

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
20086.060	46.43	63.50	-17.07	RMS	158	100	Vertical

Table 275 - U-NII-7 - 6695 MHz (CH149), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

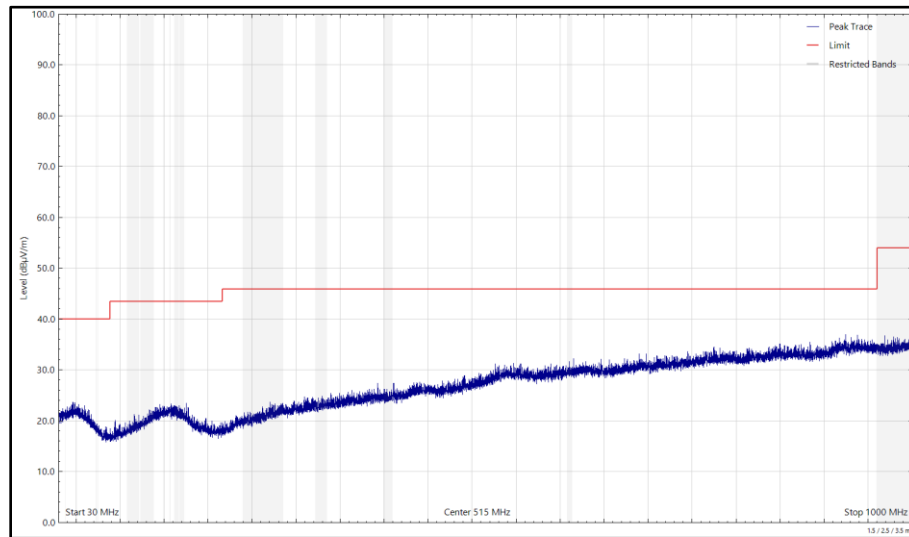


Figure 279 - U-NII-7 - 6695 MHz (CH149), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

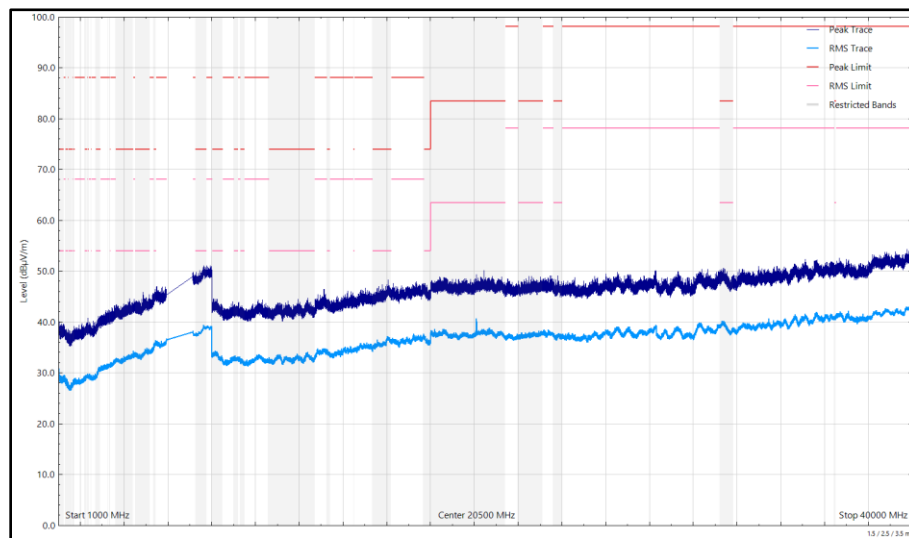


Figure 280 - U-NII-7 - 6695 MHz (CH149), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

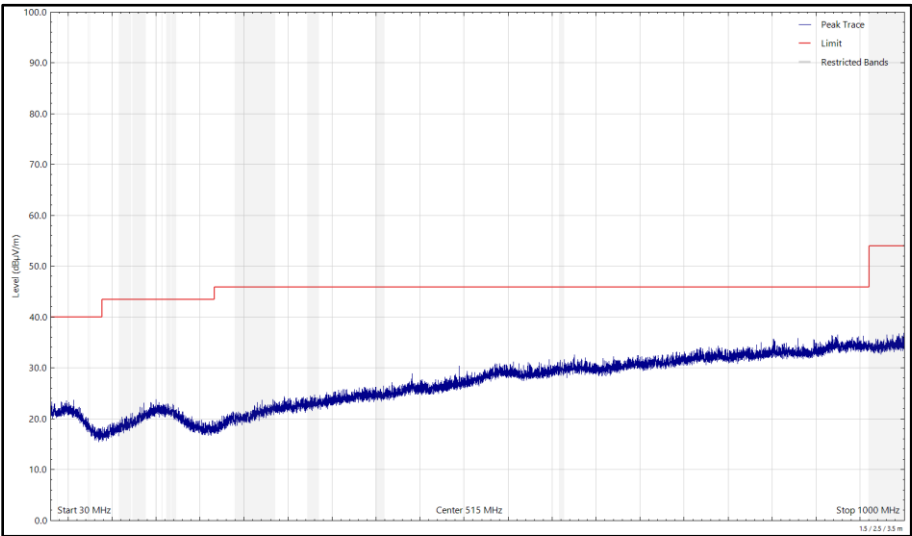


Figure 281 - U-NII-7 - 6695 MHz (CH149), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

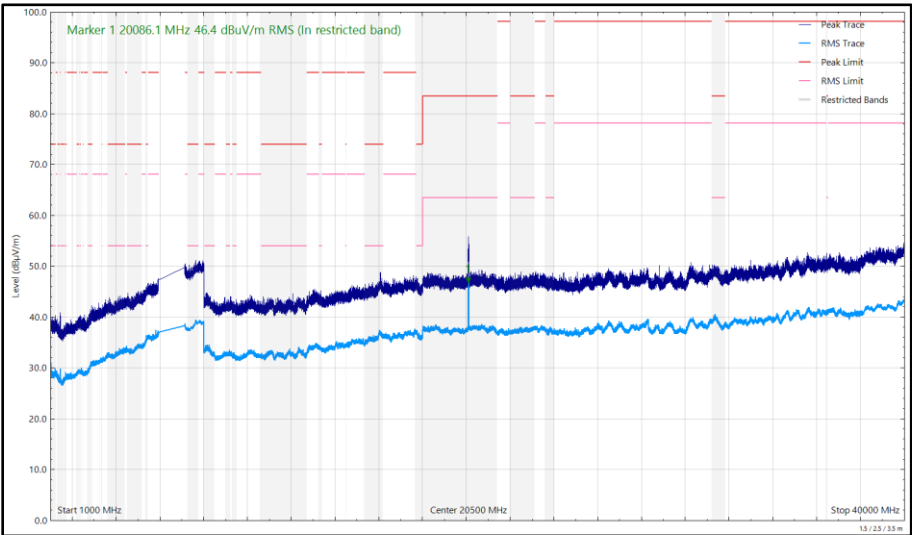


Figure 282 - U-NII-7 - 6695 MHz (CH149), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
*							

Table 276 - U-NII-7 - 6855 MHz (CH181), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz

*No emissions found within 10 dB of the limit.

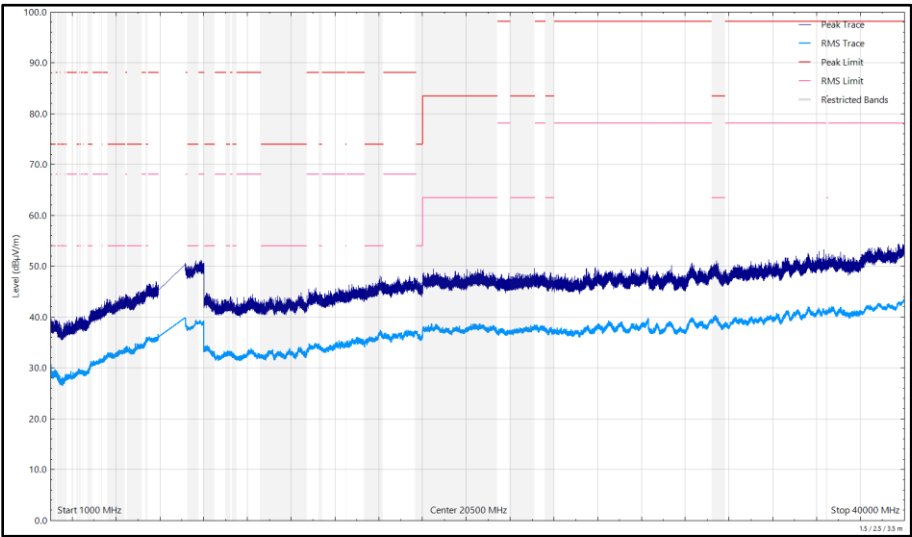


Figure 283 - U-NII-7 - 6855 MHz (CH181), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

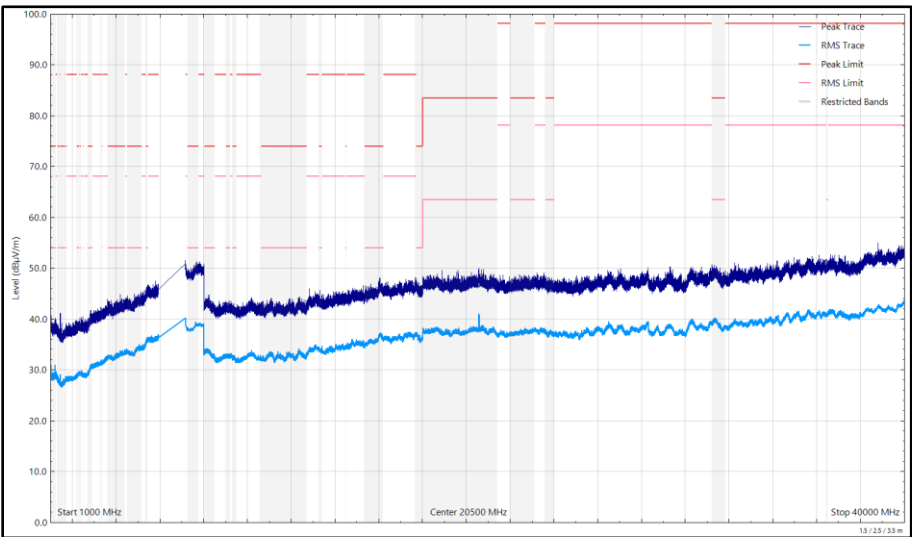


Figure 284 - U-NII-7 - 6855 MHz (CH181), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
*							

Table 277 - U-NII-8 - 6895 MHz (CH189), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz

*No emissions found within 10 dB of the limit.

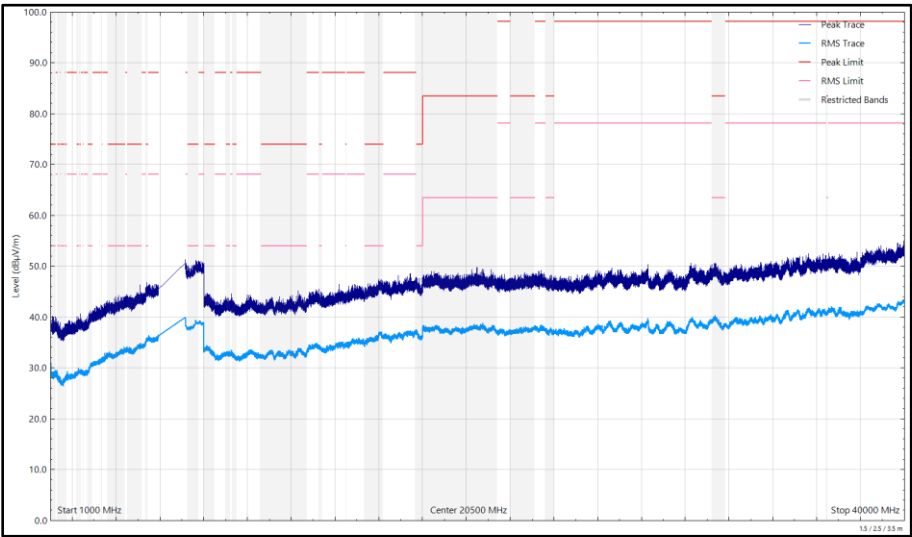


Figure 285 - U-NII-8 - 6895 MHz (CH189), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

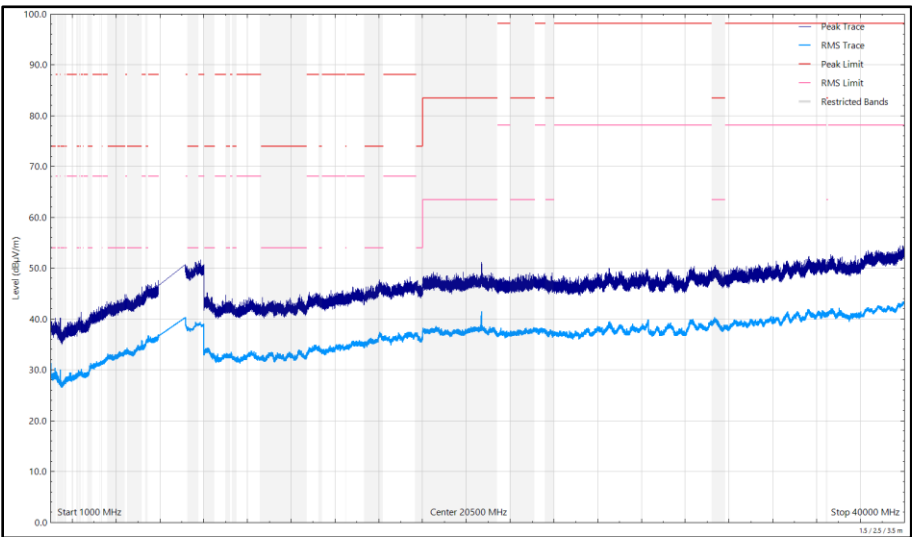


Figure 286 - U-NII-8 - 6895 MHz (CH189), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
*							

Table 278 - U-NII-8 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 40 GHz

*No emissions found within 10 dB of the limit.

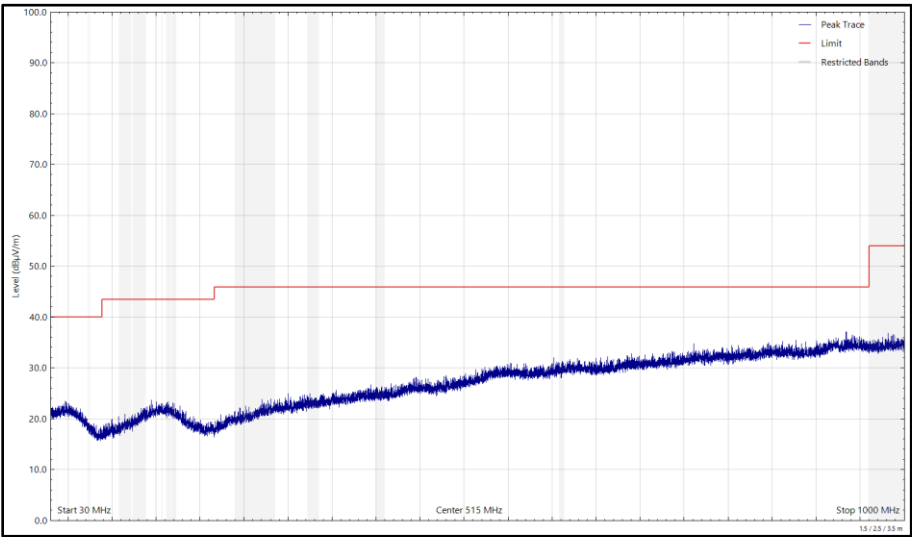


Figure 287 - U-NII-8 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

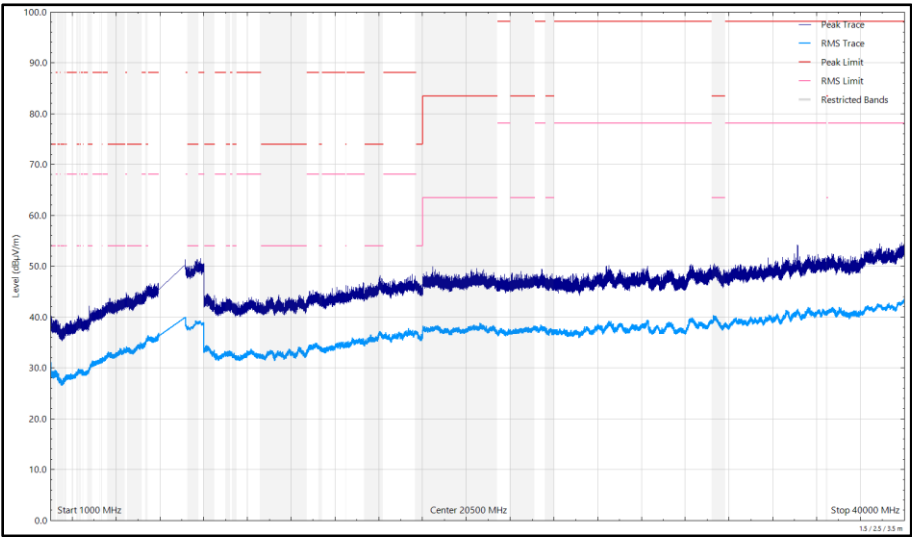


Figure 288 - U-NII-8 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

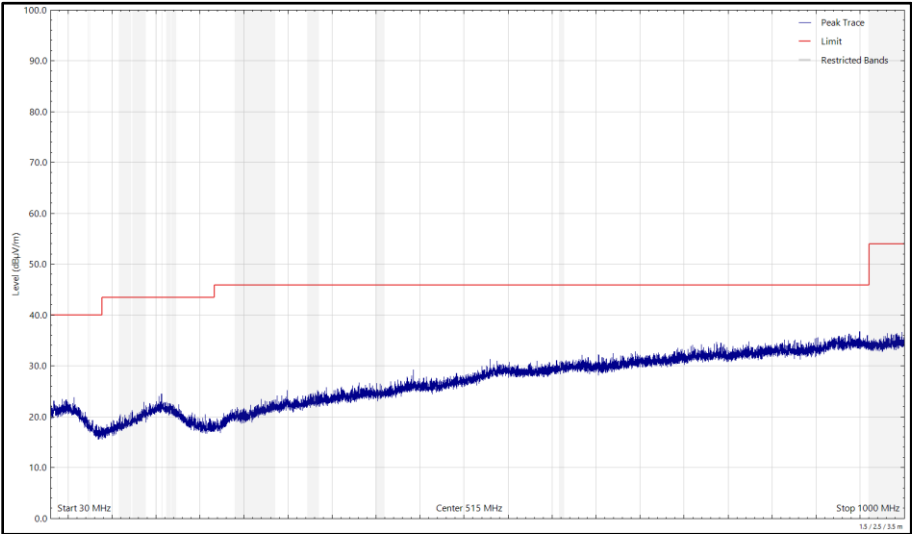


Figure 289 - U-NII-8 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

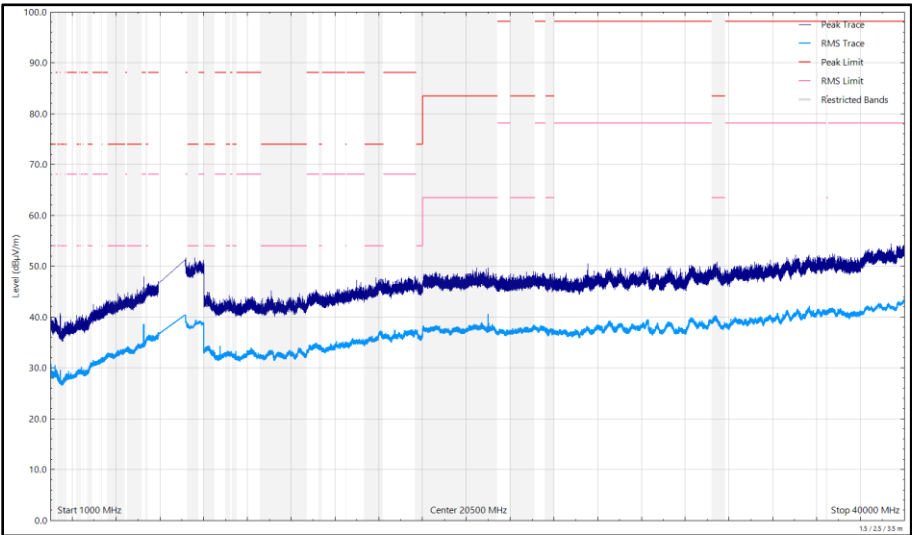


Figure 290 - U-NII-8 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
*							

Table 279 - U-NII-8 - 7115 MHz (CH233), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz

*No emissions found within 10 dB of the limit.

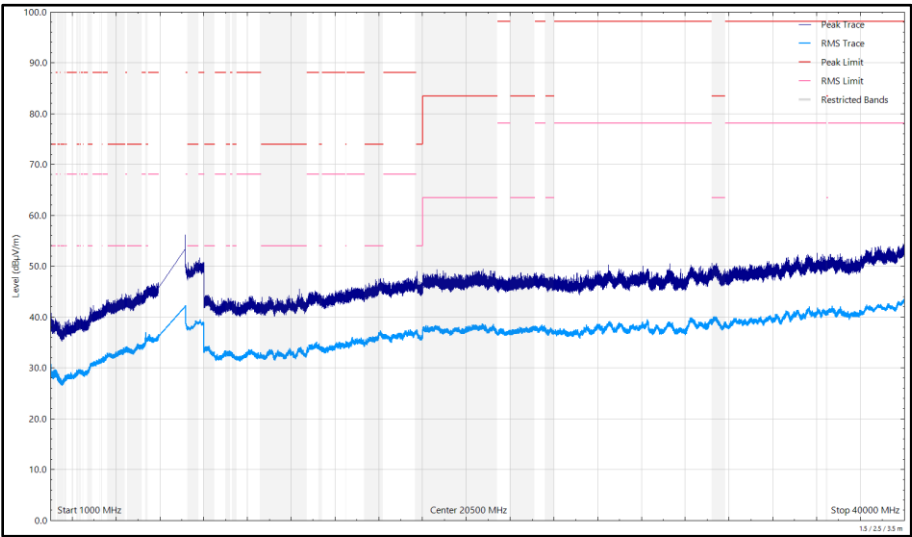


Figure 291 - U-NII-8 - 7115 MHz (CH233), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

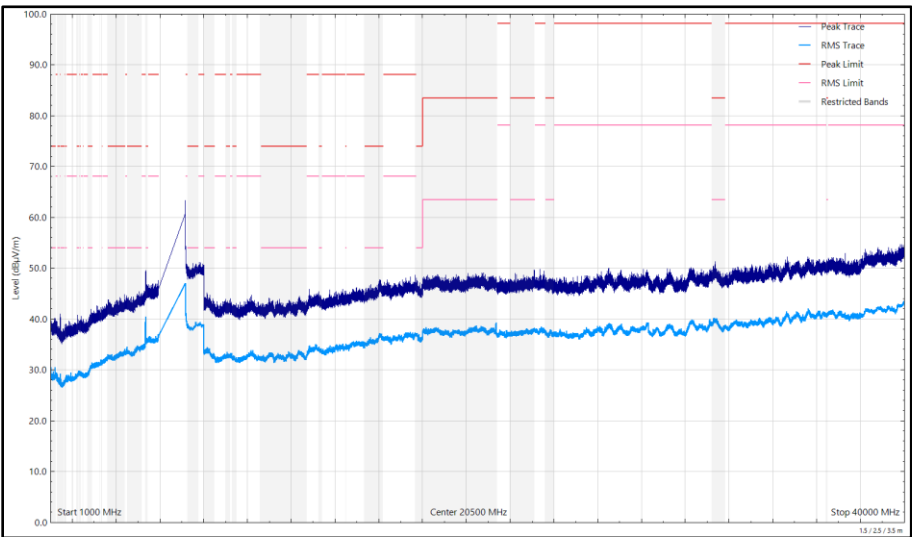


Figure 292 - U-NII-8 - 7115 MHz (CH233), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



FCC 47 CFR Part 15, Limit Clause 15.407(b)(6) and 15.209

Emissions not falling within the restricted bands listed in 15.205:

For transmitters operating within the 5.925–7.125 GHz band: Any emissions outside of the 5.925–7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in 15.209.

Emissions within the restricted bands listed in FCC 47 CFR Part 15.205:

Frequency (MHz)	Field Strength ($\mu\text{V/m}$) at 3m	Field Strength Limit ($\text{dB}\mu\text{V/m}$) at 3m
30 to 88	100	40.00
88 to 216	150	43.52
216 to 960	200	46.02
Above 960	500	53.98

Table 280 - Radiated Emissions Limit Table (FCC)

ISED RSS-248, Limit Clause 4.6.2(a) and ISED RSS-GEN, Limit Clause 8.9

Emissions not falling within the restricted bands listed in ISED RSS-GEN, Clause 8.10:

Any emissions outside of the 5925-7125 MHz band shall not exceed -27 dBm/MHz e.i.r.p.

Any emissions below 1000 MHz shall meet the general field strength limits specified in RSS-Gen

Emissions falling within the restricted bands listed in ISED RSS-GEN, Clause 8.10:

Frequency (MHz)	Field Strength ($\mu\text{V/m}$) at 3m	Field Strength Limit ($\text{dB}\mu\text{V/m}$) at 3m
30 to 88	100	40.00
88 to 216	150	43.52
216 to 960	200	46.02
Above 960	500	53.98

Table 281 - Radiated Emissions Limit Table (ISED)



2.6.8 Test Location and Test Equipment Used

This test was carried out in RF Chamber 14, RF Chamber 15 and RF Chamber 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Emissions Software	TUV SUD	EmX V3.4.2	5125	-	Software
Antenna (DRG, 1 GHz to 10.5 GHz)	Schwarzbeck	BBHA9120B	5215	12	14-Jul-2025
DRG Horn Antenna (7.5-18GHz)	Schwarzbeck	HWRD750	5939	12	05-May-2025
EMI Test Receiver	Rohde & Schwarz	ESW44	5911	12	19-Sep-2025
Test Receiver	Rohde & Schwarz	ESW44	5914	12	24-May-2025
Cable (K Type 2m)	Junkosha	MWX241-02000KMSKMS/B	5937	12	10-Jun-2025
TRILOG Super Broadband Test Antenna	Schwarzbeck	VULB 9168	5943	24	24-May-2026
1500W (300V 12A) AC Power Supply	iTech	IT7324	5955	-	O/P Mon
1500W (300V 12A) AC Power Supply	iTech	IT7324	5956	-	O/P Mon
5m Semi-Anechoic Chamber (Dual-Axis)	Albatross Projects	RF Chamber 14	5958	36	26-Apr-2025
Compact Antenna Mast	Maturo Gmbh	CAM4.0-P	5959	-	TU
Mast & Turntable Controller	Maturo Gmbh	FCU3.0	5960	-	TU
Tilt Antenna Mast	Maturo Gmbh	BAM4.5-P	5961	-	TU
Turntable	Maturo Gmbh	TT1.5SI	5962	-	TU
5m Semi-Anechoic Chamber (Dual-Axis), Chamber 15	Albatross Projects	RF Chamber 15	5963	36	28-Apr-2025
Compact Antenna Mast	Maturo Gmbh	CAM4.0-P	5964	-	TU
Mast & Turntable Controller	Maturo Gmbh	FCU3.0	5966	-	TU
Tilt Antenna Mast	Maturo Gmbh	BAM4.5-P	5967	-	TU
Turntable	Maturo Gmbh	TT1.5SI	5968	-	TU
Cable (N to N 8m)	Junkosha	MWX221-08000NMSNMS/A	6006	12	20-May-2025
Cable (N to N 1m)	Junkosha	MWX221-01000AMSAMS/B	6009	12	20-May-2025
Cable (N to N 3m)	Junkosha	MWX221-03000NMSNMS/A	6025	12	20-May-2025
Horn Antenna (1-10.5 GHz)	Schwarzbeck	BBHA9120B	6140	12	05-May-2025
SAC Switch Unit	TUV SUD	TUV_SSU_001	6144	12	11-Dec-2024
Digital Multimeter	Fluke	115	6146	12	06-Jun-2025
Digital Multimeter	Fluke	115	6147	12	06-Jun-2025
Humidity & Temperature meter	R.S Components	1364	6148	12	29-Jul-2025
Double Ridge Active Horn Antenna (18-40 GHz)	Com-Power	AHA-840	6188	24	31-Jul-2026
SAC Switch Unit	TUV SUD	TUV_SSU_001	6191	12	18-Dec-2024



Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Attenuator 4dB	Pasternack	PE7074-4	6201	24	24-May-2026
USB Spectrum Analyser	Signal Hound	SA124B	6295	-	TU
USB Spectrum Analyser	Signal Hound	SA124B	6296	-	TU
Cable (SMA to SMA 8m)	Junkosha	MWX221-08000AMSAMS/B	6318	12	18-Feb-2025
Cable (K Type 2m)	Junkosha	MWX241-02000KMSKMS/B	6323	12	04-Feb-2025
Digital Multimeter	Fluke	115	6345	12	24-Jul-2025
8 GHz High Pass Filter	Wainwright	WHKX 7150 8000 18000 50SS	6427	12	23-Apr-2025
3m Semi-Anechoic Chamber	Albatross Projects	Chamber 18	6597	36	07-Feb-2026
Coax cable sma to sma with N-Type adapter	TUV SUD	N/A	6637	12	23-Apr-2025
1m Cable	Junkosha	MWX241-01000AMSAMS/B	6740	12	01-Feb-2025
6.5m Cable	Junkosha	MWX221-06500AMSAMS/B	6744	12	01-Feb-2025
Pre Amp 8 - 18 GHz	Wright Technologies	APS06-0061	6783	12	23-Apr-2025
Cord Anchorage Tool	TUV SUD	Cord Anchorage Tool	6785	-	TU
Mast & Turntable Controller	Maturo Gmbh	FCU3.0	6795	-	TU
Tilt Antenna Mast	Maturo Gmbh	BAM4.5-P	6796	-	TU
Turntable	Maturo Gmbh	TT1.5SI	6797	-	TU
EMI Test Receiver	Rohde & Schwarz	ESW44	6805	12	29-May-2025
AC Programmable Power Supply	iTech	IT7324	6812	-	O/P Mon
1M SMA Cable	Junkosha	MWX221-01000AMSAMS/B	6832	12	14-Aug-2025
8M SMA Cable	Junkosha	MWX221-08000AMSAMS/B	6834	12	14-Aug-2025
Handheld Hygrometer	Fluke	971	6837	12	27-Aug-2025
Cable Assembly	SpecTech	PE300-60	6856	-	TU
Cable Assembly	SpecTech	PE300-60	6861	-	TU
Cable Assembly	SpecTech	PE300-60	6862	-	TU
Cable Assembly	SpecTech	PE300-60	6863	-	TU
Cable Assembly	SpecTech	PE300-60	6866	-	TU
Cable Assembly	SpecTech	PE300-60	6867	-	TU
Cable Assembly	SpecTech	PE300-60	6868	-	TU

Table 282

TU - Traceability Unscheduled

O/P Mon - Output Monitored using calibrated equipment



2.7 Unwanted Emissions within the 5925-7125 MHz band

2.7.1 Specification Reference

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

2.7.2 Equipment Under Test and Modification State

A3389, S/N: MGC29YC7F7 - Modification State 0
A3389, S/N: XVMW231K9P - Modification State 0

2.7.3 Date of Test

22-October-2024 to 07-November-2024

2.7.4 Test Method

This test was performed in accordance with KDB 987594 D02, clause J.

2.7.5 Environmental Conditions

Ambient Temperature	20.6 - 22.5 °C
Relative Humidity	49.0 - 54.5 %

2.7.6 Test Results

6 GHz WLAN

SISO

Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11a LPI	16.71	6640.700
802.11ax HE20 SU LPI	16.85	6439.800
802.11ax HE40 SU LPI	9.78	6985.204
802.11ax HE80 SU LPI	9.26	6734.000
802.11ax HE160 SU LPI	8.20	5933.000

Table 283 - Unwanted Emissions Within the RLAN Band Summary Results

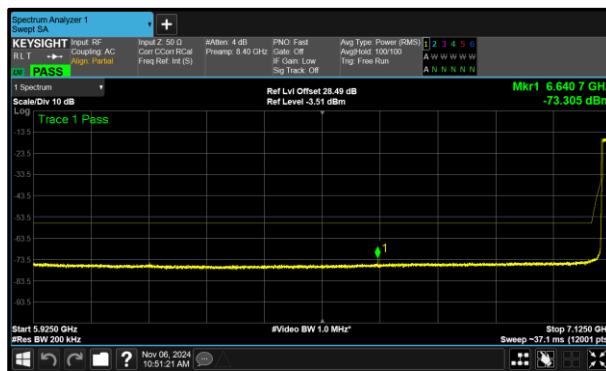


Figure 293 - B (Core 1) 802.11a LPI 7115 MHz (CH233)

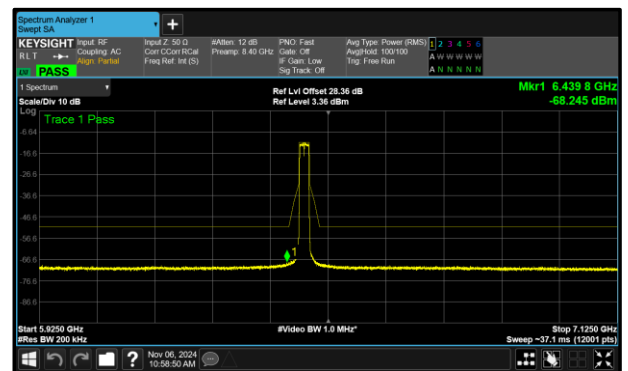


Figure 294 - B (Core 1) 802.11ax HE20 SU LPI 6475 MHz (CH105)

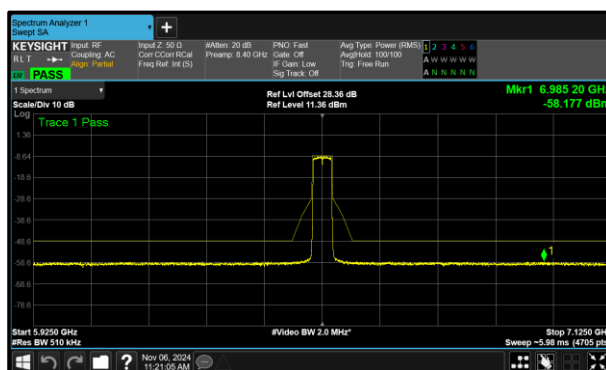


Figure 295 - B (Core 1) 802.11ax HE40 SU LPI 6525 MHz (CH115)

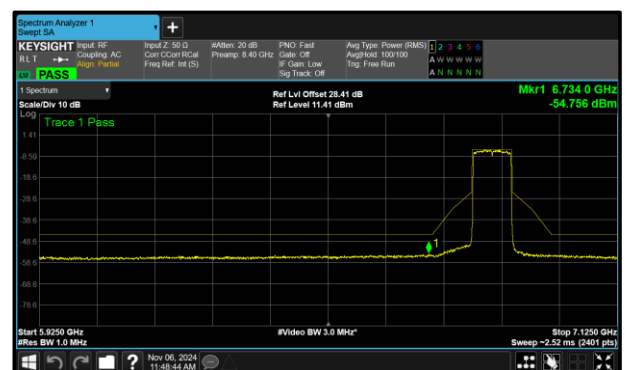


Figure 296 - B (Core 1) 802.11ax HE80 SU LPI 6865 MHz (CH183)

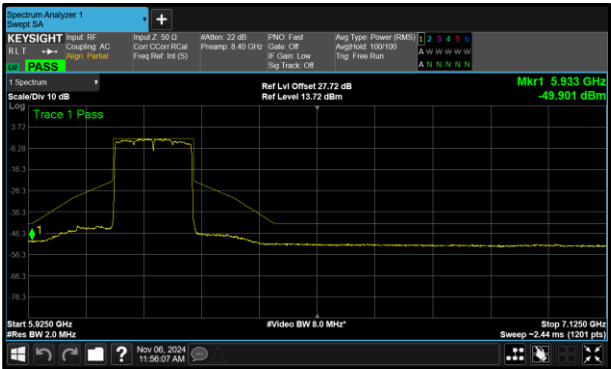


Figure 297 - B (Core 1) 802.11ax HE160 SU LPI
6185 MHz (CH47)



Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 RU106 LPI	17.25	6139.300
802.11ax HE20 RU26 LPI	16.88	6425.800
802.11ax HE20 RU52 LPI	17.83	6866.000

Table 284 - Unwanted Emissions Within the RLAN Band Summary Results

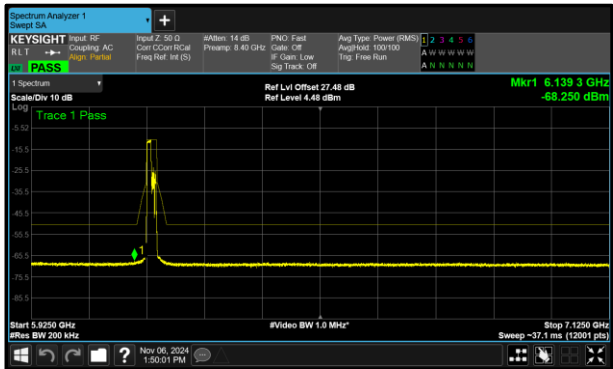


Figure 298 - B (Core 1) 802.11ax HE20 RU106 LPI
6175 MHz (CH45)

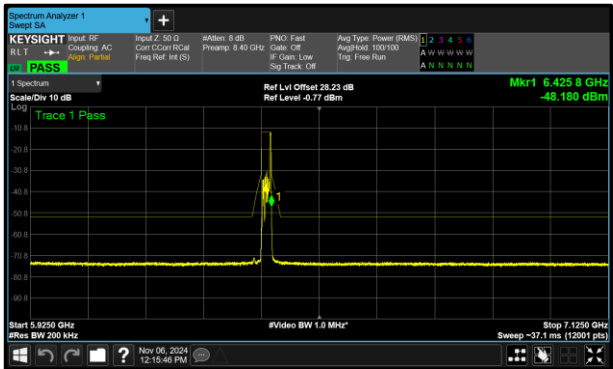


Figure 299 - B (Core 1) 802.11ax HE20 RU26 LPI
6415 MHz (CH93)

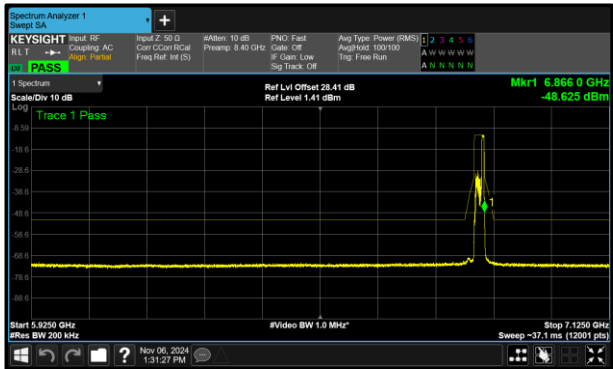


Figure 300 - B (Core 1) 802.11ax HE20 RU52 LPI
6855 MHz (CH181)



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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955	-	17.90	-	-
6175	-	17.86	-	-
6415	-	18.26	-	-
6435	-	18.04	-	-
6475	-	17.27	-	-
6515	-	16.89	-	-
6535	-	17.95	-	-
6695	-	18.12	-	-
6855	-	17.98	-	-
6875	-	18.29	-	-
6895	-	17.66	-	-
6995	-	18.03	-	-
7115	-	16.71	-	-

Table 285 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955	-	17.76	-	-
6175	-	17.39	-	-
6415	-	17.66	-	-
6435	-	16.85	-	-
6475	-	16.85	-	-
6515	-	17.36	-	-
6535	-	16.98	-	-
6695	-	16.90	-	-
6855	-	17.60	-	-
6875	-	17.62	-	-
6895	-	17.62	-	-
6995	-	17.06	-	-
7095	-	17.36	-	-

Table 286 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5965	-	11.37	-	-
6165	-	11.27	-	-
6405	-	10.18	-	-
6445	-	10.79	-	-
6485	-	10.34	-	-
6525	-	9.78	-	-
6565	-	11.55	-	-
6685	-	9.87	-	-
6845	-	11.92	-	-
6885	-	11.19	-	-
6925	-	10.89	-	-
7005	-	11.29	-	-
7085	-	11.16	-	-

Table 287 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5985	-	11.75	-	-
6145	-	10.63	-	-
6385	-	9.81	-	-
6465	-	9.58	-	-
6545	-	9.74	-	-
6625	-	10.99	-	-
6705	-	10.01	-	-
6785	-	10.30	-	-
6865	-	9.26	-	-
6945	-	9.49	-	-
7025	-	9.55	-	-

Table 288 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025	-	8.77	-	-
6185	-	8.20	-	-
6345	-	8.28	-	-
6505	-	8.52	-	-
6665	-	9.09	-	-
6825	-	8.76	-	-
6985	-	8.25	-	-

Table 289 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU26.0)	-	21.25	-	-
6175 (RU26.0)	-	19.71	-	-
6415 (RU26.8)	-	16.88	-	-
6435 (RU26.0)	-	19.89	-	-
6475 (RU26.0)	-	20.06	-	-
6515 (RU26.8)	-	17.17	-	-
6535 (RU26.0)	-	18.94	-	-
6695 (RU26.0)	-	19.89	-	-
6855 (RU26.8)	-	17.34	-	-
6875 (RU26.3)	-	21.96	-	-
6875 (RU26.5)	-	19.76	-	-
6895 (RU26.0)	-	19.38	-	-
6995 (RU26.0)	-	20.03	-	-
7095 (RU26.8)	-	17.17	-	-

Table 290 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU52.37)	-	19.37	-	-
6175 (RU52.37)	-	19.28	-	-
6415 (RU52.40)	-	18.25	-	-
6435 (RU52.37)	-	19.84	-	-
6475 (RU52.37)	-	18.49	-	-
6515 (RU52.40)	-	18.15	-	-
6535 (RU52.37)	-	19.57	-	-
6695 (RU52.37)	-	20.16	-	-
6855 (RU52.40)	-	17.83	-	-
6875 (RU52.38)	-	20.86	-	-
6875 (RU52.39)	-	20.03	-	-
6895 (RU52.37)	-	21.16	-	-
6995 (RU52.37)	-	19.68	-	-
7095 (RU52.40)	-	18.53	-	-

Table 291 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU106.53)	-	19.34	-	-
6175 (RU106.53)	-	17.25	-	-
6415 (RU106.54)	-	18.44	-	-
6435 (RU106.53)	-	17.99	-	-
6475 (RU106.53)	-	18.25	-	-
6515 (RU106.54)	-	18.13	-	-
6535 (RU106.53)	-	18.84	-	-
6695 (RU106.53)	-	19.46	-	-
6855 (RU106.54)	-	18.94	-	-
6875 (RU106.53)	-	18.46	-	-
6875 (RU106.54)	-	19.03	-	-
6895 (RU106.53)	-	18.15	-	-
6995 (RU106.53)	-	18.64	-	-
7095 (RU106.54)	-	18.92	-	-

Table 292 - Unwanted Emissions Within the Band Results

Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11a SP	6.80	6551.300
802.11ax HE20 SU SP	6.98	5934.700
802.11ax HE40 SU SP	5.96	6211.224
802.11ax HE80 SU SP	4.81	6081.000
802.11ax HE160 SU SP	3.98	5928.000

Table 293 - Unwanted Emissions Within the RLAN Band Summary Results

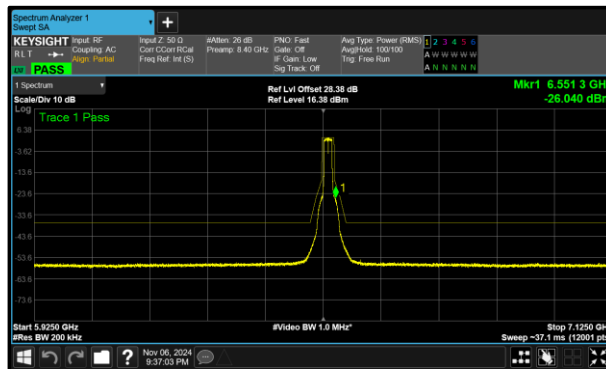


Figure 301 - B (Core 1) 802.11a SP 6535 MHz (CH117)

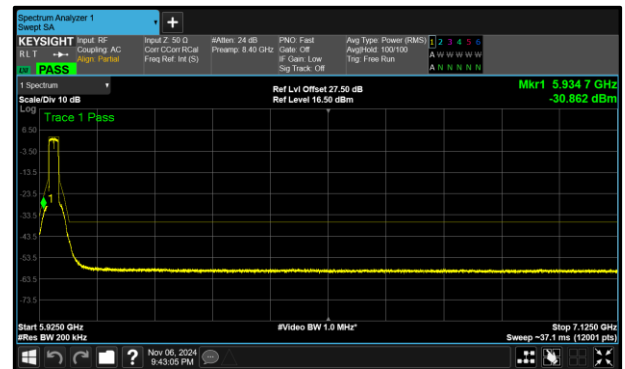


Figure 302 - B (Core 1) 802.11ax HE20 SU SP 5955 MHz (CH1)

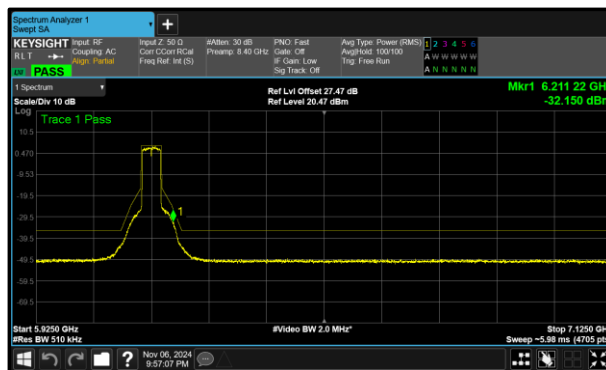


Figure 303 - B (Core 1) 802.11ax HE40 SU SP 6165 MHz (CH43)

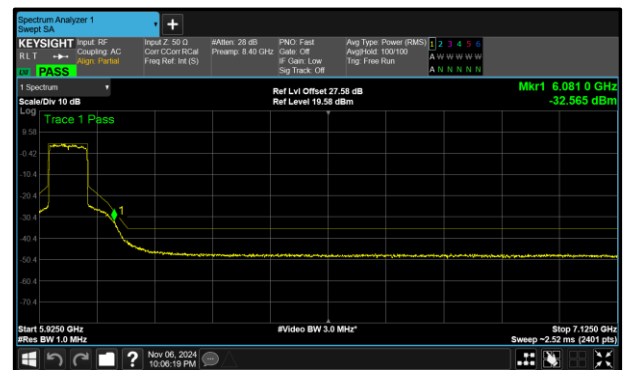


Figure 304 - B (Core 1) 802.11ax HE80 SU SP 5985 MHz (CH7)

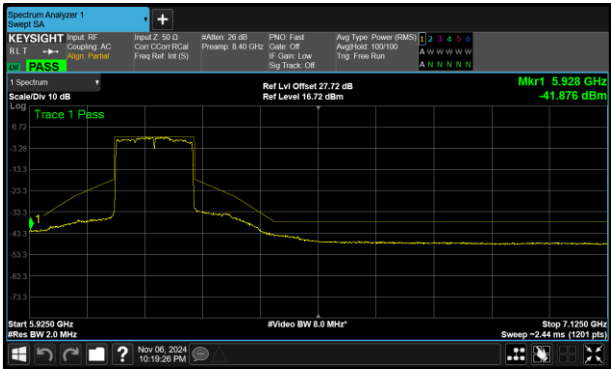


Figure 305 - B (Core 1) 802.11ax HE160 SU SP
6185 MHz (CH47)



Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 RU106 SP	11.36	6523.200
802.11ax HE20 RU26 SP	17.39	6425.800
802.11ax HE20 RU52 SP	16.73	6425.900

Table 294 - Unwanted Emissions Within the RLAN Band Summary Results

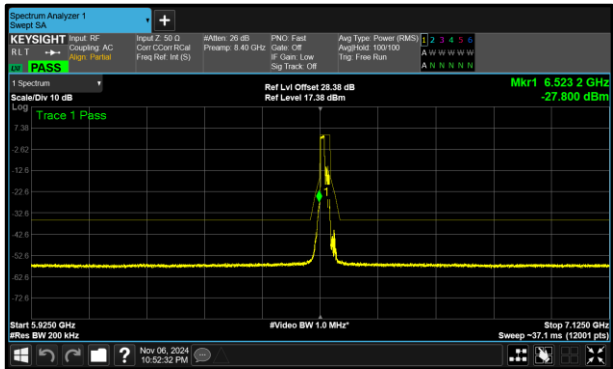


Figure 306 - B (Core 1) 802.11ax HE20 RU106 SP
6535 MHz (CH117)

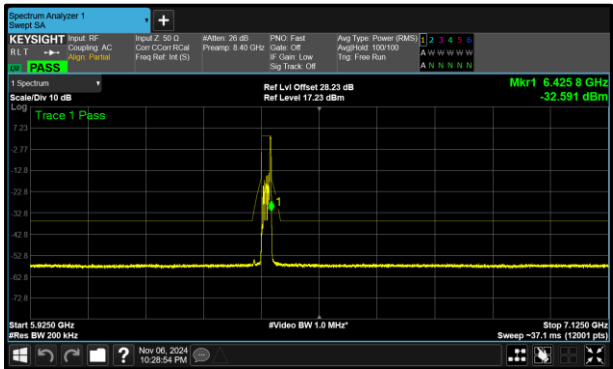


Figure 307 - B (Core 1) 802.11ax HE20 RU26 SP
6415 MHz (CH93)

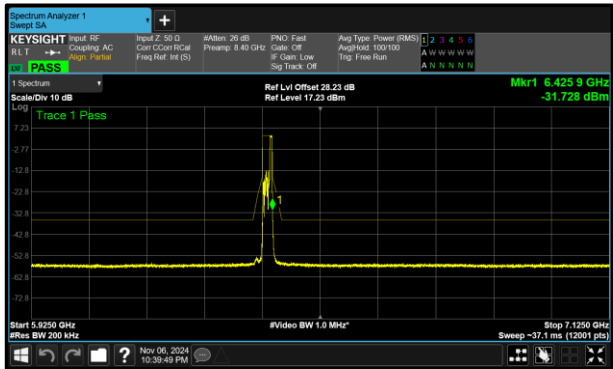


Figure 308 - B (Core 1) 802.11ax HE20 RU52 SP
6415 MHz (CH93)



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955	-	9.93	-	-
6175	-	7.69	-	-
6415	-	7.49	-	-
6435	-	7.53		
6475	-	7.77		
6515	-	7.22		
6535	-	6.80	-	-
6695	-	8.68	-	-
6855	-	7.57	-	-

Table 295 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955	-	6.98	-	-
6175	-	7.37	-	-
6415	-	9.17	-	-
6435	-	8.69		
6475	-	8.43		
6515	-	7.24		
6535	-	8.25	-	-
6695	-	7.47	-	-
6855	-	9.82	-	-

Table 296 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5965	-	7.50	-	-
6165	-	5.96	-	-
6405	-	7.13	-	-
6445	-	7.10		
6485	-	6.18		
6525	-	7.31		
6565	-	6.63	-	-
6685	-	7.67	-	-
6845	-	5.98	-	-

Table 297 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5985	-	4.81	-	-
6145	-	5.31	-	-
6385	-	7.93	-	-
6465	-	7.35		
6545	-	8.06		
6625	-	7.10	-	-
6705	-	6.88	-	-
6785	-	8.33	-	-

Table 298 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025	-	6.64	-	-
6185	-	3.98	-	-
6345	-	4.02	-	-
6505	-	5.27	-	-
6665	-	4.54	-	-

Table 299 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU26.0)	-	20.65	-	-
6175 (RU26.0)	-	20.47	-	-
6415 (RU26.8)	-	17.39	-	-
6435 (RU26.0)	-	21.44		
6475 (RU26.0)	-	20.35		
6515 (RU26.8)	-	17.70		
6535 (RU26.0)	-	19.60	-	-
6695 (RU26.0)	-	18.65	-	-
6855 (RU26.8)	-	17.78	-	-

Table 300 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU52.37)	-	18.21	-	-
6175 (RU52.37)	-	18.96	-	-
6415 (RU52.40)	-	16.73	-	-
6435 (RU52.37)	-	18.40		
6475 (RU52.37)	-	18.71		
6515 (RU52.40)	-	16.95		
6535 (RU52.37)	-	19.74	-	-
6695 (RU52.37)	-	18.96	-	-
6855 (RU52.40)	-	19.35	-	-

Table 301 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU106.53)	-	15.70	-	-
6175 (RU106.53)	-	15.05	-	-
6415 (RU106.54)	-	12.41	-	-
6435 (RU106.53)	-	12.34		
6475 (RU106.53)	-	13.08		
6515 (RU106.54)	-	12.64		
6535 (RU106.53)	-	11.36	-	-
6695 (RU106.53)	-	11.39	-	-
6855 (RU106.54)	-	13.09	-	-

Table 302 - Unwanted Emissions Within the Band Results

Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11a VLP	16.48	6306.900
802.11ax HE20 SU VLP	15.92	6887.400
802.11ax HE40 SU VLP	9.31	6488.776
802.11ax HE80 SU VLP	9.55	6607.500
802.11ax HE160 SU VLP	8.52	5932.000

Table 303 - Unwanted Emissions Within the RLAN Band Summary Results

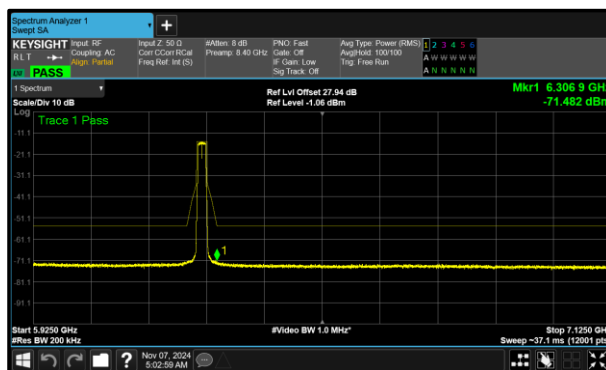


Figure 309 - B (Core 1) 802.11a VLP 6275 MHz (CH65)

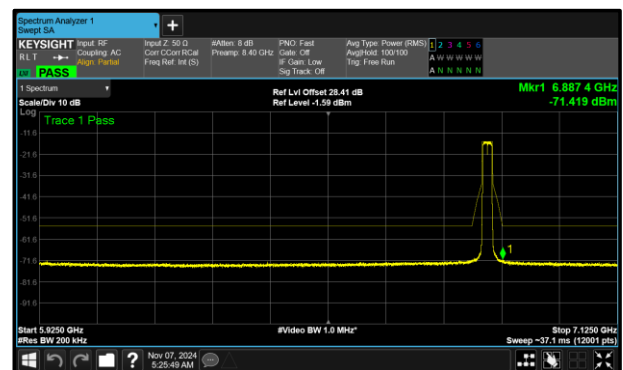


Figure 310 - B (Core 1) 802.11ax HE20 SU VLP 6855 MHz (CH181)

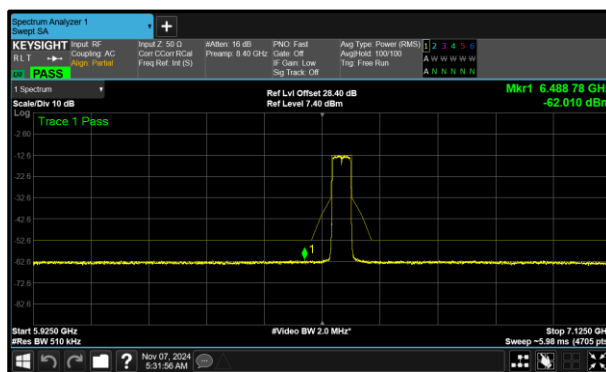


Figure 311 - B (Core 1) 802.11ax HE40 SU VLP 6565 MHz (CH123)

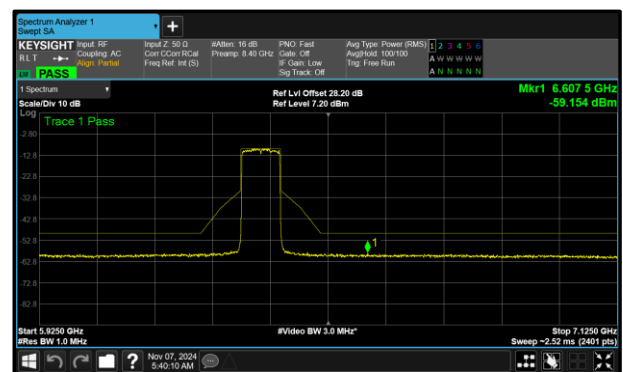


Figure 312 - B (Core 1) 802.11ax HE80 SU VLP 6385 MHz (CH87)

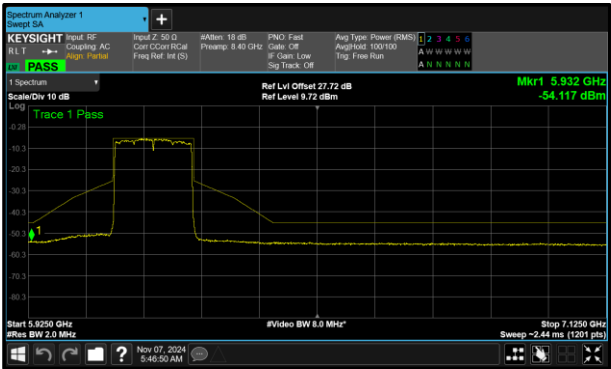


Figure 313 - B (Core 1) 802.11ax HE160 SU VLP
6185 MHz (CH47)



Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 RU106 VLP	17.34	6448.100
802.11ax HE20 RU52 VLP	18.34	6265.900

Table 304 - Unwanted Emissions Within the RLAN Band Summary Results

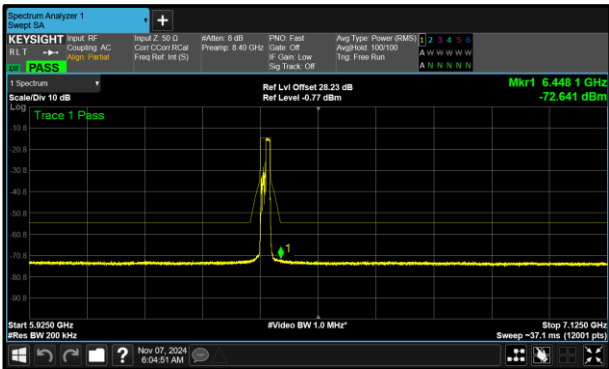


Figure 314 - B (Core 1) 802.11ax HE20 RU106 VLP 6415 MHz (CH93)

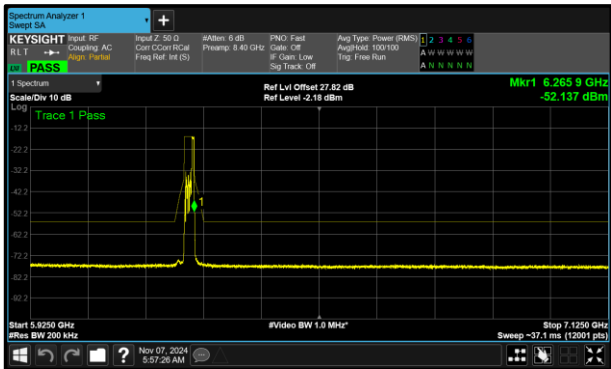


Figure 315 - B (Core 1) 802.11ax HE20 RU52 VLP 6255 MHz (CH61)



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)(7)	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115	-	17.09	-	-
6275	-	16.48	-	-
6415	-	17.47	-	-
6535	-	17.45	-	-
6695	-	16.75	-	-
6855	-	16.76	-	-

Table 305 - Unwanted Emissions Within the Band Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)(7)	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115	-	17.58	-	-
6275	-	16.53	-	-
6415	-	16.16	-	-
6535	-	16.05	-	-
6695	-	16.08	-	-
6855	-	15.92	-	-

Table 306 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)(7)	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6125	-	11.03	-	-
6285	-	9.92	-	-
6405	-	9.71	-	-
6565	-	9.31	-	-
6685	-	9.87	-	-
6845	-	10.87	-	-

Table 307 - Unwanted Emissions Within the Band Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)(7)	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6145	-	10.46	-	-
6225	-	10.37	-	-
6385	-	9.55	-	-
6625	-	9.58	-	-
6705	-	10.07	-	-
6785	-	11.42	-	-

Table 308 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)(7)	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185	-	8.52	-	-
6345	-	8.58	-	-
6665	-	9.27	-	-

Table 309 - Unwanted Emissions Within the Band Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(b)(7)	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115 (RU52.37)	-	19.63	-	-
6195 (RU52.37)	-	18.41	-	-
6255 (RU52.40)	-	18.34	-	-

Table 310 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)(7)	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115 (RU106.53)	-	18.36	-	-
6275 (RU106.53)	-	17.95	-	-
6415 (RU106.54)	-	17.34	-	-
6535 (RU106.53)	-	17.79	-	-
6695 (RU106.53)	-	17.60	-	-
6855 (RU106.54)	-	18.89	-	-

Table 311 - Unwanted Emissions Within the Band Results

MIMO CDD

Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 SU LPI	15.83	6887.600
802.11ax HE40 SU LPI	9.10	6435.969
802.11ax HE80 SU LPI	9.05	6864.500
802.11ax HE160 SU LPI	7.65	5942.000

Table 312 - Unwanted Emissions Within the RLAN Band Summary Results

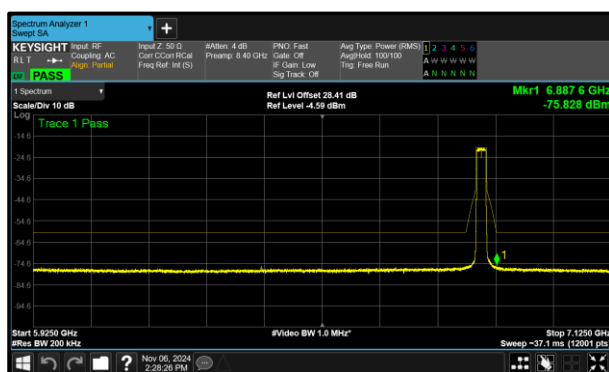


Figure 316 - B (Core 1) 802.11ax HE20 SU LPI
6855 MHz (CH181)

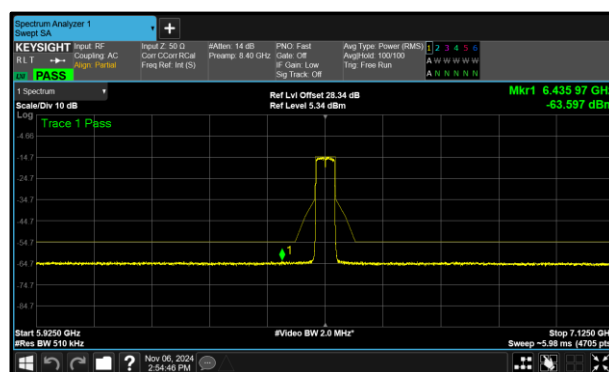


Figure 317 - A (Core 0) 802.11ax HE40 SU LPI
6525 MHz (CH115)

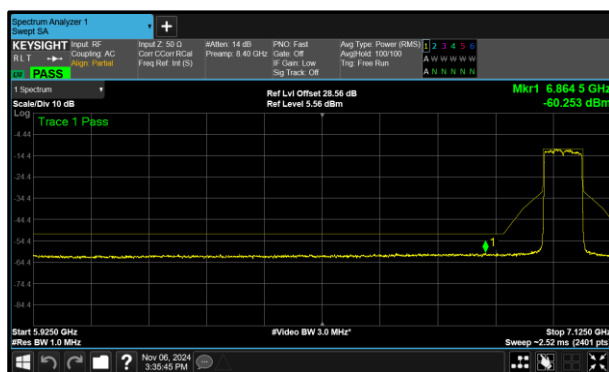


Figure 318 - B (Core 1) 802.11ax HE80 SU LPI
7025 MHz (CH215)

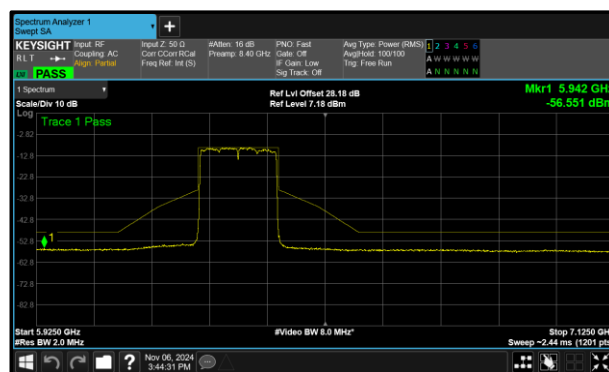


Figure 319 - B (Core 1) 802.11ax HE160 SU LPI
6345 MHz (CH79)



Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 RU106 LPI	17.10	5941.100
802.11ax HE20 RU26 LPI	15.47	6865.800
802.11ax HE20 RU52 LPI	15.69	7105.700

Table 313 - Unwanted Emissions Within the RLAN Band Summary Results

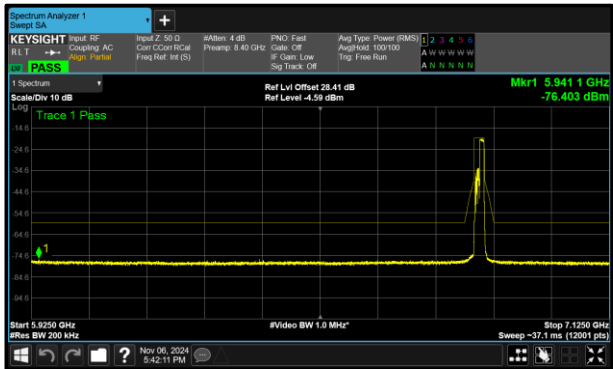


Figure 320 - B (Core 1) 802.11ax HE20 RU106 LPI
6855 MHz (CH181)

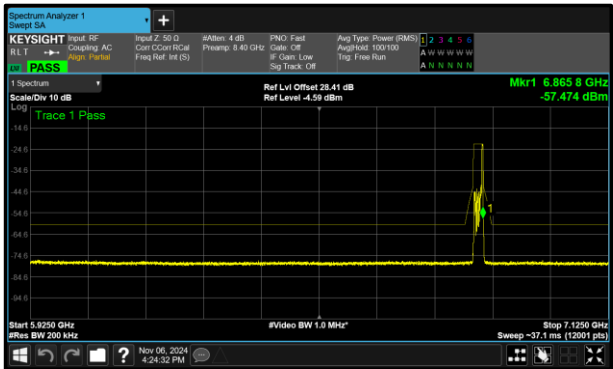


Figure 321 - B (Core 1) 802.11ax HE20 RU26 LPI
6855 MHz (CH181)

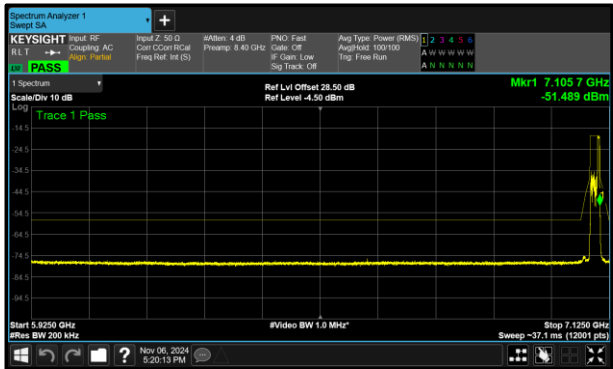


Figure 322 - B (Core 1) 802.11ax HE20 RU52 LPI
7095 MHz (CH229)



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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955	17.51	16.94	-	-
6175	17.19	17.91	-	-
6415	17.34	17.44	-	-
6435	16.27	17.24	-	-
6475	17.36	16.43	-	-
6515	17.46	16.45	-	-
6535	16.54	16.52	-	-
6695	17.13	16.30	-	-
6855	16.97	15.83	-	-
6875	16.89	16.37	-	-
6895	17.58	16.20	-	-
6995	17.22	16.30	-	-
7095	17.64	16.36	-	-

Table 314 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5965	11.37	10.16	-	-
6165	10.62	11.71	-	-
6405	9.66	9.57	-	-
6445	9.27	9.37	-	-
6485	10.13	10.77	-	-
6525	9.10	10.39	-	-
6565	9.46	10.44	-	-
6685	11.29	10.98	-	-
6845	11.55	10.80	-	-
6885	11.07	11.67	-	-
6925	11.63	12.16	-	-
7005	11.96	11.36	-	-
7085	9.87	11.43	-	-

Table 315 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5985	10.83	10.77	-	-
6145	9.91	9.63	-	-
6385	9.10	9.38	-	-
6465	9.54	10.51	-	-
6545	9.56	10.24	-	-
6625	9.19	10.21	-	-
6705	11.02	10.40	-	-
6785	10.78	10.38	-	-
6865	9.29	10.18	-	-
6945	9.55	10.29	-	-
7025	9.97	9.05	-	-

Table 316 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025	8.87	8.67	-	-
6185	8.28	8.40	-	-
6345	8.60	7.65	-	-
6505	7.71	8.45	-	-
6665	8.45	9.11	-	-
6825	8.40	8.84	-	-
6985	8.43	8.26	-	-

Table 317 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU26.0)	19.30	16.55	-	-
6175 (RU26.0)	19.08	19.34	-	-
6415 (RU26.8)	17.48	16.06	-	-
6435 (RU26.0)	18.45	18.05	-	-
6475 (RU26.0)	18.95	17.57	-	-
6515 (RU26.8)	16.68	16.57	-	-
6535 (RU26.0)	18.10	17.20	-	-
6695 (RU26.0)	18.13	17.10	-	-
6855 (RU26.8)	16.44	15.47	-	-
6875 (RU26.3)	16.64	16.68	-	-
6875 (RU26.5)	17.27	16.35	-	-
6895 (RU26.0)	17.87	16.70	-	-
6995 (RU26.0)	18.42	16.21	-	-
7095 (RU26.8)	16.68	16.61	-	-

Table 318 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU52.37)	18.39	17.43	-	-
6175 (RU52.37)	18.49	19.15	-	-
6415 (RU52.40)	18.70	16.79	-	-
6435 (RU52.37)	17.49	18.46	-	-
6475 (RU52.37)	19.24	17.98	-	-
6515 (RU52.40)	17.77	17.80	-	-
6535 (RU52.37)	17.71	17.58	-	-
6695 (RU52.37)	18.68	17.38	-	-
6855 (RU52.40)	19.34	16.91	-	-
6875 (RU52.38)	18.16	16.66	-	-
6875 (RU52.39)	18.37	16.72	-	-
6895 (RU52.37)	19.31	17.54	-	-
6995 (RU52.37)	18.76	18.18	-	-
7095 (RU52.40)	18.90	15.69	-	-

Table 319 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

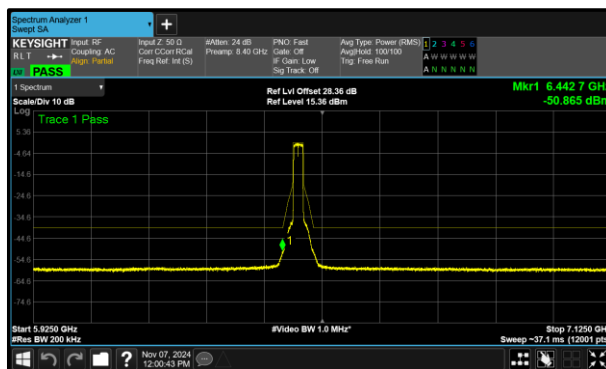
DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU106.53)	18.31	18.63	-	-
6175 (RU106.53)	17.53	18.63	-	-
6415 (RU106.54)	17.15	18.06	-	-
6435 (RU106.53)	17.11	18.23	-	-
6475 (RU106.53)	17.47	17.78	-	-
6515 (RU106.54)	17.91	17.70	-	-
6535 (RU106.53)	17.35	17.76	-	-
6695 (RU106.53)	18.42	17.26	-	-
6855 (RU106.54)	18.76	17.10	-	-
6875 (RU106.53)	18.66	17.18	-	-
6875 (RU106.54)	18.48	17.15	-	-
6895 (RU106.53)	18.73	17.30	-	-
6995 (RU106.53)	18.93	17.49	-	-
7095 (RU106.54)	18.90	17.34	-	-

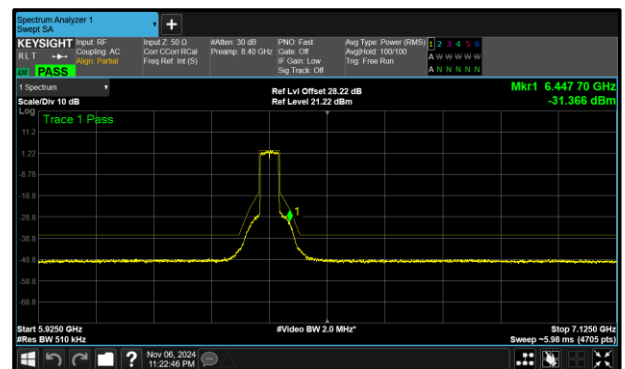
Table 320 - Unwanted Emissions Within the Band Results

Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 SU SP	11.07	6442.700
802.11ax HE40 SU SP	5.87	6447.704
802.11ax HE80 SU SP	4.80	6500.500
802.11ax HE160 SU SP	5.23	6250.000

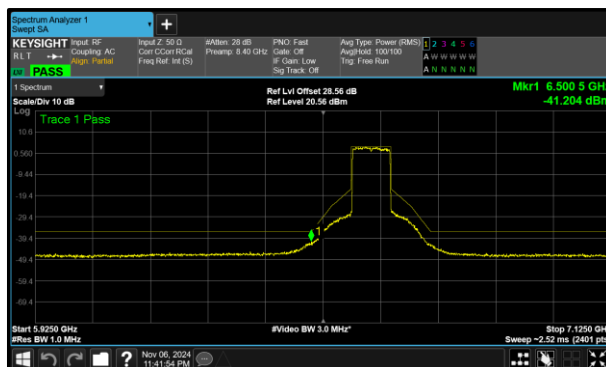
Table 321 - Unwanted Emissions Within the RLAN Band Summary Results



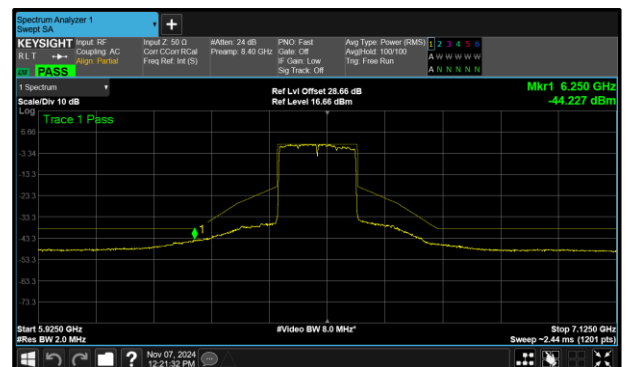
**Figure 323 - B (Core 1) 802.11ax HE20 SU SP
6475 MHz (CH105)**



**Figure 324 - B (Core 1) 802.11ax HE40 SU SP
6405 MHz (CH91)**



**Figure 325 - A (Core 0) 802.11ax HE80 SU SP
6625 MHz (CH135)**



**Figure 326 - A (Core 0) 802.11ax HE160 SU SP
6505 MHz (CH111)**



Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 RU106 SP	17.61	6566.800
802.11ax HE20 RU26 SP	15.52	6865.800
802.11ax HE20 RU52 SP	15.03	6865.700

Table 322 - Unwanted Emissions Within the RLAN Band Summary Results

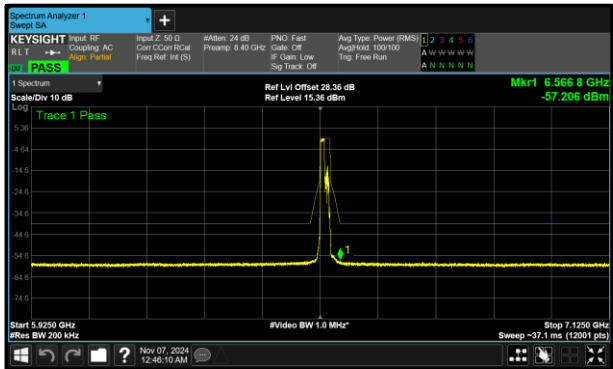


Figure 327 - A (Core 0) 802.11ax HE20 RU106 SP
6535 MHz (CH117)

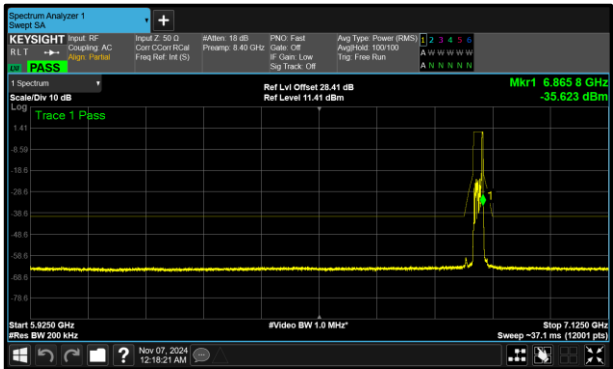


Figure 328 - B (Core 1) 802.11ax HE20 RU26 SP
6855 MHz (CH181)

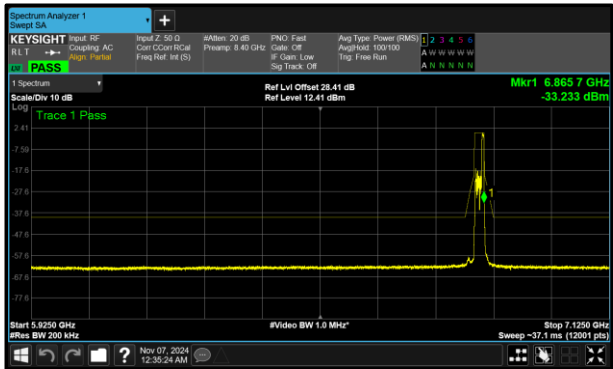


Figure 329 - B (Core 1) 802.11ax HE20 RU52 SP
6855 MHz (CH181)



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955	16.15	16.72	-	-
6175	15.53	16.14	-	-
6415	14.61	14.19	-	-
6435	11.97	11.18	-	-
6475	12.76	11.07	-	-
6515	12.06	11.15	-	-
6535	15.85	15.14	-	-
6695	15.82	15.50	-	-
6855	17.44	15.60	-	-

Table 323 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5965	8.09	8.47	-	-
6165	6.53	7.37	-	-
6405	6.44	5.87	-	-
6445	6.31	7.07	-	-
6485	5.93	7.03	-	-
6525	6.23	6.15	-	-
6565	6.52	6.79	-	-
6685	6.56	6.12	-	-
6845	7.20	6.39	-	-

Table 324 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5985	7.00	7.58	-	-
6145	6.76	6.22	-	-
6385	5.35	5.74	-	-
6465	6.42	7.65	-	-
6545	4.91	7.94	-	-
6625	4.80	6.17	-	-
6705	5.89	5.61	-	-
6785	5.59	6.09	-	-

Table 325 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025	7.92	8.41	-	-
6185	5.90	5.57	-	-
6345	6.26	6.57	-	-
6505	5.23	6.29	-	-
6665	6.26	7.53	-	-

Table 326 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU26.0)	19.65	17.33	-	-
6175 (RU26.0)	19.07	17.25	-	-
6415 (RU26.8)	16.85	16.73	-	-
6435 (RU26.0)	19.90	18.11	-	-
6475 (RU26.0)	18.98	18.21	-	-
6515 (RU26.8)	16.73	16.59	-	-
6535 (RU26.0)	21.19	18.40	-	-
6695 (RU26.0)	19.59	17.88	-	-
6855 (RU26.8)	17.97	15.52	-	-

Table 327 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU52.37)	20.63	18.30	-	-
6175 (RU52.37)	19.45	18.79	-	-
6415 (RU52.40)	20.12	17.03	-	-
6435 (RU52.37)	19.67	19.19	-	-
6475 (RU52.37)	18.27	18.03	-	-
6515 (RU52.40)	17.32	17.01	-	-
6535 (RU52.37)	20.06	19.43	-	-
6695 (RU52.37)	19.81	16.00	-	-
6855 (RU52.40)	18.43	15.03	-	-

Table 328 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU106.53)	18.81	18.79	-	-
6175 (RU106.53)	18.82	18.15	-	-
6415 (RU106.54)	18.02	17.76	-	-
6435 (RU106.53)	17.93	18.37		
6475 (RU106.53)	19.29	18.22		
6515 (RU106.54)	18.33	19.46		
6535 (RU106.53)	17.61	18.50	-	-
6695 (RU106.53)	19.30	17.80	-	-
6855 (RU106.54)	19.35	18.71	-	-

Table 329 - Unwanted Emissions Within the Band Results

Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 SU VLP	15.02	5951.600
802.11ax HE40 SU VLP	9.26	6322.449
802.11ax HE80 SU VLP	8.37	7031.000
802.11ax HE160 SU VLP	7.44	5925.000

Table 330 - Unwanted Emissions Within the RLAN Band Summary Results

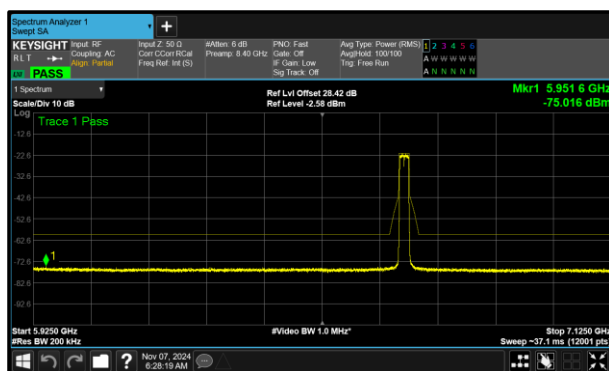


Figure 330 - A (Core 0) 802.11ax HE20 SU VLP 6695 MHz (CH149)

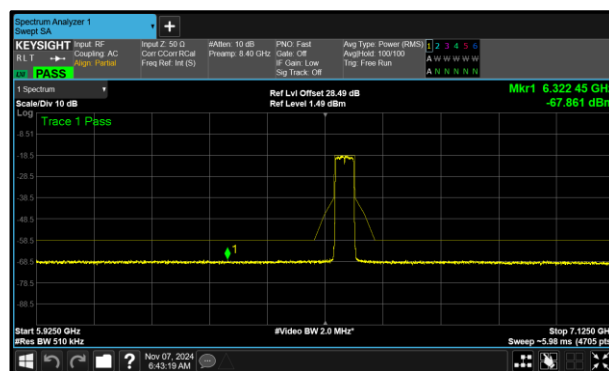


Figure 331 - A (Core 0) 802.11ax HE40 SU VLP 6565 MHz (CH123)

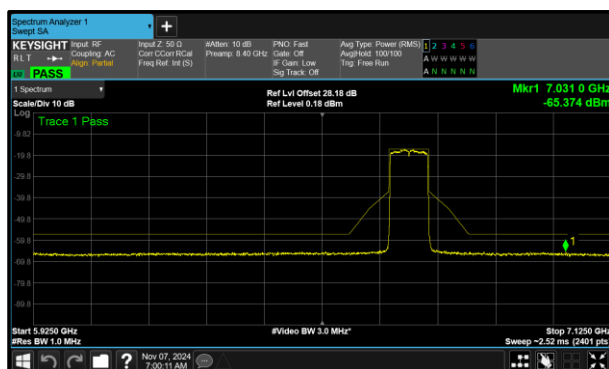


Figure 332 - B (Core 1) 802.11ax HE80 SU VLP 6705 MHz (CH151)

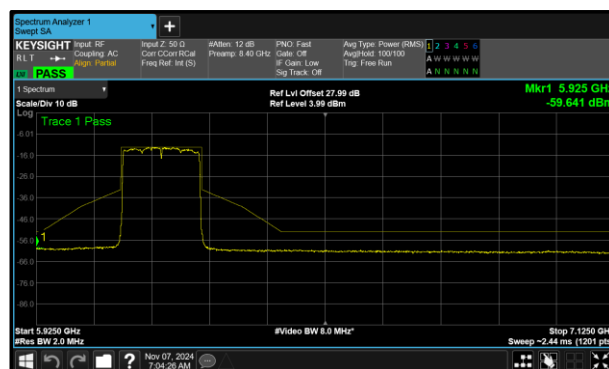


Figure 333 - A (Core 0) 802.11ax HE160 SU VLP 6185 MHz (CH47)



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)(7)	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115	16.04	17.03	-	-
6275	16.14	16.63	-	-
6415	15.66	16.48	-	-
6535	16.39	16.50	-	-
6695	15.02	17.10	-	-
6855	16.07	16.60	-	-

Table 331 - Unwanted Emissions Within the Band Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)(7)	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6125	11.10	11.00	-	-
6285	10.84	10.76	-	-
6405	9.44	10.42	-	-
6565	9.26	10.51	-	-
6685	10.69	10.11	-	-
6845	11.02	11.17	-	-

Table 332 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)(7)	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6145	9.28	9.37	-	-
6225	9.83	9.53	-	-
6385	9.26	9.27	-	-
6625	8.68	8.53	-	-
6705	10.34	8.37	-	-
6785	8.75	9.20	-	-

Table 333 - Unwanted Emissions Within the Band Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)(7)	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185	7.44	8.02	-	-
6345	8.00	8.71	-	-
6665	8.72	8.86	-	-

Table 334 - Unwanted Emissions Within the Band Results

MIMO SDM

Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 SU LPI	16.10	6517.800
802.11ax HE40 SU LPI	9.79	6748.724
802.11ax HE80 SU LPI	8.90	6248.500
802.11ax HE160 SU LPI	7.83	6480.000

Table 335 - Unwanted Emissions Within the RLAN Band Summary Results

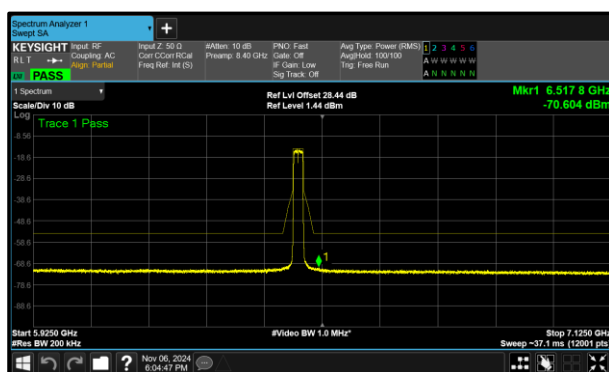


Figure 334 - A (Core 0) 802.11ax HE20 SU LPI
6475 MHz (CH105)

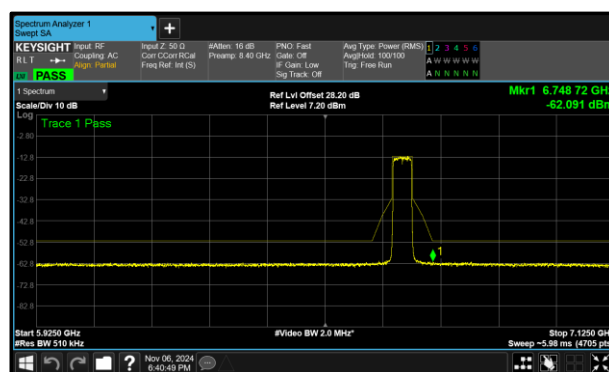


Figure 335 - B (Core 1) 802.11ax HE40 SU LPI
6685 MHz (CH147)

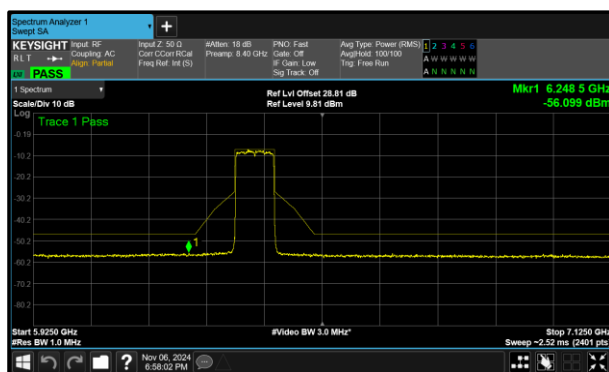


Figure 336 - A (Core 0) 802.11ax HE80 SU LPI
6385 MHz (CH87)

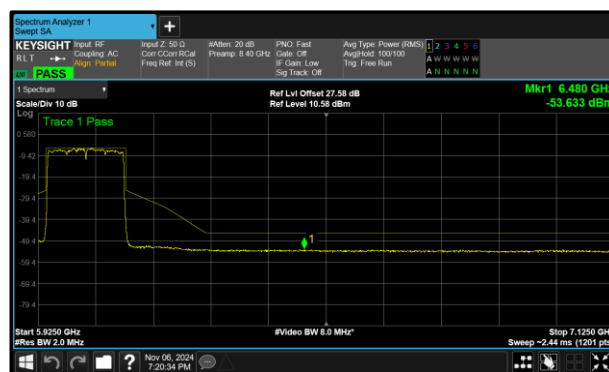


Figure 337 - B (Core 1) 802.11ax HE160 SU LPI
6025 MHz (CH15)



Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 RU106 LPI	16.50	6653.300
802.11ax HE20 RU26 LPI	15.59	7105.500
802.11ax HE20 RU52 LPI	15.42	6425.900

Table 336 - Unwanted Emissions Within the RLAN Band Summary Results

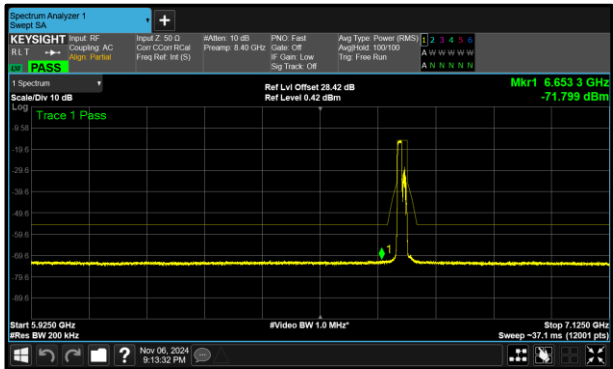


Figure 338 - A (Core 0) 802.11ax HE20 RU106 LPI
6695 MHz (CH149)

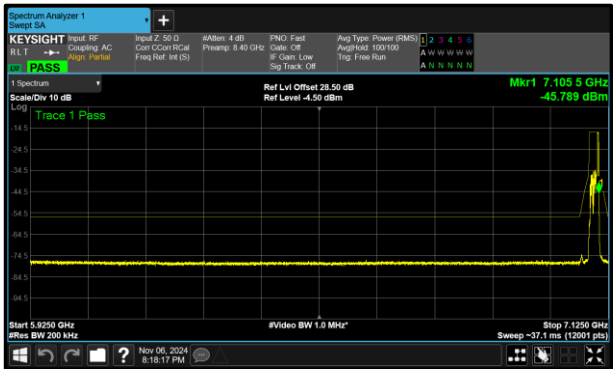


Figure 339 - B (Core 1) 802.11ax HE20 RU26 LPI
7095 MHz (CH229)

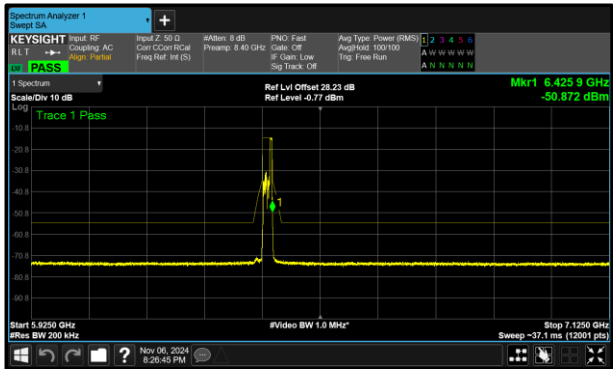


Figure 340 - B (Core 1) 802.11ax HE20 RU52 LPI
6415 MHz (CH93)



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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955	17.47	18.11	-	-
6175	17.55	17.07	-	-
6415	16.75	16.82	-	-
6435	16.67	16.74	-	-
6475	16.10	16.46	-	-
6515	17.09	17.15	-	-
6535	16.72	16.30	-	-
6695	16.98	17.75	-	-
6855	17.87	17.34	-	-
6875	17.46	17.39	-	-
6895	17.09	17.55	-	-
6995	16.87	17.45	-	-
7095	17.31	17.57	-	-

Table 337 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5965	11.56	11.35	-	-
6165	11.47	10.99	-	-
6405	10.36	10.39	-	-
6445	10.79	10.60	-	-
6485	10.47	10.15	-	-
6525	10.04	9.85	-	-
6565	10.10	10.13	-	-
6685	10.67	9.79	-	-
6845	10.63	11.48	-	-
6885	10.58	11.91	-	-
6925	10.69	11.81	-	-
7005	11.10	12.24	-	-
7085	10.91	10.05	-	-

Table 338 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5985	9.42	10.76	-	-
6145	9.21	10.49	-	-
6385	8.90	9.90	-	-
6465	10.69	10.12	-	-
6545	10.30	9.72	-	-
6625	9.84	10.68	-	-
6705	10.21	9.75	-	-
6785	10.72	11.25	-	-
6865	11.63	9.51	-	-
6945	10.26	9.74	-	-
7025	8.99	10.10	-	-

Table 339 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025	8.41	7.83	-	-
6185	8.57	8.83	-	-
6345	8.54	8.28	-	-
6505	8.48	8.25	-	-
6665	9.03	9.23	-	-
6825	8.17	8.15	-	-
6985	8.72	8.72	-	-

Table 340 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU26.0)	19.71	15.78	-	-
6175 (RU26.0)	19.36	17.71	-	-
6415 (RU26.8)	17.39	16.20	-	-
6435 (RU26.0)	19.88	19.24	-	-
6475 (RU26.0)	20.39	17.05	-	-
6515 (RU26.8)	17.28	16.70	-	-
6535 (RU26.0)	20.17	18.67	-	-
6695 (RU26.0)	20.32	18.86	-	-
6855 (RU26.8)	17.35	15.96	-	-
6875 (RU26.3)	21.09	19.01	-	-
6875 (RU26.5)	21.56	19.32	-	-
6895 (RU26.0)	19.93	19.22	-	-
6995 (RU26.0)	17.97	19.66	-	-
7095 (RU26.8)	17.55	15.59	-	-

Table 341 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU52.37)	19.48	17.40	-	-
6175 (RU52.37)	17.58	18.00	-	-
6415 (RU52.40)	18.90	15.42	-	-
6435 (RU52.37)	18.57	19.70	-	-
6475 (RU52.37)	19.12	18.77	-	-
6515 (RU52.40)	17.78	16.52	-	-
6535 (RU52.37)	18.79	18.74	-	-
6695 (RU52.37)	18.39	18.18	-	-
6855 (RU52.40)	17.47	15.89	-	-
6875 (RU52.38)	18.88	19.04	-	-
6875 (RU52.39)	20.23	17.31	-	-
6895 (RU52.37)	20.08	17.99	-	-
6995 (RU52.37)	18.97	18.84	-	-
7095 (RU52.40)	17.42	16.07	-	-

Table 342 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU106.53)	17.40	19.41	-	-
6175 (RU106.53)	18.89	18.12	-	-
6415 (RU106.54)	18.06	17.90	-	-
6435 (RU106.53)	18.41	17.66	-	-
6475 (RU106.53)	18.46	17.80	-	-
6515 (RU106.54)	18.96	17.70	-	-
6535 (RU106.53)	18.71	18.38	-	-
6695 (RU106.53)	16.50	18.11	-	-
6855 (RU106.54)	18.50	19.62	-	-
6875 (RU106.53)	19.26	17.97	-	-
6875 (RU106.54)	17.89	18.24	-	-
6895 (RU106.53)	18.69	18.50	-	-
6995 (RU106.53)	18.76	18.43	-	-
7095 (RU106.54)	18.50	17.64	-	-

Table 343 - Unwanted Emissions Within the Band Results



Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 SU SP	8.66	6502.700
802.11ax HE40 SU SP	6.06	6732.908
802.11ax HE80 SU SP	4.96	6259.500
802.11ax HE160 SU SP	5.81	6409.000

Table 344 - Unwanted Emissions Within the RLAN Band Summary Results

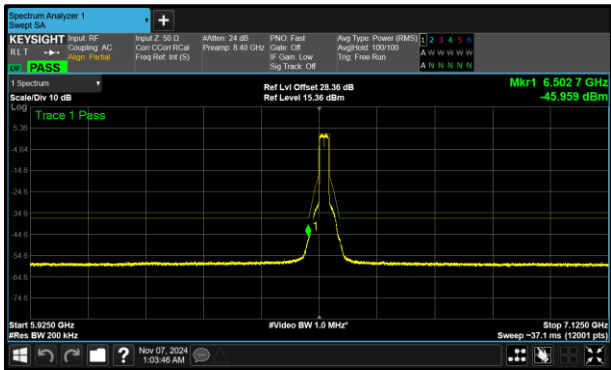


Figure 341 - A (Core 0) 802.11ax HE20 SU SP 6535 MHz (CH117)

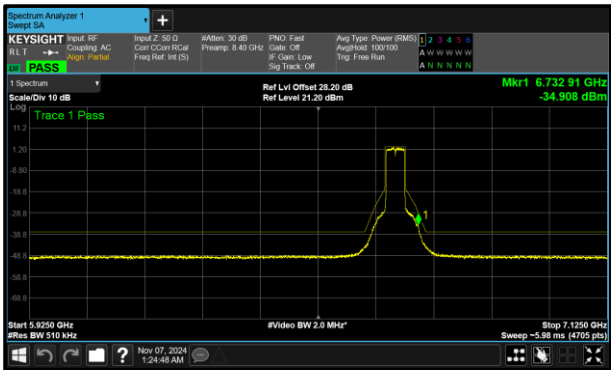


Figure 342 - B (Core 1) 802.11ax HE40 SU SP 6685 MHz (CH147)

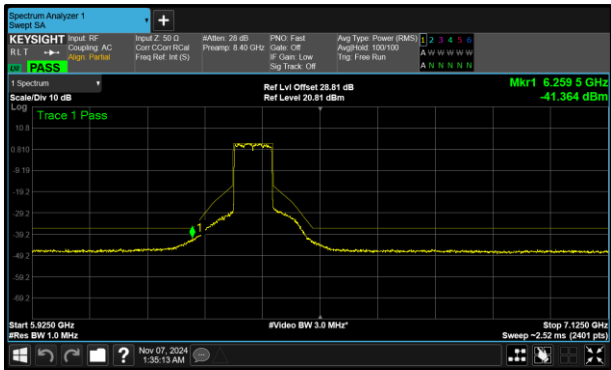


Figure 343 - A (Core 0) 802.11ax HE80 SU SP 6385 MHz (CH87)

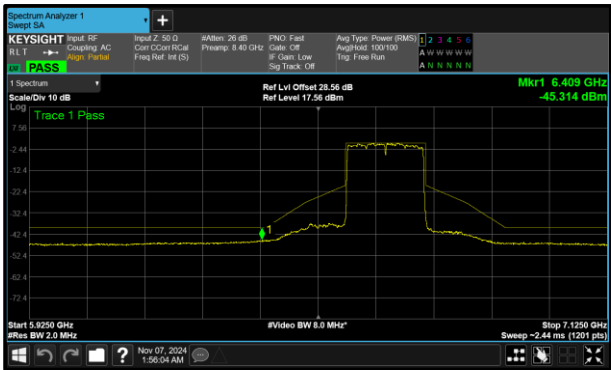


Figure 344 - A (Core 0) 802.11ax HE160 SU SP 6665 MHz (CH143)



Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 RU106 SP	14.16	6426.200
802.11ax HE20 RU26 SP	16.15	6425.800
802.11ax HE20 RU52 SP	14.89	6425.800

Table 345 - Unwanted Emissions Within the RLAN Band Summary Results

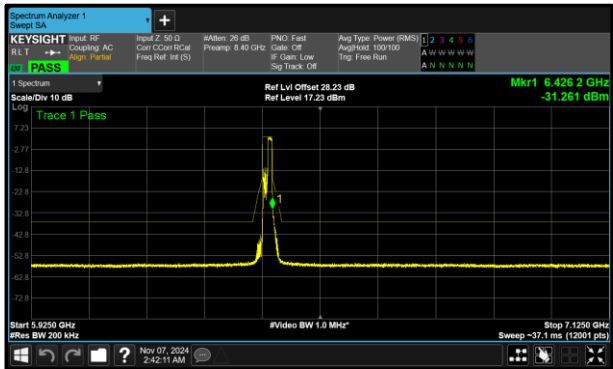


Figure 345 - B (Core 1) 802.11ax HE20 RU106 SP
6415 MHz (CH93)

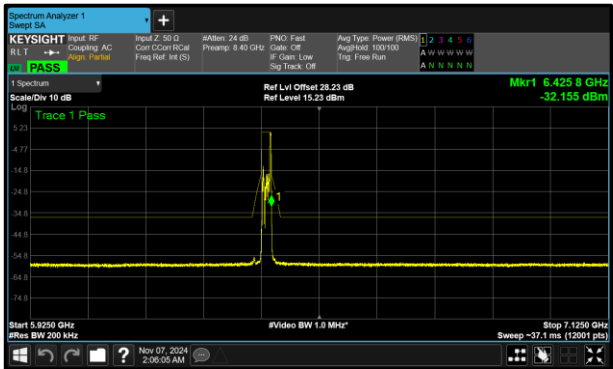


Figure 346 - B (Core 1) 802.11ax HE20 RU26 SP
6415 MHz (CH93)

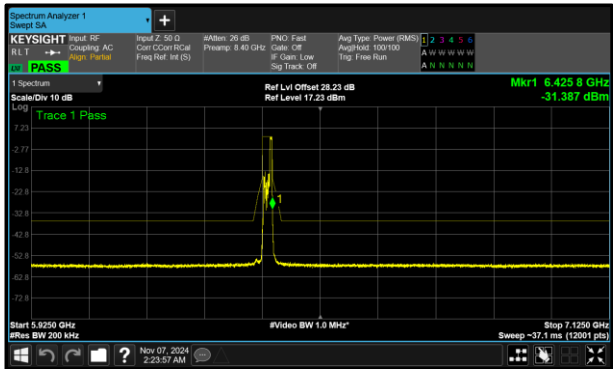


Figure 347 - B (Core 1) 802.11ax HE20 RU52 SP
6415 MHz (CH93)