

Appendix A. Test Result for Antenna 1

Antenna Information		
Antenna 1	Model Name	ML-2452-APA2-01
	Antenna Type	Dipole Antenna
	Antenna Gain	5.7 dBi for WLAN (2.4G) ; 5.5 dBi for WLAN (5G)

Test Cases	
Test Item	802.11a/n (Modulation : OFDM)
Radiated TCs	Mode 1: 802.11a_CH36_5180 MHz (Chain A)
	Mode 2: 802.11a_CH44_5220 MHz (Chain A)
	Mode 3: 802.11a_CH48_5240 MHz (Chain A)
	Mode 4: 802.11a_CH36_5180 MHz (Chain B)
	Mode 5: 802.11a_CH44_5220 MHz (Chain B)
	Mode 6: 802.11a_CH48_5240 MHz (Chain B)
	Mode 7: 802.11a_CH36_5180 MHz (Chain A+B)
	Mode 8: 802.11a_CH44_5220 MHz (Chain A+B)
	Mode 9: 802.11a_CH48_5240 MHz (Chain A+B)
	Mode 10: 802.11n_CH36_5180 MHz (BW 20M, Chain A)
	Mode 11: 802.11n_CH44_5220 MHz (BW 20M, Chain A)
	Mode 12: 802.11n_CH48_5240 MHz (BW 20M, Chain A)
	Mode 13: 802.11n_CH36_5180 MHz (BW 20M, Chain B)
	Mode 14: 802.11n_CH44_5220 MHz (BW 20M, Chain B)
	Mode 15: 802.11n_CH48_5240 MHz (BW 20M, Chain B)
	Mode 16: 802.11n_CH36_5180 MHz (BW 20M, Chain A+B)
	Mode 17: 802.11n_CH44_5220 MHz (BW 20M, Chain A+B)
	Mode 18: 802.11n_CH48_5240 MHz (BW 20M, Chain A+B)
	Mode 19: 802.11n_CH38_5190 MHz (BW 40M, Chain A)
	Mode 20: 802.11n_CH46_5230 MHz (BW 40M, Chain A)
	Mode 21: 802.11n_CH38_5190 MHz (BW 40M, Chain B)
	Mode 22: 802.11n_CH46_5230 MHz (BW 40M, Chain B)
	Mode 23: 802.11n_CH38_5190 MHz (BW 40M, Chain A+B)
	Mode 24: 802.11n_CH46_5230 MHz (BW 40M, Chain A+B)
	Mode 25: 802.11n_CH38_5190 MHz (BW 40M, Chain A+B)
Remark: Mode 1 to 24 of radiation test were performed on DC 4.5V and Mode 25 was performed on DC 3.3V.	

➤ **Test Result of Radiated Band Edges**

Test Mode :	Mode 1	Temperature :	24~25°C
Test Band :	802.11a (Chain A)	Relative Humidity :	46~48%
Test Channel :	36	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	51.1	-22.9	74	42.09	34.25	9.41	34.65	102	177	Peak
5150	39.65	-14.35	54	30.64	34.25	9.41	34.65	102	177	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	58.88	-15.12	74	49.87	34.25	9.41	34.65	100	212	Peak
5150	46.58	-7.42	54	37.57	34.25	9.41	34.65	100	212	Average

Test Mode :	Mode 3	Temperature :	24~25°C
Test Band :	802.11a (Chain A)	Relative Humidity :	46~48%
Test Channel :	48	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	49.79	-24.21	74	41	34.45	9.74	35.4	102	170	Peak
5350	38.95	-15.05	54	30.16	34.45	9.74	35.4	102	170	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	53.19	-20.81	74	44.4	34.45	9.74	35.4	100	53	Peak
5350	42.31	-11.69	54	33.52	34.45	9.74	35.4	100	53	Average



Test Mode :	Mode 4	Temperature :	24~25°C
Test Band :	802.11a (Chain B)	Relative Humidity :	46~48%
Test Channel :	36	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	51.88	-22.12	74	42.87	34.25	9.41	34.65	100	287	Peak
5150	38.99	-15.01	54	29.98	34.25	9.41	34.65	100	287	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	59.63	-14.37	74	50.62	34.25	9.41	34.65	100	328	Peak
5150	44.78	-9.22	54	35.77	34.25	9.41	34.65	100	328	Average

Test Mode :	Mode 6	Temperature :	24~25°C
Test Band :	802.11a (Chain B)	Relative Humidity :	46~48%
Test Channel :	48	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	50.9	-23.1	74	42.11	34.45	9.74	35.4	100	296	Peak
5350	38.92	-15.08	54	30.13	34.45	9.74	35.4	100	296	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	56.08	-17.92	74	47.29	34.45	9.74	35.4	142	316	Peak
5350	44.51	-9.49	54	35.72	34.45	9.74	35.4	142	316	Average



Test Mode :	Mode 7	Temperature :	24~25°C
Test Band :	802.11a (Chain A+B)	Relative Humidity :	46~48%
Test Channel :	36	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	59.92	-14.08	74	50.91	34.25	9.41	34.65	100	142	Peak
5150	48.87	-5.13	54	39.86	34.25	9.41	34.65	100	142	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	62.23	-11.77	74	53.22	34.25	9.41	34.65	100	40	Peak
5150	50	-4	54	40.99	34.25	9.41	34.65	100	40	Average

Test Mode :	Mode 9	Temperature :	24~25°C
Test Band :	802.11a (Chain A+B)	Relative Humidity :	46~48%
Test Channel :	48	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	60.08	-13.92	74	51.29	34.45	9.74	35.4	102	143	Peak
5350	48.48	-5.52	54	39.69	34.45	9.74	35.4	102	143	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	60.41	-13.59	74	51.62	34.45	9.74	35.4	100	45	Peak
5350	49.1	-4.9	54	40.31	34.45	9.74	35.4	100	45	Average



Test Mode :	Mode 10	Temperature :	24~25°C
Test Band :	802.11n (BW 20MHz, Chain A)	Relative Humidity :	46~48%
Test Channel :	36	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	51.69	-22.31	74	42.68	34.25	9.41	34.65	102	177	Peak
5150	39.78	-14.22	54	30.77	34.25	9.41	34.65	102	177	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	58.56	-15.44	74	49.55	34.25	9.41	34.65	100	212	Peak
5150	46.32	-7.68	54	37.31	34.25	9.41	34.65	100	212	Average

Test Mode :	Mode 12	Temperature :	24~25°C
Test Band :	802.11n (BW 20MHz, Chain A)	Relative Humidity :	46~48%
Test Channel :	48	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	50.42	-23.58	74	41.63	34.45	9.74	35.4	102	170	Peak
5350	38.93	-15.07	54	30.14	34.45	9.74	35.4	102	170	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	54.23	-19.77	74	45.44	34.45	9.74	35.4	100	53	Peak
5350	42.63	-11.37	54	33.84	34.45	9.74	35.4	100	53	Average

Test Mode :	Mode 13	Temperature :	24~25°C
Test Band :	802.11n (BW 20MHz, Chain B)	Relative Humidity :	46~48%
Test Channel :	36	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	50.12	-23.88	74	41.11	34.25	9.41	34.65	100	287	Peak
5150	39.09	-14.91	54	30.08	34.25	9.41	34.65	100	287	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	58.55	-15.45	74	49.54	34.25	9.41	34.65	111	333	Peak
5150	44.86	-9.14	54	35.85	34.25	9.41	34.65	111	333	Average

Test Mode :	Mode 15	Temperature :	24~25°C
Test Band :	802.11n (BW 20MHz, Chain B)	Relative Humidity :	46~48%
Test Channel :	48	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	50.16	-23.84	74	41.37	34.45	9.74	35.4	100	296	Peak
5350	38.49	-15.51	54	29.7	34.45	9.74	35.4	100	296	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	54.51	-19.49	74	45.72	34.45	9.74	35.4	100	50	Peak
5350	43.63	-10.37	54	34.84	34.45	9.74	35.4	100	50	Average



Test Mode :	Mode 16	Temperature :	24~25°C
Test Band :	802.11n (BW 20MHz, Chain A+B)	Relative Humidity :	46~48%
Test Channel :	36	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	60.73	-13.27	74	51.72	34.25	9.41	34.65	100	288	Peak
5150	49.1	-4.9	54	40.09	34.25	9.41	34.65	100	288	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	61.98	-12.02	74	52.97	34.25	9.41	34.65	100	57	Peak
5150	50.26	-3.74	54	41.25	34.25	9.41	34.65	100	57	Average

Test Mode :	Mode 18	Temperature :	24~25°C
Test Band :	802.11n (BW 20MHz, Chain A+B)	Relative Humidity :	46~48%
Test Channel :	48	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	59.77	-14.23	74	50.98	34.45	9.74	35.4	104	171	Peak
5350	48.77	-5.23	54	39.98	34.45	9.74	35.4	104	171	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	60.46	-13.54	74	51.67	34.45	9.74	35.4	100	55	Peak
5350	49.32	-4.68	54	40.53	34.45	9.74	35.4	100	55	Average



Test Mode :	Mode 19	Temperature :	24~25°C
Test Band :	802.11n (BW 40MHz, Chain A)	Relative Humidity :	46~48%
Test Channel :	38	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	57.63	-16.37	74	48.62	34.25	9.41	34.65	101	177	Peak
5150	41.29	-12.71	54	32.28	34.25	9.41	34.65	101	177	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	72.09	-1.91	74	63.08	34.25	9.41	34.65	100	200	Peak
5150	51.8	-2.2	54	42.79	34.25	9.41	34.65	100	200	Average

Test Mode :	Mode 20	Temperature :	24~25°C
Test Band :	802.11n (BW 40MHz, Chain A)	Relative Humidity :	46~48%
Test Channel :	46	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	51.27	-22.73	74	42.48	34.45	9.74	35.4	102	178	Peak
5350	38.59	-15.41	54	29.8	34.45	9.74	35.4	102	178	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	53.31	-20.69	74	44.52	34.45	9.74	35.4	100	219	Peak
5350	41.53	-12.47	54	32.74	34.45	9.74	35.4	100	219	Average



Test Mode :	Mode 21	Temperature :	24~25°C
Test Band :	802.11n (BW 40MHz, Chain B)	Relative Humidity :	46~48%
Test Channel :	38	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	55.95	-18.05	74	46.94	34.25	9.41	34.65	100	287	Peak
5150	40.62	-13.38	54	31.61	34.25	9.41	34.65	100	287	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	70.72	-3.28	74	61.71	34.25	9.41	34.65	112	335	Peak
5150	52.14	-1.86	54	43.13	34.25	9.41	34.65	112	335	Average

Test Mode :	Mode 22	Temperature :	24~25°C
Test Band :	802.11n (BW 40MHz, Chain B)	Relative Humidity :	46~48%
Test Channel :	46	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	49.3	-24.7	74	40.51	34.45	9.74	35.4	115	35	Peak
5350	39.19	-14.81	54	30.4	34.45	9.74	35.4	115	35	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	55.43	-18.57	74	46.64	34.45	9.74	35.4	100	42	Peak
5350	43.71	-10.29	54	34.92	34.45	9.74	35.4	100	42	Average



Test Mode :	Mode 23	Temperature :	24~25°C
Test Band :	802.11n (BW 40MHz, Chain A+B)	Relative Humidity :	46~48%
Test Channel :	38	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	60.83	-13.17	74	51.82	34.25	9.41	34.65	100	288	Peak
5150	49.41	-4.59	54	40.4	34.25	9.41	34.65	100	288	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	71.53	-2.47	74	62.52	34.25	9.41	34.65	110	140	Peak
5150	52.95	-1.05	54	43.94	34.25	9.41	34.65	110	140	Average

Test Mode :	Mode 24	Temperature :	24~25°C
Test Band :	802.11n (BW 40MHz, Chain A+B)	Relative Humidity :	46~48%
Test Channel :	46	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	60.31	-13.69	74	51.52	34.45	9.74	35.4	100	250	Peak
5350	48.82	-5.18	54	40.03	34.45	9.74	35.4	100	250	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5350	61.05	-12.95	74	52.26	34.45	9.74	35.4	110	54	Peak
5350	49.37	-4.63	54	40.58	34.45	9.74	35.4	110	54	Average



Test Mode :	Mode 25	Temperature :	24~25°C
Test Band :	802.11n (BW 40MHz, Chain A+B)	Relative Humidity :	46~48%
Test Channel :	38	Test Engineer :	David Yang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	62.13	-11.87	74	53.12	34.25	9.41	34.65	115	154	Peak
5150	49.13	-4.87	54	40.12	34.25	9.41	34.65	115	154	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5150	72.44	-1.56	74	63.43	34.25	9.41	34.65	100	0	Peak
5150	51.86	-2.14	54	42.85	34.25	9.41	34.65	100	0	Average

➤ **Test Results of Radiated Emissions (30MHz ~ 10th Harmonic)**

Test Mode :	Mode 1	Temperature :	24~25°C
Test Channel :	36	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5180 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	48.64	-25.36	74	50.15	27.84	4.31	33.66	100	0	Peak
2492	55.13	-18.87	74	50.22	32.3	6.18	33.57	100	133	Peak
2492	42.04	-11.96	54	37.13	32.3	6.18	33.57	100	133	Average
3892	50.8	-23.2	74	42.7	33.16	8.73	33.79	100	0	Peak
5150	39.65	-14.35	54	30.64	34.25	9.41	34.65	102	177	Average
5150	51.1	-22.9	74	42.09	34.25	9.41	34.65	102	177	Peak
5180	87.09	-	-	78.13	34.28	9.45	34.77	102	177	Average
5180	97.18	-	-	88.22	34.28	9.45	34.77	102	177	Peak
5350	38.81	-15.19	54	30.02	34.45	9.74	35.4	102	177	Average
5350	50.38	-23.62	74	41.59	34.45	9.74	35.4	102	177	Peak
7484	48.21	-25.79	74	59.65	35.31	10.14	56.89	100	0	Peak

Test Mode :	Mode 1	Temperature :	24~25°C
Test Channel :	36	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5180 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	48.23	-25.77	74	49.77	27.83	4.31	33.68	100	0	Peak
2494	55.73	-18.27	74	50.82	32.3	6.18	33.57	141	106	Peak
2494	42.95	-11.05	54	38.04	32.3	6.18	33.57	141	106	Average
3774	50.36	-23.64	74	42.67	32.99	8.5	33.8	100	0	Peak
5150	46.58	-7.42	54	37.57	34.25	9.41	34.65	100	212	Average
5150	58.88	-15.12	74	49.87	34.25	9.41	34.65	100	212	Peak
5180	100.4	-	-	91.44	34.28	9.45	34.77	100	212	Average
5180	111.22	-	-	102.26	34.28	9.45	34.77	100	212	Peak
5350	42.39	-11.61	54	33.6	34.45	9.74	35.4	100	212	Average
5350	54.12	-19.88	74	45.33	34.45	9.74	35.4	100	212	Peak
7470	50.26	-23.74	74	61.7	35.31	10.14	56.89	100	0	Peak

Test Mode :	Mode 2	Temperature :	24~25°C
Test Channel :	44	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5220 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	48.97	-25.03	74	50.48	27.84	4.31	33.66	100	0	Peak
2494	53.91	-20.09	74	49	32.3	6.18	33.57	100	55	Peak
2494	41.02	-12.98	54	36.11	32.3	6.18	33.57	100	55	Average
3724	50.11	-23.89	74	42.61	32.91	8.39	33.8	100	0	Peak
5150	51.73	-22.27	74	42.72	34.25	9.41	34.65	102	177	Peak
5150	39.61	-14.39	54	30.6	34.25	9.41	34.65	102	177	Average
5220	97.38	-	-	88.43	34.32	9.53	34.9	102	177	Peak
5220	87.63	-	-	78.68	34.32	9.53	34.9	102	177	Average
5350	49.77	-24.23	74	40.98	34.45	9.74	35.4	102	177	Peak
5350	38.93	-15.07	54	30.14	34.45	9.74	35.4	102	177	Average
7492	48.61	-25.39	74	60.05	35.3	10.14	56.88	100	0	Peak

Test Mode :	Mode 2	Temperature :	24~25°C
Test Channel :	44	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5220 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	48.19	-25.81	74	49.73	27.83	4.31	33.68	100	0	Peak
2486	55.98	-18.02	74	51.08	32.28	6.18	33.56	117	164	Peak
2486	42.92	-11.08	54	38.02	32.28	6.18	33.56	117	164	Average
3900	50.57	-23.43	74	42.39	33.18	8.79	33.79	100	0	Peak
5150	57.54	-16.46	74	48.53	34.25	9.41	34.65	100	212	Peak
5150	45.93	-8.07	54	36.92	34.25	9.41	34.65	100	212	Average
5220	109.78	-	-	100.83	34.32	9.53	34.9	100	212	Peak
5220	99.75	-	-	90.8	34.32	9.53	34.9	100	212	Average
5350	54.61	-19.39	74	45.82	34.45	9.74	35.4	100	212	Peak
5350	42.58	-11.42	54	33.79	34.45	9.74	35.4	100	212	Average
7486	50.24	-23.76	74	61.68	35.3	10.14	56.88	100	0	Peak

Test Mode :	Mode 3	Temperature :	24~25°C
Test Channel :	48	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5240 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	48.62	-25.38	74	50.16	27.83	4.31	33.68	100	0	Peak
2500	55.24	-18.76	74	50.33	32.3	6.18	33.57	100	41	Peak
2500	41.98	-12.02	54	37.07	32.3	6.18	33.57	100	41	Average
4278	50.54	-23.46	74	41.68	33.7	9.03	33.87	100	0	Peak
5150	50.86	-23.14	74	41.85	34.25	9.41	34.65	102	170	Peak
5150	39.4	-14.6	54	30.39	34.25	9.41	34.65	102	170	Average
5240	97.34	-	-	88.4	34.33	9.57	34.96	102	170	Peak
5240	87.48	-	-	78.54	34.33	9.57	34.96	102	170	Average
5350	49.79	-24.21	74	41	34.45	9.74	35.4	102	170	Peak
5350	38.95	-15.05	54	30.16	34.45	9.74	35.4	102	170	Average
7492	48.74	-25.26	74	60.18	35.3	10.14	56.88	100	0	Peak

Test Mode :	Mode 3	Temperature :	24~25°C
Test Channel :	48	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5240 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	48.69	-25.31	74	50.23	27.83	4.31	33.68	100	0	Peak
2486	55.17	-18.83	74	50.27	32.28	6.18	33.56	101	155	Peak
2486	42.37	-11.63	54	37.47	32.28	6.18	33.56	101	155	Average
3798	50.46	-23.54	74	42.67	33.03	8.56	33.8	100	0	Peak
5150	58.5	-15.5	74	49.49	34.25	9.41	34.65	100	53	Peak
5150	46.02	-7.98	54	37.01	34.25	9.41	34.65	100	53	Average
5240	110	-	-	101.06	34.33	9.57	34.96	100	53	Peak
5240	99.67	-	-	90.73	34.33	9.57	34.96	100	53	Average
5350	53.19	-20.81	74	44.4	34.45	9.74	35.4	100	53	Peak
5350	42.31	-11.69	54	33.52	34.45	9.74	35.4	100	53	Average
7494	49.68	-24.32	74	61.11	35.3	10.15	56.88	100	0	Peak

Test Mode :	Mode 4	Temperature :	24~25°C
Test Channel :	36	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5180 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	47.6	-26.4	74	49.11	27.84	4.31	33.66	100	0	Peak
2494	54.14	-19.86	74	49.23	32.3	6.18	33.57	131	182	Peak
2494	41.78	-12.22	54	36.87	32.3	6.18	33.57	131	182	Average
3782	49.17	-24.83	74	41.46	33.01	8.5	33.8	100	0	Peak
5150	51.88	-22.12	74	42.87	34.25	9.41	34.65	100	287	Peak
5150	38.99	-15.01	54	29.98	34.25	9.41	34.65	100	287	Average
5180	96.53	-	-	87.57	34.28	9.45	34.77	100	287	Peak
5180	86.27	-	-	77.31	34.28	9.45	34.77	100	287	Average
5350	38.42	-15.58	54	29.63	34.45	9.74	35.4	100	287	Average
5350	50.36	-23.64	74	41.57	34.45	9.74	35.4	100	287	Peak
7494	49.09	-24.91	74	60.52	35.3	10.15	56.88	100	0	Peak
10360	46.5	-41.8	88.3	54.27	37.49	11.31	56.57	100	0	Peak

Test Mode :	Mode 4	Temperature :	24~25°C
Test Channel :	36	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5180 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	48.86	-25.14	74	50.37	27.84	4.31	33.66	100	0	Peak
2492	56.42	-17.58	74	51.51	32.3	6.18	33.57	152	323	Peak
2492	42.24	-11.76	54	37.33	32.3	6.18	33.57	152	323	Average
3832	49.78	-24.22	74	41.88	33.08	8.62	33.8	100	0	Peak
5150	59.63	-14.37	74	50.62	34.25	9.41	34.65	100	328	Peak
5150	44.78	-9.22	54	35.77	34.25	9.41	34.65	100	328	Average
5180	111.62	-	-	102.66	34.28	9.45	34.77	100	328	Peak
5180	100.52	-	-	91.56	34.28	9.45	34.77	100	328	Average
5350	43.39	-10.61	54	34.6	34.45	9.74	35.4	100	328	Average
5350	56.47	-17.53	74	47.68	34.45	9.74	35.4	100	328	Peak
7488	50.52	-23.48	74	61.96	35.3	10.14	56.88	100	0	Peak
10360	46.23	-42.07	88.3	54	37.49	11.31	56.57	100	0	Peak

Test Mode :	Mode 5	Temperature :	24~25°C
Test Channel :	44	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5220 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	46.48	-27.52	74	47.99	27.84	4.31	33.66	100	0	Peak
2494	54.56	-19.44	74	49.65	32.3	6.18	33.57	121	156	Peak
2494	41.63	-12.37	54	36.72	32.3	6.18	33.57	121	156	Average
3874	49.7	-24.3	74	41.63	33.13	8.73	33.79	100	0	Peak
5150	50.38	-23.62	74	41.37	34.25	9.41	34.65	102	38	Peak
5150	38.81	-15.19	54	29.8	34.25	9.41	34.65	102	38	Average
5220	98.21	-	-	89.26	34.32	9.53	34.9	102	38	Peak
5220	87.75	-	-	78.8	34.32	9.53	34.9	102	38	Average
5350	50.2	-23.8	74	41.41	34.45	9.74	35.4	102	38	Peak
5350	38.78	-15.22	54	29.99	34.45	9.74	35.4	102	38	Average
7492	49.13	-24.87	74	60.57	35.3	10.14	56.88	100	0	Peak
10440	44.16	-44.14	88.3	51.91	37.55	11.21	56.51	100	0	Peak



Test Mode :	Mode 5	Temperature :	24~25°C
Test Channel :	44	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5220 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	50.68	-23.32	74	52.22	27.83	4.31	33.68	100	0	Peak
2492	56.17	-17.83	74	51.26	32.3	6.18	33.57	111	95	Peak
2492	42.09	-11.91	54	37.18	32.3	6.18	33.57	111	95	Average
3756	49.45	-24.55	74	41.85	32.96	8.44	33.8	100	0	Peak
5150	56.19	-17.81	74	47.18	34.25	9.41	34.65	100	321	Peak
5150	43.79	-10.21	54	34.78	34.25	9.41	34.65	100	321	Average
5220	110.06	-	-	101.11	34.32	9.53	34.9	100	321	Peak
5220	99.96	-	-	91.01	34.32	9.53	34.9	100	321	Average
5350	55.96	-18.04	74	47.17	34.45	9.74	35.4	100	321	Peak
5350	44.2	-9.8	54	35.41	34.45	9.74	35.4	100	321	Average
7468	49.63	-24.37	74	61.06	35.33	10.14	56.9	100	0	Peak
10440	44.76	-43.54	88.3	52.51	37.55	11.21	56.51	100	0	Peak

Test Mode :	Mode 6	Temperature :	24~25°C
Test Channel :	48	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5240 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	47.13	-26.87	74	48.67	27.83	4.31	33.68	100	0	Peak
2500	54.1	-19.9	74	49.19	32.3	6.18	33.57	114	195	Peak
2500	41.36	-12.64	54	36.45	32.3	6.18	33.57	114	195	Average
3708	49.38	-24.62	74	41.96	32.89	8.33	33.8	100	0	Peak
5150	51.62	-22.38	74	42.61	34.25	9.41	34.65	100	296	Peak
5150	39.33	-14.67	54	30.32	34.25	9.41	34.65	100	296	Average
5240	95.86	-	-	86.97	34.35	9.57	35.03	100	296	Peak
5240	85.73	-	-	76.79	34.33	9.57	34.96	100	296	Average
5350	50.9	-23.1	74	42.11	34.45	9.74	35.4	100	296	Peak
5350	38.92	-15.08	54	30.13	34.45	9.74	35.4	100	296	Average
7470	49.3	-24.7	74	60.74	35.31	10.14	56.89	100	0	Peak
10480	45.43	-42.87	88.3	53.17	37.59	11.14	56.47	100	0	Peak

Test Mode :	Mode 6	Temperature :	24~25°C
Test Channel :	48	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5240 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	50.15	-23.85	74	51.69	27.83	4.31	33.68	100	0	Peak
2492	56.39	-17.61	74	51.48	32.3	6.18	33.57	109	317	Peak
2492	42.06	-11.94	54	37.15	32.3	6.18	33.57	109	317	Average
3902	49.75	-24.25	74	41.57	33.18	8.79	33.79	100	0	Peak
5150	57.26	-16.74	74	48.25	34.25	9.41	34.65	142	316	Peak
5150	44.53	-9.47	54	35.52	34.25	9.41	34.65	142	316	Average
5240	109.85	-	-	100.96	34.35	9.57	35.03	142	316	Peak
5240	99.41	-	-	90.47	34.33	9.57	34.96	142	316	Average
5350	56.08	-17.92	74	47.29	34.45	9.74	35.4	142	316	Peak
5350	44.51	-9.49	54	35.72	34.45	9.74	35.4	142	316	Average
7484	49.77	-24.23	74	61.21	35.31	10.14	56.89	100	0	Peak
10480	45.63	-42.67	88.3	53.37	37.59	11.14	56.47	100	0	Peak

Test Mode :	Mode 7	Temperature :	24~25°C
Test Channel :	36	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5180 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	46.25	-27.75	74	47.76	27.84	4.31	33.66	100	0	Peak
2494	54.41	-19.59	74	49.5	32.3	6.18	33.57	114	185	Peak
2494	41.26	-12.74	54	36.35	32.3	6.18	33.57	114	185	Average
3724	49.08	-24.92	74	41.58	32.91	8.39	33.8	100	0	Peak
5150	59.92	-14.08	74	50.91	34.25	9.41	34.65	100	142	Peak
5150	48.87	-5.13	54	39.86	34.25	9.41	34.65	100	142	Average
5180	84.93	-	-	75.97	34.28	9.45	34.77	100	142	Average
5180	96.01	-	-	87.05	34.28	9.45	34.77	100	142	Peak
5350	59.34	-14.66	74	50.55	34.45	9.74	35.4	100	142	Peak
5350	48.41	-5.59	54	39.62	34.45	9.74	35.4	100	142	Average
7468	48.73	-25.27	74	60.16	35.33	10.14	56.9	100	0	Peak
10360	46.16	-42.14	88.3	53.93	37.49	11.31	56.57	100	0	Peak

Test Mode :	Mode 7	Temperature :	24~25°C
Test Channel :	36	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5180 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	49.26	-24.74	74	50.77	27.84	4.31	33.66	100	0	Peak
2494	54.08	-19.92	74	49.17	32.3	6.18	33.57	100	354	Peak
2494	41.35	-12.65	54	36.44	32.3	6.18	33.57	100	354	Average
3832	49.98	-24.02	74	42.08	33.08	8.62	33.8	100	0	Peak
5150	62.23	-11.77	74	53.22	34.25	9.41	34.65	100	40	Peak
5150	50	-4	54	40.99	34.25	9.41	34.65	100	40	Average
5180	110.89	-	-	101.93	34.28	9.45	34.77	100	40	Peak
5180	99.13	-	-	90.17	34.28	9.45	34.77	100	40	Average
5350	61.29	-12.71	74	52.5	34.45	9.74	35.4	100	40	Peak
5350	49.05	-4.95	54	40.26	34.45	9.74	35.4	100	40	Average
7486	49.3	-24.7	74	60.74	35.3	10.14	56.88	100	0	Peak
10360	45.79	-42.51	88.3	53.56	37.49	11.31	56.57	100	0	Peak

Test Mode :	Mode 8	Temperature :	24~25°C
Test Channel :	44	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5220 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	48.29	-25.71	74	49.8	27.84	4.31	33.66	100	0	Peak
2494	54.57	-19.43	74	49.66	32.3	6.18	33.57	133	288	Peak
2494	41.66	-12.34	54	36.75	32.3	6.18	33.57	133	288	Average
3804	49.94	-24.06	74	42.15	33.03	8.56	33.8	100	0	Peak
5150	48.75	-5.25	54	39.74	34.25	9.41	34.65	100	144	Average
5150	59.77	-14.23	74	50.76	34.25	9.41	34.65	100	144	Peak
5220	84.63	-	-	75.68	34.32	9.53	34.9	100	144	Average
5220	95.77	-	-	86.82	34.32	9.53	34.9	100	144	Peak
5350	48.91	-5.09	54	40.12	34.45	9.74	35.4	100	144	Average
5350	61.67	-12.33	74	52.88	34.45	9.74	35.4	100	144	Peak
7492	48.18	-25.82	74	59.62	35.3	10.14	56.88	100	0	Peak
10440	44.86	-43.44	88.3	52.61	37.55	11.21	56.51	100	0	Peak

Test Mode :	Mode 8	Temperature :	24~25°C
Test Channel :	44	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5220 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1330	50.47	-23.53	74	52.01	27.83	4.31	33.68	100	0	Peak
2494	55.14	-18.86	74	50.23	32.3	6.18	33.57	121	144	Peak
2494	42.17	-11.83	54	37.26	32.3	6.18	33.57	121	144	Average
3734	50.17	-23.83	74	42.64	32.94	8.39	33.8	100	0	Peak
5150	61.4	-12.6	74	52.39	34.25	9.41	34.65	100	136	Peak
5150	49.92	-4.08	54	40.91	34.25	9.41	34.65	100	136	Average
5220	98.29	-	-	89.34	34.32	9.53	34.9	100	136	Average
5220	109.34	-	-	100.39	34.32	9.53	34.9	100	136	Peak
5350	60.19	-13.81	74	51.4	34.45	9.74	35.4	100	136	Peak
5350	48.89	-5.11	54	40.1	34.45	9.74	35.4	100	136	Average
7476	48.69	-25.31	74	60.13	35.31	10.14	56.89	100	0	Peak
10440	44.41	-43.89	88.3	52.16	37.55	11.21	56.51	100	0	Peak

Test Mode :	Mode 9	Temperature :	24~25°C
Test Channel :	48	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5240 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	47.18	-26.82	74	48.69	27.84	4.31	33.66	100	0	Peak
2494	53.19	-20.81	74	48.28	32.3	6.18	33.57	166	61	Peak
2494	40.59	-13.41	54	35.68	32.3	6.18	33.57	166	61	Average
3732	50.33	-23.67	74	42.8	32.94	8.39	33.8	100	0	Peak
5150	60.14	-13.86	74	51.13	34.25	9.41	34.65	102	143	Peak
5150	48.91	-5.09	54	39.9	34.25	9.41	34.65	102	143	Average
5240	84.3	-	-	75.36	34.33	9.57	34.96	102	143	Average
5240	95.23	-	-	86.33	34.33	9.53	34.96	102	143	Peak
5350	60.08	-13.92	74	51.29	34.45	9.74	35.4	102	143	Peak
5350	48.48	-5.52	54	39.69	34.45	9.74	35.4	102	143	Average
7484	48.57	-25.43	74	60.01	35.31	10.14	56.89	100	0	Peak
10480	45.78	-42.52	88.3	53.52	37.59	11.14	56.47	100	0	Peak

Test Mode :	Mode 9	Temperature :	24~25°C
Test Channel :	48	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5240 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	53.69	-20.31	74	55.23	27.83	4.31	33.68	144	31	Peak
1326	34.18	-19.82	54	35.72	27.83	4.31	33.68	144	31	Average
2492	42.1	-11.9	54	37.19	32.3	6.18	33.57	136	271	Average
2492	55.7	-18.3	74	50.79	32.3	6.18	33.57	136	271	Peak
3864	49.98	-24.02	74	42	33.11	8.67	33.8	100	0	Peak
5150	61.32	-12.68	74	52.31	34.25	9.41	34.65	100	45	Peak
5150	49.97	-4.03	54	40.96	34.25	9.41	34.65	100	45	Average
5240	97.3	-	-	88.36	34.33	9.57	34.96	100	45	Average
5240	108.8	-	-	99.9	34.33	9.53	34.96	100	45	Peak
5350	60.41	-13.59	74	51.62	34.45	9.74	35.4	100	45	Peak
5350	49.1	-4.9	54	40.31	34.45	9.74	35.4	100	45	Average
7476	49.94	-24.06	74	61.38	35.31	10.14	56.89	100	0	Peak
10480	45.8	-42.5	88.3	53.54	37.59	11.14	56.47	100	0	Peak

Test Mode :	Mode 10	Temperature :	24~25°C
Test Channel :	36	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5180 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	47.71	-26.29	74	49.25	27.83	4.31	33.68	100	0	Peak
2494	54.08	-19.92	74	49.17	32.3	6.18	33.57	136	311	Peak
2494	42.15	-11.85	54	37.24	32.3	6.18	33.57	136	311	Average
3806	49.24	-24.76	74	41.45	33.03	8.56	33.8	100	0	Peak
5150	39.78	-14.22	54	30.77	34.25	9.41	34.65	102	177	Average
5150	51.69	-22.31	74	42.68	34.25	9.41	34.65	102	177	Peak
5180	87.55	-	-	78.59	34.28	9.45	34.77	102	177	Average
5180	97.86	-	-	88.9	34.28	9.45	34.77	102	177	Peak
5350	50.57	-23.43	74	41.78	34.45	9.74	35.4	102	177	Peak
5350	38.99	-15.01	54	30.2	34.45	9.74	35.4	102	177	Average
7468	48.26	-25.74	74	59.69	35.33	10.14	56.9	100	0	Peak
10360	46.33	-41.97	88.3	54.1	37.49	11.31	56.57	100	0	Peak



Test Mode :	Mode 10	Temperature :	24~25°C
Test Channel :	36	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5180 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	52.03	-21.97	74	53.54	27.84	4.31	33.66	121	242	Peak
1332	35.62	-18.38	54	37.13	27.84	4.31	33.66	121	242	Average
2486	56.55	-17.45	74	51.65	32.28	6.18	33.56	119	157	Peak
2486	43.35	-10.65	54	38.45	32.28	6.18	33.56	119	157	Average
3774	50.17	-23.83	74	42.48	32.99	8.5	33.8	100	0	Peak
5150	46.32	-7.68	54	37.31	34.25	9.41	34.65	100	212	Average
5150	58.56	-15.44	74	49.55	34.25	9.41	34.65	100	212	Peak
5180	100.44	-	-	91.48	34.28	9.45	34.77	100	212	Average
5180	111.12	-	-	102.16	34.28	9.45	34.77	100	212	Peak
5350	54.29	-19.71	74	45.5	34.45	9.74	35.4	100	212	Peak
5350	42.36	-11.64	54	33.57	34.45	9.74	35.4	100	212	Average
7478	50.18	-23.82	74	61.62	35.31	10.14	56.89	100	0	Peak
10360	46.45	-41.85	88.3	54.22	37.49	11.31	56.57	100	0	Peak

Test Mode :	Mode 11	Temperature :	24~25°C
Test Channel :	44	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5220 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	47.6	-26.4	74	49.14	27.83	4.31	33.68	100	0	Peak
2494	53.87	-20.13	74	48.96	32.3	6.18	33.57	142	283	Peak
2494	41.32	-12.68	54	36.41	32.3	6.18	33.57	142	283	Average
3812	49.58	-24.42	74	41.79	33.03	8.56	33.8	100	0	Peak
5150	50.77	-23.23	74	41.76	34.25	9.41	34.65	102	177	Peak
5150	39.65	-14.35	54	30.64	34.25	9.41	34.65	102	177	Average
5220	97.23	-	-	88.28	34.32	9.53	34.9	102	177	Peak
5220	86.78	-	-	77.83	34.32	9.53	34.9	102	177	Average
5350	50.67	-23.33	74	41.88	34.45	9.74	35.4	102	177	Peak
5350	39.01	-14.99	54	30.22	34.45	9.74	35.4	102	177	Average
7494	49.18	-24.82	74	60.61	35.3	10.15	56.88	100	0	Peak
10440	44.65	-43.65	88.3	52.4	37.55	11.21	56.51	100	0	Peak

Test Mode :	Mode 11	Temperature :	24~25°C
Test Channel :	44	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5220 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	50.15	-23.85	74	51.66	27.84	4.31	33.66	100	0	Peak
2492	56.61	-17.39	74	51.7	32.3	6.18	33.57	133	257	Peak
2492	41.76	-12.24	54	36.85	32.3	6.18	33.57	133	257	Average
3718	49.62	-24.38	74	42.18	32.91	8.33	33.8	100	0	Peak
5150	59.14	-14.86	74	50.13	34.25	9.41	34.65	100	212	Peak
5150	45.99	-8.01	54	36.98	34.25	9.41	34.65	100	212	Average
5220	109.53	-	-	100.58	34.32	9.53	34.9	100	212	Peak
5220	99.42	-	-	90.47	34.32	9.53	34.9	100	212	Average
5350	53.43	-20.57	74	44.64	34.45	9.74	35.4	100	212	Peak
5350	42.67	-11.33	54	33.88	34.45	9.74	35.4	100	212	Average
7468	50.25	-23.75	74	61.68	35.33	10.14	56.9	100	0	Peak
10440	44.48	-43.82	88.3	52.23	37.55	11.21	56.51	100	0	Peak

Test Mode :	Mode 12	Temperature :	24~25°C
Test Channel :	48	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5240 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	46.54	-27.46	74	48.08	27.83	4.31	33.68	100	0	Peak
2494	53.87	-20.13	74	48.96	32.3	6.18	33.57	137	191	Peak
2494	41.13	-12.87	54	36.22	32.3	6.18	33.57	137	191	Average
3720	49.87	-24.13	74	42.43	32.91	8.33	33.8	100	0	Peak
5150	50.74	-23.26	74	41.73	34.25	9.41	34.65	102	170	Peak
5150	39.41	-14.59	54	30.4	34.25	9.41	34.65	102	170	Average
5240	97.25	-	-	88.31	34.33	9.57	34.96	102	170	Peak
5240	86.69	-	-	77.75	34.33	9.57	34.96	102	170	Average
5350	50.42	-23.58	74	41.63	34.45	9.74	35.4	102	170	Peak
5350	38.93	-15.07	54	30.14	34.45	9.74	35.4	102	170	Average
7492	48.47	-25.53	74	59.91	35.3	10.14	56.88	100	0	Peak
10480	45.44	-42.86	88.3	53.18	37.59	11.14	56.47	100	0	Peak

Test Mode :	Mode 12	Temperature :	24~25°C
Test Channel :	48	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5240 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	48.7	-25.3	74	50.21	27.84	4.31	33.66	100	0	Peak
2492	55.87	-18.13	74	50.96	32.3	6.18	33.57	155	239	Peak
2492	42.14	-11.86	54	37.23	32.3	6.18	33.57	155	239	Average
3876	49.92	-24.08	74	41.85	33.13	8.73	33.79	100	0	Peak
5150	57	-17	74	47.99	34.25	9.41	34.65	100	53	Peak
5150	45.97	-8.03	54	36.96	34.25	9.41	34.65	100	53	Average
5240	109.76	-	-	100.82	34.33	9.57	34.96	100	53	Peak
5240	99.31	-	-	90.37	34.33	9.57	34.96	100	53	Average
5350	54.23	-19.77	74	45.44	34.45	9.74	35.4	100	53	Peak
5350	42.63	-11.37	54	33.84	34.45	9.74	35.4	100	53	Average
7478	49.64	-24.36	74	61.08	35.31	10.14	56.89	100	0	Peak
10480	45.33	-42.97	88.3	53.07	37.59	11.14	56.47	100	0	Peak

Test Mode :	Mode 13	Temperature :	24~25°C
Test Channel :	36	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5180 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	48.32	-25.68	74	49.83	27.84	4.31	33.66	100	0	Peak
2492	54.03	-19.97	74	49.12	32.3	6.18	33.57	147	313	Peak
2492	41.58	-12.42	54	36.67	32.3	6.18	33.57	147	313	Average
3704	49.52	-24.48	74	42.1	32.89	8.33	33.8	100	0	Peak
5150	50.12	-23.88	74	41.11	34.25	9.41	34.65	100	287	Peak
5150	39.09	-14.91	54	30.08	34.25	9.41	34.65	100	287	Average
5180	97.67	-	-	88.71	34.28	9.45	34.77	100	287	Peak
5180	87.12	-	-	78.16	34.28	9.45	34.77	100	287	Average
5350	38.49	-15.51	54	29.7	34.45	9.74	35.4	100	287	Average
5350	50.03	-23.97	74	41.24	34.45	9.74	35.4	100	287	Peak
7492	49.46	-24.54	74	60.9	35.3	10.14	56.88	100	0	Peak
10360	46.27	-42.03	88.3	54.04	37.49	11.31	56.57	100	0	Peak

Test Mode :	Mode 13	Temperature :	24~25°C
Test Channel :	36	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5180 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	49.15	-24.85	74	50.66	27.84	4.31	33.66	100	0	Peak
2492	56.43	-17.57	74	51.52	32.3	6.18	33.57	120	144	Peak
2492	42.36	-11.64	54	37.45	32.3	6.18	33.57	120	144	Average
3692	49.9	-24.1	74	42.56	32.87	8.27	33.8	100	0	Peak
5150	44.86	-9.14	54	35.85	34.25	9.41	34.65	111	333	Average
5150	58.55	-15.45	74	49.54	34.25	9.41	34.65	111	333	Peak
5180	101.27	-	-	92.31	34.28	9.45	34.77	111	333	Average
5180	111.62	-	-	102.66	34.28	9.45	34.77	111	333	Peak
5350	43.72	-10.28	54	34.93	34.45	9.74	35.4	111	333	Average
5350	55.6	-18.4	74	46.81	34.45	9.74	35.4	111	333	Peak
7468	50.33	-23.67	74	61.76	35.33	10.14	56.9	100	0	Peak
10360	45.68	-42.62	88.3	53.45	37.49	11.31	56.57	100	0	Peak

Test Mode :	Mode 14	Temperature :	24~25°C
Test Channel :	44	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5220 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	50.4	-23.6	74	51.94	27.83	4.31	33.68	100	0	Peak
2492	54.87	-19.13	74	49.96	32.3	6.18	33.57	122	235	Peak
2492	42.19	-11.81	54	37.28	32.3	6.18	33.57	122	235	Average
3728	49.82	-24.18	74	42.32	32.91	8.39	33.8	100	0	Peak
5150	50.36	-23.64	74	41.35	34.25	9.41	34.65	100	287	Peak
5150	38.96	-15.04	54	29.95	34.25	9.41	34.65	100	287	Average
5220	96.02	-	-	87.07	34.32	9.53	34.9	100	287	Peak
5220	86.12	-	-	77.17	34.32	9.53	34.9	100	287	Average
5350	49.48	-24.52	74	40.69	34.45	9.74	35.4	100	287	Peak
5350	38.43	-15.57	54	29.64	34.45	9.74	35.4	100	287	Average
7492	49.56	-24.44	74	61	35.3	10.14	56.88	100	0	Peak
10440	44.27	-44.03	88.3	52.02	37.55	11.21	56.51	100	0	Peak

Test Mode :	Mode 14	Temperature :	24~25°C
Test Channel :	44	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5220 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	49.94	-24.06	74	51.48	27.83	4.31	33.68	100	0	Peak
2492	56.24	-17.76	74	51.33	32.3	6.18	33.57	100	355	Peak
2492	42.26	-11.74	54	37.35	32.3	6.18	33.57	100	355	Average
3814	49.88	-24.12	74	42.06	33.06	8.56	33.8	100	0	Peak
5150	55.87	-18.13	74	46.86	34.25	9.41	34.65	100	41	Peak
5150	43.98	-10.02	54	34.97	34.25	9.41	34.65	100	41	Average
5220	110.16	-	-	101.21	34.32	9.53	34.9	100	41	Peak
5220	100.52	-	-	91.57	34.32	9.53	34.9	100	41	Average
5350	55.93	-18.07	74	47.14	34.45	9.74	35.4	100	41	Peak
5350	43.02	-10.98	54	34.23	34.45	9.74	35.4	100	41	Average
7484	50.27	-23.73	74	61.71	35.31	10.14	56.89	100	0	Peak
10440	44.25	-44.05	88.3	52	37.55	11.21	56.51	100	0	Peak

Test Mode :	Mode 15	Temperature :	24~25°C
Test Channel :	48	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5240 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	48.29	-25.71	74	49.83	27.83	4.31	33.68	100	0	Peak
2492	54.77	-19.23	74	49.86	32.3	6.18	33.57	141	175	Peak
2492	41.6	-12.4	54	36.69	32.3	6.18	33.57	141	175	Average
3774	49.82	-24.18	74	42.13	32.99	8.5	33.8	100	0	Peak
5150	49.83	-24.17	74	40.82	34.25	9.41	34.65	100	296	Peak
5150	38.77	-15.23	54	29.76	34.25	9.41	34.65	100	296	Average
5240	95.63	-	-	86.69	34.33	9.57	34.96	100	296	Peak
5240	85	-	-	76.06	34.33	9.57	34.96	100	296	Average
5350	50.16	-23.84	74	41.37	34.45	9.74	35.4	100	296	Peak
5350	38.49	-15.51	54	29.7	34.45	9.74	35.4	100	296	Average
7484	49.21	-24.79	74	60.65	35.31	10.14	56.89	100	0	Peak
10480	45.58	-42.72	88.3	53.32	37.59	11.14	56.47	100	0	Peak

Test Mode :	Mode 15	Temperature :	24~25°C
Test Channel :	48	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5240 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	49.79	-24.21	74	51.33	27.83	4.31	33.68	100	0	Peak
2486	56.28	-17.72	74	51.38	32.28	6.18	33.56	119	104	Peak
2486	42.33	-11.67	54	37.43	32.28	6.18	33.56	119	104	Average
3714	50.24	-23.76	74	42.8	32.91	8.33	33.8	100	0	Peak
5150	54.72	-19.28	74	45.71	34.25	9.41	34.65	100	50	Peak
5150	43.52	-10.48	54	34.51	34.25	9.41	34.65	100	50	Average
5240	108.47	-	-	99.53	34.33	9.57	34.96	100	50	Peak
5240	97.97	-	-	89.03	34.33	9.57	34.96	100	50	Average
5350	54.51	-19.49	74	45.72	34.45	9.74	35.4	100	50	Peak
5350	43.63	-10.37	54	34.84	34.45	9.74	35.4	100	50	Average
7468	49.69	-24.31	74	61.12	35.33	10.14	56.9	100	0	Peak
10480	45.4	-42.9	88.3	53.14	37.59	11.14	56.47	100	0	Peak

Test Mode :	Mode 16	Temperature :	24~25°C
Test Channel :	36	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5180 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	47.61	-26.39	74	49.15	27.83	4.31	33.68	100	0	Peak
2500	53.85	-20.15	74	48.94	32.3	6.18	33.57	120	231	Peak
2500	41.12	-12.88	54	36.21	32.3	6.18	33.57	120	231	Average
3886	50.86	-23.14	74	42.76	33.16	8.73	33.79	100	0	Peak
5150	49.1	-4.9	54	40.09	34.25	9.41	34.65	100	288	Average
5150	60.73	-13.27	74	51.72	34.25	9.41	34.65	100	288	Peak
5180	84.84	-	-	75.88	34.28	9.45	34.77	100	288	Average
5180	96.44	-	-	87.43	34.27	9.45	34.71	100	288	Peak
5350	60.01	-13.99	74	51.22	34.45	9.74	35.4	100	288	Peak
5350	48.72	-5.28	54	39.93	34.45	9.74	35.4	100	288	Average
7494	48.17	-25.83	74	59.6	35.3	10.15	56.88	100	0	Peak
10360	45.8	-42.5	88.3	53.57	37.49	11.31	56.57	100	0	Peak



Test Mode :	Mode 16	Temperature :	24~25°C
Test Channel :	36	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5180 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	49.24	-24.76	74	50.78	27.83	4.31	33.68	100	0	Peak
2492	55.47	-18.53	74	50.56	32.3	6.18	33.57	152	130	Peak
2492	43.16	-10.84	54	38.25	32.3	6.18	33.57	152	130	Average
3578	50.66	-23.34	74	43.77	32.72	7.98	33.81	100	0	Peak
5150	50.26	-3.74	54	41.25	34.25	9.41	34.65	100	57	Average
5150	61.98	-12.02	74	52.97	34.25	9.41	34.65	100	57	Peak
5180	98.95	-	-	89.99	34.28	9.45	34.77	100	57	Average
5180	110.63	-	-	101.67	34.28	9.45	34.77	100	57	Peak
5350	61.86	-12.14	74	53.07	34.45	9.74	35.4	100	57	Peak
5350	49.41	-4.59	54	40.62	34.45	9.74	35.4	100	57	Average
7492	48.26	-25.74	74	59.7	35.3	10.14	56.88	100	0	Peak
10360	46.07	-42.23	88.3	53.84	37.49	11.31	56.57	100	0	Peak

Test Mode :	Mode 17	Temperature :	24~25°C
Test Channel :	44	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5220 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	49.31	-24.69	74	50.85	27.83	4.31	33.68	100	0	Peak
2494	53.8	-20.2	74	48.89	32.3	6.18	33.57	156	140	Peak
2494	41.19	-12.81	54	36.28	32.3	6.18	33.57	156	140	Average
3808	50.35	-23.65	74	42.56	33.03	8.56	33.8	100	0	Peak
5150	60.23	-13.77	74	51.22	34.25	9.41	34.65	100	288	Peak
5150	49.08	-4.92	54	40.07	34.25	9.41	34.65	100	288	Average
5220	95.32	-	-	86.37	34.32	9.53	34.9	100	288	Peak
5220	84.19	-	-	75.24	34.32	9.53	34.9	100	288	Average
5350	60.42	-13.58	74	51.63	34.45	9.74	35.4	100	288	Peak
5350	48.69	-5.31	54	39.9	34.45	9.74	35.4	100	288	Average
7484	48.19	-25.81	74	59.63	35.31	10.14	56.89	100	0	Peak
10440	45.05	-43.25	88.3	52.8	37.55	11.21	56.51	100	0	Peak

Test Mode :	Mode 17	Temperature :	24~25°C
Test Channel :	44	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5220 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	50.58	-23.42	74	52.09	27.84	4.31	33.66	100	0	Peak
2494	54.97	-19.03	74	50.06	32.3	6.18	33.57	173	201	Peak
2494	42.92	-11.08	54	38.01	32.3	6.18	33.57	173	201	Average
3548	50.63	-23.37	74	43.84	32.67	7.93	33.81	100	0	Peak
5150	61.53	-12.47	74	52.52	34.25	9.41	34.65	124	138	Peak
5150	49.99	-4.01	54	40.98	34.25	9.41	34.65	124	138	Average
5220	109.87	-	-	100.92	34.32	9.53	34.9	124	138	Peak
5220	98.36	-	-	89.41	34.32	9.53	34.9	124	138	Average
5350	60.06	-13.94	74	51.27	34.45	9.74	35.4	124	138	Peak
5350	49.29	-4.71	54	40.5	34.45	9.74	35.4	124	138	Average
7478	49.24	-24.76	74	60.68	35.31	10.14	56.89	100	0	Peak
10440	44.32	-43.98	88.3	52.07	37.55	11.21	56.51	100	0	Peak

Test Mode :	Mode 18	Temperature :	24~25°C
Test Channel :	48	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5240 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	47.97	-26.03	74	49.51	27.83	4.31	33.68	100	0	Peak
2500	53.9	-20.1	74	48.99	32.3	6.18	33.57	130	56	Peak
2500	41.79	-12.21	54	36.88	32.3	6.18	33.57	130	56	Average
3572	50.92	-23.08	74	44.05	32.7	7.98	33.81	100	0	Peak
5150	61.2	-12.8	74	52.19	34.25	9.41	34.65	104	171	Peak
5150	49.08	-4.92	54	40.07	34.25	9.41	34.65	104	171	Average
5240	97.31	-	-	88.41	34.33	9.53	34.96	104	171	Peak
5240	85.42	-	-	76.48	34.33	9.57	34.96	104	171	Average
5350	59.77	-14.23	74	50.98	34.45	9.74	35.4	104	171	Peak
5350	48.77	-5.23	54	39.98	34.45	9.74	35.4	104	171	Average
7470	47.64	-26.36	74	59.08	35.31	10.14	56.89	100	0	Peak
10480	46.1	-42.2	88.3	53.84	37.59	11.14	56.47	100	0	Peak

Test Mode :	Mode 18	Temperature :	24~25°C
Test Channel :	48	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5240 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	49.52	-24.48	74	51.06	27.83	4.31	33.68	100	0	Peak
2492	55.27	-18.73	74	50.36	32.3	6.18	33.57	181	103	Peak
2492	43.12	-10.88	54	38.21	32.3	6.18	33.57	181	103	Average
3604	50.84	-23.16	74	43.87	32.74	8.04	33.81	100	0	Peak
5150	61.25	-12.75	74	52.24	34.25	9.41	34.65	100	55	Peak
5150	50.1	-3.9	54	41.09	34.25	9.41	34.65	100	55	Average
5240	109	-	-	100.1	34.33	9.53	34.96	100	55	Peak
5240	97.63	-	-	88.69	34.33	9.57	34.96	100	55	Average
5350	60.46	-13.54	74	51.67	34.45	9.74	35.4	100	55	Peak
5350	49.32	-4.68	54	40.53	34.45	9.74	35.4	100	55	Average
7476	49.3	-24.7	74	60.74	35.31	10.14	56.89	100	0	Peak
10480	46.07	-42.23	88.3	53.81	37.59	11.14	56.47	100	0	Peak

Test Mode :	Mode 19	Temperature :	24~25°C
Test Channel :	38	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5190 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	48.73	-25.27	74	50.27	27.83	4.31	33.68	100	0	Peak
2494	54.32	-19.68	74	49.41	32.3	6.18	33.57	144	280	Peak
2494	42.13	-11.87	54	37.22	32.3	6.18	33.57	144	280	Average
3768	49.66	-24.34	74	42.03	32.99	8.44	33.8	100	0	Peak
5150	57.63	-16.37	74	48.62	34.25	9.41	34.65	101	177	Peak
5150	41.29	-12.71	54	32.28	34.25	9.41	34.65	101	177	Average
5190	95.18	-	-	86.18	34.28	9.49	34.77	101	177	Peak
5190	84.14	-	-	75.14	34.28	9.49	34.77	101	177	Average
5350	38.82	-15.18	54	30.03	34.45	9.74	35.4	101	177	Average
5350	50.02	-23.98	74	41.23	34.45	9.74	35.4	101	177	Peak
7492	49.63	-24.37	74	61.07	35.3	10.14	56.88	100	0	Peak
10380	45.81	-42.49	88.3	53.59	37.51	11.27	56.56	100	0	Peak



Test Mode :	Mode 19	Temperature :	24~25°C
Test Channel :	38	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5190 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1328	50.35	-23.65	74	51.89	27.83	4.31	33.68	100	0	Peak
2492	55.9	-18.1	74	50.99	32.3	6.18	33.57	114	88	Peak
2492	42.26	-11.74	54	37.35	32.3	6.18	33.57	114	88	Average
3824	49.35	-24.65	74	41.47	33.06	8.62	33.8	100	0	Peak
5150	72.09	-1.91	74	63.08	34.25	9.41	34.65	100	200	Peak
5150	51.8	-2.2	54	42.79	34.25	9.41	34.65	100	200	Average
5190	107.83	-	-	98.83	34.28	9.49	34.77	100	200	Peak
5190	97.07	-	-	88.07	34.28	9.49	34.77	100	200	Average
5350	41.09	-12.91	54	32.3	34.45	9.74	35.4	100	200	Average
5350	52.65	-21.35	74	43.86	34.45	9.74	35.4	100	200	Peak
7482	50.49	-23.51	74	61.93	35.31	10.14	56.89	100	0	Peak
10380	45.57	-42.73	88.3	53.35	37.51	11.27	56.56	100	0	Peak

Test Mode :	Mode 20	Temperature :	24~25°C
Test Channel :	46	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5230 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	47.23	-26.77	74	48.74	27.84	4.31	33.66	100	0	Peak
2500	54.25	-19.75	74	49.34	32.3	6.18	33.57	155	137	Peak
2500	41.79	-12.21	54	36.88	32.3	6.18	33.57	155	137	Average
3768	49.8	-24.2	74	42.17	32.99	8.44	33.8	100	0	Peak
5150	50.36	-23.64	74	41.35	34.25	9.41	34.65	102	178	Peak
5150	39.05	-14.95	54	30.04	34.25	9.41	34.65	102	178	Average
5230	95.97	-	-	87.07	34.33	9.53	34.96	102	178	Peak
5230	85.85	-	-	76.95	34.33	9.53	34.96	102	178	Average
5350	51.27	-22.73	74	42.48	34.45	9.74	35.4	102	178	Peak
5350	38.59	-15.41	54	29.8	34.45	9.74	35.4	102	178	Average
7492	49.37	-24.63	74	60.81	35.3	10.14	56.88	100	0	Peak
10460	45.39	-42.91	88.3	53.15	37.56	11.18	56.5	100	0	Peak

Test Mode :	Mode 20	Temperature :	24~25°C
Test Channel :	46	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5230 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	50.23	-23.77	74	51.74	27.84	4.31	33.66	100	0	Peak
2492	55.83	-18.17	74	50.92	32.3	6.18	33.57	113	329	Peak
2492	42.19	-11.81	54	37.28	32.3	6.18	33.57	113	329	Average
3770	49.55	-24.45	74	41.92	32.99	8.44	33.8	100	0	Peak
5150	58.61	-15.39	74	49.6	34.25	9.41	34.65	100	219	Peak
5150	45.4	-8.6	54	36.39	34.25	9.41	34.65	100	219	Average
5230	107.9	-	-	99	34.33	9.53	34.96	100	219	Peak
5230	97.59	-	-	88.69	34.33	9.53	34.96	100	219	Average
5350	41.53	-12.47	54	32.74	34.45	9.74	35.4	100	219	Average
5350	53.31	-20.69	74	44.52	34.45	9.74	35.4	100	219	Peak
7486	49.84	-24.16	74	61.28	35.3	10.14	56.88	100	0	Peak
10460	44.93	-43.37	88.3	52.69	37.56	11.18	56.5	100	0	Peak

Test Mode :	Mode 21	Temperature :	24~25°C
Test Channel :	38	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5190 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	47.41	-26.59	74	48.95	27.83	4.31	33.68	100	0	Peak
2500	54.58	-19.42	74	49.67	32.3	6.18	33.57	136	144	Peak
2500	41.68	-12.32	54	36.77	32.3	6.18	33.57	136	144	Average
3698	49.95	-24.05	74	42.59	32.89	8.27	33.8	100	0	Peak
5150	40.62	-13.38	54	31.61	34.25	9.41	34.65	100	287	Average
5150	55.95	-18.05	74	46.94	34.25	9.41	34.65	100	287	Peak
5190	82.5	-	-	73.5	34.28	9.49	34.77	100	287	Average
5190	92.8	-	-	83.85	34.3	9.49	34.84	100	287	Peak
5350	51.07	-22.93	74	42.28	34.45	9.74	35.4	100	287	Peak
5350	38.84	-15.16	54	30.05	34.45	9.74	35.4	100	287	Average
7486	49.22	-24.78	74	60.66	35.3	10.14	56.88	100	0	Peak
10380	45.01	-43.29	88.3	52.79	37.51	11.27	56.56	100	0	Peak

Test Mode :	Mode 21	Temperature :	24~25°C
Test Channel :	38	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5190 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	47.7	-26.3	74	49.24	27.83	4.31	33.68	100	0	Peak
2492	56.04	-17.96	74	51.13	32.3	6.18	33.57	114	103	Peak
2492	42.16	-11.84	54	37.25	32.3	6.18	33.57	114	103	Average
3696	49.94	-24.06	74	42.58	32.89	8.27	33.8	100	0	Peak
5150	52.14	-1.86	54	43.13	34.25	9.41	34.65	112	335	Average
5150	70.72	-3.28	74	61.71	34.25	9.41	34.65	112	335	Peak
5190	96.71	-	-	87.71	34.28	9.49	34.77	112	335	Average
5190	108.28	-	-	99.32	34.28	9.45	34.77	112	335	Peak
5350	55.74	-18.26	74	46.95	34.45	9.74	35.4	112	335	Peak
5350	43.96	-10.04	54	35.17	34.45	9.74	35.4	112	335	Average
7500	50.51	-23.49	74	61.94	35.3	10.15	56.88	100	0	Peak
10380	45.62	-42.68	88.3	53.4	37.51	11.27	56.56	100	0	Peak

Test Mode :	Mode 22	Temperature :	24~25°C
Test Channel :	46	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5230 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1324	48.37	-25.63	74	49.91	27.83	4.31	33.68	100	0	Peak
2494	54.04	-19.96	74	49.13	32.3	6.18	33.57	151	326	Peak
2494	41.32	-12.68	54	36.41	32.3	6.18	33.57	151	326	Average
3704	49.88	-24.12	74	42.46	32.89	8.33	33.8	100	0	Peak
5150	50.54	-23.46	74	41.53	34.25	9.41	34.65	115	35	Peak
5150	39.36	-14.64	54	30.35	34.25	9.41	34.65	115	35	Average
5230	95.68	-	-	86.73	34.32	9.53	34.9	115	35	Peak
5230	85.56	-	-	76.66	34.33	9.53	34.96	115	35	Average
5350	49.3	-24.7	74	40.51	34.45	9.74	35.4	115	35	Peak
5350	39.19	-14.81	54	30.4	34.45	9.74	35.4	115	35	Average
7476	48.47	-25.53	74	59.91	35.31	10.14	56.89	100	0	Peak
10460	44.93	-43.37	88.3	52.69	37.56	11.18	56.5	100	0	Peak

Test Mode :	Mode 22	Temperature :	24~25°C
Test Channel :	46	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5230 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	49.68	-24.32	74	51.22	27.83	4.31	33.68	100	0	Peak
2486	55.73	-18.27	74	50.83	32.28	6.18	33.56	121	90	Peak
2486	42.23	-11.77	54	37.33	32.28	6.18	33.56	121	90	Average
3766	49.26	-24.74	74	41.63	32.99	8.44	33.8	100	0	Peak
5150	57.48	-16.52	74	48.47	34.25	9.41	34.65	100	42	Peak
5150	44.83	-9.17	54	35.82	34.25	9.41	34.65	100	42	Average
5230	109.37	-	-	100.42	34.32	9.53	34.9	100	42	Peak
5230	98.54	-	-	89.59	34.32	9.53	34.9	100	42	Average
5350	55.43	-18.57	74	46.64	34.45	9.74	35.4	100	42	Peak
5350	43.71	-10.29	54	34.92	34.45	9.74	35.4	100	42	Average
7484	50.56	-23.44	74	62	35.31	10.14	56.89	100	0	Peak
10460	44.51	-43.79	88.3	52.27	37.56	11.18	56.5	100	0	Peak

Test Mode :	Mode 23	Temperature :	24~25°C
Test Channel :	38	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5190 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	47.66	-26.34	74	49.17	27.84	4.31	33.66	100	0	Peak
2500	53.51	-20.49	74	48.6	32.3	6.18	33.57	120	303	Peak
2500	41.32	-12.68	54	36.41	32.3	6.18	33.57	120	303	Average
3668	50.37	-23.63	74	43.12	32.84	8.21	33.8	100	0	Peak
5150	49.41	-4.59	54	40.4	34.25	9.41	34.65	100	288	Average
5150	60.83	-13.17	74	51.82	34.25	9.41	34.65	100	288	Peak
5190	82.54	-	-	73.54	34.28	9.49	34.77	100	288	Average
5190	95.15	-	-	86.2	34.3	9.49	34.84	100	288	Peak
5350	59.99	-14.01	74	51.2	34.45	9.74	35.4	100	288	Peak
5350	48.78	-5.22	54	39.99	34.45	9.74	35.4	100	288	Average
7484	49.53	-24.47	74	60.97	35.31	10.14	56.89	100	0	Peak
10380	46.28	-42.02	88.3	54.06	37.51	11.27	56.56	100	0	Peak

Test Mode :	Mode 23	Temperature :	24~25°C
Test Channel :	38	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5190 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1324	48.73	-25.27	74	50.27	27.83	4.31	33.68	100	0	Peak
2494	54.96	-19.04	74	50.05	32.3	6.18	33.57	133	258	Peak
2494	42.87	-11.13	54	37.96	32.3	6.18	33.57	133	258	Average
3584	50.75	-23.25	74	43.8	32.72	8.04	33.81	100	0	Peak
5150	52.95	-1.05	54	43.94	34.25	9.41	34.65	110	140	Average
5150	71.53	-2.47	74	62.52	34.25	9.41	34.65	110	140	Peak
5190	96.47	-	-	87.47	34.28	9.49	34.77	110	140	Average
5190	109.84	-	-	100.89	34.3	9.49	34.84	110	140	Peak
5350	61.77	-12.23	74	52.98	34.45	9.74	35.4	110	140	Peak
5350	49.38	-4.62	54	40.59	34.45	9.74	35.4	110	140	Average
7486	50.36	-23.64	74	61.8	35.3	10.14	56.88	100	0	Peak
10380	45.63	-42.67	88.3	53.41	37.51	11.27	56.56	100	0	Peak

Test Mode :	Mode 24	Temperature :	24~25°C
Test Channel :	46	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5230 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	49.74	-24.26	74	51.28	27.83	4.31	33.68	100	0	Peak
2500	53.74	-20.26	74	48.83	32.3	6.18	33.57	120	223	Peak
2500	41.79	-12.21	54	36.88	32.3	6.18	33.57	120	223	Average
3562	50.89	-23.11	74	44.02	32.7	7.98	33.81	100	0	Peak
5150	60.71	-13.29	74	51.7	34.25	9.41	34.65	100	250	Peak
5150	49.25	-4.75	54	40.24	34.25	9.41	34.65	100	250	Average
5230	94.78	-	-	85.83	34.32	9.53	34.9	100	250	Peak
5230	80.7	-	-	71.8	34.33	9.53	34.96	100	250	Average
5350	60.31	-13.69	74	51.52	34.45	9.74	35.4	100	250	Peak
5350	48.82	-5.18	54	40.03	34.45	9.74	35.4	100	250	Average
7486	50.13	-23.87	74	61.57	35.3	10.14	56.88	100	0	Peak
10460	45.58	-42.72	88.3	53.34	37.56	11.18	56.5	100	0	Peak

Test Mode :	Mode 24	Temperature :	24~25°C
Test Channel :	46	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5230 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1326	52.33	-21.67	74	53.87	27.83	4.31	33.68	161	39	Peak
1326	33.94	-20.06	54	35.48	27.83	4.31	33.68	161	39	Average
2492	42.84	-11.16	54	37.93	32.3	6.18	33.57	105	222	Average
2492	55.15	-18.85	74	50.24	32.3	6.18	33.57	105	222	Peak
3546	50.6	-23.4	74	43.81	32.67	7.93	33.81	100	0	Peak
5150	62.79	-11.21	74	53.78	34.25	9.41	34.65	110	54	Peak
5150	50.08	-3.92	54	41.07	34.25	9.41	34.65	110	54	Average
5230	109.07	-	-	100.12	34.32	9.53	34.9	110	54	Peak
5230	95.47	-	-	86.57	34.33	9.53	34.96	110	54	Average
5350	61.05	-12.95	74	52.26	34.45	9.74	35.4	110	54	Peak
5350	49.37	-4.63	54	40.58	34.45	9.74	35.4	110	54	Average
7486	49.6	-24.4	74	61.04	35.3	10.14	56.88	100	0	Peak
10460	45.23	-43.07	88.3	52.99	37.56	11.18	56.5	100	0	Peak

Test Mode :	Mode 25	Temperature :	24~25°C
Test Channel :	38	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Horizontal
Remark :	5190 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	47.92	-26.08	74	49.43	27.84	4.31	33.66	100	0	Peak
2494	56.14	-17.86	74	51.23	32.3	6.18	33.57	138	331	Peak
2494	41.8	-12.2	54	36.89	32.3	6.18	33.57	138	331	Average
3784	49.71	-24.29	74	42	33.01	8.5	33.8	100	0	Peak
5150	49.13	-4.87	54	40.12	34.25	9.41	34.65	115	154	Average
5150	62.13	-11.87	74	53.12	34.25	9.41	34.65	115	154	Peak
5190	85.57	-	-	76.57	34.28	9.49	34.77	115	154	Average
5190	97.01	-	-	88.05	34.28	9.45	34.77	115	154	Peak
5350	61.24	-12.76	74	52.45	34.45	9.74	35.4	115	154	Peak
5350	48.45	-5.55	54	39.66	34.45	9.74	35.4	115	154	Average
7462	49.21	-24.79	74	60.65	35.33	10.13	56.9	100	0	Peak
10380	45.25	-43.05	88.3	53.03	37.51	11.27	56.56	100	0	Peak

Test Mode :	Mode 25	Temperature :	24~25°C
Test Channel :	38	Relative Humidity :	46~48%
Test Engineer :	David Yang	Polarization :	Vertical
Remark :	5190 MHz is Fundamental Signals which can be ignored.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1332	52.6	-21.4	74	54.11	27.84	4.31	33.66	136	211	Peak
1332	33.67	-20.33	54	35.18	27.84	4.31	33.66	136	211	Average
2486	44.21	-9.79	54	39.31	32.28	6.18	33.56	111	58	Average
2486	57.43	-16.57	74	52.53	32.28	6.18	33.56	111	58	Peak
3734	49.5	-24.5	74	41.97	32.94	8.39	33.8	100	0	Peak
5150	51.86	-2.14	54	42.85	34.25	9.41	34.65	100	0	Average
5150	72.44	-1.56	74	63.43	34.25	9.41	34.65	100	0	Peak
5190	96.29	-	-	87.29	34.28	9.49	34.77	100	0	Average
5190	107.78	-	-	98.82	34.28	9.45	34.77	100	0	Peak
5350	60.77	-13.23	74	51.98	34.45	9.74	35.4	100	0	Peak
5350	49.27	-4.73	54	40.48	34.45	9.74	35.4	100	0	Average
7484	49.32	-24.68	74	60.76	35.31	10.14	56.89	100	0	Peak
10380	44.37	-43.93	88.3	52.15	37.51	11.27	56.56	100	0	Peak