

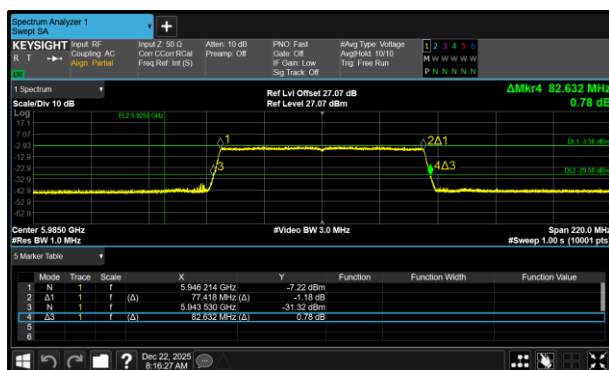


Figure 365 - 802.11ax HE80 SU LPI Minimum
99% OBW

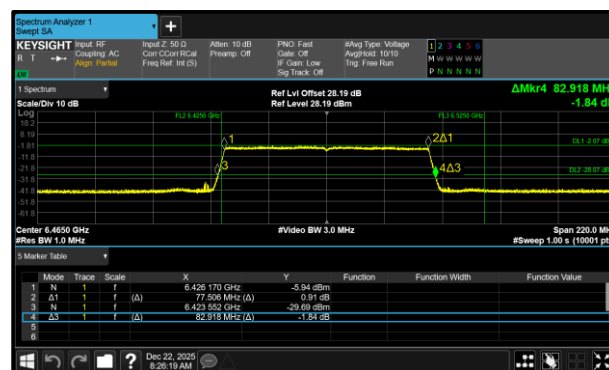


Figure 366 - 802.11ax HE80 SU LPI Maximum
99% OBW

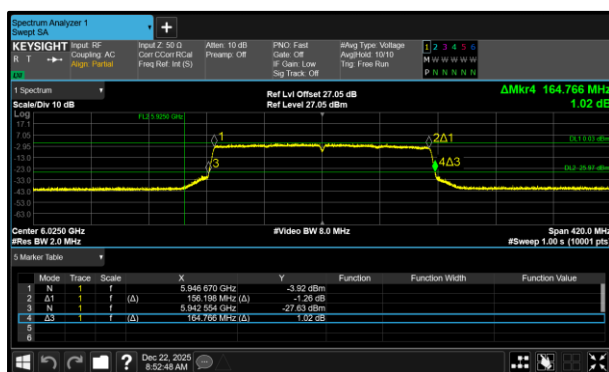


Figure 367 - 802.11ax HE160 SU LPI Minimum
99% OBW

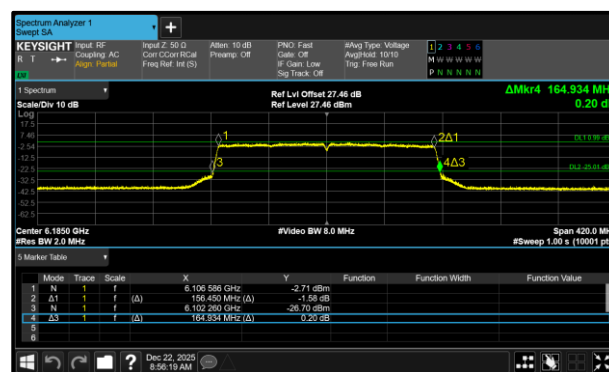


Figure 368 - 802.11ax HE160 SU LPI Maximum
99% OBW

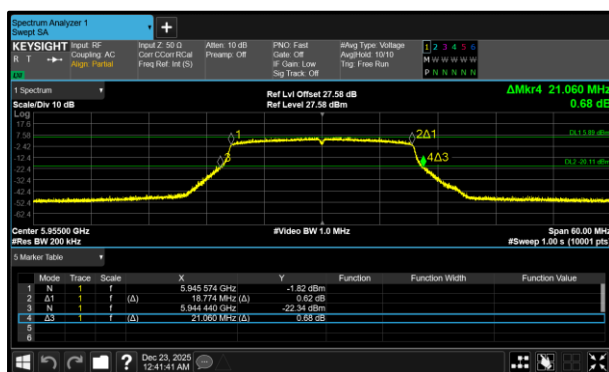


Figure 369 - 802.11ax HE20 SU SP Minimum 99%
OBW

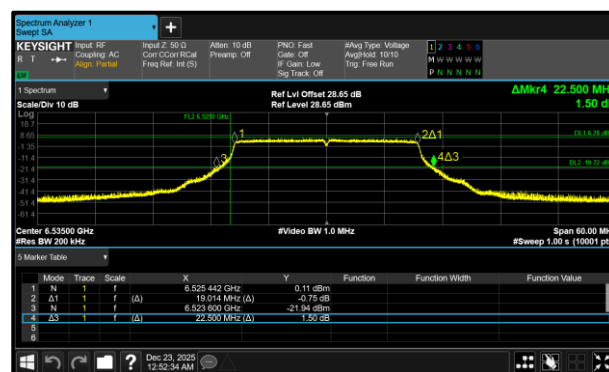


Figure 370 - 802.11ax HE20 SU SP Maximum
99% OBW

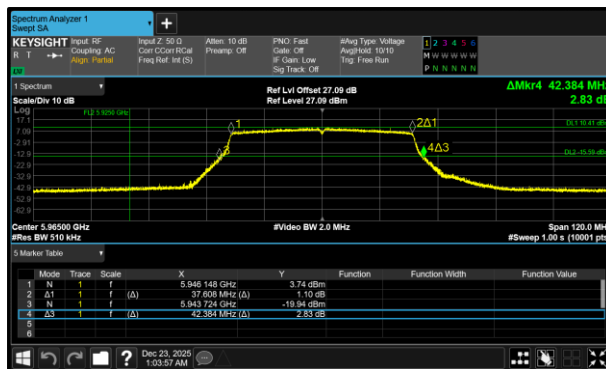


Figure 371 - 802.11ax HE40 SU SP Minimum 99% OBW

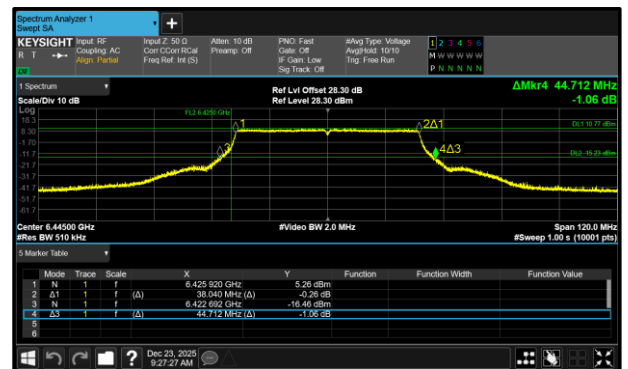


Figure 372 - 802.11ax HE40 SU SP Maximum 99% OBW

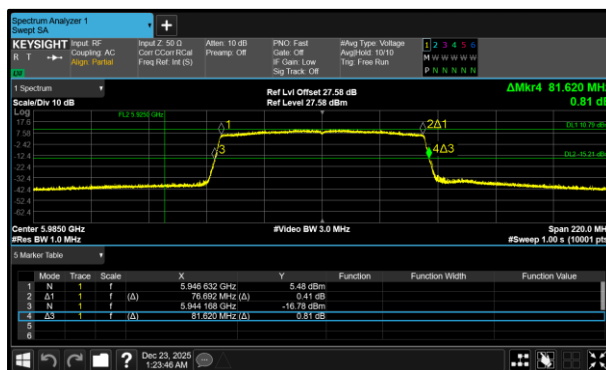


Figure 373 - 802.11ax HE80 SU SP Minimum 99% OBW



Figure 374 - 802.11ax HE80 SU SP Maximum 99% OBW

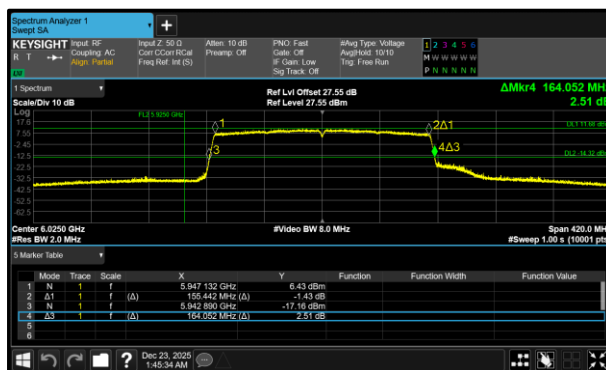


Figure 375 - 802.11ax HE160 SU SP Minimum 99% OBW

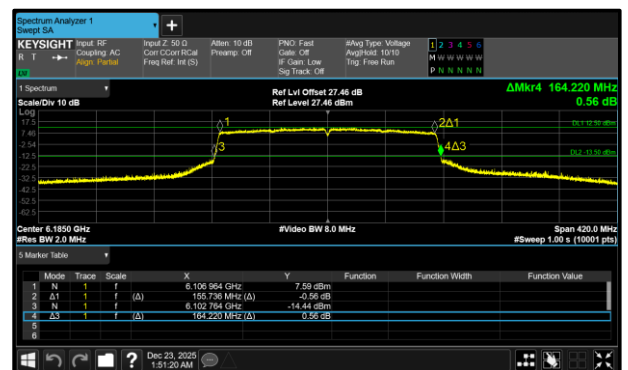


Figure 376 - 802.11ax HE160 SU SP Maximum 99% OBW

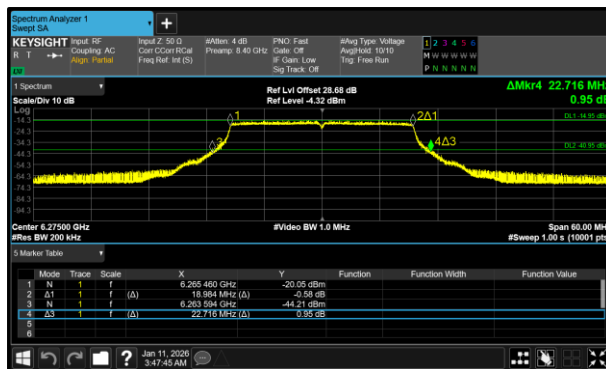


Figure 377 - 802.11ax HE20 SU VLP Minimum 99% OBW

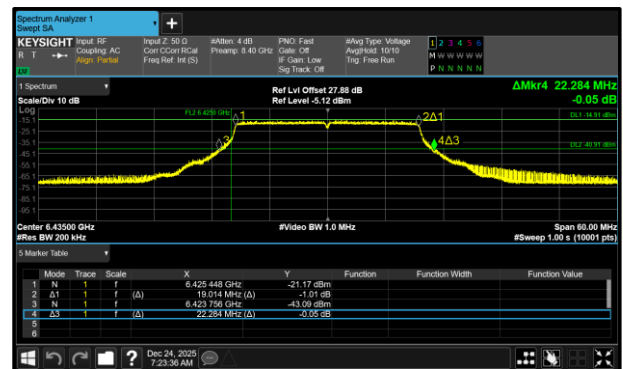


Figure 378 - 802.11ax HE20 SU VLP Maximum 99% OBW

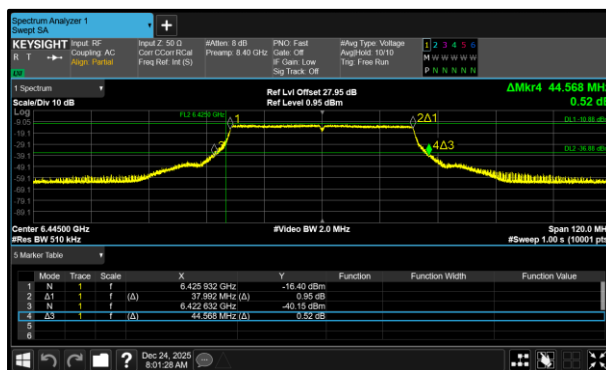


Figure 379 - 802.11ax HE40 SU VLP Minimum 99% OBW

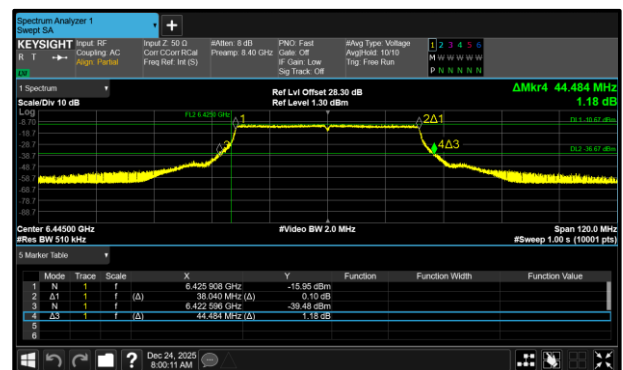


Figure 380 - 802.11ax HE40 SU VLP Maximum 99% OBW

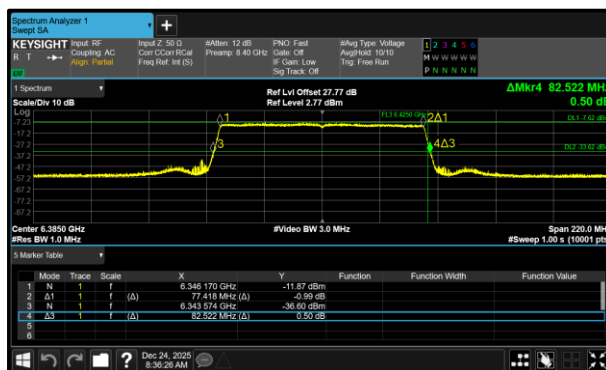


Figure 381 - 802.11ax HE80 SU VLP Minimum 99% OBW

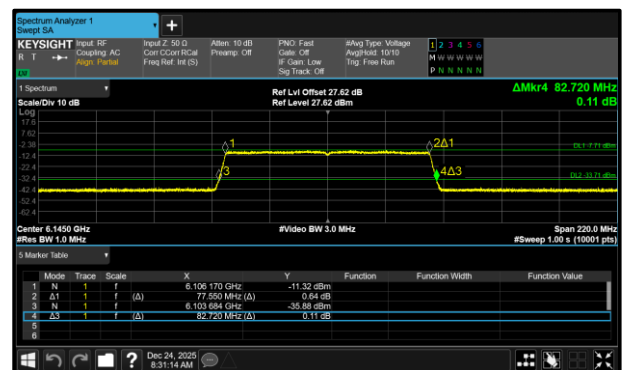


Figure 382 - 802.11ax HE80 SU VLP Maximum 99% OBW

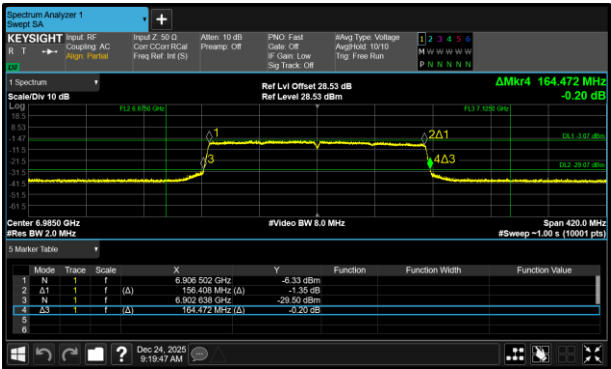


Figure 383 - 802.11ax HE160 SU VLP Minimum
99% OBW

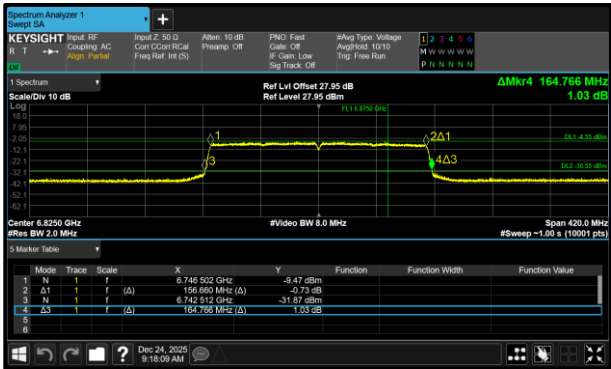


Figure 384 - 802.11ax HE160 SU VLP Maximum
99% OBW



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	22.782	22.530	-	-	320.0
6175	22.668	22.440	-	-	320.0
6415	22.212	22.356	-	-	320.0
6435	22.308	22.422	-	-	320.0
6475	22.308	22.494	-	-	320.0
6515	22.314	22.560	-	-	320.0
6535	22.620	22.422	-	-	320.0
6695	22.272	22.578	-	-	320.0
6855	22.386	22.698	-	-	320.0
6875	22.542	22.434	-	-	320.0
6895	22.410	22.236	-	-	320.0
6995	22.272	22.644	-	-	320.0
7095	22.566	22.632	-	-	320.0
7115	21.006	21.048	-	-	320.0

Table 184 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	19.014	19.014	-	-	320.0
6175	18.996	19.002	-	-	320.0
6415	19.002	18.996	-	-	320.0
6435	19.002	19.008	-	-	320.0
6475	19.008	18.996	-	-	320.0
6515	18.984	18.996	-	-	320.0
6535	18.996	18.996	-	-	320.0
6695	18.996	19.002	-	-	320.0
6855	18.996	18.996	-	-	320.0
6875	18.996	18.996	-	-	320.0
6895	18.996	18.996	-	-	320.0
6995	18.996	19.002	-	-	320.0
7095	19.014	19.002	-	-	320.0
7115	18.762	18.774	-	-	320.0

Table 185 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	44.604	45.108	-	-	320.0
6165	44.184	44.748	-	-	320.0
6405	44.532	44.736	-	-	320.0
6445	45.276	44.376	-	-	320.0
6485	44.868	44.676	-	-	320.0
6525	44.520	44.940	-	-	320.0
6565	44.628	44.436	-	-	320.0
6685	44.748	44.784	-	-	320.0
6845	44.724	44.640	-	-	320.0
6885	44.976	44.796	-	-	320.0
6925	44.604	44.892	-	-	320.0
7005	44.892	44.364	-	-	320.0
7085	44.952	44.808	-	-	320.0

Table 186 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	38.052	38.040	-	-	320.0
6165	37.992	38.016	-	-	320.0
6405	38.040	38.040	-	-	320.0
6445	38.052	38.028	-	-	320.0
6485	38.028	38.016	-	-	320.0
6525	38.040	38.052	-	-	320.0
6565	38.040	38.064	-	-	320.0
6685	38.040	38.028	-	-	320.0
6845	38.028	38.028	-	-	320.0
6885	38.028	38.040	-	-	320.0
6925	38.028	38.016	-	-	320.0
7005	38.040	38.040	-	-	320.0
7085	38.028	38.016	-	-	320.0

Table 187 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	82.742	82.632	-	-	320.0
6145	82.742	82.764	-	-	320.0
6385	82.544	82.764	-	-	320.0
6465	82.808	82.918	-	-	320.0
6545	82.962	82.654	-	-	320.0
6625	82.632	82.940	-	-	320.0
6705	82.764	82.830	-	-	320.0
6785	82.698	82.522	-	-	320.0
6865	82.654	82.302	-	-	320.0
6945	82.412	82.786	-	-	320.0
7025	82.720	82.522	-	-	320.0

Table 188 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	77.440	77.418	-	-	320.0
6145	77.484	77.484	-	-	320.0
6385	77.462	77.484	-	-	320.0
6465	77.440	77.506	-	-	320.0
6545	77.484	77.484	-	-	320.0
6625	77.462	77.440	-	-	320.0
6705	77.484	77.440	-	-	320.0
6785	77.440	77.506	-	-	320.0
6865	77.484	77.506	-	-	320.0
6945	77.462	77.462	-	-	320.0
7025	77.440	77.440	-	-	320.0

Table 189 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	164.514	164.766	-	-	320.0
6185	164.640	164.934	-	-	320.0
6345	164.598	164.934	-	-	320.0
6505	164.724	164.682	-	-	320.0
6665	164.850	164.430	-	-	320.0
6825	164.934	164.934	-	-	320.0
6985	164.640	164.472	-	-	320.0

Table 190 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	156.240	156.198	-	-	320.0
6185	156.324	156.450	-	-	320.0
6345	156.366	156.408	-	-	320.0
6505	156.366	156.450	-	-	320.0
6665	156.450	156.366	-	-	320.0
6825	156.450	156.450	-	-	320.0
6985	156.240	156.324	-	-	320.0

Table 191 - 99% Bandwidth 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(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	21.060	21.180	-	-	320.0
6175	22.344	22.404	-	-	320.0
6275	22.560	22.410	-	-	320.0
6415	22.506	22.524	-	-	320.0
6435	22.260	22.386	-	-	320.0
6475	22.422	22.236	-	-	320.0
6515	22.380	22.248	-	-	320.0
6535	22.500	22.200	-	-	320.0
6695	22.680	22.578	-	-	320.0
6855	22.434	22.410	-	-	320.0

Table 192 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	18.774	18.786	-	-	320.0
6175	18.996	19.002	-	-	320.0
6275	19.002	18.984	-	-	320.0
6415	19.002	18.996	-	-	320.0
6435	19.008	18.996	-	-	320.0
6475	19.002	18.996	-	-	320.0
6515	18.990	18.996	-	-	320.0
6535	19.014	19.002	-	-	320.0
6695	18.996	19.008	-	-	320.0
6855	18.996	18.996	-	-	320.0

Table 193 - 99% Bandwidth 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(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	42.684	42.384	-	-	320.0
6165	45.120	44.964	-	-	320.0
6405	44.628	44.964	-	-	320.0
6445	44.712	44.604	-	-	320.0
6485	44.808	44.796	-	-	320.0
6525	44.496	44.676	-	-	320.0
6565	45.000	44.736	-	-	320.0
6685	45.120	45.192	-	-	320.0
6845	44.592	44.724	-	-	320.0

Table 194 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	37.620	37.608	-	-	320.0
6165	38.016	38.004	-	-	320.0
6405	38.016	38.028	-	-	320.0
6445	38.040	38.004	-	-	320.0
6485	37.980	38.016	-	-	320.0
6525	38.004	38.016	-	-	320.0
6565	38.028	38.004	-	-	320.0
6685	38.004	38.004	-	-	320.0
6845	38.004	37.992	-	-	320.0

Table 195 - 99% Bandwidth 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(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	81.620	81.796	-	-	320.0
6145	82.610	82.720	-	-	320.0
6385	82.940	82.764	-	-	320.0
6465	82.808	82.852	-	-	320.0
6625	82.522	82.676	-	-	320.0
6705	82.522	82.786	-	-	320.0
6785	82.368	82.390	-	-	320.0

Table 196 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	76.692	76.692	-	-	320.0
6145	77.462	77.418	-	-	320.0
6385	77.440	77.440	-	-	320.0
6465	77.462	77.462	-	-	320.0
6545	77.506	77.462	-	-	320.0
6625	77.418	77.418	-	-	320.0
6705	77.418	77.462	-	-	320.0
6785	77.440	77.418	-	-	320.0

Table 197 - 99% Bandwidth 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(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	164.052	163.716	-	-	320.0
6185	164.136	164.220	-	-	320.0
6345	164.220	164.094	-	-	320.0
6505	164.388	164.304	-	-	320.0
6665	164.262	163.884	-	-	320.0

Table 198 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	155.442	155.484	-	-	320.0
6185	155.526	155.736	-	-	320.0
6345	155.610	155.568	-	-	320.0
6505	155.694	155.736	-	-	320.0
6665	155.526	155.694	-	-	320.0

Table 199 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	22.554	22.344	-	-	320.0
6275	22.716	22.746	-	-	320.0
6415	22.560	22.620	-	-	320.0
6435	22.074	22.284	-	-	320.0
6475	22.500	22.596	-	-	320.0
6515	22.002	22.368	-	-	320.0
6535	22.578	22.302	-	-	320.0
6695	22.110	22.188	-	-	320.0
6855	22.392	22.620	-	-	320.0
6875	22.332	22.416	-	-	320.0
6895	22.272	22.434	-	-	320.0
6995	22.620	22.686	-	-	320.0
7095	22.572	22.686	-	-	320.0

Table 200 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	19.002	18.996	-	-	320.0
6275	18.984	19.008	-	-	320.0
6415	18.996	19.002	-	-	320.0
6435	19.002	19.014	-	-	320.0
6475	19.008	18.990	-	-	320.0
6515	18.996	19.002	-	-	320.0
6535	18.996	18.990	-	-	320.0
6695	19.008	18.990	-	-	320.0
6855	18.996	18.996	-	-	320.0
6875	19.002	18.990	-	-	320.0
6895	19.002	19.002	-	-	320.0
6995	19.008	18.996	-	-	320.0
7095	19.014	18.996	-	-	320.0

Table 201 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	44.760	45.012	-	-	320.0
6285	44.568	44.868	-	-	320.0
6405	44.484	44.928	-	-	320.0
6445	44.484	44.568	-	-	320.0
6485	44.688	44.592	-	-	320.0
6525	44.880	44.472	-	-	320.0
6565	44.712	44.352	-	-	320.0
6685	45.000	44.556	-	-	320.0
6845	44.820	44.772	-	-	320.0
6885	44.436	44.304	-	-	320.0
6925	44.328	44.280	-	-	320.0
7005	44.988	44.496	-	-	320.0
7085	44.292	44.844	-	-	320.0

Table 202 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	38.028	38.016	-	-	320.0
6285	38.028	38.016	-	-	320.0
6405	38.028	38.016	-	-	320.0
6445	38.040	37.992	-	-	320.0
6485	38.016	38.016	-	-	320.0
6525	38.028	38.016	-	-	320.0
6565	38.016	38.004	-	-	320.0
6685	37.992	38.016	-	-	320.0
6845	38.004	38.016	-	-	320.0
6885	38.016	38.016	-	-	320.0
6925	38.016	38.028	-	-	320.0
7005	38.028	38.016	-	-	320.0
7085	38.016	37.992	-	-	320.0

Table 203 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	82.720	82.874	-	-	320.0
6225	82.632	82.698	-	-	320.0
6385	82.786	82.522	-	-	320.0
6465	82.742	82.852	-	-	320.0
6545	82.566	82.610	-	-	320.0
6625	82.720	82.940	-	-	320.0
6705	82.874	82.720	-	-	320.0
6785	82.610	82.588	-	-	320.0
6865	82.676	82.588	-	-	320.0
6945	82.742	82.830	-	-	320.0
7025	82.742	82.654	-	-	320.0

Table 204 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	77.550	77.506	-	-	320.0
6225	77.462	77.462	-	-	320.0
6385	77.506	77.418	-	-	320.0
6465	77.484	77.528	-	-	320.0
6545	77.484	77.462	-	-	320.0
6625	77.484	77.506	-	-	320.0
6705	77.528	77.418	-	-	320.0
6785	77.462	77.440	-	-	320.0
6865	77.528	77.462	-	-	320.0
6945	77.506	77.528	-	-	320.0
7025	77.506	77.506	-	-	320.0

Table 205 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	165.228	164.766	-	-	320.0
6345	164.598	165.186	-	-	320.0
6505	165.144	165.228	-	-	320.0
6665	164.682	165.060	-	-	320.0
6825	165.102	164.766	-	-	320.0
6985	164.472	164.556	-	-	320.0

Table 206 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	156.450	156.492	-	-	320.0
6345	156.492	156.450	-	-	320.0
6505	156.576	156.618	-	-	320.0
6665	156.492	156.534	-	-	320.0
6825	156.618	156.660	-	-	320.0
6985	156.408	156.450	-	-	320.0

Table 207 - 99% Bandwidth Results



FCC Part 15E, Limit Clause 15.407 (a)(10)

The maximum transmitter channel bandwidth for U–NII devices in the 5.925–7.125 GHz band is 320 megahertz.

ISED RSS-248, Limit Clause 4.4

The occupied bandwidth shall not exceed 320 MHz.

2.1.7 Test Location and Test Equipment Used

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

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Digital Temperature Indicator	Fluke	51	1385	12	23-Jun-2026
Multimeter	Iso-tech	IDM101	2421	12	11-Nov-2026
Hygrometer	Rotronic	HP21	4741	12	29-May-2026
USB Power Sensor	Boonton	RTP5006	5184	12	29-Aug-2026
AC Programmable Power Supply	iTech	IT7324	5226	-	O/P Mon
MXA Signal Analyser	Keysight Technologies	N9020B	5528	24	10-Sep-2027
USB Power Sensor	Boonton	RTP5008	5833	12	29-Aug-2026
USB Power Sensor	Boonton	RTP5008	5834	12	29-Aug-2026
Modular Power System Mainframe	Keysight Technologies	N6701C	5835	-	TU
DC Power Module 60V 20A 300W	Keysight Technologies	N6754A	5836	-	O/P Mon
Climatic Chamber	Weiss Technik	TempEvent T/180/40/3	5894	-	O/P Mon
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6350	12	02-Sep-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6638	12	29-Aug-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6639	12	29-Aug-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	7137	12	29-Aug-2026

Table 208

O/P Mon - Output Monitored using calibrated equipment
TU – Traceability Unscheduled



2.2 Dual Client Test

2.2.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407(a)
ISED RSS-248, Clause 4.5
ISED RSS-GEN, Clause 6.12

2.2.2 Equipment Under Test and Modification State

A3429, S/N: FPT95XC0W5 - Modification State 0

2.2.3 Date of Test

22-January-2026

2.2.4 Test Method

The test procedure was performed in accordance with KDB 987594 D02 section K to verify when connected to Low Power AP and Standard Power AP, the client device selected the appropriate power and section L to verify that the EUT is transmitting at a power level at least 6 dB below the level of the standard power access point it is connected to.

The customer declared the EUT operated over an AFC SP AP range of 36 to 21 dBm.

In addition to the above, measurements have been provided showing that the power within the punctured region of the worst case (Highest Power) EHT80 RU484+242, EHT160 RU996+484+242 and EHT160 RU996+484 modes remain below the minimum power that the AFC would permit, less 6dB (15dBm)

2.2.5 Environmental Conditions

Ambient Temperature	22.4 °C
Relative Humidity	43.7 %

2.2.6 Test Results

6 GHz WLAN

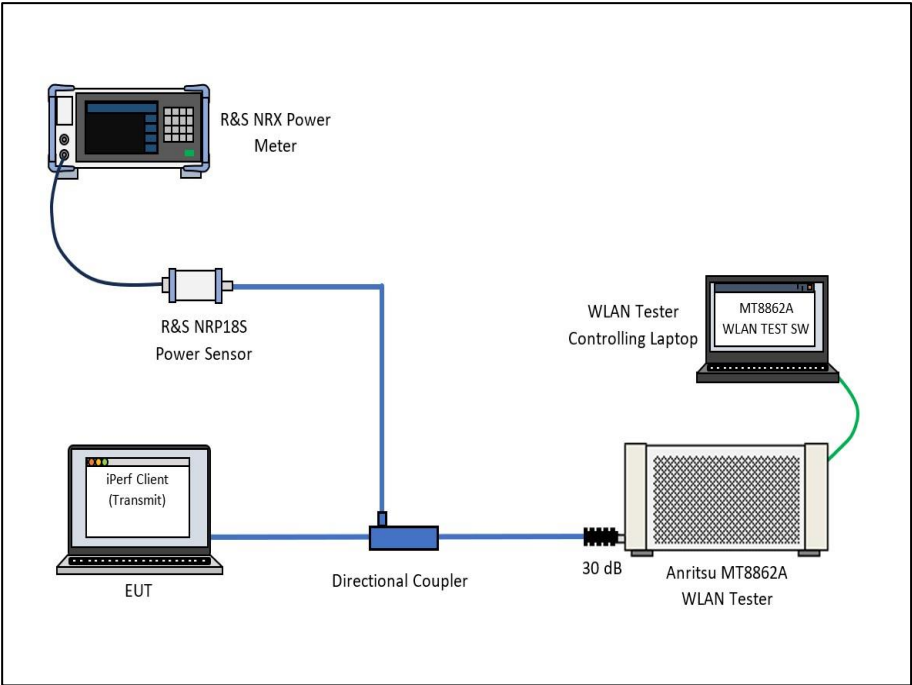


Figure 385 - Test Equipment Setup Diagram

Parameter	Result (dBm)
Client RF Output Power when associated with Std Power AP	21.52
Client RF Output Power when associated with Low Power AP	8.24

Table 209 - Power Adjustment based on Associated AP

Client Device Power Setting	Std Power AP Power Setting (dBm)	Client Device Power (dBm)	Δ power (dB) Std Power AP to Client	Verdict
Highest	36.0	21.52	14.46	Pass
Mid-Point	28.0	21.34	6.66	Pass
Lowest	21.0	13.44	7.56	Pass

Table 210 - Client Device Connected to Std Power AP

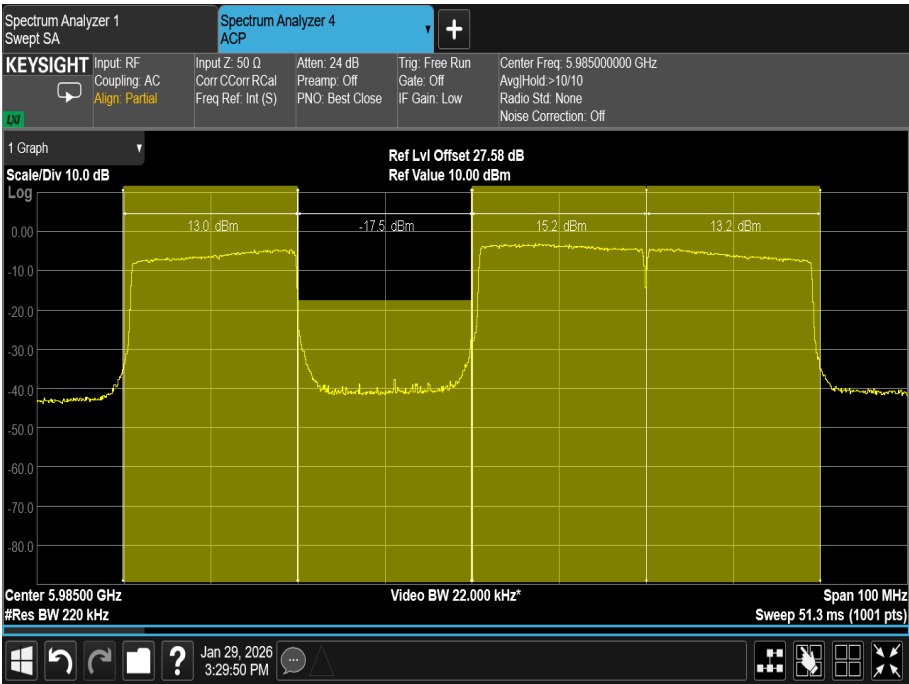


Figure 386 – 5985 MHz (CH 7), 802.11be EHT80 RU484+242, MIMO CDD, Adjacent Channel Power

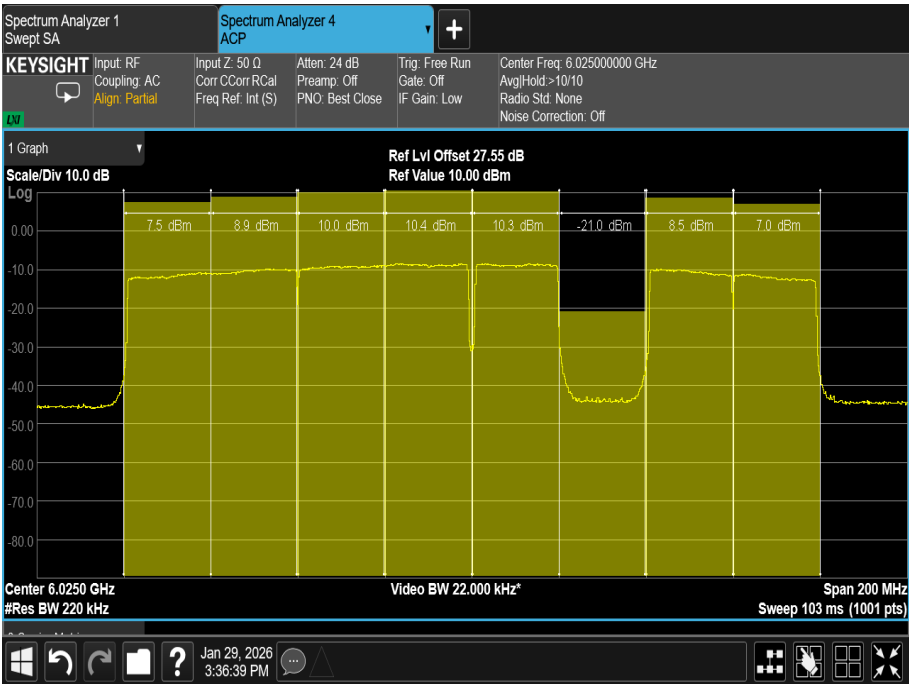


Figure 387 - 6025 MHz (CH 15), 802.11be EHT160 RU996+484+242, MIMO CDD, Adjacent Channel Power

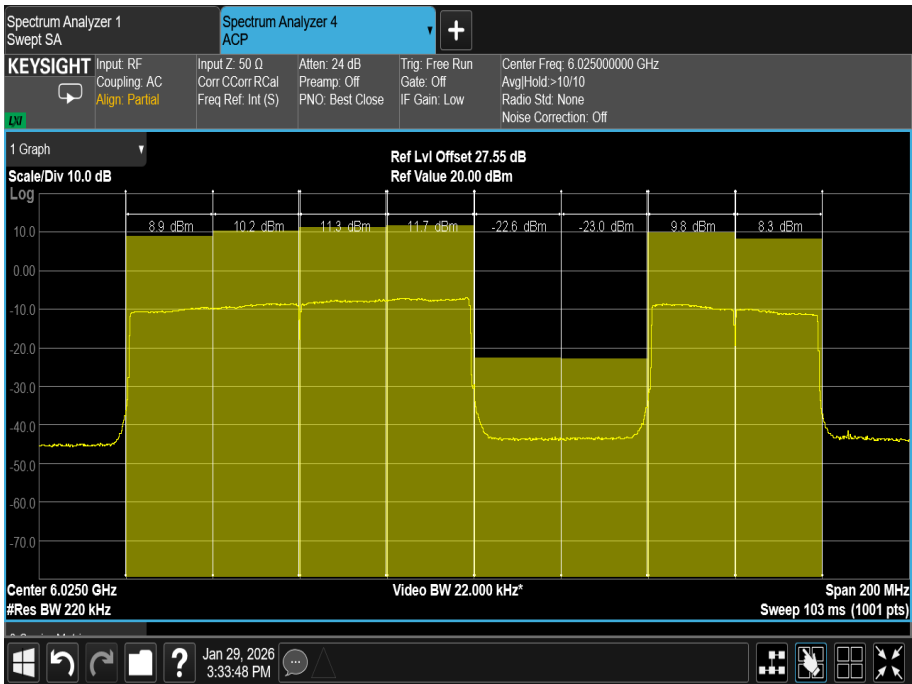


Figure 388 - 6025 MHz (CH 15), 802.11be EH160 RU996+484, MIMO CDD, Adjacent Channel Power

FCC 47 CFR Part 15.407(a)(7) and (a)(8) / ISED RSS-248, Limit Clause 4.5.3(b), 4.5.5(b) & 4.5.5(c)

The EIRP of the client device when associated with a standard power access point shall not exceed 30 dBm.

The EIRP of the client device when associated with a low power access point shall not exceed 24 dBm.

The maximum power limits shall remain at least 6 dB below the power levels authorized for the associated standard-power access point.



2.2.7 Test Location and Test Equipment Used

This test was carried out in Shielded Laboratory 1 and RF Laboratory 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Attenuator (20dB, 1W)	Sealectro	60-674-1020-89	1520	-	O/P Mon
3.5 mm 2m Cable	Junkosha	MWX221-02000DMS	5429	12	23-May-2026
Directional Coupler 2-8GHz	RF-Lambda	RFDC2G8G10	5765	-	O/P Mon
3.5mm Cable (1m)	Junkosha	MWX221/B	5837	12	15-Aug-2026
Cable (N to N 1m)	Junkosha	MWX221-01000AMSAMS/B	6009	12	06-Jun-2026
3 Path Diode Power Sensor 10MHz - 18GHz	Rohde & Schwarz	NRP18S	6534	24	23-Jul-2027
Power Meter	Rohde & Schwarz	NRX	6535	-	TU
Attenuator 5W 20dB DC-18GHz	Aaren	AT40A-4041-D18-20	6554	12	17-Jun-2026
Humidity & Temperature meter	Fluke	971	7102	12	05-Aug-2026
MXA Signal Analyzer	Keysight Technologies	N9020B	6416	24	7-May-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6903	12	01-Feb-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6904	12	01-Feb-2026
1500VA AC Power Supply	iTech	IT7324	5907	-	O/P Mon
Humidity & Temperature meter	R.S Components	1364	6148	12	28-Aug-2026
Multimeter	Fluke	115	7115	12	13-Aug-2026

Table 211

TU - Traceability Unscheduled

O/P Mon - Output Monitored using calibrated equipment



2.3 Maximum Conducted Output Power

2.3.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407 (a)
ISED RSS-248, Clause 4.5
ISED RSS-GEN, Clause 6.12

2.3.2 Equipment Under Test and Modification State

A3429, S/N: CN4XJK3W6Y - Modification State 0

2.3.3 Date of Test

21-December-2025 to 21-January-2026

2.3.4 Test Method

This test was performed in accordance with KDB 789033 clause E.3b (gated RF average power meter).

The EUT has equal conducted powers on all ports for each mode of operation, but unequal antenna gains.

SISO mode was tested on the port with the highest antenna gain which would result in the highest EIRP output power.

MIMO output port summing was performed in accordance with KDB 662911 D01.

For the CDD results the directional gain was calculated using clause F)2)f)(ii) required for CDD with unequal antenna gains with equal transmit powers. The first F)2)f)(ii) option was taken to calculate using the equation from clause F)2)f)(i) for equal antenna gains but using the highest individual gain. Since the EUT is an 802.11 device with $N_{\text{ANTS}} < 4$, this resulted in a total directional gain of the highest individual antenna gain plus an array gain of zero. This resulted in the formula reducing to:

CDD Directional Gain = Highest of the two individual gains

SDM uses 2 uncorrelated spatial streams. For SDM modes Directional Gain was hence calculated in accordance with clause F)2)d)(ii) for completely uncorrelated signals with unequal antenna gains and equal transmit powers. The formula therefore reduced to:

$\text{SDM Directional Gain} = 10 \cdot \log((10^{(G_1/10)} + 10^{(G_2/10)})/2)$

TxBF uses 1 spatial stream over 2 transmit cores. Therefore the signal was correlated and the gain was calculated in accordance with clause F)2)d)(i) for correlated signals with unequal antenna gains and equal transmit powers. The formula reduces to:

$\text{TxBF Directional Gain} = 10 \cdot \log((10^{(G_1/20)} + 10^{(G_2/20)})^{2/2})$

2.3.5 Environmental Conditions

Ambient Temperature	22.1 - 24.4 °C
Relative Humidity	30.4 - 40.9 %



2.3.6 Test Results

6 GHz WLAN

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	99.1
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	5.85	-	-	-	5.85	3.50	9.35	24.00	-14.65
6175	6.72	-	-	-	6.72	2.10	8.82	24.00	-15.18
6415	5.75	-	-	-	5.75	3.10	8.85	24.00	-15.15
6435	6.31	-	-	-	6.31	2.70	9.01	24.00	-14.99
6475	6.39	-	-	-	6.39	2.70	9.09	24.00	-14.91
6515	6.37	-	-	-	6.37	2.70	9.07	24.00	-14.93
6535	3.92	-	-	-	3.92	5.20	9.12	24.00	-14.88
6695	3.67	-	-	-	3.67	5.20	8.87	24.00	-15.13
6855	3.79	-	-	-	3.79	5.20	8.99	24.00	-15.01
6875	3.95	-	-	-	3.95	5.20	9.15	24.00	-14.85
6895	4.93	-	-	-	4.93	3.50	8.43	24.00	-15.57
6995	5.35	-	-	-	5.35	3.50	8.85	24.00	-15.15
7095	5.82	-	-	-	5.82	3.50	9.32	24.00	-14.68
7115	0.89	-	-	-	0.89	3.50	4.39	24.00	-19.61

Table 212 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	98.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	2.49	-	-	2.49	6.60	9.09	24.00	-14.91
6175	-	2.28	-	-	2.28	6.50	8.78	24.00	-15.22
6415	-	3.50	-	-	3.50	5.40	8.90	24.00	-15.10
6435	-	4.46	-	-	4.46	4.60	9.06	24.00	-14.94
6475	-	4.34	-	-	4.34	4.60	8.94	24.00	-15.06
6515	-	4.40	-	-	4.40	4.60	9.00	24.00	-15.00
6535	-	4.48	-	-	4.48	4.60	9.08	24.00	-14.92
6695	-	4.45	-	-	4.45	4.60	9.05	24.00	-14.95
6855	-	4.16	-	-	4.16	4.60	8.76	24.00	-15.24
6875	-	4.28	-	-	4.28	4.60	8.88	24.00	-15.12
6895	-	5.63	-	-	5.63	2.80	8.43	24.00	-15.57
6995	-	5.86	-	-	5.86	2.80	8.66	24.00	-15.34
7095	-	6.10	-	-	6.10	2.80	8.90	24.00	-15.10
7115	-	0.25	-	-	0.25	2.80	3.05	24.00	-20.95

Table 213 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	12.6
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	8.22	-	-	-	8.22	3.50	11.72	24.00	-12.28
6165	9.70	-	-	-	9.70	2.10	11.80	24.00	-12.20
6405	8.55	-	-	-	8.55	3.10	11.65	24.00	-12.35
6445	9.46	-	-	-	9.46	2.70	12.16	24.00	-11.84
6485	9.46	-	-	-	9.46	2.70	12.16	24.00	-11.84
6525	6.91	-	-	-	6.91	2.70	9.61	24.00	-14.39
6565	6.86	-	-	-	6.86	5.20	12.06	24.00	-11.94
6685	6.72	-	-	-	6.72	5.20	11.92	24.00	-12.08
6845	6.61	-	-	-	6.61	5.20	11.81	24.00	-12.19
6885	6.93	-	-	-	6.93	5.20	12.13	24.00	-11.87
6925	8.34	-	-	-	8.34	3.50	11.84	24.00	-12.16
7005	8.63	-	-	-	8.63	3.50	12.13	24.00	-11.87
7085	8.74	-	-	-	8.74	3.50	12.24	24.00	-11.76

Table 214 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	12.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	5.42	-	-	5.42	6.60	12.02	24.00	-11.98
6165	-	5.23	-	-	5.23	6.50	11.73	24.00	-12.27
6405	-	6.36	-	-	6.36	5.40	11.76	24.00	-12.24
6445	-	7.14	-	-	7.14	4.60	11.74	24.00	-12.26
6485	-	7.36	-	-	7.36	4.60	11.96	24.00	-12.04
6525	-	7.73	-	-	7.73	4.60	12.33	24.00	-11.67
6565	-	7.40	-	-	7.40	4.60	12.00	24.00	-12.00
6685	-	7.49	-	-	7.49	4.60	12.09	24.00	-11.91
6845	-	7.29	-	-	7.29	4.60	11.89	24.00	-12.11
6885	-	7.46	-	-	7.46	4.60	12.06	24.00	-11.94
6925	-	9.17	-	-	9.17	2.80	11.97	24.00	-12.03
7005	-	9.06	-	-	9.06	2.80	11.86	24.00	-12.14
7085	-	9.37	-	-	9.37	2.80	12.17	24.00	-11.83

Table 215 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	12.4
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	11.53	-	-	-	11.53	3.50	15.03	24.00	-8.97
6145	12.74	-	-	-	12.74	2.10	14.84	24.00	-9.16
6385	11.72	-	-	-	11.72	3.10	14.82	24.00	-9.18
6465	12.36	-	-	-	12.36	2.70	15.06	24.00	-8.94
6545	9.96	-	-	-	9.96	5.20	15.16	24.00	-8.84
6625	9.77	-	-	-	9.77	5.20	14.97	24.00	-9.03
6705	9.70	-	-	-	9.70	5.20	14.90	24.00	-9.10
6785	9.59	-	-	-	9.59	5.20	14.79	24.00	-9.21
6865	9.89	-	-	-	9.89	5.20	15.09	24.00	-8.91
6945	11.43	-	-	-	11.43	3.50	14.93	24.00	-9.07
7025	11.38	-	-	-	11.38	3.50	14.88	24.00	-9.12

Table 216 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	12.1
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	8.26	-	-	8.26	6.60	14.86	24.00	-9.14
6145	-	8.25	-	-	8.25	6.50	14.75	24.00	-9.25
6385	-	9.29	-	-	9.29	5.40	14.69	24.00	-9.31
6465	-	10.76	-	-	10.76	4.60	15.36	24.00	-8.64
6545	-	10.81	-	-	10.81	4.60	15.41	24.00	-8.59
6625	-	10.56	-	-	10.56	4.60	15.16	24.00	-8.84
6705	-	10.39	-	-	10.39	4.60	14.99	24.00	-9.01
6785	-	10.31	-	-	10.31	4.60	14.91	24.00	-9.09
6865	-	10.12	-	-	10.12	4.60	14.72	24.00	-9.28
6945	-	12.10	-	-	12.10	2.80	14.90	24.00	-9.10
7025	-	11.70	-	-	11.70	2.80	14.50	24.00	-9.50

Table 217 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	12.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	14.23	-	-	-	14.23	3.50	17.73	24.00	-6.27
6185	15.40	-	-	-	15.40	2.10	17.50	24.00	-6.50
6345	14.55	-	-	-	14.55	3.10	17.65	24.00	-6.35
6505	12.54	-	-	-	12.54	2.70	15.24	24.00	-8.76
6665	12.33	-	-	-	12.33	5.20	17.53	24.00	-6.47
6825	12.36	-	-	-	12.36	5.20	17.56	24.00	-6.44
6985	13.93	-	-	-	13.93	3.50	17.43	24.00	-6.57

Table 218 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	12.1
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	10.92	-	-	10.92	6.60	17.52	24.00	-6.48
6185	-	11.25	-	-	11.25	6.50	17.75	24.00	-6.25
6345	-	12.18	-	-	12.18	5.40	17.58	24.00	-6.42
6505	-	13.16	-	-	13.16	4.60	17.76	24.00	-6.24
6665	-	13.34	-	-	13.34	4.60	17.94	24.00	-6.06
6825	-	13.39	-	-	13.39	4.60	17.99	24.00	-6.01
6985	-	15.20	-	-	15.20	2.80	18.00	24.00	-6.00

Table 219 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	5.91	-	-	-	5.91	3.50	9.41	24.00	-14.59
6175	6.64	-	-	-	6.64	2.10	8.74	24.00	-15.26
6415	5.70	-	-	-	5.70	3.10	8.80	24.00	-15.20
6435	6.34	-	-	-	6.34	2.70	9.04	24.00	-14.96
6475	6.48	-	-	-	6.48	2.70	9.18	24.00	-14.82
6515	6.45	-	-	-	6.45	2.70	9.15	24.00	-14.85
6535	4.17	-	-	-	4.17	5.20	9.37	24.00	-14.63
6695	3.89	-	-	-	3.89	5.20	9.09	24.00	-14.91
6855	4.01	-	-	-	4.01	5.20	9.21	24.00	-14.79
6875	4.24	-	-	-	4.24	5.20	9.44	24.00	-14.56
6895	5.27	-	-	-	5.27	3.50	8.77	24.00	-15.23
6995	5.65	-	-	-	5.65	3.50	9.15	24.00	-14.85
7095	5.76	-	-	-	5.76	3.50	9.26	24.00	-14.74
7115	-5.70	-	-	-	-5.70	3.50	-2.20	24.00	-26.20

Table 220 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	2.68	-	-	2.68	6.60	9.28	24.00	-14.72
6175	-	2.55	-	-	2.55	6.50	9.05	24.00	-14.95
6415	-	3.56	-	-	3.56	5.40	8.96	24.00	-15.04
6435	-	4.68	-	-	4.68	4.60	9.28	24.00	-14.72
6475	-	4.58	-	-	4.58	4.60	9.18	24.00	-14.82
6515	-	4.65	-	-	4.65	4.60	9.25	24.00	-14.75
6535	-	4.49	-	-	4.49	4.60	9.09	24.00	-14.91
6695	-	4.46	-	-	4.46	4.60	9.06	24.00	-14.94
6855	-	4.44	-	-	4.44	4.60	9.04	24.00	-14.96
6875	-	4.27	-	-	4.27	4.60	8.87	24.00	-15.13
6895	-	5.90	-	-	5.90	2.80	8.70	24.00	-15.30
6995	-	6.09	-	-	6.09	2.80	8.89	24.00	-15.11
7095	-	6.38	-	-	6.38	2.80	9.18	24.00	-14.82
7115	-	-5.52	-	-	-5.52	2.80	-2.72	24.00	-26.72

Table 221 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	8.43	-	-	-	8.43	3.50	11.93	24.00	-12.07
6165	9.92	-	-	-	9.92	2.10	12.02	24.00	-11.98
6405	8.53	-	-	-	8.53	3.10	11.63	24.00	-12.37
6445	9.47	-	-	-	9.47	2.70	12.17	24.00	-11.83
6485	9.44	-	-	-	9.44	2.70	12.14	24.00	-11.86
6525	6.99	-	-	-	6.99	2.70	9.69	24.00	-14.31
6565	6.97	-	-	-	6.97	5.20	12.17	24.00	-11.83
6685	6.82	-	-	-	6.82	5.20	12.02	24.00	-11.98
6845	6.82	-	-	-	6.82	5.20	12.02	24.00	-11.98
6885	6.82	-	-	-	6.82	5.20	12.02	24.00	-11.98
6925	8.33	-	-	-	8.33	3.50	11.83	24.00	-12.17
7005	8.70	-	-	-	8.70	3.50	12.20	24.00	-11.80
7085	8.79	-	-	-	8.79	3.50	12.29	24.00	-11.71

Table 222 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	5.59	-	-	5.59	6.60	12.19	24.00	-11.81
6165	-	5.23	-	-	5.23	6.50	11.73	24.00	-12.27
6405	-	6.45	-	-	6.45	5.40	11.85	24.00	-12.15
6445	-	7.23	-	-	7.23	4.60	11.83	24.00	-12.17
6485	-	7.36	-	-	7.36	4.60	11.96	24.00	-12.04
6525	-	7.68	-	-	7.68	4.60	12.28	24.00	-11.72
6565	-	7.48	-	-	7.48	4.60	12.08	24.00	-11.92
6685	-	7.47	-	-	7.47	4.60	12.07	24.00	-11.93
6845	-	7.33	-	-	7.33	4.60	11.93	24.00	-12.07
6885	-	7.54	-	-	7.54	4.60	12.14	24.00	-11.86
6925	-	9.17	-	-	9.17	2.80	11.97	24.00	-12.03
7005	-	8.92	-	-	8.92	2.80	11.72	24.00	-12.28
7085	-	9.38	-	-	9.38	2.80	12.18	24.00	-11.82

Table 223 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	11.72	-	-	-	11.72	3.50	15.22	24.00	-8.78
6145	12.72	-	-	-	12.72	2.10	14.82	24.00	-9.18
6385	11.58	-	-	-	11.58	3.10	14.68	24.00	-9.32
6465	12.54	-	-	-	12.54	2.70	15.24	24.00	-8.76
6545	9.92	-	-	-	9.92	5.20	15.12	24.00	-8.88
6625	9.84	-	-	-	9.84	5.20	15.04	24.00	-8.96
6705	9.66	-	-	-	9.66	5.20	14.86	24.00	-9.14
6785	9.58	-	-	-	9.58	5.20	14.78	24.00	-9.22
6865	9.85	-	-	-	9.85	5.20	15.05	24.00	-8.95
6945	11.53	-	-	-	11.53	3.50	15.03	24.00	-8.97
7025	11.41	-	-	-	11.41	3.50	14.91	24.00	-9.09

Table 224 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	8.27	-	-	8.27	6.60	14.87	24.00	-9.13
6145	-	8.29	-	-	8.29	6.50	14.79	24.00	-9.21
6385	-	9.30	-	-	9.30	5.40	14.70	24.00	-9.30
6465	-	10.58	-	-	10.58	4.60	15.18	24.00	-8.82
6545	-	10.85	-	-	10.85	4.60	15.45	24.00	-8.55
6625	-	10.51	-	-	10.51	4.60	15.11	24.00	-8.89
6705	-	10.29	-	-	10.29	4.60	14.89	24.00	-9.11
6785	-	10.32	-	-	10.32	4.60	14.92	24.00	-9.08
6865	-	10.33	-	-	10.33	4.60	14.93	24.00	-9.07
6945	-	12.07	-	-	12.07	2.80	14.87	24.00	-9.13
7025	-	11.70	-	-	11.70	2.80	14.50	24.00	-9.50

Table 225 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	14.12	-	-	-	14.12	3.50	17.62	24.00	-6.38
6185	15.88	-	-	-	15.88	2.10	17.98	24.00	-6.02
6345	14.73	-	-	-	14.73	3.10	17.83	24.00	-6.17
6505	12.54	-	-	-	12.54	2.70	15.24	24.00	-8.76
6665	12.51	-	-	-	12.51	5.20	17.71	24.00	-6.29
6825	12.75	-	-	-	12.75	5.20	17.95	24.00	-6.05
6985	14.16	-	-	-	14.16	3.50	17.66	24.00	-6.34

Table 226 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	11.02	-	-	11.02	6.60	17.62	24.00	-6.38
6185	-	11.34	-	-	11.34	6.50	17.84	24.00	-6.16
6345	-	12.51	-	-	12.51	5.40	17.91	24.00	-6.09
6505	-	13.13	-	-	13.13	4.60	17.73	24.00	-6.27
6665	-	13.35	-	-	13.35	4.60	17.95	24.00	-6.05
6825	-	13.55	-	-	13.55	4.60	18.15	24.00	-5.85
6985	-	14.97	-	-	14.97	2.80	17.77	24.00	-6.23

Table 227 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-3.02	-	-	-	-3.02	3.50	0.48	24.00	-23.52
6175 (RU26.0)	-2.37	-	-	-	-2.37	2.10	-0.27	24.00	-24.27
6415 (RU26.8)	-3.44	-	-	-	-3.44	3.10	-0.34	24.00	-24.34
6435 (RU26.0)	-3.00	-	-	-	-3.00	2.70	-0.30	24.00	-24.30
6475 (RU26.0)	-3.15	-	-	-	-3.15	2.70	-0.45	24.00	-24.45
6515 (RU26.8)	-3.16	-	-	-	-3.16	2.70	-0.46	24.00	-24.46
6535 (RU26.0)	-5.40	-	-	-	-5.40	5.20	-0.20	24.00	-24.20
6695 (RU26.0)	-5.58	-	-	-	-5.58	5.20	-0.38	24.00	-24.38
6855 (RU26.8)	-5.29	-	-	-	-5.29	5.20	-0.09	24.00	-24.09
6875 (RU26.3)	-4.52	-	-	-	-4.52	5.20	0.68	24.00	-23.32
6875 (RU26.5)	-4.48	-	-	-	-4.48	5.20	0.72	24.00	-23.28
6895 (RU26.0)	-3.96	-	-	-	-3.96	3.50	-0.46	24.00	-24.46
6995 (RU26.0)	-3.61	-	-	-	-3.61	3.50	-0.11	24.00	-24.11
7095 (RU26.8)	-3.28	-	-	-	-3.28	3.50	0.22	24.00	-23.78

Table 228 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	98.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	-6.43	-	-	-6.43	6.60	0.17	24.00	-23.83
6175 (RU26.0)	-	-6.89	-	-	-6.89	6.50	-0.39	24.00	-24.39
6415 (RU26.8)	-	-5.84	-	-	-5.84	5.40	-0.44	24.00	-24.44
6435 (RU26.0)	-	-5.01	-	-	-5.01	4.60	-0.41	24.00	-24.41
6475 (RU26.0)	-	-5.04	-	-	-5.04	4.60	-0.44	24.00	-24.44
6515 (RU26.8)	-	-5.00	-	-	-5.00	4.60	-0.40	24.00	-24.40
6535 (RU26.0)	-	-4.98	-	-	-4.98	4.60	-0.38	24.00	-24.38
6695 (RU26.0)	-	-4.92	-	-	-4.92	4.60	-0.32	24.00	-24.32
6855 (RU26.8)	-	-4.92	-	-	-4.92	4.60	-0.32	24.00	-24.32
6875 (RU26.3)	-	-4.37	-	-	-4.37	4.60	0.23	24.00	-23.77
6875 (RU26.5)	-	-4.38	-	-	-4.38	4.60	0.22	24.00	-23.78
6895 (RU26.0)	-	-3.09	-	-	-3.09	2.80	-0.29	24.00	-24.29
6995 (RU26.0)	-	-3.11	-	-	-3.11	2.80	-0.31	24.00	-24.31
7095 (RU26.8)	-	-2.79	-	-	-2.79	2.80	0.01	24.00	-23.99

Table 229 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-0.50	-	-	-	-0.50	3.50	3.00	24.00	-21.00
6175 (RU52.37)	0.42	-	-	-	0.42	2.10	2.52	24.00	-21.48
6415 (RU52.40)	-0.73	-	-	-	-0.73	3.10	2.37	24.00	-21.63
6435 (RU52.37)	-0.38	-	-	-	-0.38	2.70	2.32	24.00	-21.68
6475 (RU52.37)	-0.29	-	-	-	-0.29	2.70	2.41	24.00	-21.59
6515 (RU52.40)	-0.34	-	-	-	-0.34	2.70	2.36	24.00	-21.64
6535 (RU52.37)	-2.82	-	-	-	-2.82	5.20	2.38	24.00	-21.62
6695 (RU52.37)	-2.57	-	-	-	-2.57	5.20	2.63	24.00	-21.37
6855 (RU52.40)	-2.55	-	-	-	-2.55	5.20	2.65	24.00	-21.35
6875 (RU52.38)	-1.87	-	-	-	-1.87	5.20	3.33	24.00	-20.67
6875 (RU52.39)	-1.82	-	-	-	-1.82	5.20	3.38	24.00	-20.62
6895 (RU52.37)	-0.90	-	-	-	-0.90	3.50	2.60	24.00	-21.40
6995 (RU52.37)	-0.51	-	-	-	-0.51	3.50	2.99	24.00	-21.01
7095 (RU52.40)	-0.39	-	-	-	-0.39	3.50	3.11	24.00	-20.89

Table 230 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	-3.51	-	-	-3.51	6.60	3.09	24.00	-20.91
6175 (RU52.37)	-	-4.11	-	-	-4.11	6.50	2.39	24.00	-21.61
6415 (RU52.40)	-	-2.99	-	-	-2.99	5.40	2.41	24.00	-21.59
6435 (RU52.37)	-	-2.16	-	-	-2.16	4.60	2.44	24.00	-21.56
6475 (RU52.37)	-	-2.04	-	-	-2.04	4.60	2.56	24.00	-21.44
6515 (RU52.40)	-	-2.18	-	-	-2.18	4.60	2.42	24.00	-21.58
6535 (RU52.37)	-	-2.12	-	-	-2.12	4.60	2.48	24.00	-21.52
6695 (RU52.37)	-	-2.06	-	-	-2.06	4.60	2.54	24.00	-21.46
6855 (RU52.40)	-	-2.15	-	-	-2.15	4.60	2.45	24.00	-21.55
6875 (RU52.38)	-	-1.73	-	-	-1.73	4.60	2.87	24.00	-21.13
6875 (RU52.39)	-	-1.73	-	-	-1.73	4.60	2.87	24.00	-21.13
6895 (RU52.37)	-	-0.50	-	-	-0.50	2.80	2.30	24.00	-21.70
6995 (RU52.37)	-	-0.47	-	-	-0.47	2.80	2.33	24.00	-21.67
7095 (RU52.40)	-	0.23	-	-	0.23	2.80	3.03	24.00	-20.97

Table 231 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	2.95	-	-	-	2.95	3.50	6.45	24.00	-17.55
6175 (RU106.53)	3.69	-	-	-	3.69	2.10	5.79	24.00	-18.21
6415 (RU106.54)	2.52	-	-	-	2.52	3.10	5.62	24.00	-18.38
6435 (RU106.53)	3.33	-	-	-	3.33	2.70	6.03	24.00	-17.97
6475 (RU106.53)	3.46	-	-	-	3.46	2.70	6.16	24.00	-17.84
6515 (RU106.54)	3.45	-	-	-	3.45	2.70	6.15	24.00	-17.85
6535 (RU106.53)	0.19	-	-	-	0.19	5.20	5.39	24.00	-18.61
6695 (RU106.53)	0.46	-	-	-	0.46	5.20	5.66	24.00	-18.34
6855 (RU106.54)	0.49	-	-	-	0.49	5.20	5.69	24.00	-18.31
6875 (RU106.53)	0.80	-	-	-	0.80	5.20	6.00	24.00	-18.00
6875 (RU106.54)	0.89	-	-	-	0.89	5.20	6.09	24.00	-17.91
6895 (RU106.53)	1.95	-	-	-	1.95	3.50	5.45	24.00	-18.55
6995 (RU106.53)	2.55	-	-	-	2.55	3.50	6.05	24.00	-17.95
7095 (RU106.54)	2.45	-	-	-	2.45	3.50	5.95	24.00	-18.05

Table 232 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	-0.72	-	-	-0.72	6.60	5.88	24.00	-18.12
6175 (RU106.53)	-	-1.10	-	-	-1.10	6.50	5.40	24.00	-18.60
6415 (RU106.54)	-	-0.05	-	-	-0.05	5.40	5.35	24.00	-18.65
6435 (RU106.53)	-	0.86	-	-	0.86	4.60	5.46	24.00	-18.54
6475 (RU106.53)	-	0.93	-	-	0.93	4.60	5.53	24.00	-18.47
6515 (RU106.54)	-	0.91	-	-	0.91	4.60	5.51	24.00	-18.49
6535 (RU106.53)	-	0.97	-	-	0.97	4.60	5.57	24.00	-18.43
6695 (RU106.53)	-	0.86	-	-	0.86	4.60	5.46	24.00	-18.54
6855 (RU106.54)	-	0.81	-	-	0.81	4.60	5.41	24.00	-18.59
6875 (RU106.53)	-	1.13	-	-	1.13	4.60	5.73	24.00	-18.27
6875 (RU106.54)	-	1.13	-	-	1.13	4.60	5.73	24.00	-18.27
6895 (RU106.53)	-	2.80	-	-	2.80	2.80	5.60	24.00	-18.40
6995 (RU106.53)	-	2.81	-	-	2.81	2.80	5.61	24.00	-18.39
7095 (RU106.54)	-	2.81	-	-	2.81	2.80	5.61	24.00	-18.39

Table 233 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	98.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	1.68	-	-	-	1.68	3.50	5.18	24.00	-18.82
6175 (RU Size 52 + RU Size 26.70)	2.56	-	-	-	2.56	2.10	4.66	24.00	-19.34
6415 (RU Size 52 + RU Size 26.72)	1.46	-	-	-	1.46	3.10	4.56	24.00	-19.44
6435 (RU Size 52 + RU Size 26.70)	1.87	-	-	-	1.87	2.70	4.57	24.00	-19.43
6475 (RU Size 52 + RU Size 26.70)	1.96	-	-	-	1.96	2.70	4.66	24.00	-19.34
6515 (RU Size 52 + RU Size 26.72)	1.99	-	-	-	1.99	2.70	4.69	24.00	-19.31
6535 (RU Size 52 + RU Size 26.70)	-0.79	-	-	-	-0.79	5.20	4.41	24.00	-19.59
6695 (RU Size 52 + RU Size 26.70)	-0.67	-	-	-	-0.67	5.20	4.53	24.00	-19.47
6855 (RU Size 52 + RU Size 26.72)	-0.47	-	-	-	-0.47	5.20	4.73	24.00	-19.27
6875 (RU Size 52 + RU Size 26.70)	-0.12	-	-	-	-0.12	5.20	5.08	24.00	-18.92
6875 (RU Size 52 + RU Size 26.72)	-0.06	-	-	-	-0.06	5.20	5.14	24.00	-18.86
6895 (RU Size 52 + RU Size 26.70)	0.84	-	-	-	0.84	3.50	4.34	24.00	-19.66
6995 (RU Size 52 + RU Size 26.70)	1.28	-	-	-	1.28	3.50	4.78	24.00	-19.22
7095 (RU Size 52 + RU Size 26.72)	1.57	-	-	-	1.57	3.50	5.07	24.00	-18.93

Table 234 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	-1.84	-	-	-1.84	6.60	4.76	24.00	-19.24
6175 (RU Size 52 + RU Size 26.70)	-	-2.20	-	-	-2.20	6.50	4.30	24.00	-19.70
6415 (RU Size 52 + RU Size 26.72)	-	-1.27	-	-	-1.27	5.40	4.13	24.00	-19.87
6435 (RU Size 52 + RU Size 26.70)	-	-0.39	-	-	-0.39	4.60	4.21	24.00	-19.79
6475 (RU Size 52 + RU Size 26.70)	-	-0.17	-	-	-0.17	4.60	4.43	24.00	-19.57
6515 (RU Size 52 + RU Size 26.72)	-	-0.20	-	-	-0.20	4.60	4.40	24.00	-19.60
6535 (RU Size 52 + RU Size 26.70)	-	-0.56	-	-	-0.56	4.60	4.04	24.00	-19.96
6695 (RU Size 52 + RU Size 26.70)	-	-0.56	-	-	-0.56	4.60	4.04	24.00	-19.96
6855 (RU Size 52 + RU Size 26.72)	-	-0.54	-	-	-0.54	4.60	4.06	24.00	-19.94
6875 (RU Size 52 + RU Size 26.70)	-	0.04	-	-	0.04	4.60	4.64	24.00	-19.36
6875 (RU Size 52 + RU Size 26.72)	-	0.05	-	-	0.05	4.60	4.65	24.00	-19.35
6895 (RU Size 52 + RU Size 26.70)	-	1.24	-	-	1.24	2.80	4.04	24.00	-19.96
6995 (RU Size 52 + RU Size 26.70)	-	1.52	-	-	1.52	2.80	4.32	24.00	-19.68
7095 (RU Size 52 + RU Size 26.72)	-	1.76	-	-	1.76	2.80	4.56	24.00	-19.44

Table 235 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	3.70	-	-	-	3.70	3.50	7.20	24.00	-16.80
6175 (RU Size 106 + RU Size 26.82)	4.34	-	-	-	4.34	2.10	6.44	24.00	-17.56
6415 (RU Size 106 + RU Size 26.83)	4.32	-	-	-	4.32	3.10	7.42	24.00	-16.58
6435 (RU Size 106 + RU Size 26.82)	4.30	-	-	-	4.30	2.70	7.00	24.00	-17.00
6475 (RU Size 106 + RU Size 26.82)	4.40	-	-	-	4.40	2.70	7.10	24.00	-16.90
6515 (RU Size 106 + RU Size 26.83)	4.42	-	-	-	4.42	2.70	7.12	24.00	-16.88
6535 (RU Size 106 + RU Size 26.82)	1.26	-	-	-	1.26	5.20	6.46	24.00	-17.54
6695 (RU Size 106 + RU Size 26.82)	1.60	-	-	-	1.60	5.20	6.80	24.00	-17.20
6855 (RU Size 106 + RU Size 26.83)	1.58	-	-	-	1.58	5.20	6.78	24.00	-17.22
6875 (RU Size 106 + RU Size 26.82)	1.66	-	-	-	1.66	5.20	6.86	24.00	-17.14
6875 (RU Size 106 + RU Size 26.83)	1.74	-	-	-	1.74	5.20	6.94	24.00	-17.06
6895 (RU Size 106 + RU Size 26.82)	2.82	-	-	-	2.82	3.50	6.32	24.00	-17.68
6995 (RU Size 106 + RU Size 26.82)	3.26	-	-	-	3.26	3.50	6.76	24.00	-17.24
7095 (RU Size 106 + RU Size 26.83)	3.39	-	-	-	3.39	3.50	6.89	24.00	-17.11

Table 236 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	-0.23	-	-	-0.23	6.60	6.37	24.00	-17.63
6175 (RU Size 106 + RU Size 26.82)	-	-0.26	-	-	-0.26	6.50	6.24	24.00	-17.76
6415 (RU Size 106 + RU Size 26.83)	-	1.04	-	-	1.04	5.40	6.44	24.00	-17.56
6435 (RU Size 106 + RU Size 26.82)	-	2.08	-	-	2.08	4.60	6.68	24.00	-17.32
6475 (RU Size 106 + RU Size 26.82)	-	2.15	-	-	2.15	4.60	6.75	24.00	-17.25
6515 (RU Size 106 + RU Size 26.83)	-	2.15	-	-	2.15	4.60	6.75	24.00	-17.25
6535 (RU Size 106 + RU Size 26.82)	-	1.32	-	-	1.32	4.60	5.92	24.00	-18.08
6695 (RU Size 106 + RU Size 26.82)	-	2.14	-	-	2.14	4.60	6.74	24.00	-17.26
6855 (RU Size 106 + RU Size 26.83)	-	2.13	-	-	2.13	4.60	6.73	24.00	-17.27
6875 (RU Size 106 + RU Size 26.82)	-	2.15	-	-	2.15	4.60	6.75	24.00	-17.25
6875 (RU Size 106 + RU Size 26.83)	-	2.30	-	-	2.30	4.60	6.90	24.00	-17.10
6895 (RU Size 106 + RU Size 26.82)	-	3.49	-	-	3.49	2.80	6.29	24.00	-17.71
6995 (RU Size 106 + RU Size 26.82)	-	3.69	-	-	3.69	2.80	6.49	24.00	-17.51
7095 (RU Size 106 + RU Size 26.83)	-	4.07	-	-	4.07	2.80	6.87	24.00	-17.13

Table 237 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	98.6
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	19.38	-	-	-	19.38	3.50	22.88	30.00	-7.12
6175	19.15	-	-	-	19.15	2.10	21.25	30.00	-8.75
6415	19.23	-	-	-	19.23	3.10	22.33	30.00	-7.67
6435	19.33	-	-	-	19.33	2.70	22.03	30.00	-7.97
6475	19.39	-	-	-	19.39	2.70	22.09	30.00	-7.91
6515	19.38	-	-	-	19.38	2.70	22.08	30.00	-7.92
6535	19.42	-	-	-	19.42	5.20	24.62	30.00	-5.38
6695	19.27	-	-	-	19.27	5.20	24.47	30.00	-5.53
6855	19.11	-	-	-	19.11	5.20	24.31	30.00	-5.69

Table 238 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	98.9
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	19.46	-	-	19.46	6.60	26.06	30.00	-3.94
6175	-	19.26	-	-	19.26	6.50	25.76	30.00	-4.24
6415	-	19.13	-	-	19.13	5.40	24.53	30.00	-5.47
6435	-	19.32	-	-	19.32	4.60	23.92	30.00	-6.08
6475	-	19.39	-	-	19.39	4.60	23.99	30.00	-6.01
6515	-	19.45	-	-	19.45	4.60	24.05	30.00	-5.95
6535	-	19.41	-	-	19.41	4.60	24.01	30.00	-5.99
6695	-	19.25	-	-	19.25	4.60	23.85	30.00	-6.15
6855	-	19.04	-	-	19.04	4.60	23.64	30.00	-6.36

Table 239 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	12.8
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	19.22	-	-	-	19.22	3.50	22.72	30.00	-7.28
6165	19.12	-	-	-	19.12	2.10	21.22	30.00	-8.78
6405	19.41	-	-	-	19.41	3.10	22.51	30.00	-7.49
6445	19.08	-	-	-	19.08	2.70	21.78	30.00	-8.22
6485	19.00	-	-	-	19.00	2.70	21.70	30.00	-8.30
6525	19.10	-	-	-	19.10	2.70	21.80	30.00	-8.20
6565	19.03	-	-	-	19.03	5.20	24.23	30.00	-5.77
6685	19.05	-	-	-	19.05	5.20	24.25	30.00	-5.75
6845	19.12	-	-	-	19.12	5.20	24.32	30.00	-5.68

Table 240 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	12.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	19.00	-	-	19.00	6.60	25.60	30.00	-4.40
6165	-	19.31	-	-	19.31	6.50	25.81	30.00	-4.19
6405	-	19.15	-	-	19.15	5.40	24.55	30.00	-5.45
6445	-	19.15	-	-	19.15	4.60	23.75	30.00	-6.25
6485	-	19.36	-	-	19.36	4.60	23.96	30.00	-6.04
6525	-	19.17	-	-	19.17	4.60	23.77	30.00	-6.23
6565	-	19.38	-	-	19.38	4.60	23.98	30.00	-6.02
6685	-	19.13	-	-	19.13	4.60	23.73	30.00	-6.27
6845	-	19.47	-	-	19.47	4.60	24.07	30.00	-5.93

Table 241 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	12.5
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	19.16	-	-	-	19.16	3.50	22.66	30.00	-7.34
6145	19.28	-	-	-	19.28	2.10	21.38	30.00	-8.62
6385	19.12	-	-	-	19.12	3.10	22.22	30.00	-7.78
6465	19.07	-	-	-	19.07	2.70	21.77	30.00	-8.23
6545	19.01	-	-	-	19.01	5.20	24.21	30.00	-5.79
6625	19.27	-	-	-	19.27	5.20	24.47	30.00	-5.53
6705	19.10	-	-	-	19.10	5.20	24.30	30.00	-5.70
6785	19.07	-	-	-	19.07	5.20	24.27	30.00	-5.73

Table 242 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	12.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	19.08	-	-	19.08	6.60	25.68	30.00	-4.32
6145	-	19.02	-	-	19.02	6.50	25.52	30.00	-4.48
6385	-	19.03	-	-	19.03	5.40	24.43	30.00	-5.57
6465	-	19.27	-	-	19.27	4.60	23.87	30.00	-6.13
6545	-	19.21	-	-	19.21	4.60	23.81	30.00	-6.19
6625	-	19.49	-	-	19.49	4.60	24.09	30.00	-5.91
6705	-	19.03	-	-	19.03	4.60	23.63	30.00	-6.37
6785	-	19.04	-	-	19.04	4.60	23.64	30.00	-6.36

Table 243 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	12.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	19.36	-	-	-	19.36	3.50	22.86	30.00	-7.14
6185	19.41	-	-	-	19.41	2.10	21.51	30.00	-8.49
6345	19.14	-	-	-	19.14	3.10	22.24	30.00	-7.76
6505	19.35	-	-	-	19.35	2.70	22.05	30.00	-7.95
6665	19.13	-	-	-	19.13	5.20	24.33	30.00	-5.67

Table 244 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	12.1
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	19.12	-	-	19.12	6.60	25.72	30.00	-4.28
6185	-	19.42	-	-	19.42	6.50	25.92	30.00	-4.08
6345	-	19.02	-	-	19.02	5.40	24.42	30.00	-5.58
6505	-	19.09	-	-	19.09	4.60	23.69	30.00	-6.31
6665	-	19.15	-	-	19.15	4.60	23.75	30.00	-6.25

Table 245 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	19.33	-	-	-	19.33	3.50	22.83	30.00	-7.17
6175	19.14	-	-	-	19.14	2.10	21.24	30.00	-8.76
6415	19.18	-	-	-	19.18	3.10	22.28	30.00	-7.72
6435	19.32	-	-	-	19.32	2.70	22.02	30.00	-7.98
6475	19.42	-	-	-	19.42	2.70	22.12	30.00	-7.88
6515	19.37	-	-	-	19.37	2.70	22.07	30.00	-7.93
6535	19.33	-	-	-	19.33	5.20	24.53	30.00	-5.47
6695	19.22	-	-	-	19.22	5.20	24.42	30.00	-5.58
6855	19.05	-	-	-	19.05	5.20	24.25	30.00	-5.75

Table 246 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	19.36	-	-	19.36	6.60	25.96	30.00	-4.04
6175	-	19.24	-	-	19.24	6.50	25.74	30.00	-4.26
6415	-	19.10	-	-	19.10	5.40	24.50	30.00	-5.50
6435	-	19.44	-	-	19.44	4.60	24.04	30.00	-5.96
6475	-	19.36	-	-	19.36	4.60	23.96	30.00	-6.04
6515	-	19.37	-	-	19.37	4.60	23.97	30.00	-6.03
6535	-	19.39	-	-	19.39	4.60	23.99	30.00	-6.01
6695	-	19.28	-	-	19.28	4.60	23.88	30.00	-6.12
6855	-	19.06	-	-	19.06	4.60	23.66	30.00	-6.34

Table 247 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	19.17	-	-	-	19.17	3.50	22.67	30.00	-7.33
6165	19.16	-	-	-	19.16	2.10	21.26	30.00	-8.74
6405	19.12	-	-	-	19.12	3.10	22.22	30.00	-7.78
6445	19.37	-	-	-	19.37	2.70	22.07	30.00	-7.93
6485	19.36	-	-	-	19.36	2.70	22.06	30.00	-7.94
6525	19.38	-	-	-	19.38	2.70	22.08	30.00	-7.92
6565	19.26	-	-	-	19.26	5.20	24.46	30.00	-5.54
6685	19.06	-	-	-	19.06	5.20	24.26	30.00	-5.74
6845	19.23	-	-	-	19.23	5.20	24.43	30.00	-5.57

Table 248 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	19.34	-	-	19.34	6.60	25.94	30.00	-4.06
6165	-	19.04	-	-	19.04	6.50	25.54	30.00	-4.46
6405	-	19.18	-	-	19.18	5.40	24.58	30.00	-5.42
6445	-	19.42	-	-	19.42	4.60	24.02	30.00	-5.98
6485	-	19.45	-	-	19.45	4.60	24.05	30.00	-5.95
6525	-	19.38	-	-	19.38	4.60	23.98	30.00	-6.02
6565	-	19.24	-	-	19.24	4.60	23.84	30.00	-6.16
6685	-	19.21	-	-	19.21	4.60	23.81	30.00	-6.19
6845	-	19.14	-	-	19.14	4.60	23.74	30.00	-6.26

Table 249 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	19.26	-	-	-	19.26	3.50	22.76	30.00	-7.24
6145	19.20	-	-	-	19.20	2.10	21.30	30.00	-8.70
6385	19.05	-	-	-	19.05	3.10	22.15	30.00	-7.85
6465	19.23	-	-	-	19.23	2.70	21.93	30.00	-8.07
6545	19.21	-	-	-	19.21	5.20	24.41	30.00	-5.59
6625	19.31	-	-	-	19.31	5.20	24.51	30.00	-5.49
6705	19.12	-	-	-	19.12	5.20	24.32	30.00	-5.68
6785	19.14	-	-	-	19.14	5.20	24.34	30.00	-5.66

Table 250 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	19.24	-	-	19.24	6.60	25.84	30.00	-4.16
6145	-	19.14	-	-	19.14	6.50	25.64	30.00	-4.36
6385	-	19.08	-	-	19.08	5.40	24.48	30.00	-5.52
6465	-	19.31	-	-	19.31	4.60	23.91	30.00	-6.09
6545	-	19.31	-	-	19.31	4.60	23.91	30.00	-6.09
6625	-	19.33	-	-	19.33	4.60	23.93	30.00	-6.07
6705	-	19.07	-	-	19.07	4.60	23.67	30.00	-6.33
6785	-	19.03	-	-	19.03	4.60	23.63	30.00	-6.37

Table 251 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz	Band:	U-NII-5 U-NII-6
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	19.43	-	-	-	19.43	3.50	22.93	30.00	-7.07
6185	19.48	-	-	-	19.48	2.10	21.58	30.00	-8.42
6345	19.07	-	-	-	19.07	3.10	22.17	30.00	-7.83
6505	19.20	-	-	-	19.20	2.70	21.90	30.00	-8.10

Table 252 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	19.24	-	-	19.24	6.60	25.84	30.00	-4.16
6185	-	19.50	-	-	19.50	6.50	26.00	30.00	-4.00
6345	-	19.40	-	-	19.40	5.40	24.80	30.00	-5.20
6505	-	19.03	-	-	19.03	4.60	23.63	30.00	-6.37
6665	-	19.18	-	-	19.18	4.60	23.78	30.00	-6.22

Table 253 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	11.78	-	-	-	11.78	3.50	15.28	30.00	-14.72
6175 (RU26.0)	11.88	-	-	-	11.88	2.10	13.98	30.00	-16.02
6415 (RU26.8)	11.97	-	-	-	11.97	3.10	15.07	30.00	-14.93
6435 (RU26.0)	11.72	-	-	-	11.72	2.70	14.42	30.00	-15.58
6475 (RU26.0)	11.76	-	-	-	11.76	2.70	14.46	30.00	-15.54
6515 (RU26.8)	11.56	-	-	-	11.56	2.70	14.26	30.00	-15.74
6535 (RU26.0)	11.57	-	-	-	11.57	5.20	16.77	30.00	-13.23
6695 (RU26.0)	11.63	-	-	-	11.63	5.20	16.83	30.00	-13.17
6855 (RU26.8)	11.65	-	-	-	11.65	5.20	16.85	30.00	-13.15

Table 254 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	11.37	-	-	11.37	6.60	17.97	30.00	-12.03
6175 (RU26.0)	-	11.16	-	-	11.16	6.50	17.66	30.00	-12.34
6415 (RU26.8)	-	11.50	-	-	11.50	5.40	16.90	30.00	-13.10
6435 (RU26.0)	-	11.63	-	-	11.63	4.60	16.23	30.00	-13.77
6475 (RU26.0)	-	11.65	-	-	11.65	4.60	16.25	30.00	-13.75
6515 (RU26.8)	-	11.82	-	-	11.82	4.60	16.42	30.00	-13.58
6535 (RU26.0)	-	11.82	-	-	11.82	4.60	16.42	30.00	-13.58
6695 (RU26.0)	-	11.69	-	-	11.69	4.60	16.29	30.00	-13.71
6855 (RU26.8)	-	11.78	-	-	11.78	4.60	16.38	30.00	-13.62

Table 255 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	14.86	-	-	-	14.86	3.50	18.36	30.00	-11.64
6175 (RU52.37)	14.57	-	-	-	14.57	2.10	16.67	30.00	-13.33
6415 (RU52.40)	14.79	-	-	-	14.79	3.10	17.89	30.00	-12.11
6435 (RU52.37)	14.66	-	-	-	14.66	2.70	17.36	30.00	-12.64
6475 (RU52.37)	14.71	-	-	-	14.71	2.70	17.41	30.00	-12.59
6515 (RU52.40)	14.76	-	-	-	14.76	2.70	17.46	30.00	-12.54
6535 (RU52.37)	14.81	-	-	-	14.81	5.20	20.01	30.00	-9.99
6695 (RU52.37)	14.61	-	-	-	14.61	5.20	19.81	30.00	-10.19
6855 (RU52.40)	14.72	-	-	-	14.72	5.20	19.92	30.00	-10.08

Table 256 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	14.42	-	-	14.42	6.60	21.02	30.00	-8.98
6175 (RU52.37)	-	13.75	-	-	13.75	6.50	20.25	30.00	-9.75
6415 (RU52.40)	-	14.51	-	-	14.51	5.40	19.91	30.00	-10.09
6435 (RU52.37)	-	14.86	-	-	14.86	4.60	19.46	30.00	-10.54
6475 (RU52.37)	-	14.98	-	-	14.98	4.60	19.58	30.00	-10.42
6515 (RU52.40)	-	14.77	-	-	14.77	4.60	19.37	30.00	-10.63
6535 (RU52.37)	-	14.81	-	-	14.81	4.60	19.41	30.00	-10.59
6695 (RU52.37)	-	14.75	-	-	14.75	4.60	19.35	30.00	-10.65
6855 (RU52.40)	-	14.66	-	-	14.66	4.60	19.26	30.00	-10.74

Table 257 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	17.65	-	-	-	17.65	3.50	21.15	30.00	-8.85
6175 (RU106.53)	17.75	-	-	-	17.75	2.10	19.85	30.00	-10.15
6415 (RU106.54)	17.67	-	-	-	17.67	3.10	20.77	30.00	-9.23
6435 (RU106.53)	17.80	-	-	-	17.80	2.70	20.50	30.00	-9.50
6475 (RU106.53)	17.94	-	-	-	17.94	2.70	20.64	30.00	-9.36
6515 (RU106.54)	17.90	-	-	-	17.90	2.70	20.60	30.00	-9.40
6535 (RU106.53)	17.98	-	-	-	17.98	5.20	23.18	30.00	-6.82
6695 (RU106.53)	17.80	-	-	-	17.80	5.20	23.00	30.00	-7.00
6855 (RU106.54)	17.98	-	-	-	17.98	5.20	23.18	30.00	-6.82

Table 258 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	17.19	-	-	17.19	6.60	23.79	30.00	-6.21
6175 (RU106.53)	-	17.00	-	-	17.00	6.50	23.50	30.00	-6.50
6415 (RU106.54)	-	17.67	-	-	17.67	5.40	23.07	30.00	-6.93
6435 (RU106.53)	-	17.88	-	-	17.88	4.60	22.48	30.00	-7.52
6475 (RU106.53)	-	18.00	-	-	18.00	4.60	22.60	30.00	-7.40
6515 (RU106.54)	-	17.88	-	-	17.88	4.60	22.48	30.00	-7.52
6535 (RU106.53)	-	17.90	-	-	17.90	4.60	22.50	30.00	-7.50
6695 (RU106.53)	-	17.84	-	-	17.84	4.60	22.44	30.00	-7.56
6855 (RU106.54)	-	17.56	-	-	17.56	4.60	22.16	30.00	-7.84

Table 259 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	16.37	-	-	-	16.37	3.50	19.87	30.00	-10.13
6175 (RU Size 52 + RU Size 26.70)	16.23	-	-	-	16.23	2.10	18.33	30.00	-11.67
6415 (RU Size 52 + RU Size 26.72)	16.22	-	-	-	16.22	3.10	19.32	30.00	-10.68
6435 (RU Size 52 + RU Size 26.70)	16.41	-	-	-	16.41	2.70	19.11	30.00	-10.89
6475 (RU Size 52 + RU Size 26.70)	16.32	-	-	-	16.32	2.70	19.02	30.00	-10.98
6515 (RU Size 52 + RU Size 26.72)	16.32	-	-	-	16.32	2.70	19.02	30.00	-10.98
6535 (RU Size 52 + RU Size 26.70)	16.31	-	-	-	16.31	5.20	21.51	30.00	-8.49
6695 (RU Size 52 + RU Size 26.70)	16.46	-	-	-	16.46	5.20	21.66	30.00	-8.34
6855 (RU Size 52 + RU Size 26.72)	16.28	-	-	-	16.28	5.20	21.48	30.00	-8.52

Table 260 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	16.19	-	-	16.19	6.60	22.79	30.00	-7.21
6175 (RU Size 52 + RU Size 26.70)	-	15.87	-	-	15.87	6.50	22.37	30.00	-7.63
6415 (RU Size 52 + RU Size 26.72)	-	16.27	-	-	16.27	5.40	21.67	30.00	-8.33
6435 (RU Size 52 + RU Size 26.70)	-	16.35	-	-	16.35	4.60	20.95	30.00	-9.05
6475 (RU Size 52 + RU Size 26.70)	-	16.19	-	-	16.19	4.60	20.79	30.00	-9.21
6515 (RU Size 52 + RU Size 26.72)	-	16.31	-	-	16.31	4.60	20.91	30.00	-9.09
6535 (RU Size 52 + RU Size 26.70)	-	16.34	-	-	16.34	4.60	20.94	30.00	-9.06
6695 (RU Size 52 + RU Size 26.70)	-	16.50	-	-	16.50	4.60	21.10	30.00	-8.90
6855 (RU Size 52 + RU Size 26.72)	-	16.25	-	-	16.25	4.60	20.85	30.00	-9.15

Table 261 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	18.23	-	-	-	18.23	3.50	21.73	30.00	-8.27
6175 (RU Size 106 + RU Size 26.82)	18.05	-	-	-	18.05	2.10	20.15	30.00	-9.85
6415 (RU Size 106 + RU Size 26.83)	18.20	-	-	-	18.20	3.10	21.30	30.00	-8.70
6435 (RU Size 106 + RU Size 26.82)	18.37	-	-	-	18.37	2.70	21.07	30.00	-8.93
6475 (RU Size 106 + RU Size 26.82)	18.48	-	-	-	18.48	2.70	21.18	30.00	-8.82
6515 (RU Size 106 + RU Size 26.83)	18.43	-	-	-	18.43	2.70	21.13	30.00	-8.87
6535 (RU Size 106 + RU Size 26.82)	18.37	-	-	-	18.37	5.20	23.57	30.00	-6.43
6695 (RU Size 106 + RU Size 26.82)	18.43	-	-	-	18.43	5.20	23.63	30.00	-6.37
6855 (RU Size 106 + RU Size 26.83)	18.22	-	-	-	18.22	5.20	23.42	30.00	-6.58

Table 262 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	18.25	-	-	18.25	6.60	24.85	30.00	-5.15
6175 (RU Size 106 + RU Size 26.82)	-	17.84	-	-	17.84	6.50	24.34	30.00	-5.66
6415 (RU Size 106 + RU Size 26.83)	-	18.18	-	-	18.18	5.40	23.58	30.00	-6.42
6435 (RU Size 106 + RU Size 26.82)	-	18.21	-	-	18.21	4.60	22.81	30.00	-7.19
6475 (RU Size 106 + RU Size 26.82)	-	18.36	-	-	18.36	4.60	22.96	30.00	-7.04
6515 (RU Size 106 + RU Size 26.83)	-	18.36	-	-	18.36	4.60	22.96	30.00	-7.04
6535 (RU Size 106 + RU Size 26.82)	-	18.48	-	-	18.48	4.60	23.08	30.00	-6.92
6695 (RU Size 106 + RU Size 26.82)	-	18.44	-	-	18.44	4.60	23.04	30.00	-6.96
6855 (RU Size 106 + RU Size 26.83)	-	18.17	-	-	18.17	4.60	22.77	30.00	-7.23

Table 263 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	19.31	-	-	-	19.31	3.50	22.81	30.00	-7.19
6145 (RU Size 484 + RU Size 242.92)	19.14	-	-	-	19.14	2.10	21.24	30.00	-8.76
6385 (RU Size 484 + RU Size 242.90)	19.38	-	-	-	19.38	3.10	22.48	30.00	-7.52
6465 (RU Size 484 + RU Size 242.93)	19.26	-	-	-	19.26	2.70	21.96	30.00	-8.04
6545 (RU Size 484 + RU Size 242.90)	19.29	-	-	-	19.29	5.20	24.49	30.00	-5.51
6625 (RU Size 484 + RU Size 242.93)	19.32	-	-	-	19.32	5.20	24.52	30.00	-5.48
6705 (RU Size 484 + RU Size 242.91)	19.01	-	-	-	19.01	5.20	24.21	30.00	-5.79
6785 (RU Size 484 + RU Size 242.90)	19.43	-	-	-	19.43	5.20	24.63	30.00	-5.37

Table 264 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	19.24	-	-	19.24	6.60	25.84	30.00	-4.16
6145 (RU Size 484 + RU Size 242.92)	-	19.46	-	-	19.46	6.50	25.96	30.00	-4.04
6385 (RU Size 484 + RU Size 242.90)	-	19.28	-	-	19.28	5.40	24.68	30.00	-5.32
6465 (RU Size 484 + RU Size 242.93)	-	19.26	-	-	19.26	4.60	23.86	30.00	-6.14
6545 (RU Size 484 + RU Size 242.90)	-	19.26	-	-	19.26	4.60	23.86	30.00	-6.14
6625 (RU Size 484 + RU Size 242.93)	-	19.37	-	-	19.37	4.60	23.97	30.00	-6.03
6705 (RU Size 484 + RU Size 242.91)	-	19.17	-	-	19.17	4.60	23.77	30.00	-6.23
6785 (RU Size 484 + RU Size 242.90)	-	19.17	-	-	19.17	4.60	23.77	30.00	-6.23

Table 265 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	19.33	-	-	-	19.33	2.10	21.43	30.00	-8.57
6345 (RU Size 996 + RU Size 484.94)	19.35	-	-	-	19.35	3.10	22.45	30.00	-7.55
6505 (RU Size 996 + RU Size 484.94)	19.44	-	-	-	19.44	2.70	22.14	30.00	-7.86
6665 (RU Size 996 + RU Size 484.94)	19.23	-	-	-	19.23	5.20	24.43	30.00	-5.57

Table 266 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	19.29	-	-	19.29	6.50	25.79	30.00	-4.21
6345 (RU Size 996 + RU Size 484.94)	-	19.07	-	-	19.07	5.40	24.47	30.00	-5.53
6505 (RU Size 996 + RU Size 484.94)	-	19.44	-	-	19.44	4.60	24.04	30.00	-5.96
6665 (RU Size 996 + RU Size 484.94)	-	19.35	-	-	19.35	4.60	23.95	30.00	-6.05

Table 267 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	17.91	-	-	-	17.91	3.50	21.41	30.00	-8.59
6185 (RU Size 996 + RU Size 484.94)	19.04	-	-	-	19.04	2.10	21.14	30.00	-8.86
6505 (RU Size 996 + RU Size 484.95)	19.42	-	-	-	19.42	2.70	22.12	30.00	-7.88
6665 (RU Size 996 + RU Size 484.95)	19.36	-	-	-	19.36	5.20	24.56	30.00	-5.44

Table 268 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	19.04	-	-	-	19.04	2.10	21.14	30.00	-8.86
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	19.39	-	-	-	19.39	2.10	21.49	30.00	-8.51
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.35	-	-	-	19.35	2.10	21.45	30.00	-8.55
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.30	-	-	-	19.30	2.70	22.00	30.00	-8.00
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.14	-	-	-	19.14	3.10	22.24	30.00	-7.76
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.14	-	-	-	19.14	5.20	24.34	30.00	-5.66

Table 269 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	18.04	-	-	-	18.04	3.50	21.54	30.00	-8.46
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.26	-	-	-	19.26	2.70	21.96	30.00	-8.04
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.07	-	-	-	19.07	5.20	24.27	30.00	-5.73

Table 270 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	19.23	-	-	19.23	6.50	25.73	30.00	-4.27
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	19.38	-	-	19.38	6.50	25.88	30.00	-4.12
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.36	-	-	19.36	6.50	25.86	30.00	-4.14
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.04	-	-	19.04	5.40	24.44	30.00	-5.56
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.34	-	-	19.34	4.60	23.94	30.00	-6.06
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.28	-	-	19.28	4.60	23.88	30.00	-6.12

Table 271 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	18.46	-	-	18.46	6.60	25.06	30.00	-4.94
6185 (RU Size 996 + RU Size 484.94)	-	19.26	-	-	19.26	6.50	25.76	30.00	-4.24
6505 (RU Size 996 + RU Size 484.95)	-	19.40	-	-	19.40	4.60	24.00	30.00	-6.00
6665 (RU Size 996 + RU Size 484.95)	-	19.47	-	-	19.47	4.60	24.07	30.00	-5.93

Table 272 - Maximum Conducted (average) Output Power 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(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	18.02	-	-	18.02	6.60	24.62	30.00	-5.38
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.21	-	-	19.21	4.60	23.81	30.00	-6.19
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.25	-	-	19.25	4.60	23.85	30.00	-6.15

Table 273 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	98.9
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	2.92	-	-	-	2.92	2.10	5.02	14.00	-8.98
6275	1.67	-	-	-	1.67	3.10	4.77	14.00	-9.23
6415	1.60	-	-	-	1.60	3.10	4.70	14.00	-9.30
6435	2.15	-	-	-	2.15	2.70	4.85	14.00	-9.15
6475	2.25	-	-	-	2.25	2.70	4.95	14.00	-9.05
6515	2.23	-	-	-	2.23	2.70	4.93	14.00	-9.07
6535	-0.58	-	-	-	-0.58	5.20	4.62	14.00	-9.38
6695	-0.48	-	-	-	-0.48	5.20	4.72	14.00	-9.28
6855	-0.51	-	-	-	-0.51	5.20	4.69	14.00	-9.31
6875	0.05	-	-	-	0.05	5.20	5.25	14.00	-8.75
6895	1.28	-	-	-	1.28	3.50	4.78	14.00	-9.22
6995	1.22	-	-	-	1.22	3.50	4.72	14.00	-9.28
7095	1.55	-	-	-	1.55	3.50	5.05	14.00	-8.95
7115	0.44	-	-	-	0.44	3.50	3.94	14.00	-10.06

Table 274 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	99.1
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-1.97	-	-	-1.97	6.50	4.53	14.00	-9.47
6275	-	-0.90	-	-	-0.90	5.40	4.50	14.00	-9.50
6415	-	-0.87	-	-	-0.87	5.40	4.53	14.00	-9.47
6435	-	0.23	-	-	0.23	4.60	4.83	14.00	-9.17
6475	-	0.03	-	-	0.03	4.60	4.63	14.00	-9.37
6515	-	0.26	-	-	0.26	4.60	4.86	14.00	-9.14
6535	-	0.06	-	-	0.06	4.60	4.66	14.00	-9.34
6695	-	0.14	-	-	0.14	4.60	4.74	14.00	-9.26
6855	-	0.17	-	-	0.17	4.60	4.77	14.00	-9.23
6875	-	0.19	-	-	0.19	4.60	4.79	14.00	-9.21
6895	-	1.90	-	-	1.90	2.80	4.70	14.00	-9.30
6995	-	1.86	-	-	1.86	2.80	4.66	14.00	-9.34
7115	-	0.29	-	-	0.29	2.80	3.09	14.00	-10.91

Table 275 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	12.5
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	5.76	-	-	-	5.76	2.10	7.86	14.00	-6.14
6285	4.77	-	-	-	4.77	3.10	7.87	14.00	-6.13
6405	4.67	-	-	-	4.67	3.10	7.77	14.00	-6.23
6445	5.57	-	-	-	5.57	2.70	8.27	14.00	-5.73
6485	5.46	-	-	-	5.46	2.70	8.16	14.00	-5.84
6525	3.14	-	-	-	3.14	2.70	5.84	14.00	-8.16
6565	2.89	-	-	-	2.89	5.20	8.09	14.00	-5.91
6685	3.10	-	-	-	3.10	5.20	8.30	14.00	-5.70
6845	2.84	-	-	-	2.84	5.20	8.04	14.00	-5.96
6885	2.87	-	-	-	2.87	5.20	8.07	14.00	-5.93
6925	4.35	-	-	-	4.35	3.50	7.85	14.00	-6.15
7005	4.46	-	-	-	4.46	3.50	7.96	14.00	-6.04
7085	4.57	-	-	-	4.57	3.50	8.07	14.00	-5.93

Table 276 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	12.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	1.55	-	-	1.55	6.50	8.05	14.00	-5.95
6285	-	2.39	-	-	2.39	5.40	7.79	14.00	-6.21
6405	-	2.21	-	-	2.21	5.40	7.61	14.00	-6.39
6445	-	3.44	-	-	3.44	4.60	8.04	14.00	-5.96
6485	-	3.43	-	-	3.43	4.60	8.03	14.00	-5.97
6525	-	3.77	-	-	3.77	4.60	8.37	14.00	-5.63
6565	-	3.48	-	-	3.48	4.60	8.08	14.00	-5.92
6685	-	3.55	-	-	3.55	4.60	8.15	14.00	-5.85
6845	-	3.59	-	-	3.59	4.60	8.19	14.00	-5.81
6885	-	3.74	-	-	3.74	4.60	8.34	14.00	-5.66
6925	-	5.18	-	-	5.18	2.80	7.98	14.00	-6.02
7005	-	4.98	-	-	4.98	2.80	7.78	14.00	-6.22
7085	-	5.14	-	-	5.14	2.80	7.94	14.00	-6.06

Table 277 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	12.5
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	8.96	-	-	-	8.96	2.10	11.06	14.00	-2.94
6225	8.90	-	-	-	8.90	2.10	11.00	14.00	-3.00
6385	7.50	-	-	-	7.50	3.10	10.60	14.00	-3.40
6465	8.54	-	-	-	8.54	2.70	11.24	14.00	-2.76
6545	5.97	-	-	-	5.97	5.20	11.17	14.00	-2.83
6625	5.93	-	-	-	5.93	5.20	11.13	14.00	-2.87
6705	5.71	-	-	-	5.71	5.20	10.91	14.00	-3.09
6785	5.57	-	-	-	5.57	5.20	10.77	14.00	-3.23
6865	5.89	-	-	-	5.89	5.20	11.09	14.00	-2.91
6945	7.63	-	-	-	7.63	3.50	11.13	14.00	-2.87
7025	7.29	-	-	-	7.29	3.50	10.79	14.00	-3.21

Table 278 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	12.1
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	4.35	-	-	4.35	6.50	10.85	14.00	-3.15
6225	-	4.28	-	-	4.28	6.50	10.78	14.00	-3.22
6385	-	5.39	-	-	5.39	5.40	10.79	14.00	-3.21
6465	-	6.56	-	-	6.56	4.60	11.16	14.00	-2.84
6545	-	6.87	-	-	6.87	4.60	11.47	14.00	-2.53
6625	-	6.60	-	-	6.60	4.60	11.20	14.00	-2.80
6705	-	6.40	-	-	6.40	4.60	11.00	14.00	-3.00
6785	-	6.35	-	-	6.35	4.60	10.95	14.00	-3.05
6865	-	6.13	-	-	6.13	4.60	10.73	14.00	-3.27
6945	-	8.15	-	-	8.15	2.80	10.95	14.00	-3.05
7025	-	7.77	-	-	7.77	2.80	10.57	14.00	-3.43

Table 279 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	12.4
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	10.53	-	-	-	10.53	2.10	12.63	14.00	-1.37
6345	9.40	-	-	-	9.40	3.10	12.50	14.00	-1.50
6505	7.76	-	-	-	7.76	2.70	10.46	14.00	-3.54
6665	7.49	-	-	-	7.49	5.20	12.69	14.00	-1.31
6825	7.40	-	-	-	7.40	5.20	12.60	14.00	-1.40
6985	8.99	-	-	-	8.99	3.50	12.49	14.00	-1.51

Table 280 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	12.1
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	6.15	-	-	6.15	6.50	12.65	14.00	-1.35
6345	-	7.00	-	-	7.00	5.40	12.40	14.00	-1.60
6505	-	8.26	-	-	8.26	4.60	12.86	14.00	-1.14
6665	-	8.20	-	-	8.20	4.60	12.80	14.00	-1.20
6825	-	8.01	-	-	8.01	4.60	12.61	14.00	-1.39
6985	-	9.74	-	-	9.74	2.80	12.54	14.00	-1.46

Table 281 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	2.93	-	-	-	2.93	2.10	5.03	14.00	-8.97
6275	2.01	-	-	-	2.01	3.10	5.11	14.00	-8.89
6415	1.54	-	-	-	1.54	3.10	4.64	14.00	-9.36
6435	2.43	-	-	-	2.43	2.70	5.13	14.00	-8.87
6475	2.49	-	-	-	2.49	2.70	5.19	14.00	-8.81
6515	2.22	-	-	-	2.22	2.70	4.92	14.00	-9.08
6535	-0.32	-	-	-	-0.32	5.20	4.88	14.00	-9.12
6695	-0.24	-	-	-	-0.24	5.20	4.96	14.00	-9.04
6855	-0.11	-	-	-	-0.11	5.20	5.09	14.00	-8.91
6875	0.15	-	-	-	0.15	5.20	5.35	14.00	-8.65
6895	1.55	-	-	-	1.55	3.50	5.05	14.00	-8.95
6995	1.41	-	-	-	1.41	3.50	4.91	14.00	-9.09
7095	1.47	-	-	-	1.47	3.50	4.97	14.00	-9.03

Table 282 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-1.74	-	-	-1.74	6.50	4.76	14.00	-9.24
6275	-	-0.62	-	-	-0.62	5.40	4.78	14.00	-9.22
6415	-	-0.69	-	-	-0.69	5.40	4.71	14.00	-9.29
6435	-	0.26	-	-	0.26	4.60	4.86	14.00	-9.14
6475	-	0.29	-	-	0.29	4.60	4.89	14.00	-9.11
6515	-	0.24	-	-	0.24	4.60	4.84	14.00	-9.16
6535	-	0.31	-	-	0.31	4.60	4.91	14.00	-9.09
6695	-	0.12	-	-	0.12	4.60	4.72	14.00	-9.28
6855	-	0.14	-	-	0.14	4.60	4.74	14.00	-9.26
6875	-	0.20	-	-	0.20	4.60	4.80	14.00	-9.20
6895	-	2.17	-	-	2.17	2.80	4.97	14.00	-9.03
6995	-	2.21	-	-	2.21	2.80	5.01	14.00	-8.99
7095	-	2.39	-	-	2.39	2.80	5.19	14.00	-8.81

Table 283 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	5.85	-	-	-	5.85	2.10	7.95	14.00	-6.05
6285	4.89	-	-	-	4.89	3.10	7.99	14.00	-6.01
6405	4.83	-	-	-	4.83	3.10	7.93	14.00	-6.07
6445	5.50	-	-	-	5.50	2.70	8.20	14.00	-5.80
6485	5.40	-	-	-	5.40	2.70	8.10	14.00	-5.90
6525	3.00	-	-	-	3.00	2.70	5.70	14.00	-8.30
6565	2.96	-	-	-	2.96	5.20	8.16	14.00	-5.84
6685	3.09	-	-	-	3.09	5.20	8.29	14.00	-5.71
6845	3.03	-	-	-	3.03	5.20	8.23	14.00	-5.77
6885	2.94	-	-	-	2.94	5.20	8.14	14.00	-5.86
6925	4.39	-	-	-	4.39	3.50	7.89	14.00	-6.11
7005	4.42	-	-	-	4.42	3.50	7.92	14.00	-6.08
7085	4.54	-	-	-	4.54	3.50	8.04	14.00	-5.96

Table 284 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	1.16	-	-	1.16	6.50	7.66	14.00	-6.34
6285	-	2.41	-	-	2.41	5.40	7.81	14.00	-6.19
6405	-	2.33	-	-	2.33	5.40	7.73	14.00	-6.27
6445	-	3.27	-	-	3.27	4.60	7.87	14.00	-6.13
6485	-	3.34	-	-	3.34	4.60	7.94	14.00	-6.06
6525	-	3.77	-	-	3.77	4.60	8.37	14.00	-5.63
6565	-	3.50	-	-	3.50	4.60	8.10	14.00	-5.90
6685	-	3.46	-	-	3.46	4.60	8.06	14.00	-5.94
6845	-	3.46	-	-	3.46	4.60	8.06	14.00	-5.94
6885	-	3.62	-	-	3.62	4.60	8.22	14.00	-5.78
6925	-	5.24	-	-	5.24	2.80	8.04	14.00	-5.96
7005	-	5.06	-	-	5.06	2.80	7.86	14.00	-6.14
7085	-	5.33	-	-	5.33	2.80	8.13	14.00	-5.87

Table 285 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	8.73	-	-	-	8.73	2.10	10.83	14.00	-3.17
6225	8.87	-	-	-	8.87	2.10	10.97	14.00	-3.03
6385	7.65	-	-	-	7.65	3.10	10.75	14.00	-3.25
6465	8.52	-	-	-	8.52	2.70	11.22	14.00	-2.78
6545	6.06	-	-	-	6.06	5.20	11.26	14.00	-2.74
6625	5.99	-	-	-	5.99	5.20	11.19	14.00	-2.81
6705	5.84	-	-	-	5.84	5.20	11.04	14.00	-2.96
6785	5.71	-	-	-	5.71	5.20	10.91	14.00	-3.09
6865	5.88	-	-	-	5.88	5.20	11.08	14.00	-2.92
6945	7.56	-	-	-	7.56	3.50	11.06	14.00	-2.94
7025	7.22	-	-	-	7.22	3.50	10.72	14.00	-3.28

Table 286 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	4.45	-	-	4.45	6.50	10.95	14.00	-3.05
6225	-	4.38	-	-	4.38	6.50	10.88	14.00	-3.12
6385	-	5.57	-	-	5.57	5.40	10.97	14.00	-3.03
6465	-	6.65	-	-	6.65	4.60	11.25	14.00	-2.75
6545	-	6.72	-	-	6.72	4.60	11.32	14.00	-2.68
6625	-	6.70	-	-	6.70	4.60	11.30	14.00	-2.70
6705	-	6.47	-	-	6.47	4.60	11.07	14.00	-2.93
6785	-	6.42	-	-	6.42	4.60	11.02	14.00	-2.98
6865	-	6.38	-	-	6.38	4.60	10.98	14.00	-3.02
6945	-	8.11	-	-	8.11	2.80	10.91	14.00	-3.09
7025	-	7.74	-	-	7.74	2.80	10.54	14.00	-3.46

Table 287 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	10.89	-	-	-	10.89	2.10	12.99	14.00	-1.01
6345	9.45	-	-	-	9.45	3.10	12.55	14.00	-1.45
6505	7.53	-	-	-	7.53	2.70	10.23	14.00	-3.77
6665	7.44	-	-	-	7.44	5.20	12.64	14.00	-1.36
6825	7.47	-	-	-	7.47	5.20	12.67	14.00	-1.33
6985	9.05	-	-	-	9.05	3.50	12.55	14.00	-1.45

Table 288 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	6.36	-	-	6.36	6.50	12.86	14.00	-1.14
6345	-	7.34	-	-	7.34	5.40	12.74	14.00	-1.26
6505	-	8.03	-	-	8.03	4.60	12.63	14.00	-1.37
6665	-	7.92	-	-	7.92	4.60	12.52	14.00	-1.48
6825	-	8.36	-	-	8.36	4.60	12.96	14.00	-1.04
6985	-	9.98	-	-	9.98	2.80	12.78	14.00	-1.22

Table 289 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCC (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU26.0)	-5.96	-	-	-	-5.96	2.10	-3.86	14.00	-17.86
6275 (RU26.0)	-7.18	-	-	-	-7.18	3.10	-4.08	14.00	-18.08
6415 (RU26.8)	-7.57	-	-	-	-7.57	3.10	-4.47	14.00	-18.47
6435 (RU26.0)	-7.08	-	-	-	-7.08	2.70	-4.38	14.00	-18.38
6475 (RU26.0)	-7.20	-	-	-	-7.20	2.70	-4.50	14.00	-18.50
6515 (RU26.8)	-7.00	-	-	-	-7.00	2.70	-4.30	14.00	-18.30
6875 (RU26.3)	-9.03	-	-	-	-9.03	5.20	-3.83	14.00	-17.83
6875 (RU26.5)	-9.29	-	-	-	-9.29	5.20	-4.09	14.00	-18.09
6895 (RU26.0)	-7.70	-	-	-	-7.70	3.50	-4.20	14.00	-18.20
6995 (RU26.0)	-7.74	-	-	-	-7.74	3.50	-4.24	14.00	-18.24
7095 (RU26.8)	-7.32	-	-	-	-7.32	3.50	-3.82	14.00	-17.82

Table 290 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	-	-9.02	-	-	-9.02	4.60	-4.42	14.00	-18.42
6475 (RU26.0)	-	-8.88	-	-	-8.88	4.60	-4.28	14.00	-18.28
6515 (RU26.8)	-	-8.95	-	-	-8.95	4.60	-4.35	14.00	-18.35
6535 (RU26.0)	-	-9.04	-	-	-9.04	4.60	-4.44	14.00	-18.44
6695 (RU26.0)	-	-8.88	-	-	-8.88	4.60	-4.28	14.00	-18.28
6855 (RU26.8)	-	-9.01	-	-	-9.01	4.60	-4.41	14.00	-18.41
6875 (RU26.3)	-	-8.31	-	-	-8.31	4.60	-3.71	14.00	-17.71
6875 (RU26.5)	-	-8.38	-	-	-8.38	4.60	-3.78	14.00	-17.78
6895 (RU26.0)	-	-7.14	-	-	-7.14	2.80	-4.34	14.00	-18.34
6995 (RU26.0)	-	-6.99	-	-	-6.99	2.80	-4.19	14.00	-18.19
7095 (RU26.8)	-	-6.51	-	-	-6.51	2.80	-3.71	14.00	-17.71

Table 291 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU52.37)	-3.34	-	-	-	-3.34	2.10	-1.24	14.00	-15.24
6275 (RU52.37)	-4.46	-	-	-	-4.46	3.10	-1.36	14.00	-15.36
6415 (RU52.40)	-4.79	-	-	-	-4.79	3.10	-1.69	14.00	-15.69
6435 (RU52.37)	-4.36	-	-	-	-4.36	2.70	-1.66	14.00	-15.66
6475 (RU52.37)	-4.24	-	-	-	-4.24	2.70	-1.54	14.00	-15.54
6515 (RU52.40)	-4.29	-	-	-	-4.29	2.70	-1.59	14.00	-15.59
6535 (RU52.37)	-6.76	-	-	-	-6.76	5.20	-1.56	14.00	-15.56
6695 (RU52.37)	-6.52	-	-	-	-6.52	5.20	-1.32	14.00	-15.32
6855 (RU52.40)	-6.48	-	-	-	-6.48	5.20	-1.28	14.00	-15.28
6875 (RU52.38)	-6.30	-	-	-	-6.30	5.20	-1.10	14.00	-15.10
6875 (RU52.39)	-6.30	-	-	-	-6.30	5.20	-1.10	14.00	-15.10
6895 (RU52.37)	-4.90	-	-	-	-4.90	3.50	-1.40	14.00	-15.40
6995 (RU52.37)	-4.75	-	-	-	-4.75	3.50	-1.25	14.00	-15.25
7095 (RU52.40)	-4.65	-	-	-	-4.65	3.50	-1.15	14.00	-15.15

Table 292 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU52.37)	-	-8.10	-	-	-8.10	6.50	-1.60	14.00	-15.60
6275 (RU52.37)	-	-6.96	-	-	-6.96	5.40	-1.56	14.00	-15.56
6415 (RU52.40)	-	-7.02	-	-	-7.02	5.40	-1.62	14.00	-15.62
6435 (RU52.37)	-	-6.00	-	-	-6.00	4.60	-1.40	14.00	-15.40
6475 (RU52.37)	-	-5.93	-	-	-5.93	4.60	-1.33	14.00	-15.33
6515 (RU52.40)	-	-5.99	-	-	-5.99	4.60	-1.39	14.00	-15.39
6535 (RU52.37)	-	-6.00	-	-	-6.00	4.60	-1.40	14.00	-15.40
6695 (RU52.37)	-	-6.14	-	-	-6.14	4.60	-1.54	14.00	-15.54
6855 (RU52.40)	-	-6.13	-	-	-6.13	4.60	-1.53	14.00	-15.53
6875 (RU52.38)	-	-5.67	-	-	-5.67	4.60	-1.07	14.00	-15.07
6875 (RU52.39)	-	-5.68	-	-	-5.68	4.60	-1.08	14.00	-15.08
6895 (RU52.37)	-	-4.34	-	-	-4.34	2.80	-1.54	14.00	-15.54
6995 (RU52.37)	-	-4.33	-	-	-4.33	2.80	-1.53	14.00	-15.53
7095 (RU52.40)	-	-3.82	-	-	-3.82	2.80	-1.02	14.00	-15.02

Table 293 - Maximum Conducted (average) Output Power Results