802.11ac (80MHz)

CHANNEL	TX Channel 42	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	54.81	57.12	74	-19.19	34.52	9.52	46.35	103	350	Peak
5150	50	52.31	54	-4	34.52	9.52	46.35	103	350	Average
5210	96.17	98.3	/	/	34.57	9.64	46.34	103	350	Peak
5210	90.04	92.17	/	/	34.57	9.64	46.34	103	350	Average
5350	52.47	54.15	74	-21.53	34.68	9.94	46.3	103	350	Peak
5350	47	48.68	54	-7	34.68	9.94	46.3	103	350	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	53.02	55.25	74	-20.98	34.6	9.52	46.35	100	310	Peak
5150	48.6	50.83	54	-5.4	34.6	9.52	46.35	100	310	Average
5210	90.33	92.43	/	/	34.6	9.64	46.34	100	310	Peak
5210	83.65	85.75	/	/	34.6	9.64	46.34	100	310	Average
5350	52.48	54.24	74	-21.52	34.6	9.94	46.3	100	310	Peak
5350	47.91	49.67	54	-6.09	34.6	9.94	46.3	100	310	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5210MHz: Fundamental frequency.

Band 2

802.11a

CHANNEL	TX Channel 52	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5150	53.17	55.48	74	-20.83	34.52	9.52	46.35	200	0	Peak
5150	49.43	51.74	54	-4.57	34.52	9.52	46.35	200	0	Average
5260	103.73	105.69	/	/	34.61	9.75	46.32	200	0	Peak
5260	95.61	97.57	/	/	34.61	9.75	46.32	200	0	Average
5350	54.94	56.62	74	-19.06	34.68	9.94	46.3	200	0	Peak
5350	48.91	50.59	54	-5.09	34.68	9.94	46.3	200	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5150	55.65	57.88	74	-18.35	34.6	9.52	46.35	100	110	Peak
5150	48.49	50.72	54	-5.51	34.6	9.52	46.35	100	110	Average
5260	99.38	101.35	/	/	34.6	9.75	46.32	100	110	Peak
5260	92.46	94.43	/	/	34.6	9.75	46.32	100	110	Average
5350	54.44	56.2	74	-19.56	34.6	9.94	46.3	100	110	Peak
5350	47.53	49.29	54	-6.47	34.6	9.94	46.3	100	110	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5260MHz: Fundamental frequency.

CHANNEL	TX Channel 60	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	54.21	56.52	74	-19.79	34.52	9.52	46.35	200	0	Peak
5150	49.53	51.84	54	-4.47	34.52	9.52	46.35	200	0	Average
5300	102.4	104.24	/	/	34.64	9.83	46.31	200	0	Peak
5300	95.03	96.87	/	/	34.64	9.83	46.31	200	0	Average
5350	55.85	57.53	74	-18.15	34.68	9.94	46.3	200	0	Peak
5350	47.77	49.45	54	-6.23	34.68	9.94	46.3	200	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	54.33	56.56	74	-19.67	34.6	9.52	46.35	100	110	Peak
5150	49.49	51.72	54	-4.51	34.6	9.52	46.35	100	110	Average
5300	97.87	99.75	/	/	34.6	9.83	46.31	100	110	Peak
5300	90.73	92.61	/	/	34.6	9.83	46.31	100	110	Average
5350	53.73	55.49	74	-20.27	34.6	9.94	46.3	100	110	Peak
5350	49.66	51.42	54	-4.34	34.6	9.94	46.3	100	110	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5300MHz: Fundamental frequency.

CHANNEL	TX Channel 64	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	53.92	56.23	74	-20.08	34.52	9.52	46.35	200	0	Peak
5150	49.39	51.7	54	-4.61	34.52	9.52	46.35	200	0	Average
5320	101.36	103.12	/	/	34.66	9.88	46.3	200	0	Peak
5320	95.8	97.56	/	/	34.66	9.88	46.3	200	0	Average
5350	54.73	56.41	74	-19.27	34.68	9.94	46.3	200	0	Peak
5350	48.66	50.34	54	-5.34	34.68	9.94	46.3	200	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	56	58.23	74	-18	34.6	9.52	46.35	100	110	Peak
5150	48.74	50.97	54	-5.26	34.6	9.52	46.35	100	110	Average
5320	97.57	99.39	/	/	34.6	9.88	46.3	100	110	Peak
5320	91.29	93.11	/	/	34.6	9.88	46.3	100	110	Average
5350	54.36	56.12	74	-19.64	34.6	9.94	46.3	100	110	Peak
5350	48.28	50.04	54	-5.72	34.6	9.94	46.3	100	110	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5320MHz: Fundamental frequency.

802.11n (20MHz)

CHANNEL	TX Channel 52	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	54.65	56.96	74	-19.35	34.52	9.52	46.35	200	0	Peak
5150	49.89	52.2	54	-4.11	34.52	9.52	46.35	200	0	Average
5260	102.83	104.79	/	/	34.61	9.75	46.32	200	0	Peak
5260	95.57	97.53	/	/	34.61	9.75	46.32	200	0	Average
5350	54.46	56.14	74	-19.54	34.68	9.94	46.3	200	0	Peak
5350	48.53	50.21	54	-5.47	34.68	9.94	46.3	200	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	55.94	58.17	74	-18.06	34.6	9.52	46.35	100	110	Peak
5150	49.55	51.78	54	-4.45	34.6	9.52	46.35	100	110	Average
5260	98.66	100.63	/	/	34.6	9.75	46.32	100	110	Peak
5260	91.95	93.92	/	/	34.6	9.75	46.32	100	110	Average
5350	57.02	58.78	74	-16.98	34.6	9.94	46.3	100	110	Peak
5350	47.94	49.7	54	-6.06	34.6	9.94	46.3	100	110	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5260MHz: Fundamental frequency.

CHANNEL	TX Channel 60	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	55.03	57.34	74	-18.97	34.52	9.52	46.35	200	0	Peak
5150	49.13	51.44	54	-4.87	34.52	9.52	46.35	200	0	Average
5300	102.14	103.98	/	/	34.64	9.83	46.31	200	0	Peak
5300	95.58	97.42	/	/	34.64	9.83	46.31	200	0	Average
5350	54.1	55.78	74	-19.9	34.68	9.94	46.3	200	0	Peak
5350	48.5	50.18	54	-5.5	34.68	9.94	46.3	200	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	54.29	56.52	74	-19.71	34.6	9.52	46.35	100	110	Peak
5150	48.95	51.18	54	-5.05	34.6	9.52	46.35	100	110	Average
5300	97.48	99.36	/	/	34.6	9.83	46.31	100	110	Peak
5300	91.64	93.52	/	/	34.6	9.83	46.31	100	110	Average
5350	54.18	55.94	74	-19.82	34.6	9.94	46.3	100	110	Peak
5350	47.99	49.75	54	-6.01	34.6	9.94	46.3	100	110	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5300MHz: Fundamental frequency.

CHANNEL	TX Channel 64	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	55.37	57.68	74	-18.63	34.52	9.52	46.35	195	0	Peak
5150	48.98	51.29	54	-5.02	34.52	9.52	46.35	195	0	Average
5320	101.52	103.28	/	/	34.66	9.88	46.3	195	0	Peak
5320	95.47	97.23	/	/	34.66	9.88	46.3	195	0	Average
5350	54.51	56.19	74	-19.49	34.68	9.94	46.3	195	0	Peak
5350	48.66	50.34	54	-5.34	34.68	9.94	46.3	195	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	54.92	57.15	74	-19.08	34.6	9.52	46.35	100	110	Peak
5150	49.23	51.46	54	-4.77	34.6	9.52	46.35	100	110	Average
5320	97.54	99.36	/	/	34.6	9.88	46.3	100	110	Peak
5320	90.39	92.21	/	/	34.6	9.88	46.3	100	110	Average
5350	54.99	56.75	74	-19.01	34.6	9.94	46.3	100	110	Peak
5350	48.64	50.4	54	-5.36	34.6	9.94	46.3	100	110	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5320MHz: Fundamental frequency.

802.11n (40MHz)

CHANNEL	TX Channel 54	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	55.06	57.37	74	-18.94	34.52	9.52	46.35	200	0	Peak
5150	50	52.31	54	-4	34.52	9.52	46.35	200	0	Average
5270	98.13	100.06	/	/	34.62	9.77	46.32	200	0	Peak
5270	91.34	93.27	/	/	34.62	9.77	46.32	200	0	Average
5350	54.68	56.36	74	-19.32	34.68	9.94	46.3	200	0	Peak
5350	48.62	50.3	54	-5.38	34.68	9.94	46.3	200	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	53.88	56.11	74	-20.12	34.6	9.52	46.35	100	120	Peak
5150	49.45	51.68	54	-4.55	34.6	9.52	46.35	100	120	Average
5270	93.08	95.03	/	/	34.6	9.77	46.32	100	120	Peak
5270	86.32	88.27	/	/	34.6	9.77	46.32	100	120	Average
5350	53.85	55.61	74	-20.15	34.6	9.94	46.3	100	120	Peak
5350	48.01	49.77	54	-5.99	34.6	9.94	46.3	100	120	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5270MHz: Fundamental frequency.

CHANNEL	TX Channel 62	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	55.83	58.14	74	-18.17	34.52	9.52	46.35	200	0	Peak
5150	49.4	51.71	54	-4.6	34.52	9.52	46.35	200	0	Average
5310	97.41	99.22	/	/	34.65	9.85	46.31	200	0	Peak
5310	91.48	93.29	/	/	34.65	9.85	46.31	200	0	Average
5350	55.14	56.82	74	-18.86	34.68	9.94	46.3	200	0	Peak
5350	49.08	50.76	54	-4.92	34.68	9.94	46.3	200	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	56.42	58.65	74	-17.58	34.6	9.52	46.35	100	120	Peak
5150	50.13	52.36	54	-3.87	34.6	9.52	46.35	100	120	Average
5310	91.45	93.31	/	/	34.6	9.85	46.31	100	120	Peak
5310	85.41	87.27	/	/	34.6	9.85	46.31	100	120	Average
5350	54.13	55.89	74	-19.87	34.6	9.94	46.3	100	120	Peak
5350	48.84	50.6	54	-5.16	34.6	9.94	46.3	100	120	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5310MHz: Fundamental frequency.

802.11ac (20MHz)

CHANNEL	TX Channel 52	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	55.4	57.71	74	-18.6	34.52	9.52	46.35	200	0	Peak
5150	49.55	51.86	54	-4.45	34.52	9.52	46.35	200	0	Average
5260	101.17	103.13	/	/	34.61	9.75	46.32	200	0	Peak
5260	94.1	96.06	/	/	34.61	9.75	46.32	200	0	Average
5350	54.19	55.87	74	-19.81	34.68	9.94	46.3	200	0	Peak
5350	49.16	50.84	54	-4.84	34.68	9.94	46.3	200	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	55.63	57.86	74	-18.37	34.6	9.52	46.35	100	120	Peak
5150	49.21	51.44	54	-4.79	34.6	9.52	46.35	100	120	Average
5260	93.92	95.89	/	/	34.6	9.75	46.32	100	120	Peak
5260	88.14	90.11	/	/	34.6	9.75	46.32	100	120	Average
5350	53.27	55.03	74	-20.73	34.6	9.94	46.3	100	120	Peak
5350	48.3	50.06	54	-5.7	34.6	9.94	46.3	100	120	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5260MHz: Fundamental frequency.

CHANNEL	TX Channel 60	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	55.68	57.99	74	-18.32	34.52	9.52	46.35	200	0	Peak
5150	48.94	51.25	54	-5.06	34.52	9.52	46.35	200	0	Average
5300	100.84	102.68	/	/	34.64	9.83	46.31	200	0	Peak
5300	94.92	96.76	/	/	34.64	9.83	46.31	200	0	Average
5350	55.28	56.96	74	-18.72	34.68	9.94	46.3	200	0	Peak
5350	49.31	50.99	54	-4.69	34.68	9.94	46.3	200	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	55.62	57.85	74	-18.38	34.6	9.52	46.35	100	120	Peak
5150	48.55	50.78	54	-5.45	34.6	9.52	46.35	100	120	Average
5300	95.52	97.4	/	/	34.6	9.83	46.31	100	120	Peak
5300	88.77	90.65	/	/	34.6	9.83	46.31	100	120	Average
5350	55.01	56.77	74	-18.99	34.6	9.94	46.3	100	120	Peak
5350	48.55	50.31	54	-5.45	34.6	9.94	46.3	100	120	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5300MHz: Fundamental frequency.

CHANNEL	TX Channel 64	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	56.01	58.32	74	-17.99	34.52	9.52	46.35	195	0	Peak
5150	49.7	52.01	54	-4.3	34.52	9.52	46.35	195	0	Average
5320	99.86	101.62	/	/	34.66	9.88	46.3	195	0	Peak
5320	93.18	94.94	/	/	34.66	9.88	46.3	195	0	Average
5350	55.11	56.79	74	-18.89	34.68	9.94	46.3	195	0	Peak
5350	48.94	50.62	54	-5.06	34.68	9.94	46.3	195	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	54.97	57.2	74	-19.03	34.6	9.52	46.35	100	120	Peak
5150	46.78	49.01	54	-7.22	34.6	9.52	46.35	100	120	Average
5320	95.58	97.4	/	/	34.6	9.88	46.3	100	120	Peak
5320	88.06	89.88	/	/	34.6	9.88	46.3	100	120	Average
5350	56.96	58.72	74	-17.04	34.6	9.94	46.3	100	120	Peak
5350	47.74	49.5	54	-6.26	34.6	9.94	46.3	100	120	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5320MHz: Fundamental frequency.

802.11ac (40MHz)

CHANNEL	TX Channel 54	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5150	54.54	56.85	74	-19.46	34.52	9.52	46.35	200	0	Peak
5150	49.86	52.17	54	-4.14	34.52	9.52	46.35	200	0	Average
5270	95.29	97.22	/	/	34.62	9.77	46.32	200	0	Peak
5270	90.18	92.11	/	/	34.62	9.77	46.32	200	0	Average
5350	54.1	55.78	74	-19.9	34.68	9.94	46.3	200	0	Peak
5350	47.67	49.35	54	-6.33	34.68	9.94	46.3	200	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5150	55.16	57.39	74	-18.84	34.6	9.52	46.35	100	120	Peak
5150	49.94	52.17	54	-4.06	34.6	9.52	46.35	100	120	Average
5270	91.43	93.38	/	/	34.6	9.77	46.32	100	120	Peak
5270	86.28	88.23	/	/	34.6	9.77	46.32	100	120	Average
5350	54.99	56.75	74	-19.01	34.6	9.94	46.3	100	120	Peak
5350	48.58	50.34	54	-5.42	34.6	9.94	46.3	100	120	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5270MHz: Fundamental frequency.

CHANNEL	TX Channel 62	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	53.78	56.09	74	-20.22	34.52	9.52	46.35	200	0	Peak
5150	50.61	52.92	54	-3.39	34.52	9.52	46.35	200	0	Average
5310	94.77	96.58	/	/	34.65	9.85	46.31	200	0	Peak
5310	89.22	91.03	/	/	34.65	9.85	46.31	200	0	Average
5350	54.45	56.13	74	-19.55	34.68	9.94	46.3	200	0	Peak
5350	48.82	50.5	54	-5.18	34.68	9.94	46.3	200	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	54.55	56.78	74	-19.45	34.6	9.52	46.35	100	120	Peak
5150	50.34	52.57	54	-3.66	34.6	9.52	46.35	100	120	Average
5310	91.27	93.13	/	/	34.6	9.85	46.31	100	120	Peak
5310	85.07	86.93	/	/	34.6	9.85	46.31	100	120	Average
5350	57.18	58.94	74	-16.82	34.6	9.94	46.3	100	120	Peak
5350	47.56	49.32	54	-6.44	34.6	9.94	46.3	100	120	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5310MHz: Fundamental frequency.

802.11ac (80MHz)

CHANNEL	TX Channel 58	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	54.42	56.73	74	-19.58	34.52	9.52	46.35	200	0	Peak
5150	49.3	51.61	54	-4.7	34.52	9.52	46.35	200	0	Average
5290	92.82	94.69	/	/	34.63	9.81	46.31	200	0	Peak
5290	87	88.87	/	/	34.63	9.81	46.31	200	0	Average
5350	55.6	57.28	74	-18.4	34.68	9.94	46.3	200	0	Peak
5350	49.69	51.37	54	-4.31	34.68	9.94	46.3	200	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5150	55.61	57.84	74	-18.39	34.6	9.52	46.35	100	100	Peak
5150	49.7	51.93	54	-4.3	34.6	9.52	46.35	100	100	Average
5290	87.91	89.81	/	/	34.6	9.81	46.31	100	100	Peak
5290	81.16	83.06	/	/	34.6	9.81	46.31	100	100	Average
5350	53.58	55.34	74	-20.42	34.6	9.94	46.3	100	100	Peak
5350	47.92	49.68	54	-6.08	34.6	9.94	46.3	100	100	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5290MHz: Fundamental frequency.

Band 3

802.11a

CHANNEL	TX Channel 100	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5460	54.92	56.24	74	-19.08	34.77	10.17	46.26	200	360	Peak
5460	49.02	50.34	54	-4.98	34.77	10.17	46.26	200	360	Average
5470	55.59	56.88	68.2	-12.61	34.78	10.19	46.26	200	360	Peak
5500	100.86	102.05	/	/	34.8	10.26	46.25	200	360	Peak
5500	93.79	94.98	/	/	34.8	10.26	46.25	200	360	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5460	54.72	56.21	74	-19.28	34.6	10.17	46.26	100	40	Peak
5460	48.17	49.66	54	-5.83	34.6	10.17	46.26	100	40	Average
5470	56.36	57.83	68.2	-11.84	34.6	10.19	46.26	100	40	Peak
#5500	98.09	99.48	/	/	34.6	10.26	46.25	100	40	Peak
#5500	90.9	92.29	/	/	34.6	10.26	46.25	100	40	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 116	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	54.52	55.84	74	-19.48	34.77	10.17	46.26	200	360	Peak
5460	49.34	50.66	54	-4.66	34.77	10.17	46.26	200	360	Average
5470	55.31	56.6	68.2	-12.89	34.78	10.19	46.26	200	360	Peak
#5580	102.1	102.84	/	/	34.9	10.59	46.23	200	360	Peak
#5580	95.02	95.76	/	/	34.9	10.59	46.23	200	360	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	55.93	57.42	74	-18.07	34.6	10.17	46.26	100	40	Peak
5460	47.8	49.29	54	-6.2	34.6	10.17	46.26	100	40	Average
5470	53.79	55.26	68.2	-14.41	34.6	10.19	46.26	100	40	Peak
#5580	99.95	100.89	/	/	34.7	10.59	46.23	100	40	Peak
#5580	92.76	93.7	/	/	34.7	10.59	46.23	100	40	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5580MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 140	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
#5700	105.59	105.65	/	/	35.04	11.09	46.19	100	0	Peak
#5700	98.45	98.51	/	/	35.04	11.09	46.19	100	0	Average
5725	61.69	61.61	68.2	-6.51	35.07	11.2	46.19	100	0	Peak
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
#5700	102.24	102.5	/	/	34.84	11.09	46.19	100	125	Peak
#5700	94.93	95.19	/	/	34.84	11.09	46.19	100	125	Average
5725	59.81	59.93	68.2	-8.39	34.87	11.2	46.19	100	125	Peak

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5700MHz: Fundamental frequency.
3. #: Out of restricted band.

802.11n (20MHz)

CHANNEL	TX Channel 100	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5460	56.54	57.86	74	-17.46	34.77	10.17	46.26	100	0	Peak
5460	48.11	49.43	54	-5.89	34.77	10.17	46.26	100	0	Average
5470	59.55	60.84	68.2	-8.65	34.78	10.19	46.26	100	0	Peak
#5500	97.21	98.4	/	/	34.8	10.26	46.25	100	0	Peak
#5500	90.28	91.47	/	/	34.8	10.26	46.25	100	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5460	53.77	55.26	74	-20.23	34.6	10.17	46.26	100	320	Peak
5460	48.59	50.08	54	-5.41	34.6	10.17	46.26	100	320	Average
5470	54.06	55.53	68.2	-14.14	34.6	10.19	46.26	100	320	Peak
#5500	94.93	96.32	/	/	34.6	10.26	46.25	100	320	Peak
#5500	87.82	89.21	/	/	34.6	10.26	46.25	100	320	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 116	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	55.04	56.36	74	-18.96	34.77	10.17	46.26	100	0	Peak
5460	47.77	49.09	54	-6.23	34.77	10.17	46.26	100	0	Average
5470	54.92	56.21	68.2	-13.28	34.78	10.19	46.26	100	0	Peak
#5580	98.96	99.7	/	/	34.9	10.59	46.23	100	0	Peak
#5580	92.83	93.57	/	/	34.9	10.59	46.23	100	0	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	54.93	56.42	74	-19.07	34.6	10.17	46.26	100	85	Peak
5460	48.08	49.57	54	-5.92	34.6	10.17	46.26	100	85	Average
5470	55.17	56.64	68.2	-13.03	34.6	10.19	46.26	100	85	Peak
#5580	96.84	97.78	/	/	34.7	10.59	46.23	100	85	Peak
#5580	88.92	89.86	/	/	34.7	10.59	46.23	100	85	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5580MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 140	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
#5700	101.84	101.9	/	/	35.04	11.09	46.19	100	0	Peak
#5700	95.83	95.89	/	/	35.04	11.09	46.19	100	0	Average
5725	59.85	59.77	68.2	-8.35	35.07	11.2	46.19	100	0	Peak
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
#5700	98.51	98.77	/	/	34.84	11.09	46.19	100	85	Peak
#5700	92.68	92.94	/	/	34.84	11.09	46.19	100	85	Average
5725	58	58.12	68.2	-10.2	34.87	11.2	46.19	100	85	Peak

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5700MHz: Fundamental frequency.
3. #: Out of restricted band.

802.11n (40MHz)

CHANNEL	TX Channel 102	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	54.81	56.13	74	-19.19	34.77	10.17	46.26	103	350	Peak
5460	49.14	50.46	54	-4.86	34.77	10.17	46.26	103	350	Average
5470	55.45	56.74	68.2	-12.75	34.78	10.19	46.26	103	350	Peak
#5510	97.73	98.87	/	/	34.81	10.3	46.25	103	350	Peak
#5510	93.19	94.33	/	/	34.81	10.3	46.25	103	350	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	56.95	58.44	74	-17.05	34.6	10.17	46.26	100	330	Peak
5460	48.45	49.94	54	-5.55	34.6	10.17	46.26	100	330	Average
5470	59.34	60.81	68.2	-8.86	34.6	10.19	46.26	100	330	Peak
#5510	92.98	94.32	/	/	34.61	10.3	46.25	100	330	Peak
#5510	87.75	89.09	/	/	34.61	10.3	46.25	100	330	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5510MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 110	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	55.24	56.56	74	-18.76	34.77	10.17	46.26	203	350	Peak
5460	48.7	50.02	54	-5.3	34.77	10.17	46.26	203	350	Average
5470	54.7	55.99	68.2	-13.5	34.78	10.19	46.26	203	350	Peak
#5550	98	98.91	/	/	34.86	10.47	46.24	203	350	Peak
#5550	93.87	94.78	/	/	34.86	10.47	46.24	203	350	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	54.74	56.23	74	-19.26	34.6	10.17	46.26	100	25	Peak
5460	48.52	50.01	54	-5.48	34.6	10.17	46.26	100	25	Average
5470	54.55	56.02	68.2	-13.65	34.6	10.19	46.26	100	25	Peak
#5550	94.02	95.13	/	/	34.66	10.47	46.24	100	25	Peak
#5550	88.99	90.1	/	/	34.66	10.47	46.24	100	25	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 134	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
#5670	99.33	99.56	/	/	35	10.97	46.2	100	350	Peak
#5670	95.29	95.52	/	/	35	10.97	46.2	100	350	Average
5725	57.52	57.44	68.2	-10.68	35.07	11.2	46.19	100	350	Peak
ANTENNA POLARITY & test distance: Vertical at 3 m										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
#5670	96.85	97.28	/	/	34.8	10.97	46.2	100	120	Peak
#5670	92.71	93.14	/	/	34.8	10.97	46.2	100	120	Average
5725	56.91	57.03	68.2	-11.29	34.87	11.2	46.19	100	120	Peak

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5670MHz: Fundamental frequency.
3. #: Out of restricted band.

802.11ac (20MHz)

CHANNEL	TX Channel 100	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	54.91	56.23	74	-19.09	34.77	10.17	46.26	103	350	Peak
5460	48.7	50.02	54	-5.3	34.77	10.17	46.26	103	350	Average
5470	54.89	56.18	68.2	-13.31	34.78	10.19	46.26	103	350	Peak
#5500	100.63	101.82	/	/	34.8	10.26	46.25	103	350	Peak
#5500	94.03	95.22	/	/	34.8	10.26	46.25	103	350	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	54.73	56.22	74	-19.27	34.6	10.17	46.26	100	295	Peak
5460	48.95	50.44	54	-5.05	34.6	10.17	46.26	100	295	Average
5470	55.2	56.67	68.2	-13	34.6	10.19	46.26	100	295	Peak
#5500	97.16	98.55	/	/	34.6	10.26	46.25	100	295	Peak
#5500	90.11	91.5	/	/	34.6	10.26	46.25	100	295	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 116	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	54.57	55.89	74	-19.43	34.77	10.17	46.26	103	350	Peak
5460	48.48	49.8	54	-5.52	34.77	10.17	46.26	103	350	Average
5470	54.55	55.84	68.2	-13.65	34.78	10.19	46.26	103	350	Peak
#5580	102.63	103.37	/	/	34.9	10.59	46.23	103	350	Peak
#5580	86.12	86.86	/	/	34.9	10.59	46.23	103	350	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	54.73	56.22	74	-19.27	34.6	10.17	46.26	108	65	Peak
5460	48.76	50.25	54	-5.24	34.6	10.17	46.26	108	65	Average
5470	55.48	56.95	68.2	-12.72	34.6	10.19	46.26	108	65	Peak
#5580	98.63	99.57	/	/	34.7	10.59	46.23	108	65	Peak
#5580	92.15	93.09	/	/	34.7	10.59	46.23	108	65	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5580MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 140	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
#5700	102.29	102.35	/	/	35.04	11.09	46.19	103	350	Peak
#5700	95.22	95.28	/	/	35.04	11.09	46.19	103	350	Average
5725	56.52	56.44	68.2	-11.68	35.07	11.2	46.19	103	350	Peak
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
#5700	100.51	100.77	/	/	34.84	11.09	46.19	100	120	Peak
#5700	94.12	94.38	/	/	34.84	11.09	46.19	100	120	Average
5725	57.09	57.21	68.2	-11.11	34.87	11.2	46.19	100	120	Peak

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5700MHz: Fundamental frequency.
3. #: Out of restricted band.

802.11ac (40MHz)

CHANNEL	TX Channel 102	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	54.81	56.13	74	-19.19	34.77	10.17	46.26	103	338	Peak
5460	48.92	50.24	54	-5.08	34.77	10.17	46.26	103	338	Average
5470	55.82	57.11	68.2	-12.38	34.78	10.19	46.26	103	338	Peak
#5510	94.33	95.47	/	/	34.81	10.3	46.25	103	338	Peak
#5510	89.63	90.77	/	/	34.81	10.3	46.25	103	338	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	53.76	55.25	74	-20.24	34.6	10.17	46.26	100	310	Peak
5460	48.65	50.14	54	-5.35	34.6	10.17	46.26	100	310	Average
5470	53.89	55.36	68.2	-14.31	34.6	10.19	46.26	100	310	Peak
#5510	89.66	91	/	/	34.61	10.3	46.25	100	310	Peak
#5510	85.06	86.4	/	/	34.61	10.3	46.25	100	310	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5510MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 110	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	55.78	57.1	74	-18.22	34.77	10.17	46.26	103	338	Peak
5460	48.42	49.74	54	-5.58	34.77	10.17	46.26	103	338	Average
5470	55.78	57.07	68.2	-12.42	34.78	10.19	46.26	103	338	Peak
#5550	94.62	95.53	/	/	34.86	10.47	46.24	103	338	Peak
#5550	89.32	90.23	/	/	34.86	10.47	46.24	103	338	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	54.14	55.63	74	-19.86	34.6	10.17	46.26	100	290	Peak
5460	48.9	50.39	54	-5.1	34.6	10.17	46.26	100	290	Average
5470	53.73	55.2	68.2	-14.47	34.6	10.19	46.26	100	290	Peak
#5550	90.16	91.27	/	/	34.66	10.47	46.24	100	290	Peak
#5550	85.09	86.2	/	/	34.66	10.47	46.24	100	290	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 134	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
#5670	97.38	97.61	/	/	35	10.97	46.2	100	350	Peak
#5670	93.05	93.28	/	/	35	10.97	46.2	100	350	Average
5725	55.61	55.53	68.2	-12.59	35.07	11.2	46.19	100	350	Peak
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
#5670	94.75	95.18	/	/	34.8	10.97	46.2	100	120	Peak
#5670	90.33	90.76	/	/	34.8	10.97	46.2	100	120	Average
5725	57.45	57.57	68.2	-10.75	34.87	11.2	46.19	100	120	Peak

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5670MHz: Fundamental frequency.
3. #: Out of restricted band.

802.11ac (80MHz)

CHANNEL	TX Channel 106	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	55.17	56.49	74	-18.83	34.77	10.17	46.26	103	350	Peak
5460	49.54	50.86	54	-4.46	34.77	10.17	46.26	103	350	Average
5470	56.13	57.42	68.2	-12.07	34.78	10.19	46.26	103	350	Peak
#5530	92.21	93.23	/	/	34.84	10.38	46.24	103	350	Peak
#5530	87.87	88.89	/	/	34.84	10.38	46.24	103	350	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5460	53.54	55.03	74	-20.46	34.6	10.17	46.26	127	295	Peak
5460	49	50.49	54	-5	34.6	10.17	46.26	127	295	Average
5470	54.36	55.83	68.2	-13.84	34.6	10.19	46.26	127	295	Peak
#5530	87.04	88.26	/	/	34.64	10.38	46.24	127	295	Peak
#5530	82.65	83.87	/	/	34.64	10.38	46.24	127	295	Average

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5530MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 122	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
#5610	93.9	94.47	/	/	34.93	10.72	46.22	103	350	Peak
#5610	90.41	90.98	/	/	34.93	10.72	46.22	103	350	Average
5725	57.52	57.44	68.2	-10.68	35.07	11.2	46.19	103	350	Peak
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
#5610	86.48	87.25	/	/	34.73	10.72	46.22	110	295	Peak
#5610	82.7	83.47	/	/	34.73	10.72	46.22	110	295	Average
5725	55.95	56.07	68.2	-12.25	34.87	11.2	46.19	110	295	Peak

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5610MHz: Fundamental frequency.
3. #: Out of restricted band.

Band 4:

802.11a

CHANNEL	TX Channel 149	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5745	106.18	105.99	/	/	35.09	11.28	46.18	100	350	Peak
5745	99.68	99.49	/	/	35.09	11.28	46.18	100	350	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	**EMISSION LEVEL (dBuV/m)**	**READ LEVEL (dBuV)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA FACTOR (dB /m)**	**CABLE LOSS (dB)**	**PREAMP FACTOR (dB)**	**ANTENNA HEIGHT (cm)**	**TABLE ANGLE (Degree)**	**REMARK**
5745	102.18	102.19	/	/	34.89	11.28	46.18	102	345	Peak
5745	96.01	96.02	/	/	34.89	11.28	46.18	102	345	Average

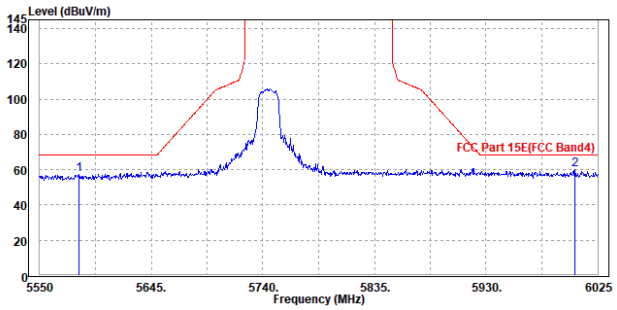
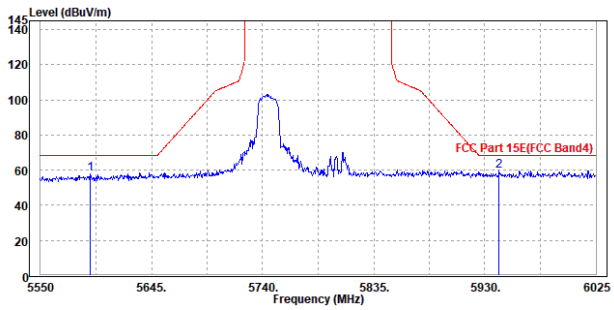
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
   Margin value = Emission level – Limit value.
2. 5745MHz: Fundamental frequency.

OOBE DATA

802.11a

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5583.725	57.45	58.17	68.2	-10.75	34.9	10.61	46.23	200	350	Peak
6005.525	59.92	58.28	68.2	-8.28	35.4	12.35	46.11	200	350	Peak
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5592.275	57.68	58.55	68.2	-10.52	34.71	10.64	46.22	202	345	Peak
5942.35	59.51	58.4	68.2	-8.69	35.13	12.11	46.13	202	345	Peak

CH 149

Horiontal	Vertical