



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) 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)	-	-16.10	-	-
6175 (RU52.37)	-	-14.75	-	-
6395 (RU52.37)	-	-14.24	-	-
6415 (RU52.40)	-	-15.21	-	-
6435 (RU52.37)	-	-14.48	-	-
6475 (RU52.37)	-	-15.53	-	-
6515 (RU52.40)	-	-13.74	-	-
6535 (RU52.37)	-	-14.62	-	-
6695 (RU52.37)	-	-14.20	-	-
6855 (RU52.40)	-	-13.07	-	-
6875 (RU52.38)	-	-20.66	-	-
6875 (RU52.39)	-	-20.82	-	-
6895 (RU52.37)	-	-14.79	-	-
6995 (RU52.37)	-	-13.97	-	-
7095 (RU52.40)	-	-12.05	-	-

Table 1000 - 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) 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)	-	-16.78	-	-
6175 (RU106.53)	-	-14.73	-	-
6395 (RU106.53)	-	-15.56	-	-
6415 (RU106.54)	-	-14.07	-	-
6435 (RU106.53)	-	-14.75	-	-
6475 (RU106.53)	-	-16.15	-	-
6515 (RU106.54)	-	-15.21	-	-
6535 (RU106.53)	-	-16.19	-	-
6695 (RU106.53)	-	-16.00	-	-
6855 (RU106.54)	-	-14.57	-	-
6875 (RU106.53)	-	-15.09	-	-
6875 (RU106.54)	-	-13.60	-	-
6895 (RU106.53)	-	-16.24	-	-
6995 (RU106.53)	-	-14.86	-	-
7095 (RU106.54)	-	-13.75	-	-

Table 1001 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 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 (RU Size 52 + RU Size 26.70)	-	-15.69	-	-
6175 (RU Size 52 + RU Size 26.70)	-	-17.86	-	-
6415 (RU Size 52 + RU Size 26.72)	-	-16.30	-	-
6435 (RU Size 52 + RU Size 26.70)	-	-17.54	-	-
6475 (RU Size 52 + RU Size 26.70)	-	-16.79	-	-
6515 (RU Size 52 + RU Size 26.72)	-	-17.79	-	-
6535 (RU Size 52 + RU Size 26.70)	-	-17.19	-	-
6695 (RU Size 52 + RU Size 26.70)	-	-18.14	-	-
6855 (RU Size 52 + RU Size 26.72)	-	-16.39	-	-
6875 (RU Size 52 + RU Size 26.70)	-	-17.28	-	-
6875 (RU Size 52 + RU Size 26.72)	-	-17.41	-	-
6895 (RU Size 52 + RU Size 26.70)	-	-15.83	-	-
6995 (RU Size 52 + RU Size 26.70)	-	-18.02	-	-
7095 (RU Size 52 + RU Size 26.72)	-	-15.45	-	-

Table 1002 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 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 (RU Size 106 + RU Size 26.82)	-	-16.51	-	-
6175 (RU Size 106 + RU Size 26.82)	-	-16.60	-	-
6395 (RU Size 106 + RU Size 26.82)	-	-17.02	-	-
6415 (RU Size 106 + RU Size 26.83)	-	-14.37	-	-
6435 (RU Size 106 + RU Size 26.82)	-	-15.81	-	-
6475 (RU Size 106 + RU Size 26.82)	-	-16.12	-	-
6515 (RU Size 106 + RU Size 26.83)	-	-15.18	-	-
6535 (RU Size 106 + RU Size 26.82)	-	-17.14	-	-
6695 (RU Size 106 + RU Size 26.82)	-	-17.26	-	-
6855 (RU Size 106 + RU Size 26.83)	-	-15.49	-	-
6875 (RU Size 106 + RU Size 26.82)	-	-17.21	-	-
6875 (RU Size 106 + RU Size 26.83)	-	-14.83	-	-
6895 (RU Size 106 + RU Size 26.82)	-	-17.21	-	-
6995 (RU Size 106 + RU Size 26.82)	-	-17.75	-	-
7095 (RU Size 106 + RU Size 26.83)	-	-15.38	-	-

Table 1003 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 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 (RU Size 484 + RU Size 242.93)	-	-10.41	-	-
6145 (RU Size 484 + RU Size 242.92)	-	-11.66	-	-
6385 (RU Size 484 + RU Size 242.90)	-	-10.72	-	-
6465 (RU Size 484 + RU Size 242.93)	-	-10.30	-	-
6545 (RU Size 484 + RU Size 242.90)	-	-10.22	-	-
6545 (RU Size 484 + RU Size 242.93)	-	-9.92	-	-
6625 (RU Size 484 + RU Size 242.93)	-	-8.19	-	-
6705 (RU Size 484 + RU Size 242.91)	-	-10.59	-	-
6785 (RU Size 484 + RU Size 242.90)	-	-10.40	-	-
6865 (RU Size 484 + RU Size 242.90)	-	-10.80	-	-
6865 (RU Size 484 + RU Size 242.93)	-	-10.39	-	-
6945 (RU Size 484 + RU Size 242.93)	-	-10.98	-	-
7025 (RU Size 484 + RU Size 242.90)	-	-11.60	-	-

Table 1004 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	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 (RU Size 996 + RU Size 484.95)	-	-8.87	-	-
6345 (RU Size 996 + RU Size 484.94)	-	-9.48	-	-
6505 (RU Size 996 + RU Size 484.94)	-	-8.50	-	-
6665 (RU Size 996 + RU Size 484.94)	-	-8.37	-	-
6825 (RU Size 996 + RU Size 484.94)	-	-8.98	-	-
6985 (RU Size 996 + RU Size 484.94)	-	-10.23	-	-

Table 1005 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	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 (RU Size 996 + RU Size 484.95)	-	-8.48	-	-
6185 (RU Size 996 + RU Size 484.94)	-	-8.88	-	-
6505 (RU Size 996 + RU Size 484.95)	-	-7.96	-	-
6665 (RU Size 996 + RU Size 484.95)	-	-8.03	-	-
6825 (RU Size 996 + RU Size 484.95)	-	-8.36	-	-
6985 (RU Size 996 + RU Size 484.95)	-	-7.98	-	-

Table 1006 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	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 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	-8.88	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-8.95	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.56	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-9.91	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-9.56	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.88	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.92	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-6.76	-	-

Table 1007 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	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 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.14	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.55	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.76	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.00	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-6.43	-	-

Table 1008 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a20 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	-	-14.84	-	-
6175	-	-14.73	-	-
6415	-	-14.27	-	-
6435	-	-13.37	-	-
6475	-	-13.80	-	-
6515	-	-14.47	-	-
6535	-	-13.03	-	-
6695	-	-14.47	-	-
6855	-	-14.41	-	-

Table 1009 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a40 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
5965	-	-10.68	-	-
6165	-	-12.83	-	-
6405	-	-11.53	-	-
6445	-	-11.65	-	-
6485	-	-11.69	-	-
6525	-	-11.27	-	-
6565	-	-10.93	-	-
6685	-	-11.59	-	-
6845	-	-11.93	-	-

Table 1010 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a80 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
5985	-	-10.23	-	-
6145	-	-11.91	-	-
6385	-	-9.27	-	-
6465	-	-10.43	-	-
6545	-	-10.35	-	-
6625	-	-10.16	-	-
6705	-	-10.58	-	-
6785	-	-11.03	-	-

Table 1011 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a160 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
6025	-	-6.84	-	-
6185	-	-5.23	-	-
6345	-	-5.14	-	-
6505	-	-5.13	-	-
6665	-	-5.16	-	-

Table 1012 - 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) 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	-	-17.23	-	-
6175	-	-17.89	-	-
6415	-	-17.63	-	-
6435	-	-17.46	-	-
6475	-	-17.18	-	-
6515	-	-17.58	-	-
6535	-	-16.93	-	-
6695	-	-17.21	-	-
6855	-	-18.02	-	-

Table 1013 - 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) 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	-	-10.40	-	-
6165	-	-12.28	-	-
6405	-	-11.28	-	-
6445	-	-10.99	-	-
6485	-	-10.60	-	-
6525	-	-10.90	-	-
6565	-	-10.65	-	-
6685	-	-10.67	-	-
6845	-	-11.22	-	-

Table 1014 - 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) 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	-	-10.21	-	-
6145	-	-11.55	-	-
6385	-	-9.93	-	-
6465	-	-9.80	-	-
6545	-	-9.18	-	-
6625	-	-9.40	-	-
6705	-	-9.99	-	-
6785	-	-10.09	-	-

Table 1015 - 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) 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	-	-9.38	-	-
6185	-	-9.14	-	-
6345	-	-8.48	-	-
6505	-	-9.29	-	-
6665	-	-9.28	-	-

Table 1016 - 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) 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)	-	-15.63	-	-
6175 (RU26.0)	-	-13.28	-	-
6415 (RU26.8)	-	-14.40	-	-
6435 (RU26.0)	-	-13.54	-	-
6475 (RU26.0)	-	-14.37	-	-
6515 (RU26.8)	-	-11.73	-	-
6535 (RU26.0)	-	-14.90	-	-
6695 (RU26.0)	-	-15.26	-	-
6855 (RU26.8)	-	-12.46	-	-

Table 1017 - 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) 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)	-	-14.12	-	-
6175 (RU52.37)	-	-13.99	-	-
6415 (RU52.40)	-	-13.83	-	-
6435 (RU52.37)	-	-12.77	-	-
6475 (RU52.37)	-	-14.59	-	-
6515 (RU52.40)	-	-12.81	-	-
6535 (RU52.37)	-	-14.08	-	-
6695 (RU52.37)	-	-16.18	-	-
6855 (RU52.40)	-	-13.22	-	-

Table 1018 - 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) 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)	-	-16.04	-	-
6175 (RU106.53)	-	-16.44	-	-
6415 (RU106.54)	-	-15.78	-	-
6435 (RU106.53)	-	-16.87	-	-
6475 (RU106.53)	-	-15.00	-	-
6515 (RU106.54)	-	-14.66	-	-
6535 (RU106.53)	-	-14.75	-	-
6695 (RU106.53)	-	-15.59	-	-
6855 (RU106.54)	-	-16.06	-	-

Table 1019 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 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 (RU Size 52 + RU Size 26.70)	-	-19.11	-	-
6175 (RU Size 52 + RU Size 26.70)	-	-16.52	-	-
6415 (RU Size 52 + RU Size 26.72)	-	-15.62	-	-
6435 (RU Size 52 + RU Size 26.70)	-	-17.05	-	-
6475 (RU Size 52 + RU Size 26.70)	-	-16.12	-	-
6515 (RU Size 52 + RU Size 26.72)	-	-16.03	-	-
6535 (RU Size 52 + RU Size 26.70)	-	-15.65	-	-
6695 (RU Size 52 + RU Size 26.70)	-	-16.64	-	-
6855 (RU Size 52 + RU Size 26.72)	-	-15.80	-	-

Table 1020 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 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 (RU Size 106 + RU Size 26.82)	-	-18.91	-	-
6175 (RU Size 106 + RU Size 26.82)	-	-18.11	-	-
6415 (RU Size 106 + RU Size 26.83)	-	-14.55	-	-
6435 (RU Size 106 + RU Size 26.82)	-	-16.45	-	-
6475 (RU Size 106 + RU Size 26.82)	-	-15.66	-	-
6515 (RU Size 106 + RU Size 26.83)	-	-12.62	-	-
6535 (RU Size 106 + RU Size 26.82)	-	-16.73	-	-
6695 (RU Size 106 + RU Size 26.82)	-	-16.81	-	-
6855 (RU Size 106 + RU Size 26.83)	-	-13.91	-	-

Table 1021 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 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 (RU Size 484 + RU Size 242.93)	-	-11.05	-	-
6145 (RU Size 484 + RU Size 242.92)	-	-9.30	-	-
6385 (RU Size 484 + RU Size 242.90)	-	-9.61	-	-
6465 (RU Size 484 + RU Size 242.93)	-	-9.58	-	-
6545 (RU Size 484 + RU Size 242.90)	-	-8.84	-	-
6625 (RU Size 484 + RU Size 242.93)	-	-10.86	-	-
6705 (RU Size 484 + RU Size 242.91)	-	-8.66	-	-
6785 (RU Size 484 + RU Size 242.90)	-	-11.11	-	-

Table 1022 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	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 (RU Size 996 + RU Size 484.95)	-	-9.18	-	-
6345 (RU Size 996 + RU Size 484.94)	-	-9.69	-	-
6505 (RU Size 996 + RU Size 484.94)	-	-10.06	-	-
6665 (RU Size 996 + RU Size 484.94)	-	-9.25	-	-

Table 1023 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	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 (RU Size 996 + RU Size 484.95)	-	-9.40	-	-
6185 (RU Size 996 + RU Size 484.94)	-	-8.05	-	-
6505 (RU Size 996 + RU Size 484.95)	-	-9.43	-	-
6665 (RU Size 996 + RU Size 484.95)	-	-8.86	-	-

Table 1024 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	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 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	-9.49	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-9.25	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.20	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.88	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.55	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.54	-	-

Table 1025 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	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 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-9.83	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.84	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-9.73	-	-

Table 1026 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a20 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	-	-14.55	-	-
6255	-	-15.58	-	-
6395	-	-15.78	-	-
6415	-	-15.91	-	-
6435	-	-15.43	-	-
6475	-	-15.18	-	-
6515	-	-15.86	-	-
6535	-	-14.48	-	-
6695	-	-14.68	-	-
6855	-	-14.62	-	-
6875	-	-15.66	-	-
6895	-	-14.33	-	-
6995	-	-14.97	-	-
7095	-	-13.80	-	-
7115	-	-14.61	-	-

Table 1027 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-8
Limit Clause(s):	15.407(b) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a40 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
6125	-	-11.03	-	-
6245	-	-10.40	-	-
6365	-	-8.82	-	-
6405	-	-9.12	-	-
6445	-	-8.97	-	-
6485	-	-8.73	-	-
6525	-	-9.32	-	-
6885	-	-10.61	-	-
6925	-	-10.59	-	-
7005	-	-9.72	-	-
7085	-	-10.08	-	-

Table 1028 - Unwanted Emissions Within the Band Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	-
Data Rate:	24 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
6565	-	-10.00	-	-
6725	-	-11.17	-	-
6845	-	-10.97	-	-

Table 1029 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a80 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
6145	-	-10.20	-	-
6225	-	-10.70	-	-
6305	-	-9.21	-	-
6385	-	-8.87	-	-
6465	-	-9.82	-	-
6545	-	-8.36	-	-
6625	-	-9.30	-	-
6705	-	-9.97	-	-
6785	-	-10.11	-	-
6865	-	-9.97	-	-
6945	-	-9.81	-	-

Table 1030 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(b) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	-
Data Rate:	24 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
7025	-	-9.92	-	-

Table 1031 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a160 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
6185	-	-9.52	-	-
6345	-	-8.90	-	-
6505	-	-7.65	-	-
6665	-	-8.14	-	-
6825	-	-9.69	-	-
6985	-	-9.10	-	-

Table 1032 - 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) RSS-248 4.6.2	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	-	-16.45	-	-
6255	-	-16.65	-	-
6415	-	-15.86	-	-
6435	-	-16.37	-	-
6475	-	-15.13	-	-
6515	-	-16.09	-	-
6535	-	-15.11	-	-
6695	-	-15.11	-	-
6855	-	-15.89	-	-
6875	-	-15.90	-	-
6895	-	-16.29	-	-
6995	-	-16.97	-	-
7095	-	-16.52	-	-
7115	-	-15.36	-	-

Table 1033 - 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) RSS-248 4.6.2	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	-	-11.01	-	-
6245	-	-10.63	-	-
6405	-	-10.70	-	-
6445	-	-10.37	-	-
6485	-	-10.57	-	-
6525	-	-10.52	-	-
6565	-	-9.66	-	-
6725	-	-10.64	-	-
6845	-	-12.13	-	-
6885	-	-12.29	-	-
6925	-	-11.63	-	-
7005	-	-11.69	-	-
7085	-	-9.67	-	-

Table 1034 - 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) RSS-248 4.6.2	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	-	-9.94	-	-
6225	-	-10.06	-	-
6385	-	-9.15	-	-
6465	-	-8.58	-	-
6545	-	-7.86	-	-
6625	-	-8.21	-	-
6705	-	-8.34	-	-
6785	-	-8.97	-	-
6865	-	-10.39	-	-
6945	-	-9.51	-	-
7025	-	-9.48	-	-

Table 1035 - 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) RSS-248 4.6.2	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	-	-8.38	-	-
6345	-	-8.36	-	-
6505	-	-7.58	-	-
6665	-	-7.69	-	-
6825	-	-7.44	-	-
6985	-	-8.07	-	-

Table 1036 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE20 RU26 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 (RU26.0)	-	-12.80	-	-
6255 (RU26.0)	-	-15.11	-	-
6415 (RU26.8)	-	-13.61	-	-
6435 (RU26.0)	-	-13.08	-	-
6475 (RU26.0)	-	-14.49	-	-
6515 (RU26.8)	-	-12.64	-	-
6535 (RU26.0)	-	-12.43	-	-
6695 (RU26.0)	-	-15.48	-	-
6855 (RU26.8)	-	-15.26	-	-
6875 (RU26.5)	-	-20.90	-	-
6895 (RU26.0)	-	-14.60	-	-
6995 (RU26.0)	-	-14.44	-	-
7095 (RU26.8)	-	-13.57	-	-

Table 1037 - 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) RSS-248 4.6.2	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)	-	-16.90	-	-
6255 (RU52.37)	-	-14.19	-	-
6395 (RU52.37)	-	-14.73	-	-
6415 (RU52.40)	-	-14.27	-	-
6435 (RU52.37)	-	-15.57	-	-
6475 (RU52.37)	-	-14.94	-	-
6515 (RU52.40)	-	-10.67	-	-
6535 (RU52.37)	-	-15.20	-	-
6695 (RU52.37)	-	-14.26	-	-
6855 (RU52.40)	-	-14.20	-	-
6875 (RU52.38)	-	-20.34	-	-
6875 (RU52.39)	-	-20.58	-	-
6895 (RU52.37)	-	-13.87	-	-
6995 (RU52.37)	-	-14.83	-	-
7095 (RU52.40)	-	-14.34	-	-

Table 1038 - 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) RSS-248 4.6.2	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)	-	-14.37	-	-
6255 (RU106.53)	-	-15.90	-	-
6395 (RU106.53)	-	-15.94	-	-
6415 (RU106.54)	-	-14.32	-	-
6435 (RU106.53)	-	-13.85	-	-
6475 (RU106.53)	-	-15.92	-	-
6515 (RU106.54)	-	-16.34	-	-
6535 (RU106.53)	-	-15.41	-	-
6695 (RU106.53)	-	-14.83	-	-
6855 (RU106.54)	-	-15.91	-	-
6875 (RU106.53)	-	-16.14	-	-
6875 (RU106.54)	-	-14.71	-	-
6895 (RU106.53)	-	-15.91	-	-
6995 (RU106.53)	-	-14.50	-	-
7095 (RU106.54)	-	-12.71	-	-

Table 1039 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 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 (RU Size 52 + RU Size 26.70)	-	-16.57	-	-
6255 (RU Size 52 + RU Size 26.70)	-	-17.75	-	-
6415 (RU Size 52 + RU Size 26.72)	-	-16.36	-	-
6435 (RU Size 52 + RU Size 26.70)	-	-15.66	-	-
6475 (RU Size 52 + RU Size 26.70)	-	-16.70	-	-
6515 (RU Size 52 + RU Size 26.72)	-	-15.40	-	-
6535 (RU Size 52 + RU Size 26.70)	-	-15.94	-	-
6695 (RU Size 52 + RU Size 26.70)	-	-16.08	-	-
6855 (RU Size 52 + RU Size 26.72)	-	-15.93	-	-
6875 (RU Size 52 + RU Size 26.70)	-	-15.83	-	-
6875 (RU Size 52 + RU Size 26.72)	-	-15.96	-	-
6895 (RU Size 52 + RU Size 26.70)	-	-16.49	-	-
6995 (RU Size 52 + RU Size 26.70)	-	-17.48	-	-
7095 (RU Size 52 + RU Size 26.72)	-	-16.45	-	-

Table 1040 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 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 (RU Size 106 + RU Size 26.82)	-	-18.18	-	-
6255 (RU Size 106 + RU Size 26.82)	-	-16.97	-	-
6395 (RU Size 106 + RU Size 26.82)	-	-16.70	-	-
6415 (RU Size 106 + RU Size 26.83)	-	-17.29	-	-
6435 (RU Size 106 + RU Size 26.82)	-	-16.86	-	-
6475 (RU Size 106 + RU Size 26.82)	-	-16.33	-	-
6515 (RU Size 106 + RU Size 26.83)	-	-16.37	-	-
6535 (RU Size 106 + RU Size 26.82)	-	-15.37	-	-
6695 (RU Size 106 + RU Size 26.82)	-	-16.41	-	-
6855 (RU Size 106 + RU Size 26.83)	-	-14.26	-	-
6875 (RU Size 106 + RU Size 26.82)	-	-16.28	-	-
6875 (RU Size 106 + RU Size 26.83)	-	-16.20	-	-
6895 (RU Size 106 + RU Size 26.82)	-	-16.36	-	-
6995 (RU Size 106 + RU Size 26.82)	-	-16.78	-	-
7095 (RU Size 106 + RU Size 26.83)	-	-14.87	-	-

Table 1041 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 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 (RU Size 484 + RU Size 242.93)	-	-9.92	-	-
6225 (RU Size 484 + RU Size 242.92)	-	-9.18	-	-
6385 (RU Size 484 + RU Size 242.90)	-	-9.07	-	-
6465 (RU Size 484 + RU Size 242.90)	-	-9.00	-	-
6465 (RU Size 484 + RU Size 242.93)	-	-8.69	-	-
6545 (RU Size 484 + RU Size 242.90)	-	-8.15	-	-
6545 (RU Size 484 + RU Size 242.93)	-	-8.11	-	-
6625 (RU Size 484 + RU Size 242.93)	-	-8.39	-	-
6705 (RU Size 484 + RU Size 242.91)	-	-9.88	-	-
6785 (RU Size 484 + RU Size 242.90)	-	-10.01	-	-
6865 (RU Size 484 + RU Size 242.90)	-	-9.93	-	-
6865 (RU Size 484 + RU Size 242.93)	-	-9.54	-	-
6945 (RU Size 484 + RU Size 242.93)	-	-9.48	-	-
7025 (RU Size 484 + RU Size 242.90)	-	-9.19	-	-

Table 1042 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	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 (RU Size 996 + RU Size 484.95)	-	-8.43	-	-
6345 (RU Size 996 + RU Size 484.94)	-	-9.23	-	-
6505 (RU Size 996 + RU Size 484.94)	-	-7.73	-	-
6665 (RU Size 996 + RU Size 484.94)	-	-8.16	-	-
6825 (RU Size 996 + RU Size 484.94)	-	-8.62	-	-
6985 (RU Size 996 + RU Size 484.94)	-	-7.55	-	-

Table 1043 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	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 (RU Size 996 + RU Size 484.94)	-	-8.40	-	-
6505 (RU Size 996 + RU Size 484.95)	-	-7.95	-	-
6665 (RU Size 996 + RU Size 484.95)	-	-7.88	-	-
6825 (RU Size 996 + RU Size 484.95)	-	-7.63	-	-
6985 (RU Size 996 + RU Size 484.95)	-	-7.95	-	-

Table 1044 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	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 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	-8.78	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-9.17	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-9.03	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.89	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-6.65	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.28	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.58	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.01	-	-

Table 1045 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(b) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	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
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.91	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.31	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.20	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.30	-	-

Table 1046 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	-
Data Rate:	12 Mbps	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	-14.94	-15.78	-	-
6175	-13.79	-15.84	-	-
6395	-14.64	-16.41	-	-
6415	-14.63	-15.03	-	-
6435	-14.77	-15.59	-	-
6475	-15.08	-15.17	-	-
6515	-15.16	-15.99	-	-
6535	-14.63	-16.48	-	-
6695	-14.62	-15.23	-	-
6855	-16.10	-15.30	-	-
6875	-14.92	-16.04	-	-
6895	-15.11	-14.78	-	-
6995	-14.28	-15.50	-	-
7095	-15.10	-15.60	-	-
7115	-15.78	-16.91	-	-

Table 1047 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-8
Limit Clause(s):	15.407(b) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	-
Data Rate:	12 Mbps	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	-10.49	-9.20	-	-
6165	-9.38	-9.99	-	-
6405	-10.01	-10.34	-	-
6445	-9.35	-9.78	-	-
6485	-10.05	-7.87	-	-
6525	-9.43	-9.98	-	-
6885	-11.43	-11.14	-	-
6925	-10.87	-10.34	-	-
7005	-10.62	-11.84	-	-
7085	-10.66	-10.18	-	-

Table 1048 - Unwanted Emissions Within the Band Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	-
Data Rate:	24 Mbps	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
6565	-10.91	-9.42	-	-
6725	-10.52	-10.33	-	-
6845	-11.51	-11.36	-	-

Table 1049 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	-
Data Rate:	12 Mbps	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	-10.73	-9.12	-	-
6065	-11.27	-11.36	-	-
6145	-8.86	-10.24	-	-
6385	-10.01	-8.79	-	-
6465	-7.74	-9.70	-	-
6545	-8.92	-8.83	-	-
6625	-9.32	-9.10	-	-
6705	-9.82	-9.59	-	-
6785	-10.16	-9.79	-	-
6865	-9.58	-9.41	-	-
6945	-9.54	-9.47	-	-
7025	-9.97	-9.65	-	-

Table 1050 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	-
Data Rate:	12 Mbps	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	-11.49	-9.73	-	-
6185	-10.16	-10.05	-	-
6345	-9.32	-8.97	-	-
6505	-8.60	-7.05	-	-
6665	-9.66	-8.36	-	-
6825	-9.15	-8.02	-	-
6985	-8.52	-9.18	-	-

Table 1051 - 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) 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	-17.38	-15.91	-	-
6175	-17.44	-17.00	-	-
6415	-15.43	-15.76	-	-
6435	-15.66	-16.10	-	-
6475	-15.30	-16.76	-	-
6515	-14.48	-17.39	-	-
6535	-15.99	-15.37	-	-
6695	-17.27	-17.63	-	-
6855	-16.84	-16.93	-	-
6875	-17.58	-16.65	-	-
6895	-16.32	-14.90	-	-
6995	-16.39	-16.77	-	-
7095	-15.18	-15.02	-	-
7115	-15.42	-15.60	-	-

Table 1052 - 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) 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	-10.12	-10.53	-	-
6165	-11.31	-10.31	-	-
6405	-11.05	-10.42	-	-
6445	-9.96	-9.65	-	-
6485	-9.55	-10.10	-	-
6525	-10.65	-9.10	-	-
6565	-8.72	-9.18	-	-
6725	-10.29	-10.00	-	-
6845	-11.62	-11.32	-	-
6885	-11.50	-9.87	-	-
6925	-10.55	-11.71	-	-
7005	-12.24	-11.25	-	-
7085	-10.24	-11.25	-	-

Table 1053 - 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) 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	-10.57	-11.07	-	-
6145	-10.22	-10.10	-	-
6385	-8.32	-8.23	-	-
6465	-9.63	-7.81	-	-
6545	-8.85	-9.22	-	-
6625	-10.22	-9.10	-	-
6705	-9.36	-9.38	-	-
6785	-10.80	-9.41	-	-
6865	-10.45	-9.56	-	-
6945	-9.71	-9.05	-	-
7025	-9.75	-9.97	-	-

Table 1054 - 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) 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	-8.12	-7.94	-	-
6185	-8.61	-8.54	-	-
6345	-7.97	-8.33	-	-
6505	-7.52	-8.02	-	-
6665	-7.92	-6.96	-	-
6825	-7.53	-6.84	-	-
6985	-8.06	-7.67	-	-

Table 1055 - 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) 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)	-14.78	-14.35	-	-
6175 (RU26.0)	-13.08	-13.71	-	-
6415 (RU26.8)	-13.24	-13.44	-	-
6435 (RU26.0)	-14.54	-15.37	-	-
6475 (RU26.0)	-16.37	-15.79	-	-
6515 (RU26.8)	-13.63	-12.97	-	-
6535 (RU26.0)	-13.17	-15.37	-	-
6695 (RU26.0)	-12.99	-14.01	-	-
6855 (RU26.8)	-12.20	-13.32	-	-
6875 (RU26.3)	-19.21	-19.67	-	-
6875 (RU26.5)	-19.56	-19.62	-	-
6895 (RU26.0)	-15.54	-15.10	-	-
6995 (RU26.0)	-12.78	-13.13	-	-
7095 (RU26.8)	-14.11	-14.23	-	-

Table 1056 - 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) 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)	-15.78	-12.94	-	-
6175 (RU52.37)	-12.31	-12.87	-	-
6415 (RU52.40)	-12.96	-15.56	-	-
6435 (RU52.37)	-15.77	-13.55	-	-
6475 (RU52.37)	-15.54	-15.34	-	-
6515 (RU52.40)	-12.52	-11.61	-	-
6535 (RU52.37)	-14.39	-14.73	-	-
6695 (RU52.37)	-13.93	-14.47	-	-
6855 (RU52.40)	-13.23	-14.06	-	-
6875 (RU52.38)	-19.14	-19.41	-	-
6875 (RU52.39)	-19.16	-19.42	-	-
6895 (RU52.37)	-14.02	-12.06	-	-
6995 (RU52.37)	-14.77	-13.49	-	-
7095 (RU52.40)	-13.09	-14.48	-	-

Table 1057 - 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) 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)	-15.83	-14.43	-	-
6175 (RU106.53)	-15.62	-15.23	-	-
6395 (RU106.53)	-15.41	-14.86	-	-
6415 (RU106.54)	-14.22	-12.51	-	-
6435 (RU106.53)	-16.49	-13.36	-	-
6475 (RU106.53)	-14.54	-15.36	-	-
6515 (RU106.54)	-14.44	-16.03	-	-
6535 (RU106.53)	-15.52	-16.12	-	-
6695 (RU106.53)	-14.57	-16.34	-	-
6855 (RU106.54)	-14.95	-15.34	-	-
6875 (RU106.53)	-15.73	-14.14	-	-
6875 (RU106.54)	-15.57	-13.87	-	-
6895 (RU106.53)	-15.05	-14.11	-	-
6995 (RU106.53)	-15.65	-15.16	-	-
7095 (RU106.54)	-14.61	-14.26	-	-

Table 1058 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 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 (RU Size 52 + RU Size 26.70)	-15.61	-17.68	-	-
6175 (RU Size 52 + RU Size 26.70)	-17.34	-16.56	-	-
6415 (RU Size 52 + RU Size 26.72)	-15.15	-16.19	-	-
6435 (RU Size 52 + RU Size 26.70)	-16.52	-16.79	-	-
6475 (RU Size 52 + RU Size 26.70)	-16.34	-16.30	-	-
6515 (RU Size 52 + RU Size 26.72)	-15.06	-15.06	-	-
6535 (RU Size 52 + RU Size 26.70)	-16.25	-17.08	-	-
6695 (RU Size 52 + RU Size 26.70)	-16.91	-16.22	-	-
6855 (RU Size 52 + RU Size 26.72)	-16.77	-15.23	-	-
6875 (RU Size 52 + RU Size 26.70)	-15.46	-16.51	-	-
6875 (RU Size 52 + RU Size 26.72)	-16.63	-17.14	-	-
6895 (RU Size 52 + RU Size 26.70)	-15.63	-15.78	-	-
6995 (RU Size 52 + RU Size 26.70)	-17.82	-16.61	-	-
7095 (RU Size 52 + RU Size 26.72)	-14.93	-15.60	-	-

Table 1059 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 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 (RU Size 106 + RU Size 26.82)	-17.75	-15.90	-	-
6175 (RU Size 106 + RU Size 26.82)	-16.61	-15.95	-	-
6415 (RU Size 106 + RU Size 26.83)	-15.05	-14.55	-	-
6435 (RU Size 106 + RU Size 26.82)	-16.21	-15.84	-	-
6475 (RU Size 106 + RU Size 26.82)	-16.60	-16.44	-	-
6515 (RU Size 106 + RU Size 26.83)	-15.24	-13.20	-	-
6535 (RU Size 106 + RU Size 26.82)	-18.37	-14.28	-	-
6695 (RU Size 106 + RU Size 26.82)	-17.31	-16.10	-	-
6855 (RU Size 106 + RU Size 26.83)	-14.03	-13.40	-	-
6875 (RU Size 106 + RU Size 26.82)	-16.45	-14.05	-	-
6875 (RU Size 106 + RU Size 26.83)	-13.29	-13.54	-	-
6895 (RU Size 106 + RU Size 26.82)	-17.07	-14.96	-	-
6995 (RU Size 106 + RU Size 26.82)	-15.87	-15.23	-	-
7095 (RU Size 106 + RU Size 26.83)	-15.29	-13.65	-	-

Table 1060 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 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 (RU Size 484 + RU Size 242.93)	-9.06	-10.19	-	-
6145 (RU Size 484 + RU Size 242.92)	-10.68	-10.59	-	-
6385 (RU Size 484 + RU Size 242.90)	-9.99	-8.58	-	-
6465 (RU Size 484 + RU Size 242.93)	-9.17	-9.06	-	-
6545 (RU Size 484 + RU Size 242.90)	-8.74	-9.23	-	-
6545 (RU Size 484 + RU Size 242.93)	-10.15	-8.78	-	-
6625 (RU Size 484 + RU Size 242.93)	-7.45	-9.34	-	-
6705 (RU Size 484 + RU Size 242.91)	-10.09	-9.42	-	-
6785 (RU Size 484 + RU Size 242.90)	-10.43	-11.44	-	-
6865 (RU Size 484 + RU Size 242.90)	-9.69	-9.31	-	-
6865 (RU Size 484 + RU Size 242.93)	-10.98	-9.54	-	-
6945 (RU Size 484 + RU Size 242.93)	-11.47	-9.57	-	-
7025 (RU Size 484 + RU Size 242.90)	-10.30	-9.37	-	-

Table 1061 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	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 (RU Size 996 + RU Size 484.95)	-8.51	-8.77	-	-
6345 (RU Size 996 + RU Size 484.94)	-8.38	-8.32	-	-
6505 (RU Size 996 + RU Size 484.94)	-9.00	-8.05	-	-
6665 (RU Size 996 + RU Size 484.94)	-8.73	-7.42	-	-
6825 (RU Size 996 + RU Size 484.94)	-9.41	-7.57	-	-
6985 (RU Size 996 + RU Size 484.94)	-8.21	-9.17	-	-

Table 1062 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	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 (RU Size 996 + RU Size 484.95)	-8.55	-8.86	-	-
6185 (RU Size 996 + RU Size 484.94)	-8.40	-8.86	-	-
6505 (RU Size 996 + RU Size 484.95)	-8.02	-7.93	-	-
6665 (RU Size 996 + RU Size 484.95)	-8.23	-8.47	-	-
6825 (RU Size 996 + RU Size 484.95)	-8.11	-7.88	-	-
6985 (RU Size 996 + RU Size 484.95)	-8.15	-8.10	-	-

Table 1063 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	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 (RU Size 996 + RU Size 484 + RU Size 242.97)	-8.85	-8.22	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-8.53	-8.68	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.17	-8.47	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.42	-7.02	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.93	-6.95	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.32	-7.37	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.90	-8.75	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.42	-8.14	-	-

Table 1064 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	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 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.45	-8.69	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.77	-6.73	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.04	-7.41	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.52	-7.63	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.49	-8.05	-	-

Table 1065 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	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	-15.06	-16.68	-	-
6175	-14.24	-15.28	-	-
6415	-14.71	-15.16	-	-
6435	-15.27	-17.11	-	-
6475	-14.30	-14.87	-	-
6515	-15.58	-15.61	-	-
6535	-15.47	-16.14	-	-
6695	-14.88	-14.97	-	-
6855	-14.56	-15.59	-	-

Table 1066 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	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	-11.85	-10.49	-	-
6165	-12.11	-11.55	-	-
6405	-11.28	-11.51	-	-
6445	-10.71	-11.50	-	-
6485	-11.19	-11.30	-	-
6525	-10.41	-11.57	-	-
6565	-10.72	-11.32	-	-
6685	-10.51	-11.44	-	-
6845	-13.36	-11.34	-	-

Table 1067 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	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	-11.77	-10.33	-	-
6145	-9.97	-10.39	-	-
6385	-10.25	-11.06	-	-
6465	-9.69	-10.39	-	-
6545	-9.87	-10.46	-	-
6625	-9.71	-9.90	-	-
6705	-10.42	-11.02	-	-
6785	-10.73	-10.95	-	-

Table 1068 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	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	-7.58	-6.83	-	-
6185	-5.07	-5.16	-	-
6345	-3.40	-4.51	-	-
6505	-6.67	-5.79	-	-
6665	-4.24	-5.15	-	-

Table 1069 - 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) 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	-17.02	-18.75	-	-
6175	-17.60	-17.66	-	-
6415	-17.50	-17.19	-	-
6435	-17.15	-17.51	-	-
6475	-17.02	-17.55	-	-
6515	-16.88	-17.43	-	-
6535	-17.47	-17.87	-	-
6695	-18.00	-17.30	-	-
6855	-17.40	-18.16	-	-

Table 1070 - 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) 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	-9.98	-10.50	-	-
6165	-11.68	-10.51	-	-
6405	-10.43	-11.07	-	-
6445	-10.80	-9.59	-	-
6485	-9.32	-10.50	-	-
6525	-10.43	-9.88	-	-
6565	-9.83	-10.36	-	-
6685	-10.16	-10.74	-	-
6845	-11.06	-12.89	-	-

Table 1071 - 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) 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	-9.66	-10.02	-	-
6145	-10.49	-11.12	-	-
6385	-8.28	-9.59	-	-
6465	-9.32	-9.86	-	-
6545	-8.90	-9.74	-	-
6625	-9.31	-9.23	-	-
6705	-9.19	-9.58	-	-
6785	-10.66	-9.76	-	-

Table 1072 - 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) 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	-10.05	-9.50	-	-
6185	-8.79	-9.06	-	-
6345	-7.21	-9.61	-	-
6505	-8.55	-8.65	-	-
6665	-9.21	-8.99	-	-

Table 1073 - 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) 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)	-16.08	-13.47	-	-
6175 (RU26.0)	-14.46	-14.21	-	-
6415 (RU26.8)	-14.70	-16.30	-	-
6435 (RU26.0)	-14.86	-14.23	-	-
6475 (RU26.0)	-14.56	-14.04	-	-
6515 (RU26.8)	-11.49	-15.03	-	-
6535 (RU26.0)	-15.35	-13.68	-	-
6695 (RU26.0)	-13.87	-16.30	-	-
6855 (RU26.8)	-13.14	-14.19	-	-

Table 1074 - 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) 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)	-14.79	-14.02	-	-
6175 (RU52.37)	-13.55	-13.92	-	-
6415 (RU52.40)	-14.08	-15.65	-	-
6435 (RU52.37)	-15.49	-12.87	-	-
6475 (RU52.37)	-15.14	-13.49	-	-
6515 (RU52.40)	-15.25	-15.37	-	-
6535 (RU52.37)	-12.28	-14.79	-	-
6695 (RU52.37)	-15.01	-12.45	-	-
6855 (RU52.40)	-13.73	-13.52	-	-

Table 1075 - 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) 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)	-14.91	-17.06	-	-
6175 (RU106.53)	-16.67	-15.26	-	-
6415 (RU106.54)	-16.92	-15.05	-	-
6435 (RU106.53)	-15.99	-12.93	-	-
6475 (RU106.53)	-14.87	-14.54	-	-
6515 (RU106.54)	-16.62	-15.71	-	-
6535 (RU106.53)	-15.93	-14.38	-	-
6695 (RU106.53)	-14.70	-15.57	-	-
6855 (RU106.54)	-15.81	-16.34	-	-

Table 1076 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 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 (RU Size 52 + RU Size 26.70)	-17.58	-17.86	-	-
6175 (RU Size 52 + RU Size 26.70)	-16.23	-16.75	-	-
6415 (RU Size 52 + RU Size 26.72)	-15.26	-15.62	-	-
6435 (RU Size 52 + RU Size 26.70)	-16.95	-14.67	-	-
6475 (RU Size 52 + RU Size 26.70)	-16.05	-16.20	-	-
6515 (RU Size 52 + RU Size 26.72)	-17.24	-15.77	-	-
6535 (RU Size 52 + RU Size 26.70)	-16.97	-15.01	-	-
6695 (RU Size 52 + RU Size 26.70)	-17.03	-16.42	-	-
6855 (RU Size 52 + RU Size 26.72)	-16.09	-15.33	-	-

Table 1077 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 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 (RU Size 106 + RU Size 26.82)	-15.36	-15.04	-	-
6175 (RU Size 106 + RU Size 26.82)	-15.58	-14.68	-	-
6415 (RU Size 106 + RU Size 26.83)	-14.00	-14.34	-	-
6435 (RU Size 106 + RU Size 26.82)	-17.63	-13.94	-	-
6475 (RU Size 106 + RU Size 26.82)	-17.74	-14.81	-	-
6515 (RU Size 106 + RU Size 26.83)	-16.76	-14.99	-	-
6535 (RU Size 106 + RU Size 26.82)	-17.40	-14.61	-	-
6695 (RU Size 106 + RU Size 26.82)	-14.68	-14.96	-	-
6855 (RU Size 106 + RU Size 26.83)	-12.99	-12.81	-	-

Table 1078 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 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 (RU Size 484 + RU Size 242.93)	-8.60	-8.69	-	-
6145 (RU Size 484 + RU Size 242.92)	-9.10	-9.19	-	-
6385 (RU Size 484 + RU Size 242.90)	-9.12	-9.62	-	-
6465 (RU Size 484 + RU Size 242.93)	-8.92	-9.24	-	-
6545 (RU Size 484 + RU Size 242.90)	-8.57	-9.68	-	-
6625 (RU Size 484 + RU Size 242.93)	-10.55	-9.51	-	-
6705 (RU Size 484 + RU Size 242.91)	-8.32	-8.37	-	-
6785 (RU Size 484 + RU Size 242.90)	-11.32	-9.31	-	-

Table 1079 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	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 (RU Size 996 + RU Size 484.95)	-8.83	-8.06	-	-
6345 (RU Size 996 + RU Size 484.94)	-9.28	-9.64	-	-
6505 (RU Size 996 + RU Size 484.94)	-9.82	-8.99	-	-
6665 (RU Size 996 + RU Size 484.94)	-10.42	-8.74	-	-

Table 1080 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	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 (RU Size 996 + RU Size 484.95)	-9.60	-9.30	-	-
6185 (RU Size 996 + RU Size 484.94)	-6.61	-7.29	-	-
6505 (RU Size 996 + RU Size 484.95)	-8.39	-8.75	-	-
6665 (RU Size 996 + RU Size 484.95)	-8.56	-8.88	-	-

Table 1081 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	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 (RU Size 996 + RU Size 484 + RU Size 242.97)	-9.03	-9.48	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-8.70	-9.21	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.13	-8.55	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.54	-9.25	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.64	-8.12	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-10.05	-8.44	-	-

Table 1082 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	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 (RU Size 996 + RU Size 484 + RU Size 242.99)	-9.75	-8.16	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-9.38	-7.86	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-9.45	-9.64	-	-

Table 1083 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	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	-14.67	-15.45	-	-
6255	-15.54	-14.89	-	-
6395	-14.67	-15.38	-	-
6415	-14.44	-15.19	-	-
6435	-15.35	-15.41	-	-
6475	-15.10	-15.33	-	-
6515	-13.71	-15.31	-	-
6535	-14.77	-15.01	-	-
6695	-14.55	-15.73	-	-
6855	-15.31	-15.32	-	-
6875	-14.65	-15.08	-	-
6895	-14.98	-15.46	-	-
6995	-14.23	-15.34	-	-
7095	-14.86	-14.85	-	-
7115	-14.90	-15.97	-	-

Table 1084 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-8
Limit Clause(s):	15.407(b) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	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	-11.64	-10.47	-	-
6245	-10.97	-11.38	-	-
6405	-10.21	-10.10	-	-
6445	-9.69	-9.42	-	-
6485	-9.91	-8.25	-	-
6525	-10.01	-9.89	-	-
6885	-11.74	-12.04	-	-
6925	-10.91	-11.13	-	-
7005	-12.27	-10.82	-	-
7085	-10.41	-9.44	-	-

Table 1085 - Unwanted Emissions Within the Band Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	-
Data Rate:	24 Mbps	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
6565	-11.55	-10.87	-	-
6725	-11.86	-10.67	-	-
6845	-11.68	-11.91	-	-

Table 1086 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	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	-8.70	-9.34	-	-
6225	-8.41	-7.88	-	-
6385	-7.79	-9.73	-	-
6465	-9.95	-9.70	-	-
6545	-8.36	-7.95	-	-
6625	-8.53	-8.13	-	-
6705	-7.42	-8.33	-	-
6785	-10.21	-8.72	-	-
6865	-9.06	-8.60	-	-
6945	-9.77	-9.26	-	-
7025	-9.36	-9.05	-	-

Table 1087 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	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	-8.34	-8.35	-	-
6345	-9.47	-9.65	-	-
6505	-8.22	-8.31	-	-
6665	-8.68	-8.28	-	-
6825	-9.05	-7.86	-	-
6985	-8.35	-7.91	-	-

Table 1088 - 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) RSS-248 4.6.2	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	-15.71	-15.90	-	-
6255	-15.80	-15.72	-	-
6415	-15.69	-15.79	-	-
6435	-15.45	-15.29	-	-
6475	-15.96	-15.31	-	-
6515	-15.76	-15.39	-	-
6535	-15.25	-15.27	-	-
6695	-14.77	-15.56	-	-
6855	-14.71	-15.43	-	-
6875	-15.07	-15.40	-	-
6895	-15.47	-15.35	-	-
6995	-16.32	-15.95	-	-
7095	-16.08	-15.65	-	-
7115	-15.44	-15.49	-	-

Table 1089 - 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) RSS-248 4.6.2	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	-11.36	-12.31	-	-
6245	-10.89	-9.86	-	-
6405	-9.84	-9.61	-	-
6445	-9.76	-9.58	-	-
6485	-9.84	-9.98	-	-
6525	-9.83	-9.55	-	-
6565	-9.45	-9.16	-	-
6725	-11.72	-9.83	-	-
6845	-11.39	-11.96	-	-
6885	-11.50	-11.91	-	-
6925	-10.81	-11.08	-	-
7005	-10.68	-10.94	-	-
7085	-10.95	-10.95	-	-

Table 1090 - 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) RSS-248 4.6.2	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	-9.98	-10.13	-	-
6225	-9.70	-9.55	-	-
6385	-8.55	-7.74	-	-
6465	-8.74	-8.93	-	-
6545	-8.31	-7.27	-	-
6625	-8.44	-8.24	-	-
6705	-7.12	-8.19	-	-
6785	-10.40	-7.97	-	-
6865	-8.36	-8.17	-	-
6945	-9.55	-8.87	-	-
7025	-9.64	-8.99	-	-

Table 1091 - 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) RSS-248 4.6.2	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	-8.07	-8.15	-	-
6345	-7.83	-6.83	-	-
6505	-6.55	-7.55	-	-
6665	-7.43	-6.79	-	-
6825	-7.32	-7.56	-	-
6985	-7.52	-6.96	-	-

Table 1092 - 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) RSS-248 4.6.2	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:	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
6275 (RU52.37)	-12.02	-14.77	-	-
6335 (RU52.37)	-14.86	-13.88	-	-
6415 (RU52.40)	-13.19	-12.11	-	-
6435 (RU52.37)	-12.75	-14.37	-	-
6475 (RU52.37)	-14.11	-12.85	-	-
6515 (RU52.40)	-13.22	-14.27	-	-
6535 (RU52.37)	-14.10	-14.50	-	-
6695 (RU52.37)	-15.14	-14.80	-	-
6855 (RU52.40)	-15.72	-13.38	-	-
6875 (RU52.38)	-17.61	-17.73	-	-
6875 (RU52.39)	-17.68	-17.67	-	-
6895 (RU52.37)	-13.96	-11.33	-	-
6995 (RU52.37)	-12.31	-14.30	-	-
7095 (RU52.40)	-14.26	-14.18	-	-

Table 1093 - 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) RSS-248 4.6.2	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:	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 (RU106.53)	-16.01	-14.95	-	-
6255 (RU106.53)	-15.60	-14.62	-	-
6395 (RU106.53)	-15.27	-14.06	-	-
6415 (RU106.54)	-13.87	-14.73	-	-
6435 (RU106.53)	-15.98	-14.78	-	-
6475 (RU106.53)	-15.67	-14.78	-	-
6515 (RU106.54)	-15.79	-13.62	-	-
6535 (RU106.53)	-13.83	-13.67	-	-
6695 (RU106.53)	-15.86	-14.61	-	-
6855 (RU106.54)	-13.55	-15.95	-	-
6875 (RU106.53)	-15.16	-14.62	-	-
6875 (RU106.54)	-15.58	-14.39	-	-
6895 (RU106.53)	-16.70	-14.22	-	-
6995 (RU106.53)	-15.62	-13.92	-	-
7095 (RU106.54)	-16.39	-14.54	-	-

Table 1094 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 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 (RU Size 52 + RU Size 26.70)	-15.99	-16.12	-	-
6255 (RU Size 52 + RU Size 26.70)	-17.69	-14.71	-	-
6415 (RU Size 52 + RU Size 26.72)	-14.55	-17.22	-	-
6435 (RU Size 52 + RU Size 26.70)	-15.32	-16.88	-	-
6475 (RU Size 52 + RU Size 26.70)	-16.49	-15.42	-	-
6515 (RU Size 52 + RU Size 26.72)	-16.16	-15.98	-	-
6535 (RU Size 52 + RU Size 26.70)	-15.94	-15.81	-	-
6695 (RU Size 52 + RU Size 26.70)	-17.37	-14.91	-	-
6855 (RU Size 52 + RU Size 26.72)	-15.65	-17.46	-	-
6875 (RU Size 52 + RU Size 26.70)	-17.20	-14.83	-	-
6875 (RU Size 52 + RU Size 26.72)	-14.49	-16.48	-	-
6895 (RU Size 52 + RU Size 26.70)	-16.90	-16.58	-	-
6995 (RU Size 52 + RU Size 26.70)	-15.81	-16.15	-	-
7095 (RU Size 52 + RU Size 26.72)	-15.90	-16.63	-	-

Table 1095 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 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 (RU Size 106 + RU Size 26.82)	-16.42	-16.10	-	-
6255 (RU Size 106 + RU Size 26.82)	-16.10	-13.42	-	-
6415 (RU Size 106 + RU Size 26.83)	-15.20	-12.70	-	-
6435 (RU Size 106 + RU Size 26.82)	-15.69	-13.55	-	-
6475 (RU Size 106 + RU Size 26.82)	-15.69	-15.34	-	-
6515 (RU Size 106 + RU Size 26.83)	-15.83	-13.71	-	-
6535 (RU Size 106 + RU Size 26.82)	-15.63	-15.21	-	-
6695 (RU Size 106 + RU Size 26.82)	-15.90	-13.12	-	-
6855 (RU Size 106 + RU Size 26.83)	-14.43	-13.13	-	-
6875 (RU Size 106 + RU Size 26.82)	-15.74	-14.69	-	-
6875 (RU Size 106 + RU Size 26.83)	-15.94	-13.43	-	-
6895 (RU Size 106 + RU Size 26.82)	-16.37	-14.00	-	-
6995 (RU Size 106 + RU Size 26.82)	-16.60	-14.74	-	-
7095 (RU Size 106 + RU Size 26.83)	-15.20	-13.49	-	-

Table 1096 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 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 (RU Size 484 + RU Size 242.93)	-9.33	-11.32	-	-
6225 (RU Size 484 + RU Size 242.92)	-10.85	-9.48	-	-
6385 (RU Size 484 + RU Size 242.90)	-9.32	-8.11	-	-
6465 (RU Size 484 + RU Size 242.90)	-9.35	-9.26	-	-
6465 (RU Size 484 + RU Size 242.93)	-10.64	-8.95	-	-
6545 (RU Size 484 + RU Size 242.90)	-9.48	-7.36	-	-
6545 (RU Size 484 + RU Size 242.93)	-8.30	-9.16	-	-
6625 (RU Size 484 + RU Size 242.93)	-8.10	-9.41	-	-
6705 (RU Size 484 + RU Size 242.91)	-8.68	-8.38	-	-
6785 (RU Size 484 + RU Size 242.90)	-11.67	-9.99	-	-
6865 (RU Size 484 + RU Size 242.90)	-11.04	-9.39	-	-
6865 (RU Size 484 + RU Size 242.93)	-9.42	-8.37	-	-
6945 (RU Size 484 + RU Size 242.93)	-12.07	-10.84	-	-
7025 (RU Size 484 + RU Size 242.90)	-10.26	-10.17	-	-

Table 1097 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	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 (RU Size 996 + RU Size 484.95)	-8.26	-8.33	-	-
6345 (RU Size 996 + RU Size 484.94)	-7.81	-9.02	-	-
6505 (RU Size 996 + RU Size 484.94)	-6.93	-6.79	-	-
6665 (RU Size 996 + RU Size 484.94)	-8.62	-7.41	-	-
6825 (RU Size 996 + RU Size 484.94)	-7.37	-7.06	-	-
6985 (RU Size 996 + RU Size 484.94)	-7.83	-7.73	-	-

Table 1098 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	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 (RU Size 996 + RU Size 484.94)	-8.21	-8.44	-	-
6505 (RU Size 996 + RU Size 484.95)	-6.45	-6.38	-	-
6665 (RU Size 996 + RU Size 484.95)	-8.12	-7.21	-	-
6825 (RU Size 996 + RU Size 484.95)	-7.17	-7.93	-	-
6985 (RU Size 996 + RU Size 484.95)	-8.22	-7.97	-	-

Table 1099 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	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 (RU Size 996 + RU Size 484 + RU Size 242.97)	-8.62	-8.92	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-8.73	-8.43	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.33	-8.76	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-9.12	-6.81	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.77	-6.71	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.61	-7.26	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.65	-8.39	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.29	-6.91	-	-

Table 1100 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(b) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	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
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.98	-6.96	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.13	-7.09	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.52	-7.99	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.11	-6.74	-	-

Table 1101 - 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) 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	-17.05	-16.64	-	-
6175	-16.76	-17.10	-	-
6415	-16.02	-16.04	-	-
6435	-15.18	-14.38	-	-
6475	-15.74	-15.81	-	-
6515	-16.53	-15.80	-	-
6535	-15.69	-16.03	-	-
6695	-15.10	-15.50	-	-
6855	-16.59	-16.14	-	-
6875	-16.54	-15.16	-	-
6895	-17.09	-15.92	-	-
6995	-16.51	-15.45	-	-
7095	-15.38	-16.08	-	-
7115	-15.47	-15.18	-	-

Table 1102 - 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) 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	-9.06	-9.82	-	-
6165	-10.19	-10.73	-	-
6405	-10.37	-9.88	-	-
6445	-10.70	-9.25	-	-
6485	-10.55	-9.66	-	-
6525	-8.44	-10.81	-	-
6565	-9.86	-10.43	-	-
6725	-11.00	-10.66	-	-
6845	-10.84	-10.56	-	-
6885	-10.80	-11.11	-	-
6925	-11.31	-11.00	-	-
7005	-11.30	-11.20	-	-
7085	-9.63	-10.59	-	-

Table 1103 - 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) 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	-9.91	-8.23	-	-
6145	-10.99	-10.71	-	-
6385	-9.06	-9.32	-	-
6465	-8.88	-8.18	-	-
6545	-8.03	-8.34	-	-
6625	-8.50	-8.56	-	-
6705	-9.02	-8.64	-	-
6785	-9.09	-9.76	-	-
6865	-10.24	-9.73	-	-
6945	-10.56	-9.94	-	-
7025	-10.89	-8.88	-	-

Table 1104 - 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) 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	-7.85	-7.89	-	-
6185	-7.98	-8.60	-	-
6345	-7.69	-8.08	-	-
6505	-7.61	-7.55	-	-
6665	-8.61	-7.89	-	-
6825	-7.70	-7.20	-	-
6985	-7.91	-8.01	-	-

Table 1105 - 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) 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)	-12.76	-14.48	-	-
6175 (RU26.0)	-14.44	-13.67	-	-
6415 (RU26.8)	-13.21	-14.82	-	-
6435 (RU26.0)	-13.41	-16.74	-	-
6475 (RU26.0)	-15.01	-14.81	-	-
6515 (RU26.8)	-12.76	-13.96	-	-
6535 (RU26.0)	-14.71	-13.52	-	-
6695 (RU26.0)	-14.07	-14.10	-	-
6855 (RU26.8)	-12.54	-13.68	-	-
6875 (RU26.3)	-21.04	-20.54	-	-
6875 (RU26.5)	-21.18	-22.37	-	-
6895 (RU26.0)	-12.88	-14.19	-	-
6995 (RU26.0)	-13.53	-13.61	-	-
7095 (RU26.8)	-14.98	-12.24	-	-

Table 1106 - 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) 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)	-14.23	-13.73	-	-
6175 (RU52.37)	-13.05	-14.20	-	-
6415 (RU52.40)	-12.71	-15.05	-	-
6435 (RU52.37)	-15.24	-14.64	-	-
6475 (RU52.37)	-12.85	-14.28	-	-
6515 (RU52.40)	-15.02	-14.38	-	-
6535 (RU52.37)	-12.37	-14.48	-	-
6695 (RU52.37)	-13.71	-13.89	-	-
6855 (RU52.40)	-15.21	-13.62	-	-
6875 (RU52.38)	-20.10	-20.20	-	-
6875 (RU52.39)	-20.36	-20.20	-	-
6895 (RU52.37)	-14.95	-14.50	-	-
6995 (RU52.37)	-15.08	-14.19	-	-
7095 (RU52.40)	-13.02	-10.91	-	-

Table 1107 - 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) 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)	-15.70	-15.17	-	-
6175 (RU106.53)	-15.51	-14.20	-	-
6395 (RU106.53)	-15.41	-13.58	-	-
6415 (RU106.54)	-15.36	-14.15	-	-
6435 (RU106.53)	-16.71	-13.98	-	-
6475 (RU106.53)	-14.55	-15.19	-	-
6515 (RU106.54)	-14.96	-15.65	-	-
6535 (RU106.53)	-14.32	-16.07	-	-
6695 (RU106.53)	-14.99	-15.27	-	-
6855 (RU106.54)	-13.22	-14.78	-	-
6875 (RU106.53)	-15.51	-15.38	-	-
6875 (RU106.54)	-15.24	-14.87	-	-
6895 (RU106.53)	-14.90	-15.73	-	-
6995 (RU106.53)	-15.70	-15.55	-	-
7095 (RU106.54)	-15.55	-15.76	-	-

Table 1108 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 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 (RU Size 52 + RU Size 26.70)	-16.79	-17.84	-	-
6175 (RU Size 52 + RU Size 26.70)	-17.50	-15.42	-	-
6415 (RU Size 52 + RU Size 26.72)	-17.11	-17.11	-	-
6435 (RU Size 52 + RU Size 26.70)	-18.32	-15.69	-	-
6475 (RU Size 52 + RU Size 26.70)	-17.16	-15.76	-	-
6515 (RU Size 52 + RU Size 26.72)	-14.13	-15.34	-	-
6535 (RU Size 52 + RU Size 26.70)	-17.55	-16.48	-	-
6695 (RU Size 52 + RU Size 26.70)	-16.23	-15.92	-	-
6855 (RU Size 52 + RU Size 26.72)	-15.52	-16.20	-	-
6875 (RU Size 52 + RU Size 26.70)	-15.59	-16.96	-	-
6875 (RU Size 52 + RU Size 26.72)	-15.22	-15.81	-	-
6895 (RU Size 52 + RU Size 26.70)	-16.49	-15.35	-	-
6995 (RU Size 52 + RU Size 26.70)	-17.00	-15.97	-	-
7095 (RU Size 52 + RU Size 26.72)	-15.59	-15.44	-	-

Table 1109 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 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 (RU Size 106 + RU Size 26.82)	-16.38	-15.77	-	-
6175 (RU Size 106 + RU Size 26.82)	-17.21	-14.54	-	-
6415 (RU Size 106 + RU Size 26.83)	-14.91	-14.76	-	-
6435 (RU Size 106 + RU Size 26.82)	-15.14	-15.71	-	-
6475 (RU Size 106 + RU Size 26.82)	-17.78	-12.99	-	-
6515 (RU Size 106 + RU Size 26.83)	-15.11	-14.64	-	-
6535 (RU Size 106 + RU Size 26.82)	-16.62	-14.85	-	-
6695 (RU Size 106 + RU Size 26.82)	-17.05	-15.31	-	-
6855 (RU Size 106 + RU Size 26.83)	-14.47	-13.94	-	-
6875 (RU Size 106 + RU Size 26.82)	-17.78	-15.40	-	-
6875 (RU Size 106 + RU Size 26.83)	-14.22	-13.05	-	-
6895 (RU Size 106 + RU Size 26.82)	-17.60	-15.56	-	-
6995 (RU Size 106 + RU Size 26.82)	-17.00	-15.18	-	-
7095 (RU Size 106 + RU Size 26.83)	-14.90	-13.83	-	-

Table 1110 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 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 (RU Size 484 + RU Size 242.93)	-9.65	-10.02	-	-
6145 (RU Size 484 + RU Size 242.92)	-10.77	-11.41	-	-
6385 (RU Size 484 + RU Size 242.90)	-9.10	-9.04	-	-
6465 (RU Size 484 + RU Size 242.93)	-9.69	-8.68	-	-
6545 (RU Size 484 + RU Size 242.90)	-10.14	-8.76	-	-
6545 (RU Size 484 + RU Size 242.93)	-10.37	-9.12	-	-
6625 (RU Size 484 + RU Size 242.93)	-8.68	-9.48	-	-
6705 (RU Size 484 + RU Size 242.91)	-8.91	-9.28	-	-
6785 (RU Size 484 + RU Size 242.90)	-10.72	-9.81	-	-
6865 (RU Size 484 + RU Size 242.90)	-10.94	-10.50	-	-
6865 (RU Size 484 + RU Size 242.93)	-10.13	-10.41	-	-
6945 (RU Size 484 + RU Size 242.93)	-9.28	-9.96	-	-
7025 (RU Size 484 + RU Size 242.90)	-9.17	-10.66	-	-

Table 1111 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	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
6185 (RU Size 996 + RU Size 484.95)	-8.56	-8.81	-	-
6345 (RU Size 996 + RU Size 484.94)	-9.08	-9.65	-	-
6505 (RU Size 996 + RU Size 484.94)	-8.09	-8.47	-	-
6665 (RU Size 996 + RU Size 484.94)	-8.61	-8.68	-	-
6825 (RU Size 996 + RU Size 484.94)	-8.58	-8.30	-	-
6985 (RU Size 996 + RU Size 484.94)	-9.40	-8.62	-	-

Table 1112 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	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 (RU Size 996 + RU Size 484.95)	-8.57	-8.66	-	-
6185 (RU Size 996 + RU Size 484.94)	-8.33	-8.73	-	-
6505 (RU Size 996 + RU Size 484.95)	-7.91	-7.52	-	-
6665 (RU Size 996 + RU Size 484.95)	-8.24	-8.35	-	-
6825 (RU Size 996 + RU Size 484.95)	-8.34	-7.63	-	-
6985 (RU Size 996 + RU Size 484.95)	-8.10	-8.73	-	-

Table 1113 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	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
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-8.16	-8.47	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-8.19	-8.33	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.48	-8.18	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.73	-9.59	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.90	-7.84	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.90	-8.83	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.84	-8.56	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-9.40	-8.91	-	-

Table 1114 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	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 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.47	-8.59	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.91	-7.74	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.23	-8.47	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.26	-8.25	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.03	-8.22	-	-

Table 1115 - 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) 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:	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	-18.22	-18.44	-	-
6175	-17.28	-16.76	-	-
6415	-15.09	-16.59	-	-
6435	-17.02	-17.52	-	-
6475	-17.23	-17.67	-	-
6515	-16.47	-17.38	-	-
6535	-16.72	-17.51	-	-
6695	-16.79	-16.21	-	-
6855	-15.93	-17.19	-	-

Table 1116 - 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) 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:	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	-10.16	-10.55	-	-
6165	-9.13	-10.64	-	-
6405	-9.81	-11.36	-	-
6445	-10.07	-11.14	-	-
6485	-10.64	-10.74	-	-
6525	-10.17	-8.90	-	-
6565	-10.22	-10.64	-	-
6685	-10.39	-10.72	-	-
6845	-12.97	-12.49	-	-

Table 1117 - 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) 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:	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	-11.16	-10.07	-	-
6145	-10.33	-10.73	-	-
6385	-7.93	-9.37	-	-
6465	-10.68	-9.42	-	-
6545	-8.52	-9.23	-	-
6625	-9.10	-9.26	-	-
6705	-8.10	-9.55	-	-
6785	-8.79	-10.48	-	-

Table 1118 - 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) 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:	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	-10.19	-9.57	-	-
6185	-8.39	-8.82	-	-
6345	-7.46	-8.06	-	-
6505	-8.15	-8.76	-	-
6665	-8.67	-8.65	-	-

Table 1119 - 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) 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:	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)	-13.75	-14.41	-	-
6175 (RU26.0)	-13.62	-14.71	-	-
6415 (RU26.8)	-14.48	-14.66	-	-
6435 (RU26.0)	-13.47	-14.89	-	-
6475 (RU26.0)	-15.20	-14.02	-	-
6515 (RU26.8)	-13.26	-12.76	-	-
6535 (RU26.0)	-12.79	-15.69	-	-
6695 (RU26.0)	-13.87	-14.60	-	-
6855 (RU26.8)	-12.74	-14.25	-	-

Table 1120 - 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) 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:	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)	-12.85	-13.90	-	-
6175 (RU52.37)	-13.71	-12.84	-	-
6415 (RU52.40)	-14.21	-15.01	-	-
6435 (RU52.37)	-14.41	-13.94	-	-
6475 (RU52.37)	-13.14	-13.94	-	-
6515 (RU52.40)	-14.55	-13.85	-	-
6535 (RU52.37)	-15.45	-13.32	-	-
6695 (RU52.37)	-14.00	-15.48	-	-
6855 (RU52.40)	-14.40	-13.68	-	-

Table 1121 - 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) 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:	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)	-16.61	-15.32	-	-
6175 (RU106.53)	-14.00	-12.98	-	-
6415 (RU106.54)	-15.57	-16.47	-	-
6435 (RU106.53)	-14.35	-14.14	-	-
6475 (RU106.53)	-15.44	-13.41	-	-
6515 (RU106.54)	-14.55	-13.75	-	-
6535 (RU106.53)	-15.28	-15.56	-	-
6695 (RU106.53)	-15.00	-13.77	-	-
6855 (RU106.54)	-13.64	-14.17	-	-

Table 1122 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	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 (RU Size 52 + RU Size 26.70)	-18.11	-17.97	-	-
6175 (RU Size 52 + RU Size 26.70)	-18.55	-17.28	-	-
6415 (RU Size 52 + RU Size 26.72)	-16.64	-16.88	-	-
6435 (RU Size 52 + RU Size 26.70)	-16.06	-15.54	-	-
6475 (RU Size 52 + RU Size 26.70)	-17.08	-16.58	-	-
6515 (RU Size 52 + RU Size 26.72)	-15.02	-15.18	-	-
6535 (RU Size 52 + RU Size 26.70)	-16.38	-15.06	-	-
6695 (RU Size 52 + RU Size 26.70)	-15.75	-15.26	-	-
6855 (RU Size 52 + RU Size 26.72)	-15.47	-16.30	-	-

Table 1123 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	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 (RU Size 106 + RU Size 26.82)	-15.52	-14.71	-	-
6175 (RU Size 106 + RU Size 26.82)	-16.73	-15.29	-	-
6415 (RU Size 106 + RU Size 26.83)	-13.91	-13.77	-	-
6435 (RU Size 106 + RU Size 26.82)	-15.26	-15.53	-	-
6475 (RU Size 106 + RU Size 26.82)	-15.03	-14.40	-	-
6515 (RU Size 106 + RU Size 26.83)	-14.00	-12.31	-	-
6535 (RU Size 106 + RU Size 26.82)	-15.96	-14.05	-	-
6695 (RU Size 106 + RU Size 26.82)	-18.09	-14.14	-	-
6855 (RU Size 106 + RU Size 26.83)	-14.50	-13.85	-	-

Table 1124 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	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 (RU Size 484 + RU Size 242.93)	-10.09	-10.57	-	-
6145 (RU Size 484 + RU Size 242.92)	-9.14	-8.94	-	-
6385 (RU Size 484 + RU Size 242.90)	-10.84	-9.73	-	-
6465 (RU Size 484 + RU Size 242.93)	-8.73	-9.39	-	-
6545 (RU Size 484 + RU Size 242.90)	-8.88	-9.35	-	-
6625 (RU Size 484 + RU Size 242.93)	-10.42	-10.93	-	-
6705 (RU Size 484 + RU Size 242.91)	-8.25	-8.40	-	-
6785 (RU Size 484 + RU Size 242.90)	-11.67	-11.09	-	-

Table 1125 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	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
6185 (RU Size 996 + RU Size 484.95)	-7.61	-9.15	-	-
6345 (RU Size 996 + RU Size 484.94)	-9.23	-9.58	-	-
6505 (RU Size 996 + RU Size 484.94)	-8.18	-8.61	-	-
6665 (RU Size 996 + RU Size 484.94)	-8.47	-8.88	-	-

Table 1126 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	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 (RU Size 996 + RU Size 484.95)	-9.34	-9.72	-	-
6185 (RU Size 996 + RU Size 484.94)	-8.23	-7.80	-	-
6505 (RU Size 996 + RU Size 484.95)	-8.04	-8.55	-	-
6665 (RU Size 996 + RU Size 484.95)	-8.92	-8.96	-	-

Table 1127 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	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
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-9.33	-9.36	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-8.47	-7.73	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.95	-8.50	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.43	-9.00	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-9.24	-10.04	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-9.92	-8.63	-	-

Table 1128 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	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 (RU Size 996 + RU Size 484 + RU Size 242.99)	-9.68	-10.16	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.78	-9.13	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-9.22	-9.46	-	-

Table 1129 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	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
6115	-16.78	-17.62	-	-
6255	-15.59	-17.66	-	-
6415	-16.39	-16.09	-	-
6435	-16.93	-15.93	-	-
6475	-16.83	-17.61	-	-
6515	-16.71	-16.13	-	-
6535	-16.26	-16.95	-	-
6695	-16.05	-17.22	-	-
6855	-17.02	-17.56	-	-
6875	-16.84	-16.83	-	-
6895	-17.56	-16.60	-	-
6995	-18.13	-17.17	-	-
7095	-15.37	-15.58	-	-
7115	-15.40	-15.56	-	-

Table 1130 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	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
6125	-9.90	-10.62	-	-
6245	-9.61	-10.11	-	-
6405	-8.74	-9.51	-	-
6445	-9.97	-9.02	-	-
6485	-8.67	-8.79	-	-
6525	-10.00	-8.83	-	-
6565	-9.28	-9.58	-	-
6725	-9.26	-8.95	-	-
6845	-10.33	-10.19	-	-
6885	-10.49	-10.11	-	-
6925	-11.16	-11.08	-	-
7005	-11.40	-10.82	-	-
7085	-10.72	-10.30	-	-

Table 1131 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	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
6145	-9.62	-9.43	-	-
6225	-9.55	-9.93	-	-
6385	-8.17	-9.38	-	-
6465	-8.44	-8.33	-	-
6545	-9.23	-8.00	-	-
6625	-9.29	-7.96	-	-
6705	-9.92	-8.34	-	-
6785	-9.99	-9.25	-	-
6865	-10.01	-8.24	-	-
6945	-10.66	-9.58	-	-
7025	-8.88	-9.59	-	-

Table 1132 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	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
6185	-8.23	-8.52	-	-
6345	-7.82	-7.84	-	-
6505	-8.10	-7.52	-	-
6665	-7.18	-6.99	-	-
6825	-7.52	-7.10	-	-
6985	-7.95	-7.75	-	-

Table 1133 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	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
6115 (RU26.0)	-13.67	-14.96	-	-
6255 (RU26.0)	-14.51	-15.45	-	-
6415 (RU26.8)	-13.69	-14.71	-	-
6435 (RU26.0)	-15.46	-15.25	-	-
6475 (RU26.0)	-15.09	-14.15	-	-
6515 (RU26.8)	-12.15	-14.56	-	-
6535 (RU26.0)	-15.27	-15.68	-	-
6695 (RU26.0)	-11.45	-12.99	-	-
6855 (RU26.8)	-14.78	-14.97	-	-
6875 (RU26.3)	-18.23	-18.75	-	-
6875 (RU26.5)	-18.44	-19.05	-	-
6895 (RU26.0)	-13.97	-13.79	-	-
6995 (RU26.0)	-14.01	-15.01	-	-
7095 (RU26.8)	-12.45	-15.00	-	-

Table 1134 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	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
6415 (RU52.40)	-13.36	-15.05	-	-
6435 (RU52.37)	-11.99	-12.03	-	-
6475 (RU52.37)	-13.43	-14.52	-	-
6515 (RU52.40)	-13.39	-14.25	-	-
6875 (RU52.38)	-19.23	-19.30	-	-
6875 (RU52.39)	-19.06	-18.88	-	-
6895 (RU52.37)	-14.08	-15.45	-	-
6995 (RU52.37)	-13.03	-13.19	-	-
7095 (RU52.40)	-14.16	-13.75	-	-

Table 1135 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	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
6115 (RU106.53)	-15.58	-14.03	-	-
6255 (RU106.53)	-15.05	-13.00	-	-
6395 (RU106.53)	-17.39	-12.80	-	-
6415 (RU106.54)	-15.16	-14.83	-	-
6435 (RU106.53)	-15.89	-15.11	-	-
6475 (RU106.53)	-15.99	-14.48	-	-
6535 (RU106.53)	-15.55	-14.59	-	-
6695 (RU106.53)	-15.16	-14.42	-	-
6855 (RU106.54)	-14.51	-15.18	-	-
6875 (RU106.53)	-15.67	-14.97	-	-
6875 (RU106.54)	-15.52	-14.31	-	-
6895 (RU106.53)	-14.97	-13.73	-	-
6995 (RU106.53)	-15.18	-15.22	-	-
7095 (RU106.54)	-15.04	-15.17	-	-

Table 1136 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	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
6115 (RU Size 52 + RU Size 26.70)	-18.07	-14.79	-	-
6255 (RU Size 52 + RU Size 26.70)	-16.45	-16.23	-	-
6415 (RU Size 52 + RU Size 26.72)	-14.59	-16.11	-	-
6435 (RU Size 52 + RU Size 26.70)	-17.97	-16.85	-	-
6475 (RU Size 52 + RU Size 26.70)	-16.57	-16.52	-	-
6515 (RU Size 52 + RU Size 26.72)	-16.47	-16.19	-	-
6535 (RU Size 52 + RU Size 26.70)	-15.40	-16.34	-	-
6695 (RU Size 52 + RU Size 26.70)	-16.39	-15.87	-	-
6855 (RU Size 52 + RU Size 26.72)	-17.08	-16.36	-	-
6875 (RU Size 52 + RU Size 26.70)	-17.25	-16.36	-	-
6875 (RU Size 52 + RU Size 26.72)	-13.72	-16.10	-	-
6895 (RU Size 52 + RU Size 26.70)	-16.61	-16.22	-	-
6995 (RU Size 52 + RU Size 26.70)	-17.67	-17.13	-	-
7095 (RU Size 52 + RU Size 26.72)	-16.03	-16.30	-	-

Table 1137 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	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
6115 (RU Size 106 + RU Size 26.82)	-15.77	-15.31	-	-
6255 (RU Size 106 + RU Size 26.82)	-17.76	-15.59	-	-
6415 (RU Size 106 + RU Size 26.83)	-14.56	-13.07	-	-
6435 (RU Size 106 + RU Size 26.82)	-16.92	-14.47	-	-
6475 (RU Size 106 + RU Size 26.82)	-14.86	-15.40	-	-
6515 (RU Size 106 + RU Size 26.83)	-14.56	-13.30	-	-
6535 (RU Size 106 + RU Size 26.82)	-16.77	-15.77	-	-
6695 (RU Size 106 + RU Size 26.82)	-15.71	-14.87	-	-
6855 (RU Size 106 + RU Size 26.83)	-14.98	-12.83	-	-
6875 (RU Size 106 + RU Size 26.82)	-17.51	-14.97	-	-
6875 (RU Size 106 + RU Size 26.83)	-13.90	-13.41	-	-
6895 (RU Size 106 + RU Size 26.82)	-16.80	-15.69	-	-
6995 (RU Size 106 + RU Size 26.82)	-16.80	-15.22	-	-
7095 (RU Size 106 + RU Size 26.83)	-14.09	-14.12	-	-

Table 1138 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	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
6145 (RU Size 484 + RU Size 242.93)	-9.51	-9.70	-	-
6225 (RU Size 484 + RU Size 242.92)	-9.41	-10.40	-	-
6385 (RU Size 484 + RU Size 242.90)	-8.86	-9.24	-	-
6465 (RU Size 484 + RU Size 242.90)	-9.10	-10.22	-	-
6465 (RU Size 484 + RU Size 242.93)	-9.14	-8.49	-	-
6545 (RU Size 484 + RU Size 242.90)	-9.25	-9.59	-	-
6545 (RU Size 484 + RU Size 242.93)	-7.19	-7.82	-	-
6625 (RU Size 484 + RU Size 242.93)	-9.57	-8.19	-	-
6705 (RU Size 484 + RU Size 242.91)	-10.08	-9.04	-	-
6785 (RU Size 484 + RU Size 242.90)	-10.56	-9.98	-	-
6865 (RU Size 484 + RU Size 242.90)	-10.18	-10.25	-	-
6865 (RU Size 484 + RU Size 242.93)	-10.31	-8.26	-	-
6945 (RU Size 484 + RU Size 242.93)	-9.39	-8.91	-	-
7025 (RU Size 484 + RU Size 242.90)	-9.34	-10.12	-	-

Table 1139 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	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
6185 (RU Size 996 + RU Size 484.95)	-8.36	-8.78	-	-
6345 (RU Size 996 + RU Size 484.94)	-8.70	-9.17	-	-
6505 (RU Size 996 + RU Size 484.94)	-7.95	-8.00	-	-
6665 (RU Size 996 + RU Size 484.94)	-8.59	-7.49	-	-
6825 (RU Size 996 + RU Size 484.94)	-8.55	-7.28	-	-
6985 (RU Size 996 + RU Size 484.94)	-9.14	-8.83	-	-

Table 1140 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	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
6185 (RU Size 996 + RU Size 484.94)	-8.68	-8.52	-	-
6505 (RU Size 996 + RU Size 484.95)	-7.69	-8.05	-	-
6665 (RU Size 996 + RU Size 484.95)	-8.10	-7.42	-	-
6825 (RU Size 996 + RU Size 484.95)	-8.21	-7.72	-	-
6985 (RU Size 996 + RU Size 484.95)	-8.39	-7.89	-	-

Table 1141 - 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) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	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
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-8.07	-8.78	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-8.71	-8.62	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.52	-8.14	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.64	-7.83	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.64	-7.74	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.25	-7.70	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.02	-7.48	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.89	-8.10	-	-

Table 1142 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(b) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	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
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.64	-7.64	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.05	-7.63	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.97	-7.48	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.32	-7.95	-	-

Table 1143 - 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) 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:	TxBF	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	-16.16	-17.63	-	-
6175	-16.76	-15.44	-	-
6415	-15.56	-15.19	-	-
6435	-15.01	-16.78	-	-
6475	-15.41	-17.08	-	-
6515	-14.73	-17.61	-	-
6535	-14.89	-15.61	-	-
6695	-16.91	-16.69	-	-
6855	-16.92	-17.16	-	-
6875	-16.45	-17.77	-	-
6895	-16.08	-14.55	-	-
6995	-15.89	-16.54	-	-
7095	-14.85	-14.62	-	-
7115	-15.71	-15.46	-	-

Table 1144 - 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) 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:	TxBF	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	-10.05	-10.57	-	-
6165	-10.98	-11.30	-	-
6405	-9.79	-9.76	-	-
6445	-9.27	-9.12	-	-
6485	-10.08	-9.44	-	-
6525	-9.11	-9.99	-	-
6565	-8.55	-8.92	-	-
6725	-10.65	-10.12	-	-
6845	-11.67	-11.24	-	-
6885	-11.58	-10.86	-	-
6925	-12.04	-10.61	-	-
7005	-12.23	-10.36	-	-
7085	-11.50	-9.98	-	-

Table 1145 - 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) 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:	TxBF	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	-9.08	-10.79	-	-
6145	-10.37	-10.26	-	-
6385	-9.97	-10.00	-	-
6465	-9.51	-9.27	-	-
6545	-8.81	-7.64	-	-
6625	-9.37	-8.70	-	-
6705	-9.70	-8.28	-	-
6785	-9.61	-9.16	-	-
6865	-10.48	-9.12	-	-
6945	-9.83	-9.12	-	-
7025	-9.88	-9.80	-	-

Table 1146 - 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) 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:	TxBF	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	-8.48	-8.71	-	-
6185	-8.72	-8.66	-	-
6345	-7.78	-8.17	-	-
6505	-7.52	-7.45	-	-
6665	-7.60	-7.94	-	-
6825	-7.32	-7.93	-	-
6985	-8.47	-8.06	-	-

Table 1147 - 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) 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:	TxBF	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	-18.54	-18.79	-	-
6175	-17.89	-17.70	-	-
6415	-16.46	-16.99	-	-
6435	-17.19	-16.19	-	-
6475	-17.89	-16.44	-	-
6515	-16.71	-16.78	-	-
6535	-17.51	-17.16	-	-
6695	-17.14	-18.04	-	-
6855	-17.45	-18.12	-	-

Table 1148 - 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) 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:	TxBF	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	-9.59	-10.50	-	-
6165	-11.34	-10.67	-	-
6405	-10.74	-11.49	-	-
6445	-10.04	-10.29	-	-
6485	-10.25	-10.65	-	-
6525	-10.20	-8.91	-	-
6565	-10.08	-10.55	-	-
6685	-10.34	-11.01	-	-
6845	-11.22	-10.80	-	-

Table 1149 - 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) 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:	TxBF	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	-9.64	-10.39	-	-
6145	-10.44	-11.00	-	-
6385	-8.61	-10.27	-	-
6465	-9.07	-9.27	-	-
6545	-8.53	-9.16	-	-
6625	-9.47	-9.38	-	-
6705	-9.85	-9.74	-	-
6785	-9.28	-10.57	-	-

Table 1150 - 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) 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:	TxBF	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	-9.74	-9.55	-	-
6185	-8.68	-8.74	-	-
6345	-7.50	-8.41	-	-
6505	-8.47	-8.71	-	-
6665	-9.10	-9.08	-	-

Table 1151 - 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) RSS-248 4.6.2	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:	TxBF	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	-15.85	-15.97	-	-
6255	-15.65	-15.66	-	-
6415	-15.63	-15.50	-	-
6435	-15.77	-15.60	-	-
6475	-15.90	-15.31	-	-
6515	-15.78	-15.27	-	-
6535	-14.86	-15.26	-	-
6695	-14.03	-16.17	-	-
6855	-14.73	-15.29	-	-
6875	-14.79	-15.52	-	-
6895	-15.77	-15.74	-	-
6995	-16.22	-15.72	-	-
7095	-16.04	-15.46	-	-
7115	-15.42	-15.77	-	-

Table 1152 - 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) RSS-248 4.6.2	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:	TxBF	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	-11.52	-11.85	-	-
6245	-10.66	-11.14	-	-
6405	-10.33	-10.54	-	-
6445	-10.12	-9.59	-	-
6485	-9.93	-10.31	-	-
6525	-10.02	-9.76	-	-
6565	-10.04	-9.31	-	-
6725	-11.70	-10.01	-	-
6845	-11.51	-11.98	-	-
6885	-12.01	-11.59	-	-
6925	-12.64	-12.87	-	-
7005	-10.88	-10.96	-	-
7085	-10.62	-10.76	-	-

Table 1153 - 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) RSS-248 4.6.2	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:	TxBF	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	-8.70	-8.63	-	-
6225	-8.11	-8.49	-	-
6385	-7.81	-7.89	-	-
6465	-8.83	-7.67	-	-
6545	-8.36	-7.28	-	-
6625	-8.53	-7.67	-	-
6705	-8.69	-7.82	-	-
6785	-8.55	-8.61	-	-
6865	-9.84	-9.71	-	-
6945	-9.77	-8.97	-	-
7025	-9.43	-9.27	-	-

Table 1154 - 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) RSS-248 4.6.2	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:	TxBF	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	-8.56	-7.68	-	-
6345	-8.08	-6.66	-	-
6505	-6.21	-7.17	-	-
6665	-7.71	-7.47	-	-
6825	-7.50	-7.39	-	-
6985	-7.76	-6.55	-	-

Table 1155 - Unwanted Emissions Within the Band Results



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

For transmitters operating within the 5.925-7.125 GHz bands:

Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel centre, and by 40 dB at one- and one-half times the channel bandwidth away from channel centre. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the centre of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel centre by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB.

ISED RSS-248, Limit Clause 4.6.2(b)

e.i.r.p. spectral density of unwanted emissions falling into the 5925-7125 MHz band shall be attenuated (in dB) below the reference power spectral density by:

- i. 20 dB at 1 MHz away from the channel edge; and
- ii. a linearly interpolated value between 20 dB and 28 dB at frequencies between 1 MHz outside of channel edge and one (1) channel bandwidth from the operating channel centre, respectively; and
- iii. 28 dB at one (1) channel bandwidth away from the operating channel centre; and
- iv. a linearly interpolated value between 28 dB and 40 dB at frequencies between one (1) channel bandwidth from the channel centre and one- and one-half (1.5) times the channel bandwidth away from the operating channel centre, respectively; and
- v. 40 dB at one- and one-half (1.5) times the channel bandwidth away from the channel centre; and
- vi. a minimum of 40 dB at frequencies that are further away than one and one-half (1.5) times the channel bandwidth from the channel centre.



2.7.7 Test Location and Test Equipment Used

This test was carried out in RF Laboratory 14 and RF Laboratory 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
AC Programmable Power Supply	iTech	IT7324	5227	-	O/P Mon
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	5759	12	05-Mar-2027
MXA Signal Analyser	Keysight Technologies	N9020B	5919	24	31-Mar-2027
Humidity & Temperature meter	R.S Components	1364	6148	12	28-Aug-2026
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
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
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6903	12	05-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6904	12	05-Mar-2027
Humidity & Temperature meter	Fluke	971	7103	12	05-Aug-2026
Multimeter	Fluke	115	7115	12	13-Aug-2026
6dB Attenuator cable assembly for SCU	TUV SUD	SPECTRUM_SCU_CA	7214	12	05-Mar-2027
Thermostatic Chamber	Weiss Technik	LabEvent T/500/50/3	7316	24	Class 1 (Int)

Table 1156

O/P Mon - Output Monitored using calibrated equipment



2.8 Contention Based Protocol

2.8.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407 (d)(6)
ISED RSS-248, Clause 4.7

2.8.2 Equipment Under Test and Modification State

A3545, S/N: F03R9Y63QT - Modification State 0

2.8.3 Date of Test

08-June-2026

2.8.4 Test Method

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

The EUT was tested in SISO mode on Core 1, as this port has the lowest gain antenna.

The EUT was set to HE20 MCS0x1 (Minimum BW) & HE160 MCS0x1 (Maximum BW)

The AWGN signal level was initially set at a level much less than the required threshold level ($\ll -62$ dBm) it was verified at this point that transmissions from the device under test (DUT) were present. The signal generator level was gradually increased until it was observed that the DUT continuously ceased transmissions with the AWGN signal present.

The AWGN Signal level recorded is the level into the DUT's receiver, corrected for all cable losses. The minimum antenna gain value was then used to correct the level as described in KDB 987594 D04.

Timing plots showing verification that transmissions from the DUT responded to the interferer have been included in the test results below.

The manufacturer has declared the device supports channel puncturing and channel bandwidth reduction. The device uses the IEEE 802.11 Clause 36 of the IEEE 802.11be (Wi-Fi 7) amendment or Clause 27 of the 802.11ax (Wi-Fi 6) standard process for channel puncturing. The device supports 20MHz puncturing on 80MHz and 160MHz baseline channel size, and 40MHz puncturing in 160MHz baseline channel size.

The bandwidth reduction implemented depends on the position of the EUTs 20 MHz control channel section within the current operating bandwidth. If the incumbent is within the control channel portion, the whole channel shuts down, otherwise the EUT will switch to the largest 80 MHz, 40 MHz, or 20 MHz bandwidth that includes the control channel, but not the incumbent.

Plots of this behaviour for 160 MHz channel 47 with the control channel set to the Preferred Scanning Channel (PSC) of 37 can be seen at the end of the results section.

2.8.5 Test Setup Diagram

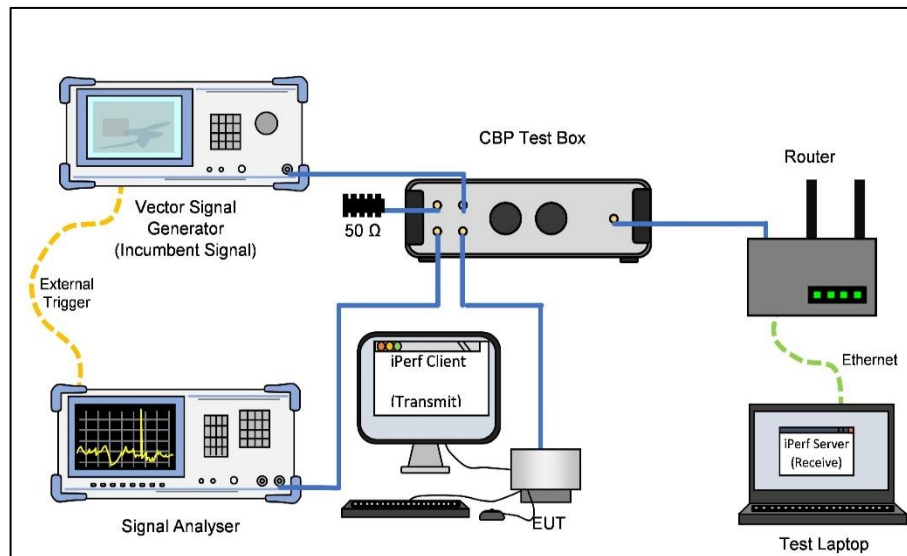


Figure 789 - Test Equipment Setup Diagram

2.8.6 Environmental Conditions

Ambient Temperature	20.2 - 21.0 °C
Relative Humidity	60.3 %



2.8.7 Test Results

6 GHz WLAN

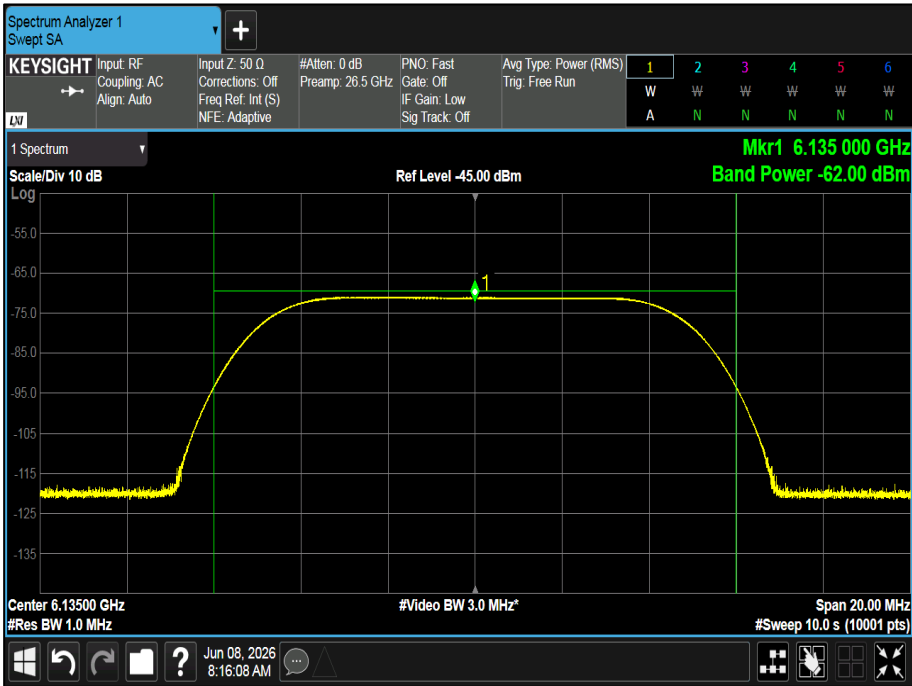


Figure 790 - Example of AWGN Signal

Parameter	Results		
U-NII Band	5	5	5
Channel Number	37	37	37
Bandwidth (MHz)	20	20	20
DUT Centre Frequency (MHz)	6135	6135	6135
AWGN Centre Frequency (MHz)	6135	6135	6135
AWGN Signal Power (dBm)	-72.60	-65.60	-65.35
Antenna Gain (dBi)	0.40	0.40	0.40
Adjusted Power (dBm)	-73.00	-66.00	-65.75
Detection Limit (dBm)	-62.0	-62.0	-62.0
EUT Tx Status (OFF/Minimal/ON)	ON	Minimal	OFF
Detection Probability (Successful trials out of 10)	-	-	100%

Table 1157 - U-NII-5, Minimum Bandwidth

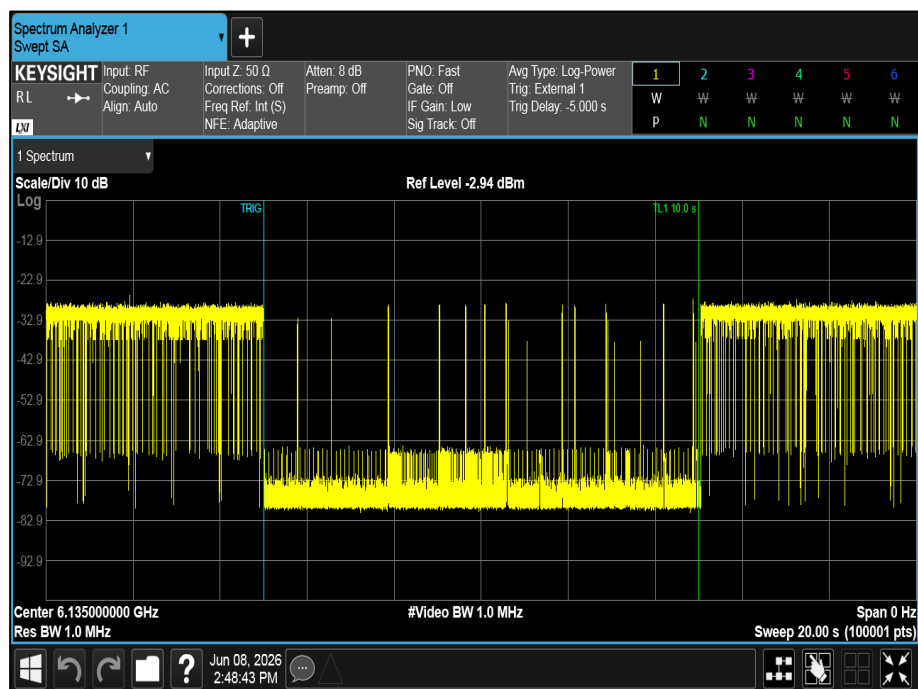


Figure 791 - U-NII-5, Minimum Bandwidth, State: Minimal



Figure 792 - U-NII-5, Minimum Bandwidth, State: Off

Parameter	Results		
U-NII Band	5	5	5
Channel Number	47	47	47
Bandwidth (MHz)	160	160	160
DUT Centre Frequency (MHz)	6185	6185	6185
AWGN Centre Frequency (MHz)	6110	6110	6110
AWGN Signal Power (dBm)	-72.60	-70.35	-70.10
Antenna Gain (dBi)	0.40	0.40	0.40
Adjusted Power (dBm)	-73.00	-70.75	-70.50
Detection Limit (dBm)	-62.0	-62.0	-62.0
EUT Tx Status (OFF/Minimal/ON)	On	Minimal	Off
Detection Probability (Successful trials out of 10)	-	-	100%

Table 1158 - U-NII-5, Maximum Bandwidth (AWGN Low)

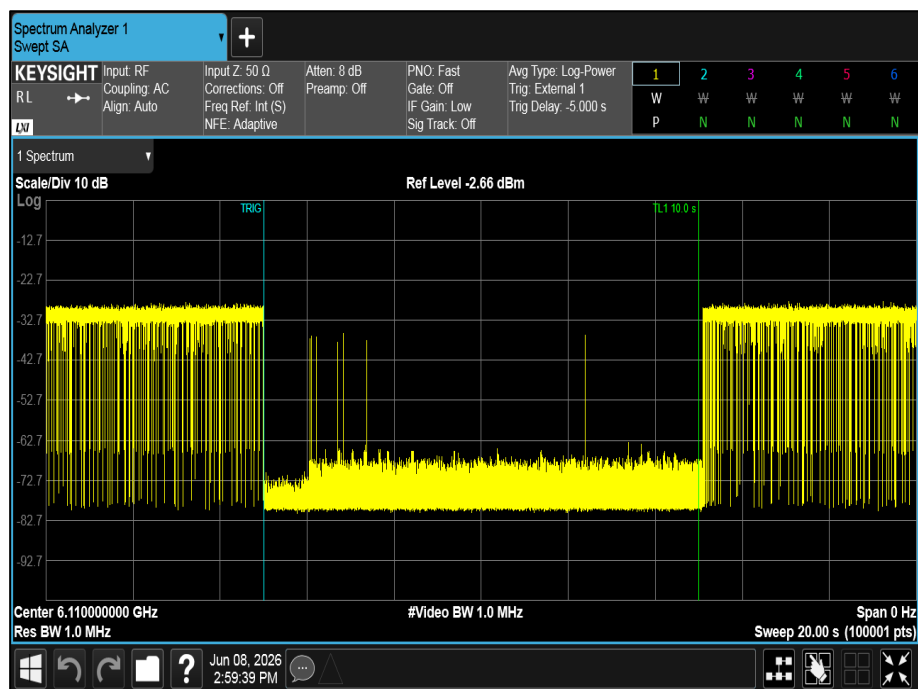


Figure 793 - U-NII-5, Maximum Bandwidth (AWGN Low), State: Minimal



Figure 794 - U-NII-5, Maximum Bandwidth (AWGN Low), State: Off