



6 GHz WLAN - 40MHz BW – 2Tx Core 1, CDD - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE40 RU52 (2Tx, CDD)	11ax HE40 RU26 (2Tx, CDD)	11ax HE40 (2Tx, MIMO) Low Rate	11ax HE40 (2Tx, MIMO) Mid Rate	11ax HE40 (2Tx, MIMO) High Rate
3	5965	NS	NS	1.60	1.60	1.60
11	6005	NS	NS	1.70	1.70	1.70
19-27	6045-6085	NS	NS	1.60	1.60	1.60
35-59	6125-6245	NS	NS	2.90	2.90	2.90
67-75	6285-6325	NS	NS	2.70	2.70	2.70
83	6365	NS	NS	2.70	2.70	2.70
91	6405	NS	NS	2.80	2.80	2.80
99-107	6445-6485	-8.90	NS	3.50	3.50	3.50
115	6525	NS	NS	2.80	2.80	2.80
123-128	6565-6845	NS	NS	2.80	2.80	2.80
129-160	6565-6845	NS	NS	2.80	2.80	2.80
161-179	6565-6845	NS	NS	2.80	2.80	2.80
187	6885	NS	NS	2.70	2.70	2.70
195-209	6925-7045	NS	NS	3.10	3.10	3.10
210-219	6925-7045	NS	NS	3.10	3.10	3.10
227	7085	NS	NS	3.10	3.10	3.10

Table 211



6 GHz WLAN - 40MHz BW – 2Tx Core 1, MIMO - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT40 RU106_26 (2Tx, MIMO)	11ax HE40 RU106 (2Tx, MIMO)	11be EHT40 RU52_26 (2Tx, MIMO)	11ax HE40 RU52 (2Tx, MIMO)	11ax HE40 RU26 (2Tx, MIMO)	11ax HE40 (2Tx, TxBF) Low Rate	11ax HE40 (2Tx, TxBF) Mid Rate	11ax HE40 (2Tx, TxBF) High Rate
3	5965	-4.10	-4.70	-5.90	-7.80	NS	-1.30	-1.30	-1.30
11	6005	-3.70	-4.70	-5.80	-7.70	NS	-1.30	-1.30	-1.30
19-27	6045-6085	-3.90	-4.70	-6.10	-7.70	NS	-1.30	-1.30	-1.30
35-59	6125-6245	-2.40	-3.30	-4.70	-6.40	NS	-0.10	-0.10	-0.10
67-75	6285-6325	-3.10	-3.70	-4.90	-6.80	NS	-0.30	-0.30	-0.30
83	6365	-2.80	-3.60	-4.90	-6.80	NS	-0.20	-0.20	-0.20
91	6405	-2.90	-3.70	-5.10	-6.90	NS	-0.20	-0.20	-0.20
99-107	6445-6485	-1.90	-2.90	-4.10	-5.90	-8.90	0.50	0.50	0.50
115	6525	-2.70	-3.60	-4.70	-6.50	NS	-0.20	-0.20	-0.20
123-128	6565-6845	-2.70	-3.70	-4.90	-6.70	NS	-0.20	-0.20	-0.20
129-160	6565-6845	-2.70	-3.70	-4.90	-6.70	NS	-0.20	-0.20	-0.20
161-179	6565-6845	-2.70	-3.70	-4.90	-6.70	NS	-0.20	-0.20	-0.20
187	6885	-2.70	-3.50	-4.80	-6.80	NS	-0.30	-0.30	-0.30
195-209	6925-7045	-2.40	-3.10	-4.40	-6.30	NS	0.10	0.10	0.10
210-219	6925-7045	-2.40	-3.10	-4.40	-6.30	NS	0.10	0.10	0.10
227	7085	-2.20	-3.10	-4.30	-6.30	-9.00	0.10	0.10	0.10

Table 212



6 GHz WLAN - 40MHz BW – 2Tx Core 1, TxBF - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT40 RU106_26 (2Tx, TxBF)	11ax HE40 RU106 (2Tx, TxBF)	11be EHT40 RU52_26 (2Tx, TxBF)	11ax HE40 RU52 (2Tx, TxBF)	11ax HE40 RU26 (2Tx, TxBF)	11a 40 (2Tx, CDD) Low Rate	11a 40 (2Tx, CDD) Mid Rate	11a 40 (2Tx, CDD) High Rate
3	5965	NS	NS	NS	NS	NS	-1.80	-1.90	-2.10
11	6005	NS	NS	NS	NS	NS	-2.00	-2.10	-2.20
19-27	6045-6085	NS	NS	NS	NS	NS	-1.90	-2.20	-2.10
35-59	6125-6245	NS	NS	NS	NS	NS	-0.60	-0.90	-1.00
67-75	6285-6325	NS	NS	NS	NS	NS	-1.00	-1.00	-1.20
83	6365	NS	NS	NS	NS	NS	-0.90	-1.20	-1.20
91	6405	NS	NS	NS	NS	NS	-1.10	-1.30	-1.40
99-107	6445-6485	NS	NS	NS	NS	NS	0.00	-0.10	-0.60
115	6525	NS	NS	NS	NS	NS	-0.70	-0.90	-1.10
123-128	6565-6845	NS	NS	NS	NS	NS	-0.90	-1.10	-1.20
129-160	6565-6845	NS	NS	NS	NS	NS	-0.90	-1.10	-1.20
161-179	6565-6845	NS	NS	NS	NS	NS	-0.90	-1.10	-1.20
187	6885	NS	NS	NS	NS	NS	-0.90	-0.90	-1.10
195-209	6925-7045	NS	NS	NS	NS	NS	-0.40	-0.50	-0.50
210-219	6925-7045	NS	NS	NS	NS	NS	-0.40	-0.50	-0.50
227	7085	NS	NS	NS	NS	NS	-0.20	-0.40	-0.30

Table 213



6 GHz WLAN - 80MHz BW – SISO Core 0 - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE80 (SISO,C0) Low Rate	11ax HE80 (SISO,C0) Mid Rate	11ax HE80 (SISO,C0) High Rate	11be EHT80 RU484_242 (SISO,C0)	11be EHT80 RU106_26 (SISO,C0)
7	5985	6.70	6.70	6.70	5.30	-1.90
23	6065	6.80	6.80	6.80	5.30	-1.80
39-55	6145-6225	8.70	8.70	8.70	7.50	0.40
71	6305	9.60	9.60	9.60	7.90	0.60
87	6385	9.10	9.10	9.10	8.00	0.80
103	6465	9.90	9.90	9.90	8.20	1.40
119	6545	8.30	8.30	8.30	6.90	0.00
135-160	6625-6785	8.30	8.30	8.30	7.00	0.00
161-167	6625-6785	8.30	8.30	8.30	7.00	0.00
183	6865	8.60	8.60	8.60	7.00	-0.10
199	6945	9.00	9.00	9.00	7.50	0.30
215	7025	8.50	8.50	8.50	7.50	0.30

Table 214

6 GHz WLAN - 80MHz BW – SISO Core 0 - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE80 RU106 (SISO,C0)	11be EHT80 RU52_26 (SISO,C0)	11ax HE80 RU52 (SISO,C0)	11ax HE80 RU26 (SISO,C0)
7	5985	-2.60	-3.80	-5.80	-8.50
23	6065	-2.70	-3.90	-5.70	-8.60
39-55	6145-6225	-0.50	-1.70	-3.50	-6.30
71	6305	-0.10	-1.30	-3.10	-5.70
87	6385	0.00	-1.20	-3.00	-5.90
103	6465	0.40	-0.70	-2.60	-5.40
119	6545	-0.80	-2.00	-4.10	-6.70
135-160	6625-6785	-1.00	-2.20	-4.10	-6.80
161-167	6625-6785	-1.00	-2.20	-4.10	-6.80
183	6865	-1.00	-2.00	-4.10	-6.70
199	6945	-0.40	-1.60	-3.50	-6.30
215	7025	-0.40	-1.60	-3.50	-6.30

Table 215



6 GHz WLAN - 80MHz BW – 2Tx Core 0, CDD - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE80 (2Tx, CDD) Low Rate	11ax HE80 (2Tx, CDD) Mid Rate	11ax HE80 (2Tx, CDD) High Rate	11be EHT80 RU484_242 (2Tx, CDD)	11be EHT80 RU106_26 (2Tx, CDD)	11ax HE80 RU106 (2Tx, CDD)
7	5985	1.50	1.50	1.50	0.30	-6.90	-7.60
23	6065	1.70	1.70	1.70	0.40	-6.90	-7.60
39-55	6145-6225	2.90	2.90	2.90	1.60	-5.40	-6.30
71	6305	2.80	2.80	2.80	1.30	-6.10	-6.70
87	6385	2.50	2.50	2.50	1.30	-5.90	-6.70
103	6465	3.50	3.50	3.50	2.00	-4.90	-5.90
119	6545	2.70	2.70	2.70	1.30	-5.70	-6.50
135-160	6625-6785	2.60	2.60	2.60	1.30	-5.70	-6.70
161-167	6625-6785	2.60	2.60	2.60	1.30	-5.70	-6.70
183	6865	2.90	2.90	2.90	1.40	-5.70	-6.70
199	6945	2.90	2.90	2.90	1.70	-5.40	-6.20
215	7025	2.70	2.70	2.70	1.70	-5.40	-6.10

Table 216

6 GHz WLAN - 80MHz BW – 2Tx Core 0, CDD - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT80 RU52_26 (2Tx, CDD)	11ax HE80 RU52 (2Tx, CDD)	11ax HE80 RU26 (2Tx, CDD)	11ax HE80 (2Tx, MIMO) Low Rate	11ax HE80 (2Tx, MIMO) Mid Rate	11ax HE80 (2Tx, MIMO) High Rate
7	5985	-8.80	NS	NS	4.40	4.40	4.40
23	6065	-8.90	NS	NS	4.70	4.70	4.70
39-55	6145-6225	-7.60	NS	NS	5.90	5.90	5.90
71	6305	-7.90	NS	NS	5.70	5.70	5.70
87	6385	-7.90	NS	NS	5.50	5.50	5.50
103	6465	-7.10	NS	NS	6.50	6.50	6.50
119	6545	-7.80	NS	NS	5.70	5.70	5.70
135-160	6625-6785	-7.80	NS	NS	5.60	5.60	5.60
161-167	6625-6785	-7.80	NS	NS	5.60	5.60	5.60
183	6865	-7.70	NS	NS	5.90	5.90	5.90
199	6945	-7.40	NS	NS	5.90	5.90	5.90
215	7025	-7.40	NS	NS	5.70	5.70	5.70

Table 217



6 GHz WLAN - 80MHz BW – 2Tx Core 0, MIMO - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT80 RU484_242 (2Tx, MIMO)	11be EHT80 RU106_26 (2Tx, MIMO)	11ax HE80 RU106 (2Tx, MIMO)	11be EHT80 RU52_26 (2Tx, MIMO)	11ax HE80 RU52 (2Tx, MIMO)	11ax HE80 RU26 (2Tx, MIMO)
7	5985	3.30	-3.90	-4.70	-5.90	-7.80	NS
23	6065	3.30	-3.90	-4.70	-6.00	-7.90	NS
39-55	6145-6225	4.70	-2.40	-3.30	-4.50	-6.40	NS
71	6305	4.30	-3.10	-3.70	-4.90	-6.80	NS
87	6385	4.30	-2.90	-3.70	-4.90	-6.80	NS
103	6465	5.00	-1.90	-2.90	-4.10	-6.10	-8.70
119	6545	4.30	-2.70	-3.50	-4.80	-6.70	NS
135-160	6625-6785	4.30	-2.70	-3.70	-4.80	-6.70	NS
161-167	6625-6785	4.30	-2.70	-3.70	-4.80	-6.70	NS
183	6865	4.40	-2.70	-3.70	-4.70	-6.80	NS
199	6945	4.70	-2.40	-3.10	-4.40	-6.30	NS
215	7025	4.80	-2.40	-3.10	-4.40	-6.20	NS

Table 218

6 GHz WLAN - 80MHz BW – 2Tx Core 0, MIMO/TxBF - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE80 (2Tx, TxBF) Low Rate	11ax HE80 (2Tx, TxBF) Mid Rate	11ax HE80 (2Tx, TxBF) High Rate	11be EHT80 RU484_242 (2Tx, TxBF)	11be EHT80 RU106_26 (2Tx, TxBF)	11ax HE80 RU106 (2Tx, TxBF)
7	5985	1.50	1.50	1.50	NS	NS	NS
23	6065	1.70	1.70	1.70	NS	NS	NS
39-55	6145-6225	2.90	2.90	2.90	NS	NS	NS
71	6305	2.80	2.80	2.80	NS	NS	NS
87	6385	2.50	2.50	2.50	NS	NS	NS
103	6465	3.50	3.50	3.50	NS	NS	NS
119	6545	2.70	2.70	2.70	NS	NS	NS
135-160	6625-6785	2.60	2.60	2.60	NS	NS	NS
161-167	6625-6785	2.60	2.60	2.60	NS	NS	NS
183	6865	2.90	2.90	2.90	NS	NS	NS
199	6945	2.90	2.90	2.90	NS	NS	NS
215	7025	2.70	2.70	2.70	NS	NS	NS

Table 219



6 GHz WLAN - 80MHz BW – 2Tx Core 0, MIMO - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT80 RU52_26 (2Tx, TxBF)	11ax HE80 RU52 (2Tx, TxBF)	11ax HE80 RU26 (2Tx, TxBF)	11a 80 (2Tx, CDD) Low Rate	11a 80 (2Tx, CDD) Mid Rate	11a 80 (2Tx, CDD) High Rate
7	5985	NS	NS	NS	1.00	0.60	0.50
23	6065	NS	NS	NS	1.00	0.60	0.30
39-55	6145-6225	NS	NS	NS	2.40	2.10	2.00
71	6305	NS	NS	NS	2.00	1.70	1.40
87	6385	NS	NS	NS	1.70	1.40	1.60
103	6465	NS	NS	NS	2.90	2.50	2.50
119	6545	NS	NS	NS	2.20	1.70	1.90
135-160	6625-6785	NS	NS	NS	2.00	1.70	1.70
161-167	6625-6785	NS	NS	NS	2.00	1.70	1.70
183	6865	NS	NS	NS	2.00	1.90	1.60
199	6945	NS	NS	NS	2.30	2.20	2.00
215	7025	NS	NS	NS	1.80	1.70	1.70

Table 220

6 GHz WLAN - 80MHz BW – SISO Core 1 - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE80 (SISO,C1) Low Rate	11ax HE80 (SISO,C1) Mid Rate	11ax HE80 (SISO,C1) High Rate	11be EHT80 RU484_242 (SISO,C1)	11be EHT80 RU106_26 (SISO,C1)
7	5985	8.70	8.70	8.70	7.60	0.40
23	6065	9.00	9.00	9.00	7.60	0.40
39-55	6145-6225	9.30	9.30	9.30	7.90	0.80
71	6305	8.20	8.20	8.20	6.80	-0.30
87	6385	8.10	8.10	8.10	6.80	-0.40
103	6465	9.30	9.30	9.30	7.90	0.90
119	6545	9.10	9.10	9.10	7.80	0.80
135-160	6625-6785	9.10	9.10	9.10	7.80	0.70
161-167	6625-6785	9.10	9.10	9.10	7.80	0.70
183	6865	9.30	9.30	9.30	7.80	0.80
199	6945	9.20	9.20	9.20	8.00	1.00
215	7025	9.00	9.00	9.00	8.10	0.90

Table 221



6 GHz WLAN - 80MHz BW – SISO Core 1 - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE80 RU106 (SISO,C1)	11be EHT80 RU52_26 (SISO,C1)	11ax HE80 RU52 (SISO,C1)	11ax HE80 RU26 (SISO,C1)
7	5985	-0.40	-1.60	-3.40	-6.30
23	6065	-0.30	-1.70	-3.60	-6.50
39-55	6145-6225	-0.10	-1.30	-3.20	-5.90
71	6305	-1.20	-2.40	-4.30	-7.10
87	6385	-1.20	-2.40	-4.40	-7.00
103	6465	-0.10	-1.30	-3.30	-5.90
119	6545	-0.10	-1.40	-3.10	-5.90
135-160	6625-6785	-0.30	-1.40	-3.20	-6.20
161-167	6625-6785	-0.30	-1.40	-3.20	-6.20
183	6865	-0.30	-1.30	-3.20	-6.10
199	6945	0.20	-1.10	-3.00	-5.80
215	7025	0.20	-1.10	-3.00	-5.80

Table 222

6 GHz WLAN - 80MHz BW – 2Tx Core 1, CDD - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE80 (2Tx, CDD) Low Rate	11ax HE80 (2Tx, CDD) Mid Rate	11ax HE80 (2Tx, CDD) High Rate	11be EHT80 RU484_242 (2Tx, CDD)	11be EHT80 RU106_26 (2Tx, CDD)	11ax HE80 RU106 (2Tx, CDD)
7	5985	1.50	1.50	1.50	0.30	-6.90	-7.60
23	6065	1.70	1.70	1.70	0.40	-6.90	-7.60
39-55	6145-6225	2.90	2.90	2.90	1.60	-5.40	-6.30
71	6305	2.80	2.80	2.80	1.30	-6.10	-6.70
87	6385	2.50	2.50	2.50	1.30	-5.90	-6.70
103	6465	3.50	3.50	3.50	2.00	-4.90	-5.90
119	6545	2.70	2.70	2.70	1.30	-5.70	-6.50
135-160	6625-6785	2.60	2.60	2.60	1.30	-5.70	-6.70
161-167	6625-6785	2.60	2.60	2.60	1.30	-5.70	-6.70
183	6865	2.90	2.90	2.90	1.40	-5.70	-6.70
199	6945	2.90	2.90	2.90	1.70	-5.40	-6.20
215	7025	2.70	2.70	2.70	1.70	-5.40	-6.10

Table 223



6 GHz WLAN - 80MHz BW – 2Tx Core 1, CDD - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT80 RU52_26 (2Tx, CDD)	11ax HE80 RU52 (2Tx, CDD)	11ax HE80 RU26 (2Tx, CDD)	11ax HE80 (2Tx, MIMO) Low Rate	11ax HE80 (2Tx, MIMO) Mid Rate	11ax HE80 (2Tx, MIMO) High Rate
7	5985	-8.80	NS	NS	4.40	4.40	4.40
23	6065	-8.90	NS	NS	4.70	4.70	4.70
39-55	6145-6225	-7.60	NS	NS	5.90	5.90	5.90
71	6305	-7.90	NS	NS	5.70	5.70	5.70
87	6385	-7.90	NS	NS	5.50	5.50	5.50
103	6465	-7.10	NS	NS	6.50	6.50	6.50
119	6545	-7.80	NS	NS	5.70	5.70	5.70
135-160	6625-6785	-7.80	NS	NS	5.60	5.60	5.60
161-167	6625-6785	-7.80	NS	NS	5.60	5.60	5.60
183	6865	-7.70	NS	NS	5.90	5.90	5.90
199	6945	-7.40	NS	NS	5.90	5.90	5.90
215	7025	-7.40	NS	NS	5.70	5.70	5.70

Table 224

6 GHz WLAN - 80MHz BW – 2Tx Core 1, MIMO - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT80 RU484_242 (2Tx, MIMO)	11be EHT80 RU106_26 (2Tx, MIMO)	11ax HE80 RU106 (2Tx, MIMO)	11be EHT80 RU52_26 (2Tx, MIMO)	11ax HE80 RU52 (2Tx, MIMO)	11ax HE80 RU26 (2Tx, MIMO)
7	5985	3.30	-3.90	-4.70	-5.90	-7.80	NS
23	6065	3.30	-3.90	-4.70	-6.00	-7.90	NS
39-55	6145-6225	4.70	-2.40	-3.30	-4.50	-6.40	NS
71	6305	4.30	-3.10	-3.70	-4.90	-6.80	NS
87	6385	4.30	-2.90	-3.70	-4.90	-6.80	NS
103	6465	5.00	-1.90	-2.90	-4.10	-6.10	-8.70
119	6545	4.30	-2.70	-3.50	-4.80	-6.70	NS
135-160	6625-6785	4.30	-2.70	-3.70	-4.80	-6.70	NS
161-167	6625-6785	4.30	-2.70	-3.70	-4.80	-6.70	NS
183	6865	4.40	-2.70	-3.70	-4.70	-6.80	NS
199	6945	4.70	-2.40	-3.10	-4.40	-6.30	NS
215	7025	4.80	-2.40	-3.10	-4.40	-6.20	NS

Table 225



6 GHz WLAN - 80MHz BW – 2Tx Core 1, MIMO/TxBF - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE80 (2Tx, TxBF) Low Rate	11ax HE80 (2Tx, TxBF) Mid Rate	11ax HE80 (2Tx, TxBF) High Rate	11be EHT80 RU484_242 (2Tx, TxBF)	11be EHT80 RU106_26 (2Tx, TxBF)	11ax HE80 RU106 (2Tx, TxBF)
7	5985	1.50	1.50	1.50	NS	NS	NS
23	6065	1.70	1.70	1.70	NS	NS	NS
39-55	6145-6225	2.90	2.90	2.90	NS	NS	NS
71	6305	2.80	2.80	2.80	NS	NS	NS
87	6385	2.50	2.50	2.50	NS	NS	NS
103	6465	3.50	3.50	3.50	NS	NS	NS
119	6545	2.70	2.70	2.70	NS	NS	NS
135-160	6625-6785	2.60	2.60	2.60	NS	NS	NS
161-167	6625-6785	2.60	2.60	2.60	NS	NS	NS
183	6865	2.90	2.90	2.90	NS	NS	NS
199	6945	2.90	2.90	2.90	NS	NS	NS
215	7025	2.70	2.70	2.70	NS	NS	NS

Table 226

6 GHz WLAN - 80MHz BW – 2Tx Core 1, MIMO - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT80 RU52_26 (2Tx, TxBF)	11ax HE80 RU52 (2Tx, TxBF)	11ax HE80 RU26 (2Tx, TxBF)	11a 80 (2Tx, CDD) Low Rate	11a 80 (2Tx, CDD) Mid Rate	11a 80 (2Tx, CDD) High Rate
7	5985	NS	NS	NS	1.00	0.60	0.50
23	6065	NS	NS	NS	1.00	0.60	0.30
39-55	6145-6225	NS	NS	NS	2.40	2.10	2.00
71	6305	NS	NS	NS	2.00	1.70	1.40
87	6385	NS	NS	NS	1.70	1.40	1.60
103	6465	NS	NS	NS	2.90	2.50	2.50
119	6545	NS	NS	NS	2.20	1.70	1.90
135-160	6625-6785	NS	NS	NS	2.00	1.70	1.70
161-167	6625-6785	NS	NS	NS	2.00	1.70	1.70
183	6865	NS	NS	NS	2.00	1.90	1.60
199	6945	NS	NS	NS	2.30	2.20	2.00
215	7025	NS	NS	NS	1.80	1.70	1.70

Table 227



6 GHz WLAN - 160MHz BW – SISO Core 0 - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE160 (SISO,C0) Low Rate	11ax HE160 (SISO,C0) Mid Rate	11ax HE160 (SISO,C0) High Rate	11be EHT160 RU996_484_242 (SISO,C0)	11be EHT160 RU996_484 (SISO,C0)	11be EHT160 RU484_242 (SISO,C0)
15	6025	9.40	9.40	9.40	8.50	7.90	5.30
47	6185	12.00	12.00	12.00	11.00	10.30	7.50
79	6345	12.20	12.20	12.20	11.60	10.80	7.90
111	6505	11.20	11.20	11.20	10.70	9.70	6.90
143	6665	11.10	11.10	11.10	10.30	9.80	7.00
175	6825	11.30	11.30	11.30	10.60	9.80	7.00
207	6985	12.10	12.10	12.10	11.10	10.60	7.50

Table 228

6 GHz WLAN - 160MHz BW – SISO Core 0 - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT160 RU106_26 (SISO,C0)	11ax HE160 RU106 (SISO,C0)	11be EHT160 RU52_26 (SISO,C0)	11ax HE160 RU52 (SISO,C0)	11ax HE160 RU26 (SISO,C0)
15	6025	-1.80	-2.70	-3.90	-5.80	-8.60
47	6185	0.40	-0.50	-1.70	-3.70	-6.20
79	6345	0.60	-0.10	-1.30	-3.10	-6.00
111	6505	0.00	-0.90	-2.00	-4.10	-6.80
143	6665	0.00	-0.90	-2.20	-4.00	-7.00
175	6825	-0.10	-1.00	-2.10	-4.10	-6.80
207	6985	0.30	-0.40	-1.60	-3.50	-6.30

Table 229

6 GHz WLAN - 160MHz BW – 2Tx Core 0, CDD - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE160 (2Tx, CDD) Low Rate	11ax HE160 (2Tx, CDD) Mid Rate	11ax HE160 (2Tx, CDD) High Rate	11be EHT160 RU996_484_242 (2Tx, CDD)	11be EHT160 RU996_484 (2Tx, CDD)	11be EHT160 RU484_242 (2Tx, CDD)	11be EHT160 RU106_26 (2Tx, CDD)
15	6025	4.30	4.30	4.30	3.60	3.00	0.30	-6.90
47	6185	6.00	6.00	6.00	5.20	4.50	1.60	-5.40
79	6345	5.50	5.50	5.50	4.90	4.10	1.30	-6.10
111	6505	5.50	5.50	5.50	5.00	4.10	1.20	-5.70
143	6665	5.50	5.50	5.50	4.60	4.00	1.30	-5.70
175	6825	5.40	5.40	5.40	4.80	4.20	1.40	-5.70
207	6985	6.30	6.30	6.30	5.30	4.50	1.70	-5.40

Table 230



6 GHz WLAN - 160MHz BW – 2Tx Core 0, CDD - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE160 RU106 (2Tx, CDD)	11be EHT160 RU52_26 (2Tx, CDD)	11ax HE160 RU52 (2Tx, CDD)	11ax HE160 RU26 (2Tx, CDD)	11ax HE160 (2Tx, MIMO) Low Rate	11ax HE160 (2Tx, MIMO) Mid Rate	11ax HE160 (2Tx, MIMO) High Rate
15	6025	-7.60	-8.90	NS	NS	7.30	7.30	7.30
47	6185	-6.30	-7.60	NS	NS	9.00	9.00	9.00
79	6345	-6.70	-7.90	NS	NS	8.50	8.50	8.50
111	6505	-6.60	-7.80	NS	NS	8.50	8.50	8.50
143	6665	-6.60	-7.80	NS	NS	8.50	8.50	8.50
175	6825	-6.70	-7.80	NS	NS	8.40	8.40	8.40
207	6985	-6.10	-7.40	NS	NS	9.30	9.30	9.30

Table 231

6 GHz WLAN - 160MHz BW – 2Tx Core 0, MIMO - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT160 RU996_4 84_242 (2Tx, MIMO)	11be EHT160 RU996_4 84 (2Tx, MIMO)	11be EHT160 RU484_2 42 (2Tx, MIMO)	11be EHT160 RU106_2 6 (2Tx, MIMO)	11ax HE160 RU106 (2Tx, MIMO)	11be EHT160 RU52_26 (2Tx, MIMO)	11ax HE160 RU52 (2Tx, MIMO)
15	6025	6.50	5.90	3.30	-3.90	-4.70	-6.00	-7.80
47	6185	8.20	7.50	4.70	-2.40	-3.30	-4.50	-6.50
79	6345	7.90	7.10	4.30	-3.10	-3.70	-4.90	-6.80
111	6505	8.00	7.10	4.20	-2.70	-3.60	-4.80	-6.70
143	6665	7.60	7.00	4.30	-2.70	-3.60	-4.80	-6.70
175	6825	7.80	7.20	4.40	-2.70	-3.70	-4.80	-7.00
207	6985	8.30	7.60	4.70	-2.40	-3.10	-4.40	-6.30

Table 232



6 GHz WLAN - 160MHz BW – 2Tx Core 0, MIMO/TxBF - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE160 RU26 (2Tx, MIMO)	11ax HE160 (2Tx, TxBF) Low Rate	11ax HE160 (2Tx, TxBF) Mid Rate	11ax HE160 (2Tx, TxBF) High Rate	11be EHT160 RU996_4 84_242 (2Tx, TxBF)	11be EHT160 RU996_4 84 (2Tx, TxBF)	11be EHT160 RU484_2 42 (2Tx, TxBF)
15	6025	NS	4.30	4.30	4.30	NS	NS	NS
47	6185	NS	6.00	6.00	6.00	NS	NS	NS
79	6345	NS	5.50	5.50	5.50	NS	NS	NS
111	6505	NS	5.50	5.50	5.50	NS	NS	NS
143	6665	NS	5.50	5.50	5.50	NS	NS	NS
175	6825	NS	5.40	5.40	5.40	NS	NS	NS
207	6985	NS	6.30	6.30	6.30	NS	NS	NS

Table 233

6 GHz WLAN - 160MHz BW – 2Tx Core 0, TxBF - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT160 RU106_2 6 (2Tx, TxBF)	11ax HE160 RU106 (2Tx, TxBF)	11be EHT160 RU52_26 (2Tx, TxBF)	11ax HE160 RU52 (2Tx, TxBF)	11a 160 (2Tx, CDD) Low Rate	11a 160 (2Tx, CDD) Mid Rate	11a 160 (2Tx, CDD) High Rate
15	6025	NS	NS	NS	NS	3.80	3.60	3.00
47	6185	NS	NS	NS	NS	5.10	5.00	4.50
79	6345	NS	NS	NS	NS	4.90	4.30	4.40
111	6505	NS	NS	NS	NS	4.80	4.40	4.30
143	6665	NS	NS	NS	NS	4.90	4.40	4.30
175	6825	NS	NS	NS	NS	4.90	4.40	4.50
207	6985	NS	NS	NS	NS	5.10	4.70	4.70

Table 234



6 GHz WLAN - 160MHz BW – SISO Core 1 - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE160 (SISO,C1) Low Rate	11ax HE160 (SISO,C1) Mid Rate	11ax HE160 (SISO,C1) High Rate	11be EHT160 RU996_484_242 (SISO,C1)	11be EHT160 RU996_484 (SISO,C1)	11be EHT160 RU484_242 (SISO,C1)
15	6025	11.60	11.60	11.60	11.00	10.20	7.60
47	6185	12.20	12.20	12.20	11.50	10.80	7.90
79	6345	10.90	10.90	10.90	10.30	9.60	6.80
111	6505	11.90	11.90	11.90	11.40	10.60	7.70
143	6665	12.00	12.00	12.00	11.50	10.40	7.80
175	6825	11.80	11.80	11.80	11.20	10.60	7.80
207	6985	12.60	12.60	12.60	11.60	10.80	8.00

Table 235

6 GHz WLAN - 160MHz BW – SISO Core 1 - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT160 RU106_26 (SISO,C1)	11ax HE160 RU106 (SISO,C1)	11be EHT160 RU52_26 (SISO,C1)	11ax HE160 RU52 (SISO,C1)	11ax HE160 RU26 (SISO,C1)
15	6025	0.40	-0.40	-1.70	-3.40	-6.50
47	6185	0.80	-0.10	-1.30	-3.20	-5.90
79	6345	-0.40	-1.20	-2.40	-4.40	-6.90
111	6505	0.80	-0.20	-1.40	-3.20	-6.10
143	6665	0.80	-0.20	-1.40	-3.20	-6.20
175	6825	0.70	-0.30	-1.30	-3.60	-6.20
207	6985	0.90	0.20	-1.10	-3.00	-5.80

Table 236



6 GHz WLAN - 160MHz BW – 2Tx Core 1, CDD - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE160 (2Tx, CDD) Low Rate	11ax HE160 (2Tx, CDD) Mid Rate	11ax HE160 (2Tx, CDD) High Rate	11be EHT160 RU996_4 84_242 (2Tx, CDD)	11be EHT160 RU996_4 84 (2Tx, CDD)	11be EHT160 RU484_2 42 (2Tx, CDD)	11be EHT160 RU106_2 6 (2Tx, CDD)
15	6025	4.30	4.30	4.30	3.60	3.00	0.30	-6.90
47	6185	6.00	6.00	6.00	5.20	4.50	1.60	-5.40
79	6345	5.50	5.50	5.50	4.90	4.10	1.30	-6.10
111	6505	5.50	5.50	5.50	5.00	4.10	1.20	-5.70
143	6665	5.50	5.50	5.50	4.60	4.00	1.30	-5.70
175	6825	5.40	5.40	5.40	4.80	4.20	1.40	-5.70
207	6985	6.30	6.30	6.30	5.30	4.50	1.70	-5.40

Table 237

6 GHz WLAN - 160MHz BW – 2Tx Core 1, CDD - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE160 RU106 (2Tx, CDD)	11be EHT160 RU52_26 (2Tx, CDD)	11ax HE160 RU52 (2Tx, CDD)	11ax HE160 RU26 (2Tx, CDD)	11ax HE160 (2Tx, MIMO) Low Rate	11ax HE160 (2Tx, MIMO) Mid Rate	11ax HE160 (2Tx, MIMO) High Rate
15	6025	-7.60	-8.90	NS	NS	7.30	7.30	7.30
47	6185	-6.30	-7.60	NS	NS	9.00	9.00	9.00
79	6345	-6.70	-7.90	NS	NS	8.50	8.50	8.50
111	6505	-6.60	-7.80	NS	NS	8.50	8.50	8.50
143	6665	-6.60	-7.80	NS	NS	8.50	8.50	8.50
175	6825	-6.70	-7.80	NS	NS	8.40	8.40	8.40
207	6985	-6.10	-7.40	NS	NS	9.30	9.30	9.30

Table 238



6 GHz WLAN - 160MHz BW – 2Tx Core 1, MIMO - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT160 RU996_4 84_242 (2Tx, MIMO)	11be EHT160 RU996_4 84 (2Tx, MIMO)	11be EHT160 RU484_2 42 (2Tx, MIMO)	11be EHT160 RU106_2 6 (2Tx, MIMO)	11ax HE160 RU106 (2Tx, MIMO)	11be EHT160 RU52_26 (2Tx, MIMO)	11ax HE160 RU52 (2Tx, MIMO)
15	6025	6.50	5.90	3.30	-3.90	-4.70	-6.00	-7.80
47	6185	8.20	7.50	4.70	-2.40	-3.30	-4.50	-6.50
79	6345	7.90	7.10	4.30	-3.10	-3.70	-4.90	-6.80
111	6505	8.00	7.10	4.20	-2.70	-3.60	-4.80	-6.70
143	6665	7.60	7.00	4.30	-2.70	-3.60	-4.80	-6.70
175	6825	7.80	7.20	4.40	-2.70	-3.70	-4.80	-7.00
207	6985	8.30	7.60	4.70	-2.40	-3.10	-4.40	-6.30

Table 239

6 GHz WLAN - 160MHz BW – 2Tx Core 1, MIMO/TxBF - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11ax HE160 RU26 (2Tx, MIMO)	11ax HE160 (2Tx, TxBF) Low Rate	11ax HE160 (2Tx, TxBF) Mid Rate	11ax HE160 (2Tx, TxBF) High Rate	11be EHT160 RU996_4 84_242 (2Tx, TxBF)	11be EHT160 RU996_4 84 (2Tx, TxBF)	11be EHT160 RU484_2 42 (2Tx, TxBF)
15	6025	NS	4.30	4.30	4.30	NS	NS	NS
47	6185	NS	6.00	6.00	6.00	NS	NS	NS
79	6345	NS	5.50	5.50	5.50	NS	NS	NS
111	6505	NS	5.50	5.50	5.50	NS	NS	NS
143	6665	NS	5.50	5.50	5.50	NS	NS	NS
175	6825	NS	5.40	5.40	5.40	NS	NS	NS
207	6985	NS	6.30	6.30	6.30	NS	NS	NS

Table 240



6 GHz WLAN - 160MHz BW – 2Tx Core 1, TxBF - 802.11a/ax/be - LP

Channel	Center Frequency (MHz)	11be EHT160 RU106_26 (2Tx, TxBF)	11ax HE160 RU106 (2Tx, TxBF)	11be EHT160 RU52_26 (2Tx, TxBF)	11ax HE160 RU52 (2Tx, TxBF)	11ax HE160 RU26 (2Tx, TxBF)	11a 160 (2Tx, CDD) Low Rate	11a 160 (2Tx, CDD) Mid Rate	11a 160 (2Tx, CDD) High Rate
15	6025	NS	NS	NS	NS	NS	3.80	3.60	3.00
47	6185	NS	NS	NS	NS	NS	5.10	5.00	4.50
79	6345	NS	NS	NS	NS	NS	4.90	4.30	4.40
111	6505	NS	NS	NS	NS	NS	4.80	4.40	4.30
143	6665	NS	NS	NS	NS	NS	4.90	4.40	4.30
175	6825	NS	NS	NS	NS	NS	4.90	4.40	4.50
207	6985	NS	NS	NS	NS	NS	5.10	4.70	4.70

Table 241



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	a (SISO,C0) Low Rate	a (SISO,C0) Mid Rate	a (SISO,C0) High Rate	11ax HE20 (SISO,C0) Low Rate	11ax HE20 (SISO,C0) Mid Rate	11ax HE20 (SISO,C0) High Rate
2	5935	NS	NS	NS	NS	NS	NS
1	5955	NS	NS	NS	NS	NS	NS
5	5975	NS	NS	NS	NS	NS	NS
9-10	5995-6095	NS	NS	NS	NS	NS	NS
11-29	5995-6095	NS	NS	NS	NS	NS	NS
33-61	6115-6255	-1.20	-1.20	-1.20	-1.10	-1.10	-1.10
65-85	6275-6375	-1.00	-1.00	-1.00	-0.70	-0.70	-0.70
89	6395	-1.10	-1.10	-1.10	-0.50	-0.50	-0.50
93	6415	-0.70	-0.70	-0.70	-0.60	-0.60	-0.60
97-110	6435-6515	-0.30	-0.30	-0.30	-0.30	-0.30	-0.30
111-113	6435-6515	-0.30	-0.30	-0.30	-0.30	-0.30	-0.30
117-128	6535-6855	-1.80	-1.80	-1.80	-1.50	-1.50	-1.50
129-160	6535-6855	-1.80	-1.80	-1.80	-1.50	-1.50	-1.50
161-181	6535-6855	-1.80	-1.80	-1.80	-1.50	-1.50	-1.50
185	6875	-1.70	-1.70	-1.70	-1.50	-1.50	-1.50
189-189	6895-7075	-1.40	-1.40	-1.40	-1.10	-1.10	-1.10
190-209	6895-7075	-1.40	-1.40	-1.40	-1.10	-1.10	-1.10
210-225	6895-7075	-1.40	-1.40	-1.40	-1.10	-1.10	-1.10
229	7095	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
233	7115	-1.90	-1.90	-1.90	NS	NS	NS

Table 242



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT20 RU106_26 (SISO,C0)	11ax HE20 RU106 (SISO,C0)	11be EHT20 RU52_26 (SISO,C0)	11ax HE20 RU52 (SISO,C0)	11ax HE20 RU26 (SISO,C0)
2	5935	NS	NS	NS	NS	NS
1	5955	NS	NS	NS	NS	NS
5	5975	NS	NS	NS	NS	NS
9-10	5995-6095	NS	NS	NS	NS	NS
11-29	5995-6095	NS	NS	NS	NS	NS
33-61	6115-6255	-3.60	-4.50	-5.70	-7.50	NS
65-85	6275-6375	-3.40	-4.10	-5.30	-7.10	NS
89	6395	-3.20	-3.90	-5.10	-7.00	NS
93	6415	-3.00	-4.00	-5.20	-6.90	NS
97-110	6435-6515	-2.70	-3.60	-4.70	-6.60	NS
111-113	6435-6515	-2.70	-3.60	-4.70	-6.60	NS
117-128	6535-6855	-4.00	-5.00	-6.20	-8.10	NS
129-160	6535-6855	-4.00	-5.00	-6.20	-8.10	NS
161-181	6535-6855	-4.00	-5.00	-6.20	-8.10	NS
185	6875	-4.00	-4.70	-6.00	-8.10	NS
189-189	6895-7075	-3.70	-4.40	-5.60	-7.50	NS
190-209	6895-7075	-3.70	-4.40	-5.60	-7.50	NS
210-225	6895-7075	-3.70	-4.40	-5.60	-7.50	NS
229	7095	-3.40	-4.30	-5.40	-7.50	NS
233	7115	NS	NS	NS	NS	NS

Table 243



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	a (2Tx, CDD) Low Rate	a (2Tx, CDD) Mid Rate	a (2Tx, CDD) High Rate	11ax HE20 (2Tx, CDD) Low Rate	11ax HE20 (2Tx, CDD) Mid Rate	11ax HE20 (2Tx, CDD) High Rate
2	5935	NS	NS	NS	NS	NS	NS
1	5955	NS	NS	NS	NS	NS	NS
5	5975	NS	NS	NS	NS	NS	NS
9-10	5995-6095	NS	NS	NS	NS	NS	NS
11-29	5995-6095	NS	NS	NS	NS	NS	NS
33-61	6115-6255	-7.10	-7.10	-7.10	-7.00	-7.00	-7.00
65-85	6275-6375	-7.60	-7.60	-7.60	-7.40	-7.40	-7.40
89	6395	-7.80	-7.80	-7.80	-7.20	-7.20	-7.20
93	6415	-7.40	-7.40	-7.40	-7.20	-7.20	-7.20
97-110	6435-6515	-6.60	-6.60	-6.60	-6.50	-6.50	-6.50
111-113	6435-6515	-6.60	-6.60	-6.60	-6.50	-6.50	-6.50
117-128	6535-6855	-7.40	-7.40	-7.40	-7.30	-7.30	-7.30
129-160	6535-6855	-7.40	-7.40	-7.40	-7.30	-7.30	-7.30
161-181	6535-6855	-7.40	-7.40	-7.40	-7.30	-7.30	-7.30
185	6875	-7.30	-7.30	-7.30	-7.20	-7.20	-7.20
189-189	6895-7075	-7.20	-7.20	-7.20	-6.80	-6.80	-6.80
190-209	6895-7075	-7.20	-7.20	-7.20	-6.80	-6.80	-6.80
210-225	6895-7075	-7.20	-7.20	-7.20	-6.80	-6.80	-6.80
229	7095	-6.90	-6.90	-6.90	-6.70	-6.70	-6.70
233	7115	-7.70	-7.70	-7.70	NS	NS	NS

Table 244



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT20 RU106_2 6 (2Tx, CDD)	11ax HE20 RU106 (2Tx, CDD)	11be EHT20 RU52_26 (2Tx, CDD)	11ax HE20 RU52 (2Tx, CDD)	11ax HE20 RU26 (2Tx, CDD)	11ax HE20 (2Tx, MIMO) Low Rate	11ax HE20 (2Tx, MIMO) Mid Rate
2	5935	NS	NS	NS	NS	NS	NS	NS
1	5955	NS	NS	NS	NS	NS	NS	NS
5	5975	NS	NS	NS	NS	NS	NS	NS
9-10	5995-6095	NS	NS	NS	NS	NS	NS	NS
11-29	5995-6095	NS	NS	NS	NS	NS	NS	NS
33-61	6115-6255	NS	NS	NS	NS	NS	-4.00	-4.00
65-85	6275-6375	NS	NS	NS	NS	NS	-4.40	-4.40
89	6395	NS	NS	NS	NS	NS	-4.20	-4.20
93	6415	NS	NS	NS	NS	NS	-4.20	-4.20
97-110	6435-6515	-8.90	NS	NS	NS	NS	-3.50	-3.50
111-113	6435-6515	-8.90	NS	NS	NS	NS	-3.50	-3.50
117-128	6535-6855	NS	NS	NS	NS	NS	-4.30	-4.30
129-160	6535-6855	NS	NS	NS	NS	NS	-4.30	-4.30
161-181	6535-6855	NS	NS	NS	NS	NS	-4.30	-4.30
185	6875	NS	NS	NS	NS	NS	-4.20	-4.20
189-189	6895-7075	NS	NS	NS	NS	NS	-3.80	-3.80
190-209	6895-7075	NS	NS	NS	NS	NS	-3.80	-3.80
210-225	6895-7075	NS	NS	NS	NS	NS	-3.80	-3.80
229	7095	NS	NS	NS	NS	NS	-3.70	-3.70
233	7115	NS	NS	NS	NS	NS	NS	NS

Table 245



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE20 (2Tx, MIMO) High Rate	11be EHT20 RU106_2 6 (2Tx, MIMO)	11ax HE20 RU106 (2Tx, MIMO)	11be EHT20 RU52_26 (2Tx, MIMO)	11ax HE20 RU52 (2Tx, MIMO)	11ax HE20 RU26 (2Tx, MIMO)	11ax HE20 (2Tx, TxBF) Low Rate
2	5935	NS	NS	NS	NS	NS	NS	NS
1	5955	NS	NS	NS	NS	NS	NS	NS
5	5975	NS	NS	NS	NS	NS	NS	NS
9-10	5995-6095	NS	NS	NS	NS	NS	NS	NS
11-29	5995-6095	NS	NS	NS	NS	NS	NS	NS
33-61	6115-6255	-4.00	-6.40	-7.30	-8.50	NS	NS	-7.00
65-85	6275-6375	-4.40	-7.10	-7.70	-8.90	NS	NS	-7.40
89	6395	-4.20	-6.90	-7.50	-8.80	NS	NS	-7.20
93	6415	-4.20	-6.70	-7.70	-8.90	NS	NS	-7.20
97-110	6435-6515	-3.50	-5.90	-6.90	-8.10	NS	NS	-6.50
111-113	6435-6515	-3.50	-5.90	-6.90	-8.10	NS	NS	-6.50
117-128	6535-6855	-4.30	-6.70	-7.70	-8.80	NS	NS	-7.30
129-160	6535-6855	-4.30	-6.70	-7.70	-8.80	NS	NS	-7.30
161-181	6535-6855	-4.30	-6.70	-7.70	-8.80	NS	NS	-7.30
185	6875	-4.20	-6.60	-7.50	-8.60	NS	NS	-7.20
189-189	6895-7075	-3.80	-6.40	-7.10	-8.40	NS	NS	-6.80
190-209	6895-7075	-3.80	-6.40	-7.10	-8.40	NS	NS	-6.80
210-225	6895-7075	-3.80	-6.40	-7.10	-8.40	NS	NS	-6.80
229	7095	-3.70	-6.20	-7.10	-8.20	NS	NS	-6.70
233	7115	NS	NS	NS	NS	NS	NS	NS

Table 246



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE20 (2Tx, TxBF) Mid Rate	11ax HE20 (2Tx, TxBF) High Rate	11be EHT20 RU106_2 6 (2Tx, TxBF)	11ax HE20 RU106 (2Tx, TxBF)	11be EHT20 RU52_26 (2Tx, TxBF)	11ax HE20 RU52 (2Tx, TxBF)	11ax HE20 RU26 (2Tx, TxBF)
2	5935	NS	NS	NS	NS	NS	NS	NS
1	5955	NS	NS	NS	NS	NS	NS	NS
5	5975	NS	NS	NS	NS	NS	NS	NS
9-10	5995-6095	NS	NS	NS	NS	NS	NS	NS
11-29	5995-6095	NS	NS	NS	NS	NS	NS	NS
33-61	6115-6255	-7.00	-7.00	NS	NS	NS	NS	NS
65-85	6275-6375	-7.40	-7.40	NS	NS	NS	NS	NS
89	6395	-7.20	-7.20	NS	NS	NS	NS	NS
93	6415	-7.20	-7.20	NS	NS	NS	NS	NS
97-110	6435-6515	-6.50	-6.50	NS	NS	NS	NS	NS
111-113	6435-6515	-6.50	-6.50	NS	NS	NS	NS	NS
117-128	6535-6855	-7.30	-7.30	NS	NS	NS	NS	NS
129-160	6535-6855	-7.30	-7.30	NS	NS	NS	NS	NS
161-181	6535-6855	-7.30	-7.30	NS	NS	NS	NS	NS
185	6875	-7.20	-7.20	NS	NS	NS	NS	NS
189-189	6895-7075	-6.80	-6.80	NS	NS	NS	NS	NS
190-209	6895-7075	-6.80	-6.80	NS	NS	NS	NS	NS
210-225	6895-7075	-6.80	-6.80	NS	NS	NS	NS	NS
229	7095	-6.70	-6.70	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS	NS	NS

Table 247



6 GHz WLAN - 20MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	a (SISO,C1) Low Rate	a (SISO,C1) Mid Rate	a (SISO,C1) High Rate	11ax HE20 (SISO,C1) Low Rate	11ax HE20 (SISO,C1) Mid Rate	11ax HE20 (SISO,C1) High Rate
2	5935	NS	NS	NS	NS	NS	NS
1	5955	NS	NS	NS	NS	NS	NS
5	5975	NS	NS	NS	NS	NS	NS
9-10	5995-6095	NS	NS	NS	NS	NS	NS
11-29	5995-6095	NS	NS	NS	NS	NS	NS
33-61	6115-6255	-0.90	-0.90	-0.90	-0.80	-0.80	-0.80
65-85	6275-6375	-2.10	-2.10	-2.10	-1.90	-1.90	-1.90
89	6395	-2.30	-2.30	-2.30	-1.70	-1.70	-1.70
93	6415	-1.90	-1.90	-1.90	-1.60	-1.60	-1.60
97-110	6435-6515	-0.70	-0.70	-0.70	-0.60	-0.60	-0.60
111-113	6435-6515	-0.70	-0.70	-0.70	-0.60	-0.60	-0.60
117-128	6535-6855	-1.00	-1.00	-1.00	-0.90	-0.90	-0.90
129-160	6535-6855	-1.00	-1.00	-1.00	-0.90	-0.90	-0.90
161-181	6535-6855	-1.00	-1.00	-1.00	-0.90	-0.90	-0.90
185	6875	-0.90	-0.90	-0.90	-0.60	-0.60	-0.60
189-189	6895-7075	-0.70	-0.70	-0.70	-0.50	-0.50	-0.50
190-209	6895-7075	-0.70	-0.70	-0.70	-0.50	-0.50	-0.50
210-225	6895-7075	-0.70	-0.70	-0.70	-0.50	-0.50	-0.50
229	7095	-0.60	-0.60	-0.60	-0.40	-0.40	-0.40
233	7115	-1.40	-1.40	-1.40	NS	NS	NS

Table 248



6 GHz WLAN - 20MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT20 RU106_26 (SISO,C1)	11ax HE20 RU106 (SISO,C1)	11be EHT20 RU52_26 (SISO,C1)	11ax HE20 RU52 (SISO,C1)	11ax HE20 RU26 (SISO,C1)
2	5935	NS	NS	NS	NS	NS
1	5955	NS	NS	NS	NS	NS
5	5975	NS	NS	NS	NS	NS
9-10	5995-6095	NS	NS	NS	NS	NS
11-29	5995-6095	NS	NS	NS	NS	NS
33-61	6115-6255	-3.20	-4.10	-5.30	-6.90	NS
65-85	6275-6375	-4.40	-5.20	-6.40	-8.40	NS
89	6395	-4.20	-5.00	-6.20	-8.10	NS
93	6415	-4.30	-5.10	-6.40	-8.10	NS
97-110	6435-6515	-3.10	-4.10	-5.30	-7.00	NS
111-113	6435-6515	-3.10	-4.10	-5.30	-7.00	NS
117-128	6535-6855	-3.30	-4.30	-5.40	-7.20	NS
129-160	6535-6855	-3.30	-4.30	-5.40	-7.20	NS
161-181	6535-6855	-3.30	-4.30	-5.40	-7.20	NS
185	6875	-3.10	-4.10	-5.30	-7.10	NS
189-189	6895-7075	-3.10	-3.80	-5.10	-7.00	NS
190-209	6895-7075	-3.10	-3.80	-5.10	-7.00	NS
210-225	6895-7075	-3.10	-3.80	-5.10	-7.00	NS
229	7095	-2.90	-3.70	-4.90	-6.80	NS
233	7115	NS	NS	NS	NS	NS

Table 249



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	a (2Tx, CDD) Low Rate	a (2Tx, CDD) Mid Rate	a (2Tx, CDD) High Rate	11ax HE20 (2Tx, CDD) Low Rate	11ax HE20 (2Tx, CDD) Mid Rate	11ax HE20 (2Tx, CDD) High Rate
2	5935	NS	NS	NS	NS	NS	NS
1	5955	NS	NS	NS	NS	NS	NS
5	5975	NS	NS	NS	NS	NS	NS
9-10	5995-6095	NS	NS	NS	NS	NS	NS
11-29	5995-6095	NS	NS	NS	NS	NS	NS
33-61	6115-6255	-7.10	-7.10	-7.10	-7.00	-7.00	-7.00
65-85	6275-6375	-7.60	-7.60	-7.60	-7.40	-7.40	-7.40
89	6395	-7.80	-7.80	-7.80	-7.20	-7.20	-7.20
93	6415	-7.40	-7.40	-7.40	-7.20	-7.20	-7.20
97-110	6435-6515	-6.60	-6.60	-6.60	-6.50	-6.50	-6.50
111-113	6435-6515	-6.60	-6.60	-6.60	-6.50	-6.50	-6.50
117-128	6535-6855	-7.40	-7.40	-7.40	-7.30	-7.30	-7.30
129-160	6535-6855	-7.40	-7.40	-7.40	-7.30	-7.30	-7.30
161-181	6535-6855	-7.40	-7.40	-7.40	-7.30	-7.30	-7.30
185	6875	-7.30	-7.30	-7.30	-7.20	-7.20	-7.20
189-189	6895-7075	-7.20	-7.20	-7.20	-6.80	-6.80	-6.80
190-209	6895-7075	-7.20	-7.20	-7.20	-6.80	-6.80	-6.80
210-225	6895-7075	-7.20	-7.20	-7.20	-6.80	-6.80	-6.80
229	7095	-6.90	-6.90	-6.90	-6.70	-6.70	-6.70
233	7115	-7.70	-7.70	-7.70	NS	NS	NS

Table 250



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT20 RU106_2 6 (2Tx, CDD)	11ax HE20 RU106 (2Tx, CDD)	11be EHT20 RU52_26 (2Tx, CDD)	11ax HE20 RU52 (2Tx, CDD)	11ax HE20 RU26 (2Tx, CDD)	11ax HE20 (2Tx, MIMO) Low Rate	11ax HE20 (2Tx, MIMO) Mid Rate
2	5935	NS	NS	NS	NS	NS	NS	NS
1	5955	NS	NS	NS	NS	NS	NS	NS
5	5975	NS	NS	NS	NS	NS	NS	NS
9-10	5995-6095	NS	NS	NS	NS	NS	NS	NS
11-29	5995-6095	NS	NS	NS	NS	NS	NS	NS
33-61	6115-6255	NS	NS	NS	NS	NS	-4.00	-4.00
65-85	6275-6375	NS	NS	NS	NS	NS	-4.40	-4.40
89	6395	NS	NS	NS	NS	NS	-4.20	-4.20
93	6415	NS	NS	NS	NS	NS	-4.20	-4.20
97-110	6435-6515	-8.90	NS	NS	NS	NS	-3.50	-3.50
111-113	6435-6515	-8.90	NS	NS	NS	NS	-3.50	-3.50
117-128	6535-6855	NS	NS	NS	NS	NS	-4.30	-4.30
129-160	6535-6855	NS	NS	NS	NS	NS	-4.30	-4.30
161-181	6535-6855	NS	NS	NS	NS	NS	-4.30	-4.30
185	6875	NS	NS	NS	NS	NS	-4.20	-4.20
189-189	6895-7075	NS	NS	NS	NS	NS	-3.80	-3.80
190-209	6895-7075	NS	NS	NS	NS	NS	-3.80	-3.80
210-225	6895-7075	NS	NS	NS	NS	NS	-3.80	-3.80
229	7095	NS	NS	NS	NS	NS	-3.70	-3.70
233	7115	NS	NS	NS	NS	NS	NS	NS

Table 251



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE20 (2Tx, MIMO) High Rate	11be EHT20 RU106_2 6 (2Tx, MIMO)	11ax HE20 RU106 (2Tx, MIMO)	11be EHT20 RU52_26 (2Tx, MIMO)	11ax HE20 RU52 (2Tx, MIMO)	11ax HE20 RU26 (2Tx, MIMO)	11ax HE20 (2Tx, TxBF) Low Rate
2	5935	NS	NS	NS	NS	NS	NS	NS
1	5955	NS	NS	NS	NS	NS	NS	NS
5	5975	NS	NS	NS	NS	NS	NS	NS
9-10	5995-6095	NS	NS	NS	NS	NS	NS	NS
11-29	5995-6095	NS	NS	NS	NS	NS	NS	NS
33-61	6115-6255	-4.00	-6.40	-7.30	-8.50	NS	NS	-7.00
65-85	6275-6375	-4.40	-7.10	-7.70	-8.90	NS	NS	-7.40
89	6395	-4.20	-6.90	-7.50	-8.80	NS	NS	-7.20
93	6415	-4.20	-6.70	-7.70	-8.90	NS	NS	-7.20
97-110	6435-6515	-3.50	-5.90	-6.90	-8.10	NS	NS	-6.50
111-113	6435-6515	-3.50	-5.90	-6.90	-8.10	NS	NS	-6.50
117-128	6535-6855	-4.30	-6.70	-7.70	-8.80	NS	NS	-7.30
129-160	6535-6855	-4.30	-6.70	-7.70	-8.80	NS	NS	-7.30
161-181	6535-6855	-4.30	-6.70	-7.70	-8.80	NS	NS	-7.30
185	6875	-4.20	-6.60	-7.50	-8.60	NS	NS	-7.20
189-189	6895-7075	-3.80	-6.40	-7.10	-8.40	NS	NS	-6.80
190-209	6895-7075	-3.80	-6.40	-7.10	-8.40	NS	NS	-6.80
210-225	6895-7075	-3.80	-6.40	-7.10	-8.40	NS	NS	-6.80
229	7095	-3.70	-6.20	-7.10	-8.20	NS	NS	-6.70
233	7115	NS	NS	NS	NS	NS	NS	NS

Table 252



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE20 (2Tx, TxBF) Mid Rate	11ax HE20 (2Tx, TxBF) High Rate	11be EHT20 RU106_2 6 (2Tx, TxBF)	11ax HE20 RU106 (2Tx, TxBF)	11be EHT20 RU52_26 (2Tx, TxBF)	11ax HE20 RU52 (2Tx, TxBF)	11ax HE20 RU26 (2Tx, TxBF)
2	5935	NS	NS	NS	NS	NS	NS	NS
1	5955	NS	NS	NS	NS	NS	NS	NS
5	5975	NS	NS	NS	NS	NS	NS	NS
9-10	5995-6095	NS	NS	NS	NS	NS	NS	NS
11-29	5995-6095	NS	NS	NS	NS	NS	NS	NS
33-61	6115-6255	-7.00	-7.00	NS	NS	NS	NS	NS
65-85	6275-6375	-7.40	-7.40	NS	NS	NS	NS	NS
89	6395	-7.20	-7.20	NS	NS	NS	NS	NS
93	6415	-7.20	-7.20	NS	NS	NS	NS	NS
97-110	6435-6515	-6.50	-6.50	NS	NS	NS	NS	NS
111-113	6435-6515	-6.50	-6.50	NS	NS	NS	NS	NS
117-128	6535-6855	-7.30	-7.30	NS	NS	NS	NS	NS
129-160	6535-6855	-7.30	-7.30	NS	NS	NS	NS	NS
161-181	6535-6855	-7.30	-7.30	NS	NS	NS	NS	NS
185	6875	-7.20	-7.20	NS	NS	NS	NS	NS
189-189	6895-7075	-6.80	-6.80	NS	NS	NS	NS	NS
190-209	6895-7075	-6.80	-6.80	NS	NS	NS	NS	NS
210-225	6895-7075	-6.80	-6.80	NS	NS	NS	NS	NS
229	7095	-6.70	-6.70	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS	NS	NS

Table 253



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE40 (SISO,C0) Low Rate	11ax HE40 (SISO,C0) Mid Rate	11ax HE40 (SISO,C0) High Rate	11be EHT40 RU106_26 (SISO,C0)	11ax HE40 RU106 (SISO,C0)	11be EHT40 RU52_26 (SISO,C0)
3	5965	NS	NS	NS	NS	NS	NS
11	6005	NS	NS	NS	NS	NS	NS
19-27	6045-6085	NS	NS	NS	NS	NS	NS
35-59	6125-6245	1.80	1.80	1.80	-3.60	-4.50	-5.90
67-75	6285-6325	2.30	2.30	2.30	-3.40	-4.10	-5.30
83	6365	2.40	2.40	2.40	-3.10	-3.90	-5.20
91	6405	2.50	2.50	2.50	-3.20	-4.00	-5.40
99-107	6445-6485	2.70	2.70	2.70	-2.60	-3.60	-4.70
115	6525	1.40	1.40	1.40	-4.00	-4.80	-6.10
123-128	6565-6845	1.40	1.40	1.40	-4.00	-5.00	-6.20
129-160	6565-6845	1.40	1.40	1.40	-4.00	-5.00	-6.20
161-179	6565-6845	1.40	1.40	1.40	-4.00	-5.00	-6.20
187	6885	1.40	1.40	1.40	-4.10	-4.80	-6.10
195-209	6925-7045	2.00	2.00	2.00	-3.70	-4.40	-5.70
210-219	6925-7045	2.00	2.00	2.00	-3.70	-4.40	-5.70
227	7085	2.00	2.00	2.00	-3.40	-4.30	-5.50

Table 254



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE40 RU52 (SISO,C0)	11ax HE40 RU26 (SISO,C0)	11ax HE40 (2Tx, CDD) Low Rate	11ax HE40 (2Tx, CDD) Mid Rate	11ax HE40 (2Tx, CDD) High Rate	11be EHT40 RU106_26 (2Tx, CDD)
3	5965	NS	NS	NS	NS	NS	NS
11	6005	NS	NS	NS	NS	NS	NS
19-27	6045-6085	NS	NS	NS	NS	NS	NS
35-59	6125-6245	-7.50	NS	-4.10	-4.10	-4.10	NS
67-75	6285-6325	-7.10	NS	-4.30	-4.30	-4.30	NS
83	6365	-7.00	NS	-4.20	-4.20	-4.20	NS
91	6405	-7.20	NS	-4.20	-4.20	-4.20	NS
99-107	6445-6485	-6.60	NS	-3.50	-3.50	-3.50	-8.90
115	6525	-7.90	NS	-4.20	-4.20	-4.20	NS
123-128	6565-6845	-8.10	NS	-4.20	-4.20	-4.20	NS
129-160	6565-6845	-8.10	NS	-4.20	-4.20	-4.20	NS
161-179	6565-6845	-8.10	NS	-4.20	-4.20	-4.20	NS
187	6885	-8.10	NS	-4.30	-4.30	-4.30	NS
195-209	6925-7045	-7.50	NS	-3.90	-3.90	-3.90	NS
210-219	6925-7045	-7.50	NS	-3.90	-3.90	-3.90	NS
227	7085	-7.50	NS	-3.90	-3.90	-3.90	NS

Table 255



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE40 RU106 (2Tx, CDD)	11be EHT40 RU52_26 (2Tx, CDD)	11ax HE40 RU52 (2Tx, CDD)	11ax HE40 RU26 (2Tx, CDD)	11ax HE40 (2Tx, MIMO) Low Rate	11ax HE40 (2Tx, MIMO) Mid Rate
3	5965	NS	NS	NS	NS	NS	NS
11	6005	NS	NS	NS	NS	NS	NS
19-27	6045-6085	NS	NS	NS	NS	NS	NS
35-59	6125-6245	NS	NS	NS	NS	-1.10	-1.10
67-75	6285-6325	NS	NS	NS	NS	-1.30	-1.30
83	6365	NS	NS	NS	NS	-1.30	-1.30
91	6405	NS	NS	NS	NS	-1.20	-1.20
99-107	6445-6485	NS	NS	NS	NS	-0.50	-0.50
115	6525	NS	NS	NS	NS	-1.20	-1.20
123-128	6565-6845	NS	NS	NS	NS	-1.20	-1.20
129-160	6565-6845	NS	NS	NS	NS	-1.20	-1.20
161-179	6565-6845	NS	NS	NS	NS	-1.20	-1.20
187	6885	NS	NS	NS	NS	-1.30	-1.30
195-209	6925-7045	NS	NS	NS	NS	-0.90	-0.90
210-219	6925-7045	NS	NS	NS	NS	-0.90	-0.90
227	7085	NS	NS	NS	NS	-0.90	-0.90

Table 256



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE40 (2Tx, MIMO) High Rate	11be EHT40 RU106_26 (2Tx, MIMO)	11ax HE40 RU106 (2Tx, MIMO)	11be EHT40 RU52_26 (2Tx, MIMO)	11ax HE40 RU52 (2Tx, MIMO)	11ax HE40 RU26 (2Tx, MIMO)
3	5965	NS	NS	NS	NS	NS	NS
11	6005	NS	NS	NS	NS	NS	NS
19-27	6045-6085	NS	NS	NS	NS	NS	NS
35-59	6125-6245	-1.10	-6.40	-7.30	-8.70	NS	NS
67-75	6285-6325	-1.30	-7.10	-7.70	-8.90	NS	NS
83	6365	-1.30	-6.80	-7.60	-8.90	NS	NS
91	6405	-1.20	-6.90	-7.70	NS	NS	NS
99-107	6445-6485	-0.50	-5.90	-6.90	-8.10	NS	NS
115	6525	-1.20	-6.70	-7.60	-8.70	NS	NS
123-128	6565-6845	-1.20	-6.70	-7.70	-8.90	NS	NS
129-160	6565-6845	-1.20	-6.70	-7.70	-8.90	NS	NS
161-179	6565-6845	-1.20	-6.70	-7.70	-8.90	NS	NS
187	6885	-1.30	-6.70	-7.50	-8.80	NS	NS
195-209	6925-7045	-0.90	-6.40	-7.10	-8.40	NS	NS
210-219	6925-7045	-0.90	-6.40	-7.10	-8.40	NS	NS
227	7085	-0.90	-6.20	-7.10	-8.30	NS	NS

Table 257



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE40 (2Tx, TxBF) Low Rate	11ax HE40 (2Tx, TxBF) Mid Rate	11ax HE40 (2Tx, TxBF) High Rate	11be EHT40 RU106_2 6 (2Tx, TxBF)	11ax HE40 RU106 (2Tx, TxBF)	11be EHT40 RU52_26 (2Tx, TxBF)	11ax HE40 RU52 (2Tx, TxBF)
3	5965	NS	NS	NS	NS	NS	NS	NS
11	6005	NS	NS	NS	NS	NS	NS	NS
19-27	6045-6085	NS	NS	NS	NS	NS	NS	NS
35-59	6125-6245	-4.10	-4.10	-4.10	NS	NS	NS	NS
67-75	6285-6325	-4.30	-4.30	-4.30	NS	NS	NS	NS
83	6365	-4.20	-4.20	-4.20	NS	NS	NS	NS
91	6405	-4.20	-4.20	-4.20	NS	NS	NS	NS
99-107	6445-6485	-3.50	-3.50	-3.50	NS	NS	NS	NS
115	6525	-4.20	-4.20	-4.20	NS	NS	NS	NS
123-128	6565-6845	-4.20	-4.20	-4.20	NS	NS	NS	NS
129-160	6565-6845	-4.20	-4.20	-4.20	NS	NS	NS	NS
161-179	6565-6845	-4.20	-4.20	-4.20	NS	NS	NS	NS
187	6885	-4.30	-4.30	-4.30	NS	NS	NS	NS
195-209	6925-7045	-3.90	-3.90	-3.90	NS	NS	NS	NS
210-219	6925-7045	-3.90	-3.90	-3.90	NS	NS	NS	NS
227	7085	-3.90	-3.90	-3.90	NS	NS	NS	NS

Table 258



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE40 RU26 (2Tx, TxBF)	11a 40 (SISO,C0) Low Rate	11a 40 (SISO,C0) Mid Rate	11a 40 (SISO,C0) High Rate	11a 40 (2Tx, CDD) Low Rate	11a 40 (2Tx, CDD) Mid Rate	11a 40 (2Tx, CDD) High Rate
3	5965	NS	NS	NS	NS	NS	NS	NS
11	6005	NS	NS	NS	NS	NS	NS	NS
19-27	6045-6085	NS	NS	NS	NS	NS	NS	NS
35-59	6125-6245	NS	1.30	0.90	1.20	-4.60	-4.90	-5.00
67-75	6285-6325	NS	1.70	1.70	1.50	-5.00	-5.00	-5.20
83	6365	NS	1.90	1.40	1.70	-4.90	-5.20	-5.20
91	6405	NS	1.70	1.60	1.20	-5.10	-5.30	-5.40
99-107	6445-6485	NS	2.40	2.10	2.00	-4.00	-4.10	-4.60
115	6525	NS	0.90	0.80	0.80	-4.70	-4.90	-5.10
123-128	6565-6845	NS	0.80	0.70	0.40	-4.90	-5.10	-5.20
129-160	6565-6845	NS	0.80	0.70	0.40	-4.90	-5.10	-5.20
161-179	6565-6845	NS	0.80	0.70	0.40	-4.90	-5.10	-5.20
187	6885	NS	0.90	0.80	0.50	-4.90	-4.90	-5.10
195-209	6925-7045	NS	1.50	1.20	1.30	-4.40	-4.50	-4.50
210-219	6925-7045	NS	1.50	1.20	1.30	-4.40	-4.50	-4.50
227	7085	NS	1.60	1.30	1.50	-4.20	-4.40	-4.30

Table 259



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE40 (SISO,C1) Low Rate	11ax HE40 (SISO,C1) Mid Rate	11ax HE40 (SISO,C1) High Rate	11be EHT40 RU106_26 (SISO,C1)	11ax HE40 RU106 (SISO,C1)	11be EHT40 RU52_26 (SISO,C1)
3	5965	NS	NS	NS	NS	NS	NS
11	6005	NS	NS	NS	NS	NS	NS
19-27	6045-6085	NS	NS	NS	NS	NS	NS
35-59	6125-6245	2.20	2.20	2.20	-3.20	-4.10	-5.30
67-75	6285-6325	1.10	1.10	1.10	-4.30	-5.10	-6.40
83	6365	1.20	1.20	1.20	-4.40	-5.20	-6.40
91	6405	1.30	1.30	1.30	-4.30	-5.10	-6.50
99-107	6445-6485	2.30	2.30	2.30	-3.10	-4.10	-5.30
115	6525	2.20	2.20	2.20	-3.20	-4.20	-5.30
123-128	6565-6845	2.20	2.20	2.20	-3.30	-4.30	-5.40
129-160	6565-6845	2.20	2.20	2.20	-3.30	-4.30	-5.40
161-179	6565-6845	2.20	2.20	2.20	-3.30	-4.30	-5.40
187	6885	2.10	2.10	2.10	-3.10	-4.10	-5.30
195-209	6925-7045	2.30	2.30	2.30	-3.10	-3.80	-5.10
210-219	6925-7045	2.30	2.30	2.30	-3.10	-3.80	-5.10
227	7085	2.40	2.40	2.40	-2.90	-3.80	-5.00

Table 260



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE40 RU52 (SISO,C1)	11ax HE40 RU26 (SISO,C1)	11ax HE40 (2Tx, CDD) Low Rate	11ax HE40 (2Tx, CDD) Mid Rate	11ax HE40 (2Tx, CDD) High Rate	11be EHT40 RU106_26 (2Tx, CDD)
3	5965	NS	NS	NS	NS	NS	NS
11	6005	NS	NS	NS	NS	NS	NS
19-27	6045-6085	NS	NS	NS	NS	NS	NS
35-59	6125-6245	-7.10	NS	-4.10	-4.10	-4.10	NS
67-75	6285-6325	-8.30	NS	-4.30	-4.30	-4.30	NS
83	6365	-8.40	NS	-4.20	-4.20	-4.20	NS
91	6405	-8.30	NS	-4.20	-4.20	-4.20	NS
99-107	6445-6485	-7.10	NS	-3.50	-3.50	-3.50	-8.90
115	6525	-7.10	NS	-4.20	-4.20	-4.20	NS
123-128	6565-6845	-7.20	NS	-4.20	-4.20	-4.20	NS
129-160	6565-6845	-7.20	NS	-4.20	-4.20	-4.20	NS
161-179	6565-6845	-7.20	NS	-4.20	-4.20	-4.20	NS
187	6885	-7.20	NS	-4.30	-4.30	-4.30	NS
195-209	6925-7045	-7.00	NS	-3.90	-3.90	-3.90	NS
210-219	6925-7045	-7.00	NS	-3.90	-3.90	-3.90	NS
227	7085	-6.90	NS	-3.90	-3.90	-3.90	NS

Table 261



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE40 RU106 (2Tx, CDD)	11be EHT40 RU52_26 (2Tx, CDD)	11ax HE40 RU52 (2Tx, CDD)	11ax HE40 RU26 (2Tx, CDD)	11ax HE40 (2Tx, MIMO) Low Rate	11ax HE40 (2Tx, MIMO) Mid Rate
3	5965	NS	NS	NS	NS	NS	NS
11	6005	NS	NS	NS	NS	NS	NS
19-27	6045-6085	NS	NS	NS	NS	NS	NS
35-59	6125-6245	NS	NS	NS	NS	-1.10	-1.10
67-75	6285-6325	NS	NS	NS	NS	-1.30	-1.30
83	6365	NS	NS	NS	NS	-1.30	-1.30
91	6405	NS	NS	NS	NS	-1.20	-1.20
99-107	6445-6485	NS	NS	NS	NS	-0.50	-0.50
115	6525	NS	NS	NS	NS	-1.20	-1.20
123-128	6565-6845	NS	NS	NS	NS	-1.20	-1.20
129-160	6565-6845	NS	NS	NS	NS	-1.20	-1.20
161-179	6565-6845	NS	NS	NS	NS	-1.20	-1.20
187	6885	NS	NS	NS	NS	-1.30	-1.30
195-209	6925-7045	NS	NS	NS	NS	-0.90	-0.90
210-219	6925-7045	NS	NS	NS	NS	-0.90	-0.90
227	7085	NS	NS	NS	NS	-0.90	-0.90

Table 262



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE40 (2Tx, MIMO) High Rate	11be EHT40 RU106_26 (2Tx, MIMO)	11ax HE40 RU106 (2Tx, MIMO)	11be EHT40 RU52_26 (2Tx, MIMO)	11ax HE40 RU52 (2Tx, MIMO)	11ax HE40 RU26 (2Tx, MIMO)
3	5965	NS	NS	NS	NS	NS	NS
11	6005	NS	NS	NS	NS	NS	NS
19-27	6045-6085	NS	NS	NS	NS	NS	NS
35-59	6125-6245	-1.10	-6.40	-7.30	-8.70	NS	NS
67-75	6285-6325	-1.30	-7.10	-7.70	-8.90	NS	NS
83	6365	-1.30	-6.80	-7.60	-8.90	NS	NS
91	6405	-1.20	-6.90	-7.70	NS	NS	NS
99-107	6445-6485	-0.50	-5.90	-6.90	-8.10	NS	NS
115	6525	-1.20	-6.70	-7.60	-8.70	NS	NS
123-128	6565-6845	-1.20	-6.70	-7.70	-8.90	NS	NS
129-160	6565-6845	-1.20	-6.70	-7.70	-8.90	NS	NS
161-179	6565-6845	-1.20	-6.70	-7.70	-8.90	NS	NS
187	6885	-1.30	-6.70	-7.50	-8.80	NS	NS
195-209	6925-7045	-0.90	-6.40	-7.10	-8.40	NS	NS
210-219	6925-7045	-0.90	-6.40	-7.10	-8.40	NS	NS
227	7085	-0.90	-6.20	-7.10	-8.30	NS	NS

Table 263



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE40 (2Tx, TxBF) Low Rate	11ax HE40 (2Tx, TxBF) Mid Rate	11ax HE40 (2Tx, TxBF) High Rate	11be EHT40 RU106_2 6 (2Tx, TxBF)	11ax HE40 RU106 (2Tx, TxBF)	11be EHT40 RU52_26 (2Tx, TxBF)	11ax HE40 RU52 (2Tx, TxBF)
3	5965	NS	NS	NS	NS	NS	NS	NS
11	6005	NS	NS	NS	NS	NS	NS	NS
19-27	6045-6085	NS	NS	NS	NS	NS	NS	NS
35-59	6125-6245	-4.10	-4.10	-4.10	NS	NS	NS	NS
67-75	6285-6325	-4.30	-4.30	-4.30	NS	NS	NS	NS
83	6365	-4.20	-4.20	-4.20	NS	NS	NS	NS
91	6405	-4.20	-4.20	-4.20	NS	NS	NS	NS
99-107	6445-6485	-3.50	-3.50	-3.50	NS	NS	NS	NS
115	6525	-4.20	-4.20	-4.20	NS	NS	NS	NS
123-128	6565-6845	-4.20	-4.20	-4.20	NS	NS	NS	NS
129-160	6565-6845	-4.20	-4.20	-4.20	NS	NS	NS	NS
161-179	6565-6845	-4.20	-4.20	-4.20	NS	NS	NS	NS
187	6885	-4.30	-4.30	-4.30	NS	NS	NS	NS
195-209	6925-7045	-3.90	-3.90	-3.90	NS	NS	NS	NS
210-219	6925-7045	-3.90	-3.90	-3.90	NS	NS	NS	NS
227	7085	-3.90	-3.90	-3.90	NS	NS	NS	NS

Table 264



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE40 RU26 (2Tx, TxBF)	11a 40 (SISO,C1) Low Rate	11a 40 (SISO,C1) Mid Rate	11a 40 (SISO,C1) High Rate	11a 40 (2Tx, CDD) Low Rate	11a 40 (2Tx, CDD) Mid Rate	11a 40 (2Tx, CDD) High Rate
3	5965	NS	NS	NS	NS	NS	NS	NS
11	6005	NS	NS	NS	NS	NS	NS	NS
19-27	6045-6085	NS	NS	NS	NS	NS	NS	NS
35-59	6125-6245	NS	1.70	1.50	1.20	-4.60	-4.90	-5.00
67-75	6285-6325	NS	0.60	0.40	0.30	-5.00	-5.00	-5.20
83	6365	NS	0.60	0.40	0.20	-4.90	-5.20	-5.20
91	6405	NS	0.40	0.10	0.30	-5.10	-5.30	-5.40
99-107	6445-6485	NS	1.80	1.80	1.20	-4.00	-4.10	-4.60
115	6525	NS	1.80	1.70	1.30	-4.70	-4.90	-5.10
123-128	6565-6845	NS	1.60	1.30	1.20	-4.90	-5.10	-5.20
129-160	6565-6845	NS	1.60	1.30	1.20	-4.90	-5.10	-5.20
161-179	6565-6845	NS	1.60	1.30	1.20	-4.90	-5.10	-5.20
187	6885	NS	1.50	1.60	1.50	-4.90	-4.90	-5.10
195-209	6925-7045	NS	1.90	1.90	1.70	-4.40	-4.50	-4.50
210-219	6925-7045	NS	1.90	1.90	1.70	-4.40	-4.50	-4.50
227	7085	NS	2.20	1.90	2.10	-4.20	-4.40	-4.30

Table 265



6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE80 (SISO,C0) Low Rate	11ax HE80 (SISO,C0) Mid Rate	11ax HE80 (SISO,C0) High Rate	11be EHT80 RU484_242 (SISO,C0)	11be EHT80 RU106_26 (SISO,C0)	11ax HE80 RU106 (SISO,C0)
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	4.70	4.70	4.70	3.50	-3.60	-4.50
71	6305	5.60	5.60	5.60	3.90	-3.40	-4.10
87	6385	5.10	5.10	5.10	4.00	-3.20	-4.00
103	6465	5.90	5.90	5.90	4.20	-2.60	-3.60
119	6545	4.30	4.30	4.30	2.90	-4.00	-4.80
135-160	6625-6785	4.30	4.30	4.30	3.00	-4.00	-5.00
161-167	6625-6785	4.30	4.30	4.30	3.00	-4.00	-5.00
183	6865	4.60	4.60	4.60	3.00	-4.10	-5.00
199	6945	5.00	5.00	5.00	3.50	-3.70	-4.40
215	7025	4.50	4.50	4.50	3.50	-3.70	-4.40

Table 266

6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT80 RU52_26 (SISO,C0)	11ax HE80 RU52 (SISO,C0)	11ax HE80 RU26 (SISO,C0)	11ax HE80 (2Tx, CDD) Low Rate	11ax HE80 (2Tx, CDD) Mid Rate	11ax HE80 (2Tx, CDD) High Rate
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	-5.70	-7.50	NS	-1.10	-1.10	-1.10
71	6305	-5.30	-7.10	NS	-1.20	-1.20	-1.20
87	6385	-5.20	-7.00	NS	-1.50	-1.50	-1.50
103	6465	-4.70	-6.60	NS	-0.50	-0.50	-0.50
119	6545	-6.00	-8.10	NS	-1.30	-1.30	-1.30
135-160	6625-6785	-6.20	-8.10	NS	-1.40	-1.40	-1.40
161-167	6625-6785	-6.20	-8.10	NS	-1.40	-1.40	-1.40
183	6865	-6.00	-8.10	NS	-1.10	-1.10	-1.10
199	6945	-5.60	-7.50	NS	-1.10	-1.10	-1.10
215	7025	-5.60	-7.50	NS	-1.30	-1.30	-1.30

Table 267



6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT80 RU484_242 (2Tx, CDD)	11be EHT80 RU106_26 (2Tx, CDD)	11ax HE80 RU106 (2Tx, CDD)	11be EHT80 RU52_26 (2Tx, CDD)	11ax HE80 RU52 (2Tx, CDD)	11ax HE80 RU26 (2Tx, CDD)
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	-2.40	NS	NS	NS	NS	NS
71	6305	-2.70	NS	NS	NS	NS	NS
87	6385	-2.70	NS	NS	NS	NS	NS
103	6465	-2.00	-8.90	NS	NS	NS	NS
119	6545	-2.70	NS	NS	NS	NS	NS
135-160	6625-6785	-2.70	NS	NS	NS	NS	NS
161-167	6625-6785	-2.70	NS	NS	NS	NS	NS
183	6865	-2.60	NS	NS	NS	NS	NS
199	6945	-2.30	NS	NS	NS	NS	NS
215	7025	-2.30	NS	NS	NS	NS	NS

Table 268

6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE80 (2Tx, MIMO) Low Rate	11ax HE80 (2Tx, MIMO) Mid Rate	11ax HE80 (2Tx, MIMO) High Rate	11be EHT80 RU484_242 (2Tx, MIMO)	11be EHT80 RU106_26 (2Tx, MIMO)	11ax HE80 RU106 (2Tx, MIMO)
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	1.90	1.90	1.90	0.70	-6.40	-7.30
71	6305	1.70	1.70	1.70	0.30	-7.10	-7.70
87	6385	1.50	1.50	1.50	0.30	-6.90	-7.70
103	6465	2.50	2.50	2.50	1.00	-5.90	-6.90
119	6545	1.70	1.70	1.70	0.30	-6.70	-7.50
135-160	6625-6785	1.60	1.60	1.60	0.30	-6.70	-7.70
161-167	6625-6785	1.60	1.60	1.60	0.30	-6.70	-7.70
183	6865	1.90	1.90	1.90	0.40	-6.70	-7.70
199	6945	1.90	1.90	1.90	0.70	-6.40	-7.10
215	7025	1.70	1.70	1.70	0.80	-6.40	-7.10

Table 269



6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT80 RU52_26 (2Tx, MIMO)	11ax HE80 RU52 (2Tx, MIMO)	11ax HE80 RU26 (2Tx, MIMO)	11ax HE80 (2Tx, TxBF) Low Rate	11ax HE80 (2Tx, TxBF) Mid Rate	11ax HE80 (2Tx, TxBF) High Rate
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	-8.50	NS	NS	-1.10	-1.10	-1.10
71	6305	-8.90	NS	NS	-1.20	-1.20	-1.20
87	6385	-8.90	NS	NS	-1.50	-1.50	-1.50
103	6465	-8.10	NS	NS	-0.50	-0.50	-0.50
119	6545	-8.80	NS	NS	-1.30	-1.30	-1.30
135-160	6625-6785	-8.80	NS	NS	-1.40	-1.40	-1.40
161-167	6625-6785	-8.80	NS	NS	-1.40	-1.40	-1.40
183	6865	-8.70	NS	NS	-1.10	-1.10	-1.10
199	6945	-8.40	NS	NS	-1.10	-1.10	-1.10
215	7025	-8.40	NS	NS	-1.30	-1.30	-1.30

Table 270

6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT80 RU484_242 (2Tx, TxBF)	11be EHT80 RU106_26 (2Tx, TxBF)	11ax HE80 RU106 (2Tx, TxBF)	11be EHT80 RU52_26 (2Tx, TxBF)	11ax HE80 RU52 (2Tx, TxBF)	11ax HE80 RU26 (2Tx, TxBF)
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	NS	NS	NS	NS	NS	NS
71	6305	NS	NS	NS	NS	NS	NS
87	6385	NS	NS	NS	NS	NS	NS
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	NS	NS	NS	NS	NS	NS
161-167	6625-6785	NS	NS	NS	NS	NS	NS
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 271



6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11a 80 (SISO,C0) Low Rate	11a 80 (SISO,C0) Mid Rate	11a 80 (SISO,C0) High Rate	11a 80 (2Tx, CDD) Low Rate	11a 80 (2Tx, CDD) Mid Rate	11a 80 (2Tx, CDD) High Rate
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	4.20	3.90	4.00	-1.60	-1.90	-2
71	6305	4.70	4.30	4.20	-2.00	-2.30	-2.6
87	6385	4.40	4.00	4.20	-2.30	-2.60	-2.4
103	6465	5.10	4.80	4.70	-1.10	-1.50	-1.5
119	6545	3.90	3.30	3.60	-1.80	-2.30	-2.1
135-160	6625-6785	3.60	3.60	3.40	-2.00	-2.30	-2.3
161-167	6625-6785	3.60	3.60	3.40	-2.00	-2.30	-2.3
183	6865	3.80	3.70	3.30	-2.00	-2.10	-2.4
199	6945	4.30	4.30	3.80	-1.70	-1.80	-2
215	7025	4.00	3.40	3.50	-2.20	-2.30	-2.3

Table 272

6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE80 (SISO,C1) Low Rate	11ax HE80 (SISO,C1) Mid Rate	11ax HE80 (SISO,C1) High Rate	11be EHT80 RU484_242 (SISO,C1)	11be EHT80 RU106_26 (SISO,C1)	11ax HE80 RU106 (SISO,C1)
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	5.30	5.30	5.30	3.90	-3.20	-4.10
71	6305	4.20	4.20	4.20	2.80	-4.30	-5.20
87	6385	4.10	4.10	4.10	2.80	-4.40	-5.20
103	6465	5.30	5.30	5.30	3.90	-3.10	-4.10
119	6545	5.10	5.10	5.10	3.80	-3.20	-4.10
135-160	6625-6785	5.10	5.10	5.10	3.80	-3.30	-4.30
161-167	6625-6785	5.10	5.10	5.10	3.80	-3.30	-4.30
183	6865	5.30	5.30	5.30	3.80	-3.20	-4.30
199	6945	5.20	5.20	5.20	4.00	-3.00	-3.80
215	7025	5.00	5.00	5.00	4.10	-3.10	-3.80

Table 273



6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT80 RU52_26 (SISO,C1)	11ax HE80 RU52 (SISO,C1)	11ax HE80 RU26 (SISO,C1)	11ax HE80 (2Tx, CDD) Low Rate	11ax HE80 (2Tx, CDD) Mid Rate	11ax HE80 (2Tx, CDD) High Rate
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	-5.30	-7.20	NS	-1.10	-1.10	-1.10
71	6305	-6.40	-8.30	NS	-1.20	-1.20	-1.20
87	6385	-6.40	-8.40	NS	-1.50	-1.50	-1.50
103	6465	-5.30	-7.30	NS	-0.50	-0.50	-0.50
119	6545	-5.40	-7.10	NS	-1.30	-1.30	-1.30
135-160	6625-6785	-5.40	-7.20	NS	-1.40	-1.40	-1.40
161-167	6625-6785	-5.40	-7.20	NS	-1.40	-1.40	-1.40
183	6865	-5.30	-7.20	NS	-1.10	-1.10	-1.10
199	6945	-5.10	-7.00	NS	-1.10	-1.10	-1.10
215	7025	-5.10	-7.00	NS	-1.30	-1.30	-1.30

Table 274

6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT80 RU484_242 (2Tx, CDD)	11be EHT80 RU106_26 (2Tx, CDD)	11ax HE80 RU106 (2Tx, CDD)	11be EHT80 RU52_26 (2Tx, CDD)	11ax HE80 RU52 (2Tx, CDD)	11ax HE80 RU26 (2Tx, CDD)
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	-2.40	NS	NS	NS	NS	NS
71	6305	-2.70	NS	NS	NS	NS	NS
87	6385	-2.70	NS	NS	NS	NS	NS
103	6465	-2.00	-8.90	NS	NS	NS	NS
119	6545	-2.70	NS	NS	NS	NS	NS
135-160	6625-6785	-2.70	NS	NS	NS	NS	NS
161-167	6625-6785	-2.70	NS	NS	NS	NS	NS
183	6865	-2.60	NS	NS	NS	NS	NS
199	6945	-2.30	NS	NS	NS	NS	NS
215	7025	-2.30	NS	NS	NS	NS	NS

Table 275



6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE80 (2Tx, MIMO) Low Rate	11ax HE80 (2Tx, MIMO) Mid Rate	11ax HE80 (2Tx, MIMO) High Rate	11be EHT80 RU484_242 (2Tx, MIMO)	11be EHT80 RU106_26 (2Tx, MIMO)	11ax HE80 RU106 (2Tx, MIMO)
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	1.90	1.90	1.90	0.70	-6.40	-7.30
71	6305	1.70	1.70	1.70	0.30	-7.10	-7.70
87	6385	1.50	1.50	1.50	0.30	-6.90	-7.70
103	6465	2.50	2.50	2.50	1.00	-5.90	-6.90
119	6545	1.70	1.70	1.70	0.30	-6.70	-7.50
135-160	6625-6785	1.60	1.60	1.60	0.30	-6.70	-7.70
161-167	6625-6785	1.60	1.60	1.60	0.30	-6.70	-7.70
183	6865	1.90	1.90	1.90	0.40	-6.70	-7.70
199	6945	1.90	1.90	1.90	0.70	-6.40	-7.10
215	7025	1.70	1.70	1.70	0.80	-6.40	-7.10

Table 276

6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT80 RU52_26 (2Tx, MIMO)	11ax HE80 RU52 (2Tx, MIMO)	11ax HE80 RU26 (2Tx, MIMO)	11ax HE80 (2Tx, TxBF) Low Rate	11ax HE80 (2Tx, TxBF) Mid Rate	11ax HE80 (2Tx, TxBF) High Rate
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	-8.50	NS	NS	-1.10	-1.10	-1.10
71	6305	-8.90	NS	NS	-1.20	-1.20	-1.20
87	6385	-8.90	NS	NS	-1.50	-1.50	-1.50
103	6465	-8.10	NS	NS	-0.50	-0.50	-0.50
119	6545	-8.80	NS	NS	-1.30	-1.30	-1.30
135-160	6625-6785	-8.80	NS	NS	-1.40	-1.40	-1.40
161-167	6625-6785	-8.80	NS	NS	-1.40	-1.40	-1.40
183	6865	-8.70	NS	NS	-1.10	-1.10	-1.10
199	6945	-8.40	NS	NS	-1.10	-1.10	-1.10
215	7025	-8.40	NS	NS	-1.30	-1.30	-1.30

Table 277



6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT80 RU484_242 (2Tx, TxBF)	11be EHT80 RU106_26 (2Tx, TxBF)	11ax HE80 RU106 (2Tx, TxBF)	11be EHT80 RU52_26 (2Tx, TxBF)	11ax HE80 RU52 (2Tx, TxBF)	11ax HE80 RU26 (2Tx, TxBF)
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	NS	NS	NS	NS	NS	NS
71	6305	NS	NS	NS	NS	NS	NS
87	6385	NS	NS	NS	NS	NS	NS
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	NS	NS	NS	NS	NS	NS
161-167	6625-6785	NS	NS	NS	NS	NS	NS
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 278

6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11a 80 (SISO,C1) Low Rate	11a 80 (SISO,C1) Mid Rate	11a 80 (SISO,C1) High Rate	11a 80 (2Tx, CDD) Low Rate	11a 80 (2Tx, CDD) Mid Rate	11a 80 (2Tx, CDD) High Rate
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	4.70	4.40	4.30	-1.60	-1.90	-2.00
71	6305	3.50	3.10	2.80	-2.00	-2.30	-2.60
87	6385	3.40	3.00	3.20	-2.30	-2.60	-2.40
103	6465	4.70	4.70	4.40	-1.10	-1.50	-1.50
119	6545	4.60	4.10	4.40	-1.80	-2.30	-2.10
135-160	6625-6785	4.50	4.10	4.10	-2.00	-2.30	-2.30
161-167	6625-6785	4.50	4.10	4.10	-2.00	-2.30	-2.30
183	6865	4.40	4.30	4.10	-2.00	-2.10	-2.40
199	6945	4.60	4.70	4.30	-1.70	-1.80	-2.00
215	7025	4.60	4.10	4.10	-2.20	-2.30	-2.30

Table 279



6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE160 (SISO,C0) Low Rate	11ax HE160 (SISO,C0) Mid Rate	11ax HE160 (SISO,C0) High Rate	11be EHT160 RU996_484_242 (SISO,C0)	11be EHT160 RU996_484 (SISO,C0)	11be EHT160 RU484_242 (SISO,C0)
15	6025	NS	NS	NS	NS	NS	NS
47	6185	6.60	6.60	6.60	6.60	6.30	3.50
79	6345	7.00	7.00	7.00	7.00	6.80	3.90
111	6505	6.10	6.10	6.10	6.10	5.70	2.90
143	6665	6.10	6.10	6.10	6.10	5.80	3.00
175	6825	6.10	6.10	6.10	6.10	5.80	3.00
207	6985	6.60	6.60	6.60	6.60	6.60	3.50

Table 280

6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT160 RU106_26 (SISO,C0)	11ax HE160 RU106 (SISO,C0)	11be EHT160 RU52_26 (SISO,C0)	11ax HE160 RU52 (SISO,C0)	11ax HE160 RU26 (SISO,C0)	11ax HE160 (2Tx, CDD) Low Rate
15	6025	NS	NS	NS	NS	NS	NS
47	6185	-3.60	-4.50	-5.70	-7.70	NS	2.00
79	6345	-3.40	-4.10	-5.30	-7.10	NS	1.50
111	6505	-4.00	-4.90	-6.00	-8.10	NS	1.50
143	6665	-4.00	-4.90	-6.20	-8.00	NS	1.50
175	6825	-4.10	-5.00	-6.10	-8.10	NS	1.40
207	6985	-3.70	-4.40	-5.60	-7.50	NS	2.30

Table 281

6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE160 (2Tx, CDD) Mid Rate	11ax HE160 (2Tx, CDD) High Rate	11be EHT160 RU996_484_242 (2Tx, CDD)	11be EHT160 RU996_484 (2Tx, CDD)	11be EHT160 RU484_242 (2Tx, CDD)	11be EHT160 RU106_26 (2Tx, CDD)
15	6025	NS	NS	NS	NS	NS	NS
47	6185	2.00	2.00	1.20	0.50	-2.40	NS
79	6345	1.50	1.50	0.90	0.10	-2.70	NS
111	6505	1.50	1.50	1.00	0.10	-2.80	NS
143	6665	1.50	1.50	0.60	0.00	-2.70	NS
175	6825	1.40	1.40	0.80	0.20	-2.60	NS
207	6985	2.30	2.30	1.30	0.50	-2.30	NS

Table 282



6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE160 RU106 (2Tx, CDD)	11be EHT160 RU52_26 (2Tx, CDD)	11ax HE160 RU52 (2Tx, CDD)	11ax HE160 RU26 (2Tx, CDD)	11ax HE160 (2Tx, MIMO) Low Rate	11ax HE160 (2Tx, MIMO) Mid Rate
15	6025	NS	NS	NS	NS	NS	NS
47	6185	NS	NS	NS	NS	3.80	3.80
79	6345	NS	NS	NS	NS	3.30	3.30
111	6505	NS	NS	NS	NS	3.50	3.50
143	6665	NS	NS	NS	NS	3.50	3.50
175	6825	NS	NS	NS	NS	3.50	3.50
207	6985	NS	NS	NS	NS	3.80	3.80

Table 283

6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE160 (2Tx, MIMO) High Rate	11be EHT160 RU996_484_242 (2Tx, MIMO)	11be EHT160 RU996_484 (2Tx, MIMO)	11be EHT160 RU484_242 (2Tx, MIMO)	11be EHT160 RU106_26 (2Tx, MIMO)	11ax HE160 RU106 (2Tx, MIMO)
15	6025	NS	NS	NS	NS	NS	NS
47	6185	3.80	3.80	3.50	0.70	-6.40	-7.30
79	6345	3.30	3.30	3.10	0.30	-7.10	-7.70
111	6505	3.50	3.50	3.10	0.20	-6.70	-7.60
143	6665	3.50	3.50	3.00	0.30	-6.70	-7.60
175	6825	3.50	3.50	3.20	0.40	-6.70	-7.70
207	6985	3.80	3.80	3.60	0.70	-6.40	-7.10

Table 284

6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT160 RU52_26 (2Tx, MIMO)	11ax HE160 RU52 (2Tx, MIMO)	11ax HE160 RU26 (2Tx, MIMO)	11ax HE160 (2Tx, TxBF) Low Rate	11ax HE160 (2Tx, TxBF) Mid Rate	11ax HE160 (2Tx, TxBF) High Rate
15	6025	NS	NS	NS	NS	NS	NS
47	6185	-8.50	NS	NS	0.80	0.80	0.80
79	6345	-8.90	NS	NS	0.30	0.30	0.30
111	6505	-8.80	NS	NS	0.50	0.50	0.50
143	6665	-8.80	NS	NS	0.50	0.50	0.50
175	6825	-8.80	NS	NS	0.50	0.50	0.50
207	6985	-8.40	NS	NS	0.80	0.80	0.80

Table 285



6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT160 RU996_4 84_242 (2Tx, TxBF)	11be EHT160 RU996_4 84 (2Tx, TxBF)	11be EHT160 RU484_2 42 (2Tx, TxBF)	11be EHT160 RU106_2 6 (2Tx, TxBF)	11ax HE160 RU106 (2Tx, TxBF)	11be EHT160 RU52_26 (2Tx, TxBF)	11ax HE160 RU52 (2Tx, TxBF)
15	6025	NS	NS	NS	NS	NS	NS	NS
47	6185	NS	NS	NS	NS	NS	NS	NS
79	6345	NS	NS	NS	NS	NS	NS	NS
111	6505	NS	NS	NS	NS	NS	NS	NS
143	6665	NS	NS	NS	NS	NS	NS	NS
175	6825	NS	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS	NS

Table 286

6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE160 RU26 (2Tx, TxBF)	11a 160 (SISO,C0) Low Rate	11a 160 (SISO,C0) Mid Rate	11a 160 (SISO,C0) High Rate	11a 160 (2Tx, CDD) Low Rate	11a 160 (2Tx, CDD) Mid Rate	11a 160 (2Tx, CDD) High Rate
15	6025	NS	NS	NS	NS	NS	NS	NS
47	6185	NS	6.60	6.60	6.60	1.10	1.00	0.50
79	6345	NS	7.00	6.90	7.00	0.90	0.30	0.40
111	6505	NS	6.10	6.10	6.10	0.80	0.40	0.30
143	6665	NS	6.10	6.10	6.10	0.90	0.40	0.30
175	6825	NS	6.10	6.10	6.10	0.90	0.40	0.50
207	6985	NS	6.60	6.60	6.40	1.10	0.70	0.70

Table 287



6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE160 (SISO,C1) Low Rate	11ax HE160 (SISO,C1) Mid Rate	11ax HE160 (SISO,C1) High Rate	11be EHT160 RU996_484_242 (SISO,C1)	11be EHT160 RU996_484 (SISO,C1)	11be EHT160 RU484_242 (SISO,C1)
15	6025	NS	NS	NS	NS	NS	NS
47	6185	7.00	7.00	7.00	7.00	6.80	3.90
79	6345	5.80	5.80	5.80	5.80	5.60	2.80
111	6505	6.90	6.90	6.90	6.90	6.60	3.70
143	6665	6.90	6.90	6.90	6.90	6.40	3.80
175	6825	6.90	6.90	6.90	6.90	6.60	3.80
207	6985	7.10	7.10	7.10	7.10	6.80	4.00

Table 288

6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT160 RU106_26 (SISO,C1)	11ax HE160 RU106 (SISO,C1)	11be EHT160 RU52_26 (SISO,C1)	11ax HE160 RU52 (SISO,C1)	11ax HE160 RU26 (SISO,C1)	11ax HE160 (2Tx, CDD) Low Rate
15	6025	NS	NS	NS	NS	NS	NS
47	6185	-3.20	-4.10	-5.30	-7.20	NS	2.00
79	6345	-4.40	-5.20	-6.40	-8.40	NS	1.50
111	6505	-3.20	-4.20	-5.40	-7.20	NS	1.50
143	6665	-3.20	-4.20	-5.40	-7.20	NS	1.50
175	6825	-3.30	-4.30	-5.30	-7.60	NS	1.40
207	6985	-3.10	-3.80	-5.10	-7.00	NS	2.30

Table 289

6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE160 (2Tx, CDD) Mid Rate	11ax HE160 (2Tx, CDD) High Rate	11be EHT160 RU996_484_242 (2Tx, CDD)	11be EHT160 RU996_484 (2Tx, CDD)	11be EHT160 RU484_242 (2Tx, CDD)	11be EHT160 RU106_26 (2Tx, CDD)
15	6025	NS	NS	NS	NS	NS	NS
47	6185	2.00	2.00	1.20	0.50	-2.40	NS
79	6345	1.50	1.50	0.90	0.10	-2.70	NS
111	6505	1.50	1.50	1.00	0.10	-2.80	NS
143	6665	1.50	1.50	0.60	0.00	-2.70	NS
175	6825	1.40	1.40	0.80	0.20	-2.60	NS
207	6985	2.30	2.30	1.30	0.50	-2.30	NS

Table 290



6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE160 RU106 (2Tx, CDD)	11be EHT160 RU52_26 (2Tx, CDD)	11ax HE160 RU52 (2Tx, CDD)	11ax HE160 RU26 (2Tx, CDD)	11ax HE160 (2Tx, MIMO) Low Rate	11ax HE160 (2Tx, MIMO) Mid Rate
15	6025	NS	NS	NS	NS	NS	NS
47	6185	NS	NS	NS	NS	3.80	3.80
79	6345	NS	NS	NS	NS	3.30	3.30
111	6505	NS	NS	NS	NS	3.50	3.50
143	6665	NS	NS	NS	NS	3.50	3.50
175	6825	NS	NS	NS	NS	3.50	3.50
207	6985	NS	NS	NS	NS	3.80	3.80

Table 291

6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE160 (2Tx, MIMO) High Rate	11be EHT160 RU996_484_242 (2Tx, MIMO)	11be EHT160 RU996_484 (2Tx, MIMO)	11be EHT160 RU484_242 (2Tx, MIMO)	11be EHT160 RU106_26 (2Tx, MIMO)	11ax HE160 RU106 (2Tx, MIMO)
15	6025	NS	NS	NS	NS	NS	NS
47	6185	3.80	3.80	3.50	0.70	-6.40	-7.30
79	6345	3.30	3.30	3.10	0.30	-7.10	-7.70
111	6505	3.50	3.50	3.10	0.20	-6.70	-7.60
143	6665	3.50	3.50	3.00	0.30	-6.70	-7.60
175	6825	3.50	3.50	3.20	0.40	-6.70	-7.70
207	6985	3.80	3.80	3.60	0.70	-6.40	-7.10

Table 292

6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT160 RU52_26 (2Tx, MIMO)	11ax HE160 RU52 (2Tx, MIMO)	11ax HE160 RU26 (2Tx, MIMO)	11ax HE160 (2Tx, TxBF) Low Rate	11ax HE160 (2Tx, TxBF) Mid Rate	11ax HE160 (2Tx, TxBF) High Rate
15	6025	NS	NS	NS	NS	NS	NS
47	6185	-8.50	NS	NS	0.80	0.80	0.80
79	6345	-8.90	NS	NS	0.30	0.30	0.30
111	6505	-8.80	NS	NS	0.50	0.50	0.50
143	6665	-8.80	NS	NS	0.50	0.50	0.50
175	6825	-8.80	NS	NS	0.50	0.50	0.50
207	6985	-8.40	NS	NS	0.80	0.80	0.80

Table 293



6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11be EHT160 RU996_4 84_242 (2Tx, TxBF)	11be EHT160 RU996_4 84 (2Tx, TxBF)	11be EHT160 RU484_2 42 (2Tx, TxBF)	11be EHT160 RU106_2 6 (2Tx, TxBF)	11ax HE160 RU106 (2Tx, TxBF)	11be EHT160 RU52_26 (2Tx, TxBF)	11ax HE160 RU52 (2Tx, TxBF)
15	6025	NS	NS	NS	NS	NS	NS	NS
47	6185	NS	NS	NS	NS	NS	NS	NS
79	6345	NS	NS	NS	NS	NS	NS	NS
111	6505	NS	NS	NS	NS	NS	NS	NS
143	6665	NS	NS	NS	NS	NS	NS	NS
175	6825	NS	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS	NS

Table 294

6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - VLP

Channel	Center Frequency (MHz)	11ax HE160 RU26 (2Tx, TxBF)	11a 160 (SISO,C1) Low Rate	11a 160 (SISO,C1) Mid Rate	11a 160 (SISO,C1) High Rate	11a 160 (2Tx, CDD) Low Rate	11a 160 (2Tx, CDD) Mid Rate	11a 160 (2Tx, CDD) High Rate
15	6025	NS	NS	NS	NS	NS	NS	NS
47	6185	NS	7.00	7.00	6.80	1.10	1.00	0.50
79	6345	NS	5.80	5.80	5.80	0.90	0.30	0.40
111	6505	NS	6.90	6.80	6.70	0.80	0.40	0.30
143	6665	NS	6.90	6.80	6.70	0.90	0.40	0.30
175	6825	NS	6.90	6.80	6.90	0.90	0.40	0.50
207	6985	NS	7.10	7.00	7.00	1.10	0.70	0.70

Table 295



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	a (SISO,C0) Low Rate	a (SISO,C0) Mid Rate	a (SISO,C0) High Rate	11ax HE20 (SISO,C0) Low Rate	11ax HE20 (SISO,C0) Mid Rate	11ax HE20 (SISO,C0) High Rate
2	5935	NS	NS	NS	NS	NS	NS
1	5955	17.50	17.50	17.50	17.50	17.50	17.50
5	5975	17.50	17.50	17.50	17.50	17.50	17.50
9-10	5995-6095	17.50	17.50	17.50	17.50	17.50	17.50
11-29	5995-6095	17.50	17.50	17.50	17.50	17.50	17.50
33-61	6115-6255	17.00	17.00	17.00	17.00	17.00	17.00
65-85	6275-6375	18.50	18.50	18.50	18.50	18.50	18.50
89	6395	18.50	18.50	18.50	18.50	18.50	18.50
93	6415	18.50	18.50	18.50	18.50	18.50	18.50
97-110	6435-6515	NS	NS	NS	NS	NS	NS
111-113	6435-6515	NS	NS	NS	NS	NS	NS
117-128	6535-6855	17.50	17.50	17.50	17.50	17.50	17.50
129-160	6535-6855	16.50	16.50	16.50	16.50	16.50	16.50
161-181	6535-6855	17.50	17.50	17.50	17.50	17.50	17.50
185	6875	NS	NS	NS	NS	NS	NS
189-189	6895-7075	NS	NS	NS	NS	NS	NS
190-209	6895-7075	NS	NS	NS	NS	NS	NS
210-225	6895-7075	NS	NS	NS	NS	NS	NS
229	7095	NS	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS	NS

Table 296



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT20 RU106_26 (SISO,C0)	11ax HE20 RU106 (SISO,C0)	11be EHT20 RU52_26 (SISO,C0)	11ax HE20 RU52 (SISO,C0)	11ax HE20 RU26 (SISO,C0)
2	5935	NS	NS	NS	NS	NS
1	5955	16.30	15.30	14.30	12.20	9.60
5	5975	16.30	15.40	14.30	12.40	9.50
9-10	5995-6095	16.20	15.20	14.10	12.20	9.40
11-29	5995-6095	16.20	15.20	14.10	12.20	9.40
33-61	6115-6255	17.00	17.00	16.40	14.50	11.80
65-85	6275-6375	18.50	17.90	16.50	15.00	12.00
89	6395	18.50	17.80	16.50	14.90	12.00
93	6415	18.50	17.90	16.50	14.80	12.00
97-110	6435-6515	NS	NS	NS	NS	NS
111-113	6435-6515	NS	NS	NS	NS	NS
117-128	6535-6855	17.50	16.90	15.70	13.80	11.20
129-160	6535-6855	16.50	16.50	15.70	13.80	11.20
161-181	6535-6855	17.50	16.90	15.70	13.80	11.20
185	6875	NS	NS	NS	NS	NS
189-189	6895-7075	NS	NS	NS	NS	NS
190-209	6895-7075	NS	NS	NS	NS	NS
210-225	6895-7075	NS	NS	NS	NS	NS
229	7095	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS

Table 297



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	a (2Tx, CDD) Low Rate	a (2Tx, CDD) Mid Rate	a (2Tx, CDD) High Rate	11ax HE20 (2Tx, CDD) Low Rate	11ax HE20 (2Tx, CDD) Mid Rate	11ax HE20 (2Tx, CDD) High Rate
2	5935	NS	NS	NS	NS	NS	NS
1	5955	12.60	12.60	12.60	12.90	12.90	12.90
5	5975	13.50	13.50	13.50	13.80	13.80	13.80
9-10	5995-6095	13.40	13.40	13.40	13.60	13.60	13.60
11-29	5995-6095	13.40	13.40	13.40	13.60	13.60	13.60
33-61	6115-6255	14.80	14.80	14.80	15.00	15.00	15.00
65-85	6275-6375	14.30	14.30	14.30	14.50	14.50	14.50
89	6395	14.20	14.20	14.20	14.50	14.50	14.50
93	6415	14.20	14.20	14.20	14.40	14.40	14.40
97-110	6435-6515	NS	NS	NS	NS	NS	NS
111-113	6435-6515	NS	NS	NS	NS	NS	NS
117-128	6535-6855	14.40	14.40	14.40	14.70	14.70	14.70
129-160	6535-6855	14.40	14.40	14.40	14.70	14.70	14.70
161-181	6535-6855	14.40	14.40	14.40	14.70	14.70	14.70
185	6875	NS	NS	NS	NS	NS	NS
189-189	6895-7075	NS	NS	NS	NS	NS	NS
190-209	6895-7075	NS	NS	NS	NS	NS	NS
210-225	6895-7075	NS	NS	NS	NS	NS	NS
229	7095	NS	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS	NS

Table 298



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT20 RU106_2 6 (2Tx, CDD)	11ax HE20 RU106 (2Tx, CDD)	11be EHT20 RU52_26 (2Tx, CDD)	11ax HE20 RU52 (2Tx, CDD)	11ax HE20 RU26 (2Tx, CDD)	11ax HE20 (2Tx, MIMO) Low Rate	11ax HE20 (2Tx, MIMO) Mid Rate
2	5935	NS	NS	NS	NS	NS	NS	NS
1	5955	11.30	10.40	9.20	7.30	4.60	15.80	15.80
5	5975	11.40	10.40	9.40	7.50	4.60	16.70	16.70
9-10	5995-6095	11.20	10.30	9.10	7.30	4.50	16.50	16.50
11-29	5995-6095	11.20	10.30	9.10	7.30	4.50	16.50	16.50
33-61	6115-6255	12.60	11.70	10.60	8.60	6.00	17.00	17.00
65-85	6275-6375	12.00	11.20	9.90	8.20	5.50	17.50	17.50
89	6395	12.20	11.10	10.10	8.10	5.50	17.50	17.50
93	6415	12.30	11.20	10.00	8.10	5.30	17.40	17.40
97-110	6435-6515	NS	NS	NS	NS	NS	NS	NS
111-113	6435-6515	NS	NS	NS	NS	NS	NS	NS
117-128	6535-6855	12.30	11.30	9.90	8.20	5.50	17.50	17.50
129-160	6535-6855	12.30	11.30	9.90	8.20	5.50	16.50	16.50
161-181	6535-6855	12.30	11.30	9.90	8.20	5.50	17.50	17.50
185	6875	NS	NS	NS	NS	NS	NS	NS
189-189	6895-7075	NS	NS	NS	NS	NS	NS	NS
190-209	6895-7075	NS	NS	NS	NS	NS	NS	NS
210-225	6895-7075	NS	NS	NS	NS	NS	NS	NS
229	7095	NS	NS	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS	NS	NS

Table 299



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE20 (2Tx, MIMO) High Rate	11be EHT20 RU106_2 6 (2Tx, MIMO)	11ax HE20 RU106 (2Tx, MIMO)	11be EHT20 RU52_26 (2Tx, MIMO)	11ax HE20 RU52 (2Tx, MIMO)	11ax HE20 RU26 (2Tx, MIMO)	11ax HE20 (2Tx, TxBF) Low Rate
2	5935	NS	NS	NS	NS	NS	NS	NS
1	5955	15.80	14.20	13.30	12.10	10.20	7.50	12.90
5	5975	16.70	14.30	13.30	12.30	10.40	7.50	13.80
9-10	5995-6095	16.50	14.10	13.20	12.00	10.20	7.40	13.60
11-29	5995-6095	16.50	14.10	13.20	12.00	10.20	7.40	13.60
33-61	6115-6255	17.00	15.60	14.70	13.60	11.60	9.00	15.00
65-85	6275-6375	17.50	15.00	14.20	12.90	11.20	8.50	14.50
89	6395	17.50	15.20	14.10	13.10	11.10	8.50	14.50
93	6415	17.40	15.30	14.20	13.00	11.10	8.30	14.40
97-110	6435-6515	NS	NS	NS	NS	NS	NS	NS
111-113	6435-6515	NS	NS	NS	NS	NS	NS	NS
117-128	6535-6855	17.50	15.30	14.30	12.90	11.20	8.50	14.70
129-160	6535-6855	16.50	15.30	14.30	12.90	11.20	8.50	14.70
161-181	6535-6855	17.50	15.30	14.30	12.90	11.20	8.50	14.70
185	6875	NS	NS	NS	NS	NS	NS	NS
189-189	6895-7075	NS	NS	NS	NS	NS	NS	NS
190-209	6895-7075	NS	NS	NS	NS	NS	NS	NS
210-225	6895-7075	NS	NS	NS	NS	NS	NS	NS
229	7095	NS	NS	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS	NS	NS

Table 300



6 GHz WLAN - 20MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE20 (2Tx, TxBF) Mid Rate	11ax HE20 (2Tx, TxBF) High Rate	11be EHT20 RU106_2 6 (2Tx, TxBF)	11ax HE20 RU106 (2Tx, TxBF)	11be EHT20 RU52_26 (2Tx, TxBF)	11ax HE20 RU52 (2Tx, TxBF)	11ax HE20 RU26 (2Tx, TxBF)
2	5935	NS	NS	NS	NS	NS	NS	NS
1	5955	12.90	12.90	NS	NS	NS	NS	NS
5	5975	13.80	13.80	NS	NS	NS	NS	NS
9-10	5995-6095	13.60	13.60	NS	NS	NS	NS	NS
11-29	5995-6095	13.60	13.60	NS	NS	NS	NS	NS
33-61	6115-6255	15.00	15.00	NS	NS	NS	NS	NS
65-85	6275-6375	14.50	14.50	NS	NS	NS	NS	NS
89	6395	14.50	14.50	NS	NS	NS	NS	NS
93	6415	14.40	14.40	NS	NS	NS	NS	NS
97-110	6435-6515	NS	NS	NS	NS	NS	NS	NS
111-113	6435-6515	NS	NS	NS	NS	NS	NS	NS
117-128	6535-6855	14.70	14.70	NS	NS	NS	NS	NS
129-160	6535-6855	14.70	14.70	NS	NS	NS	NS	NS
161-181	6535-6855	14.70	14.70	NS	NS	NS	NS	NS
185	6875	NS	NS	NS	NS	NS	NS	NS
189-189	6895-7075	NS	NS	NS	NS	NS	NS	NS
190-209	6895-7075	NS	NS	NS	NS	NS	NS	NS
210-225	6895-7075	NS	NS	NS	NS	NS	NS	NS
229	7095	NS	NS	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS	NS	NS

Table 301



6 GHz WLAN - 20MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	a (SISO,C1) Low Rate	a (SISO,C1) Mid Rate	a (SISO,C1) High Rate	11ax HE20 (SISO,C1) Low Rate	11ax HE20 (SISO,C1) Mid Rate	11ax HE20 (SISO,C1) High Rate
2	5935	NS	NS	NS	NS	NS	NS
1	5955	17.00	17.00	17.00	17.00	17.00	17.00
5	5975	17.00	17.00	17.00	17.00	17.00	17.00
9-10	5995-6095	17.00	17.00	17.00	17.00	17.00	17.00
11-29	5995-6095	17.00	17.00	17.00	17.00	17.00	17.00
33-61	6115-6255	17.00	17.00	17.00	17.00	17.00	17.00
65-85	6275-6375	16.00	16.00	16.00	16.00	16.00	16.00
89	6395	16.00	16.00	16.00	16.00	16.00	16.00
93	6415	16.00	16.00	16.00	16.00	16.00	16.00
97-110	6435-6515	NS	NS	NS	NS	NS	NS
111-113	6435-6515	NS	NS	NS	NS	NS	NS
117-128	6535-6855	18.00	18.00	18.00	18.00	18.00	18.00
129-160	6535-6855	17.75	17.75	17.75	17.75	17.75	17.75
161-181	6535-6855	17.50	17.50	17.50	17.50	17.50	17.50
185	6875	NS	NS	NS	NS	NS	NS
189-189	6895-7075	NS	NS	NS	NS	NS	NS
190-209	6895-7075	NS	NS	NS	NS	NS	NS
210-225	6895-7075	NS	NS	NS	NS	NS	NS
229	7095	NS	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS	NS

Table 302



6 GHz WLAN - 20MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT20 RU106_26 (SISO,C1)	11ax HE20 RU106 (SISO,C1)	11be EHT20 RU52_26 (SISO,C1)	11ax HE20 RU52 (SISO,C1)	11ax HE20 RU26 (SISO,C1)
2	5935	NS	NS	NS	NS	NS
1	5955	17.00	17.00	16.40	14.70	11.80
5	5975	17.00	17.00	16.50	14.70	11.90
9-10	5995-6095	17.00	17.00	16.30	14.50	11.80
11-29	5995-6095	17.00	17.00	16.30	14.50	11.80
33-61	6115-6255	17.00	17.00	16.50	14.80	12.00
65-85	6275-6375	16.00	16.00	15.40	13.70	11.10
89	6395	16.00	16.00	15.60	13.60	11.00
93	6415	16.00	16.00	15.50	13.70	10.90
97-110	6435-6515	NS	NS	NS	NS	NS
111-113	6435-6515	NS	NS	NS	NS	NS
117-128	6535-6855	18.00	17.80	16.30	14.80	11.90
129-160	6535-6855	17.75	17.75	16.30	14.80	11.90
161-181	6535-6855	17.50	17.50	16.30	14.80	11.90
185	6875	NS	NS	NS	NS	NS
189-189	6895-7075	NS	NS	NS	NS	NS
190-209	6895-7075	NS	NS	NS	NS	NS
210-225	6895-7075	NS	NS	NS	NS	NS
229	7095	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS

Table 303



6 GHz WLAN - 20MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	a (2Tx, CDD) Low Rate	a (2Tx, CDD) Mid Rate	a (2Tx, CDD) High Rate	11ax HE20 (2Tx, CDD) Low Rate	11ax HE20 (2Tx, CDD) Mid Rate	11ax HE20 (2Tx, CDD) High Rate
2	5935	NS	NS	NS	NS	NS	NS
1	5955	12.60	12.60	12.60	12.90	12.90	12.90
5	5975	13.50	13.50	13.50	13.80	13.80	13.80
9-10	5995-6095	13.40	13.40	13.40	13.60	13.60	13.60
11-29	5995-6095	13.40	13.40	13.40	13.60	13.60	13.60
33-61	6115-6255	14.80	14.80	14.80	15.00	15.00	15.00
65-85	6275-6375	14.30	14.30	14.30	14.50	14.50	14.50
89	6395	14.20	14.20	14.20	14.50	14.50	14.50
93	6415	14.20	14.20	14.20	14.40	14.40	14.40
97-110	6435-6515	NS	NS	NS	NS	NS	NS
111-113	6435-6515	NS	NS	NS	NS	NS	NS
117-128	6535-6855	14.40	14.40	14.40	14.70	14.70	14.70
129-160	6535-6855	14.40	14.40	14.40	14.70	14.70	14.70
161-181	6535-6855	14.40	14.40	14.40	14.70	14.70	14.70
185	6875	NS	NS	NS	NS	NS	NS
189-189	6895-7075	NS	NS	NS	NS	NS	NS
190-209	6895-7075	NS	NS	NS	NS	NS	NS
210-225	6895-7075	NS	NS	NS	NS	NS	NS
229	7095	NS	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS	NS

Table 304



6 GHz WLAN - 20MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT20 RU106_2 6 (2Tx, CDD)	11ax HE20 RU106 (2Tx, CDD)	11be EHT20 RU52_26 (2Tx, CDD)	11ax HE20 RU52 (2Tx, CDD)	11ax HE20 RU26 (2Tx, CDD)	11ax HE20 (2Tx, MIMO) Low Rate	11ax HE20 (2Tx, MIMO) Mid Rate
2	5935	NS	NS	NS	NS	NS	NS	NS
1	5955	11.30	10.40	9.20	7.30	4.60	15.80	15.80
5	5975	11.40	10.40	9.40	7.50	4.60	16.70	16.70
9-10	5995-6095	11.20	10.30	9.10	7.30	4.50	16.50	16.50
11-29	5995-6095	11.20	10.30	9.10	7.30	4.50	16.50	16.50
33-61	6115-6255	12.60	11.70	10.60	8.60	6.00	17.00	17.00
65-85	6275-6375	12.00	11.20	9.90	8.20	5.50	16.00	16.00
89	6395	12.20	11.10	10.10	8.10	5.50	16.00	16.00
93	6415	12.30	11.20	10.00	8.10	5.30	16.00	16.00
97-110	6435-6515	NS	NS	NS	NS	NS	NS	NS
111-113	6435-6515	NS	NS	NS	NS	NS	NS	NS
117-128	6535-6855	12.30	11.30	9.90	8.20	5.50	17.70	17.70
129-160	6535-6855	12.30	11.30	9.90	8.20	5.50	17.70	17.70
161-181	6535-6855	12.30	11.30	9.90	8.20	5.50	17.50	17.50
185	6875	NS	NS	NS	NS	NS	NS	NS
189-189	6895-7075	NS	NS	NS	NS	NS	NS	NS
190-209	6895-7075	NS	NS	NS	NS	NS	NS	NS
210-225	6895-7075	NS	NS	NS	NS	NS	NS	NS
229	7095	NS	NS	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS	NS	NS

Table 305



6 GHz WLAN - 20MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE20 (2Tx, MIMO) High Rate	11be EHT20 RU106_2 6 (2Tx, MIMO)	11ax HE20 RU106 (2Tx, MIMO)	11be EHT20 RU52_26 (2Tx, MIMO)	11ax HE20 RU52 (2Tx, MIMO)	11ax HE20 RU26 (2Tx, MIMO)	11ax HE20 (2Tx, TxBF) Low Rate
2	5935	NS	NS	NS	NS	NS	NS	NS
1	5955	15.80	14.20	13.30	12.10	10.20	7.50	12.90
5	5975	16.70	14.30	13.30	12.30	10.40	7.50	13.80
9-10	5995-6095	16.50	14.10	13.20	12.00	10.20	7.40	13.60
11-29	5995-6095	16.50	14.10	13.20	12.00	10.20	7.40	13.60
33-61	6115-6255	17.00	15.60	14.70	13.60	11.60	9.00	15.00
65-85	6275-6375	16.00	15.00	14.20	12.90	11.20	8.50	14.50
89	6395	16.00	15.20	14.10	13.10	11.10	8.50	14.50
93	6415	16.00	15.30	14.20	13.00	11.10	8.30	14.40
97-110	6435-6515	NS	NS	NS	NS	NS	NS	NS
111-113	6435-6515	NS	NS	NS	NS	NS	NS	NS
117-128	6535-6855	17.70	15.30	14.30	12.90	11.20	8.50	14.70
129-160	6535-6855	17.70	15.30	14.30	12.90	11.20	8.50	14.70
161-181	6535-6855	17.50	15.30	14.30	12.90	11.20	8.50	14.70
185	6875	NS	NS	NS	NS	NS	NS	NS
189-189	6895-7075	NS	NS	NS	NS	NS	NS	NS
190-209	6895-7075	NS	NS	NS	NS	NS	NS	NS
210-225	6895-7075	NS	NS	NS	NS	NS	NS	NS
229	7095	NS	NS	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS	NS	NS

Table 306



6 GHz WLAN - 20MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE20 (2Tx, TxBF) Mid Rate	11ax HE20 (2Tx, TxBF) High Rate	11be EHT20 RU106_2 6 (2Tx, TxBF)	11ax HE20 RU106 (2Tx, TxBF)	11be EHT20 RU52_26 (2Tx, TxBF)	11ax HE20 RU52 (2Tx, TxBF)	11ax HE20 RU26 (2Tx, TxBF)
2	5935	NS	NS	NS	NS	NS	NS	NS
1	5955	12.90	12.90	NS	NS	NS	NS	NS
5	5975	13.80	13.80	NS	NS	NS	NS	NS
9-10	5995-6095	13.60	13.60	NS	NS	NS	NS	NS
11-29	5995-6095	13.60	13.60	NS	NS	NS	NS	NS
33-61	6115-6255	15.00	15.00	NS	NS	NS	NS	NS
65-85	6275-6375	14.50	14.50	NS	NS	NS	NS	NS
89	6395	14.50	14.50	NS	NS	NS	NS	NS
93	6415	14.40	14.40	NS	NS	NS	NS	NS
97-110	6435-6515	NS	NS	NS	NS	NS	NS	NS
111-113	6435-6515	NS	NS	NS	NS	NS	NS	NS
117-128	6535-6855	14.70	14.70	NS	NS	NS	NS	NS
129-160	6535-6855	14.70	14.70	NS	NS	NS	NS	NS
161-181	6535-6855	14.70	14.70	NS	NS	NS	NS	NS
185	6875	NS	NS	NS	NS	NS	NS	NS
189-189	6895-7075	NS	NS	NS	NS	NS	NS	NS
190-209	6895-7075	NS	NS	NS	NS	NS	NS	NS
210-225	6895-7075	NS	NS	NS	NS	NS	NS	NS
229	7095	NS	NS	NS	NS	NS	NS	NS
233	7115	NS	NS	NS	NS	NS	NS	NS

Table 307



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE40 (SISO,C0) Low Rate	11ax HE40 (SISO,C0) Mid Rate	11ax HE40 (SISO,C0) High Rate	11be EHT40 RU106_26 (SISO,C0)	11ax HE40 RU106 (SISO,C0)	11be EHT40 RU52_26 (SISO,C0)
3	5965	17.50	17.50	17.50	15.50	15.00	13.50
11	6005	17.50	17.50	17.50	15.50	15.00	13.50
19-27	6045-6085	17.50	17.50	17.50	15.50	15.00	13.50
35-59	6125-6245	17.00	17.00	17.00	15.50	15.00	13.50
67-75	6285-6325	18.50	18.50	18.50	15.50	15.00	13.50
83	6365	18.50	18.50	18.50	15.50	15.00	13.50
91	6405	18.50	18.50	18.50	15.50	15.00	13.50
99-107	6445-6485	NS	NS	NS	NS	NS	NS
115	6525	NS	NS	NS	NS	NS	NS
123-128	6565-6845	17.50	17.50	17.50	15.50	15.00	13.50
129-160	6565-6845	16.50	16.50	16.50	15.50	15.00	13.50
161-179	6565-6845	17.50	17.50	17.50	15.50	15.00	13.50
187	6885	NS	NS	NS	NS	NS	NS
195-209	6925-7045	NS	NS	NS	NS	NS	NS
210-219	6925-7045	NS	NS	NS	NS	NS	NS
227	7085	NS	NS	NS	NS	NS	NS

Table 308



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE40 RU52 (SISO,C0)	11ax HE40 RU26 (SISO,C0)	11ax HE40 (2Tx, CDD) Low Rate	11ax HE40 (2Tx, CDD) Mid Rate	11ax HE40 (2Tx, CDD) High Rate	11be EHT40 RU106_26 (2Tx, CDD)
3	5965	12.00	9.00	15.90	15.90	15.90	11.00
11	6005	12.00	9.00	16.70	16.70	16.70	11.30
19-27	6045-6085	12.00	9.00	16.70	16.70	16.70	11.10
35-59	6125-6245	12.00	9.00	17.00	17.00	17.00	12.60
67-75	6285-6325	12.00	9.00	17.70	17.70	17.70	11.90
83	6365	12.00	9.00	17.80	17.80	17.80	12.20
91	6405	12.00	9.00	17.80	17.80	17.80	12.10
99-107	6445-6485	NS	NS	NS	NS	NS	NS
115	6525	NS	NS	NS	NS	NS	NS
123-128	6565-6845	12.00	9.00	17.50	17.50	17.50	12.30
129-160	6565-6845	12.00	9.00	16.50	16.50	16.50	12.30
161-179	6565-6845	12.00	9.00	17.50	17.50	17.50	12.30
187	6885	NS	NS	NS	NS	NS	NS
195-209	6925-7045	NS	NS	NS	NS	NS	NS
210-219	6925-7045	NS	NS	NS	NS	NS	NS
227	7085	NS	NS	NS	NS	NS	NS

Table 309



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE40 RU106 (2Tx, CDD)	11be EHT40 RU52_26 (2Tx, CDD)	11ax HE40 RU52 (2Tx, CDD)	11ax HE40 RU26 (2Tx, CDD)	11ax HE40 (2Tx, MIMO) Low Rate	11ax HE40 (2Tx, MIMO) Mid Rate
3	5965	10.40	9.20	7.20	4.40	17.50	17.50
11	6005	10.40	9.20	7.30	4.50	17.50	17.50
19-27	6045-6085	10.40	8.90	7.30	4.20	17.50	17.50
35-59	6125-6245	11.70	10.30	8.60	5.80	17.00	17.00
67-75	6285-6325	11.30	10.10	8.30	5.40	18.50	18.50
83	6365	11.40	10.10	8.20	5.50	18.50	18.50
91	6405	11.30	9.90	8.20	5.60	18.50	18.50
99-107	6445-6485	NS	NS	NS	NS	NS	NS
115	6525	NS	NS	NS	NS	NS	NS
123-128	6565-6845	11.30	10.10	8.30	5.40	17.50	17.50
129-160	6565-6845	11.30	10.10	8.30	5.40	16.50	16.50
161-179	6565-6845	11.30	10.10	8.30	5.40	17.50	17.50
187	6885	NS	NS	NS	NS	NS	NS
195-209	6925-7045	NS	NS	NS	NS	NS	NS
210-219	6925-7045	NS	NS	NS	NS	NS	NS
227	7085	NS	NS	NS	NS	NS	NS

Table 310



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE40 (2Tx, MIMO) High Rate	11be EHT40 RU106_26 (2Tx, MIMO)	11ax HE40 RU106 (2Tx, MIMO)	11be EHT40 RU52_26 (2Tx, MIMO)	11ax HE40 RU52 (2Tx, MIMO)	11ax HE40 RU26 (2Tx, MIMO)
3	5965	17.50	13.90	13.30	12.10	10.20	7.30
11	6005	17.50	14.30	13.30	12.20	10.30	7.40
19-27	6045-6085	17.50	14.10	13.30	11.90	10.30	7.20
35-59	6125-6245	17.00	15.50	14.70	13.30	11.60	8.80
67-75	6285-6325	18.50	14.90	14.30	13.10	11.20	8.40
83	6365	18.50	15.20	14.40	13.10	11.20	8.50
91	6405	18.50	15.10	14.30	12.90	11.10	8.60
99-107	6445-6485	NS	NS	NS	NS	NS	NS
115	6525	NS	NS	NS	NS	NS	NS
123-128	6565-6845	17.50	15.30	14.30	13.10	11.30	8.40
129-160	6565-6845	16.50	15.30	14.30	13.10	11.30	8.40
161-179	6565-6845	17.50	15.30	14.30	13.10	11.30	8.40
187	6885	NS	NS	NS	NS	NS	NS
195-209	6925-7045	NS	NS	NS	NS	NS	NS
210-219	6925-7045	NS	NS	NS	NS	NS	NS
227	7085	NS	NS	NS	NS	NS	NS

Table 311



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE40 (2Tx, TxBF) Low Rate	11ax HE40 (2Tx, TxBF) Mid Rate	11ax HE40 (2Tx, TxBF) High Rate	11be EHT40 RU106_2 6 (2Tx, TxBF)	11ax HE40 RU106 (2Tx, TxBF)	11be EHT40 RU52_26 (2Tx, TxBF)	11ax HE40 RU52 (2Tx, TxBF)
3	5965	15.40	15.40	15.40	NS	NS	NS	NS
11	6005	15.40	15.40	15.40	NS	NS	NS	NS
19-27	6045-6085	15.40	15.40	15.40	NS	NS	NS	NS
35-59	6125-6245	16.80	16.80	16.80	NS	NS	NS	NS
67-75	6285-6325	16.30	16.30	16.30	NS	NS	NS	NS
83	6365	16.30	16.30	16.30	NS	NS	NS	NS
91	6405	16.30	16.30	16.30	NS	NS	NS	NS
99-107	6445-6485	NS	NS	NS	NS	NS	NS	NS
115	6525	NS	NS	NS	NS	NS	NS	NS
123-128	6565-6845	16.50	16.50	16.50	NS	NS	NS	NS
129-160	6565-6845	16.50	16.50	16.50	NS	NS	NS	NS
161-179	6565-6845	16.50	16.50	16.50	NS	NS	NS	NS
187	6885	NS	NS	NS	NS	NS	NS	NS
195-209	6925-7045	NS	NS	NS	NS	NS	NS	NS
210-219	6925-7045	NS	NS	NS	NS	NS	NS	NS
227	7085	NS	NS	NS	NS	NS	NS	NS

Table 312



6 GHz WLAN - 40MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE40 RU26 (2Tx, TxBF)	11a 40 (SISO,C0) Low Rate	11a 40 (SISO,C0) Mid Rate	11a 40 (SISO,C0) High Rate	11a 40 (2Tx, CDD) Low Rate	11a 40 (2Tx, CDD) Mid Rate	11a 40 (2Tx, CDD) High Rate
3	5965	NS	17.50	17.50	17.50	16.20	16.10	15.90
11	6005	NS	17.50	17.50	17.50	16.00	15.90	15.80
19-27	6045-6085	NS	17.50	17.50	17.50	16.10	15.80	15.90
35-59	6125-6245	NS	17.00	17.00	17.00	17.00	17.00	17.00
67-75	6285-6325	NS	18.50	18.50	18.50	17.00	17.00	16.80
83	6365	NS	18.50	18.50	18.50	17.10	16.80	16.80
91	6405	NS	18.50	18.50	18.50	16.90	16.70	16.60
99-107	6445-6485	NS	NS	NS	NS	NS	NS	NS
115	6525	NS	NS	NS	NS	NS	NS	NS
123-128	6565-6845	NS	17.50	17.50	17.50	17.10	16.90	16.80
129-160	6565-6845	NS	16.50	16.50	16.50	16.50	16.50	16.50
161-179	6565-6845	NS	17.50	17.50	17.50	17.10	16.90	16.80
187	6885	NS	NS	NS	NS	NS	NS	NS
195-209	6925-7045	NS	NS	NS	NS	NS	NS	NS
210-219	6925-7045	NS	NS	NS	NS	NS	NS	NS
227	7085	NS	NS	NS	NS	NS	NS	NS

Table 313



6 GHz WLAN - 40MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE40 (SISO,C1) Low Rate	11ax HE40 (SISO,C1) Mid Rate	11ax HE40 (SISO,C1) High Rate	11be EHT40 RU106_26 (SISO,C1)	11ax HE40 RU106 (SISO,C1)	11be EHT40 RU52_26 (SISO,C1)
3	5965	17.00	17.00	17.00	15.50	15.00	13.50
11	6005	17.00	17.00	17.00	15.50	15.00	13.50
19-27	6045-6085	17.00	17.00	17.00	15.50	15.00	13.50
35-59	6125-6245	17.00	17.00	17.00	15.50	15.00	13.50
67-75	6285-6325	16.00	16.00	16.00	15.50	15.00	13.50
83	6365	16.00	16.00	16.00	15.50	15.00	13.50
91	6405	16.00	16.00	16.00	15.50	15.00	13.50
99-107	6445-6485	NS	NS	NS	NS	NS	NS
115	6525	NS	NS	NS	NS	NS	NS
123-128	6565-6845	18.00	18.00	18.00	15.50	15.00	13.50
129-160	6565-6845	17.75	17.75	17.75	15.50	15.00	13.50
161-179	6565-6845	17.50	17.50	17.50	15.50	15.00	13.50
187	6885	NS	NS	NS	NS	NS	NS
195-209	6925-7045	NS	NS	NS	NS	NS	NS
210-219	6925-7045	NS	NS	NS	NS	NS	NS
227	7085	NS	NS	NS	NS	NS	NS

Table 314



6 GHz WLAN - 40MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE40 RU52 (SISO,C1)	11ax HE40 RU26 (SISO,C1)	11ax HE40 (2Tx, CDD) Low Rate	11ax HE40 (2Tx, CDD) Mid Rate	11ax HE40 (2Tx, CDD) High Rate	11be EHT40 RU106_26 (2Tx, CDD)
3	5965	12.00	9.00	15.90	15.90	15.90	11.00
11	6005	12.00	9.00	16.70	16.70	16.70	11.30
19-27	6045-6085	12.00	9.00	16.70	16.70	16.70	11.10
35-59	6125-6245	12.00	9.00	17.00	17.00	17.00	12.60
67-75	6285-6325	12.00	9.00	16.00	16.00	16.00	11.90
83	6365	12.00	9.00	16.00	16.00	16.00	12.20
91	6405	12.00	9.00	16.00	16.00	16.00	12.10
99-107	6445-6485	NS	NS	NS	NS	NS	NS
115	6525	NS	NS	NS	NS	NS	NS
123-128	6565-6845	12.00	9.00	17.80	17.80	17.80	12.30
129-160	6565-6845	12.00	9.00	17.75	17.75	17.75	12.30
161-179	6565-6845	12.00	9.00	17.50	17.50	17.50	12.30
187	6885	NS	NS	NS	NS	NS	NS
195-209	6925-7045	NS	NS	NS	NS	NS	NS
210-219	6925-7045	NS	NS	NS	NS	NS	NS
227	7085	NS	NS	NS	NS	NS	NS

Table 315



6 GHz WLAN - 40MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE40 RU106 (2Tx, CDD)	11be EHT40 RU52_26 (2Tx, CDD)	11ax HE40 RU52 (2Tx, CDD)	11ax HE40 RU26 (2Tx, CDD)	11ax HE40 (2Tx, MIMO) Low Rate	11ax HE40 (2Tx, MIMO) Mid Rate
3	5965	10.40	9.20	7.20	4.40	17.00	17.00
11	6005	10.40	9.20	7.30	4.50	17.00	17.00
19-27	6045-6085	10.40	8.90	7.30	4.20	17.00	17.00
35-59	6125-6245	11.70	10.30	8.60	5.80	17.00	17.00
67-75	6285-6325	11.30	10.10	8.30	5.40	16.00	16.00
83	6365	11.40	10.10	8.20	5.50	16.00	16.00
91	6405	11.30	9.90	8.20	5.60	16.00	16.00
99-107	6445-6485	NS	NS	NS	NS	NS	NS
115	6525	NS	NS	NS	NS	NS	NS
123-128	6565-6845	11.30	10.10	8.30	5.40	18.00	18.00
129-160	6565-6845	11.30	10.10	8.30	5.40	17.75	17.75
161-179	6565-6845	11.30	10.10	8.30	5.40	17.50	17.50
187	6885	NS	NS	NS	NS	NS	NS
195-209	6925-7045	NS	NS	NS	NS	NS	NS
210-219	6925-7045	NS	NS	NS	NS	NS	NS
227	7085	NS	NS	NS	NS	NS	NS

Table 316

6 GHz WLAN - 40MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE40 (2Tx, MIMO) High Rate	11be EHT40 RU106_26 (2Tx, MIMO)	11ax HE40 RU106 (2Tx, MIMO)	11be EHT40 RU52_26 (2Tx, MIMO)	11ax HE40 RU52 (2Tx, MIMO)	11ax HE40 RU26 (2Tx, MIMO)
3	5965	17.00	13.90	13.30	12.10	10.20	7.30
11	6005	17.00	14.30	13.30	12.20	10.30	7.40
19-27	6045-6085	17.00	14.10	13.30	11.90	10.30	7.20
35-59	6125-6245	17.00	15.50	14.70	13.30	11.60	8.80
67-75	6285-6325	16.00	14.90	14.30	13.10	11.20	8.40
83	6365	16.00	15.20	14.40	13.10	11.20	8.50
91	6405	16.00	15.10	14.30	12.90	11.10	8.60
99-107	6445-6485	NS	NS	NS	NS	NS	NS
115	6525	NS	NS	NS	NS	NS	NS
123-128	6565-6845	18.00	15.30	14.30	13.10	11.30	8.40
129-160	6565-6845	17.75	15.30	14.30	13.10	11.30	8.40
161-179	6565-6845	17.50	15.30	14.30	13.10	11.30	8.40
187	6885	NS	NS	NS	NS	NS	NS
195-209	6925-7045	NS	NS	NS	NS	NS	NS
210-219	6925-7045	NS	NS	NS	NS	NS	NS
227	7085	NS	NS	NS	NS	NS	NS

Table 317



6 GHz WLAN - 40MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE40 (2Tx, TxBF) Low Rate	11ax HE40 (2Tx, TxBF) Mid Rate	11ax HE40 (2Tx, TxBF) High Rate	11be EHT40 RU106_2 6 (2Tx, TxBF)	11ax HE40 RU106 (2Tx, TxBF)	11be EHT40 RU52_26 (2Tx, TxBF)	11ax HE40 RU52 (2Tx, TxBF)
3	5965	15.40	15.40	15.40	NS	NS	NS	NS
11	6005	15.40	15.40	15.40	NS	NS	NS	NS
19-27	6045-6085	15.40	15.40	15.40	NS	NS	NS	NS
35-59	6125-6245	16.80	16.80	16.80	NS	NS	NS	NS
67-75	6285-6325	16.00	16.00	16.00	NS	NS	NS	NS
83	6365	16.00	16.00	16.00	NS	NS	NS	NS
91	6405	16.00	16.00	16.00	NS	NS	NS	NS
99-107	6445-6485	NS	NS	NS	NS	NS	NS	NS
115	6525	NS	NS	NS	NS	NS	NS	NS
123-128	6565-6845	16.50	16.50	16.50	NS	NS	NS	NS
129-160	6565-6845	16.50	16.50	16.50	NS	NS	NS	NS
161-179	6565-6845	16.50	16.50	16.50	NS	NS	NS	NS
187	6885	NS	NS	NS	NS	NS	NS	NS
195-209	6925-7045	NS	NS	NS	NS	NS	NS	NS
210-219	6925-7045	NS	NS	NS	NS	NS	NS	NS
227	7085	NS	NS	NS	NS	NS	NS	NS

Table 318



6 GHz WLAN - 40MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE40 RU26 (2Tx, TxBF)	11a 40 (SISO,C1) Low Rate	11a 40 (SISO,C1) Mid Rate	11a 40 (SISO,C1) High Rate	11a 40 (2Tx, CDD) Low Rate	11a 40 (2Tx, CDD) Mid Rate	11a 40 (2Tx, CDD) High Rate
3	5965	NS	17.00	17.00	17.00	16.20	16.10	15.90
11	6005	NS	17.00	17.00	17.00	16.00	15.90	15.80
19-27	6045-6085	NS	17.00	17.00	17.00	16.10	15.80	15.90
35-59	6125-6245	NS	17.00	17.00	17.00	17.00	17.00	17.00
67-75	6285-6325	NS	16.00	16.00	16.00	16.00	16.00	16.00
83	6365	NS	16.00	16.00	16.00	16.00	16.00	16.00
91	6405	NS	16.00	16.00	16.00	16.00	16.00	16.00
99-107	6445-6485	NS	NS	NS	NS	NS	NS	NS
115	6525	NS	NS	NS	NS	NS	NS	NS
123-128	6565-6845	NS	18.00	18.00	18.00	17.10	16.90	16.80
129-160	6565-6845	NS	17.75	17.75	17.75	17.10	16.90	16.80
161-179	6565-6845	NS	17.50	17.50	17.50	17.10	16.90	16.80
187	6885	NS	NS	NS	NS	NS	NS	NS
195-209	6925-7045	NS	NS	NS	NS	NS	NS	NS
210-219	6925-7045	NS	NS	NS	NS	NS	NS	NS
227	7085	NS	NS	NS	NS	NS	NS	NS

Table 319



6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE80 (SISO,C0) Low Rate	11ax HE80 (SISO,C0) Mid Rate	11ax HE80 (SISO,C0) High Rate	11be EHT80 RU484_242 (SISO,C0)	11be EHT80 RU106_26 (SISO,C0)	11ax HE80 RU106 (SISO,C0)
7	5985	17.50	17.50	17.50	17.50	12.50	12.00
23	6065	17.50	17.50	17.50	17.50	12.50	12.00
39-55	6145-6225	17.00	17.00	17.00	17.00	12.50	12.00
71	6305	18.50	18.50	18.50	18.50	12.50	12.00
87	6385	18.50	18.50	18.50	18.50	12.50	12.00
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	16.50	16.50	16.50	16.50	12.50	12.00
161-167	6625-6785	17.50	17.50	17.50	17.50	12.50	12.00
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 320

6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT80 RU52_26 (SISO,C0)	11ax HE80 RU52 (SISO,C0)	11ax HE80 RU26 (SISO,C0)	11ax HE80 (2Tx, CDD) Low Rate	11ax HE80 (2Tx, CDD) Mid Rate	11ax HE80 (2Tx, CDD) High Rate
7	5985	10.50	9.00	6.00	17.30	17.30	17.30
23	6065	10.50	9.00	6.00	17.30	17.30	17.30
39-55	6145-6225	10.50	9.00	6.00	17.00	17.00	17.00
71	6305	10.50	9.00	6.00	18.50	18.50	18.50
87	6385	10.50	9.00	6.00	18.50	18.50	18.50
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	10.50	9.00	6.00	16.50	16.50	16.50
161-167	6625-6785	10.50	9.00	6.00	17.50	17.50	17.50
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 321



6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT80 RU484_242 (2Tx, CDD)	11be EHT80 RU106_26 (2Tx, CDD)	11ax HE80 RU106 (2Tx, CDD)	11be EHT80 RU52_26 (2Tx, CDD)	11ax HE80 RU52 (2Tx, CDD)	11ax HE80 RU26 (2Tx, CDD)
7	5985	17.30	11.10	10.40	9.20	7.20	4.50
23	6065	17.30	11.10	10.40	9.10	7.20	4.20
39-55	6145-6225	17.00	12.50	11.70	10.40	8.60	5.80
71	6305	18.50	11.90	11.30	10.10	8.30	5.40
87	6385	18.50	12.10	11.30	10.10	8.20	5.50
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	16.50	12.30	11.30	10.20	8.30	5.40
161-167	6625-6785	17.50	12.30	11.30	10.20	8.30	5.40
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 322

6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE80 (2Tx, MIMO) Low Rate	11ax HE80 (2Tx, MIMO) Mid Rate	11ax HE80 (2Tx, MIMO) High Rate	11be EHT80 RU484_242 (2Tx, MIMO)	11be EHT80 RU106_26 (2Tx, MIMO)	11ax HE80 RU106 (2Tx, MIMO)
7	5985	17.50	17.50	17.50	17.50	12.50	12.00
23	6065	17.50	17.50	17.50	17.50	12.50	12.00
39-55	6145-6225	17.00	17.00	17.00	17.00	12.50	12.00
71	6305	18.50	18.50	18.50	18.50	12.50	12.00
87	6385	18.50	18.50	18.50	18.50	12.50	12.00
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	16.50	16.50	16.50	16.50	12.50	12.00
161-167	6625-6785	17.50	17.50	17.50	17.50	12.50	12.00
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 323



6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT80 RU52_26 (2Tx, MIMO)	11ax HE80 RU52 (2Tx, MIMO)	11ax HE80 RU26 (2Tx, MIMO)	11ax HE80 (2Tx, TxBF) Low Rate	11ax HE80 (2Tx, TxBF) Mid Rate	11ax HE80 (2Tx, TxBF) High Rate
7	5985	10.50	9.00	6.00	15.40	15.40	15.40
23	6065	10.50	9.00	6.00	15.40	15.40	15.40
39-55	6145-6225	10.50	9.00	6.00	16.80	16.80	16.80
71	6305	10.50	9.00	6.00	16.30	16.30	16.30
87	6385	10.50	9.00	6.00	16.30	16.30	16.30
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	10.50	9.00	6.00	16.50	16.50	16.50
161-167	6625-6785	10.50	9.00	6.00	16.50	16.50	16.50
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 324

6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT80 RU484_242 (2Tx, TxBF)	11be EHT80 RU106_26 (2Tx, TxBF)	11ax HE80 RU106 (2Tx, TxBF)	11be EHT80 RU52_26 (2Tx, TxBF)	11ax HE80 RU52 (2Tx, TxBF)	11ax HE80 RU26 (2Tx, TxBF)
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	NS	NS	NS	NS	NS	NS
71	6305	NS	NS	NS	NS	NS	NS
87	6385	NS	NS	NS	NS	NS	NS
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	NS	NS	NS	NS	NS	NS
161-167	6625-6785	NS	NS	NS	NS	NS	NS
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 325



6 GHz WLAN - 80MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11a 80 (SISO,C0) Low Rate	11a 80 (SISO,C0) Mid Rate	11a 80 (SISO,C0) High Rate	11a 80 (2Tx, CDD) Low Rate	11a 80 (2Tx, CDD) Mid Rate	11a 80 (2Tx, CDD) High Rate
7	5985	17.50	17.50	17.50	17.30	17.30	17.30
23	6065	17.50	17.50	17.50	17.30	17.30	17.30
39-55	6145-6225	17.00	17.00	17.00	17.00	17.00	17.00
71	6305	18.50	18.50	18.50	18.50	18.50	18.50
87	6385	18.50	18.50	18.50	18.50	18.50	18.50
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	16.50	16.50	16.50	16.50	16.50	16.50
161-167	6625-6785	17.50	17.50	17.50	17.50	17.50	17.50
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 326

6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE80 (SISO,C1) Low Rate	11ax HE80 (SISO,C1) Mid Rate	11ax HE80 (SISO,C1) High Rate	11be EHT80 RU484_242 (SISO,C1)	11be EHT80 RU106_26 (SISO,C1)	11ax HE80 RU106 (SISO,C1)
7	5985	17.00	17.00	17.00	17.00	12.50	12.00
23	6065	17.00	17.00	17.00	17.00	12.50	12.00
39-55	6145-6225	17.00	17.00	17.00	17.00	12.50	12.00
71	6305	16.00	16.00	16.00	16.00	12.50	12.00
87	6385	16.00	16.00	16.00	16.00	12.50	12.00
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	17.75	17.75	17.75	17.75	12.50	12.00
161-167	6625-6785	17.50	17.50	17.50	17.50	12.50	12.00
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 327



6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT80 RU52_26 (SISO,C1)	11ax HE80 RU52 (SISO,C1)	11ax HE80 RU26 (SISO,C1)	11ax HE80 (2Tx, CDD) Low Rate	11ax HE80 (2Tx, CDD) Mid Rate	11ax HE80 (2Tx, CDD) High Rate
7	5985	10.50	9.00	6.00	17.00	17.00	17.00
23	6065	10.50	9.00	6.00	17.00	17.00	17.00
39-55	6145-6225	10.50	9.00	6.00	17.00	17.00	17.00
71	6305	10.50	9.00	6.00	16.00	16.00	16.00
87	6385	10.50	9.00	6.00	16.00	16.00	16.00
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	10.50	9.00	6.00	17.75	17.75	17.75
161-167	6625-6785	10.50	9.00	6.00	17.50	17.50	17.50
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 328

6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT80 RU484_242 (2Tx, CDD)	11be EHT80 RU106_26 (2Tx, CDD)	11ax HE80 RU106 (2Tx, CDD)	11be EHT80 RU52_26 (2Tx, CDD)	11ax HE80 RU52 (2Tx, CDD)	11ax HE80 RU26 (2Tx, CDD)
7	5985	17.00	11.10	10.40	9.20	7.20	4.50
23	6065	17.00	11.10	10.40	9.10	7.20	4.20
39-55	6145-6225	17.00	12.50	11.70	10.40	8.60	5.80
71	6305	16.00	11.90	11.30	10.10	8.30	5.40
87	6385	16.00	12.10	11.30	10.10	8.20	5.50
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	17.75	12.30	11.30	10.20	8.30	5.40
161-167	6625-6785	17.50	12.30	11.30	10.20	8.30	5.40
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 329



6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE80 (2Tx, MIMO) Low Rate	11ax HE80 (2Tx, MIMO) Mid Rate	11ax HE80 (2Tx, MIMO) High Rate	11be EHT80 RU484_242 (2Tx, MIMO)	11be EHT80 RU106_26 (2Tx, MIMO)	11ax HE80 RU106 (2Tx, MIMO)
7	5985	17.00	17.00	17.00	17.00	12.50	12.00
23	6065	17.00	17.00	17.00	17.00	12.50	12.00
39-55	6145-6225	17.00	17.00	17.00	17.00	12.50	12.00
71	6305	16.00	16.00	16.00	16.00	12.50	12.00
87	6385	16.00	16.00	16.00	16.00	12.50	12.00
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	17.75	17.75	17.75	17.75	12.50	12.00
161-167	6625-6785	17.50	17.50	17.50	17.50	12.50	12.00
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 330

6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT80 RU52_26 (2Tx, MIMO)	11ax HE80 RU52 (2Tx, MIMO)	11ax HE80 RU26 (2Tx, MIMO)	11ax HE80 (2Tx, TxBF) Low Rate	11ax HE80 (2Tx, TxBF) Mid Rate	11ax HE80 (2Tx, TxBF) High Rate
7	5985	10.50	9.00	6.00	15.40	15.40	15.40
23	6065	10.50	9.00	6.00	15.40	15.40	15.40
39-55	6145-6225	10.50	9.00	6.00	16.80	16.80	16.80
71	6305	10.50	9.00	6.00	16.00	16.00	16.00
87	6385	10.50	9.00	6.00	16.00	16.00	16.00
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	10.50	9.00	6.00	16.50	16.50	16.50
161-167	6625-6785	10.50	9.00	6.00	16.50	16.50	16.50
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 331



6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT80 RU484_242 (2Tx, TxBF)	11be EHT80 RU106_26 (2Tx, TxBF)	11ax HE80 RU106 (2Tx, TxBF)	11be EHT80 RU52_26 (2Tx, TxBF)	11ax HE80 RU52 (2Tx, TxBF)	11ax HE80 RU26 (2Tx, TxBF)
7	5985	NS	NS	NS	NS	NS	NS
23	6065	NS	NS	NS	NS	NS	NS
39-55	6145-6225	NS	NS	NS	NS	NS	NS
71	6305	NS	NS	NS	NS	NS	NS
87	6385	NS	NS	NS	NS	NS	NS
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	NS	NS	NS	NS	NS	NS
161-167	6625-6785	NS	NS	NS	NS	NS	NS
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 332

6 GHz WLAN - 80MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11a 80 (SISO,C1) Low Rate	11a 80 (SISO,C1) Mid Rate	11a 80 (SISO,C1) High Rate	11a 80 (2Tx, CDD) Low Rate	11a 80 (2Tx, CDD) Mid Rate	11a 80 (2Tx, CDD) High Rate
7	5985	17.00	17.00	17.00	17.00	17.00	17.00
23	6065	17.00	17.00	17.00	17.00	17.00	17.00
39-55	6145-6225	17.00	17.00	17.00	17.00	17.00	17.00
71	6305	16.00	16.00	16.00	16.00	16.00	16.00
87	6385	16.00	16.00	16.00	16.00	16.00	16.00
103	6465	NS	NS	NS	NS	NS	NS
119	6545	NS	NS	NS	NS	NS	NS
135-160	6625-6785	17.75	17.75	17.75	17.75	17.75	17.75
161-167	6625-6785	17.50	17.50	17.50	17.50	17.50	17.50
183	6865	NS	NS	NS	NS	NS	NS
199	6945	NS	NS	NS	NS	NS	NS
215	7025	NS	NS	NS	NS	NS	NS

Table 333



6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE160 (SISO,C0) Low Rate	11ax HE160 (SISO,C0) Mid Rate	11ax HE160 (SISO,C0) High Rate	11be EHT160 RU996_484_242 (SISO,C0)	11be EHT160 RU996_484 (SISO,C0)	11be EHT160 RU484_242 (SISO,C0)
15	6025	17.50	17.50	17.50	17.50	17.50	16.50
47	6185	17.00	17.00	17.00	17.00	17.00	16.50
79	6345	18.50	18.50	18.50	18.50	18.50	16.50
111	6505	NS	NS	NS	NS	NS	NS
143	6665	16.50	16.50	16.50	16.50	16.50	16.50
175	6825	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS

Table 334

6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT160 RU106_26 (SISO,C0)	11ax HE160 RU106 (SISO,C0)	11be EHT160 RU52_26 (SISO,C0)	11ax HE160 RU52 (SISO,C0)	11ax HE160 RU26 (SISO,C0)	11ax HE160 (2Tx, CDD) Low Rate
15	6025	9.50	9.00	7.50	6.00	3.00	17.30
47	6185	9.50	9.00	7.50	6.00	3.00	17.00
79	6345	9.50	9.00	7.50	6.00	3.00	18.50
111	6505	NS	NS	NS	NS	NS	NS
143	6665	9.50	9.00	7.50	6.00	3.00	16.50
175	6825	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS

Table 335

6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE160 (2Tx, CDD) Mid Rate	11ax HE160 (2Tx, CDD) High Rate	11be EHT160 RU996_484_242 (2Tx, CDD)	11be EHT160 RU996_484 (2Tx, CDD)	11be EHT160 RU484_242 (2Tx, CDD)	11be EHT160 RU106_26 (2Tx, CDD)
15	6025	17.30	17.30	17.30	17.30	16.50	9.50
47	6185	17.00	17.00	17.00	17.00	16.50	9.50
79	6345	18.50	18.50	18.50	18.50	16.50	9.50
111	6505	NS	NS	NS	NS	NS	NS
143	6665	16.50	16.50	16.50	16.50	16.50	9.50
175	6825	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS

Table 336



6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE160 RU106 (2Tx, CDD)	11be EHT160 RU52_26 (2Tx, CDD)	11ax HE160 RU52 (2Tx, CDD)	11ax HE160 RU26 (2Tx, CDD)	11ax HE160 (2Tx, MIMO) Low Rate	11ax HE160 (2Tx, MIMO) Mid Rate
15	6025	9.00	7.50	6.00	3.00	17.50	17.50
47	6185	9.00	7.50	6.00	3.00	17.00	17.00
79	6345	9.00	7.50	6.00	3.00	18.50	18.50
111	6505	NS	NS	NS	NS	NS	NS
143	6665	9.00	7.50	6.00	3.00	16.50	16.50
175	6825	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS

Table 337

6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE160 (2Tx, MIMO) High Rate	11be EHT160 RU996_484_242 (2Tx, MIMO)	11be EHT160 RU996_484 (2Tx, MIMO)	11be EHT160 RU484_242 (2Tx, MIMO)	11be EHT160 RU106_26 (2Tx, MIMO)	11ax HE160 RU106 (2Tx, MIMO)
15	6025	17.50	17.50	17.50	16.50	9.50	9.00
47	6185	17.00	17.00	17.00	16.50	9.50	9.00
79	6345	18.50	18.50	18.50	16.50	9.50	9.00
111	6505	NS	NS	NS	NS	NS	NS
143	6665	16.50	16.50	16.50	16.50	9.50	9.00
175	6825	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS

Table 338

6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT160 RU52_26 (2Tx, MIMO)	11ax HE160 RU52 (2Tx, MIMO)	11ax HE160 RU26 (2Tx, MIMO)	11ax HE160 (2Tx, TxBF) Low Rate	11ax HE160 (2Tx, TxBF) Mid Rate	11ax HE160 (2Tx, TxBF) High Rate
15	6025	7.50	6.00	3.00	15.40	15.40	15.40
47	6185	7.50	6.00	3.00	16.80	16.80	16.80
79	6345	7.50	6.00	3.00	16.30	16.30	16.30
111	6505	NS	NS	NS	NS	NS	NS
143	6665	7.50	6.00	3.00	16.50	16.50	16.50
175	6825	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS

Table 339



6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT160 RU996_4 84_242 (2Tx, TxBF)	11be EHT160 RU996_4 84 (2Tx, TxBF)	11be EHT160 RU484_2 42 (2Tx, TxBF)	11be EHT160 RU106_2 6 (2Tx, TxBF)	11ax HE160 RU106 (2Tx, TxBF)	11be EHT160 RU52_26 (2Tx, TxBF)	11ax HE160 RU52 (2Tx, TxBF)
15	6025	NS	NS	NS	NS	NS	NS	NS
47	6185	NS	NS	NS	NS	NS	NS	NS
79	6345	NS	NS	NS	NS	NS	NS	NS
111	6505	NS	NS	NS	NS	NS	NS	NS
143	6665	NS	NS	NS	NS	NS	NS	NS
175	6825	NS	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS	NS

Table 340

6 GHz WLAN - 160MHz BW – Core 0 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE160 RU26 (2Tx, TxBF)	11a 160 (SISO,C0) Low Rate	11a 160 (SISO,C0) Mid Rate	11a 160 (SISO,C0) High Rate	11a 160 (2Tx, CDD) Low Rate	11a 160 (2Tx, CDD) Mid Rate	11a 160 (2Tx, CDD) High Rate
15	6025	NS	17.50	17.50	17.50	17.30	17.30	16.50
47	6185	NS	17.00	17.00	17.00	17.00	17.00	17.00
79	6345	NS	18.50	18.50	18.50	18.50	18.50	18.50
111	6505	NS	NS	NS	NS	NS	NS	NS
143	6665	NS	16.50	16.50	16.50	16.50	16.50	16.50
175	6825	NS	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS	NS

Table 341



6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE160 (SISO,C1) Low Rate	11ax HE160 (SISO,C1) Mid Rate	11ax HE160 (SISO,C1) High Rate	11be EHT160 RU996_484_242 (SISO,C1)	11be EHT160 RU996_484 (SISO,C1)	11be EHT160 RU484_242 (SISO,C1)
15	6025	17.00	17.00	17.00	17.00	17.00	16.50
47	6185	17.00	17.00	17.00	17.00	17.00	16.50
79	6345	16.00	16.00	16.00	16.00	16.00	16.00
111	6505	NS	NS	NS	NS	NS	NS
143	6665	17.75	17.75	17.75	17.75	17.75	16.50
175	6825	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS

Table 342

6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT160 RU106_26 (SISO,C1)	11ax HE160 RU106 (SISO,C1)	11be EHT160 RU52_26 (SISO,C1)	11ax HE160 RU52 (SISO,C1)	11ax HE160 RU26 (SISO,C1)	11ax HE160 (2Tx, CDD) Low Rate
15	6025	9.50	9.00	7.50	6.00	3.00	17.00
47	6185	9.50	9.00	7.50	6.00	3.00	17.00
79	6345	9.50	9.00	7.50	6.00	3.00	16.00
111	6505	NS	NS	NS	NS	NS	NS
143	6665	9.50	9.00	7.50	6.00	3.00	17.75
175	6825	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS

Table 343

6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE160 (2Tx, CDD) Mid Rate	11ax HE160 (2Tx, CDD) High Rate	11be EHT160 RU996_484_242 (2Tx, CDD)	11be EHT160 RU996_484 (2Tx, CDD)	11be EHT160 RU484_242 (2Tx, CDD)	11be EHT160 RU106_26 (2Tx, CDD)
15	6025	17.00	17.00	17.00	17.00	16.50	9.50
47	6185	17.00	17.00	17.00	17.00	16.50	9.50
79	6345	16.00	16.00	16.00	16.00	16.00	9.50
111	6505	NS	NS	NS	NS	NS	NS
143	6665	17.75	17.75	17.75	17.75	16.50	9.50
175	6825	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS

Table 344



6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE160 RU106 (2Tx, CDD)	11be EHT160 RU52_26 (2Tx, CDD)	11ax HE160 RU52 (2Tx, CDD)	11ax HE160 RU26 (2Tx, CDD)	11ax HE160 (2Tx, MIMO) Low Rate	11ax HE160 (2Tx, MIMO) Mid Rate
15	6025	9.00	7.50	6.00	3.00	17.00	17.00
47	6185	9.00	7.50	6.00	3.00	17.00	17.00
79	6345	9.00	7.50	6.00	3.00	16.00	16.00
111	6505	NS	NS	NS	NS	NS	NS
143	6665	9.00	7.50	6.00	3.00	17.75	17.75
175	6825	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS

Table 345

6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE160 (2Tx, MIMO) High Rate	11be EHT160 RU996_484_242 (2Tx, MIMO)	11be EHT160 RU996_484 (2Tx, MIMO)	11be EHT160 RU484_242 (2Tx, MIMO)	11be EHT160 RU106_26 (2Tx, MIMO)	11ax HE160 RU106 (2Tx, MIMO)
15	6025	17.00	17.00	17.00	16.50	9.50	9.00
47	6185	17.00	17.00	17.00	16.50	9.50	9.00
79	6345	16.00	16.00	16.00	16.00	9.50	9.00
111	6505	NS	NS	NS	NS	NS	NS
143	6665	17.75	17.75	17.75	16.50	9.50	9.00
175	6825	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS

Table 346

6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT160 RU52_26 (2Tx, MIMO)	11ax HE160 RU52 (2Tx, MIMO)	11ax HE160 RU26 (2Tx, MIMO)	11ax HE160 (2Tx, TxBF) Low Rate	11ax HE160 (2Tx, TxBF) Mid Rate	11ax HE160 (2Tx, TxBF) High Rate
15	6025	7.50	6.00	3.00	15.40	15.40	15.40
47	6185	7.50	6.00	3.00	16.80	16.80	16.80
79	6345	7.50	6.00	3.00	16.00	16.00	16.00
111	6505	NS	NS	NS	NS	NS	NS
143	6665	7.50	6.00	3.00	16.50	16.50	16.50
175	6825	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS

Table 347



6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11be EHT160 RU996_4 84_242 (2Tx, TxBF)	11be EHT160 RU996_4 84 (2Tx, TxBF)	11be EHT160 RU484_2 42 (2Tx, TxBF)	11be EHT160 RU106_2 6 (2Tx, TxBF)	11ax HE160 RU106 (2Tx, TxBF)	11be EHT160 RU52_26 (2Tx, TxBF)	11ax HE160 RU52 (2Tx, TxBF)
15	6025	NS	NS	NS	NS	NS	NS	NS
47	6185	NS	NS	NS	NS	NS	NS	NS
79	6345	NS	NS	NS	NS	NS	NS	NS
111	6505	NS	NS	NS	NS	NS	NS	NS
143	6665	NS	NS	NS	NS	NS	NS	NS
175	6825	NS	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS	NS

Table 348

6 GHz WLAN - 160MHz BW – Core 1 - 802.11a/ax/be - SP

Channel	Center Frequency (MHz)	11ax HE160 RU26 (2Tx, TxBF)	11a 160 (SISO,C1) Low Rate	11a 160 (SISO,C1) Mid Rate	11a 160 (SISO,C1) High Rate	11a 160 (2Tx, CDD) Low Rate	11a 160 (2Tx, CDD) Mid Rate	11a 160 (2Tx, CDD) High Rate
15	6025	NS	17.00	17.00	17.00	17.00	17.00	16.50
47	6185	NS	17.00	17.00	17.00	17.00	17.00	17.00
79	6345	NS	16.00	16.00	16.00	16.00	16.00	16.00
111	6505	NS	NS	NS	NS	NS	NS	NS
143	6665	NS	17.75	17.75	17.75	17.75	17.75	17.75
175	6825	NS	NS	NS	NS	NS	NS	NS
207	6985	NS	NS	NS	NS	NS	NS	NS

Table 349



1.8 CONDUCTED POWER MEASUREMENTS

1.8.1 Method

Conducted Power Measurements were made using a power meter.

1.8.2 Measured Results

Bluetooth

(Core 0 - ePA)

Technology	Channel	Modulation	Duty Cycle (%)	Packet Type	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
EDR2	0	PSK	77	2-DH5	2402	17.45	17.50
EDR2	39	PSK	77	2-DH5	2441	17.40	17.50
EDR2	78	PSK	77	2-DH5	2480	17.30	17.50

Table 350

(Core 1 - ePA)

Technology	Channel	Modulation	Duty Cycle (%)	Packet Type	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
EDR2	0	PSK	77	2-DH5	2402	17.35	17.50
EDR2	39	PSK	77	2-DH5	2441	17.43	17.50
EDR2	78	PSK	77	2-DH5	2480	17.38	17.50

Table 351

(Core 2 - iPA)

Technology	Channel	Modulation	Duty Cycle (%)	Packet Type	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
BDR	0	GFSK	77	1-DH5	2402	13.70	14.00
BDR	39	GFSK	77	1-DH5	2441	13.63	14.00
BDR	78	GFSK	77	1-DH5	2480	13.92	14.00

Table 352

Thread

(Core 0 - ePA)

Technology	Channel	Modulation	Duty Cycle (%)	Packet Type	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
Thread	11	OQPSK	100	N/A	2405	20.95	21.00
Thread	18	OQPSK	100	N/A	2440	20.90	21.00
Thread	26	OQPSK	100	N/A	2480	20.82	21.00

Table 353

(Core 1 - ePA)

Technology	Channel	Modulation	Duty Cycle (%)	Packet Type	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
Thread	11	OQPSK	100	N/A	2405	20.98	21.00
Thread	18	OQPSK	100	N/A	2440	20.92	21.00
Thread	26	OQPSK	100	N/A	2480	20.82	21.00

Table 354

(Core 2 - iPA)

Technology	Channel	Modulation	Duty Cycle (%)	Packet Type	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
Thread	11	OQPSK	100	N/A	2405	7.60	8.00
Thread	18	OQPSK	100	N/A	2440	7.34	8.00
Thread	26	OQPSK	100	N/A	2480	7.46	8.00

Table 355



Narrowband U-NII-1

(U-NII-1 - Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Packet Type	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
HDRMP	Low	PSK	78	HDRMP4	5150	13.86	14.00
HDRMP	Middle	PSK	78	HDRMP4	5200	13.91	14.00
HDRMP	High	PSK	78	HDRMP4	5250	13.96	14.00

Table 356

(U-NII-1 - Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Packet Type	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
HDR8	Low	PSK	78	8-DH5	5150	13.79	14.00
HDR8	Middle	PSK	78	8-DH5	5200	13.88	14.00
HDR8	High	PSK	78	8-DH5	5250	13.83	14.00

Table 357

Narrowband U-NII-3 – When 2.4GHz OFF

(U-NII-3 - Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Packet Type	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
BDR	Low	GFSK	77	1-DH5	5725	19.83	20.00
BDR	Middle	GFSK	77	1-DH5	5788	19.82	20.00
BDR	High	GFSK	77	1-DH5	5850	19.78	20.00

Table 358

(U-NII-3 - Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Packet Type	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
BDR	Low	GFSK	77	1-DH5	5725	19.93	20.00
BDR	Middle	GFSK	77	1-DH5	5788	19.95	20.00
BDR	High	GFSK	77	1-DH5	5850	19.91	20.00

Table 359



Narrowband U-NII-3 – When 2.4GHz ON

(U-NII-3 - Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Packet Type	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
BDR	Low	GFSK	77	1-DH5	5725	17.03	17.50
BDR	Middle	GFSK	77	1-DH5	5788	17.11	17.50
BDR	High	GFSK	77	1-DH5	5850	17.01	17.50

Table 360

(U-NII-3 - Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Packet Type	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
BDR	Low	GFSK	77	1-DH5	5725	16.28	16.75
BDR	Middle	GFSK	77	1-DH5	5788	16.46	16.75
BDR	High	GFSK	77	1-DH5	5850	16.44	16.75

Table 361



WLAN 2.4 GHz – DSSS - SISO

(Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11b 20 MHz	1	BPSK	100	1.00	2412	19.34	19.50
802.11b 20 MHz	6	BPSK	100	1.00	2437	19.28	19.50
802.11b 20 MHz	11	BPSK	100	1.00	2462	18.97	19.00

Table 362

(Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11b 20 MHz	2	BPSK	100	1.00	2417	19.32	19.50
802.11b 20 MHz	6	BPSK	100	1.00	2437	19.31	19.50
802.11b 20 MHz	11	BPSK	100	1.00	2462	19.37	19.50

Table 363

WLAN 2.4 GHz – DSSS - MIMO

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11b 20 MHz (Core 0)	1	BPSK	100	1.00	2412	18.83	19.00
802.11b 20 MHz (Core 1)	1	BPSK	100	1.00	2412	18.77	19.00
802.11b 20 MHz (Core 0)	5	BPSK	100	1.00	2432	19.36	19.50
802.11b 20 MHz (Core 1)	5	BPSK	100	1.00	2432	19.10	19.50
802.11b 20 MHz (Core 0)	11	BPSK	100	1.00	2462	15.92	16.00
802.11b 20 MHz (Core 1)	11	BPSK	100	1.00	2462	15.87	16.00

Table 364

WLAN 2.4 GHz – OFDM - SISO

(Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11g 20 MHz	2	BPSK	100	6.00	2417	20.03	20.20
802.11g 20 MHz	6	BPSK	100	6.00	2437	21.99	22.00
802.11g 20 MHz	10	BPSK	100	6.00	2457	18.75	19.00

Table 365

(Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11n HT20	2	BPSK	100	6.50	2417	20.30	20.50
802.11g 20 MHz	6	BPSK	100	6.00	2437	21.88	22.00
802.11g 20 MHz	10	BPSK	100	6.00	2457	19.85	20.00

Table 366

WLAN 2.4 GHz – OFDM - MIMO

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11n HT20 (Core 0)	2	BPSK	100	6.50	2417	18.99	19.20
802.11n HT20 (Core 1)	2	BPSK	100	6.50	2417	18.87	19.20
802.11n HT20 (Core 0)	6	BPSK	100	6.50	2437	21.99	22.00
802.11n HT20 (Core 1)	6	BPSK	100	6.50	2437	21.86	22.00
802.11g 20 MHz (Core 0)	10	BPSK	100	6.00	2457	17.98	18.00
802.11g 20 MHz (Core 1)	10	BPSK	100	6.00	2457	17.88	18.00

Table 367

WLAN U-NII 1 - SISO

(Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE20	36	BPSK	100	8.60	5180	18.83	19.00
802.11ax HE20	40	BPSK	100	8.60	5200	19.26	19.60
802.11n HT40	46	BPSK	100	13.50	5230	20.35	20.50

Table 368

(Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE20	36	BPSK	100	8.60	5180	18.86	19.00
802.11ax HE20	40	BPSK	100	8.60	5200	19.62	19.70
802.11n HT40	46	BPSK	100	13.50	5230	20.35	20.50

Table 369

WLAN U-NII 1 - MIMO

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11n HT20 (Core 0)	36	BPSK	100	6.50	5180	16.30	16.70
802.11n HT20 (Core 1)	36	BPSK	100	6.50	5180	16.47	16.70
802.11ax HE20 (Core 0)	40	BPSK	100	8.60	5200	16.15	16.60
802.11ax HE20 (Core 1)	40	BPSK	100	8.60	5200	16.48	16.60
802.11n HT40 (Core 0)	46	BPSK	100	13.50	5230	18.47	18.80
802.11n HT40 (Core 1)	46	BPSK	100	13.50	5230	18.65	18.80

Table 370

WLAN U-NII 2A - SISO

(Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11n HT40	54	BPSK	100	13.50	5270	20.34	20.50
802.11ax HE20	60	BPSK	100	8.60	5300	19.01	19.40
802.11a 20 MHz	64	BPSK	100	6.50	5320	18.82	19.00

Table 371

(Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11n HT40	54	BPSK	100	13.50	5270	20.34	20.50
802.11ax HE20	60	BPSK	100	8.60	5300	18.86	19.10
802.11a 20 MHz	64	BPSK	100	6.50	5320	18.76	19.00

Table 372



WLAN U-NII 2A - MIMO

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11n HT40 (Core 0)	54	BPSK	100	13.50	5180	18.43	18.60
802.11n HT40 (Core 1)	54	BPSK	100	13.50	5180	18.65	18.60
802.11ax HE20 (Core 0)	60	BPSK	100	8.60	5200	15.90	16.20
802.11ax HE20 (Core 1)	60	BPSK	100	8.60	5200	16.17	16.20
802.11ax HE20 (Core 0)	64	BPSK	100	8.60	5230	16.01	16.20
802.11ax HE20 (Core 1)	64	BPSK	100	8.60	5230	16.05	16.20

Table 373

WLAN U-NII 2C - SISO

(Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11a 20MHz	100	BPSK	100	6.50	5500	18.89	19.00
802.11ax HE20	104	BPSK	100	8.60	5520	19.32	19.70
802.11n HT40	110	BPSK	100	13.50	5550	20.30	20.50
802.11n HT40	118	BPSK	100	13.50	5590	20.21	20.50
802.11n HT40	126	BPSK	100	13.50	5630	20.15	20.50
802.11ac VHT80	138	BPSK	100	29.30	5690	20.09	20.50

Table 374

(Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11a 20MHz	100	BPSK	100	6.50	5500	18.72	19.00
802.11ax HE20	104	BPSK	100	8.60	5520	19.54	20.00
802.11n HT40	110	BPSK	100	13.50	5550	20.10	20.50
802.11ac VHT80	122	BPSK	100	29.30	5610	20.10	20.50
802.11ac VHT80	138	BPSK	100	29.30	5690	20.12	20.50

Table 375



WLAN U-NII 2C - MIMO

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE20 (Core 0)	100	BPSK	100	8.60	5500	16.42	16.70
802.11ax HE20 (Core 1)	100	BPSK	100	8.60	5500	16.30	16.70
802.11ax HE20 (Core 0)	104	BPSK	100	8.60	5520	16.52	16.80
802.11ax HE20 (Core 1)	104	BPSK	100	8.60	5520	16.37	16.80
802.11n HT40 (Core 0)	110	BPSK	100	13.50	5550	18.75	19.20
802.11n HT40 (Core 1)	110	BPSK	100	13.50	5550	18.53	19.20
802.11ac VHT80 (Core 0)	122	BPSK	100	29.30	5610	18.70	19.20
802.11ac VHT80 (Core 1)	122	BPSK	100	29.30	5610	18.62	19.20
802.11ac VHT80 (Core 0)	138	BPSK	100	29.30	5690	18.74	19.20
802.11ac VHT80 (Core 1)	138	BPSK	100	29.30	5690	18.57	19.20

Table 376



WLAN U-NII 3 - SISO

(Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11n HT40	151	BPSK	100	13.50	5755	20.25	20.50
802.11n HT40	159	BPSK	100	13.50	5795	20.22	20.50
802.11ax 20 MHz	165	BPSK	100	6.50	5825	20.19	20.50

Table 377

(Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11n HT40	151	BPSK	100	13.50	5755	20.14	20.50
802.11n HT40	159	BPSK	100	13.50	5795	20.15	20.50
802.11a 20MHz	165	BPSK	100	6.50	5825	20.13	20.50

Table 378

WLAN U-NII 3 - MIMO

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11n HT40 (Core 0)	151	BPSK	100	13.50	5755	20.13	20.50
802.11n HT40 (Core 1)	151	BPSK	100	13.50	5755	20.13	20.50
802.11n HT40 (Core 0)	159	BPSK	100	13.50	5795	20.16	20.50
802.11n HT40 (Core 1)	159	BPSK	100	13.50	5795	20.18	20.50
802.11a 20 MHz (Core 0)	165	BPSK	100	6.50	5825	20.33	20.50
802.11a 20 MHz (Core 1)	165	BPSK	100	6.50	5825	20.38	20.50

Table 379



WLAN U-NII 5 - SISO

(Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE160	15	BPSK	100	72.10	6025	17.13	17.50
802.11ax HE160	47	BPSK	100	72.10	6185	16.72	17.00
802.11ax HE160	79	BPSK	100	72.10	6345	18.33	18.50

Table 380

(Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE160	15	BPSK	100	72.10	6025	16.80	17.00
802.11ax HE160	47	BPSK	100	72.10	6185	16.57	17.00
802.11ax HE160	79	BPSK	100	72.10	6345	15.70	16.00

Table 381

WLAN U-NII 5 - MIMO

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE160 (Core 0)	15	BPSK	100	72.10	6025	16.89	17.50
802.11ax HE160 (Core 1)	15	BPSK	100	72.10	6025	16.98	17.50
802.11ax HE160 (Core 0)	47	BPSK	100	72.10	6185	16.66	17.25
802.11ax HE160 (Core 1)	47	BPSK	100	72.10	6185	16.59	17.25
802.11ax HE160 (Core 0)	79	BPSK	100	72.10	6345	18.27	18.75
802.11ax HE160 (Core 1)	79	BPSK	100	72.10	6345	15.64	16.50

Table 382



WLAN U-NII 6 - SISO

(Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE160	111	BPSK	100	72.10	6505	10.90	11.20

Table 383

(Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE160	111	BPSK	100	72.10	6505	11.42	11.90

Table 384

WLAN U-NII 6 - MIMO

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE160 (Core 0)	111	BPSK	100	72.10	6505	8.47	9.00
802.11ax HE160 (Core 1)	111	BPSK	100	72.10	6505	8.07	9.00

Table 385

WLAN U-NII 7 - SISO

(Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE160	143	BPSK	100	72.10	6665	16.11	16.50
802.11ax HE80	167	BPSK	100	36.00	6785	17.13	17.50
802.11ax HE40	179	BPSK	100	17.20	6845	17.11	17.50

Table 386

(Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE160	143	BPSK	100	72.10	6665	17.23	17.75
802.11ax HE80	167	BPSK	100	36.00	6785	17.42	17.50
802.11ax HE40	179	BPSK	100	17.20	6845	17.38	17.50

Table 387

WLAN U-NII 7 - MIMO

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE160 (Core 0)	143	BPSK	100	72.10	6665	16.36	17.00
802.11ax HE160 (Core 1)	143	BPSK	100	72.10	6665	16.22	17.00
802.11ax HE80 (Core 0)	167	BPSK	100	36.00	6785	17.11	17.75
802.11ax HE80 (Core 1)	167	BPSK	100	36.00	6785	17.36	17.75
802.11ax HE40 (Core 0)	179	BPSK	100	17.20	6845	16.84	17.75
802.11ax HE40 (Core 1)	179	BPSK	100	17.20	6845	17.30	17.75

Table 388



WLAN U-NII 8 - 6 GHz SISO

(Core 0)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE160	207	BPSK	100	72.10	6985	11.62	12.10

Table 389

(Core 1)

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE160	207	BPSK	100	72.10	6985	12.44	12.60

Table 390

WLAN U-NII 8 - MIMO

Technology	Channel	Modulation	Duty Cycle (%)	Rate (Mbps)	Frequency (MHz)	Measured Power (dBm)	Tune Up (dBm)
802.11ax HE160 (Core 0)	207	BPSK	100	72.10	6985	9.17	9.30
802.11ax HE160 (Core 1)	207	BPSK	100	72.10	6985	9.13	9.30

Table 391



SECTION 2

TEST DETAILS

Specific Absorption Rate Testing of the A3469

2.1 DASY MEASUREMENT SYSTEM

2.1.1 System Description

The DASY system for performing compliance tests consists of the following items:

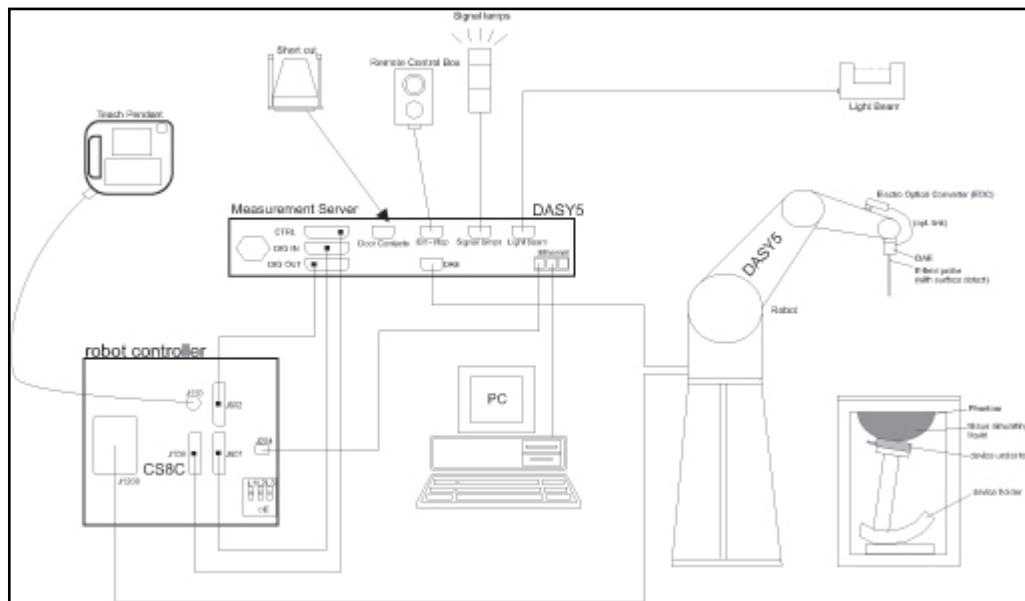


Figure 9 - System Description Diagram

A standard high precision 6-axis robot (Stäubli TX=RX family) with controller, teach pendant and software. An arm extension for accommodating the data acquisition electronics (DAE).

An isotropic field probe optimized and calibrated for the targeted measurement.

Data acquisition electronics (DAE) which performs the signal amplification, signal multiplexing, AD-conversion, offset measurements, mechanical surface detection, collision detection, etc. The unit is battery powered with standard or rechargeable batteries. The signal is optically transmitted to the EOC.

The Electro-optical converter (EOC) performs the conversion from optical to electrical signals for the digital communication to the DAE. To use optical surface detection, a special version of the EOC is required. The EOC signal is transmitted to the measurement server.

The function of the measurement server is to perform the time critical tasks such as signal filtering, control of the robot operation and fast movement interrupts.

The Light Beam used is for probe alignment. This improves the (absolute) accuracy of the probe positioning.

A computer running the DASY software to display and interact with the robot and information.

There is a remote control and a teach pendant as well as additional circuitry for robot safety such as warning lamps, etc.

The phantom, the device holder and other accessories according to the targeted measurement.

2.1.2 Probe Specification

The probes used by the DASY system are isotropic E-field probes, constructed with a symmetric design and a triangular core. The probes have built-in shielding against static charges and are contained within a PEEK enclosure material. These probes are specially designed and calibrated for use in liquids with high permittivity. The frequency range of the probes are from 6 MHz to 6 GHz.

2.1.3 Data Acquisition Electronics

The data acquisition electronics (DAE4 or DAE3) consist of a highly sensitive electrometer-grade preamplifier with auto-zeroing, a channel and gain-switching multiplexer, a fast 16-bit AD-converter and a command decoder with a control logic unit. Transmission to the measurement server is accomplished through an optical downlink for data and status information, as well as an optical uplink for commands and the clock.

The mechanical probe mounting device includes two different sensor systems for frontal and sideways probe contacts. They are used for mechanical surface detection and probe collision detection. The input impedance of both the DAE4 as well as of the DAE3 box is 200MOhm; the inputs are symmetrical and floating. Common mode rejection is above 80 dB.

2.1.4 SAR Evaluation Description

The cDASY software includes all numerical procedures necessary to evaluate the spatial peak SAR values.

Fast Area Scan:

The Fast Area Scan provides an easy, time efficient and accurate way to define the optimal power reference location. The location of the power reference and power drift measurements for the subsequent Area, Fast Volume and Zoom Scans will be automatically set at the maximum of the Fast Area Scan.

Area Scan:

Area Scans are used to determine the peak location of the measured field before doing a finer measurement around the hotspot. Peak location can be found accurately even on coarse grids using the advanced interpolation routines implemented in cDASY Module SAR. Area Scans measure a two-dimensional volume covering the full device under test area. cDASY Module SAR uses Fast Averaged SAR algorithm to compute the 1g and 10g of simulated tissue from the Area Scan.

Fast Volume Scans:

Fast Volume Scans are 3D scans used to assess the peak spatial SAR values within an averaging volume containing 1g and 10g of simulated tissue. It is compatible with any phantom. For regular phantoms, the measurement grid is generated by projecting a plane onto the phantom surface as for Area and Zoom scans. For specific phantoms, the measurement grid is generated by a conformal offset to the phantom surface at the desired distances. The grid extents can be set by the end user to cover the EUT dimensions or the whole measurable area of the phantom.

Zoom Scan:

Zoom scans are used to assess the peak spatial SAR values within a cubic averaging volume containing 1g and 10g of simulated tissue. Zoom scans measure a three-dimensional volume (cube). The bottom face of the cube is centred on the maximum of the preceding Area Scan in the same measurement group. For maxima at border of the phantom, the zoom scan can be enabled to automatically extend to ensure correct evaluation of peak spatial SAR.

Zoom Scans can be performed in two different modes:

- Smart Mode: the grid settings are adjusted on the fly based on the distribution being measured to fulfil to the IEC 62209-2 Amendment 1 criteria on grid resolution.
- Custom Mode: the user specifies the grid settings to be used. In both modes, Zoom Scans are always anchored to the peak location of the preceding Fast Area / Area / Fast Volume Scan.

2.1.5 DASY Absorbed Power Density Evaluation

The DASY measurement system will output the absorbed power density result values by default from version 16.0 of DASY software onwards. All the measurement details described in this section are utilised to collect the required data which is then converted automatically within the software and displayed for frequencies above 5.9 GHz.

2.2 DASY 6 mmWave PD Module

2.2.1 Measurement System

A DASY 6 Measurement System equipped with the DASY 6 mmWave module was used to carry out the peak spatially averaged power density (psPD) measurements. It consists of a 6-axis industrial robot and controller that provides a highly accurate positioning system, a PC for the system control software, a near field probe (EUmmWVx), a probe alignment sensor and the 5G phantom. The high accuracy positioning system places the near field probe at the key location points of the maximum electromagnetic field.

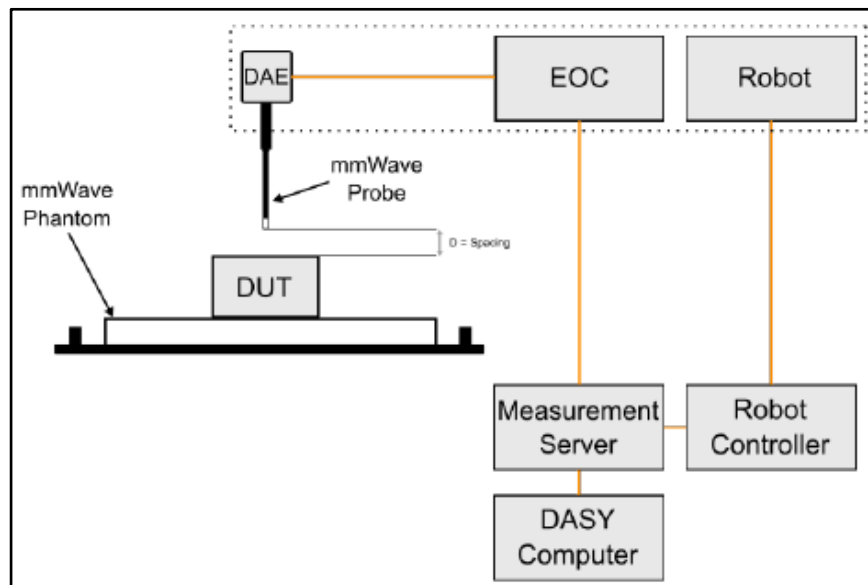


Figure 10 - Typical measurement setup for PD measurement with DASY 6

2.2.2 EUmWVx E-Field Probe Details

The EUmWVx probe utilises two dipole elements that are specifically arranged to allow for the generation of pseudo-vector data.

Frequency Range	750 MHz - 110 GHz
Dynamic Range	<20 V/m - 10'000 V/m with PRE-10 (min <20 V/m - 2000 V/m)
Position Precision	<0.2 mm (DASY6)
Dimensions	Overall length: 320 mm (tip: 20 mm) Tip and body diameter: encapsulation 8 mm (internal sensor <1mm) Distance from probe tip to sensor Y cal point: 1.5 mm Distance from probe tip to sensor X cal point: 1.5 mm
Applications	E-field measurements of 5G devices and other mm-wave transmitters operating above 10GHz in <2 mm distance from device (free-space) Power density, H-field, and far-field analysis using total field reconstruction.
Compatibility	cDASY6 + 5G-Module SW1.0 and higher

Table 392

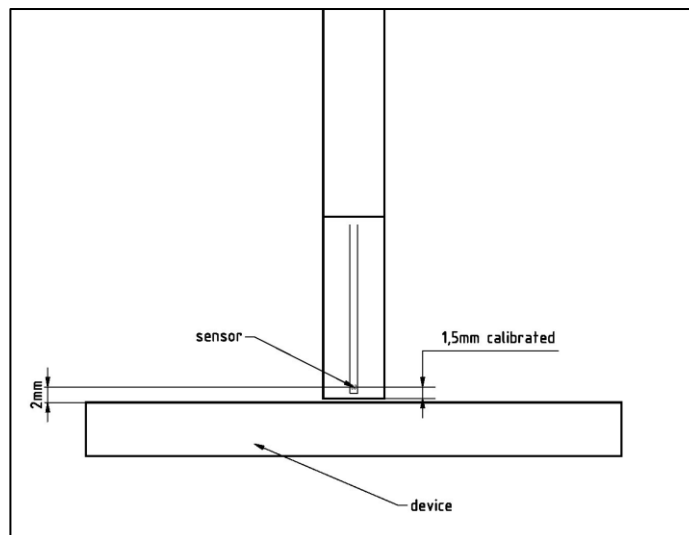


Figure 11 - Diagram of the distance sensor to the EUT surface.

2.2.3 Peak Spatially Averaged Power Density Assessment based on E-Field Measurements

Power density was determined for both the electric and magnetic fields within a small distance from the transmitting source. In general, the magnitude and phase of two components of either E-field or H-field are needed on a sufficiently large surface to characterise their total distributions. Despite this being the case, a solution based on the direct measurement of the E and H field can be used to compute power density. The measurement approach to achieve this is given below.

- a) The local E-field is measured at a reference point on the measurement surface where the field is well above the system noise floor. This reference point is re-visited at the end of the measurement routine and re-measured to determine and assess the power drift of the EUT.
- b) The electric field on the measurement surface was scanned using instructions provided by the test system manufacturer. The spatial resolution of the measurement can depend on the measured field characteristic and measurement methodology used by the test system. The planar scan step size is configured to be $\lambda/4$.
- c) DASY6 uses a reconstruction algorithm to calculate the H-field from the measured E-field. As the power density calculation requires amplitude and phase, reconstruction algorithms can also be used to obtain field information from the measured E-field data, for example phase information from the amplitude if only the amplitude is measured. Three measurements per point on two measurement planes separated by $\lambda/4$ are carried out in order for the H-field and phase data to be reconstructed.
- d) Using the equation below the total peak spatially averaged power density (psPD) distribution on the evaluation surface can be determined. The applicable regulatory requirements specify the spatial averaging area A. A circular shape is used.

$$psPD = \frac{1}{2A_{av}} \iint_{A_{av}} ||Re\{E \times H^*\}|| dA$$

- e) The final quantity used to determine compliance against the applicable limits is the maximum spatial average on the evaluation.
- f) Following the measurement of the power drift as described in step a) the drift was assessed. If the drift deviated by more than 5% then the power density test and drift measurements shall be repeated.

2.2.4 Reconstruction Algorithm

Computation of the PD in general requires knowledge of the electric (E-) and magnetic (H-) field amplitudes and phases in the plane of incidence. Reconstruction of these quantities from pseudo-vector E-field measurements is feasible, as they are constrained by Maxwell's equations.

The test system utilises a reconstruction approach based on the Gerchberg-Saxton algorithm which benefits from the availability of the E-field polarization ellipse information obtained with the EUmmWVx probe. This reconstruction algorithm, together with the ability of the probe to measure extremely close to the source without perturbing the field, permits reconstruction of the E- and H-fields and the PD on measurement planes located as near as $\lambda/2\pi$.

2.2.5 Standalone PD Limit

The following formula provides the reference levels for local exposure to electromagnetic fields from >6 GHz to 300GHz for general public as referenced in ICNIRP 2020:

$$55/f_G^{0.177}$$

The FCC Oct 2020 TCB workshop states their own incident power density limit of 1mW/cm² plane-wave equivalent, averaged over 4 cm² as reflected in FCC 47 CFR 1.1310.

2.2.6 Exposure Ratio

The following formulas used to calculate the exposure ratio of SAR, APD and iPD respectively as referenced in ICNIRP 2020:

$$\begin{aligned} \text{SAR} \quad & \sum_{i=100 \text{ kHz}}^{300 \text{ GHz}} \frac{\text{SAR}_i}{\text{SAR}_{\text{BR}}} \leq 1, \\ \text{APD} \quad & \sum_{i>6 \text{ GHz}}^{30 \text{ GHz}} \frac{S_{\text{ab},4\text{cm},i}}{S_{\text{ab},4\text{cm},\text{BR}}} \leq 1, \\ \text{iPD} \quad & \sum_{i>6 \text{ GHz}}^{30 \text{ GHz}} \left(\frac{S_{\text{inc},4\text{cm},i}}{S_{\text{inc},4\text{cm},\text{RL},i}} \right) \leq 1, \end{aligned}$$

2.2.7 Total Exposure Ratio (TER)

The total exposure ratio is the sum of local specific absorption rate (SAR), local absorbed power density (APD) and local incident power density (IPD) referenced in ICNIRP 2020:

where, SAR_i and SAR_{BR} are the local SAR level at frequency i and the local SAR basic restriction given in ICNIRP 2020. $S_{ab,4cm,i}$ and $S_{ab,4cm, BR}$ are the $4cm^2$ absorbed power density level at frequency i and the $4cm^2$ absorbed power density basic restriction given in ICNIRP 2020. $S_{inc,4cm,i}$ and $S_{inc,4cm, RL,i}$ are the local $4cm^2$ incident power density at frequency i and the local $4cm^2$ incident power density reference level at frequency i given in ICNIRP 2020.

$$\begin{aligned} & \sum_{i=100 \text{ kHz}}^{6 \text{ GHz}} \frac{SAR_i}{SAR_{BR}} \\ & + \sum_{i>6 \text{ GHz}}^{30 \text{ GHz}} \frac{S_{ab,4cm,i}}{S_{ab,4cm, BR}} \\ & + \sum_{i>6 \text{ GHz}}^{30 \text{ GHz}} \left(\frac{S_{inc,4cm,i}}{S_{inc,4cm, RL,i}} \right) \leq 1 \end{aligned}$$

TER is applied when simultaneous transmission of the different types of measurement is tested, and basic restriction limits cannot be applied. The TER of the applicable measurements is calculated and summed up to not exceed 1.



SECTION 3

TEST EQUIPMENT USED



3.1 TEST EQUIPMENT USED

The following test equipment was used at TÜV SÜD Product Service:

Instrument Description	Manufacturer	Model Type	TE Number	Cal Period (months)	Calibration Due Date
Directional Coupler	Hewlett Packard	11692D	452	-	TU
Validation Dipole (2450 MHz)	SPEAG	D2450V2	3875	12	1-Dec-2026
Validation Dipole (5 GHz)	SPEAG	D5GHzV2	4309	12	3-Dec-2026
Thermometer	LKM Electronics	DTM 3000	4697	12	26-Jan-2027
Dosimetric SAR Probe	SPEAG	EX3DV4	4700	12	4-Dec-2026
Validation Dipole (5GHz)	SPEAG	D5GzV2	5328	12	2-Jun-2027
Flat phantom (Body)	SPEAG	ELI V8.0	5332	-	TU
Measurement server	SPEAG	DASY 6	5337	-	TU
Robot mounting platform	SPEAG	MP6C	5338	-	TU
Robot	Stäubli	TX90 XL	5340	-	TU
Thermo-Hygro-Barometer	PCE Instruments	PCE-THB 40	5605	12	2-Jun-2027
Validation Dipole (6.5GHz)	SPEAG	D6.5GHzV2 SAAAD650AA	6157	12	8-Jul-2027
Thermohygrometer	R.S Components	1364	6351	12	7-July-2027
2m Coaxial Cable Assy	Junkosha	MWX221- 02000AMSAMS/A	6359	12	5-Jun-2027
10GHz Horn Antenna	SPEAG	5G-Veri10	6449	12	1-Oct-2026
Flat phantom (Body)	SPEAG	ELI V8.0	6491	-	TU
Measurement Server	SPEAG	DASY 8	6492	-	TU
Robot mounting platform	SPEAG	MP8C	6493	-	TU
Robot	Stäubli	TX2 90XL	6494	-	TU
Device Positioner	SPEAG	N/A	6496	-	TU
Dosimetric SAR Probe	SPEAG	EX3DV4	6497	12	10-Aug-2027
ENA Series network analyser	Keysight Technologies	E5063A	6499	12	20-May-2027
Data Acquisition Electronics	SPEAG	DAE4ip	6500	12	9-Feb-2027



Instrument Description	Manufacturer	Model Type	TE Number	Cal Period (months)	Calibration Due Date
Data Acquisition Electronics	SPEAG	DAE4ip	6501	12	31-Jul-2027
Dielectric Assessment Kit	SPEAG	DAK-3.5	6502	-	TU
Validation RF source for SAR	SPEAG	POWERSOURCE1-SE UMS 160 CB	6503	12	5-Mar-2027
Validation RF source for SAR	SPEAG	POWERSOURCE1-SE UMS 160 CB	6504	12	19-Feb-2027
3 Path Diode Power Sensor 10MHz - 18GHz	Rohde & Schwarz	NRP18S	6533	24	19-Jan-2028
3 Path Diode Power Sensor 10MHz - 18GHz	Rohde & Schwarz	NRP18S	6534	24	23-Jul-2027
Power Meter	Rohde & Schwarz	NRX	6535	-	TU
Dosimetric SAR Probe	SPEAG	EX3DV4	6573	12	11-May-2027
Data Acquisition Electronics	SPEAG	DAE4ip	6574	12	8-May-2027
Attenuator 5W 10dB DC-18GHz	Aaren	AT40A-4041-D18-10	6671	12	10-Oct-2026
Average Power Sensor	Agilent Technologies	N8481A	6675	12	22-Sep-2026
Average Power Sensor	Agilent Technologies	N8481A	6676	12	22-Sep-2026
Power Meter	Agilent Technologies	N1914A	6678	12	22-Oct-2026
Analog Signal Generator	Agilent Technologies	E8257D	6683	12	13-Apr-2027
10dB attenuator	Pasternack	PE-7013-10	6726	12	14-Jan-2027
10dB attenuator	RF-Lambda	RFS5G08B10SMF	6730	12	30-Jan-2027
Robot	Stäubli	TX2 90XL	6827	-	TU
Robot mounting platform	SPEAG	MP8C	6828	-	TU
Measurement Server	SPEAG	DASY 8	6829	-	TU
Flat phantom (Body)	SPEAG	ELI V8.0	6830	-	TU
Ultra-wide band noise amplifier	RF-Lambda	RAMP00G18GA	7105	12	17-Oct-2026
Isotropic E-field Probe for 5G Evaluations	SPEAG	EUmmWV4	7142	12	09-Sep-2027
Flat phantom (Body)	SPEAG	ELI V8.0	7279	-	TU
Data Acquisition Electronics	SPEAG	DAE4ip	7280	12	18-Feb-2027
Measurement Server	SPEAG	DASY 8	7283	-	TU



Instrument Description	Manufacturer	Model Type	TE Number	Cal Period (months)	Calibration Due Date
Robot Mounting platform	SPEAG	MP8C	7284	-	TU
Robot	Stäubli	TX2-90XL	7286	-	TU
Dosimetric SAR Probe	SPEAG	EX3DV4	7287	12	24-Feb-2027
Tissue Simulant Liquid	SPEAG	HBBL 600-10000	Batch 8	-	Note 1
Tissue Simulant Liquid	SPEAG	HBBL 600-10000	Batch 9	-	Note 1
Tissue Simulant Liquid	SPEAG	HBBL 600-10000	Batch 10	-	Note 1
Tissue Simulant Liquid	SPEAG	HBBL 600-10000	Batch 11	-	Note 1
Tissue Simulant Liquid	SPEAG	HBBL 600-10000	Batch 22	-	Note 1

Table 393

TU - Traceability Unscheduled
 O/P Mon – Output Monitored

Note 1: The calibration dates for the relevant batches of TSL can be found in the fluid parameter tables within this report.



3.2 TEST SOFTWARE

The following software was used to control the TÜV SÜD Product Service DASY System.

Instrument	Version Number
DASY System	cDASY6 Module mmWave V3.2.0.1840
DASY System	cDASY6 Module SAR V16.4.0.5005
DASY System	cDASY8 Module SAR V17.0.2.6775
DASY System	cDASY8 Module SAR V17.0.4.7034
DASY System	cDASY8 Module SAR V17.0.4.7034

Table 394



3.3 TEST VERIFICATION

3.3.1 System Performance Check Results

Prior to formal testing being performed a system performance check was performed in accordance with KDB 865664 and the results were compared against the calibration certificates of each corresponding system verification dipole. The following results were obtained and within the $\pm 10\%$ acceptance criteria. A system performance check in DASY Module mmWave was also performed with the Verification Source available at 10 GHz in accordance with IEC/IEEE 63195-1:2022.

System Performance Check Results

Date	Frequency (MHz)	Fluid Type	Measured Max 1g SAR (W/kg) *	Max 1g SAR Target (W/kg)	Percentage Deviation from Target 1g (%)
24/08/2026	2450	HBBL B10	48.29	52.20	-7.50
24/08/2026	2450	HBBL B11	48.29	52.20	-7.50
24/08/2026	2450	HBBL B8	52.87	52.20	1.29
01/09/2026	2450	HBBL B9	52.08	52.20	-0.24
07/09/2026	2450	HBBL B9	53.27	52.20	2.06
08/09/2026	5200	HBBL B9	79.21	77.70	1.95
08/09/2026	5200	HBBL B10	75.42	77.70	-2.93
08/09/2026	5300	HBBL B9	84.20	80.10	5.12
08/09/2026	5800	HBBL B9	82.80	81.20	1.97
08/09/2026	5800	HBBL B8	80.01	81.20	-1.47
09/09/2026	5800	HBBL B10	80.41	77.40	3.89
10/09/2026	2450	HBBL B11	52.08	52.20	-0.24
10/09/2026	5300	HBBL B8	82.80	80.10	3.38
10/09/2026	5300	HBBL B10	76.22	79.60	-4.25
10/09/2026	5600	HBBL B10	86.39	80.00	7.99
10/09/2026	5800	HBBL B10	81.61	77.40	5.43
11/09/2026	5300	HBBL B9	80.01	79.60	0.52
11/09/2026	5600	HBBL B9	86.39	80.00	7.99
11/09/2026	5800	HBBL B9	84.60	77.40	9.30
02/10/2026	5800	HBBL B22	81.21	77.40	4.92

Table 395



Date	Frequency (MHz)	Fluid Type	Measured Absorbed Power Density over 4cm ² (W/m ²) *	Target Absorbed Power Density over 4cm ² (W/m ²)	Percentage Deviation from Target 4cm ² (%)
09/09/2026	6500	HBBL B9	1380.00	1380.00	0.00
10/09/2026	6500	HBBL B9	1380.00	1380.00	0.00
14/09/2026	6500	HBBL B10	1320.00	1380.00	-4.61
16/09/2026	6500	HBBL B8	1250.00	1380.00	-9.54
18/09/2026	6500	HBBL B8	1330.00	1380.00	-5.26

Table 396

Date	Frequency (MHz)	Medium	Measured psPDtot + (W/m ²)	Target psPDtot + (W/m ²)	Percentage Deviation from Target (%)
17/09/2026	10000	Air	53.80	54.10	-0.55

Table 397

*Normalised to a forward power of 1W.



3.4 DIELECTRIC PROPERTIES OF SIMULANT LIQUIDS

The fluid properties of the simulant fluids used during routine SAR evaluation meet the dielectric properties required KDB 865664.

The dielectric properties of the tissue simulant liquids used are within the $\pm 10\%$ acceptance criteria for the SAR testing at TÜV SÜD Product Service and are as follows:

Fluid Type and Frequency	Relative Permittivity Measured	Relative Permittivity Target	Conductivity Measured (S/m)	Conductivity Target (S/m)	Date	Fluid Temperature °C
HBBL B10 2450 MHz	39.02	39.20	1.66	1.80	23/08/2026	19.75
HBBL B11 2450 MHz	39.13	39.20	1.68	1.80	23/08/2026	20.67
HBBL B8 2450 MHz	40.06	39.20	1.68	1.80	23/08/2026	19.87
HBBL B9 2450 MHz	39.72	39.20	1.66	1.80	31/08/2026	19.52
HBBL B9 2450 MHz	40.01	39.20	1.67	1.80	06/09/2026	19.69
HBBL B9 5200 MHz	36.68	35.98	4.31	4.65	08/09/2026	20.06
HBBL B10 5200 MHz	36.08	35.98	4.13	4.65	08/09/2026	19.69
HBBL B9 5300 MHz	36.51	35.87	4.42	4.75	08/09/2026	20.06
HBBL B9 5800 MHz	35.65	35.30	4.98	5.27	08/09/2026	20.06
HBBL B8 5800 MHz	34.70	35.30	4.99	5.27	08/09/2026	18.89
HBBL B10 5800 MHz	35.04	35.30	4.98	5.27	08/09/2026	19.69
HBBL B11 2450 MHz	40.59	39.20	1.67	1.80	10/09/2026	20.43
HBBL B8 5300 MHz	36.08	35.87	4.40	4.75	10/09/2026	19.74
HBBL B10 5300 MHz	36.34	35.87	4.39	4.75	10/09/2026	20.28
HBBL B10 5600 MHz	35.82	35.52	4.73	5.06	10/09/2026	20.28
HBBL B10 5800 MHz	35.49	35.30	4.96	5.27	10/09/2026	20.28
HBBL B9 5300 MHz	36.27	35.87	4.34	4.75	10/09/2026	20.63
HBBL B9 5600 MHz	35.77	35.52	4.66	5.06	10/09/2026	20.63
HBBL B9 5800 MHz	35.44	35.30	4.89	5.27	10/09/2026	20.63
HBBL B9 6500 MHz	34.49	34.46	5.82	6.07	08/09/2026	20.06
HBBL B9 6500 MHz	34.32	34.46	5.70	6.07	10/09/2026	20.63
HBBL B10 6500 MHz	33.78	34.46	5.78	6.07	14/09/2026	20.10
HBBL B8 6500 MHz	34.38	34.46	5.74	6.07	16/09/2026	20.22
HBBL B8 6500 MHz	34.93	34.46	5.77	6.07	18/09/2026	21.67
HBBL B22 5800 MHz	33.71	35.30	4.92	5.27	02/10/2026	20.75

Table 398



3.5 TEST CONDITIONS

3.5.1 Test Laboratory Conditions

Ambient temperature: Within +18.00°C to +25.00°C.

The actual temperature during the testing ranged from 19.35°C to 21.26°C.

The actual humidity during the testing ranged from 39.40% to 56.30% RH.

The temperature of the fluid during testing does not deviate by more than 2°C for each set of tests.

3.5.2 Test Fluid Temperature Range

Frequency	Body / Head Fluid	Min Temperature °C	Max Temperature °C
2450 MHz	HBBL 600-10000	19.52	20.67
5200 MHz	HBBL 600-10000	19.69	20.06
5500 MHz	HBBL 600-10000	19.74	20.28
5600 MHz	HBBL 600-10000	20.28	20.63
5800 MHz	HBBL 600-10000	18.89	20.75
6500 MHz	HBBL 600-10000	20.06	21.67

Table 399

3.6 MEASUREMENT UNCERTAINTY

SAR Measurements, 300 MHz to 3 GHz

Source of Uncertainty	Uncertainty $\pm$ %	Probability distribution	Div	c_i (1g)	Standard Uncertainty $\pm$ % (1g)
Measurement System Errors					
Probe Calibration	12.0	Normal	2.00	1.00	6.0
Probe Calibration Drift	1.7	Rectangular	1.73	1.00	1.0
Probe Linearity	4.7	Rectangular	1.73	1.00	2.7
Broadband Signal	3.0	Rectangular	1.73	1.00	1.7
Probe Isotropy	7.6	Rectangular	1.73	1.00	4.4
Data Acquisition	0.3	Normal	1.00	1.00	0.3
RF Ambient	1.8	Normal	1.00	1.00	1.8
Probe Positioning	0.2	Normal	1.00	0.14	0.0
Data Processing	1.2	Normal	1.00	1.00	1.2
Phantom and Device errors					
Liquid Conductivity Meas.	2.5	Normal	1.00	0.78	2.0
Liquid Conductivity Temp	3.3	Rectangular	1.73	0.78	1.5
Phantom Permittivity	14.0	Rectangular	1.73	0.00	0.0
Distance EUT - TSL	2.0	Normal	1.00	2.00	4.0
Device Positioning ($\pm 0.5\text{mm}$)	1.0	Normal	1.00	1.00	1.0
Device Holder	3.6	Normal	1.00	1.00	3.6
Device Modulation	2.4	Rectangular	1.73	1.00	1.4
Time-average SAR	2.6	Rectangular	1.73	1.00	1.5
EUT Drift	5.0	Normal	1.00	1.00	5.0
Correction to the SAR results					
Deviation to Target	1.9	Normal	1.00	1.00	1.9
SAR Scaling	0.0	Rectangular	1.73	1.00	0.0
Combined Standard Uncertainty		RSS			11.8
Expanded Standard Uncertainty		K=2			23.7

Table 400



SAR Measurements, 3 GHz to 6 GHz

Source of Uncertainty	Uncertainty $\pm$ %	Probability distribution	Div	c_i (1g)	Standard Uncertainty $\pm$ % (1g)
Measurement System Errors					
Probe Calibration	14.0	Normal	2.00	1.00	7.0
Probe Calibration Drift	1.7	Rectangular	1.73	1.00	1.0
Probe Linearity	4.7	Rectangular	1.73	1.00	2.7
Broadband Signal	2.6	Rectangular	1.73	1.00	1.5
Probe Isotropy	7.6	Rectangular	1.73	1.00	4.4
Data Acquisition	0.3	Normal	1.00	1.00	0.3
RF Ambient	1.8	Normal	1.00	1.00	1.8
Probe Positioning	0.2	Normal	1.00	0.33	0.1
Data Processing	2.3	Normal	1.00	1.00	2.3
Phantom and Device errors					
Liquid Conductivity Meas.	2.5	Normal	1.00	0.78	2.0
Liquid Conductivity Temp	3.4	Rectangular	1.73	0.78	1.5
Phantom Permittivity	14.0	Rectangular	1.73	0.25	2.0
Distance EUT - TSL	2.0	Normal	1.00	2.00	4.0
Device Positioning ($\pm 0.5\text{mm}$)	1.0	Normal	1.00	1.00	1.0
Device Holder	3.6	Normal	1.00	1.00	3.6
Device Modulation	2.4	Rectangular	1.73	1.00	1.4
Time-average SAR	2.6	Rectangular	1.73	1.00	1.5
EUT Drift	5.0	Normal	1.00	1.00	5.0
Correction to the SAR results					
Deviation to Target	1.9	Normal	1.00	1.00	1.9
SAR Scaling	0.0	Rectangular	1.73	1.00	0.0
Combined Standard Uncertainty		RSS			12.7
Expanded Standard Uncertainty		K=2			25.3

Table 401



SAR Measurements, 6 GHz to 10 GHz

Source of Uncertainty	Uncertainty $\pm$ %	Probability distribution	Div	c_i (1g)	Standard Uncertainty $\pm$ % (1g)
Measurement System Errors					
Probe Calibration	18.6	Normal	2.00	1.00	9.3
Probe Calibration Drift	1.7	Rectangular	1.73	1.00	1.0
Probe Linearity	4.7	Rectangular	1.73	1.00	2.7
Broadband Signal	2.8	Rectangular	1.73	1.00	1.6
Probe Isotropy	7.6	Rectangular	1.73	1.00	4.4
Data Acquisition	0.3	Normal	1.00	1.00	0.3
RF Ambient	1.8	Normal	1.00	1.00	1.8
Probe Positioning	0.2	Normal	1.00	0.67	0.1
Data Processing	3.5	Normal	1.00	1.00	3.5
Phantom and Device errors					
Liquid Conductivity Meas.	2.5	Normal	1.00	0.78	2.0
Liquid Conductivity Temp	2.4	Rectangular	1.73	0.78	1.1
Phantom Permittivity	14.0	Rectangular	1.73	0.50	4.0
Distance EUT - TSL	2.0	Normal	1.00	2.00	4.0
Device Positioning ($\pm 0.5\text{mm}$)	1.0	Normal	1.00	1.00	1.0
Device Holder	3.6	Normal	1.00	1.00	3.6
Device Modulation	2.4	Rectangular	1.73	1.00	1.4
Time-average SAR	2.6	Rectangular	1.73	1.00	1.5
EUT Drift	5.0	Normal	1.00	1.00	5.0
Correction to the SAR results					
Deviation to Target	1.9	Normal	1.00	1.00	1.9
SAR Scaling	0.0	Rectangular	1.73	1.00	0.0
Combined Standard Uncertainty		RSS			14.7
Expanded Standard Uncertainty		K=2			29.4

Table 402



APD Measurements, 6 GHz to 10 GHz

Symbol	Error Description	Value %	Probability distribution	Divisor	c_i (1 g)	Std Uncertainty (1 g)	c_i (10 g)	Std Uncertainty (10 g)
Measurement System Errors								
CF	Probe Calibration	18.60	normal 2	2.000	1	9.30	1	9.30
CF_{DRIFT}	Probe Calibration Drift	1.70	rectangular	1.732	1	0.98	1	0.98
LIN	Probe Linearity	4.70	rectangular	1.732	1	2.71	1	2.71
BBS	Broadband Signal	2.80	rectangular	1.732	1	1.62	1	1.62
ISO	Probe Isotropy	7.60	rectangular	1.732	1	4.39	1	4.39
DAE	Other Probe + Electronic	0.30	normal 1	1.000	1	0.30	1	0.30
DAE	Boundary Effects + Corrections	4.00	rectangular	1.732	1	2.31	1	2.31
DAE	Sensor Offset & Uncertainty	0.10	normal 1	1.000	1	0.10	1	0.10
AMB	RF Ambient	3.00	normal 1	1.000	1	3.00	1	3.00
Δ_{sys}	Probe Positioning	0.01	normal 1	1.000	0.5	0.00	0.5	0.00
DAT	Data Processing	1.00	rectangular	1.732	1	0.58	1	0.58
Phantom and Device Errors								
$LIQ(\sigma)$	Conductivity (meas) ^{DAK}	2.50	normal 1	1.000	0.78	1.95	0.71	1.78
$LIQ(T\sigma)$	Conductivity (temp) ^{BB}	2.40	rectangular	1.732	0.78	1.08	0.71	0.98
EPS	Phantom Permittivity	14.00	rectangular	1.732	0.5	4.04	0.5	4.04
DIS	Distance EUT – TSL	2.00	normal 1	1.000	2	4.00	2	4.00
D_{xyz}	Device Positioning	1.00	normal 1	1.000	1	1.00	1	1.00
H	Device Holder	3.60	normal 1	1.000	1	3.60	1	3.60
MOD	EUT Modulation ^m	2.40	rectangular	1.732	1	1.39	1	1.39
TAS	Time-average SAR	1.70	rectangular	1.732	1	0.98	1	0.98
Rf_{drift}	EUT drift	5.00	normal 1	1.000	1	5.00	1	5.00
VAL	Val Antenna Unc. ^{val}	0.00	normal 1	1.000	1	0.00	1	0.00
R_{fin}	Unc. Input Power ^{val}	0.00	normal 1	1.000	1	0.00	1	0.00
Correction To the SAR Results								
$C(\epsilon, \sigma)$	Deviation to Target	1.90	normal 1	1.000	1	1.90	0.84	1.60
$C(R)$	SAR scaling	0.00	rectangular	1.732	1	0.00	1	0.00
APD								
PDC	Power Density Conversion	13.50	rectangular	1.732	1	7.79	1	7.79
$u(\Delta SAR)$	Combined Standard Uncertainty	-	normal	-	-	16.58	-	16.52
U	Expanded Uncertainty	-	normal $k =$	2.00	-	33.2	-	33

Table 403