



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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:	802.11a40 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	41.410	42.290	-	-	320.0
6205	43.596	44.220	-	-	320.0
6405	44.544	44.976	-	-	320.0
6565	43.740	46.188	-	-	320.0
6725	44.220	46.080	-	-	320.0
6845	46.440	52.668	-	-	320.0

Table 168 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	36.210	36.220	-	-	320.0
6205	36.696	36.708	-	-	320.0
6405	36.696	36.768	-	-	320.0
6565	36.672	36.732	-	-	320.0
6725	36.696	36.780	-	-	320.0
6845	36.732	36.840	-	-	320.0

Table 169 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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:	802.11a80 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	89.606	89.628	-	-	320.0
6225	116.818	117.286	-	-	320.0
6385	115.960	114.998	-	-	320.0
6625	116.520	115.800	-	-	320.0
6705	115.272	116.922	-	-	320.0
6785	116.740	115.560	-	-	320.0

Table 170 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	75.460	75.482	-	-	320.0
6225	79.976	79.040	-	-	320.0
6385	78.208	78.676	-	-	320.0
6625	77.808	78.024	-	-	320.0
6705	77.688	79.664	-	-	320.0
6785	78.156	79.920	-	-	320.0

Table 171 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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:	802.11a160 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	163.296	163.002	-	-	320.0
6185	165.270	164.304	-	-	320.0
6345	164.010	164.010	-	-	320.0
6665	164.640	165.396	-	-	320.0

Table 172 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	154.266	154.266	-	-	320.0
6185	154.434	154.392	-	-	320.0
6345	154.476	154.476	-	-	320.0
6665	154.560	154.644	-	-	320.0

Table 173 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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:	MIMO CDD	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	21.414	21.270	-	-	320.0
6195	23.202	23.076	-	-	320.0
6415	22.860	22.680	-	-	320.0
6535	23.064	23.250	-	-	320.0
6695	22.980	23.046	-	-	320.0
6855	22.848	22.914	-	-	320.0

Table 174 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	18.792	18.810	-	-	320.0
6195	19.062	19.080	-	-	320.0
6415	19.086	19.074	-	-	320.0
6535	19.056	19.068	-	-	320.0
6695	19.068	19.074	-	-	320.0
6855	19.068	19.050	-	-	320.0

Table 175 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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:	MIMO CDD	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	42.312	42.384	-	-	320.0
6205	44.412	45.000	-	-	320.0
6405	44.412	44.592	-	-	320.0
6565	45.000	44.760	-	-	320.0
6725	44.532	44.004	-	-	320.0
6845	45.060	45.264	-	-	320.0

Table 176 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	37.596	37.608	-	-	320.0
6205	37.992	37.992	-	-	320.0
6405	37.992	38.004	-	-	320.0
6565	38.028	38.004	-	-	320.0
6725	38.016	38.016	-	-	320.0
6845	38.016	37.992	-	-	320.0

Table 177 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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:	MIMO CDD	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	81.708	81.796	-	-	320.0
6225	82.698	82.720	-	-	320.0
6385	82.610	82.588	-	-	320.0
6625	82.610	82.478	-	-	320.0
6705	82.632	82.346	-	-	320.0
6785	82.478	82.632	-	-	320.0

Table 178 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	76.648	76.692	-	-	320.0
6225	77.462	77.440	-	-	320.0
6385	77.440	77.440	-	-	320.0
6625	77.440	77.440	-	-	320.0
6705	77.418	77.418	-	-	320.0
6785	77.418	77.418	-	-	320.0

Table 179 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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:	MIMO CDD	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	164.010	163.884	-	-	320.0
6185	164.010	164.136	-	-	320.0
6345	164.304	164.136	-	-	320.0
6665	164.052	164.304	-	-	320.0

Table 180 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	155.442	155.442	-	-	320.0
6185	155.484	155.442	-	-	320.0
6345	155.526	155.568	-	-	320.0
6665	155.694	155.652	-	-	320.0

Table 181 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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:	802.11a20 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	21.756	22.176	-	-	320.0
6475	21.774	22.290	-	-	320.0
6515	21.552	22.068	-	-	320.0

Table 182 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	16.758	16.794	-	-	320.0
6475	16.770	16.788	-	-	320.0
6515	16.758	16.800	-	-	320.0

Table 183 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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:	802.11a40 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	45.528	44.400	-	-	320.0
6485	45.096	44.220	-	-	320.0
6525	44.652	44.424	-	-	320.0

Table 184 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	36.732	36.744	-	-	320.0
6485	36.732	36.732	-	-	320.0
6525	36.708	36.744	-	-	320.0

Table 185 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	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:	802.11a80 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	115.934	131.664	-	-	320.0
6545	114.816	115.674	-	-	320.0

Table 186 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	79.092	84.318	-	-	320.0
6545	78.312	79.664	-	-	320.0

Table 187 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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:	802.11a160 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	164.346	163.548	-	-	320.0

Table 188 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	154.476	154.476	-	-	320.0

Table 189 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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:	MIMO CDD	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	
6435	23.076	22.698	-	-	320.0
6475	23.352	22.728	-	-	320.0
6515	22.974	22.758	-	-	320.0

Table 190 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	19.068	19.068	-	-	320.0
6475	19.074	19.074	-	-	320.0
6515	19.056	19.056	-	-	320.0

Table 191 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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:	MIMO CDD	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	
6445	44.664	44.352	-	-	320.0
6485	44.496	45.324	-	-	320.0
6525	45.096	45.288	-	-	320.0

Table 192 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	37.992	37.992	-	-	320.0
6485	38.004	37.992	-	-	320.0
6525	37.980	37.992	-	-	320.0

Table 193 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	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:	MIMO CDD	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	
6465	82.588	82.632	-	-	320.0
6545	82.544	82.720	-	-	320.0

Table 194 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	77.440	77.440	-	-	320.0
6545	77.396	77.440	-	-	320.0

Table 195 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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:	MIMO CDD	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	
6505	164.430	164.094	-	-	320.0

Table 196 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	155.568	155.652	-	-	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 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:	802.11a20 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	21.828	22.170	-	-	320.0
6275	21.732	22.422	-	-	320.0
6415	21.528	21.882	-	-	320.0
6435	21.576	22.026	-	-	320.0
6475	21.702	22.308	-	-	320.0
6515	21.984	21.942	-	-	320.0
6535	21.816	22.158	-	-	320.0
6695	21.654	22.206	-	-	320.0
6855	21.642	22.254	-	-	320.0
6875	21.894	22.032	-	-	320.0
6895	21.990	22.008	-	-	320.0
7015	21.792	22.152	-	-	320.0
7095	21.798	22.188	-	-	320.0
7115	19.842	20.352	-	-	320.0

Table 198 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	16.770	16.800	-	-	320.0
6275	16.764	16.788	-	-	320.0
6415	16.764	16.794	-	-	320.0
6435	16.764	16.794	-	-	320.0
6475	16.764	16.800	-	-	320.0
6515	16.764	16.800	-	-	320.0
6535	16.764	16.794	-	-	320.0
6695	16.764	16.788	-	-	320.0
6855	16.770	16.794	-	-	320.0
6875	16.764	16.800	-	-	320.0
6895	16.776	16.788	-	-	320.0
7015	16.758	16.788	-	-	320.0
7095	16.764	16.794	-	-	320.0
7115	16.362	16.374	-	-	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:	802.11a40 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	44.136	44.172	-	-	320.0
6285	43.956	44.124	-	-	320.0
6405	44.052	44.052	-	-	320.0
6445	44.124	43.896	-	-	320.0
6485	43.416	44.112	-	-	320.0
6525	43.608	43.416	-	-	320.0
6565	43.644	44.196	-	-	320.0
6725	44.112	44.148	-	-	320.0
6845	43.956	44.184	-	-	320.0
6885	43.584	44.208	-	-	320.0
6925	44.100	44.256	-	-	320.0
7005	44.112	43.968	-	-	320.0
7085	43.812	43.968	-	-	320.0

Table 200 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	36.660	36.708	-	-	320.0
6285	36.672	36.696	-	-	320.0
6405	36.660	36.696	-	-	320.0
6445	36.660	36.696	-	-	320.0
6485	36.672	36.672	-	-	320.0
6525	36.672	36.708	-	-	320.0
6565	36.648	36.708	-	-	320.0
6725	36.660	36.696	-	-	320.0
6845	36.648	36.684	-	-	320.0
6885	36.672	36.696	-	-	320.0
6925	36.660	36.720	-	-	320.0
7005	36.660	36.708	-	-	320.0
7085	36.672	36.708	-	-	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:	802.11a80 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	117.436	115.704	-	-	320.0
6305	115.416	114.576	-	-	320.0
6385	115.848	115.648	-	-	320.0
6465	116.818	116.908	-	-	320.0
6545	112.464	114.648	-	-	320.0
6625	114.432	115.102	-	-	320.0
6705	115.622	115.778	-	-	320.0
6785	113.904	113.386	-	-	320.0
6865	115.824	114.166	-	-	320.0
6945	114.648	113.784	-	-	320.0
7025	113.688	114.840	-	-	320.0

Table 202 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	77.286	77.352	-	-	320.0
6305	77.496	77.256	-	-	320.0
6385	77.400	77.298	-	-	320.0
6465	77.428	77.374	-	-	320.0
6545	77.328	77.496	-	-	320.0
6625	77.280	77.324	-	-	320.0
6705	77.220	77.272	-	-	320.0
6785	77.304	77.454	-	-	320.0
6865	77.232	77.350	-	-	320.0
6945	77.328	77.424	-	-	320.0
7025	77.328	77.448	-	-	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:	802.11a160 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	164.388	164.724	-	-	320.0
6345	165.102	164.598	-	-	320.0
6505	165.690	164.682	-	-	320.0
6665	166.278	164.808	-	-	320.0
6825	164.724	164.850	-	-	320.0
6985	166.572	165.774	-	-	320.0

Table 204 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	155.106	155.148	-	-	320.0
6345	155.274	155.232	-	-	320.0
6505	155.274	155.232	-	-	320.0
6665	155.358	155.358	-	-	320.0
6825	155.232	155.232	-	-	320.0
6985	155.400	155.484	-	-	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 HE20 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	23.148	22.746	-	-	320.0
6275	23.172	23.034	-	-	320.0
6415	22.920	23.046	-	-	320.0
6435	22.956	22.650	-	-	320.0
6475	23.028	22.872	-	-	320.0
6515	23.100	23.184	-	-	320.0
6535	23.580	22.878	-	-	320.0
6695	23.400	23.016	-	-	320.0
6855	23.034	22.698	-	-	320.0
6875	23.268	22.938	-	-	320.0
6895	22.782	22.950	-	-	320.0
6995	23.094	22.638	-	-	320.0
7095	22.968	22.974	-	-	320.0

Table 206 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	19.074	19.080	-	-	320.0
6275	19.074	19.068	-	-	320.0
6415	19.068	19.086	-	-	320.0
6435	19.068	19.074	-	-	320.0
6475	19.080	19.086	-	-	320.0
6515	19.074	19.056	-	-	320.0
6535	19.056	19.068	-	-	320.0
6695	19.074	19.074	-	-	320.0
6855	19.074	19.074	-	-	320.0
6875	19.068	19.068	-	-	320.0
6895	19.074	19.062	-	-	320.0
6995	19.074	19.062	-	-	320.0
7095	19.062	19.062	-	-	320.0

Table 207 - 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:	MIMO CDD	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	44.604	44.520	-	-	320.0
6285	44.484	44.148	-	-	320.0
6405	45.156	44.952	-	-	320.0
6445	44.544	44.916	-	-	320.0
6485	44.736	44.868	-	-	320.0
6525	44.580	44.640	-	-	320.0
6565	44.580	44.832	-	-	320.0
6725	44.340	44.784	-	-	320.0
6845	44.748	44.364	-	-	320.0
6885	45.120	44.820	-	-	320.0
6925	44.136	44.232	-	-	320.0
7005	44.280	44.388	-	-	320.0
7085	44.484	44.772	-	-	320.0

Table 208 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	38.004	38.028	-	-	320.0
6285	38.016	38.016	-	-	320.0
6405	38.004	38.016	-	-	320.0
6445	38.004	38.016	-	-	320.0
6485	38.004	38.004	-	-	320.0
6525	38.004	38.004	-	-	320.0
6565	38.004	38.004	-	-	320.0
6725	38.016	38.004	-	-	320.0
6845	38.016	37.992	-	-	320.0
6885	38.016	38.016	-	-	320.0
6925	38.004	38.016	-	-	320.0
7005	38.004	38.004	-	-	320.0
7085	38.016	38.016	-	-	320.0

Table 209 - 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:	MIMO CDD	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	82.764	82.522	-	-	320.0
6305	82.412	82.654	-	-	320.0
6385	82.830	82.390	-	-	320.0
6465	82.610	82.764	-	-	320.0
6545	82.720	82.434	-	-	320.0
6625	82.918	82.390	-	-	320.0
6705	82.764	82.588	-	-	320.0
6785	82.698	82.808	-	-	320.0
6865	82.698	82.720	-	-	320.0
6945	82.522	82.456	-	-	320.0
7025	82.544	82.940	-	-	320.0

Table 210 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	77.396	77.462	-	-	320.0
6305	77.462	77.440	-	-	320.0
6385	77.440	77.396	-	-	320.0
6465	77.462	77.484	-	-	320.0
6545	77.418	77.440	-	-	320.0
6625	77.440	77.440	-	-	320.0
6705	77.418	77.440	-	-	320.0
6785	77.440	77.396	-	-	320.0
6865	77.440	77.418	-	-	320.0
6945	77.440	77.396	-	-	320.0
7025	77.440	77.440	-	-	320.0

Table 211 - 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:	MIMO CDD	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	164.472	164.976	-	-	320.0
6345	164.640	164.598	-	-	320.0
6505	164.598	164.472	-	-	320.0
6665	164.514	164.766	-	-	320.0
6825	164.682	164.892	-	-	320.0
6985	164.766	164.976	-	-	320.0

Table 212 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	156.324	156.282	-	-	320.0
6345	156.450	156.408	-	-	320.0
6505	156.408	156.408	-	-	320.0
6665	156.492	156.534	-	-	320.0
6825	156.366	156.324	-	-	320.0
6985	156.660	156.576	-	-	320.0

Table 213 - 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 LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	22.638	22.698	-	-	320.0
6195	22.998	22.776	-	-	320.0
6415	22.734	22.818	-	-	320.0
6435	22.308	22.716	-	-	320.0
6475	22.986	23.034	-	-	320.0
6515	22.806	23.130	-	-	320.0
6535	22.932	22.884	-	-	320.0
6695	22.842	22.890	-	-	320.0
6855	22.704	23.238	-	-	320.0
6875	22.494	22.860	-	-	320.0
6895	22.782	22.752	-	-	320.0
6995	22.692	22.920	-	-	320.0
7095	23.172	23.196	-	-	320.0

Table 214 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	19.044	19.044	-	-	320.0
6195	19.038	19.044	-	-	320.0
6415	19.044	19.038	-	-	320.0
6435	19.062	19.044	-	-	320.0
6475	19.050	19.038	-	-	320.0
6515	19.050	19.044	-	-	320.0
6535	19.038	19.038	-	-	320.0
6695	19.050	19.038	-	-	320.0
6855	19.038	19.038	-	-	320.0
6875	19.038	19.044	-	-	320.0
6895	19.044	19.050	-	-	320.0
6995	19.032	19.038	-	-	320.0
7095	19.050	19.044	-	-	320.0

Table 215 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	44.700	44.052	-	-	320.0
6205	44.664	44.304	-	-	320.0
6405	44.760	45.000	-	-	320.0
6445	44.436	44.616	-	-	320.0
6485	44.976	44.856	-	-	320.0
6525	44.244	44.376	-	-	320.0
6565	44.340	44.580	-	-	320.0
6725	43.836	44.280	-	-	320.0
6845	44.400	44.796	-	-	320.0
6885	44.364	44.760	-	-	320.0
6925	44.904	44.784	-	-	320.0
7005	44.544	44.520	-	-	320.0
7085	44.040	44.172	-	-	320.0

Table 216 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	38.004	38.004	-	-	320.0
6205	38.004	38.004	-	-	320.0
6405	38.040	38.040	-	-	320.0
6445	37.980	38.016	-	-	320.0
6485	38.004	38.016	-	-	320.0
6525	37.992	38.004	-	-	320.0
6565	38.016	38.016	-	-	320.0
6725	37.992	38.004	-	-	320.0
6845	38.004	38.004	-	-	320.0
6885	37.980	38.016	-	-	320.0
6925	38.016	38.016	-	-	320.0
7005	38.004	38.016	-	-	320.0
7085	38.016	37.992	-	-	320.0

Table 217 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	82.698	82.632	-	-	320.0
6225	82.522	82.302	-	-	320.0
6385	82.544	82.720	-	-	320.0
6465	82.786	82.654	-	-	320.0
6545	82.566	82.588	-	-	320.0
6625	82.566	82.698	-	-	320.0
6705	82.258	82.830	-	-	320.0
6785	82.500	82.522	-	-	320.0
6865	82.720	82.544	-	-	320.0
6945	82.588	82.478	-	-	320.0
7025	82.632	82.808	-	-	320.0

Table 218 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	77.418	77.418	-	-	320.0
6225	77.440	77.440	-	-	320.0
6385	77.440	77.484	-	-	320.0
6465	77.418	77.462	-	-	320.0
6545	77.440	77.484	-	-	320.0
6625	77.462	77.440	-	-	320.0
6705	77.418	77.440	-	-	320.0
6785	77.440	77.440	-	-	320.0
6865	77.462	77.440	-	-	320.0
6945	77.462	77.440	-	-	320.0
7025	77.418	77.440	-	-	320.0

Table 219 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	164.178	-	-	320.0
6185	164.808	164.472	-	-	320.0
6345	164.556	164.640	-	-	320.0
6505	164.304	164.598	-	-	320.0
6665	164.934	164.430	-	-	320.0
6825	164.682	164.640	-	-	320.0
6985	164.766	164.934	-	-	320.0

Table 220 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	156.156	156.114	-	-	320.0
6185	156.282	156.156	-	-	320.0
6345	156.366	156.282	-	-	320.0
6505	156.324	156.282	-	-	320.0
6665	156.366	156.324	-	-	320.0
6825	156.324	156.282	-	-	320.0
6985	156.408	156.408	-	-	320.0

Table 221 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	21.330	21.426	-	-	320.0
6195	22.584	23.022	-	-	320.0
6415	23.166	22.608	-	-	320.0
6535	22.704	22.710	-	-	320.0
6695	23.088	22.758	-	-	320.0
6855	22.614	22.566	-	-	320.0

Table 222 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	18.774	18.774	-	-	320.0
6195	19.032	19.044	-	-	320.0
6415	19.062	19.044	-	-	320.0
6535	19.050	19.032	-	-	320.0
6695	19.038	19.050	-	-	320.0
6855	19.044	19.056	-	-	320.0

Table 223 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	42.276	42.408	-	-	320.0
6205	44.568	44.700	-	-	320.0
6405	44.556	44.556	-	-	320.0
6565	43.860	44.784	-	-	320.0
6725	44.568	44.040	-	-	320.0
6845	44.208	43.920	-	-	320.0

Table 224 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	37.584	37.572	-	-	320.0
6205	37.980	37.992	-	-	320.0
6405	37.992	37.992	-	-	320.0
6565	37.992	38.004	-	-	320.0
6725	37.980	37.968	-	-	320.0
6845	37.968	38.004	-	-	320.0

Table 225 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	81.642	81.796	-	-	320.0
6225	82.720	82.632	-	-	320.0
6385	82.566	82.698	-	-	320.0
6625	82.522	82.610	-	-	320.0
6705	82.588	82.566	-	-	320.0
6785	82.456	82.720	-	-	320.0

Table 226 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	76.626	76.626	-	-	320.0
6225	77.418	77.418	-	-	320.0
6385	77.396	77.484	-	-	320.0
6625	77.418	77.418	-	-	320.0
6705	77.396	77.418	-	-	320.0
6785	77.418	77.440	-	-	320.0

Table 227 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	164.094	163.926	-	-	320.0
6185	163.926	163.884	-	-	320.0
6345	163.800	163.800	-	-	320.0
6665	164.178	164.178	-	-	320.0

Table 228 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	155.400	155.442	-	-	320.0
6185	155.484	155.442	-	-	320.0
6345	155.652	155.568	-	-	320.0
6665	155.652	155.736	-	-	320.0

Table 229 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	
6435	22.752	23.226	-	-	320.0
6475	22.458	22.842	-	-	320.0
6515	22.638	22.518	-	-	320.0

Table 230 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	19.038	19.032	-	-	320.0
6475	19.056	19.050	-	-	320.0
6515	19.032	19.032	-	-	320.0

Table 231 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	
6445	44.088	44.268	-	-	320.0
6485	44.352	44.316	-	-	320.0
6525	45.048	44.424	-	-	320.0

Table 232 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	37.992	37.980	-	-	320.0
6485	37.980	37.992	-	-	320.0
6525	37.980	37.992	-	-	320.0

Table 233 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	
6465	82.478	82.566	-	-	320.0
6545	82.808	82.588	-	-	320.0

Table 234 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	77.396	77.462	-	-	320.0
6545	77.418	77.440	-	-	320.0

Table 235 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	
6505	164.052	164.010	-	-	320.0

Table 236 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	155.652	155.610	-	-	320.0

Table 237 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	22.620	22.944	-	-	320.0
6275	22.980	22.950	-	-	320.0
6415	22.734	22.896	-	-	320.0
6435	22.686	22.890	-	-	320.0
6475	22.716	22.578	-	-	320.0
6515	22.668	23.226	-	-	320.0
6535	22.728	22.842	-	-	320.0
6695	22.728	22.668	-	-	320.0
6855	22.806	23.076	-	-	320.0
6875	23.010	22.824	-	-	320.0
6895	22.686	22.566	-	-	320.0
6995	23.088	22.920	-	-	320.0
7095	23.040	22.776	-	-	320.0

Table 238 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	19.062	19.044	-	-	320.0
6275	19.044	19.050	-	-	320.0
6415	19.050	19.050	-	-	320.0
6435	19.050	19.056	-	-	320.0
6475	19.044	19.050	-	-	320.0
6515	19.044	19.038	-	-	320.0
6535	19.038	19.038	-	-	320.0
6695	19.044	19.038	-	-	320.0
6855	19.050	19.038	-	-	320.0
6875	19.032	19.044	-	-	320.0
6895	19.056	19.032	-	-	320.0
6995	19.044	19.044	-	-	320.0
7095	19.038	19.038	-	-	320.0

Table 239 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	44.184	44.304	-	-	320.0
6285	44.976	44.808	-	-	320.0
6405	44.244	44.628	-	-	320.0
6445	44.400	45.000	-	-	320.0
6485	44.556	44.064	-	-	320.0
6525	45.132	44.376	-	-	320.0
6565	44.748	45.180	-	-	320.0
6725	45.216	44.508	-	-	320.0
6845	44.376	44.124	-	-	320.0
6885	44.532	44.808	-	-	320.0
6925	44.448	44.604	-	-	320.0
7005	44.616	45.000	-	-	320.0
7085	44.496	45.024	-	-	320.0

Table 240 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	37.992	38.004	-	-	320.0
6285	38.004	37.992	-	-	320.0
6405	37.980	38.004	-	-	320.0
6445	37.992	37.992	-	-	320.0
6485	37.992	37.968	-	-	320.0
6525	38.004	38.016	-	-	320.0
6565	37.992	37.992	-	-	320.0
6725	38.004	37.980	-	-	320.0
6845	37.980	37.992	-	-	320.0
6885	37.980	37.992	-	-	320.0
6925	37.992	37.992	-	-	320.0
7005	37.956	37.980	-	-	320.0
7085	37.968	37.980	-	-	320.0

Table 241 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	82.588	82.962	-	-	320.0
6305	82.676	82.962	-	-	320.0
6385	82.654	82.632	-	-	320.0
6465	82.500	82.566	-	-	320.0
6545	82.500	82.786	-	-	320.0
6625	82.698	82.654	-	-	320.0
6705	82.566	82.544	-	-	320.0
6785	82.764	82.566	-	-	320.0
6865	82.698	82.720	-	-	320.0
6945	82.808	82.830	-	-	320.0
7025	82.412	82.610	-	-	320.0

Table 242 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	77.440	77.462	-	-	320.0
6305	77.462	77.462	-	-	320.0
6385	77.440	77.440	-	-	320.0
6465	77.462	77.462	-	-	320.0
6545	77.440	77.418	-	-	320.0
6625	77.462	77.440	-	-	320.0
6705	77.440	77.462	-	-	320.0
6785	77.440	77.440	-	-	320.0
6865	77.418	77.440	-	-	320.0
6945	77.462	77.484	-	-	320.0
7025	77.484	77.484	-	-	320.0

Table 243 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	164.766	164.724	-	-	320.0
6345	164.598	164.934	-	-	320.0
6505	164.640	164.850	-	-	320.0
6665	165.018	164.766	-	-	320.0
6825	164.430	164.556	-	-	320.0
6985	165.102	164.640	-	-	320.0

Table 244 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	156.282	156.240	-	-	320.0
6345	156.324	156.366	-	-	320.0
6505	156.408	156.324	-	-	320.0
6665	156.408	156.492	-	-	320.0
6825	156.282	156.366	-	-	320.0
6985	156.408	156.450	-	-	320.0

Table 245 - 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 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	23.100	23.262	-	-	320.0
6195	23.040	23.010	-	-	320.0
6415	22.920	22.944	-	-	320.0
6435	22.842	23.130	-	-	320.0
6475	23.088	22.770	-	-	320.0
6515	23.322	22.866	-	-	320.0
6535	22.902	22.878	-	-	320.0
6695	23.040	22.866	-	-	320.0
6855	23.166	22.830	-	-	320.0
6875	22.908	23.022	-	-	320.0
6895	22.962	22.908	-	-	320.0
6995	22.920	23.130	-	-	320.0
7095	23.028	22.866	-	-	320.0

Table 246 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	19.074	19.074	-	-	320.0
6195	19.056	19.068	-	-	320.0
6415	19.068	19.068	-	-	320.0
6435	19.062	19.080	-	-	320.0
6475	19.080	19.062	-	-	320.0
6515	19.062	19.068	-	-	320.0
6535	19.068	19.074	-	-	320.0
6695	19.068	19.074	-	-	320.0
6855	19.062	19.068	-	-	320.0
6875	19.068	19.062	-	-	320.0
6895	19.074	19.074	-	-	320.0
6995	19.050	19.068	-	-	320.0
7095	19.068	19.074	-	-	320.0

Table 247 - 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	45.168	44.988	-	-	320.0
6205	44.856	44.916	-	-	320.0
6405	44.676	44.544	-	-	320.0
6445	44.400	44.856	-	-	320.0
6485	44.952	44.460	-	-	320.0
6525	44.364	44.340	-	-	320.0
6565	44.712	44.652	-	-	320.0
6725	44.784	43.812	-	-	320.0
6845	44.568	44.436	-	-	320.0
6885	45.000	44.424	-	-	320.0
6925	45.120	44.364	-	-	320.0
7005	44.724	44.736	-	-	320.0
7085	45.132	44.628	-	-	320.0

Table 248 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	38.016	38.004	-	-	320.0
6205	38.004	38.016	-	-	320.0
6405	37.992	38.004	-	-	320.0
6445	38.016	38.004	-	-	320.0
6485	38.052	38.016	-	-	320.0
6525	38.004	38.004	-	-	320.0
6565	38.004	38.004	-	-	320.0
6725	38.004	38.016	-	-	320.0
6845	37.992	37.992	-	-	320.0
6885	38.004	38.004	-	-	320.0
6925	38.052	38.016	-	-	320.0
7005	37.992	38.004	-	-	320.0
7085	38.040	38.004	-	-	320.0

Table 249 - 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	82.698	82.918	-	-	320.0
6225	82.808	82.654	-	-	320.0
6385	82.720	82.940	-	-	320.0
6465	82.808	82.720	-	-	320.0
6545	82.522	82.588	-	-	320.0
6625	82.830	82.632	-	-	320.0
6705	82.588	82.918	-	-	320.0
6785	82.566	82.698	-	-	320.0
6865	82.830	82.742	-	-	320.0
6945	82.566	82.588	-	-	320.0
7025	82.632	82.984	-	-	320.0

Table 250 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	77.462	77.506	-	-	320.0
6225	77.484	77.462	-	-	320.0
6385	77.484	77.484	-	-	320.0
6465	77.484	77.506	-	-	320.0
6545	77.506	77.484	-	-	320.0
6625	77.462	77.462	-	-	320.0
6705	77.484	77.484	-	-	320.0
6785	77.484	77.462	-	-	320.0
6865	77.484	77.506	-	-	320.0
6945	77.484	77.484	-	-	320.0
7025	77.484	77.506	-	-	320.0

Table 251 - 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	164.472	-	-	320.0
6185	164.892	165.060	-	-	320.0
6345	164.766	164.640	-	-	320.0
6505	164.892	164.934	-	-	320.0
6665	164.724	164.472	-	-	320.0
6825	164.640	164.598	-	-	320.0
6985	164.724	164.766	-	-	320.0

Table 252 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	156.240	156.240	-	-	320.0
6185	156.240	156.282	-	-	320.0
6345	156.324	156.324	-	-	320.0
6505	156.408	156.366	-	-	320.0
6665	156.450	156.450	-	-	320.0
6825	156.282	156.408	-	-	320.0
6985	156.450	156.534	-	-	320.0

Table 253 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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	21.714	21.654	-	-	320.0
6195	22.860	23.208	-	-	320.0
6415	23.208	23.082	-	-	320.0
6535	22.806	22.902	-	-	320.0
6695	22.980	23.088	-	-	320.0
6855	23.112	23.202	-	-	320.0

Table 254 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	18.792	18.804	-	-	320.0
6195	19.068	19.068	-	-	320.0
6415	19.062	19.068	-	-	320.0
6535	19.050	19.062	-	-	320.0
6695	19.050	19.074	-	-	320.0
6855	19.074	19.074	-	-	320.0

Table 255 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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	42.288	41.976	-	-	320.0
6205	44.316	43.932	-	-	320.0
6405	44.496	44.748	-	-	320.0
6565	44.484	44.340	-	-	320.0
6725	44.184	44.748	-	-	320.0
6845	44.292	45.084	-	-	320.0

Table 256 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	37.596	37.608	-	-	320.0
6205	38.028	38.016	-	-	320.0
6405	38.004	38.016	-	-	320.0
6565	37.992	38.028	-	-	320.0
6725	37.992	38.016	-	-	320.0
6845	37.992	38.016	-	-	320.0

Table 257 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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	81.664	81.906	-	-	320.0
6225	82.588	82.588	-	-	320.0
6385	82.720	82.786	-	-	320.0
6625	82.610	82.478	-	-	320.0
6705	82.698	82.610	-	-	320.0
6785	82.500	82.588	-	-	320.0

Table 258 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	76.670	76.648	-	-	320.0
6225	77.418	77.396	-	-	320.0
6385	77.440	77.440	-	-	320.0
6625	77.418	77.440	-	-	320.0
6705	77.396	77.418	-	-	320.0
6785	77.440	77.418	-	-	320.0

Table 259 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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	163.800	163.842	-	-	320.0
6185	163.590	164.136	-	-	320.0
6345	163.968	164.094	-	-	320.0
6665	164.346	164.388	-	-	320.0

Table 260 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	155.358	155.442	-	-	320.0
6185	155.442	155.484	-	-	320.0
6345	155.610	155.568	-	-	320.0
6665	155.694	155.568	-	-	320.0

Table 261 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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	
6435	22.998	22.884	-	-	320.0
6475	23.154	23.034	-	-	320.0
6515	22.788	23.112	-	-	320.0

Table 262 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	19.074	19.068	-	-	320.0
6475	19.080	19.062	-	-	320.0
6515	19.062	19.068	-	-	320.0

Table 263 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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	
6445	44.760	44.184	-	-	320.0
6485	44.796	44.796	-	-	320.0
6525	44.280	44.484	-	-	320.0

Table 264 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	38.016	37.992	-	-	320.0
6485	38.004	38.004	-	-	320.0
6525	38.016	38.028	-	-	320.0

Table 265 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	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	
6465	82.698	82.434	-	-	320.0
6545	82.742	83.006	-	-	320.0

Table 266 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	77.440	77.418	-	-	320.0
6545	77.440	77.484	-	-	320.0

Table 267 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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	
6505	163.968	163.968	-	-	320.0

Table 268 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	155.484	155.568	-	-	320.0

Table 269 - 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	22.788	22.956	-	-	320.0
6275	23.028	23.082	-	-	320.0
6415	22.644	22.710	-	-	320.0
6435	23.064	22.980	-	-	320.0
6475	22.860	23.172	-	-	320.0
6515	23.196	23.124	-	-	320.0
6535	23.172	23.142	-	-	320.0
6695	23.148	22.746	-	-	320.0
6855	23.310	23.010	-	-	320.0
6875	22.968	23.046	-	-	320.0
6895	23.358	23.262	-	-	320.0
6995	22.896	23.226	-	-	320.0
7095	23.124	23.190	-	-	320.0

Table 270 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	19.080	19.074	-	-	320.0
6275	19.062	19.074	-	-	320.0
6415	19.062	19.068	-	-	320.0
6435	19.068	19.062	-	-	320.0
6475	19.074	19.080	-	-	320.0
6515	19.074	19.068	-	-	320.0
6535	19.068	19.062	-	-	320.0
6695	19.056	19.074	-	-	320.0
6855	19.062	19.074	-	-	320.0
6875	19.056	19.056	-	-	320.0
6895	19.062	19.080	-	-	320.0
6995	19.062	19.068	-	-	320.0
7095	19.074	19.092	-	-	320.0

Table 271 - 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	44.964	44.688	-	-	320.0
6285	44.316	44.580	-	-	320.0
6405	44.256	44.652	-	-	320.0
6445	44.172	45.060	-	-	320.0
6485	45.084	44.916	-	-	320.0
6525	44.412	44.100	-	-	320.0
6565	44.640	44.556	-	-	320.0
6725	44.568	44.604	-	-	320.0
6845	44.580	43.884	-	-	320.0
6885	44.856	44.364	-	-	320.0
6925	44.616	44.328	-	-	320.0
7005	44.604	44.628	-	-	320.0
7085	44.724	44.472	-	-	320.0

Table 272 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	38.016	38.004	-	-	320.0
6285	38.028	38.016	-	-	320.0
6405	38.016	38.028	-	-	320.0
6445	37.992	37.992	-	-	320.0
6485	38.004	38.004	-	-	320.0
6525	38.004	38.004	-	-	320.0
6565	38.004	38.028	-	-	320.0
6725	38.004	38.016	-	-	320.0
6845	37.992	38.016	-	-	320.0
6885	38.004	38.040	-	-	320.0
6925	38.016	38.016	-	-	320.0
7005	38.004	37.992	-	-	320.0
7085	38.004	38.004	-	-	320.0

Table 273 - 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	82.676	82.918	-	-	320.0
6305	82.720	82.566	-	-	320.0
6385	82.544	82.566	-	-	320.0
6465	82.434	82.632	-	-	320.0
6545	82.654	82.940	-	-	320.0
6625	82.676	82.830	-	-	320.0
6705	82.786	82.698	-	-	320.0
6785	82.610	82.522	-	-	320.0
6865	82.390	82.764	-	-	320.0
6945	82.676	82.764	-	-	320.0
7025	82.632	82.764	-	-	320.0

Table 274 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	77.418	77.484	-	-	320.0
6305	77.440	77.440	-	-	320.0
6385	77.418	77.440	-	-	320.0
6465	77.462	77.440	-	-	320.0
6545	77.418	77.440	-	-	320.0
6625	77.440	77.484	-	-	320.0
6705	77.396	77.418	-	-	320.0
6785	77.440	77.462	-	-	320.0
6865	77.440	77.440	-	-	320.0
6945	77.440	77.396	-	-	320.0
7025	77.462	77.462	-	-	320.0

Table 275 - 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	164.976	164.640	-	-	320.0
6345	164.640	164.976	-	-	320.0
6505	164.850	164.934	-	-	320.0
6665	165.270	165.018	-	-	320.0
6825	165.060	164.682	-	-	320.0
6985	165.060	164.976	-	-	320.0

Table 276 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	156.282	156.366	-	-	320.0
6345	156.324	156.282	-	-	320.0
6505	156.366	156.450	-	-	320.0
6665	156.492	156.534	-	-	320.0
6825	156.492	156.408	-	-	320.0
6985	156.618	156.618	-	-	320.0

Table 277 - 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 Laboratory 1 and RF Laboratory 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Multimeter	Iso-tech	IDM101	2421	12	11-Nov-2026
Hygrometer	Rotronic	HP21	4741	12	18-Jun-2027
USB Power Sensor	Boonton	RTP5006	5184	12	02-Sep-2027
USB Power Sensor	Boonton	RTP5318	5185	12	17-Feb-2027
AC Programmable Power Supply	iTech	IT7324	5226	-	O/P Mon
AC Programmable Power Supply	iTech	IT7324	5227	-	O/P Mon
Signal Analyzer	Keysight Technologies	PXA N9030B	5432	12	27-Aug-2027
MXA Signal Analyser	Keysight Technologies	N9020B	5528	24	10-Sep-2027
USB Power Sensor	Boonton	RTP5008	5831	12	05-Feb-2027
USB Power Sensor	Boonton	RTP5008	5833	12	02-Sep-2027
USB Power Sensor	Boonton	RTP5008	5834	12	02-Sep-2027
Digital Multimeter	Fluke	115	6147	12	03-Jun-2027
Humidity and Temperature Meter	R.S Components	1364	6346	12	31-Mar-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6350	12	01-Sep-2027
MXA Signal Analyzer	Keysight Technologies	N9020B	6416	24	07-May-2027
MXA Signal Analyser	Keysight Technologies	N9020B	6418	24	15-Oct-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6518	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6529	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6531	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6587	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6588	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6589	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6590	12	05-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6639	12	01-Sep-2027
AC Programmable Power Supply	iTech	IT7324	6662	-	O/P Mon
Digital Thermometer	R.S Components	RS 5511	6739	12	02-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	7137	12	01-Sep-2027



Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	7323	12	08-Sep-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	7324	12	08-Sep-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	7326	12	08-Sep-2027
Real Time Peak Power Sensor	Maury	RTP5008	7332	12	08-Sep-2027
Real Time Peak Power Sensor	Maury	RTP5008	7333	12	08-Sep-2027
Real Time Peak Power Sensor	Maury	RTP5008	7334	12	08-Sep-2027
Signal Conditioning Unit	TUV SUD	Spectrum_SCU_CA	7338	12	08-Sep-2027
Signal Conditioning Unit	TUV SUD	Spectrum_SCU_CA	7342	12	05-Feb-2027
SCU Cable Assy (Short cable + 6dB Pad)	TUV SUD	Spectrum_SCU_CA	7343	12	05-Feb-2027
SCU Cable Assy (Short cable + 6dB Pad)	TUV SUD	Spectrum_SCU_CA	7344	12	05-Feb-2027
SCU Cable Assy (Short cable + 6dB Pad)	TUV SUD	Spectrum_SCU_CA	7345	12	05-Feb-2027

Table 278

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



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

A3469, S/N: C27HQM04GC - Modification State 0

2.2.3 Date of Test

08-September-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	25.4 °C
Relative Humidity	39.5 %



2.2.6 Test Setup Diagram

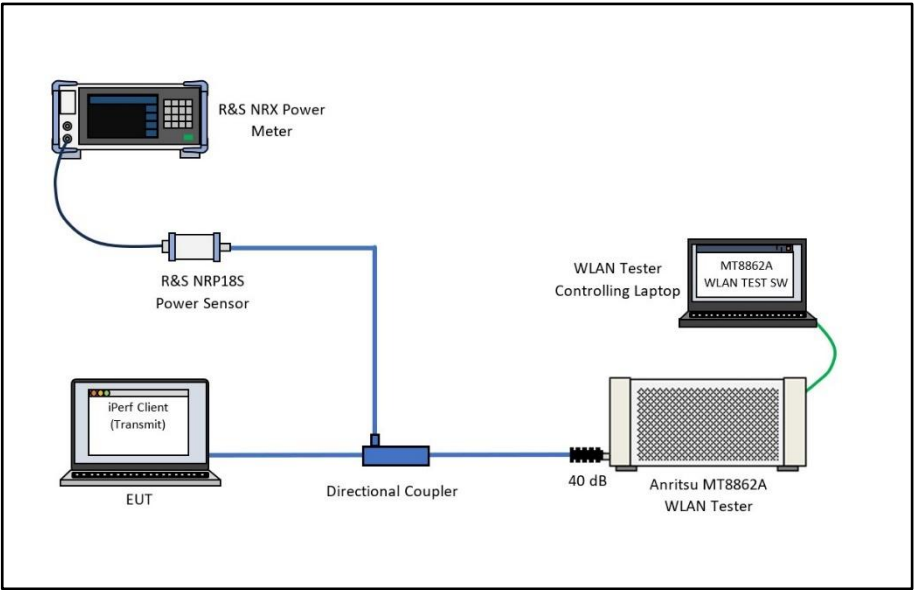


Figure 289 – Test Set-up Diagram for Dual Client and SP Adjust

2.2.7 Test Results

6 GHz WLAN

Parameter	Result (dBm)
Client RF Output Power when associated with Std Power AP	17.71
Client RF Output Power when associated with Low Power AP	17.51

Table 279 - 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	17.71	18.29	Pass
Mid-Point	28.0	17.97	10.03	Pass
Lowest	21.0	12.97	8.03	Pass

Table 280 - Client Device Connected to Std Power AP

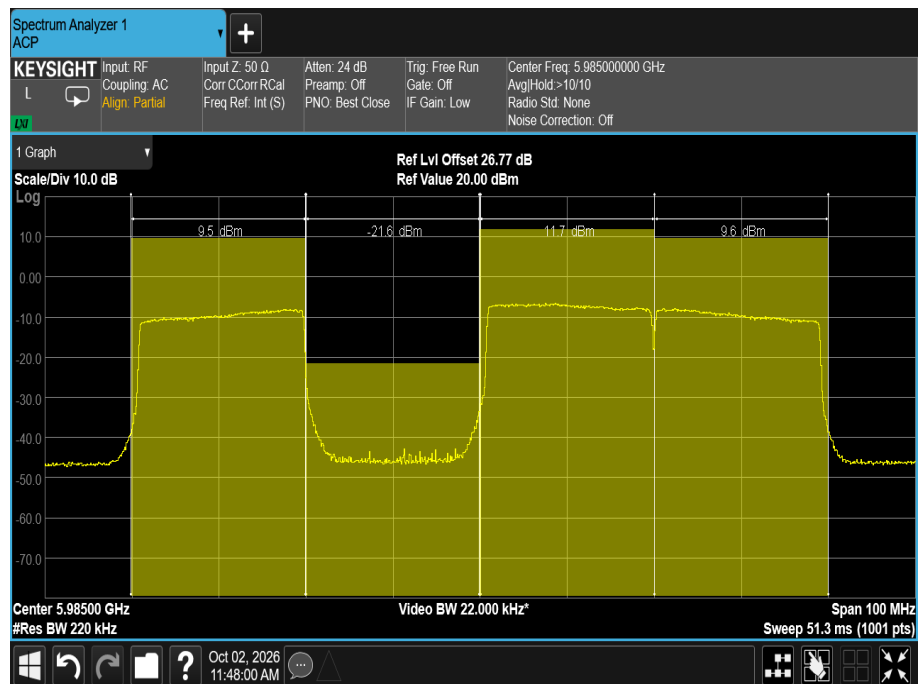


Figure 290 – 5985 MHz (CH 7), 802.11be EHT80 RU484+242, MIMO CDD, Adjacent Channel Power



Figure 291 – 6025 MHz (CH 15), 802.11be EHT160 RU996+484+242, MIMO CDD, Adjacent Channel Power

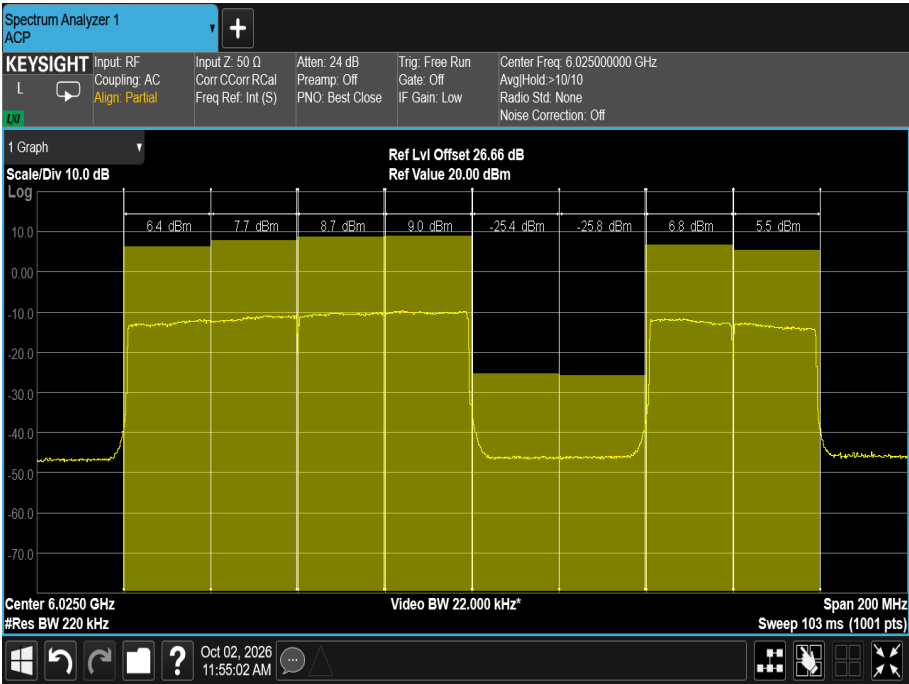


Figure 292 - 6025 MHz (CH 15), 802.11be EH160 RU996+484, MIMO CDD, Adjacent Channel Power



FCC 47 CFR Part 15.407(a)(7) and (a)(8) / ISSED 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.

2.2.8 Test Location and Test Equipment Used

This test was carried out in Shielded Laboratory 1.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
2.92mm 1m cable	Junkosha	MWX211/B	5415	12	15-May-2027
3.5 mm 2m Cable	Junkosha	MWX221-02000DMS	5426	12	15-May-2027
Directional Coupler 2-8GHz	RF-Lambda	RFDC2G8G10	5765	-	O/P Mon
3 Path Diode Power Sensor 10MHz - 18GHz	Rohde & Schwarz	NRP18S	6534	24	23-Jul-2027
Power Meter	Rohde & Schwarz	NRX	6535	-	TU
Humidity & Temperature meter	R.S Components	1364	7104	12	04-Aug-2027

Table 281

O/P Mon - Output Monitored using calibrated equipment

2.2.9 Customer Equipment Used

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Wireless Connectivity Test Set	Anritsu	MT8862A	6202632518	-	O/P Mon

Table 282

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

A3469, S/N: MVG9J5GXR9 - Modification State 0
A3469, S/N: CVYWXMCQRW - Modification State 0

2.3.3 Date of Test

25-September-2026 to 03-October-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	19.8 - 25.1 °C
Relative Humidity	41.0 - 58.9 %



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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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	0.55	-	-	-	0.55	8.60	9.15	24.00	-14.85
6195	2.46	-	-	-	2.46	6.40	8.86	24.00	-15.14
6415	3.20	-	-	-	3.20	6.00	9.20	24.00	-14.80
6435	3.52	-	-	-	3.52	5.50	9.02	24.00	-14.98
6475	3.54	-	-	-	3.54	5.50	9.04	24.00	-14.96
6515	3.47	-	-	-	3.47	5.50	8.97	24.00	-15.03
6535	2.20	-	-	-	2.20	6.80	9.00	24.00	-15.00
6695	2.03	-	-	-	2.03	6.80	8.83	24.00	-15.17
6855	2.11	-	-	-	2.11	6.80	8.91	24.00	-15.09
6875	2.05	-	-	-	2.05	6.80	8.85	24.00	-15.15
6895	2.36	-	-	-	2.36	6.40	8.76	24.00	-15.24
7015	2.49	-	-	-	2.49	6.40	8.89	24.00	-15.11
7095	2.92	-	-	-	2.92	6.40	9.32	24.00	-14.68
7115	0.44	-	-	-	0.44	6.40	6.84	24.00	-17.16

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)(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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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	3.08	-	-	-	3.08	8.60	11.68	24.00	-12.32
6205	5.11	-	-	-	5.11	6.40	11.51	24.00	-12.49
6365	5.82	-	-	-	5.82	6.00	11.82	24.00	-12.18
6405	5.63	-	-	-	5.63	6.00	11.63	24.00	-12.37
6445	6.37	-	-	-	6.37	5.50	11.87	24.00	-12.13
6485	6.20	-	-	-	6.20	5.50	11.70	24.00	-12.30
6525	4.77	-	-	-	4.77	5.50	10.27	24.00	-13.73
6565	4.71	-	-	-	4.71	6.80	11.51	24.00	-12.49
6725	4.74	-	-	-	4.74	6.80	11.54	24.00	-12.46
6845	4.77	-	-	-	4.77	6.80	11.57	24.00	-12.43
6885	4.74	-	-	-	4.74	6.80	11.54	24.00	-12.46
6925	5.50	-	-	-	5.50	6.40	11.90	24.00	-12.10
7005	5.33	-	-	-	5.33	6.40	11.73	24.00	-12.27
7085	5.59	-	-	-	5.59	6.40	11.99	24.00	-12.01

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)(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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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	5.78	-	-	-	5.78	8.60	14.38	24.00	-9.62
6225	8.09	-	-	-	8.09	6.40	14.49	24.00	-9.51
6305	8.69	-	-	-	8.69	6.00	14.69	24.00	-9.31
6385	8.28	-	-	-	8.28	6.00	14.28	24.00	-9.72
6465	8.95	-	-	-	8.95	5.50	14.45	24.00	-9.55
6545	7.83	-	-	-	7.83	6.80	14.63	24.00	-9.37
6625	7.44	-	-	-	7.44	6.80	14.24	24.00	-9.76
6705	7.53	-	-	-	7.53	6.80	14.33	24.00	-9.67
6785	7.56	-	-	-	7.56	6.80	14.36	24.00	-9.64
6865	7.55	-	-	-	7.55	6.80	14.35	24.00	-9.65
6945	8.22	-	-	-	8.22	6.40	14.62	24.00	-9.38
7025	7.72	-	-	-	7.72	6.40	14.12	24.00	-9.88

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)(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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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	8.42	-	-	-	8.42	8.60	17.02	24.00	-6.98
6185	10.84	-	-	-	10.84	6.40	17.24	24.00	-6.76
6345	11.09	-	-	-	11.09	6.00	17.09	24.00	-6.91
6505	10.42	-	-	-	10.42	5.50	15.92	24.00	-8.08
6665	10.41	-	-	-	10.41	6.80	17.21	24.00	-6.79
6825	10.44	-	-	-	10.44	6.80	17.24	24.00	-6.76
6985	10.50	-	-	-	10.50	6.40	16.90	24.00	-7.10

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)(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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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	0.71	-	-	-	0.71	8.60	9.31	24.00	-14.69
6195	2.79	-	-	-	2.79	6.40	9.19	24.00	-14.81
6395	3.47	-	-	-	3.47	6.00	9.47	24.00	-14.53
6415	3.28	-	-	-	3.28	6.00	9.28	24.00	-14.72
6435	3.56	-	-	-	3.56	5.50	9.06	24.00	-14.94
6475	3.56	-	-	-	3.56	5.50	9.06	24.00	-14.94
6515	3.59	-	-	-	3.59	5.50	9.09	24.00	-14.91
6535	2.48	-	-	-	2.48	6.80	9.28	24.00	-14.72
6695	2.38	-	-	-	2.38	6.80	9.18	24.00	-14.82
6855	2.36	-	-	-	2.36	6.80	9.16	24.00	-14.84
6875	2.35	-	-	-	2.35	6.80	9.15	24.00	-14.85
6895	2.83	-	-	-	2.83	6.40	9.23	24.00	-14.77
6995	2.78	-	-	-	2.78	6.40	9.18	24.00	-14.82
7095	2.97	-	-	-	2.97	6.40	9.37	24.00	-14.63

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)(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):	8.60
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	3.62	-	-	-	3.62	8.60	12.22	24.00	-11.78
6205	5.80	-	-	-	5.80	6.40	12.20	24.00	-11.80
6405	6.32	-	-	-	6.32	6.00	12.32	24.00	-11.68
6445	6.64	-	-	-	6.64	5.50	12.14	24.00	-11.86
6485	6.48	-	-	-	6.48	5.50	11.98	24.00	-12.02
6525	5.28	-	-	-	5.28	5.50	10.78	24.00	-13.22
6565	5.25	-	-	-	5.25	6.80	12.05	24.00	-11.95
6725	5.21	-	-	-	5.21	6.80	12.01	24.00	-11.99
6845	5.26	-	-	-	5.26	6.80	12.06	24.00	-11.94
6885	5.22	-	-	-	5.22	6.80	12.02	24.00	-11.98
6925	6.00	-	-	-	6.00	6.40	12.40	24.00	-11.60
7005	5.91	-	-	-	5.91	6.40	12.31	24.00	-11.69
7085	5.85	-	-	-	5.85	6.40	12.25	24.00	-11.75

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)(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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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	6.53	-	-	-	6.53	8.60	15.13	24.00	-8.87
6225	8.53	-	-	-	8.53	6.40	14.93	24.00	-9.07
6305	9.54	-	-	-	9.54	6.00	15.54	24.00	-8.46
6385	9.05	-	-	-	9.05	6.00	15.05	24.00	-8.95
6465	9.85	-	-	-	9.85	5.50	15.35	24.00	-8.65
6545	8.03	-	-	-	8.03	6.80	14.83	24.00	-9.17
6625	8.19	-	-	-	8.19	6.80	14.99	24.00	-9.01
6705	8.09	-	-	-	8.09	6.80	14.89	24.00	-9.11
6785	8.08	-	-	-	8.08	6.80	14.88	24.00	-9.12
6865	8.30	-	-	-	8.30	6.80	15.10	24.00	-8.90
6945	8.81	-	-	-	8.81	6.40	15.21	24.00	-8.79
7025	8.25	-	-	-	8.25	6.40	14.65	24.00	-9.35

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)(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):	8.60
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	8.92	-	-	-	8.92	8.60	17.52	24.00	-6.48
6185	11.54	-	-	-	11.54	6.40	17.94	24.00	-6.06
6345	11.82	-	-	-	11.82	6.00	17.82	24.00	-6.18
6505	10.92	-	-	-	10.92	5.50	16.42	24.00	-7.58
6665	10.65	-	-	-	10.65	6.80	17.45	24.00	-6.55
6825	10.98	-	-	-	10.98	6.80	17.78	24.00	-6.22
6985	11.69	-	-	-	11.69	6.40	18.09	24.00	-5.91

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)(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 (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	-8.61	-	-	-	-8.61	8.60	-0.01	24.00	-24.01
6195 (RU26.0)	-6.34	-	-	-	-6.34	6.40	0.06	24.00	-23.94
6415 (RU26.8)	-6.10	-	-	-	-6.10	6.00	-0.10	24.00	-24.10
6435 (RU26.0)	-5.60	-	-	-	-5.60	5.50	-0.10	24.00	-24.10
6475 (RU26.0)	-5.56	-	-	-	-5.56	5.50	-0.06	24.00	-24.06
6515 (RU26.8)	-5.50	-	-	-	-5.50	5.50	0.00	24.00	-24.00
6535 (RU26.0)	-6.82	-	-	-	-6.82	6.80	-0.02	24.00	-24.02
6695 (RU26.0)	-7.09	-	-	-	-7.09	6.80	-0.29	24.00	-24.29
6855 (RU26.8)	-6.87	-	-	-	-6.87	6.80	-0.07	24.00	-24.07
6875 (RU26.3)	-6.78	-	-	-	-6.78	6.80	0.02	24.00	-23.98
6875 (RU26.5)	-6.76	-	-	-	-6.76	6.80	0.04	24.00	-23.96
6895 (RU26.0)	-6.34	-	-	-	-6.34	6.40	0.06	24.00	-23.94
6995 (RU26.0)	-6.47	-	-	-	-6.47	6.40	-0.07	24.00	-24.07
7095 (RU26.8)	-6.00	-	-	-	-6.00	6.40	0.40	24.00	-23.60

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)(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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	-5.74	-	-	-	-5.74	8.60	2.86	24.00	-21.14
6195 (RU52.37)	-3.66	-	-	-	-3.66	6.40	2.74	24.00	-21.26
6415 (RU52.40)	-3.13	-	-	-	-3.13	6.00	2.87	24.00	-21.13
6435 (RU52.37)	-2.70	-	-	-	-2.70	5.50	2.80	24.00	-21.20
6475 (RU52.37)	-2.64	-	-	-	-2.64	5.50	2.86	24.00	-21.14
6515 (RU52.40)	-2.81	-	-	-	-2.81	5.50	2.69	24.00	-21.31
6535 (RU52.37)	-4.30	-	-	-	-4.30	6.80	2.50	24.00	-21.50
6695 (RU52.37)	-4.17	-	-	-	-4.17	6.80	2.63	24.00	-21.37
6855 (RU52.40)	-4.28	-	-	-	-4.28	6.80	2.52	24.00	-21.48
6875 (RU52.38)	-4.25	-	-	-	-4.25	6.80	2.55	24.00	-21.45
6875 (RU52.39)	-4.26	-	-	-	-4.26	6.80	2.54	24.00	-21.46
6895 (RU52.37)	-3.50	-	-	-	-3.50	6.40	2.90	24.00	-21.10
6995 (RU52.37)	-3.51	-	-	-	-3.51	6.40	2.89	24.00	-21.11
7095 (RU52.40)	-3.59	-	-	-	-3.59	6.40	2.81	24.00	-21.19

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)(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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	-2.76	-	-	-	-2.76	8.60	5.84	24.00	-18.16
6195 (RU106.53)	-0.54	-	-	-	-0.54	6.40	5.86	24.00	-18.14
6395 (RU106.53)	-0.17	-	-	-	-0.17	6.00	5.83	24.00	-18.17
6415 (RU106.54)	-0.29	-	-	-	-0.29	6.00	5.71	24.00	-18.29
6435 (RU106.53)	0.22	-	-	-	0.22	5.50	5.72	24.00	-18.28
6475 (RU106.53)	0.33	-	-	-	0.33	5.50	5.83	24.00	-18.17
6515 (RU106.54)	0.32	-	-	-	0.32	5.50	5.82	24.00	-18.18
6535 (RU106.53)	-1.22	-	-	-	-1.22	6.80	5.58	24.00	-18.42
6695 (RU106.53)	-1.03	-	-	-	-1.03	6.80	5.77	24.00	-18.23
6855 (RU106.54)	-1.05	-	-	-	-1.05	6.80	5.75	24.00	-18.25
6875 (RU106.53)	-0.85	-	-	-	-0.85	6.80	5.95	24.00	-18.05
6875 (RU106.54)	-0.88	-	-	-	-0.88	6.80	5.92	24.00	-18.08
6895 (RU106.53)	-0.46	-	-	-	-0.46	6.40	5.94	24.00	-18.06
6995 (RU106.53)	-0.50	-	-	-	-0.50	6.40	5.90	24.00	-18.10
7095 (RU106.54)	-0.33	-	-	-	-0.33	6.40	6.07	24.00	-17.93

Table 293 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	-3.99	-	-	-	-3.99	8.60	4.61	24.00	-19.39
6195 (RU Size 52 + RU Size 26.70)	-1.78	-	-	-	-1.78	6.40	4.62	24.00	-19.38
6395 (RU Size 52 + RU Size 26.70)	-1.20	-	-	-	-1.20	6.00	4.80	24.00	-19.20
6415 (RU Size 52 + RU Size 26.72)	-1.28	-	-	-	-1.28	6.00	4.72	24.00	-19.28
6435 (RU Size 52 + RU Size 26.70)	-0.84	-	-	-	-0.84	5.50	4.66	24.00	-19.34
6475 (RU Size 52 + RU Size 26.70)	-0.91	-	-	-	-0.91	5.50	4.59	24.00	-19.41
6515 (RU Size 52 + RU Size 26.72)	-0.80	-	-	-	-0.80	5.50	4.70	24.00	-19.30
6535 (RU Size 52 + RU Size 26.70)	-2.24	-	-	-	-2.24	6.80	4.56	24.00	-19.44
6695 (RU Size 52 + RU Size 26.70)	-2.21	-	-	-	-2.21	6.80	4.59	24.00	-19.41
6855 (RU Size 52 + RU Size 26.72)	-2.24	-	-	-	-2.24	6.80	4.56	24.00	-19.44
6875 (RU Size 52 + RU Size 26.70)	-2.07	-	-	-	-2.07	6.80	4.73	24.00	-19.27
6875 (RU Size 52 + RU Size 26.72)	-2.17	-	-	-	-2.17	6.80	4.63	24.00	-19.37
6895 (RU Size 52 + RU Size 26.70)	-1.78	-	-	-	-1.78	6.40	4.62	24.00	-19.38
6995 (RU Size 52 + RU Size 26.70)	-1.75	-	-	-	-1.75	6.40	4.65	24.00	-19.35
7095 (RU Size 52 + RU Size 26.72)	-1.61	-	-	-	-1.61	6.40	4.79	24.00	-19.21

Table 294 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	-2.03	-	-	-	-2.03	8.60	6.57	24.00	-17.43
6195 (RU Size 106 + RU Size 26.82)	0.39	-	-	-	0.39	6.40	6.79	24.00	-17.21
6415 (RU Size 106 + RU Size 26.83)	0.96	-	-	-	0.96	6.00	6.96	24.00	-17.04
6435 (RU Size 106 + RU Size 26.82)	0.97	-	-	-	0.97	5.50	6.47	24.00	-17.53
6475 (RU Size 106 + RU Size 26.82)	1.30	-	-	-	1.30	5.50	6.80	24.00	-17.20
6515 (RU Size 106 + RU Size 26.83)	1.11	-	-	-	1.11	5.50	6.61	24.00	-17.39
6535 (RU Size 106 + RU Size 26.82)	-0.15	-	-	-	-0.15	6.80	6.65	24.00	-17.35
6695 (RU Size 106 + RU Size 26.82)	-0.21	-	-	-	-0.21	6.80	6.59	24.00	-17.41
6855 (RU Size 106 + RU Size 26.83)	-0.26	-	-	-	-0.26	6.80	6.54	24.00	-17.46
6875 (RU Size 106 + RU Size 26.82)	0.00	-	-	-	0.00	6.80	6.80	24.00	-17.20
6875 (RU Size 106 + RU Size 26.83)	-0.01	-	-	-	-0.01	6.80	6.79	24.00	-17.21
6895 (RU Size 106 + RU Size 26.82)	0.17	-	-	-	0.17	6.40	6.57	24.00	-17.43
6995 (RU Size 106 + RU Size 26.82)	0.15	-	-	-	0.15	6.40	6.55	24.00	-17.45
7095 (RU Size 106 + RU Size 26.83)	0.58	-	-	-	0.58	6.40	6.98	24.00	-17.02

Table 295 - 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 EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	95.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	5.24	-	-	-	5.24	8.60	13.84	24.00	-10.16
6225 (RU Size 484 + RU Size 242.92)	7.44	-	-	-	7.44	6.40	13.84	24.00	-10.16
6385 (RU Size 484 + RU Size 242.90)	7.99	-	-	-	7.99	6.00	13.99	24.00	-10.01
6465 (RU Size 484 + RU Size 242.93)	8.00	-	-	-	8.00	5.50	13.50	24.00	-10.50
6545 (RU Size 484 + RU Size 242.90)	6.55	-	-	-	6.55	6.80	13.35	24.00	-10.65
6545 (RU Size 484 + RU Size 242.93)	6.60	-	-	-	6.60	6.80	13.40	24.00	-10.60
6625 (RU Size 484 + RU Size 242.93)	6.73	-	-	-	6.73	6.80	13.53	24.00	-10.47
6705 (RU Size 484 + RU Size 242.91)	6.92	-	-	-	6.92	6.80	13.72	24.00	-10.28
6785 (RU Size 484 + RU Size 242.90)	6.87	-	-	-	6.87	6.80	13.67	24.00	-10.33
6865 (RU Size 484 + RU Size 242.90)	6.73	-	-	-	6.73	6.80	13.53	24.00	-10.47
6865 (RU Size 484 + RU Size 242.93)	6.79	-	-	-	6.79	6.80	13.59	24.00	-10.41
6945 (RU Size 484 + RU Size 242.93)	7.30	-	-	-	7.30	6.40	13.70	24.00	-10.30
7025 (RU Size 484 + RU Size 242.90)	7.45	-	-	-	7.45	6.40	13.85	24.00	-10.15

Table 296 - 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 EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	9.87	-	-	-	9.87	6.40	16.27	24.00	-7.73
6345 (RU Size 996 + RU Size 484.94)	10.77	-	-	-	10.77	6.00	16.77	24.00	-7.23
6505 (RU Size 996 + RU Size 484.94)	9.68	-	-	-	9.68	5.50	15.18	24.00	-8.82
6665 (RU Size 996 + RU Size 484.94)	9.62	-	-	-	9.62	6.80	16.42	24.00	-7.58
6825 (RU Size 996 + RU Size 484.94)	9.57	-	-	-	9.57	6.80	16.37	24.00	-7.63
6985 (RU Size 996 + RU Size 484.94)	10.45	-	-	-	10.45	6.40	16.85	24.00	-7.15

Table 297 - 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 EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	7.58	-	-	-	7.58	8.60	16.18	24.00	-7.82
6185 (RU Size 996 + RU Size 484.94)	10.04	-	-	-	10.04	6.40	16.44	24.00	-7.56
6185 (RU Size 996 + RU Size 484.95)	10.27	-	-	-	10.27	6.40	16.67	24.00	-7.33
6505 (RU Size 996 + RU Size 484.95)	9.66	-	-	-	9.66	5.50	15.16	24.00	-8.84
6665 (RU Size 996 + RU Size 484.95)	9.72	-	-	-	9.72	6.80	16.52	24.00	-7.48
6825 (RU Size 996 + RU Size 484.95)	9.57	-	-	-	9.57	6.80	16.37	24.00	-7.63
6985 (RU Size 996 + RU Size 484.95)	10.54	-	-	-	10.54	6.40	16.94	24.00	-7.06

Table 298 - 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 EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	10.58	-	-	-	10.58	6.40	16.98	24.00	-7.02
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	10.64	-	-	-	10.64	6.40	17.04	24.00	-6.96
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.68	-	-	-	10.68	6.40	17.08	24.00	-6.92
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	11.49	-	-	-	11.49	6.00	17.49	24.00	-6.51
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	10.51	-	-	-	10.51	5.50	16.01	24.00	-7.99
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	10.22	-	-	-	10.22	6.80	17.02	24.00	-6.98
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	10.45	-	-	-	10.45	6.80	17.25	24.00	-6.75
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	10.72	-	-	-	10.72	6.40	17.12	24.00	-6.88

Table 299 - 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 EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	8.18	-	-	-	8.18	8.60	16.78	24.00	-7.22
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.65	-	-	-	10.65	6.40	17.05	24.00	-6.95
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.55	-	-	-	10.55	5.50	16.05	24.00	-7.95
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.18	-	-	-	10.18	6.80	16.98	24.00	-7.02
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.59	-	-	-	10.59	6.80	17.39	24.00	-6.61
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.77	-	-	-	10.77	6.40	17.17	24.00	-6.83

Table 300 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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	17.69	-	-	-	17.69	8.60	26.29	30.00	-3.71
6195	19.38	-	-	-	19.38	6.40	25.78	30.00	-4.22
6415	19.49	-	-	-	19.49	6.00	25.49	30.00	-4.51
6535	19.29	-	-	-	19.29	6.80	26.09	30.00	-3.91
6695	19.46	-	-	-	19.46	6.80	26.26	30.00	-3.74
6855	19.44	-	-	-	19.44	6.80	26.24	30.00	-3.76

Table 301 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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	19.31	-	-	-	19.31	8.60	27.91	30.00	-2.09
6205	19.19	-	-	-	19.19	6.40	25.59	30.00	-4.41
6405	19.26	-	-	-	19.26	6.00	25.26	30.00	-4.74
6565	19.29	-	-	-	19.29	6.80	26.09	30.00	-3.91
6725	19.19	-	-	-	19.19	6.80	25.99	30.00	-4.01
6845	19.26	-	-	-	19.26	6.80	26.06	30.00	-3.94

Table 302 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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	19.44	-	-	-	19.44	8.60	28.04	30.00	-1.96
6225	19.17	-	-	-	19.17	6.40	25.57	30.00	-4.43
6385	19.37	-	-	-	19.37	6.00	25.37	30.00	-4.63
6625	19.24	-	-	-	19.24	6.80	26.04	30.00	-3.96
6705	19.20	-	-	-	19.20	6.80	26.00	30.00	-4.00
6785	19.42	-	-	-	19.42	6.80	26.22	30.00	-3.78

Table 303 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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	17.85	-	-	-	17.85	8.60	26.45	30.00	-3.55
6185	19.06	-	-	-	19.06	6.40	25.46	30.00	-4.54
6345	19.08	-	-	-	19.08	6.00	25.08	30.00	-4.92
6665	19.06	-	-	-	19.06	6.80	25.86	30.00	-4.14

Table 304 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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	17.71	-	-	-	17.71	8.60	26.31	30.00	-3.69
6195	19.47	-	-	-	19.47	6.40	25.87	30.00	-4.13
6415	19.50	-	-	-	19.50	6.00	25.50	30.00	-4.50
6535	19.32	-	-	-	19.32	6.80	26.12	30.00	-3.88
6695	19.28	-	-	-	19.28	6.80	26.08	30.00	-3.92
6855	19.41	-	-	-	19.41	6.80	26.21	30.00	-3.79

Table 305 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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):	8.60
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	19.48	-	-	-	19.48	8.60	28.08	30.00	-1.92
6205	19.30	-	-	-	19.30	6.40	25.70	30.00	-4.30
6405	19.38	-	-	-	19.38	6.00	25.38	30.00	-4.62
6565	19.44	-	-	-	19.44	6.80	26.24	30.00	-3.76
6725	19.25	-	-	-	19.25	6.80	26.05	30.00	-3.95
6845	19.32	-	-	-	19.32	6.80	26.12	30.00	-3.88

Table 306 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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):	8.60
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	19.31	-	-	-	19.31	8.60	27.91	30.00	-2.09
6225	19.22	-	-	-	19.22	6.40	25.62	30.00	-4.38
6385	19.37	-	-	-	19.37	6.00	25.37	30.00	-4.63
6625	19.23	-	-	-	19.23	6.80	26.03	30.00	-3.97
6705	19.16	-	-	-	19.16	6.80	25.96	30.00	-4.04
6785	19.42	-	-	-	19.42	6.80	26.22	30.00	-3.78

Table 307 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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):	8.60
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	19.29	-	-	-	19.29	8.60	27.89	30.00	-2.11
6185	19.05	-	-	-	19.05	6.40	25.45	30.00	-4.55
6345	19.17	-	-	-	19.17	6.00	25.17	30.00	-4.83
6665	19.04	-	-	-	19.04	6.80	25.84	30.00	-4.16

Table 308 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	9.36	-	-	-	9.36	8.60	17.96	30.00	-12.04
6195 (RU26.0)	11.66	-	-	-	11.66	6.40	18.06	30.00	-11.94
6415 (RU26.8)	11.95	-	-	-	11.95	6.00	17.95	30.00	-12.05
6535 (RU26.0)	11.02	-	-	-	11.02	6.80	17.82	30.00	-12.18
6695 (RU26.0)	10.96	-	-	-	10.96	6.80	17.76	30.00	-12.24
6855 (RU26.8)	10.96	-	-	-	10.96	6.80	17.76	30.00	-12.24

Table 309 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	12.00	-	-	-	12.00	8.60	20.60	30.00	-9.40
6195 (RU52.37)	14.32	-	-	-	14.32	6.40	20.72	30.00	-9.28
6275 (RU52.37)	14.82	-	-	-	14.82	6.00	20.82	30.00	-9.18
6415 (RU52.40)	14.63	-	-	-	14.63	6.00	20.63	30.00	-9.37
6535 (RU52.37)	13.72	-	-	-	13.72	6.80	20.52	30.00	-9.48
6695 (RU52.37)	13.68	-	-	-	13.68	6.80	20.48	30.00	-9.52
6855 (RU52.40)	13.64	-	-	-	13.64	6.80	20.44	30.00	-9.56

Table 310 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	15.17	-	-	-	15.17	8.60	23.77	30.00	-6.23
6195 (RU106.53)	17.47	-	-	-	17.47	6.40	23.87	30.00	-6.13
6415 (RU106.54)	17.78	-	-	-	17.78	6.00	23.78	30.00	-6.22
6535 (RU106.53)	16.85	-	-	-	16.85	6.80	23.65	30.00	-6.35
6695 (RU106.53)	16.81	-	-	-	16.81	6.80	23.61	30.00	-6.39
6855 (RU106.54)	16.73	-	-	-	16.73	6.80	23.53	30.00	-6.47

Table 311 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	14.27	-	-	-	14.27	8.60	22.87	30.00	-7.13
6195 (RU Size 52 + RU Size 26.70)	16.35	-	-	-	16.35	6.40	22.75	30.00	-7.25
6415 (RU Size 52 + RU Size 26.72)	16.48	-	-	-	16.48	6.00	22.48	30.00	-7.52
6535 (RU Size 52 + RU Size 26.70)	15.65	-	-	-	15.65	6.80	22.45	30.00	-7.55
6695 (RU Size 52 + RU Size 26.70)	15.53	-	-	-	15.53	6.80	22.33	30.00	-7.67
6855 (RU Size 52 + RU Size 26.72)	15.66	-	-	-	15.66	6.80	22.46	30.00	-7.54

Table 312 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	16.15	-	-	-	16.15	8.60	24.75	30.00	-5.25
6195 (RU Size 106 + RU Size 26.82)	18.31	-	-	-	18.31	6.40	24.71	30.00	-5.29
6415 (RU Size 106 + RU Size 26.83)	18.39	-	-	-	18.39	6.00	24.39	30.00	-5.61
6535 (RU Size 106 + RU Size 26.82)	17.68	-	-	-	17.68	6.80	24.48	30.00	-5.52
6695 (RU Size 106 + RU Size 26.82)	17.89	-	-	-	17.89	6.80	24.69	30.00	-5.31
6855 (RU Size 106 + RU Size 26.83)	17.86	-	-	-	17.86	6.80	24.66	30.00	-5.34

Table 313 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	95.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	18.45	-	-	-	18.45	8.60	27.05	30.00	-2.95
6225 (RU Size 484 + RU Size 242.92)	19.36	-	-	-	19.36	6.40	25.76	30.00	-4.24
6385 (RU Size 484 + RU Size 242.90)	19.38	-	-	-	19.38	6.00	25.38	30.00	-4.62
6625 (RU Size 484 + RU Size 242.93)	19.35	-	-	-	19.35	6.80	26.15	30.00	-3.85
6705 (RU Size 484 + RU Size 242.91)	19.39	-	-	-	19.39	6.80	26.19	30.00	-3.81
6785 (RU Size 484 + RU Size 242.90)	19.41	-	-	-	19.41	6.80	26.21	30.00	-3.79

Table 314 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	19.18	-	-	-	19.18	6.40	25.58	30.00	-4.42
6345 (RU Size 996 + RU Size 484.94)	19.30	-	-	-	19.30	6.00	25.30	30.00	-4.70
6665 (RU Size 996 + RU Size 484.94)	19.34	-	-	-	19.34	6.80	26.14	30.00	-3.86

Table 315 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	18.85	-	-	-	18.85	8.60	27.45	30.00	-2.55
6185 (RU Size 996 + RU Size 484.94)	19.08	-	-	-	19.08	6.40	25.48	30.00	-4.52
6185 (RU Size 996 + RU Size 484.95)	19.27	-	-	-	19.27	6.40	25.67	30.00	-4.33
6665 (RU Size 996 + RU Size 484.95)	19.32	-	-	-	19.32	6.80	26.12	30.00	-3.88

Table 316 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	6.40	25.44	30.00	-4.56
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	19.16	-	-	-	19.16	6.40	25.56	30.00	-4.44
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.18	-	-	-	19.18	6.40	25.58	30.00	-4.42
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.34	-	-	-	19.34	6.00	25.34	30.00	-4.66
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.15	-	-	-	19.15	6.80	25.95	30.00	-4.05

Table 317 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.60
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)	18.61	-	-	-	18.61	8.60	27.21	30.00	-2.79
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.11	-	-	-	19.11	6.40	25.51	30.00	-4.49
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.20	-	-	-	19.20	6.80	26.00	30.00	-4.00

Table 318 - 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:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	19.47	-	-	-	19.47	5.50	24.97	30.00	-5.03
6475	19.32	-	-	-	19.32	5.50	24.82	30.00	-5.18
6515	19.36	-	-	-	19.36	5.50	24.86	30.00	-5.14

Table 319 - ISD 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:	802.11a40 SP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	19.27	-	-	-	19.27	5.50	24.77	30.00	-5.23
6485	19.33	-	-	-	19.33	5.50	24.83	30.00	-5.17
6525	19.33	-	-	-	19.33	5.50	24.83	30.00	-5.17

Table 320 - ISD Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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				
6465	19.43	-	-	-	19.43	5.50	24.93	30.00	-5.07
6545	19.31	-	-	-	19.31	6.80	26.11	30.00	-3.89

Table 321 - ISED 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:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	19.19	-	-	-	19.19	5.50	24.69	30.00	-5.31

Table 322 - ISED 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 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	19.45	-	-	-	19.45	5.50	24.95	30.00	-5.05
6475	19.32	-	-	-	19.32	5.50	24.82	30.00	-5.18
6515	19.36	-	-	-	19.36	5.50	24.86	30.00	-5.14

Table 323 - ISED 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 HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	19.46	-	-	-	19.46	5.50	24.96	30.00	-5.04
6485	19.47	-	-	-	19.47	5.50	24.97	30.00	-5.03
6525	19.43	-	-	-	19.43	5.50	24.93	30.00	-5.07

Table 324 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
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 HE80 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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				
6465	19.22	-	-	-	19.22	5.50	24.72	30.00	-5.28
6545	19.36	-	-	-	19.36	6.80	26.16	30.00	-3.84

Table 325 - ISED 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 HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	19.18	-	-	-	19.18	5.50	24.68	30.00	-5.32

Table 326 - ISED 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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	11.95	-	-	-	11.95	5.50	17.45	30.00	-12.55
6475 (RU26.0)	11.77	-	-	-	11.77	5.50	17.27	30.00	-12.73
6515 (RU26.8)	11.75	-	-	-	11.75	5.50	17.25	30.00	-12.75

Table 327 - ISED 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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	14.82	-	-	-	14.82	5.50	20.32	30.00	-9.68
6475 (RU52.37)	14.87	-	-	-	14.87	5.50	20.37	30.00	-9.63
6515 (RU52.40)	15.00	-	-	-	15.00	5.50	20.50	30.00	-9.50

Table 328 - ISED 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):	5.50
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				
6435 (RU106.53)	17.78	-	-	-	17.78	5.50	23.28	30.00	-6.72
6475 (RU106.53)	17.85	-	-	-	17.85	5.50	23.35	30.00	-6.65
6515 (RU106.54)	17.87	-	-	-	17.87	5.50	23.37	30.00	-6.63

Table 329 - ISED 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 (%):	97.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	16.40	-	-	-	16.40	5.50	21.90	30.00	-8.10
6475 (RU Size 52 + RU Size 26.70)	16.48	-	-	-	16.48	5.50	21.98	30.00	-8.02
6515 (RU Size 52 + RU Size 26.72)	16.23	-	-	-	16.23	5.50	21.73	30.00	-8.27

Table 330 - ISED 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 106 + RU Size 26 SP	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	18.35	-	-	-	18.35	5.50	23.85	30.00	-6.15
6475 (RU Size 106 + RU Size 26.82)	18.44	-	-	-	18.44	5.50	23.94	30.00	-6.06
6515 (RU Size 106 + RU Size 26.83)	18.50	-	-	-	18.50	5.50	24.00	30.00	-6.00

Table 331 - ISED Maximum Conducted (average) Output Power Results

Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
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 EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	95.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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				
6465 (RU Size 484 + RU Size 242.93)	19.44	-	-	-	19.44	5.50	24.94	30.00	-5.06
6545 (RU Size 484 + RU Size 242.90)	19.31	-	-	-	19.31	6.80	26.11	30.00	-3.89
6545 (RU Size 484 + RU Size 242.93)	19.37	-	-	-	19.37	6.80	26.17	30.00	-3.83

Table 332 - ISED 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 EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	19.47	-	-	-	19.47	5.50	24.97	30.00	-5.03

Table 333 - ISED 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 EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.95)	19.33	-	-	-	19.33	5.50	24.83	30.00	-5.17

Table 334 - ISED 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 EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.23	-	-	-	19.23	5.50	24.73	30.00	-5.27

Table 335 - ISED 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 EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.25	-	-	-	19.25	5.50	24.75	30.00	-5.25

Table 336 - ISED 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	-1.23	-	-	-	-1.23	6.40	5.17	14.00	-8.83
6275	-1.02	-	-	-	-1.02	6.00	4.98	14.00	-9.02
6415	-0.92	-	-	-	-0.92	6.00	5.08	14.00	-8.92
6435	-0.52	-	-	-	-0.52	5.50	4.98	14.00	-9.02
6475	-0.33	-	-	-	-0.33	5.50	5.17	14.00	-8.83
6515	-0.35	-	-	-	-0.35	5.50	5.15	14.00	-8.85
6535	-1.92	-	-	-	-1.92	6.80	4.88	14.00	-9.12
6695	-1.81	-	-	-	-1.81	6.80	4.99	14.00	-9.01
6855	-1.91	-	-	-	-1.91	6.80	4.89	14.00	-9.11
6875	-1.73	-	-	-	-1.73	6.80	5.07	14.00	-8.93
6895	-1.62	-	-	-	-1.62	6.40	4.78	14.00	-9.22
7015	-1.64	-	-	-	-1.64	6.40	4.76	14.00	-9.24
7095	-1.22	-	-	-	-1.22	6.40	5.18	14.00	-8.82
7115	-1.98	-	-	-	-1.98	6.40	4.42	14.00	-9.58

Table 337 - 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:	802.11a40 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	1.28	-	-	-	1.28	6.40	7.68	14.00	-6.32
6285	1.52	-	-	-	1.52	6.00	7.52	14.00	-6.48
6365	1.82	-	-	-	1.82	6.00	7.82	14.00	-6.18
6405	1.39	-	-	-	1.39	6.00	7.39	14.00	-6.61
6445	2.27	-	-	-	2.27	5.50	7.77	14.00	-6.23
6485	2.27	-	-	-	2.27	5.50	7.77	14.00	-6.23
6525	0.65	-	-	-	0.65	5.50	6.15	14.00	-7.85
6565	0.62	-	-	-	0.62	6.80	7.42	14.00	-6.58
6725	0.60	-	-	-	0.60	6.80	7.40	14.00	-6.60
6845	0.72	-	-	-	0.72	6.80	7.52	14.00	-6.48
6885	0.74	-	-	-	0.74	6.80	7.54	14.00	-6.46
6925	1.42	-	-	-	1.42	6.40	7.82	14.00	-6.18
7005	1.38	-	-	-	1.38	6.40	7.78	14.00	-6.22
7085	1.46	-	-	-	1.46	6.40	7.86	14.00	-6.14

Table 338 - 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:	802.11a80 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	4.18	-	-	-	4.18	6.40	10.58	14.00	-3.42
6305	4.67	-	-	-	4.67	6.00	10.67	14.00	-3.33
6385	4.20	-	-	-	4.20	6.00	10.20	14.00	-3.80
6465	5.03	-	-	-	5.03	5.50	10.53	14.00	-3.47
6545	3.74	-	-	-	3.74	6.80	10.54	14.00	-3.46
6625	3.46	-	-	-	3.46	6.80	10.26	14.00	-3.74
6705	3.47	-	-	-	3.47	6.80	10.27	14.00	-3.73
6785	3.39	-	-	-	3.39	6.80	10.19	14.00	-3.81
6865	3.79	-	-	-	3.79	6.80	10.59	14.00	-3.41
6945	4.21	-	-	-	4.21	6.40	10.61	14.00	-3.39
7025	3.59	-	-	-	3.59	6.40	9.99	14.00	-4.01

Table 339 - 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:	802.11a160 VLP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	6.34	-	-	-	6.34	6.40	12.74	14.00	-1.26
6345	6.52	-	-	-	6.52	6.00	12.52	14.00	-1.48
6505	5.85	-	-	-	5.85	5.50	11.35	14.00	-2.65
6665	5.85	-	-	-	5.85	6.80	12.65	14.00	-1.35
6825	5.84	-	-	-	5.84	6.80	12.64	14.00	-1.36
6985	6.13	-	-	-	6.13	6.40	12.53	14.00	-1.47

Table 340 - 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:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	-1.24	-	-	-	-1.24	6.40	5.16	14.00	-8.84
6275	-0.85	-	-	-	-0.85	6.00	5.15	14.00	-8.85
6395	-0.88	-	-	-	-0.88	6.00	5.12	14.00	-8.88
6415	-0.70	-	-	-	-0.70	6.00	5.30	14.00	-8.70
6435	-0.54	-	-	-	-0.54	5.50	4.96	14.00	-9.04
6475	-0.36	-	-	-	-0.36	5.50	5.14	14.00	-8.86
6515	-0.39	-	-	-	-0.39	5.50	5.11	14.00	-8.89
6535	-1.68	-	-	-	-1.68	6.80	5.12	14.00	-8.88
6695	-1.57	-	-	-	-1.57	6.80	5.23	14.00	-8.77
6855	-1.51	-	-	-	-1.51	6.80	5.29	14.00	-8.71
6875	-1.58	-	-	-	-1.58	6.80	5.22	14.00	-8.78
6895	-1.15	-	-	-	-1.15	6.40	5.25	14.00	-8.75
6995	-1.15	-	-	-	-1.15	6.40	5.25	14.00	-8.75
7095	-1.02	-	-	-	-1.02	6.40	5.38	14.00	-8.62

Table 341 - 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:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	1.66	-	-	-	1.66	6.40	8.06	14.00	-5.94
6285	2.16	-	-	-	2.16	6.00	8.16	14.00	-5.84
6405	2.24	-	-	-	2.24	6.00	8.24	14.00	-5.76
6445	2.27	-	-	-	2.27	5.50	7.77	14.00	-6.23
6485	2.27	-	-	-	2.27	5.50	7.77	14.00	-6.23
6525	1.13	-	-	-	1.13	5.50	6.63	14.00	-7.37
6565	1.34	-	-	-	1.34	6.80	8.14	14.00	-5.86
6725	1.33	-	-	-	1.33	6.80	8.13	14.00	-5.87
6845	1.40	-	-	-	1.40	6.80	8.20	14.00	-5.80
6885	1.37	-	-	-	1.37	6.80	8.17	14.00	-5.83
6925	1.88	-	-	-	1.88	6.40	8.28	14.00	-5.72
7005	1.84	-	-	-	1.84	6.40	8.24	14.00	-5.76
7085	1.68	-	-	-	1.68	6.40	8.08	14.00	-5.92

Table 342 - 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:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	4.64	-	-	-	4.64	6.40	11.04	14.00	-2.96
6305	5.51	-	-	-	5.51	6.00	11.51	14.00	-2.49
6385	4.95	-	-	-	4.95	6.00	10.95	14.00	-3.05
6465	5.78	-	-	-	5.78	5.50	11.28	14.00	-2.72
6545	4.09	-	-	-	4.09	6.80	10.89	14.00	-3.11
6625	4.17	-	-	-	4.17	6.80	10.97	14.00	-3.03
6705	4.18	-	-	-	4.18	6.80	10.98	14.00	-3.02
6785	4.30	-	-	-	4.30	6.80	11.10	14.00	-2.90
6865	4.54	-	-	-	4.54	6.80	11.34	14.00	-2.66
6945	4.71	-	-	-	4.71	6.40	11.11	14.00	-2.89
7025	4.06	-	-	-	4.06	6.40	10.46	14.00	-3.54

Table 343 - 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:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	6.15	-	-	-	6.15	6.40	12.55	14.00	-1.45
6345	6.60	-	-	-	6.60	6.00	12.60	14.00	-1.40
6505	5.74	-	-	-	5.74	5.50	11.24	14.00	-2.76
6665	5.72	-	-	-	5.72	6.80	12.52	14.00	-1.48
6825	5.73	-	-	-	5.73	6.80	12.53	14.00	-1.47
6985	6.19	-	-	-	6.19	6.40	12.59	14.00	-1.41

Table 344 - 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:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	-7.63	-	-	-	-7.63	6.40	-1.23	14.00	-15.23
6275 (RU52.37)	-7.22	-	-	-	-7.22	6.00	-1.22	14.00	-15.22
6415 (RU52.40)	-7.18	-	-	-	-7.18	6.00	-1.18	14.00	-15.18
6435 (RU52.37)	-6.73	-	-	-	-6.73	5.50	-1.23	14.00	-15.23
6475 (RU52.37)	-6.66	-	-	-	-6.66	5.50	-1.16	14.00	-15.16
6515 (RU52.40)	-6.63	-	-	-	-6.63	5.50	-1.13	14.00	-15.13
6535 (RU52.37)	-8.39	-	-	-	-8.39	6.80	-1.59	14.00	-15.59
6695 (RU52.37)	-8.25	-	-	-	-8.25	6.80	-1.45	14.00	-15.45
6855 (RU52.40)	-8.27	-	-	-	-8.27	6.80	-1.47	14.00	-15.47
6875 (RU52.38)	-8.25	-	-	-	-8.25	6.80	-1.45	14.00	-15.45
6875 (RU52.39)	-8.26	-	-	-	-8.26	6.80	-1.46	14.00	-15.46
6895 (RU52.37)	-7.71	-	-	-	-7.71	6.40	-1.31	14.00	-15.31
6995 (RU52.37)	-7.51	-	-	-	-7.51	6.40	-1.11	14.00	-15.11
7095 (RU52.40)	-7.58	-	-	-	-7.58	6.40	-1.18	14.00	-15.18

Table 345 - 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:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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 (RU106.53)	-4.56	-	-	-	-4.56	6.40	1.84	14.00	-12.16
6275 (RU106.53)	-4.11	-	-	-	-4.11	6.00	1.89	14.00	-12.11
6395 (RU106.53)	-4.16	-	-	-	-4.16	6.00	1.84	14.00	-12.16
6415 (RU106.54)	-4.21	-	-	-	-4.21	6.00	1.79	14.00	-12.21
6435 (RU106.53)	-3.62	-	-	-	-3.62	5.50	1.88	14.00	-12.12
6475 (RU106.53)	-3.73	-	-	-	-3.73	5.50	1.77	14.00	-12.23
6515 (RU106.54)	-3.66	-	-	-	-3.66	5.50	1.84	14.00	-12.16
6535 (RU106.53)	-5.19	-	-	-	-5.19	6.80	1.61	14.00	-12.39
6695 (RU106.53)	-5.04	-	-	-	-5.04	6.80	1.76	14.00	-12.24
6855 (RU106.54)	-5.14	-	-	-	-5.14	6.80	1.66	14.00	-12.34
6875 (RU106.53)	-4.71	-	-	-	-4.71	6.80	2.09	14.00	-11.91
6875 (RU106.54)	-4.73	-	-	-	-4.73	6.80	2.07	14.00	-11.93
6895 (RU106.53)	-4.58	-	-	-	-4.58	6.40	1.82	14.00	-12.18
6995 (RU106.53)	-4.62	-	-	-	-4.62	6.40	1.78	14.00	-12.22
7095 (RU106.54)	-4.48	-	-	-	-4.48	6.40	1.92	14.00	-12.08

Table 346 - 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:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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 (RU Size 52 + RU Size 26.70)	-5.88	-	-	-	-5.88	6.40	0.52	14.00	-13.48
6275 (RU Size 52 + RU Size 26.70)	-5.42	-	-	-	-5.42	6.00	0.58	14.00	-13.42
6395 (RU Size 52 + RU Size 26.70)	-5.25	-	-	-	-5.25	6.00	0.75	14.00	-13.25
6415 (RU Size 52 + RU Size 26.72)	-5.36	-	-	-	-5.36	6.00	0.64	14.00	-13.36
6435 (RU Size 52 + RU Size 26.70)	-4.72	-	-	-	-4.72	5.50	0.78	14.00	-13.22
6475 (RU Size 52 + RU Size 26.70)	-4.89	-	-	-	-4.89	5.50	0.61	14.00	-13.39
6515 (RU Size 52 + RU Size 26.72)	-4.83	-	-	-	-4.83	5.50	0.67	14.00	-13.33
6535 (RU Size 52 + RU Size 26.70)	-6.36	-	-	-	-6.36	6.80	0.44	14.00	-13.56
6695 (RU Size 52 + RU Size 26.70)	-6.20	-	-	-	-6.20	6.80	0.60	14.00	-13.40
6855 (RU Size 52 + RU Size 26.72)	-6.23	-	-	-	-6.23	6.80	0.57	14.00	-13.43
6875 (RU Size 52 + RU Size 26.70)	-6.03	-	-	-	-6.03	6.80	0.77	14.00	-13.23
6875 (RU Size 52 + RU Size 26.72)	-6.10	-	-	-	-6.10	6.80	0.70	14.00	-13.30
6895 (RU Size 52 + RU Size 26.70)	-5.68	-	-	-	-5.68	6.40	0.72	14.00	-13.28
6995 (RU Size 52 + RU Size 26.70)	-5.71	-	-	-	-5.71	6.40	0.69	14.00	-13.31
7095 (RU Size 52 + RU Size 26.72)	-5.54	-	-	-	-5.54	6.40	0.86	14.00	-13.14

Table 347 - 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:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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 (RU Size 106 + RU Size 26.82)	-3.70	-	-	-	-3.70	6.40	2.70	14.00	-11.30
6275 (RU Size 106 + RU Size 26.82)	-3.47	-	-	-	-3.47	6.00	2.53	14.00	-11.47
6415 (RU Size 106 + RU Size 26.83)	-3.15	-	-	-	-3.15	6.00	2.85	14.00	-11.15
6435 (RU Size 106 + RU Size 26.82)	-2.75	-	-	-	-2.75	5.50	2.75	14.00	-11.25
6475 (RU Size 106 + RU Size 26.82)	-2.94	-	-	-	-2.94	5.50	2.56	14.00	-11.44
6515 (RU Size 106 + RU Size 26.83)	-2.88	-	-	-	-2.88	5.50	2.62	14.00	-11.38
6535 (RU Size 106 + RU Size 26.82)	-4.12	-	-	-	-4.12	6.80	2.68	14.00	-11.32
6695 (RU Size 106 + RU Size 26.82)	-4.00	-	-	-	-4.00	6.80	2.80	14.00	-11.20
6855 (RU Size 106 + RU Size 26.83)	-4.09	-	-	-	-4.09	6.80	2.71	14.00	-11.29
6875 (RU Size 106 + RU Size 26.82)	-4.16	-	-	-	-4.16	6.80	2.64	14.00	-11.36
6875 (RU Size 106 + RU Size 26.83)	-4.11	-	-	-	-4.11	6.80	2.69	14.00	-11.31
6895 (RU Size 106 + RU Size 26.82)	-3.78	-	-	-	-3.78	6.40	2.62	14.00	-11.38
6995 (RU Size 106 + RU Size 26.82)	-3.80	-	-	-	-3.80	6.40	2.60	14.00	-11.40
7095 (RU Size 106 + RU Size 26.83)	-3.41	-	-	-	-3.41	6.40	2.99	14.00	-11.01

Table 348 - 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:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	95.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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 (RU Size 484 + RU Size 242.92)	3.49	-	-	-	3.49	6.40	9.89	14.00	-4.11
6145 (RU Size 484 + RU Size 242.93)	3.46	-	-	-	3.46	6.40	9.86	14.00	-4.14
6305 (RU Size 484 + RU Size 242.92)	3.65	-	-	-	3.65	6.00	9.65	14.00	-4.35
6385 (RU Size 484 + RU Size 242.90)	3.61	-	-	-	3.61	6.00	9.61	14.00	-4.39
6465 (RU Size 484 + RU Size 242.93)	4.14	-	-	-	4.14	5.50	9.64	14.00	-4.36
6545 (RU Size 484 + RU Size 242.90)	2.84	-	-	-	2.84	6.80	9.64	14.00	-4.36
6545 (RU Size 484 + RU Size 242.93)	2.88	-	-	-	2.88	6.80	9.68	14.00	-4.32
6625 (RU Size 484 + RU Size 242.93)	2.86	-	-	-	2.86	6.80	9.66	14.00	-4.34
6705 (RU Size 484 + RU Size 242.91)	2.83	-	-	-	2.83	6.80	9.63	14.00	-4.37
6785 (RU Size 484 + RU Size 242.90)	2.98	-	-	-	2.98	6.80	9.78	14.00	-4.22
6865 (RU Size 484 + RU Size 242.90)	2.87	-	-	-	2.87	6.80	9.67	14.00	-4.33
6865 (RU Size 484 + RU Size 242.93)	2.96	-	-	-	2.96	6.80	9.76	14.00	-4.24
6945 (RU Size 484 + RU Size 242.93)	3.44	-	-	-	3.44	6.40	9.84	14.00	-4.16
7025 (RU Size 484 + RU Size 242.90)	3.27	-	-	-	3.27	6.40	9.67	14.00	-4.33

Table 349 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	5.89	-	-	-	5.89	6.40	12.29	14.00	-1.71
6345 (RU Size 996 + RU Size 484.94)	6.64	-	-	-	6.64	6.00	12.64	14.00	-1.36
6505 (RU Size 996 + RU Size 484.94)	5.57	-	-	-	5.57	5.50	11.07	14.00	-2.93
6665 (RU Size 996 + RU Size 484.94)	5.65	-	-	-	5.65	6.80	12.45	14.00	-1.55
6825 (RU Size 996 + RU Size 484.94)	5.54	-	-	-	5.54	6.80	12.34	14.00	-1.66
6985 (RU Size 996 + RU Size 484.94)	6.29	-	-	-	6.29	6.40	12.69	14.00	-1.31

Table 350 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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 484.94)	5.96	-	-	-	5.96	6.40	12.36	14.00	-1.64
6185 (RU Size 996 + RU Size 484.95)	6.28	-	-	-	6.28	6.40	12.68	14.00	-1.32
6505 (RU Size 996 + RU Size 484.95)	5.49	-	-	-	5.49	5.50	10.99	14.00	-3.01
6665 (RU Size 996 + RU Size 484.95)	5.79	-	-	-	5.79	6.80	12.59	14.00	-1.41
6825 (RU Size 996 + RU Size 484.95)	5.80	-	-	-	5.80	6.80	12.60	14.00	-1.40
6985 (RU Size 996 + RU Size 484.95)	6.47	-	-	-	6.47	6.40	12.87	14.00	-1.13

Table 351 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	6.27	-	-	-	6.27	6.40	12.67	14.00	-1.33
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	6.32	-	-	-	6.32	6.40	12.72	14.00	-1.28
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.33	-	-	-	6.33	6.40	12.73	14.00	-1.27
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	6.59	-	-	-	6.59	6.00	12.59	14.00	-1.41
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	6.04	-	-	-	6.04	5.50	11.54	14.00	-2.46
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.87	-	-	-	5.87	6.80	12.67	14.00	-1.33
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.90	-	-	-	5.90	6.80	12.70	14.00	-1.30
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	6.39	-	-	-	6.39	6.40	12.79	14.00	-1.21

Table 352 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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 242.99)	6.34	-	-	-	6.34	6.40	12.74	14.00	-1.26
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.10	-	-	-	6.10	5.50	11.60	14.00	-2.40
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.07	-	-	-	6.07	6.80	12.87	14.00	-1.13
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	5.99	-	-	-	5.99	6.80	12.79	14.00	-1.21
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.15	-	-	-	6.15	6.40	12.55	14.00	-1.45

Table 353 - 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 (%):	100.0
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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	-	2.32	-	-	2.32	6.30	8.62	24.00	-15.38
6195	-	2.84	-	-	2.84	5.90	8.74	24.00	-15.26
6415	-	1.92	-	-	1.92	7.20	9.12	24.00	-14.88
6435	-	3.06	-	-	3.06	5.90	8.96	24.00	-15.04
6475	-	3.23	-	-	3.23	5.90	9.13	24.00	-14.87
6515	-	3.19	-	-	3.19	5.90	9.09	24.00	-14.91
6535	-	2.77	-	-	2.77	6.10	8.87	24.00	-15.13
6695	-	2.58	-	-	2.58	6.10	8.68	24.00	-15.32
6855	-	2.60	-	-	2.60	6.10	8.70	24.00	-15.30
6875	-	2.79	-	-	2.79	6.10	8.89	24.00	-15.11
6895	-	2.92	-	-	2.92	5.80	8.72	24.00	-15.28
7015	-	3.22	-	-	3.22	5.80	9.02	24.00	-14.98
7095	-	3.31	-	-	3.31	5.80	9.11	24.00	-14.89
7115	-	0.23	-	-	0.23	5.80	6.03	24.00	-17.97

Table 354 - 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 (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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	-	5.41	-	-	5.41	6.30	11.71	24.00	-12.29
6205	-	5.21	-	-	5.21	5.90	11.11	24.00	-12.89
6405	-	4.09	-	-	4.09	7.20	11.29	24.00	-12.71
6445	-	5.49	-	-	5.49	5.90	11.39	24.00	-12.61
6485	-	5.50	-	-	5.50	5.90	11.40	24.00	-12.60
6525	-	5.50	-	-	5.50	5.90	11.40	24.00	-12.60
6565	-	5.20	-	-	5.20	6.10	11.30	24.00	-12.70
6725	-	5.19	-	-	5.19	6.10	11.29	24.00	-12.71
6845	-	5.51	-	-	5.51	6.10	11.61	24.00	-12.39
6885	-	5.59	-	-	5.59	6.10	11.69	24.00	-12.31
6925	-	5.59	-	-	5.59	5.80	11.39	24.00	-12.61
7005	-	5.64	-	-	5.64	5.80	11.44	24.00	-12.56
7085	-	5.93	-	-	5.93	5.80	11.73	24.00	-12.27

Table 355 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	95.5
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
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				
6885	-	5.41	-	-	5.41	6.10	11.51	24.00	-12.49

Table 356 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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	-	7.84	-	-	7.84	6.30	14.14	24.00	-9.86
6225	-	8.50	-	-	8.50	5.90	14.40	24.00	-9.60
6385	-	7.32	-	-	7.32	7.20	14.52	24.00	-9.48
6465	-	8.58	-	-	8.58	5.90	14.48	24.00	-9.52
6545	-	8.13	-	-	8.13	6.10	14.23	24.00	-9.77
6625	-	8.19	-	-	8.19	6.10	14.29	24.00	-9.71
6705	-	8.04	-	-	8.04	6.10	14.14	24.00	-9.86
6785	-	8.21	-	-	8.21	6.10	14.31	24.00	-9.69
6865	-	7.91	-	-	7.91	6.10	14.01	24.00	-9.99
7025	-	8.24	-	-	8.24	5.80	14.04	24.00	-9.96

Table 357 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	95.3
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
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				
6945	-	8.36	-	-	8.36	5.80	14.16	24.00	-9.84

Table 358 - 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 (%):	100.0
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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	-	10.71	-	-	10.71	6.30	17.01	24.00	-6.99
6185	-	11.02	-	-	11.02	5.90	16.92	24.00	-7.08
6345	-	10.31	-	-	10.31	7.20	17.51	24.00	-6.49
6505	-	11.00	-	-	11.00	5.90	16.90	24.00	-7.10
6665	-	11.00	-	-	11.00	6.10	17.10	24.00	-6.90
6825	-	10.99	-	-	10.99	6.10	17.09	24.00	-6.91
6985	-	11.43	-	-	11.43	5.80	17.23	24.00	-6.77

Table 359 - 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 (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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	-	2.87	-	-	2.87	6.30	9.17	24.00	-14.83
6195	-	3.00	-	-	3.00	5.90	8.90	24.00	-15.10
6415	-	2.31	-	-	2.31	7.20	9.51	24.00	-14.49
6435	-	3.16	-	-	3.16	5.90	9.06	24.00	-14.94
6475	-	3.28	-	-	3.28	5.90	9.18	24.00	-14.82
6515	-	3.30	-	-	3.30	5.90	9.20	24.00	-14.80
6535	-	2.80	-	-	2.80	6.10	8.90	24.00	-15.10
6695	-	3.09	-	-	3.09	6.10	9.19	24.00	-14.81
6855	-	2.97	-	-	2.97	6.10	9.07	24.00	-14.93
6875	-	3.20	-	-	3.20	6.10	9.30	24.00	-14.70
6895	-	3.01	-	-	3.01	5.80	8.81	24.00	-15.19
6995	-	3.38	-	-	3.38	5.80	9.18	24.00	-14.82
7095	-	3.37	-	-	3.37	5.80	9.17	24.00	-14.83

Table 360 - 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):	7.20
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	-	5.89	-	-	5.89	6.30	12.19	24.00	-11.81
6205	-	5.78	-	-	5.78	5.90	11.68	24.00	-12.32
6405	-	4.81	-	-	4.81	7.20	12.01	24.00	-11.99
6445	-	6.03	-	-	6.03	5.90	11.93	24.00	-12.07
6485	-	5.84	-	-	5.84	5.90	11.74	24.00	-12.26
6525	-	5.75	-	-	5.75	5.90	11.65	24.00	-12.35
6565	-	5.77	-	-	5.77	6.10	11.87	24.00	-12.13
6725	-	5.71	-	-	5.71	6.10	11.81	24.00	-12.19
6845	-	5.91	-	-	5.91	6.10	12.01	24.00	-11.99
6885	-	5.87	-	-	5.87	6.10	11.97	24.00	-12.03
6925	-	5.89	-	-	5.89	5.80	11.69	24.00	-12.31
7005	-	5.93	-	-	5.93	5.80	11.73	24.00	-12.27
7085	-	5.94	-	-	5.94	5.80	11.74	24.00	-12.26

Table 361 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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	-	8.42	-	-	8.42	6.30	14.72	24.00	-9.28
6225	-	9.02	-	-	9.02	5.90	14.92	24.00	-9.08
6385	-	7.83	-	-	7.83	7.20	15.03	24.00	-8.97
6465	-	8.94	-	-	8.94	5.90	14.84	24.00	-9.16
6545	-	8.69	-	-	8.69	6.10	14.79	24.00	-9.21
6625	-	8.81	-	-	8.81	6.10	14.91	24.00	-9.09
6705	-	8.79	-	-	8.79	6.10	14.89	24.00	-9.11
6785	-	8.77	-	-	8.77	6.10	14.87	24.00	-9.13
6865	-	9.02	-	-	9.02	6.10	15.12	24.00	-8.88
6945	-	8.77	-	-	8.77	5.80	14.57	24.00	-9.43
7025	-	8.56	-	-	8.56	5.80	14.36	24.00	-9.64

Table 362 - 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):	7.20
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	-	11.23	-	-	11.23	6.30	17.53	24.00	-6.47
6185	-	12.00	-	-	12.00	5.90	17.90	24.00	-6.10
6345	-	10.83	-	-	10.83	7.20	18.03	24.00	-5.97
6505	-	11.76	-	-	11.76	5.90	17.66	24.00	-6.34
6665	-	11.92	-	-	11.92	6.10	18.02	24.00	-5.98
6825	-	11.42	-	-	11.42	6.10	17.52	24.00	-6.48
6985	-	12.26	-	-	12.26	5.80	18.06	24.00	-5.94

Table 363 - 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 (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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)	-	-6.47	-	-	-6.47	6.30	-0.17	24.00	-24.17
6195 (RU26.0)	-	-6.21	-	-	-6.21	5.90	-0.31	24.00	-24.31
6415 (RU26.8)	-	-7.04	-	-	-7.04	7.20	0.16	24.00	-23.84
6435 (RU26.0)	-	-6.27	-	-	-6.27	5.90	-0.37	24.00	-24.37
6475 (RU26.0)	-	-6.37	-	-	-6.37	5.90	-0.47	24.00	-24.47
6515 (RU26.8)	-	-6.34	-	-	-6.34	5.90	-0.44	24.00	-24.44
6535 (RU26.0)	-	-6.44	-	-	-6.44	6.10	-0.34	24.00	-24.34
6695 (RU26.0)	-	-6.63	-	-	-6.63	6.10	-0.53	24.00	-24.53
6855 (RU26.8)	-	-6.67	-	-	-6.67	6.10	-0.57	24.00	-24.57
6875 (RU26.3)	-	-6.19	-	-	-6.19	6.10	-0.09	24.00	-24.09
6875 (RU26.5)	-	-6.16	-	-	-6.16	6.10	-0.06	24.00	-24.06
6895 (RU26.0)	-	-6.07	-	-	-6.07	5.80	-0.27	24.00	-24.27
6995 (RU26.0)	-	-6.29	-	-	-6.29	5.80	-0.49	24.00	-24.49
7095 (RU26.8)	-	-6.09	-	-	-6.09	5.80	-0.29	24.00	-24.29

Table 364 - 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 (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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)	-	-3.76	-	-	-3.76	6.30	2.54	24.00	-21.46
6195 (RU52.37)	-	-3.37	-	-	-3.37	5.90	2.53	24.00	-21.47
6415 (RU52.40)	-	-4.40	-	-	-4.40	7.20	2.80	24.00	-21.20
6435 (RU52.37)	-	-3.48	-	-	-3.48	5.90	2.42	24.00	-21.58
6475 (RU52.37)	-	-3.35	-	-	-3.35	5.90	2.55	24.00	-21.45
6515 (RU52.40)	-	-3.32	-	-	-3.32	5.90	2.58	24.00	-21.42
6535 (RU52.37)	-	-3.70	-	-	-3.70	6.10	2.40	24.00	-21.60
6695 (RU52.37)	-	-3.67	-	-	-3.67	6.10	2.43	24.00	-21.57
6855 (RU52.40)	-	-3.70	-	-	-3.70	6.10	2.40	24.00	-21.60
6875 (RU52.38)	-	-3.37	-	-	-3.37	6.10	2.73	24.00	-21.27
6875 (RU52.39)	-	-3.37	-	-	-3.37	6.10	2.73	24.00	-21.27
6895 (RU52.37)	-	-3.44	-	-	-3.44	5.80	2.36	24.00	-21.64
6995 (RU52.37)	-	-3.49	-	-	-3.49	5.80	2.31	24.00	-21.69
7095 (RU52.40)	-	-3.03	-	-	-3.03	5.80	2.77	24.00	-21.23

Table 365 - 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 (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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)	-	-0.88	-	-	-0.88	6.30	5.43	24.00	-18.58
6195 (RU106.53)	-	-0.44	-	-	-0.44	5.90	5.46	24.00	-18.54
6395 (RU106.53)	-	-1.26	-	-	-1.26	7.20	5.94	24.00	-18.06
6415 (RU106.54)	-	-1.49	-	-	-1.49	7.20	5.71	24.00	-18.29
6435 (RU106.53)	-	-0.24	-	-	-0.24	5.90	5.66	24.00	-18.34
6475 (RU106.53)	-	-0.27	-	-	-0.27	5.90	5.63	24.00	-18.37
6515 (RU106.54)	-	-0.43	-	-	-0.43	5.90	5.47	24.00	-18.53
6535 (RU106.53)	-	-0.79	-	-	-0.79	6.10	5.31	24.00	-18.69
6695 (RU106.53)	-	-0.68	-	-	-0.68	6.10	5.42	24.00	-18.58
6855 (RU106.54)	-	-0.75	-	-	-0.75	6.10	5.35	24.00	-18.65
6875 (RU106.53)	-	-0.49	-	-	-0.49	6.10	5.61	24.00	-18.39
6875 (RU106.54)	-	-0.50	-	-	-0.50	6.10	5.60	24.00	-18.40
6895 (RU106.53)	-	-0.22	-	-	-0.22	5.80	5.58	24.00	-18.42
6995 (RU106.53)	-	-0.12	-	-	-0.12	5.80	5.68	24.00	-18.32
7095 (RU106.54)	-	-0.14	-	-	-0.14	5.80	5.66	24.00	-18.34

Table 366 - 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 (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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)	-	-1.89	-	-	-1.89	6.30	4.41	24.00	-19.59
6195 (RU Size 52 + RU Size 26.70)	-	-1.73	-	-	-1.73	5.90	4.17	24.00	-19.83
6395 (RU Size 52 + RU Size 26.70)	-	-2.68	-	-	-2.68	7.20	4.52	24.00	-19.48
6415 (RU Size 52 + RU Size 26.72)	-	-2.75	-	-	-2.75	7.20	4.45	24.00	-19.55
6435 (RU Size 52 + RU Size 26.70)	-	-1.50	-	-	-1.50	5.90	4.40	24.00	-19.60
6475 (RU Size 52 + RU Size 26.70)	-	-1.47	-	-	-1.47	5.90	4.43	24.00	-19.57
6515 (RU Size 52 + RU Size 26.72)	-	-1.67	-	-	-1.67	5.90	4.23	24.00	-19.77
6535 (RU Size 52 + RU Size 26.70)	-	-1.78	-	-	-1.78	6.10	4.32	24.00	-19.68
6695 (RU Size 52 + RU Size 26.70)	-	-1.66	-	-	-1.66	6.10	4.44	24.00	-19.56
6855 (RU Size 52 + RU Size 26.72)	-	-1.75	-	-	-1.75	6.10	4.35	24.00	-19.65
6875 (RU Size 52 + RU Size 26.70)	-	-1.76	-	-	-1.76	6.10	4.34	24.00	-19.66
6875 (RU Size 52 + RU Size 26.72)	-	-1.77	-	-	-1.77	6.10	4.33	24.00	-19.67
6895 (RU Size 52 + RU Size 26.70)	-	-1.47	-	-	-1.47	5.80	4.33	24.00	-19.67
6995 (RU Size 52 + RU Size 26.70)	-	-1.60	-	-	-1.60	5.80	4.20	24.00	-19.80
7095 (RU Size 52 + RU Size 26.72)	-	-1.39	-	-	-1.39	5.80	4.41	24.00	-19.59

Table 367 - 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 (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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	6.30	6.53	24.00	-17.47
6195 (RU Size 106 + RU Size 26.82)	-	0.56	-	-	0.56	5.90	6.46	24.00	-17.54
6415 (RU Size 106 + RU Size 26.83)	-	-0.65	-	-	-0.65	7.20	6.55	24.00	-17.45
6435 (RU Size 106 + RU Size 26.82)	-	0.80	-	-	0.80	5.90	6.70	24.00	-17.30
6475 (RU Size 106 + RU Size 26.82)	-	0.83	-	-	0.83	5.90	6.73	24.00	-17.27
6515 (RU Size 106 + RU Size 26.83)	-	0.66	-	-	0.66	5.90	6.56	24.00	-17.44
6535 (RU Size 106 + RU Size 26.82)	-	0.28	-	-	0.28	6.10	6.38	24.00	-17.62
6695 (RU Size 106 + RU Size 26.82)	-	0.43	-	-	0.43	6.10	6.53	24.00	-17.47
6855 (RU Size 106 + RU Size 26.83)	-	0.25	-	-	0.25	6.10	6.35	24.00	-17.65
6875 (RU Size 106 + RU Size 26.82)	-	0.49	-	-	0.49	6.10	6.59	24.00	-17.41
6875 (RU Size 106 + RU Size 26.83)	-	0.49	-	-	0.49	6.10	6.59	24.00	-17.41
6895 (RU Size 106 + RU Size 26.82)	-	0.51	-	-	0.51	5.80	6.31	24.00	-17.69
6995 (RU Size 106 + RU Size 26.82)	-	0.47	-	-	0.47	5.80	6.27	24.00	-17.73
7095 (RU Size 106 + RU Size 26.83)	-	0.72	-	-	0.72	5.80	6.52	24.00	-17.48

Table 368 - 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 EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	95.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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)	-	7.29	-	-	7.29	6.30	13.59	24.00	-10.41
6225 (RU Size 484 + RU Size 242.92)	-	7.79	-	-	7.79	5.90	13.69	24.00	-10.31
6385 (RU Size 484 + RU Size 242.90)	-	6.60	-	-	6.60	7.20	13.80	24.00	-10.20
6465 (RU Size 484 + RU Size 242.93)	-	7.87	-	-	7.87	5.90	13.77	24.00	-10.23
6545 (RU Size 484 + RU Size 242.90)	-	7.75	-	-	7.75	6.10	13.85	24.00	-10.15
6545 (RU Size 484 + RU Size 242.93)	-	7.76	-	-	7.76	6.10	13.86	24.00	-10.14
6625 (RU Size 484 + RU Size 242.93)	-	7.75	-	-	7.75	6.10	13.85	24.00	-10.15
6705 (RU Size 484 + RU Size 242.91)	-	7.67	-	-	7.67	6.10	13.77	24.00	-10.23
6785 (RU Size 484 + RU Size 242.90)	-	7.54	-	-	7.54	6.10	13.64	24.00	-10.36
6865 (RU Size 484 + RU Size 242.90)	-	7.52	-	-	7.52	6.10	13.62	24.00	-10.38
6865 (RU Size 484 + RU Size 242.93)	-	7.72	-	-	7.72	6.10	13.82	24.00	-10.18
6945 (RU Size 484 + RU Size 242.93)	-	7.53	-	-	7.53	5.80	13.33	24.00	-10.67
7025 (RU Size 484 + RU Size 242.90)	-	7.70	-	-	7.70	5.80	13.50	24.00	-10.50

Table 369 - Maximum Conducted (average) Output Power Results