30.00	-31.76

Table 66 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU52.37)	15.78	-	-	-	-	30.00	-14.22	21.28	36.00	-14.72
2442 (RU52.37)	15.66	-	-	-	-	30.00	-14.34	21.16	36.00	-14.84
2472 (RU52.40)	-1.76	-	-	-	-	30.00	-31.76	3.74	36.00	-32.26

Table 67 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU106.53)	16.81	-	-	-	-	30.00	-13.19
2442 (RU106.53)	18.89	-	-	-	-	30.00	-11.11
2472 (RU106.54)	0.69	-	-	-	-	30.00	-29.31

Table 68 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU106.53)	16.81	-	-	-	-	30.00	-13.19	22.31	36.00	-13.69
2442 (RU106.53)	18.89	-	-	-	-	30.00	-11.11	24.39	36.00	-11.61
2472 (RU106.54)	0.69	-	-	-	-	30.00	-29.31	6.19	36.00	-29.81

Table 69 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU Size 52 + RU Size 26.70)	17.08	-	-	-	-	30.00	-12.92
2442 (RU Size 52 + RU Size 26.70)	17.41	-	-	-	-	30.00	-12.59
2472 (RU Size 52 + RU Size 26.72)	-0.75	-	-	-	-	30.00	-30.75

Table 70 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU Size 52 + RU Size 26.70)	17.08	-	-	-	-	30.00	-12.92	22.58	36.00	-13.42
2442 (RU Size 52 + RU Size 26.70)	17.41	-	-	-	-	30.00	-12.59	22.91	36.00	-13.09
2472 (RU Size 52 + RU Size 26.72)	-0.75	-	-	-	-	30.00	-30.75	4.75	36.00	-31.25

Table 71 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU Size 106 + RU Size 26.82)	17.72	-	-	-	-	30.00	-12.28
2442 (RU Size 106 + RU Size 26.82)	19.30	-	-	-	-	30.00	-10.70
2472 (RU Size 106 + RU Size 26.83)	0.30	-	-	-	-	30.00	-29.70

Table 72 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU Size 106 + RU Size 26.82)	17.72	-	-	-	-	30.00	-12.28	23.22	36.00	-12.78
2442 (RU Size 106 + RU Size 26.82)	19.30	-	-	-	-	30.00	-10.70	24.80	36.00	-11.20
2472 (RU Size 106 + RU Size 26.83)	0.30	-	-	-	-	30.00	-29.70	5.80	36.00	-30.20

Table 73 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11b	Duty Cycle (%):	98.6
Data Rate:	1 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412	-	18.75	-	-	-	30.00	-11.25
2442	-	19.46	-	-	-	30.00	-10.54
2472	-	14.96	-	-	-	30.00	-15.04

Table 74 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412	-	18.75	-	-	-	30.00	-11.25	24.45	36.00	-11.55
2442	-	19.46	-	-	-	30.00	-10.54	25.16	36.00	-10.84
2472	-	14.96	-	-	-	30.00	-15.04	20.66	36.00	-15.34

Table 75 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11g	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412	-	17.32	-	-	-	30.00	-12.68
2437	-	21.90	-	-	-	30.00	-8.10
2442	-	20.77	-	-	-	30.00	-9.23
2472	-	9.53	-	-	-	30.00	-20.47

Table 76 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412	-	17.32	-	-	-	30.00	-12.68	23.02	36.00	-12.98
2437	-	21.90	-	-	-	30.00	-8.10	27.60	36.00	-8.40
2442	-	20.77	-	-	-	30.00	-9.23	26.47	36.00	-9.53
2472	-	9.53	-	-	-	30.00	-20.47	15.23	36.00	-20.77

Table 77 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412	-	16.66	-	-	-	30.00	-13.34
2437	-	21.56	-	-	-	30.00	-8.44
2442	-	20.45	-	-	-	30.00	-9.55
2472	-	8.93	-	-	-	30.00	-21.07

Table 78 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412	-	16.66	-	-	-	30.00	-13.34	22.36	36.00	-13.64
2437	-	21.56	-	-	-	30.00	-8.44	27.26	36.00	-8.74
2442	-	20.45	-	-	-	30.00	-9.55	26.15	36.00	-9.85
2472	-	8.93	-	-	-	30.00	-21.07	14.63	36.00	-21.37

Table 79 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412	-	16.44	-	-	-	30.00	-13.56
2437	-	21.71	-	-	-	30.00	-8.29
2442	-	20.71	-	-	-	30.00	-9.29
2472	-	6.22	-	-	-	30.00	-23.78

Table 80 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412	-	16.44	-	-	-	30.00	-13.56	22.14	36.00	-13.86
2437	-	21.71	-	-	-	30.00	-8.29	27.41	36.00	-8.59
2442	-	20.71	-	-	-	30.00	-9.29	26.41	36.00	-9.59
2472	-	6.22	-	-	-	30.00	-23.78	11.92	36.00	-24.08

Table 81 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU26.0)	-	12.81	-	-	-	30.00	-17.19
2442 (RU26.0)	-	12.91	-	-	-	30.00	-17.09
2472 (RU26.8)	-	-4.74	-	-	-	30.00	-34.74

Table 82 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU26.0)	-	12.81	-	-	-	30.00	-17.19	18.51	36.00	-17.49
2442 (RU26.0)	-	12.91	-	-	-	30.00	-17.09	18.61	36.00	-17.39
2472 (RU26.8)	-	-4.74	-	-	-	30.00	-34.74	0.96	36.00	-35.04

Table 83 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU52.37)	-	15.79	-	-	-	30.00	-14.21
2442 (RU52.37)	-	15.74	-	-	-	30.00	-14.26
2472 (RU52.40)	-	-1.58	-	-	-	30.00	-31.58

Table 84 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU52.37)	-	15.79	-	-	-	30.00	-14.21	21.49	36.00	-14.51
2442 (RU52.37)	-	15.74	-	-	-	30.00	-14.26	21.44	36.00	-14.56
2472 (RU52.40)	-	-1.58	-	-	-	30.00	-31.58	4.12	36.00	-31.88

Table 85 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU106.53)	-	16.83	-	-	-	30.00	-13.17
2442 (RU106.53)	-	18.78	-	-	-	30.00	-11.22
2472 (RU106.54)	-	0.54	-	-	-	30.00	-29.46

Table 86 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU106.53)	-	16.83	-	-	-	30.00	-13.17	22.53	36.00	-13.47
2442 (RU106.53)	-	18.78	-	-	-	30.00	-11.22	24.48	36.00	-11.52
2472 (RU106.54)	-	0.54	-	-	-	30.00	-29.46	6.24	36.00	-29.76

Table 87 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU Size 52 + RU Size 26.70)	-	17.04	-	-	-	30.00	-12.96
2442 (RU Size 52 + RU Size 26.70)	-	17.35	-	-	-	30.00	-12.65
2472 (RU Size 52 + RU Size 26.72)	-	-0.25	-	-	-	30.00	-30.25

Table 88 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU Size 52 + RU Size 26.70)	-	17.04	-	-	-	30.00	-12.96	22.74	36.00	-13.26
2442 (RU Size 52 + RU Size 26.70)	-	17.35	-	-	-	30.00	-12.65	23.05	36.00	-12.95
2472 (RU Size 52 + RU Size 26.72)	-	-0.25	-	-	-	30.00	-30.25	5.45	36.00	-30.55

Table 89 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU Size 106 + RU Size 26.82)	-	17.29	-	-	-	30.00	-12.71
2442 (RU Size 106 + RU Size 26.82)	-	19.34	-	-	-	30.00	-10.66
2472 (RU Size 106 + RU Size 26.83)	-	0.33	-	-	-	30.00	-29.67

Table 90 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU Size 106 + RU Size 26.82)	-	17.29	-	-	-	30.00	-12.71	22.99	36.00	-13.01
2442 (RU Size 106 + RU Size 26.82)	-	19.34	-	-	-	30.00	-10.66	25.04	36.00	-10.96
2472 (RU Size 106 + RU Size 26.83)	-	0.33	-	-	-	30.00	-29.67	6.03	36.00	-29.97

Table 91 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11g	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412	14.88	14.76	-	-	17.82	30.00	-12.18
2432	21.62	21.53	-	-	24.58	30.00	-5.42
2442	20.73	20.53	-	-	23.64	30.00	-6.36
2472	5.82	5.85	-	-	8.84	30.00	-21.16

Table 92 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412	14.88	14.76	-	-	17.82	30.00	-12.18	23.52	36.00	-12.48
2432	21.62	21.53	-	-	24.58	30.00	-5.42	30.28	36.00	-5.72
2442	20.73	20.53	-	-	23.64	30.00	-6.36	29.34	36.00	-6.66
2472	5.82	5.85	-	-	8.84	30.00	-21.16	14.54	36.00	-21.46

Table 93 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412	15.24	15.23	-	-	18.23	30.00	-11.77
2437	21.68	21.60	-	-	24.65	30.00	-5.35
2442	20.64	20.46	-	-	23.56	30.00	-6.44
2472	5.76	5.75	-	-	8.77	30.00	-21.23

Table 94 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412	15.24	15.23	-	-	18.23	30.00	-11.77	23.93	36.00	-12.07
2437	21.68	21.60	-	-	24.65	30.00	-5.35	30.35	36.00	-5.65
2442	20.64	20.46	-	-	23.56	30.00	-6.44	29.26	36.00	-6.74
2472	5.76	5.75	-	-	8.77	30.00	-21.23	14.47	36.00	-21.53

Table 95 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412	13.97	13.93	-	-	16.96	30.00	-13.04
2437	21.68	21.51	-	-	24.61	30.00	-5.39
2442	20.46	20.27	-	-	23.37	30.00	-6.63
2472	3.40	3.30	-	-	6.36	30.00	-23.64

Table 96 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412	13.97	13.93	-	-	16.96	30.00	-13.04	22.66	36.00	-13.34
2437	21.68	21.51	-	-	24.61	30.00	-5.39	30.31	36.00	-5.69
2442	20.46	20.27	-	-	23.37	30.00	-6.63	29.07	36.00	-6.93
2472	3.40	3.30	-	-	6.36	30.00	-23.64	12.06	36.00	-23.94

Table 97 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU26	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU26.0)	12.80	12.46	-	-	15.64	30.00	-14.36
2442 (RU26.0)	12.88	12.90	-	-	15.90	30.00	-14.10
2472 (RU26.8)	-7.32	-7.36	-	-	-4.33	30.00	-34.33

Table 98 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU26.0)	12.80	12.46	-	-	15.64	30.00	-14.36	21.34	36.00	-14.66
2442 (RU26.0)	12.88	12.90	-	-	15.90	30.00	-14.10	21.60	36.00	-14.40
2472 (RU26.8)	-7.32	-7.36	-	-	-4.33	30.00	-34.33	1.37	36.00	-34.63

Table 99 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU52.37)	15.79	15.44	-	-	18.63	30.00	-11.37
2442 (RU52.37)	15.57	15.47	-	-	18.51	30.00	-11.49
2472 (RU52.40)	-5.84	-5.77	-	-	-2.80	30.00	-32.80

Table 100 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU52.37)	15.79	15.44	-	-	18.63	30.00	-11.37	24.33	36.00	-11.67
2442 (RU52.37)	15.57	15.47	-	-	18.51	30.00	-11.49	24.21	36.00	-11.79
2472 (RU52.40)	-5.84	-5.77	-	-	-2.80	30.00	-32.80	2.90	36.00	-33.10

Table 101 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU106.53)	15.88	15.57	-	-	18.73	30.00	-11.27
2442 (RU106.53)	18.84	18.73	-	-	21.77	30.00	-8.23
2472 (RU106.54)	-2.54	-2.52	-	-	0.48	30.00	-29.52

Table 102 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU106.53)	15.88	15.57	-	-	18.73	30.00	-11.27	24.43	36.00	-11.57
2442 (RU106.53)	18.84	18.73	-	-	21.77	30.00	-8.23	27.47	36.00	-8.53
2472 (RU106.54)	-2.54	-2.52	-	-	0.48	30.00	-29.52	6.18	36.00	-29.82

Table 103 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU Size 52 + RU Size 26.70)	15.59	15.33	-	-	18.46	30.00	-11.54
2442 (RU Size 52 + RU Size 26.70)	17.39	17.26	-	-	20.34	30.00	-9.66
2472 (RU Size 52 + RU Size 26.72)	-4.38	-4.22	-	-	-1.29	30.00	-31.29

Table 104 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU Size 52 + RU Size 26.70)	15.59	15.33	-	-	18.46	30.00	-11.54	24.16	36.00	-11.84
2442 (RU Size 52 + RU Size 26.70)	17.39	17.26	-	-	20.34	30.00	-9.66	26.04	36.00	-9.96
2472 (RU Size 52 + RU Size 26.72)	-4.38	-4.22	-	-	-1.29	30.00	-31.29	4.41	36.00	-31.59

Table 105 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU Size 106 + RU Size 26.82)	15.73	15.58	-	-	18.67	30.00	-11.33
2442 (RU Size 106 + RU Size 26.82)	19.47	19.36	-	-	22.42	30.00	-7.58
2472 (RU Size 106 + RU Size 26.83)	-1.77	-1.74	-	-	1.25	30.00	-28.75

Table 106 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU Size 106 + RU Size 26.82)	15.73	15.58	-	-	18.67	30.00	-11.33	24.37	36.00	-11.63
2442 (RU Size 106 + RU Size 26.82)	19.47	19.36	-	-	22.42	30.00	-7.58	28.12	36.00	-7.88
2472 (RU Size 106 + RU Size 26.83)	-1.77	-1.74	-	-	1.25	30.00	-28.75	6.95	36.00	-29.05

Table 107 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS10	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412	14.99	14.86	-	-	17.93	30.00	-12.07
2432	21.19	21.08	-	-	24.14	30.00	-5.86
2442	19.75	19.53	-	-	22.65	30.00	-7.35
2472	5.53	5.43	-	-	8.49	30.00	-21.51

Table 108 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412	14.99	14.86	-	-	17.93	30.00	-12.07	23.53	36.00	-12.47
2432	21.19	21.08	-	-	24.14	30.00	-5.86	29.74	36.00	-6.26
2442	19.75	19.53	-	-	22.65	30.00	-7.35	28.25	36.00	-7.75
2472	5.53	5.43	-	-	8.49	30.00	-21.51	14.09	36.00	-21.91

Table 109 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412	14.01	13.98	-	-	17.01	30.00	-12.99
2437	21.25	21.13	-	-	24.19	30.00	-5.81
2442	19.32	19.14	-	-	22.24	30.00	-7.76
2472	3.57	3.50	-	-	6.54	30.00	-23.46

Table 110 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412	14.01	13.98	-	-	17.01	30.00	-12.99	22.61	36.00	-13.39
2437	21.25	21.13	-	-	24.19	30.00	-5.81	29.79	36.00	-6.21
2442	19.32	19.14	-	-	22.24	30.00	-7.76	27.84	36.00	-8.16
2472	3.57	3.50	-	-	6.54	30.00	-23.46	12.15	36.00	-23.85

Table 111 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU26	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU26.0)	12.87	12.47	-	-	15.67	30.00	-14.33
2442 (RU26.0)	12.83	12.91	-	-	15.88	30.00	-14.12
2472 (RU26.8)	-6.41	-6.47	-	-	-3.43	30.00	-33.43

Table 112 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU26.0)	12.87	12.47	-	-	15.67	30.00	-14.33	21.28	36.00	-14.72
2442 (RU26.0)	12.83	12.91	-	-	15.88	30.00	-14.12	21.48	36.00	-14.52
2472 (RU26.8)	-6.41	-6.47	-	-	-3.43	30.00	-33.43	2.17	36.00	-33.83

Table 113 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU52.37)	15.85	15.41	-	-	18.64	30.00	-11.36
2442 (RU52.37)	15.56	15.44	-	-	18.49	30.00	-11.51
2472 (RU52.40)	-4.84	-4.91	-	-	-1.86	30.00	-31.86

Table 114 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU52.37)	15.85	15.41	-	-	18.64	30.00	-11.36	24.25	36.00	-11.75
2442 (RU52.37)	15.56	15.44	-	-	18.49	30.00	-11.51	24.09	36.00	-11.91
2472 (RU52.40)	-4.84	-4.91	-	-	-1.86	30.00	-31.86	3.74	36.00	-32.26

Table 115 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU106.53)	15.80	15.49	-	-	18.65	30.00	-11.35
2442 (RU106.53)	18.74	18.62	-	-	21.69	30.00	-8.31
2472 (RU106.54)	-1.61	-1.72	-	-	1.35	30.00	-28.65

Table 116 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU106.53)	15.80	15.49	-	-	18.65	30.00	-11.35	24.25	36.00	-11.75
2442 (RU106.53)	18.74	18.62	-	-	21.69	30.00	-8.31	27.29	36.00	-8.71
2472 (RU106.54)	-1.61	-1.72	-	-	1.35	30.00	-28.65	6.95	36.00	-29.05

Table 117 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU Size 52 + RU Size 26.70)	15.62	15.29	-	-	18.42	30.00	-11.58
2442 (RU Size 52 + RU Size 26.70)	17.42	17.32	-	-	20.36	30.00	-9.64
2472 (RU Size 52 + RU Size 26.72)	-4.85	-4.77	-	-	-1.80	30.00	-31.80

Table 118 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU Size 52 + RU Size 26.70)	15.62	15.29	-	-	18.42	30.00	-11.58	24.03	36.00	-11.97
2442 (RU Size 52 + RU Size 26.70)	17.42	17.32	-	-	20.36	30.00	-9.64	25.96	36.00	-10.04
2472 (RU Size 52 + RU Size 26.72)	-4.85	-4.77	-	-	-1.80	30.00	-31.80	3.80	36.00	-32.20

Table 119 - ISD Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412 (RU Size 106 + RU Size 26.82)	16.25	16.03	-	-	19.15	30.00	-10.85
2442 (RU Size 106 + RU Size 26.82)	19.40	19.24	-	-	22.33	30.00	-7.67
2472 (RU Size 106 + RU Size 26.83)	-1.70	-1.76	-	-	1.28	30.00	-28.72

Table 120 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412 (RU Size 106 + RU Size 26.82)	16.25	16.03	-	-	19.15	30.00	-10.85	24.75	36.00	-11.25
2442 (RU Size 106 + RU Size 26.82)	19.40	19.24	-	-	22.33	30.00	-7.67	27.93	36.00	-8.07
2472 (RU Size 106 + RU Size 26.83)	-1.70	-1.76	-	-	1.28	30.00	-28.72	6.88	36.00	-29.12

Table 121 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ac VHT20	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.61
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412	13.79	13.88	-	-	16.84	27.39	-10.55
2442	19.57	19.59	-	-	22.55	27.39	-4.84
2472	5.57	5.49	-	-	8.54	27.39	-18.85

Table 122 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412	13.79	13.88	-	-	16.84	30.00	-13.16	25.45	36.00	-10.55
2442	19.57	19.59	-	-	22.55	30.00	-7.45	31.16	36.00	-4.84
2472	5.57	5.49	-	-	8.54	30.00	-21.46	17.15	36.00	-18.85

Table 123 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	2400-2483.5 MHz	Band:	2.4 GHz
Limit Clause(s):	15.247 (b)(3) RSS-247 5.4 d)	Test Method(s):	C63.10 11.9.2.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.61
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
2412	14.01	14.12	-	-	17.08	27.39	-10.31
2437	19.96	19.77	-	-	22.88	27.39	-4.51
2442	19.30	19.31	-	-	22.31	27.39	-5.08
2472	2.82	2.62	-	-	5.73	27.39	-21.66

Table 124 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ					
2412	14.01	14.12	-	-	17.08	30.00	-12.92	25.69	36.00	-10.31
2437	19.96	19.77	-	-	22.88	30.00	-7.12	31.49	36.00	-4.51
2442	19.30	19.31	-	-	22.31	30.00	-7.69	30.92	36.00	-5.08
2472	2.82	2.62	-	-	5.73	30.00	-24.27	14.34	36.00	-21.66

Table 125 - ISSED Maximum Conducted (average) Output Power Results



FCC 47 CFR Part 15, Limit Clause 15.247 (b)(1) and (a)(1)

For frequency hopping systems operating in the 2400-2483.5 MHz band employing at least 75 non overlapping hopping channels, and all frequency hopping systems in the 5725-5850 MHz band: 1 watt. For all other frequency hopping systems in the 2400-2483.5 MHz band: 0.125 watts.

Frequency hopping systems shall have hopping channel carrier frequencies separated by a minimum of 25 kHz or the 20 dB bandwidth of the hopping channel, whichever is greater. Alternatively, frequency hopping systems operating in the 2400-2483.5 MHz band may have hopping channel carrier frequencies that are separated by 25 kHz or two-thirds of the 20 dB bandwidth of the hopping channel, whichever is greater, provided the systems operate with an output power no greater than 125 mW.

ISED RSS-247, Limit Clause 6.2.3.2

For DTS operating in the band 2400-2483.5 MHz, the maximum peak conducted output power shall not exceed 1W, and the e.i.r.p. shall not exceed 4 W, except as provided in section 6.5 a) and b).

As an alternative to a peak power measurement, compliance can be based on a measurement of the maximum conducted output power.



2.3.7 Test Location and Test Equipment Used

This test was carried out in RF Laboratory 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Digital Multimeter	Fluke	115	6147	12	03-Jun-2027
Humidity and Temperature Meter	R.S Components	1364	6346	12	31-Mar-2027
MXA Signal Analyzer	Keysight Technologies	N9020B	6416	24	07-May-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6518	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6529	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6531	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6587	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6588	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6589	12	25-Feb-2027
AC Programmable Power Supply	iTech	IT7324	6662	-	O/P Mon
DC Power Module	Keysight Technologies	N6754A	6663	-	O/P Mon
Modular Power System Mainframe	Keysight Technologies	N6701C	6664	-	O/P Mon
Digital Thermometer	R.S Components	RS 5511	6739	12	02-Mar-2027

Table 126

O/P Mon – Output Monitored using calibrated equipment



2.4 Authorised Band Edges

2.4.1 Specification Reference

FCC 47 CFR Part 15C, Clause 15.247 (d)
ISED RSS-247, Clause 6.6

2.4.2 Equipment Under Test and Modification State

A3376, S/N: C52GFQ6YWW - Modification State 0
A3376, S/N: CHG7QX1HD2 - Modification State 0

2.4.3 Date of Test

08-July-2026 to 29-July-2026

2.4.4 Test Method

The test was performed in accordance with ANSI C63.10, clause 6.10.4.

2.4.5 Environmental Conditions

Ambient Temperature	19.1 - 23.4 °C
Relative Humidity	30.5 - 58.3 %



2.4.6 Test Results

2.4 GHz WLAN

20 MHz Bandwidth - Core 0 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Level (dBc)
802.11b	1 Mbps	-	-	2412	2400	-54.27
802.11b	1 Mbps	-	-	2417	2400	-54.09
802.11b	1 Mbps	-	-	2422	2400	-60.32
802.11b	1 Mbps	-	-	2427	2400	-61.03
802.11g	12 Mbps	-	-	2412	2400	-34.79
802.11g	24 Mbps	-	-	2417	2400	-34.70
802.11g	54 Mbps	-	-	2422	2400	-40.42
802.11g	54 Mbps	-	-	2427	2400	-45.46
802.11g	24 Mbps	-	-	2432	2400	-46.42
802.11n HT20	MCS 4	-	-	2412	2400	-34.55
802.11n HT20	MCS 4	-	-	2417	2400	-34.73
802.11n HT20	MCS 4	-	-	2422	2400	-38.24
802.11n HT20	MCS 7	-	-	2427	2400	-42.61
802.11n HT20	MCS 4	-	-	2432	2400	-46.86
802.11ax HE20	MCS 4x1	SU	-	2412	2400	-34.96
802.11ax HE20	MCS 9x1	106	53	2412	2400	-35.47
802.11ax HE20	MCS 9x1	SU	-	2417	2400	-35.14
802.11ax HE20	MCS 9x1	106	53	2417	2400	-42.15
802.11ax HE20	MCS 9x1	SU	-	2422	2400	-37.05
802.11ax HE20	MCS 9x1	SU	-	2427	2400	-43.54
802.11ax HE20	MCS 9x1	SU	-	2432	2400	-45.20
802.11be EHT20	MCS 9x1	106+26	82	2412	2400	-35.00
802.11be EHT20	MCS 9x1	106+26	83	2417	2400	-38.50

Table 127 - SISO Authorised Band Edge Results

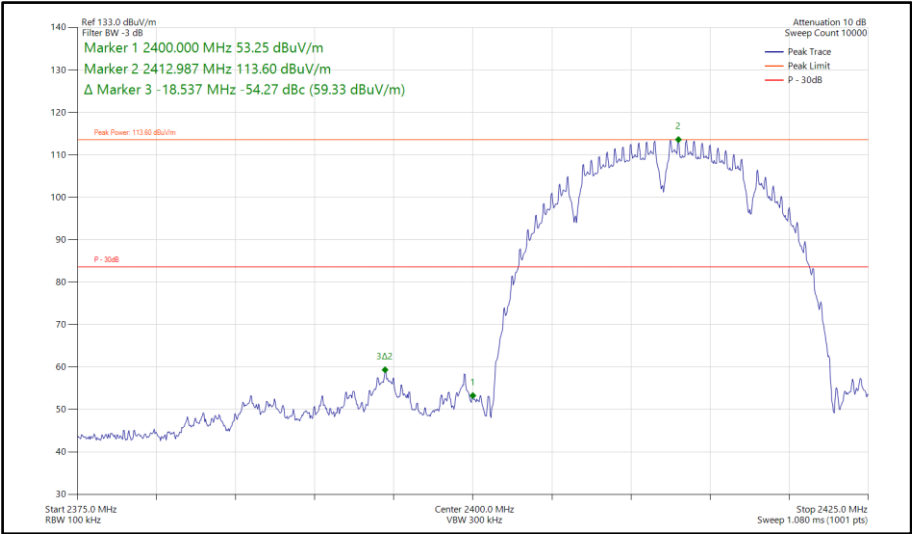


Figure 288 - 802.11b, SISO, Core 0 - 2412 MHz
Band Edge Frequency 2400 MHz

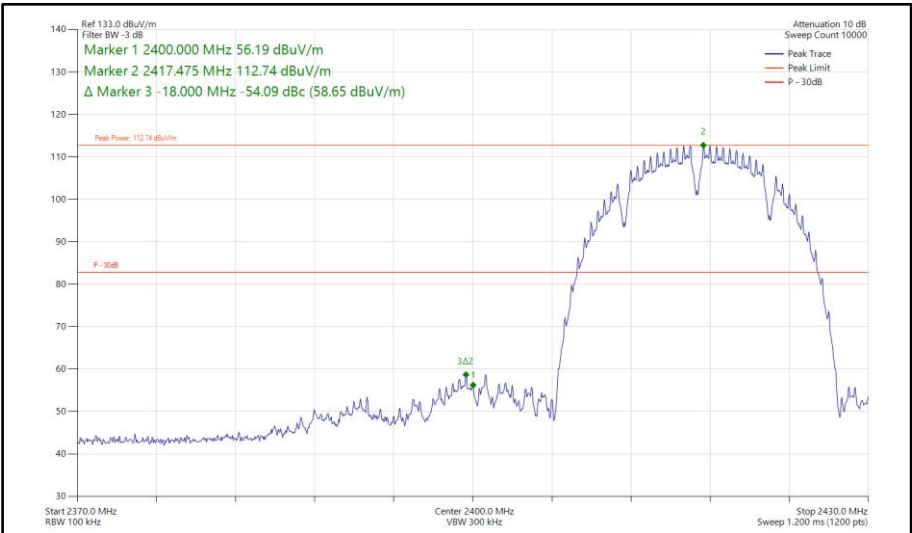


Figure 289 - 802.11b, SISO, Core 0 - 2417 MHz
Band Edge Frequency 2400 MHz

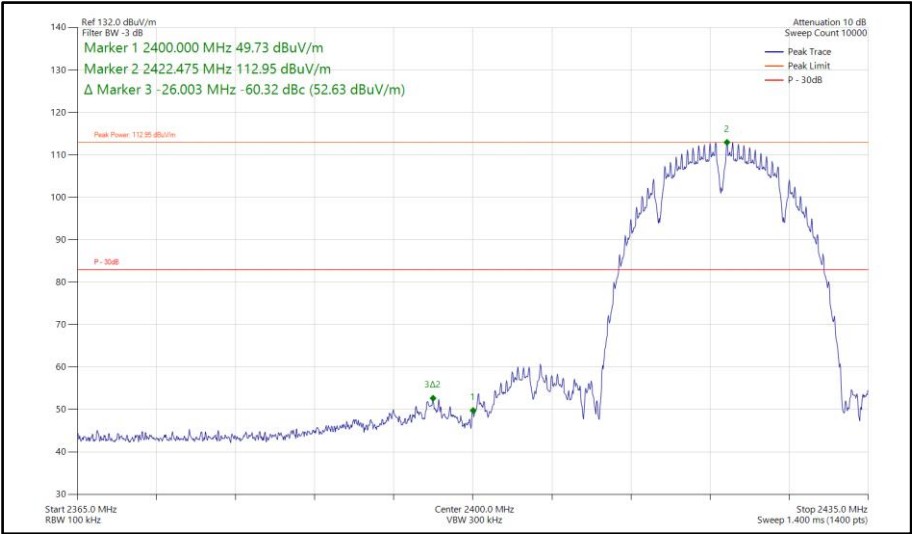


Figure 290 - 802.11b, SISO, Core 0 - 2422 MHz
Band Edge Frequency 2400 MHz

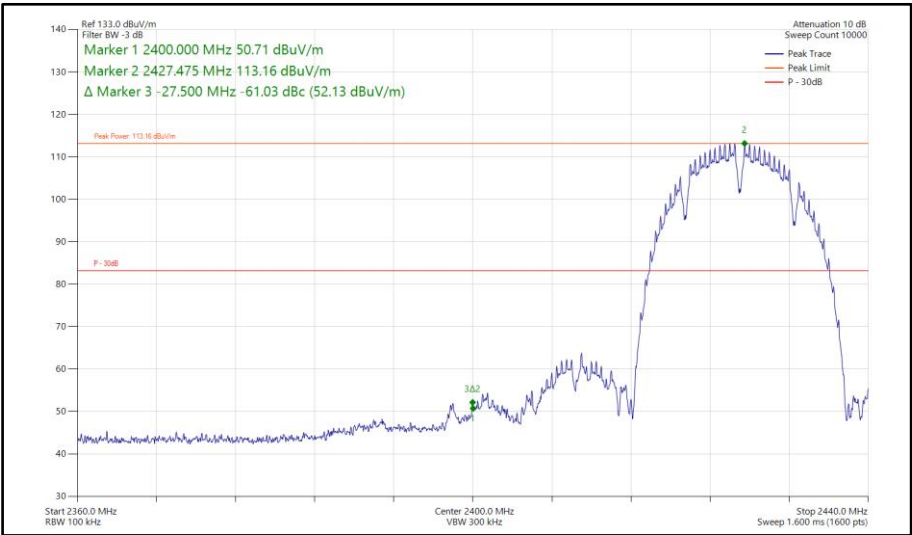


Figure 291 - 802.11b, SISO, Core 0 - 2427 MHz
Band Edge Frequency 2400 MHz

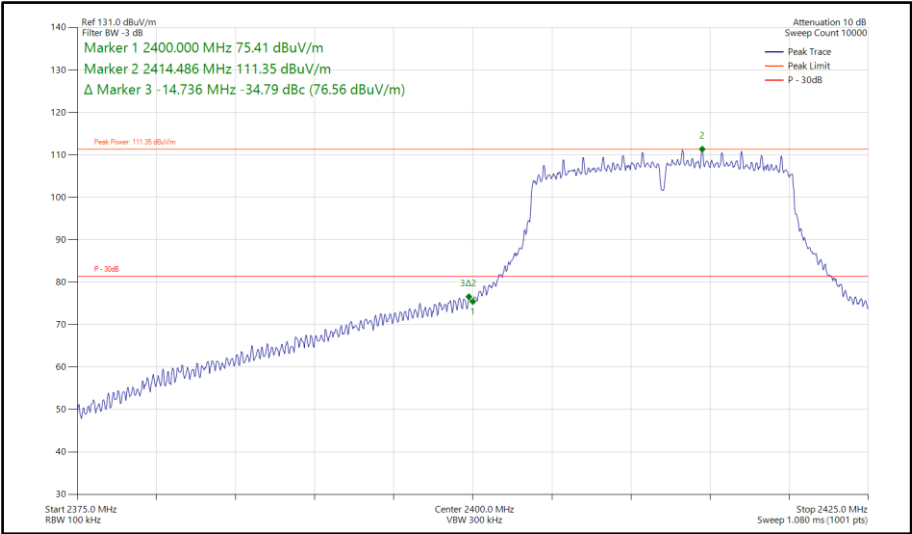


Figure 292 - 802.11g, SISO, Core 0 - 2412 MHz
Band Edge Frequency 2400 MHz

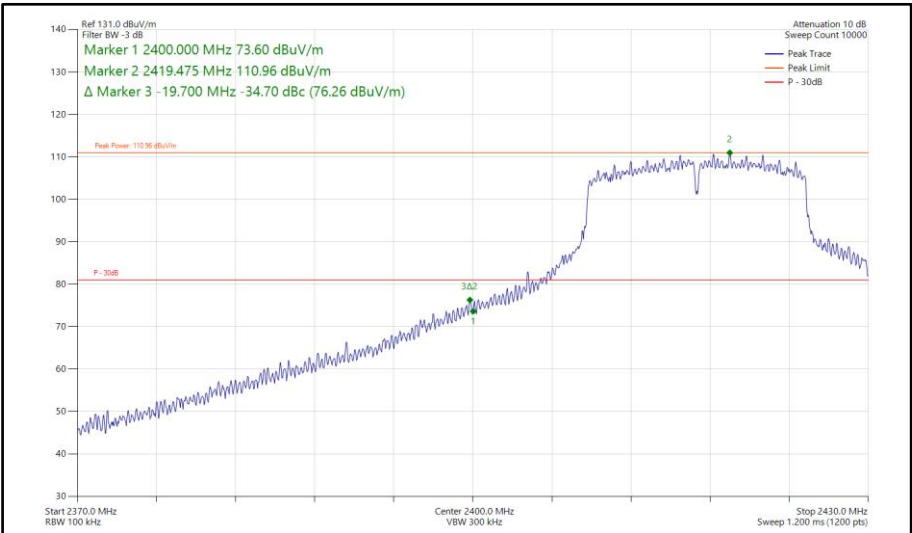


Figure 293 - 802.11g, SISO, Core 0 - 2417 MHz
Band Edge Frequency 2400 MHz

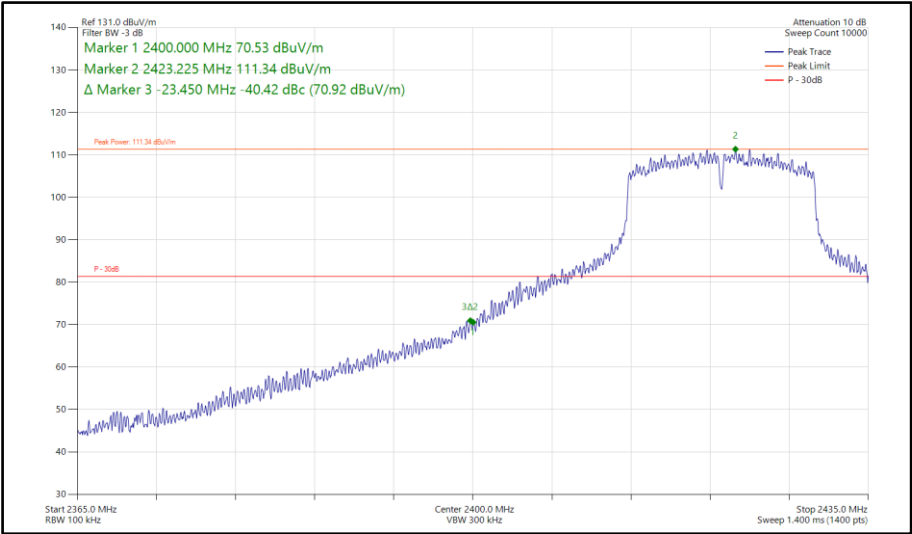


Figure 294 - 802.11g, SISO, Core 0 - 2422 MHz
Band Edge Frequency 2400 MHz

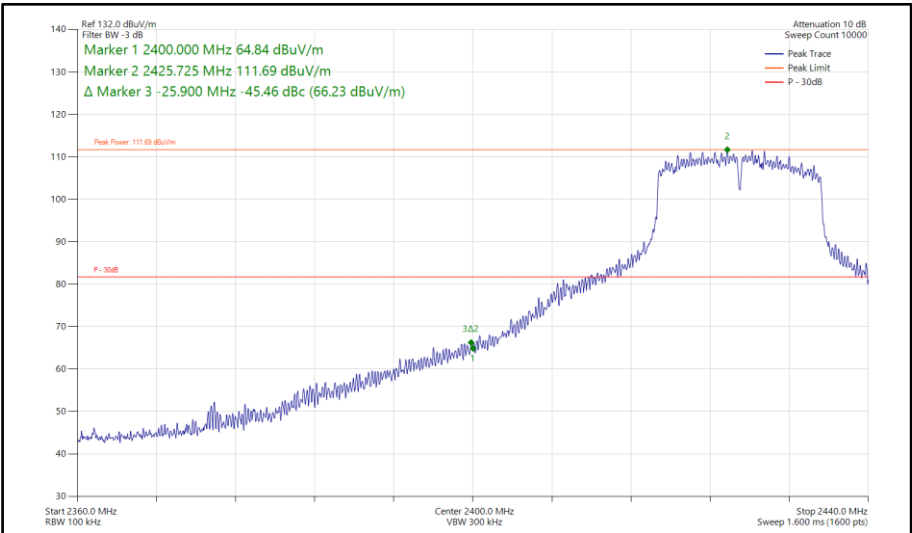


Figure 295 - 802.11g, SISO, Core 0 - 2427 MHz
Band Edge Frequency 2400 MHz

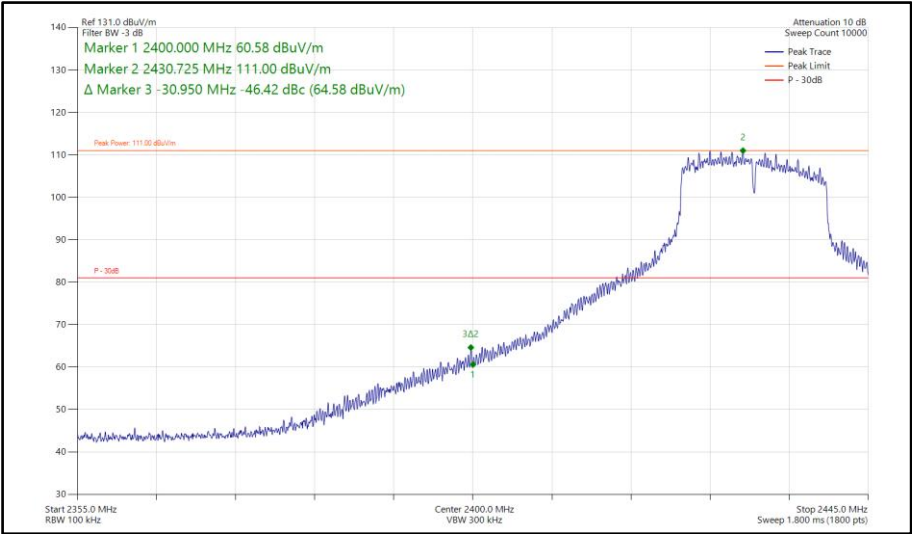


Figure 296 - 802.11g, SISO, Core 0 - 2432 MHz
Band Edge Frequency 2400 MHz

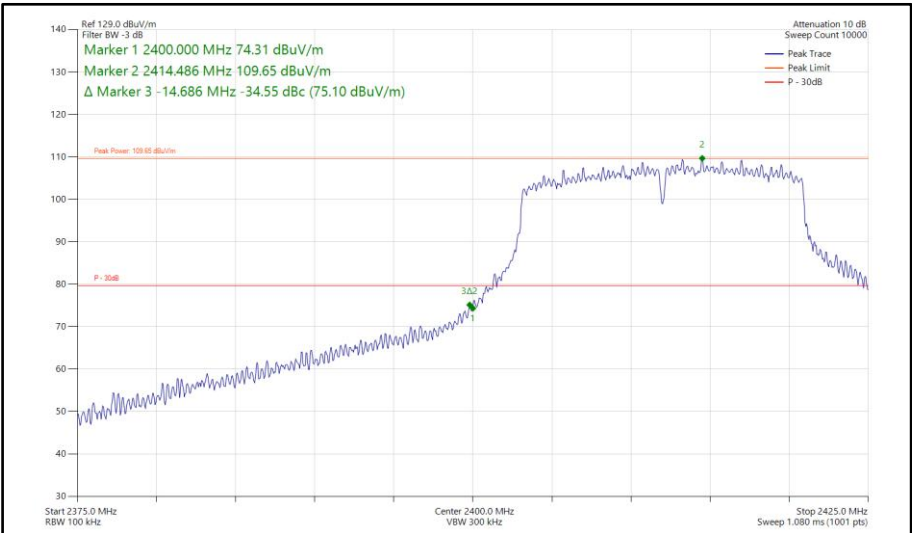


Figure 297 - 802.11n HT20, SISO, Core 0 - 2412 MHz
Band Edge Frequency 2400 MHz

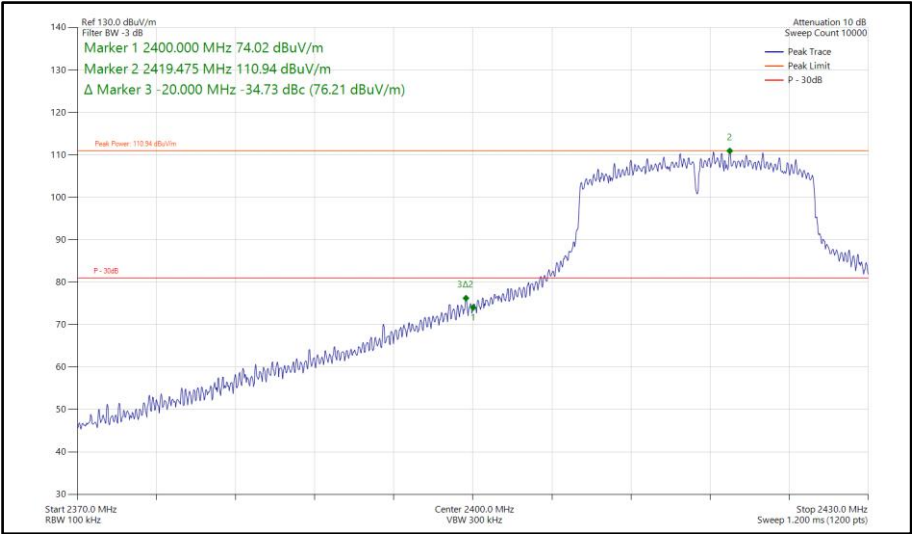


Figure 298 - 802.11n HT20, SISO, Core 0 - 2417 MHz
Band Edge Frequency 2400 MHz

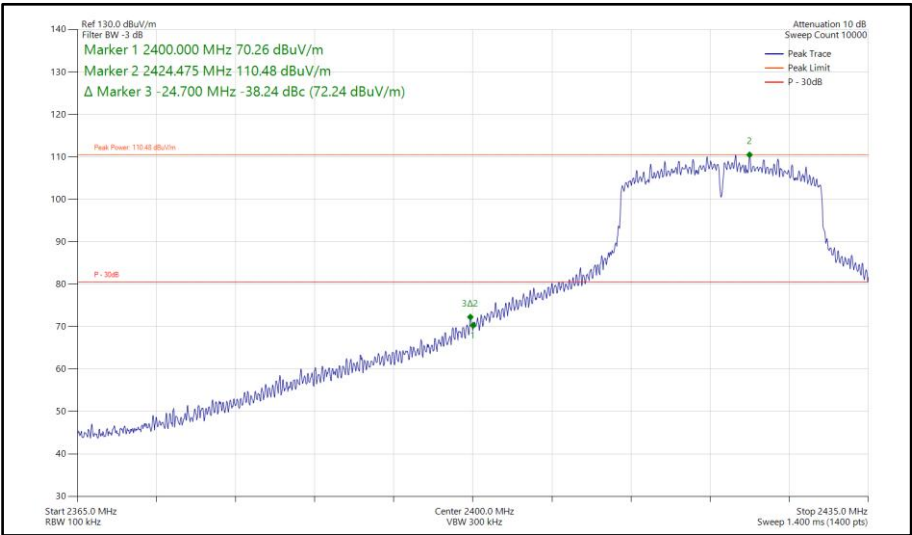


Figure 299 - 802.11n HT20, SISO, Core 0 - 2422 MHz
Band Edge Frequency 2400 MHz

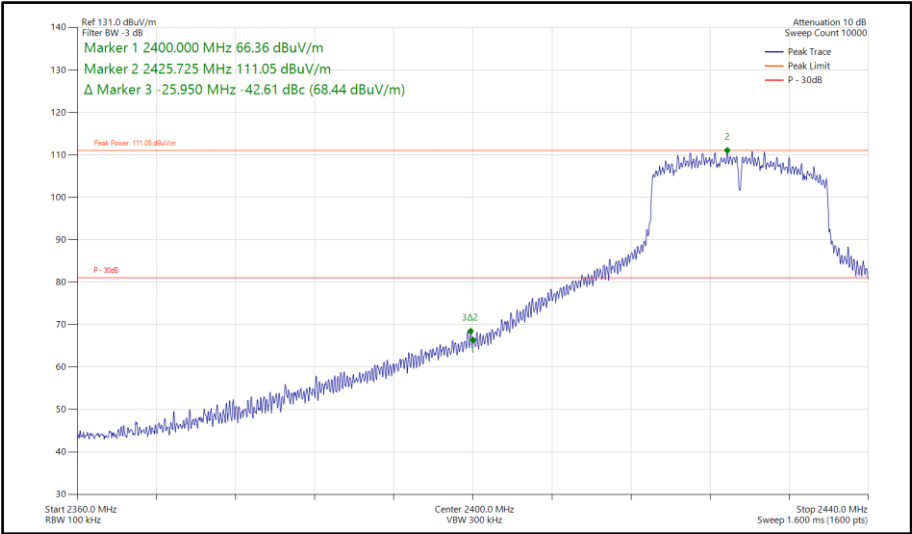


Figure 300 - 802.11n HT20, SISO, Core 0 - 2427 MHz
Band Edge Frequency 2400 MHz

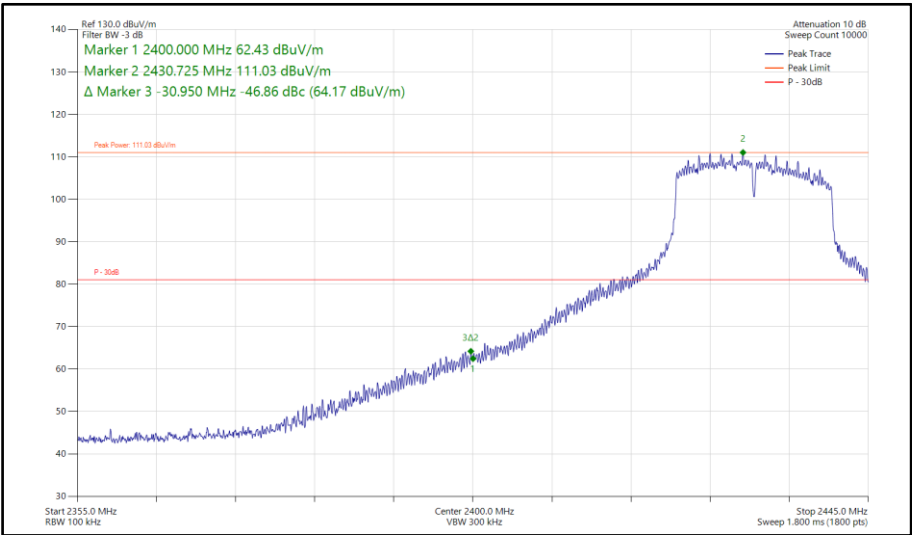


Figure 301 - 802.11n HT20, SISO, Core 0 - 2432 MHz
Band Edge Frequency 2400 MHz

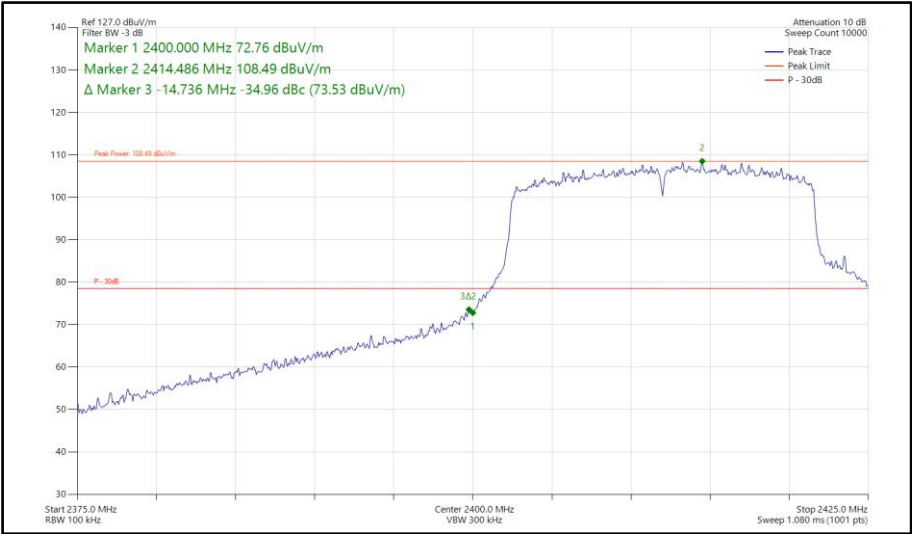


Figure 302 - 802.11ax HE20, SU, SISO, Core 0 - 2412 MHz
Band Edge Frequency 2400 MHz

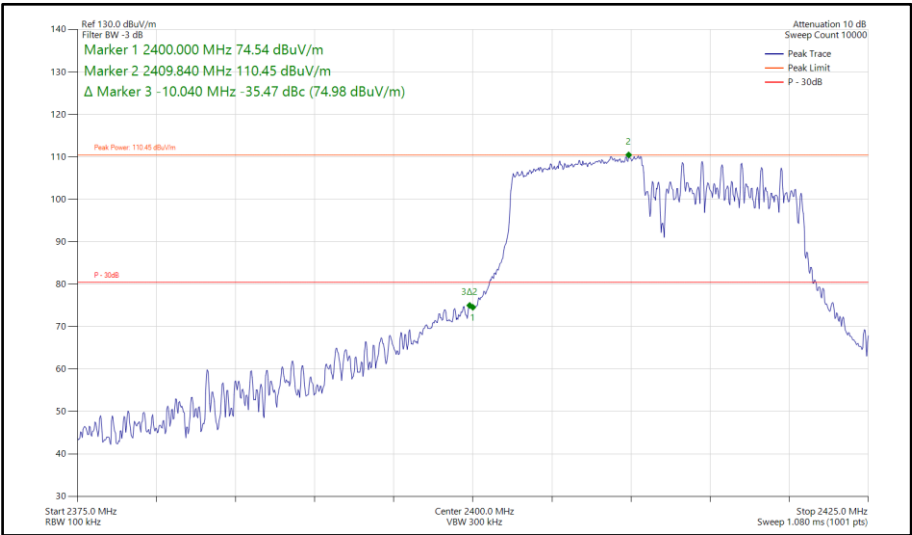


Figure 303 - 802.11ax HE20, RU106-53, SISO, Core 0 - 2412 MHz
Band Edge Frequency 2400 MHz

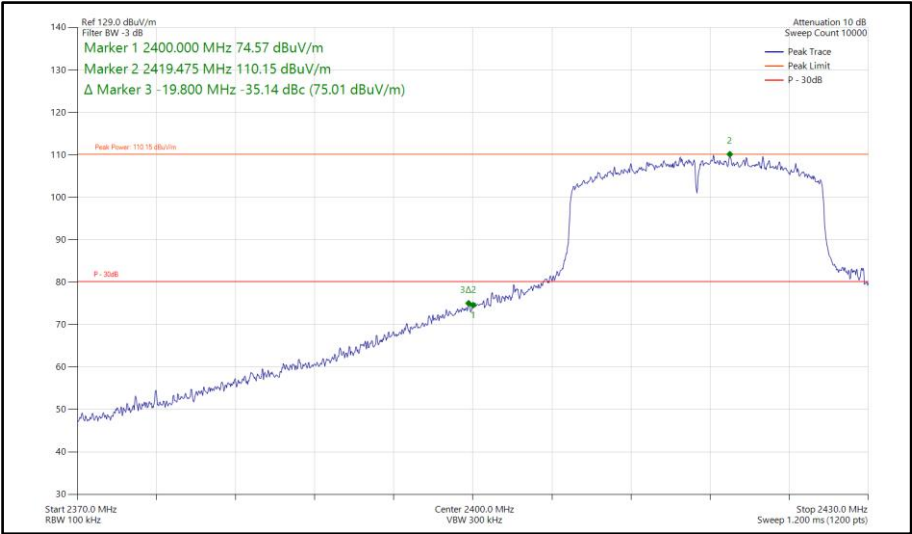


Figure 304 - 802.11ax HE20, SU, SISO, Core 0 - 2417 MHz
Band Edge Frequency 2400 MHz

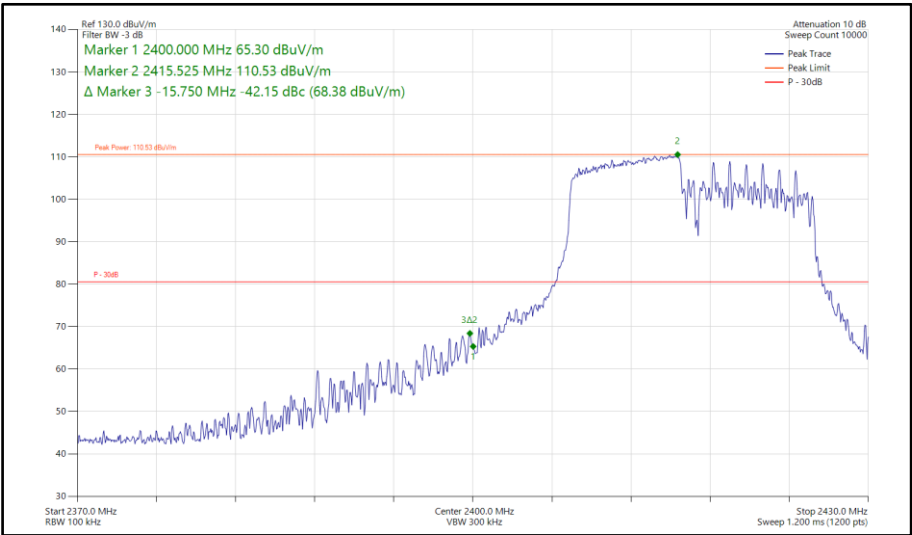


Figure 305 - 802.11ax HE20, RU106-53, SISO, Core 0 - 2417 MHz
Band Edge Frequency 2400 MHz

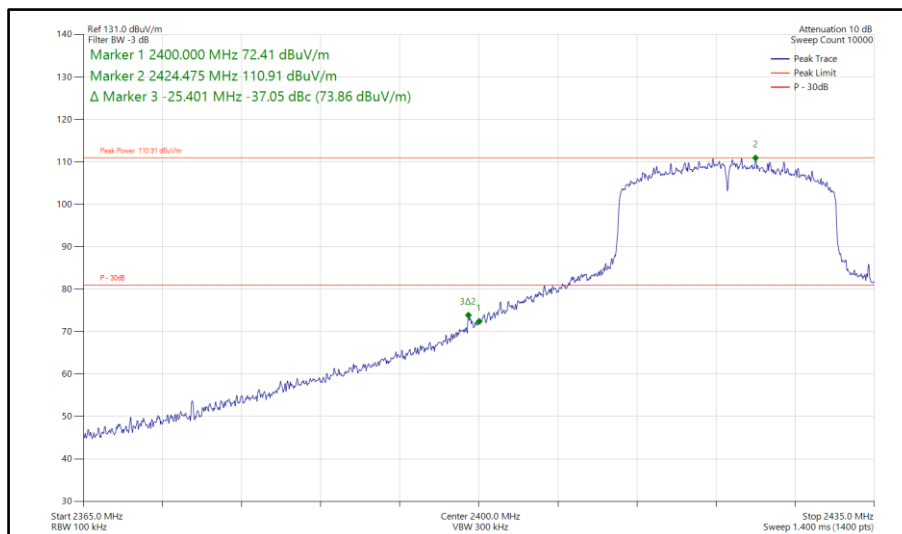


**Figure 306 - 802.11ax HE20, SU, SISO, Core 0 - 2422 MHz
Band Edge Frequency 2400 MHz**

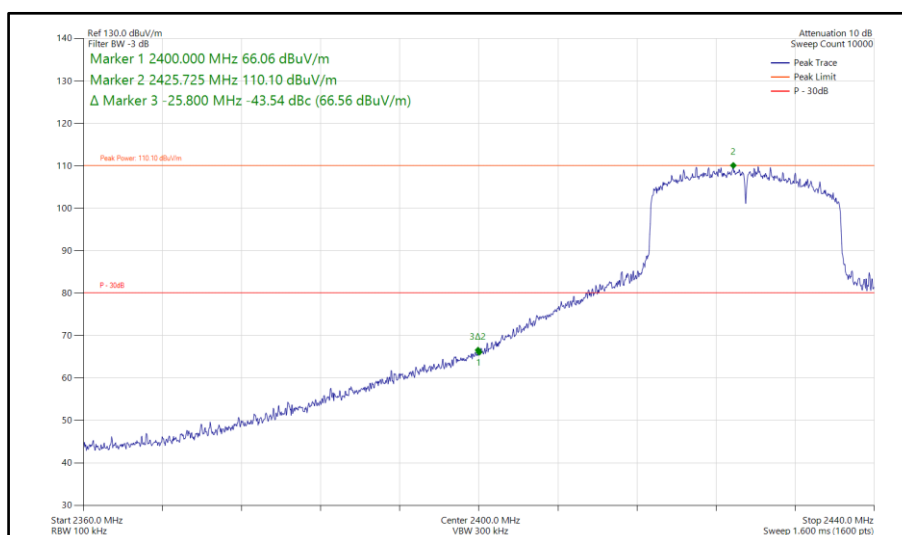


**Figure 307 - 802.11ax HE20, SU, SISO, Core 0 - 2427 MHz
Band Edge Frequency 2400 MHz**

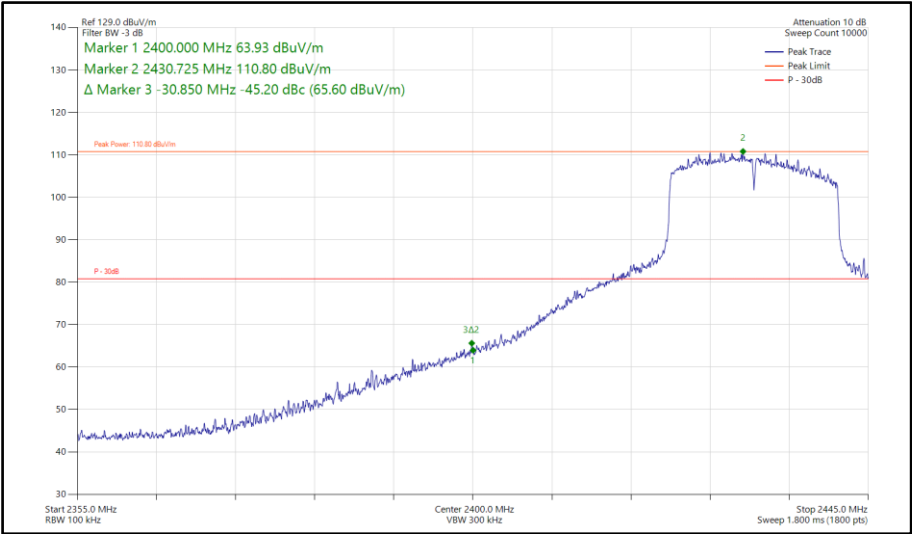


Figure 308 - 802.11ax HE20, SU, SISO, Core 0 - 2432 MHz
Band Edge Frequency 2400 MHz

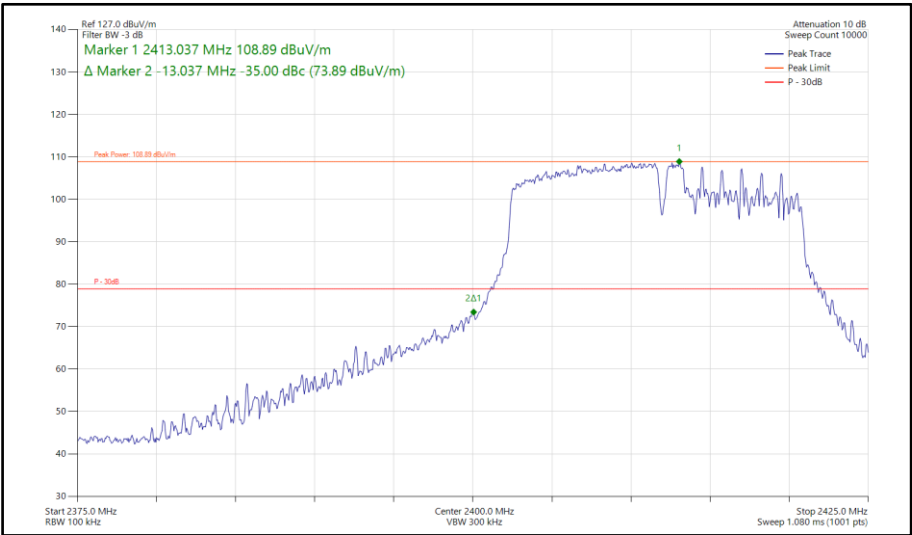


Figure 309 - 802.11be EHT20, RU106+26-82, SISO, Core 0 - 2412 MHz
Band Edge Frequency 2400 MHz

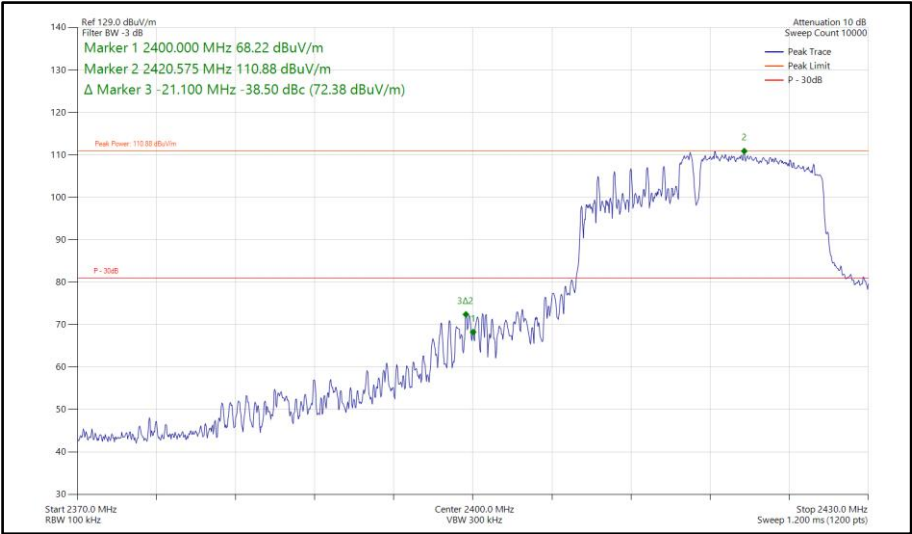


Figure 310 - 802.11be EHT20, RU106+26-83, SISO, Core 0 - 2417 MHz
Band Edge Frequency 2400 MHz



20 MHz Bandwidth - Core 1 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Level (dBc)
802.11b	1 Mbps	-	-	2412	2400	-51.45
802.11b	1 Mbps	-	-	2417	2400	-51.25
802.11b	1 Mbps	-	-	2422	2400	-57.92
802.11b	1 Mbps	-	-	2427	2400	-59.62
802.11g	54 Mbps	-	-	2412	2400	-34.59
802.11g	24 Mbps	-	-	2417	2400	-34.61
802.11g	24 Mbps	-	-	2422	2400	-40.53
802.11g	54 Mbps	-	-	2427	2400	-46.34
802.11g	24 Mbps	-	-	2432	2400	-49.02
802.11n HT20	MCS 4	-	-	2412	2400	-34.85
802.11n HT20	MCS 4	-	-	2417	2400	-35.01
802.11n HT20	MCS 4	-	-	2422	2400	-38.46
802.11n HT20	MCS 4	-	-	2427	2400	-45.36
802.11n HT20	MCS 7	-	-	2432	2400	-47.91
802.11ax HE20	MCS 4x1	SU	-	2412	2400	-34.93
802.11ax HE20	MCS 9x1	106	53	2412	2400	-35.99
802.11ax HE20	MCS 4x1	SU	-	2417	2400	-35.99
802.11ax HE20	MCS 9x1	106	53	2417	2400	-42.60
802.11ax HE20	MCS 9x1	SU	-	2422	2400	-39.33
802.11ax HE20	MCS 2x1	SU	-	2427	2400	-44.59
802.11ax HE20	MCS 4x1	SU	-	2432	2400	-47.64
802.11be EHT20	MCS 9x1	106+26	82	2412	2400	-35.08
802.11be EHT20	MCS 9x1	106+26	82	2417	2400	-38.65

Table 128 - SISO Authorised Band Edge Results

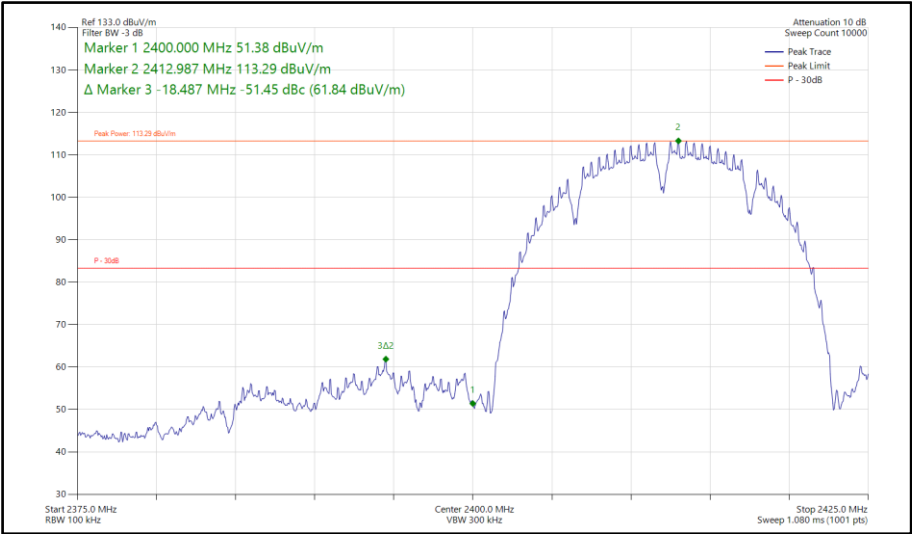


Figure 311 - 802.11b, SISO, Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz

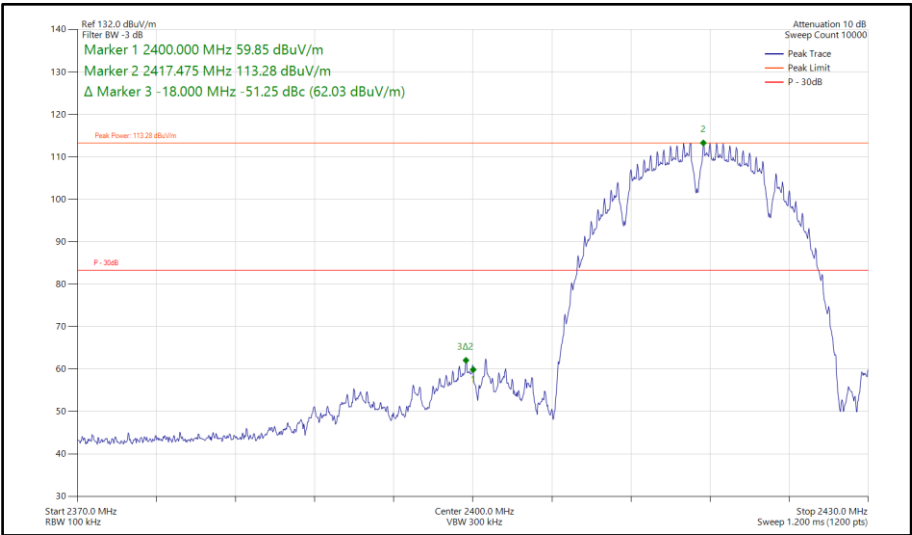


Figure 312 - 802.11b, SISO, Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz

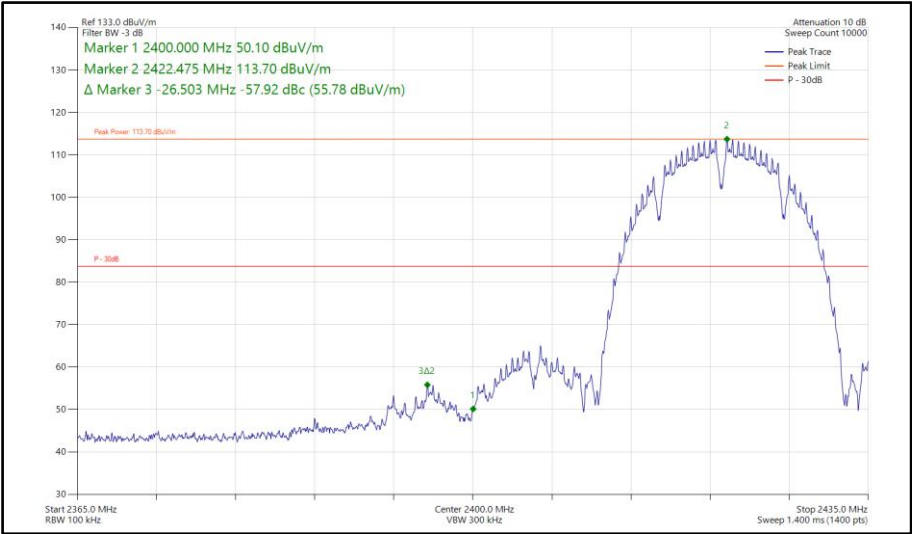


Figure 313 - 802.11b, SISO, Core 1 - 2422 MHz
Band Edge Frequency 2400 MHz

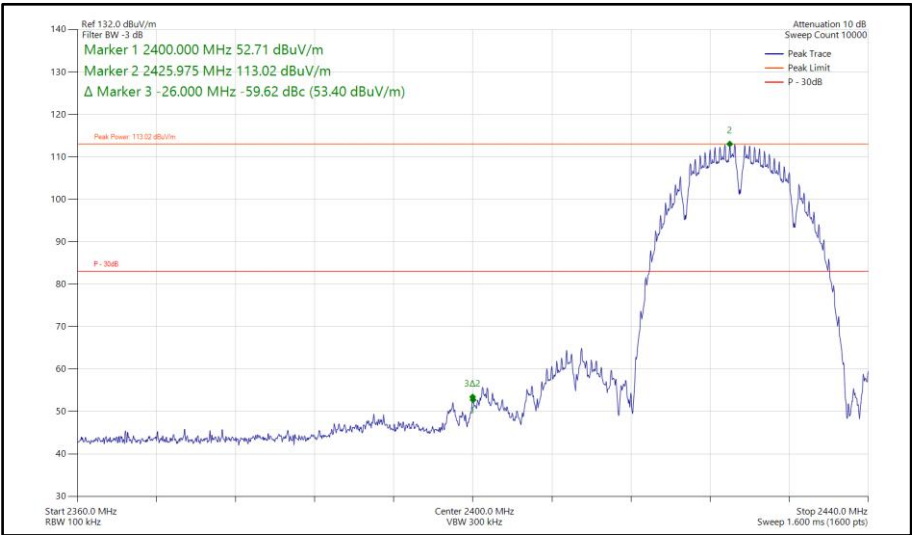


Figure 314 - 802.11b, SISO, Core 1 - 2427 MHz
Band Edge Frequency 2400 MHz

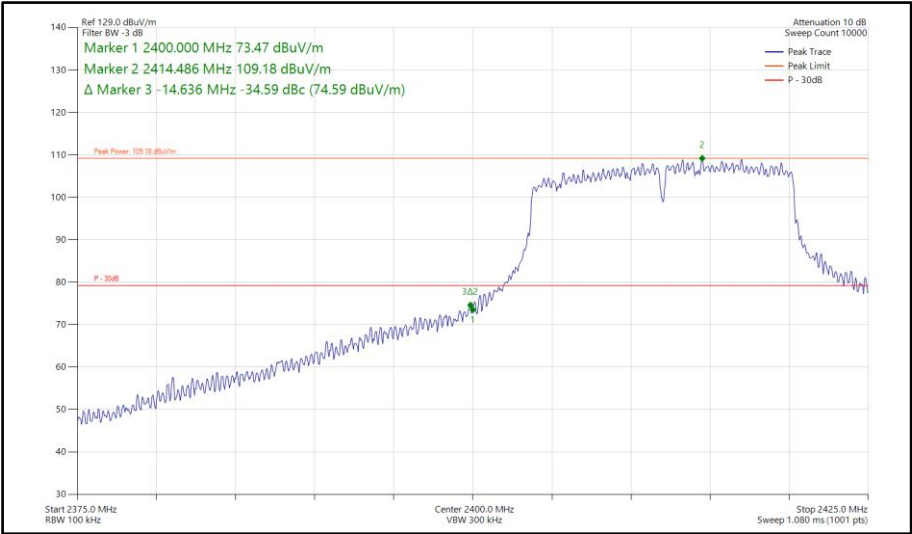


Figure 315 - 802.11g, SISO, Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz

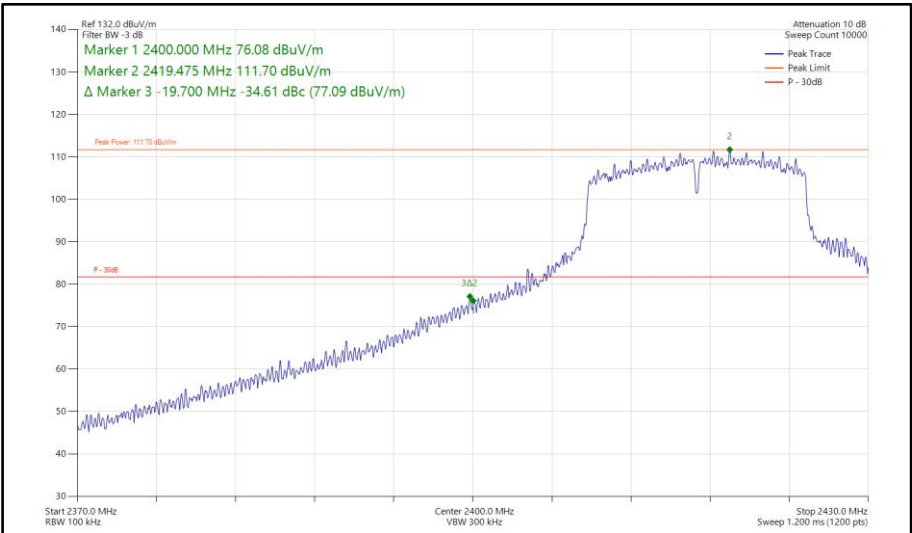


Figure 316 - 802.11g, SISO, Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz

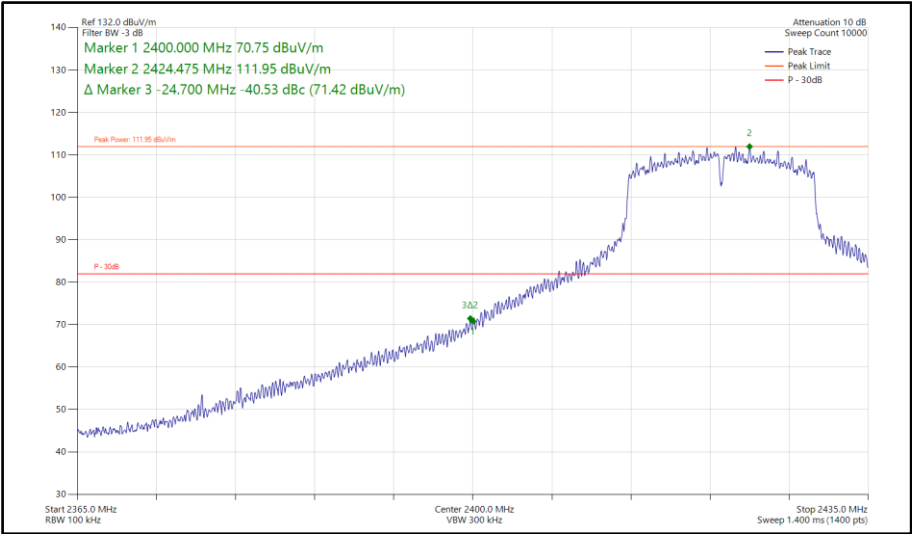


Figure 317 - 802.11g, SISO, Core 1 - 2422 MHz
Band Edge Frequency 2400 MHz

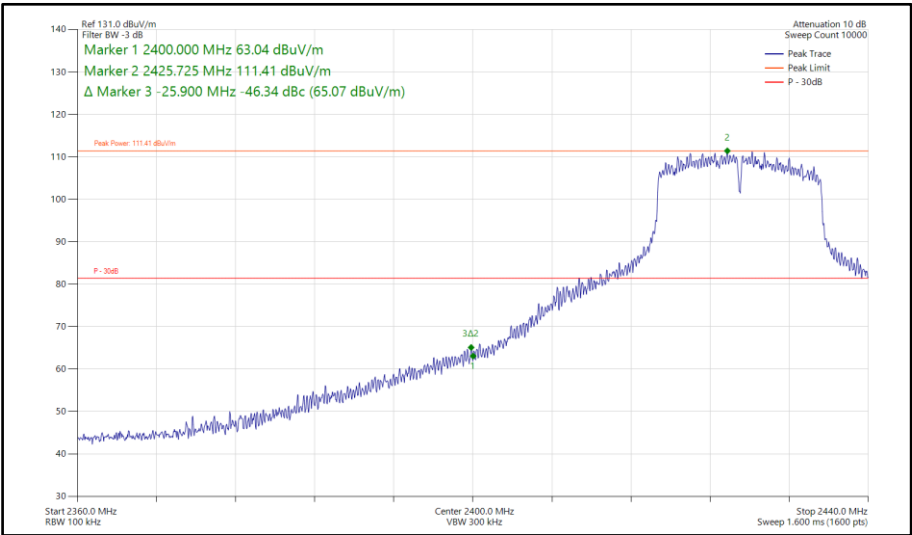


Figure 318 - 802.11g, SISO, Core 1 - 2427 MHz
Band Edge Frequency 2400 MHz

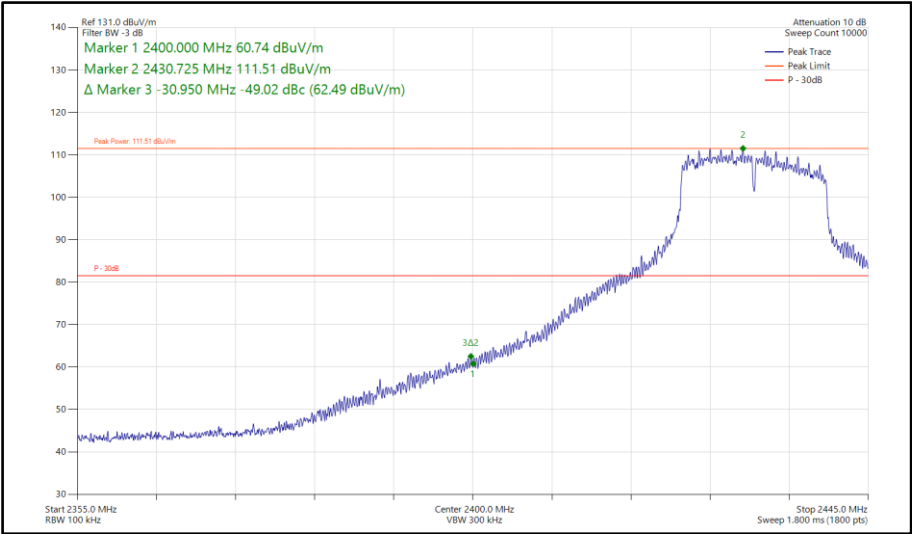


Figure 319 - 802.11g, SISO, Core 1 - 2432 MHz
Band Edge Frequency 2400 MHz

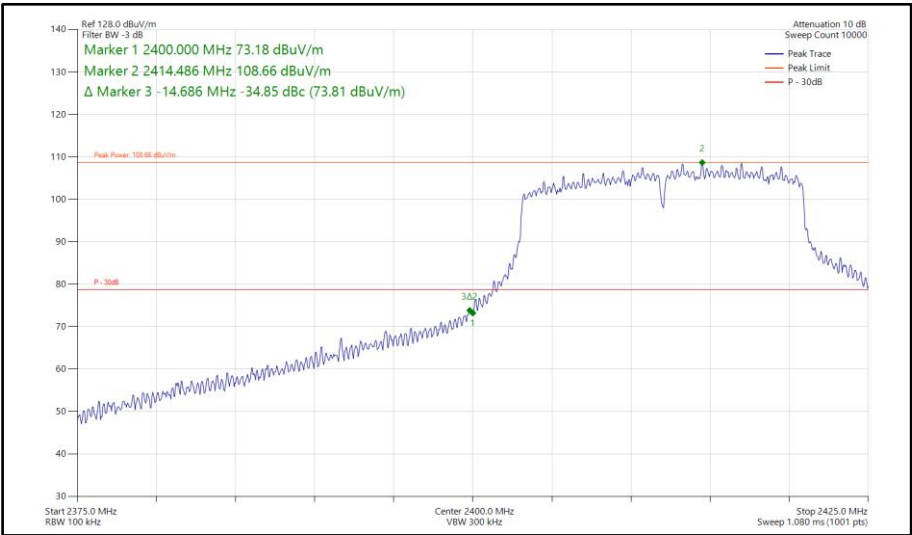


Figure 320 - 802.11n HT20, SISO, Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz

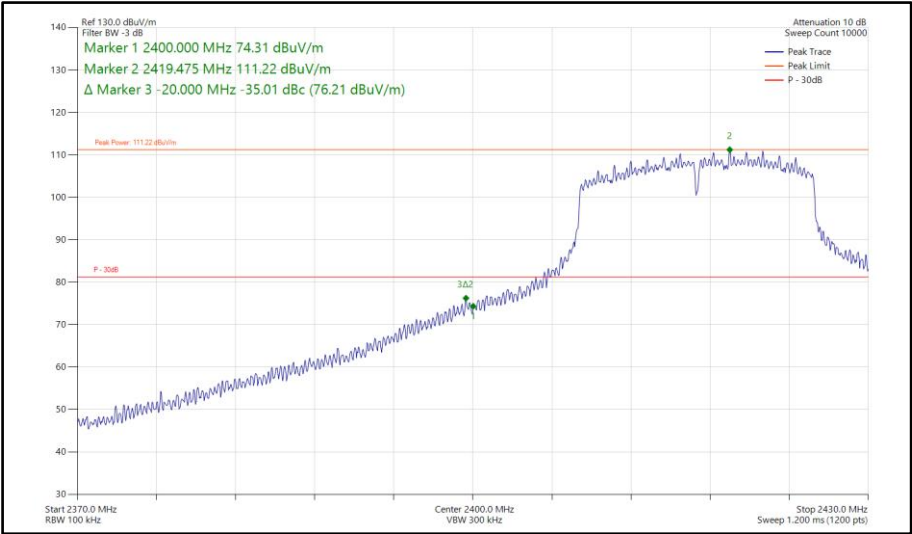


Figure 321 - 802.11n HT20, SISO, Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz

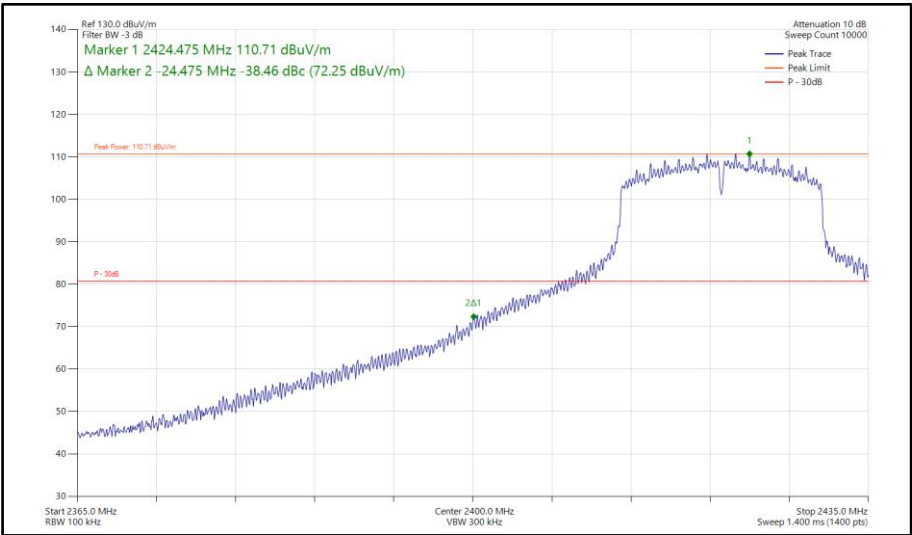


Figure 322 - 802.11n HT20, SISO, Core 1 - 2422 MHz
Band Edge Frequency 2400 MHz

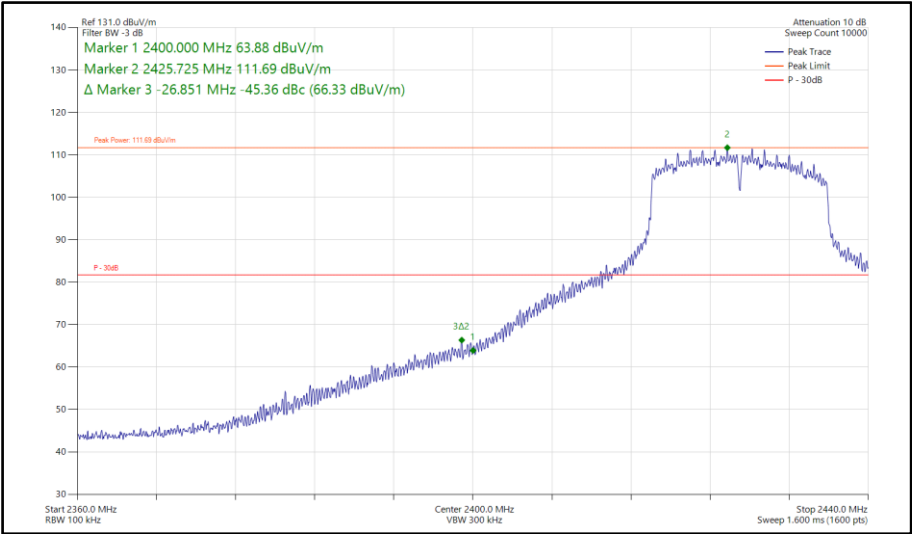


Figure 323 - 802.11n HT20, SISO, Core 1 - 2427 MHz
Band Edge Frequency 2400 MHz

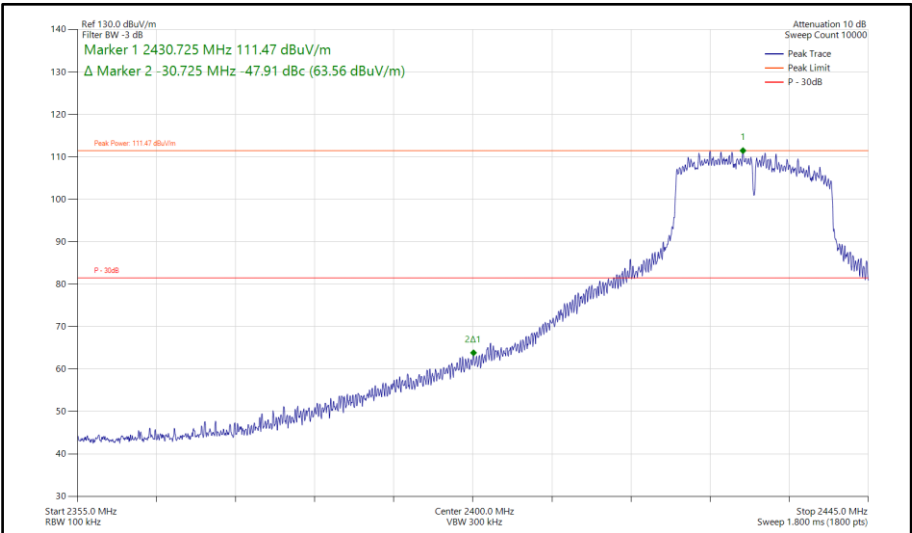


Figure 324 - 802.11n HT20, SISO, Core 1 - 2432 MHz
Band Edge Frequency 2400 MHz

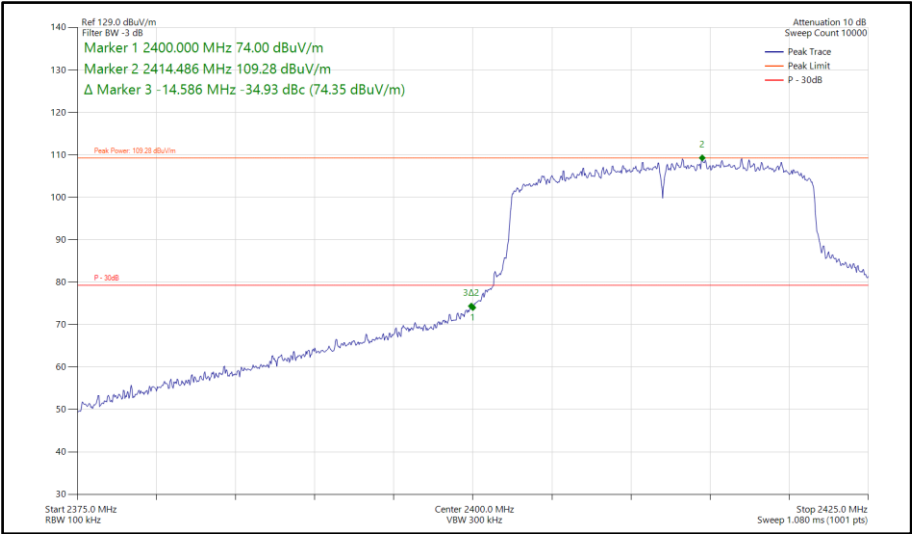


Figure 325 - 802.11ax HE20, SU, SISO, Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz

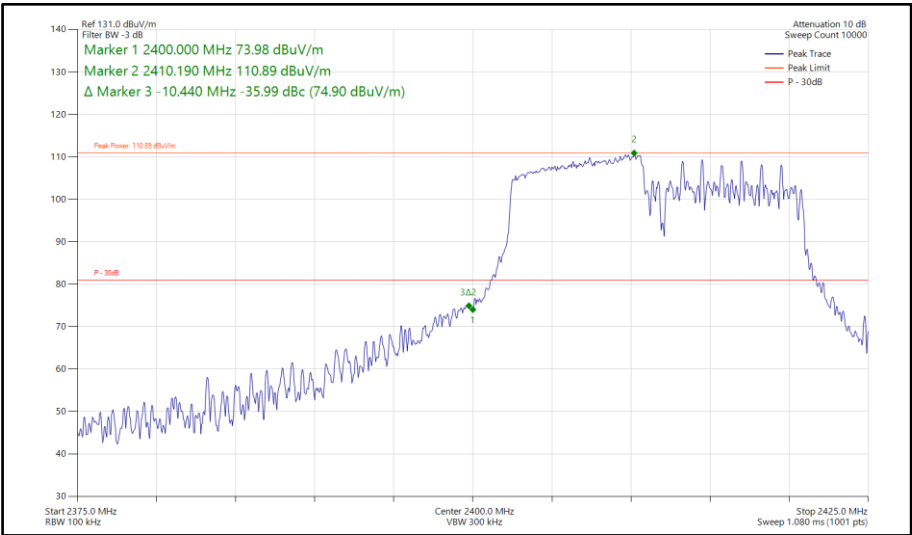


Figure 326 - 802.11ax HE20, RU106-53, SISO, Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz

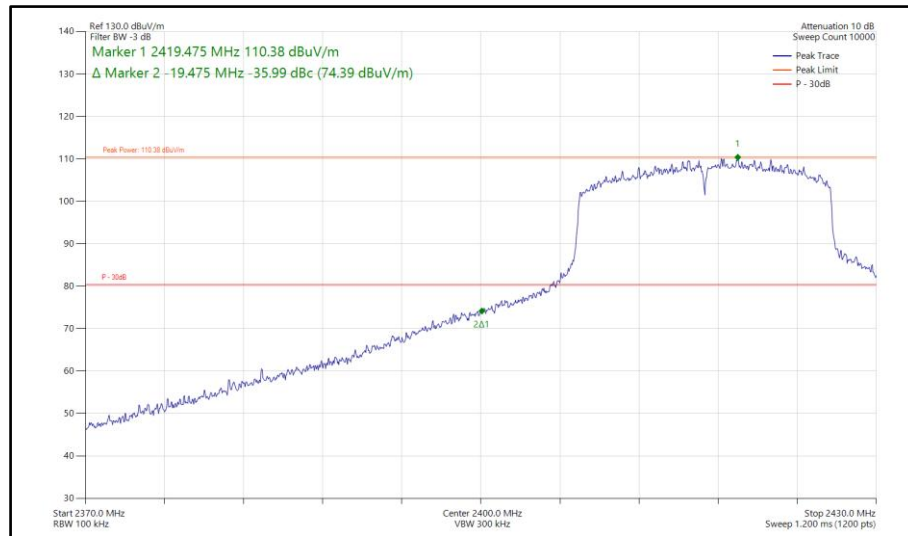


**Figure 327 - 802.11ax HE20, SU, SISO, Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz**

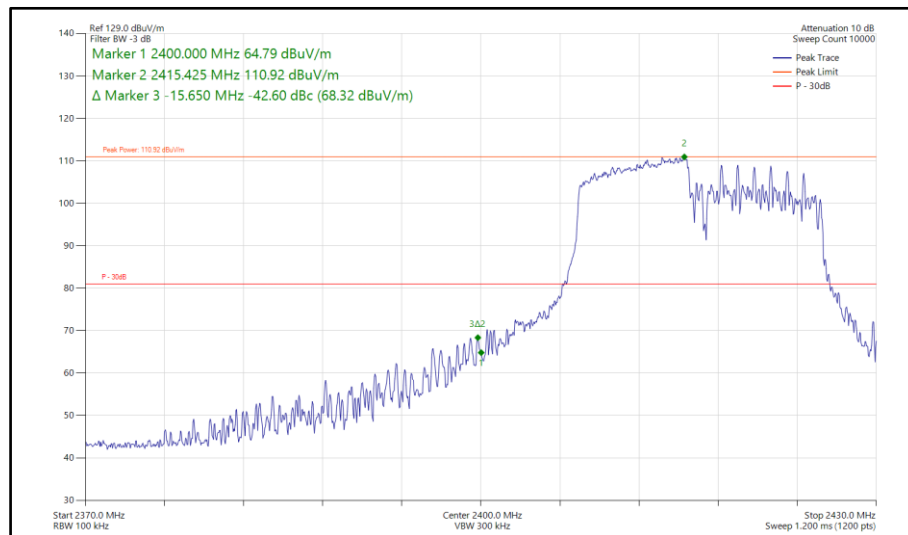


**Figure 328 - 802.11ax HE20, RU106-53, SISO, Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz**

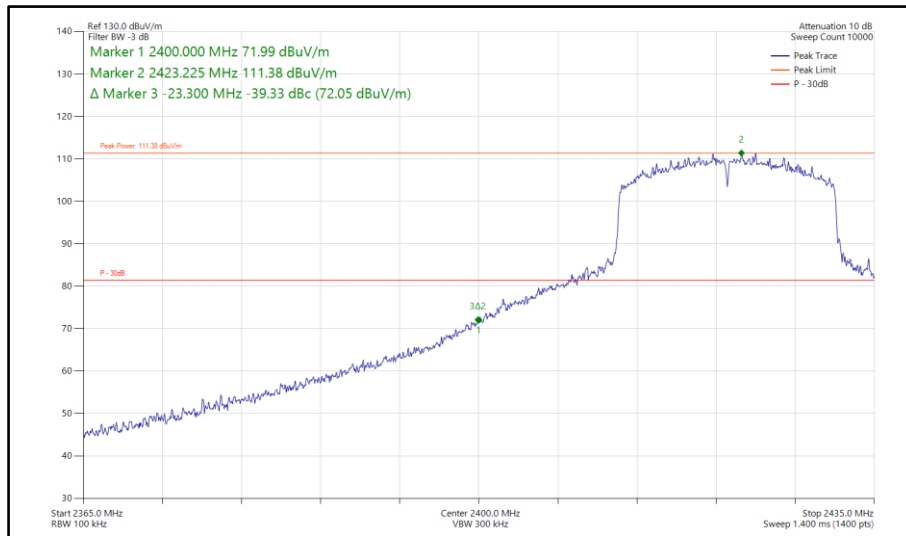


**Figure 329 - 802.11ax HE20, SU, SISO, Core 1 - 2422 MHz
Band Edge Frequency 2400 MHz**

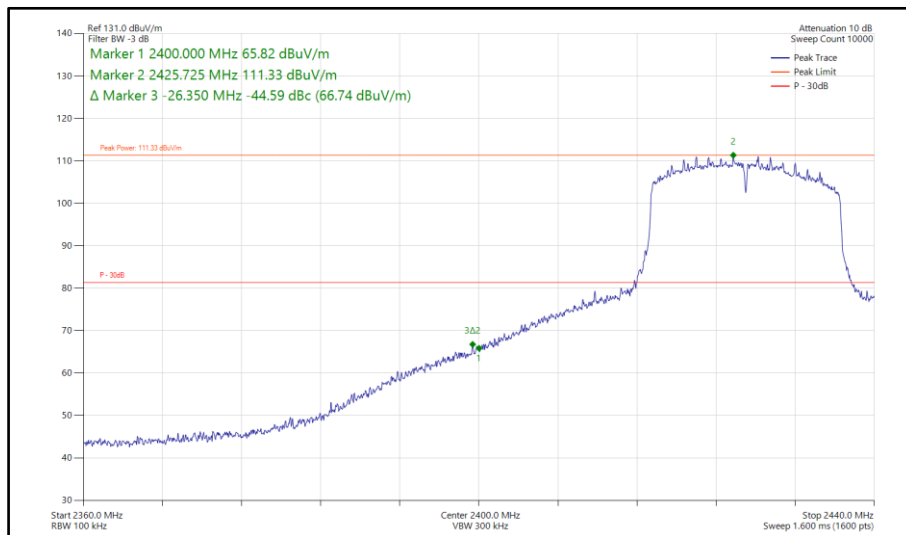


**Figure 330 - 802.11ax HE20, SU, SISO, Core 1 - 2427 MHz
Band Edge Frequency 2400 MHz**

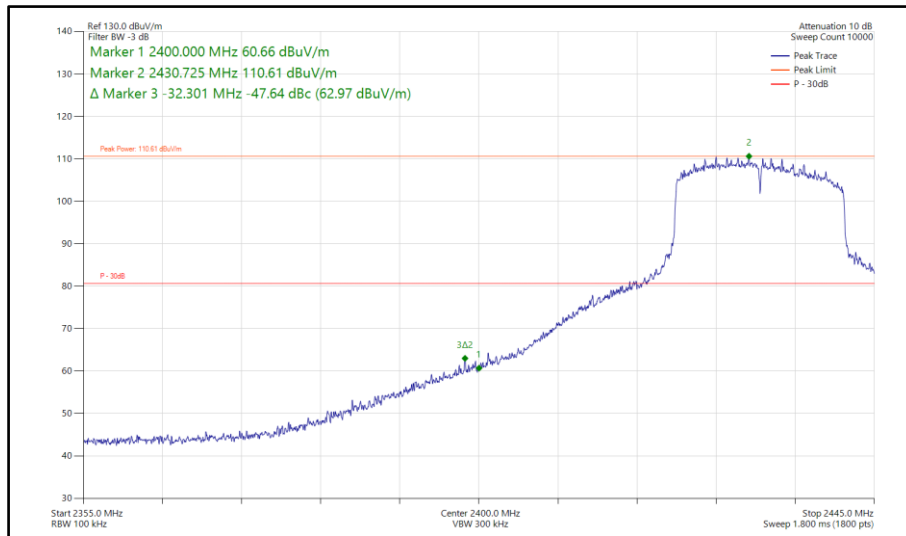


**Figure 331 - 802.11ax HE20, SU, SISO, Core 1 - 2432 MHz
Band Edge Frequency 2400 MHz**

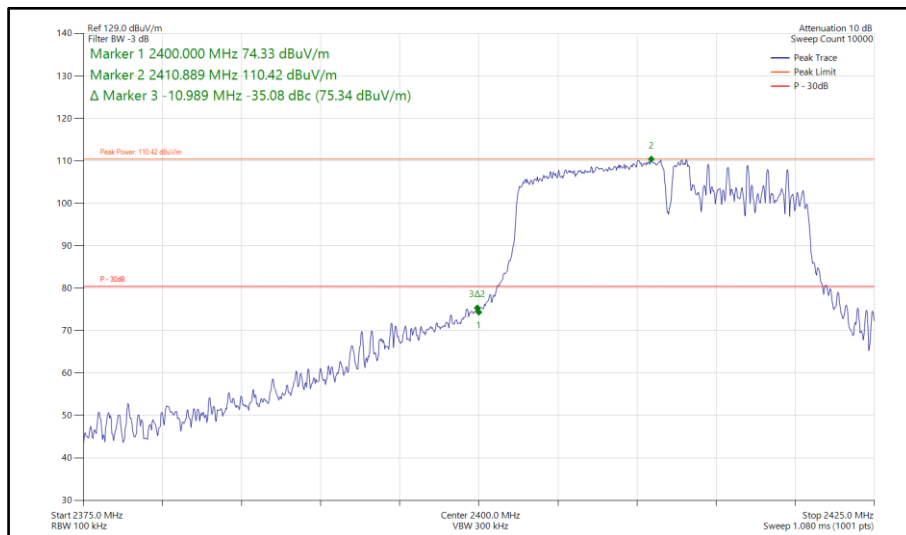


**Figure 332 - 802.11be EHT20, RU106+26-82, SISO, Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz**

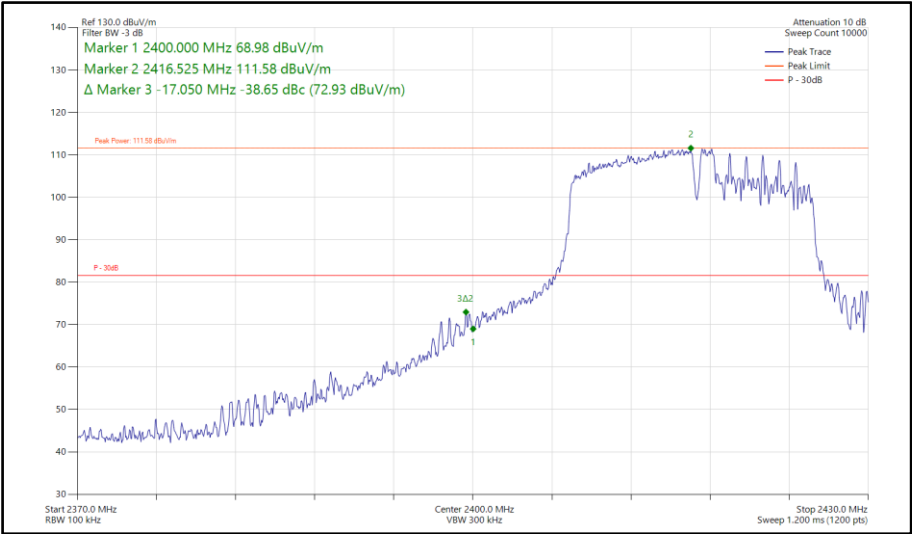


Figure 333 - 802.11be EHT20, RU106+26-82, SISO, Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz

20 MHz Bandwidth - Core 0-1 (CDD)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Level (dBc)
802.11g	24 Mbps	-	-	2412	2400	-34.68
802.11g	12 Mbps	-	-	2417	2400	-36.03
802.11g	24 Mbps	-	-	2422	2400	-40.30
802.11g	54 Mbps	-	-	2427	2400	-46.46
802.11g	12 Mbps	-	-	2432	2400	-50.17
802.11n HT20	MCS 4	-	-	2412	2400	-34.99
802.11n HT20	MCS 7	-	-	2417	2400	-34.60
802.11n HT20	MCS 7	-	-	2422	2400	-39.50
802.11n HT20	MCS 7	-	-	2427	2400	-44.58
802.11n HT20	MCS 7	-	-	2432	2400	-47.87
802.11ax HE20	MCS 9x1	SU	-	2412	2400	-34.82
802.11ax HE20	MCS 9x1	106	53	2412	2400	-36.64
802.11ax HE20	MCS 4x1	SU	-	2417	2400	-35.09
802.11ax HE20	MCS 9x1	106	53	2417	2400	-43.36
802.11ax HE20	MCS 9x1	SU	-	2422	2400	-37.85
802.11ax HE20	MCS 9x1	SU	-	2427	2400	-42.91
802.11ax HE20	MCS 4x1	SU	-	2432	2400	-45.68
802.11be EHT20	MCS 9x1	106+26	82	2412	2400	-35.10
802.11be EHT20	MCS 9x1	106+26	82	2417	2400	-37.77

Table 129 - CDD Authorised Band Edge Results



**Figure 334 - 802.11g, CDD, Core 0-1 - 2412 MHz
Band Edge Frequency 2400 MHz**

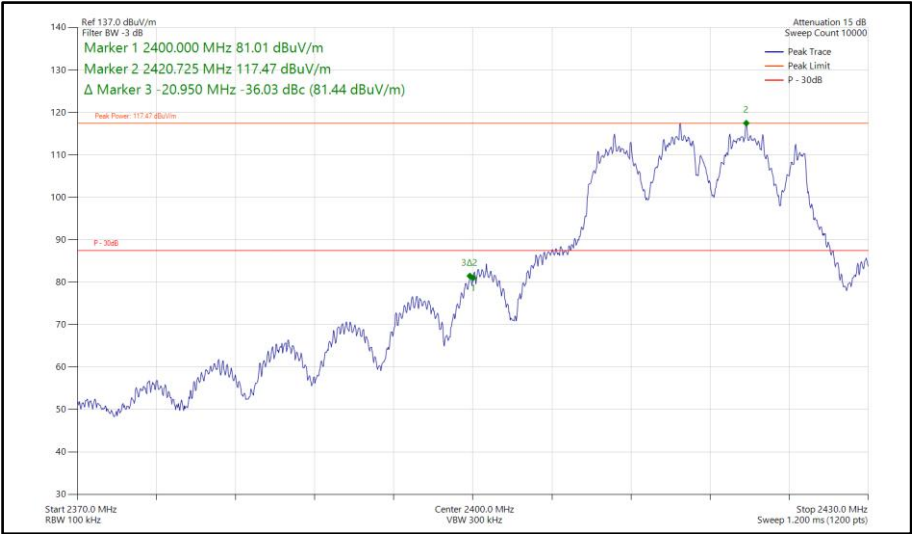


Figure 335 - 802.11g, CDD, Core 0-1 - 2417 MHz
Band Edge Frequency 2400 MHz

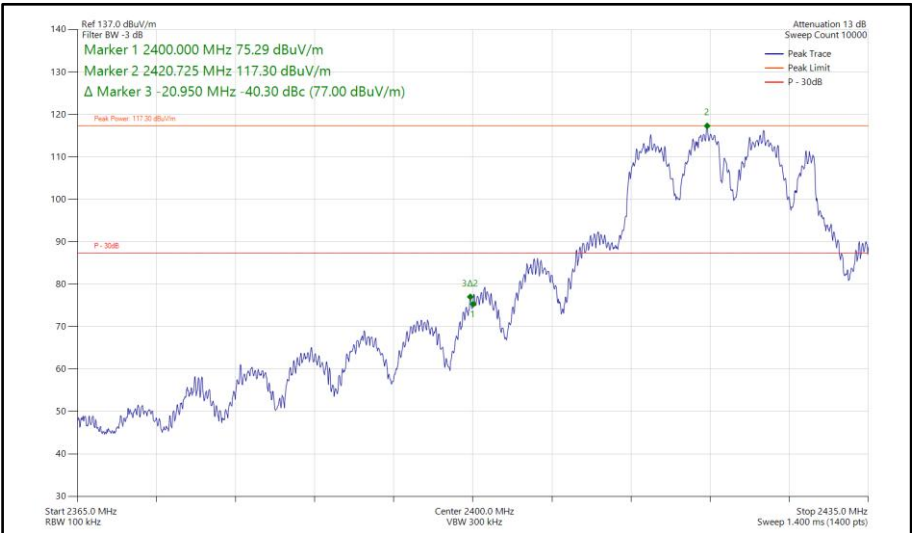


Figure 336 - 802.11g, CDD, Core 0-1 - 2422 MHz
Band Edge Frequency 2400 MHz

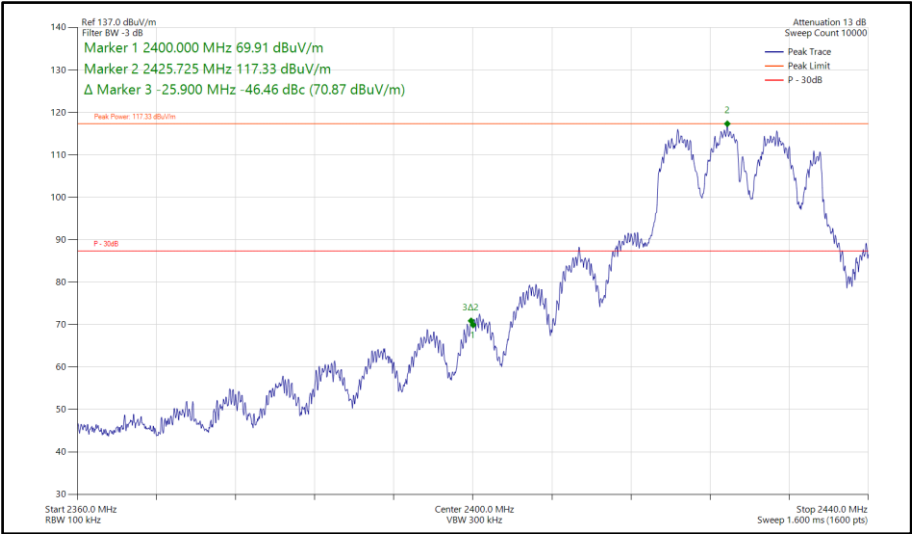


Figure 337 - 802.11g, CDD, Core 0-1 - 2427 MHz
Band Edge Frequency 2400 MHz

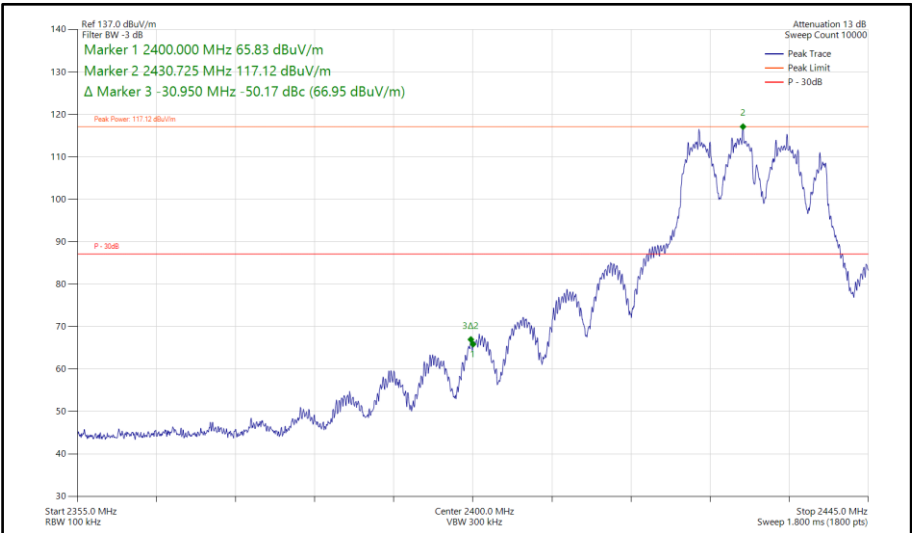


Figure 338 - 802.11g, CDD, Core 0-1 - 2432 MHz
Band Edge Frequency 2400 MHz

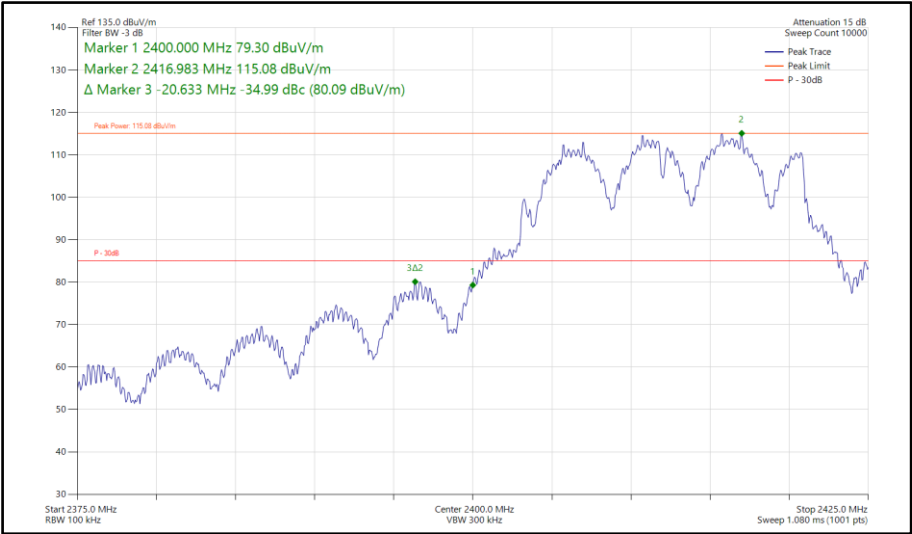


Figure 339 - 802.11n HT20, CDD, Core 0-1 - 2412 MHz
Band Edge Frequency 2400 MHz

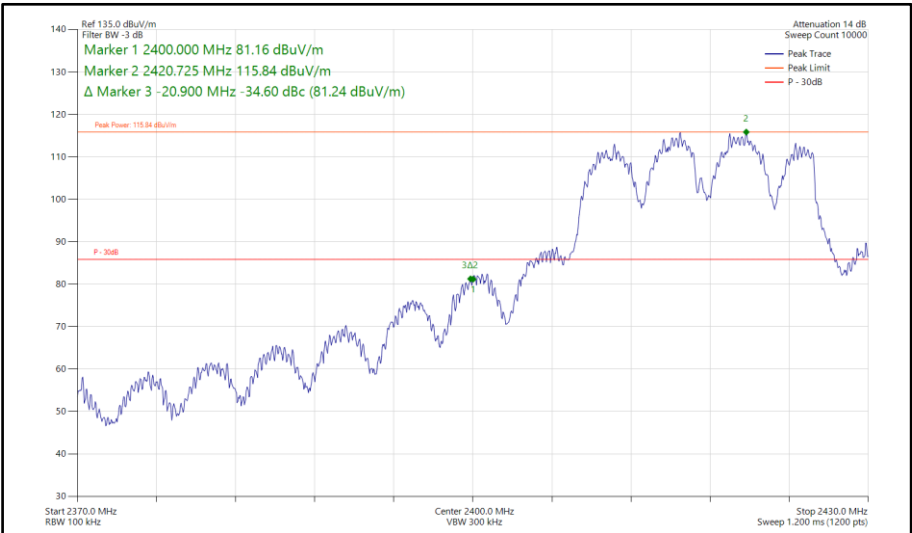


Figure 340 - 802.11n HT20, CDD, Core 0-1 - 2417 MHz
Band Edge Frequency 2400 MHz

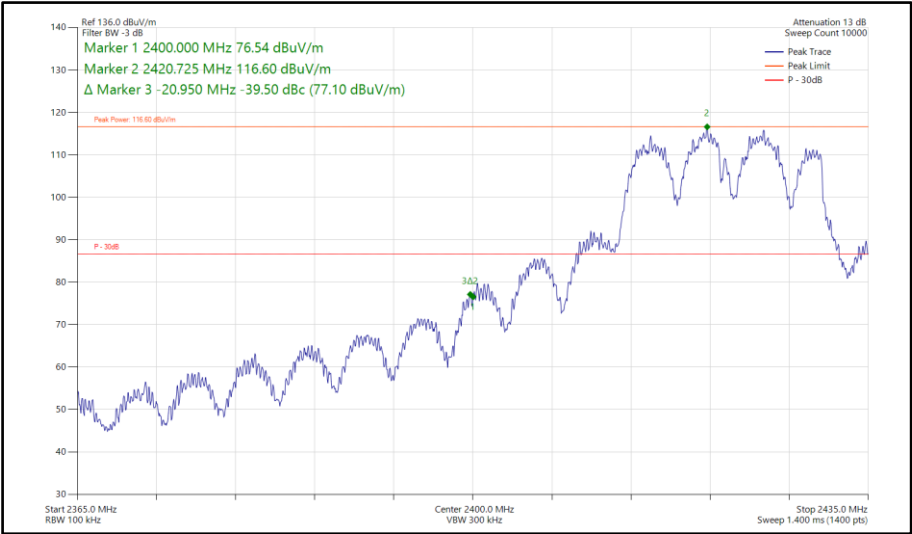


Figure 341 - 802.11n HT20, CDD, Core 0-1 - 2422 MHz
Band Edge Frequency 2400 MHz

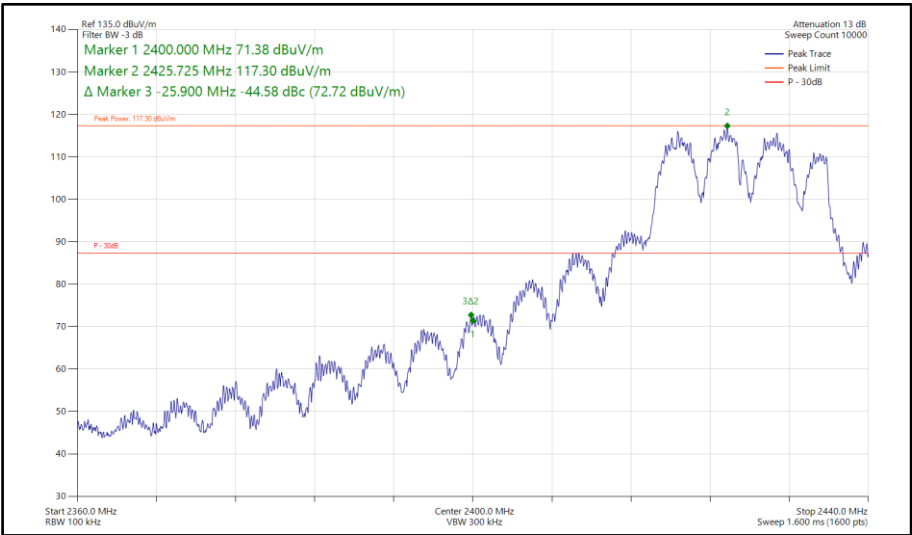


Figure 342 - 802.11n HT20, CDD, Core 0-1 - 2427 MHz
Band Edge Frequency 2400 MHz

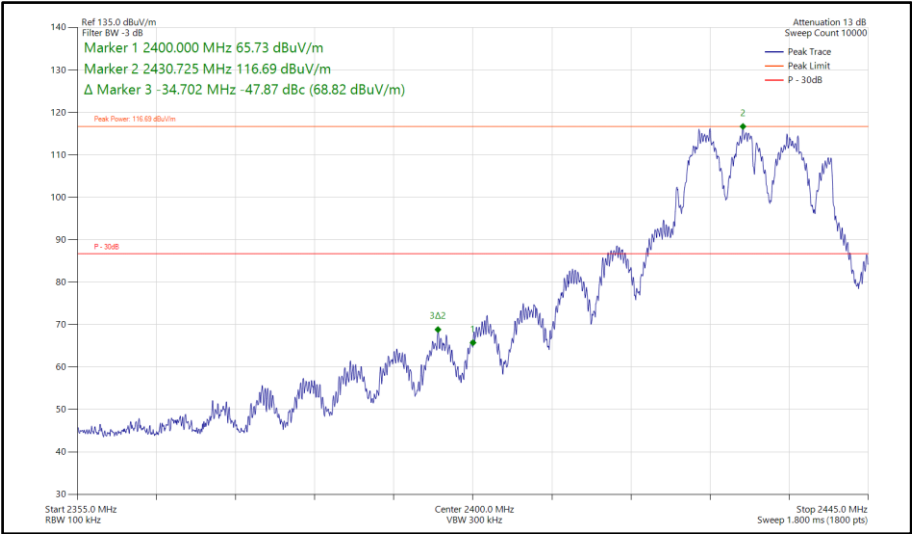


Figure 343 - 802.11n HT20, CDD, Core 0-1 - 2432 MHz
Band Edge Frequency 2400 MHz

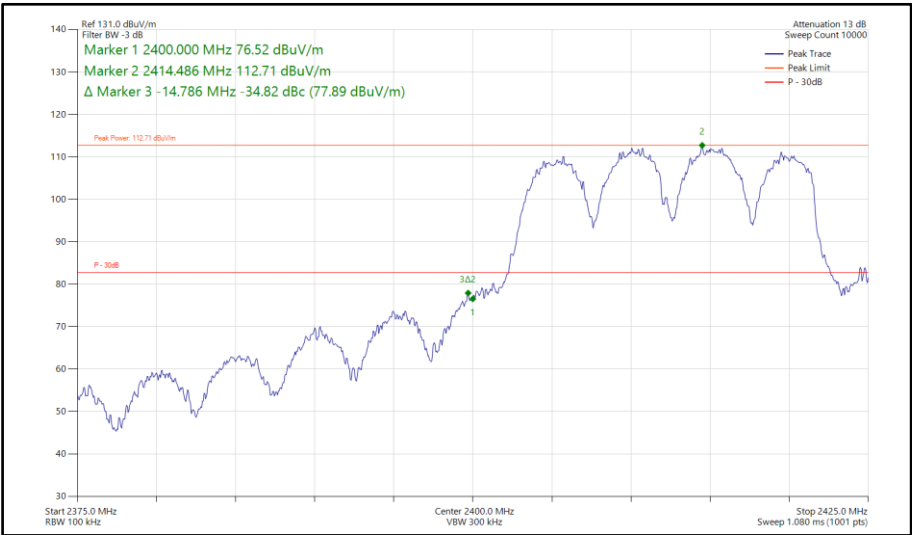


Figure 344 - 802.11ax HE20, SU, CDD, Core 0-1 - 2412 MHz
Band Edge Frequency 2400 MHz

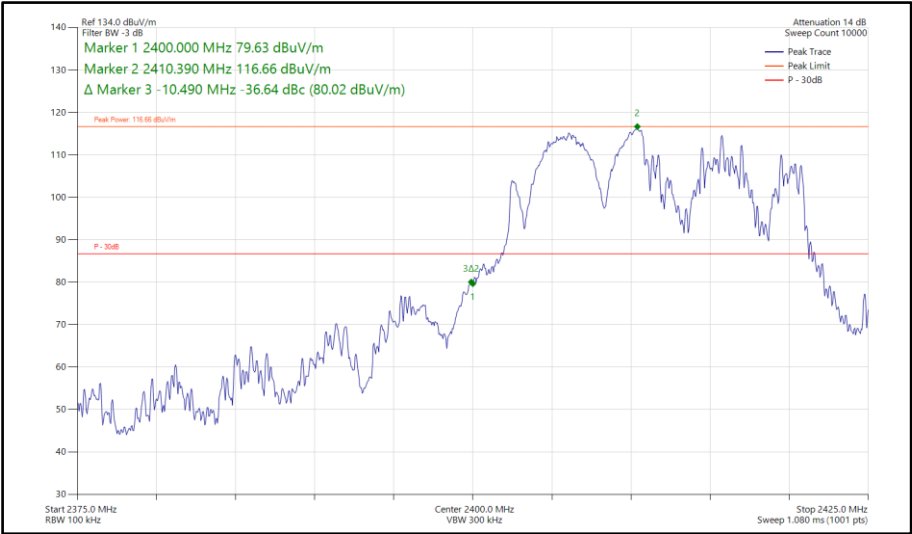


Figure 345 - 802.11ax HE20, RU106-53, CDD, Core 0-1 - 2412 MHz
Band Edge Frequency 2400 MHz

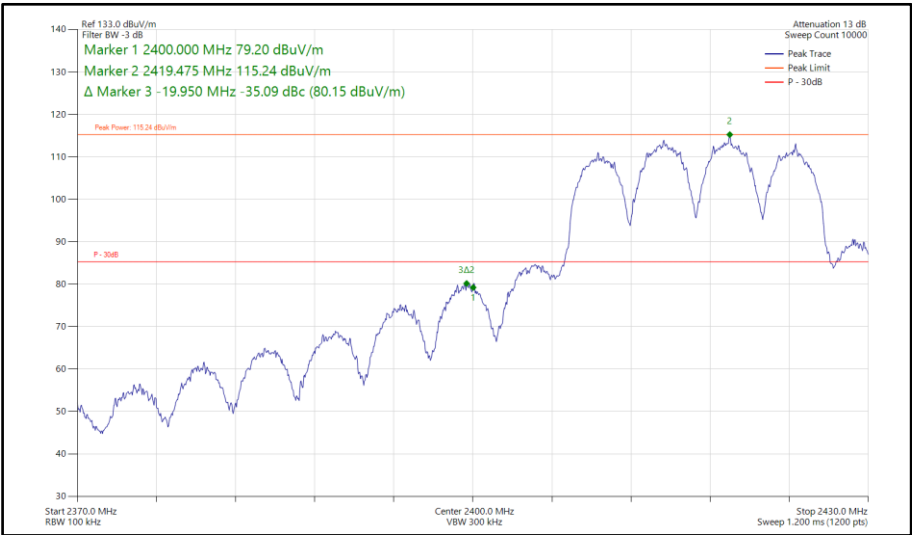


Figure 346 - 802.11ax HE20, SU, CDD, Core 0-1 - 2417 MHz
Band Edge Frequency 2400 MHz

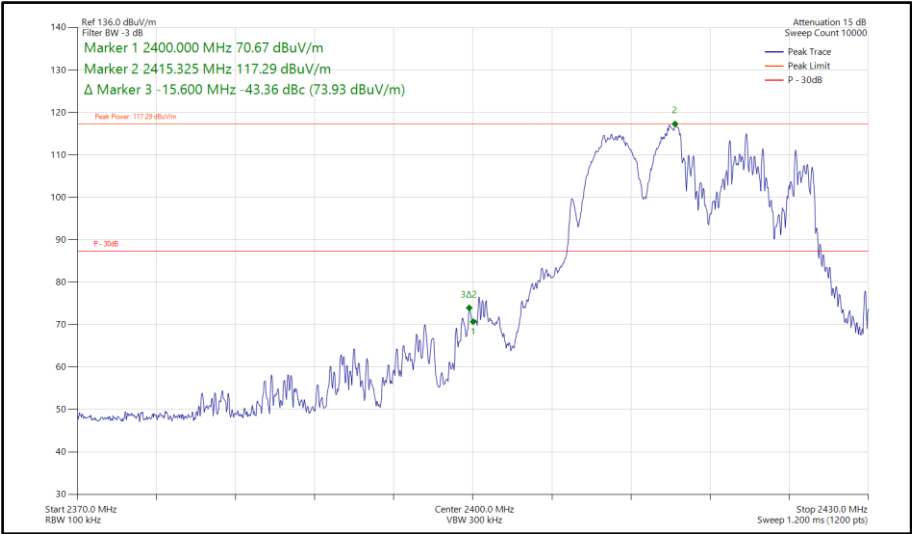


Figure 347 - 802.11ax HE20, RU106-53, CDD, Core 0-1 - 2417 MHz
Band Edge Frequency 2400 MHz

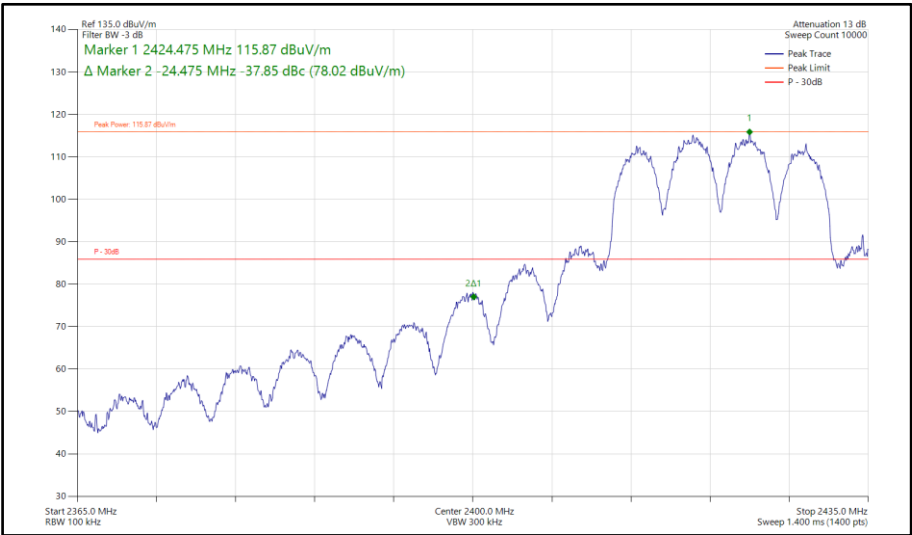


Figure 348 - 802.11ax HE20, SU, CDD, Core 0-1 - 2422 MHz
Band Edge Frequency 2400 MHz

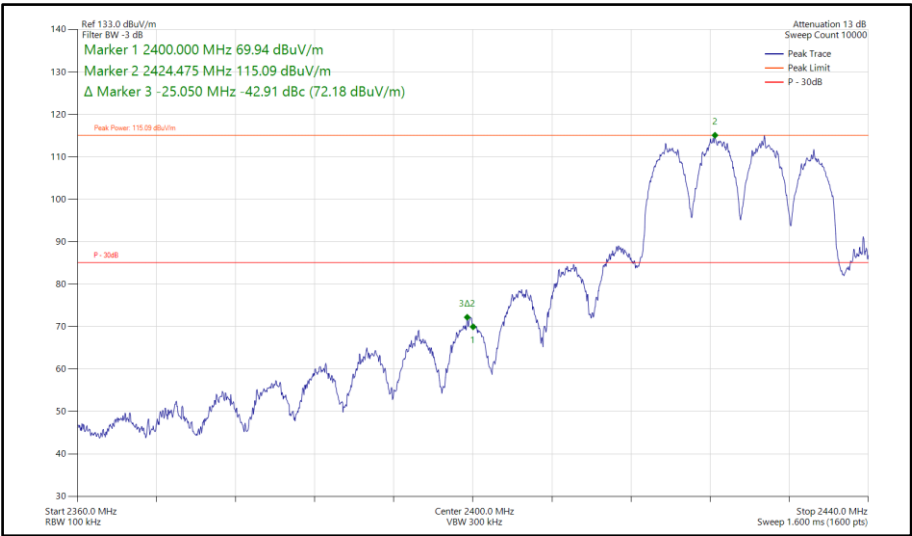


Figure 349 - 802.11ax HE20, SU, CDD, Core 0-1 - 2427 MHz
Band Edge Frequency 2400 MHz

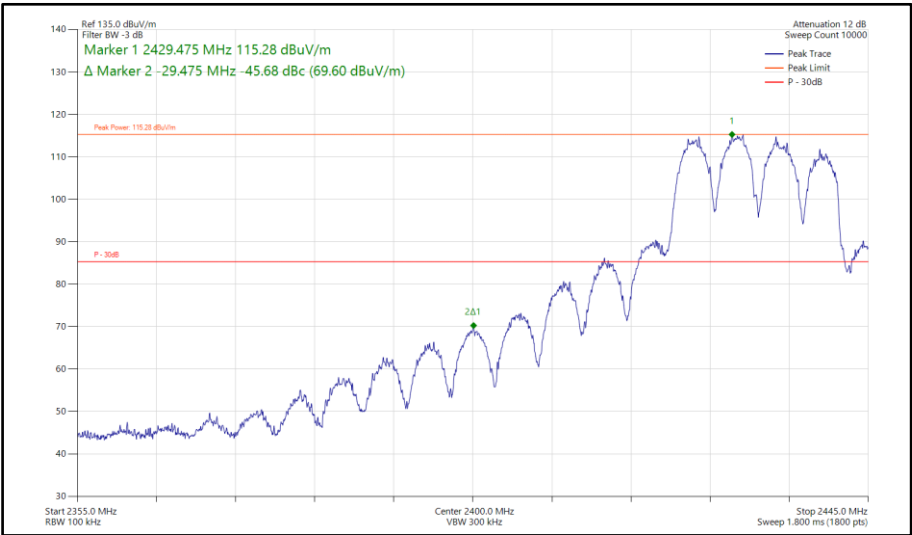


Figure 350 - 802.11ax HE20, SU, CDD, Core 0-1 - 2432 MHz
Band Edge Frequency 2400 MHz