

Appendix D. Unwanted Emissions Measurement for Antenna 4

Antenna Information		
Antenna 4	Model Name	MCN PIFA
	Antenna Type	PIFA Antenna
	Antenna Gain	2.0 dBi for WLAN (2.4G) ; 4.5 dBi for WLAN (5G)

Test Cases	
Test Item	802.11a/n (Modulation : OFDM)
Radiated TCs	Mode 1: 802.11a_CH52_5260 MHz (Chain A)
	Mode 2: 802.11a_CH60_5300 MHz (Chain A)
	Mode 3: 802.11a_CH64_5320 MHz (Chain A)
	Mode 4: 802.11a_CH100_5500 MHz (Chain A)
	Mode 5: 802.11a_CH116_5580 MHz (Chain A)
	Mode 6: 802.11a_CH140_5700 MHz (Chain A)
	Mode 7: 802.11a_CH52_5260 MHz (Chain B)
	Mode 8: 802.11a_CH60_5300 MHz (Chain B)
	Mode 9: 802.11a_CH64_5320 MHz (Chain B)
	Mode 10: 802.11a_CH100_5500 MHz (Chain B)
	Mode 11: 802.11a_CH116_5580 MHz (Chain B)
	Mode 12: 802.11a_CH140_5700 MHz (Chain B)
	Mode 13: 802.11a_CH52_5260 MHz (Chain A+B)
	Mode 14: 802.11a_CH60_5300 MHz (Chain A+B)
	Mode 15: 802.11a_CH64_5320 MHz (Chain A+B)
	Mode 16: 802.11a_CH100_5500 MHz (Chain A+B)
	Mode 17: 802.11a_CH116_5580 MHz (Chain A+B)
	Mode 18: 802.11a_CH140_5700 MHz (Chain A+B)



Test Cases	
Radiated TCs	Mode 19: 802.11n_CH52_5260 MHz (BW 20M, Chain A) Mode 20: 802.11n_CH60_5300 MHz (BW 20M, Chain A) Mode 21: 802.11n_CH64_5320 MHz (BW 20M, Chain A) Mode 22: 802.11n_CH100_5500 MHz (BW 20M, Chain A) Mode 23: 802.11n_CH116_5580 MHz (BW 20M, Chain A) Mode 24: 802.11n_CH140_5700 MHz (BW 20M, Chain A) Mode 25: 802.11n_CH52_5260 MHz (BW 20M, Chain B) Mode 26: 802.11n_CH60_5300 MHz (BW 20M, Chain B) Mode 27: 802.11n_CH64_5320 MHz (BW 20M, Chain B) Mode 28: 802.11n_CH100_5500 MHz (BW 20M, Chain B) Mode 29: 802.11n_CH116_5580 MHz (BW 20M, Chain B) Mode 30: 802.11n_CH140_5700 MHz (BW 20M, Chain B) Mode 31: 802.11n_CH52_5260 MHz (BW 20M, Chain A+B) Mode 32: 802.11n_CH60_5300 MHz (BW 20M, Chain A+B) Mode 33: 802.11n_CH64_5320 MHz (BW 20M, Chain A+B) Mode 34: 802.11n_CH100_5500 MHz (BW 20M, Chain A+B) Mode 35: 802.11n_CH116_5580 MHz (BW 20M, Chain A+B) Mode 36: 802.11n_CH140_5700 MHz (BW 20M, Chain A+B)

Test Cases	
Radiated TCs	Mode 37: 802.11n_CH54_5270 MHz (BW 40M, Chain A)
	Mode 38: 802.11n_CH62_5310 MHz (BW 40M, Chain A)
	Mode 39: 802.11n_CH102_5510 MHz (BW 40M, Chain A)
	Mode 40: 802.11n_CH110_5550 MHz (BW 40M, Chain A)
	Mode 41: 802.11n_CH134_5670 MHz (BW 40M, Chain A)
	Mode 42: 802.11n_CH54_5270 MHz (BW 40M, Chain B)
	Mode 43: 802.11n_CH62_5310 MHz (BW 40M, Chain B)
	Mode 44: 802.11n_CH102_5510 MHz (BW 40M, Chain B)
	Mode 45: 802.11n_CH110_5550 MHz (BW 40M, Chain B)
	Mode 46: 802.11n_CH134_5670 MHz (BW 40M, Chain B)
	Mode 47: 802.11n_CH54_5270 MHz (BW 40M, Chain A+B)
	Mode 48: 802.11n_CH62_5310 MHz (BW 40M, Chain A+B)
	Mode 49: 802.11n_CH102_5510 MHz (BW 40M, Chain A+B)
	Mode 50: 802.11n_CH110_5550 MHz (BW 40M, Chain A+B)
	Mode 51: 802.11n_CH134_5670 MHz (BW 40M, Chain A+B)
Remark: Mode 1 to 51 of radiation test were performed on DC 3.3V.	

➤ Test Result of Radiated Band Edges

Test Mode :	Mode 1	Temperature :	21~22°C
Test Band :	802.11a (Chain A)	Relative Humidity :	41~42%
Test Channel :	52	Test Engineer :	Gavin Wu

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	62.7	-11.3	74	53.69	34.25	9.41	34.65	100	185	Peak
5150	51.44	-2.56	54	42.43	34.25	9.41	34.65	100	185	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	60.1	-13.9	74	51.09	34.25	9.41	34.65	115	25	Peak
5150	49.12	-4.88	54	40.11	34.25	9.41	34.65	115	25	Average

Test Mode :	Mode 3	Temperature :	21~22°C
Test Band :	802.11a (Chain A)	Relative Humidity :	41~42%
Test Channel :	64	Test Engineer :	Gavin Wu

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	69.36	-4.64	74	60.57	34.45	9.74	35.4	100	184	Peak
5350	52.84	-1.16	54	44.05	34.45	9.74	35.4	100	184	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	62.52	-11.48	74	53.73	34.45	9.74	35.4	139	32	Peak
5350	49.96	-4.04	54	41.17	34.45	9.74	35.4	139	32	Average



Test Mode :	Mode 4	Temperature :	21~22°C
Test Band :	802.11a (Chain A)	Relative Humidity :	41~42%
Test Channel :	100	Test Engineer :	Gavin Wu

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
5470	66.34	-1.96	68.3	54.84	34.47	9.94	32.91	152	174	Peak

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
5470	66.52	-1.78	68.3	55.02	34.47	9.94	32.91	156	153	Peak

Test Mode :	Mode 6	Temperature :	21~22°C
Test Band :	802.11a (Chain A)	Relative Humidity :	41~42%
Test Channel :	140	Test Engineer :	Gavin Wu

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
5725	65.56	-2.74	68.3	54.09	34.81	9.92	33.26	132	173	Peak

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
5725	65.84	-2.46	68.3	54.37	34.81	9.92	33.26	102	190	Peak



Test Mode :	Mode 7	Temperature :	21~22°C
Test Band :	802.11a (Chain B)	Relative Humidity :	41~42%
Test Channel :	52	Test Engineer :	Gavin Wu

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	61.55	-12.45	74	52.54	34.25	9.41	34.65	111	5	Peak
5150	50.17	-3.83	54	41.16	34.25	9.41	34.65	111	5	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	61.54	-12.46	74	52.53	34.25	9.41	34.65	104	350	Peak
5150	49.25	-4.75	54	40.24	34.25	9.41	34.65	104	350	Average

Test Mode :	Mode 9	Temperature :	21~22°C
Test Band :	802.11a (Chain B)	Relative Humidity :	41~42%
Test Channel :	64	Test Engineer :	Gavin Wu

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	68.76	-5.24	74	59.97	34.45	9.74	35.4	110	6	Peak
5350	52.58	-1.42	54	43.79	34.45	9.74	35.4	110	6	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	64.31	-9.69	74	55.52	34.45	9.74	35.4	102	347	Peak
5350	50.04	-3.96	54	41.25	34.45	9.74	35.4	102	347	Average



Test Mode :	Mode 10	Temperature :	21~22°C
Test Band :	802.11a (Chain B)	Relative Humidity :	41~42%
Test Channel :	100	Test Engineer :	Gavin Wu

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
5470	66.81	-1.49	68.3	55.31	34.47	9.94	32.91	103	15	Peak

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
5470	67.22	-1.08	68.3	55.72	34.47	9.94	32.91	163	341	Peak

Test Mode :	Mode 12	Temperature :	21~22°C
Test Band :	802.11a (Chain B)	Relative Humidity :	41~42%
Test Channel :	140	Test Engineer :	Gavin Wu

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
5725	65.8	-2.5	68.3	54.33	34.81	9.92	33.26	152	35	Peak

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
5725	66.74	-1.56	68.3	55.27	34.81	9.92	33.26	100	360	Peak



Test Mode :	Mode 13	Temperature :	21~22°C
Test Band :	802.11a (Chain A+B)	Relative Humidity :	41~42%
Test Channel :	52	Test Engineer :	Gavin Wu

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	63.11	-10.89	74	54.1	34.25	9.41	34.65	100	170	Peak
5150	51.52	-2.48	54	42.51	34.25	9.41	34.65	100	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
5150	60.44	-13.56	74	51.43	34.25	9.41	34.65	141	334	Peak
5150	49.29	-4.71	54	40.28	34.25	9.41	34.65	141	334	Average

Test Mode :	Mode 15	Temperature :	21~22°C
Test Band :	802.11a (Chain A+B)	Relative Humidity :	41~42%
Test Channel :	64	Test Engineer :	Gavin Wu

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	69.57	-4.43	74	60.78	34.45	9.74	35.4	100	191	Peak
5350	52.4	-1.6	54	43.61	34.45	9.74	35.4	100	191	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	65.19	-8.81	74	56.4	34.45	9.74	35.4	182	342	Peak
5350	51.15	-2.85	54	42.36	34.45	9.74	35.4	182	342	Average



Test Mode :	Mode 16	Temperature :	21~22°C
Test Band :	802.11a (Chain A+B)	Relative Humidity :	41~42%
Test Channel :	100	Test Engineer :	Gavin Wu

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
5470	65.75	-2.55	68.3	54.25	34.47	9.94	32.91	134	154	Peak

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
5470	67.06	-1.24	68.3	55.56	34.47	9.94	32.91	138	12	Peak

Test Mode :	Mode 18	Temperature :	21~22°C
Test Band :	802.11a (Chain A+B)	Relative Humidity :	41~42%
Test Channel :	140	Test Engineer :	Gavin Wu

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
5725	60.05	-8.25	68.3	48.58	34.81	9.92	33.26	101	20	Peak

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
5725	66.25	-2.05	68.3	54.78	34.81	9.92	33.26	100	9	Peak



Test Mode :	Mode 19	Temperature :	21~22°C
Test Band :	802.11n (BW 20MHz, Chain A)	Relative Humidity :	41~42%
Test Channel :	52	Test Engineer :	Gavin Wu

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	62.44	-11.56	74	53.43	34.25	9.41	34.65	100	185	Peak
5150	51.88	-2.12	54	42.87	34.25	9.41	34.65	100	185	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	59.56	-14.44	74	50.55	34.25	9.41	34.65	114	38	Peak
5150	49.11	-4.89	54	40.1	34.25	9.41	34.65	114	38	Average

Test Mode :	Mode 21	Temperature :	21~22°C
Test Band :	802.11n (BW 20MHz, Chain A)	Relative Humidity :	41~42%
Test Channel :	64	Test Engineer :	Gavin Wu

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	67.01	-6.99	74	58.22	34.45	9.74	35.4	100	186	Peak
5350	52.36	-1.64	54	43.57	34.45	9.74	35.4	100	186	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	62.71	-11.29	74	53.92	34.45	9.74	35.4	153	42	Peak
5350	50.03	-3.97	54	41.24	34.45	9.74	35.4	153	42	Average



Test Mode :	Mode 22	Temperature :	21~22°C
Test Band :	802.11n (BW 20MHz, Chain A)	Relative Humidity :	41~42%
Test Channel :	100	Test Engineer :	Gavin Wu

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
5470	65.72	-2.58	68.3	54.22	34.47	9.94	32.91	102	173	Peak

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
5470	66.41	-1.89	68.3	54.91	34.47	9.94	32.91	154	155	Peak

Test Mode :	Mode 24	Temperature :	21~22°C
Test Band :	802.11n (BW 20MHz, Chain A)	Relative Humidity :	41~42%
Test Channel :	140	Test Engineer :	Gavin Wu

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
5725	65.65	-2.65	68.3	54.18	34.81	9.92	33.26	115	180	Peak

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
5725	66.49	-1.81	68.3	55.02	34.81	9.92	33.26	100	173	Peak



Test Mode :	Mode 25	Temperature :	21~22°C
Test Band :	802.11n (BW 20MHz, Chain B)	Relative Humidity :	41~42%
Test Channel :	52	Test Engineer :	Gavin Wu

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	61.71	-12.29	74	52.7	34.25	9.41	34.65	111	5	Peak
5150	49.56	-4.44	54	40.55	34.25	9.41	34.65	111	5	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	60.31	-13.69	74	51.3	34.25	9.41	34.65	104	350	Peak
5150	49.18	-4.82	54	40.17	34.25	9.41	34.65	104	350	Average

Test Mode :	Mode 27	Temperature :	21~22°C
Test Band :	802.11n (BW 20MHz, Chain B)	Relative Humidity :	41~42%
Test Channel :	64	Test Engineer :	Gavin Wu

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	71.91	-2.09	74	63.12	34.45	9.74	35.4	110	6	Peak
5350	52.99	-1.01	54	44.2	34.45	9.74	35.4	110	6	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	63.11	-10.89	74	54.32	34.45	9.74	35.4	102	347	Peak
5350	49.83	-4.17	54	41.04	34.45	9.74	35.4	102	347	Average



Test Mode :	Mode 28	Temperature :	21~22°C
Test Band :	802.11n (BW 20MHz, Chain B)	Relative Humidity :	41~42%
Test Channel :	100	Test Engineer :	Gavin Wu

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
5470	66.35	-1.95	68.3	54.85	34.47	9.94	32.91	178	343	Peak

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
5470	67.12	-1.18	68.3	55.62	34.47	9.94	32.91	102	16	Peak

Test Mode :	Mode 30	Temperature :	21~22°C
Test Band :	802.11n (BW 20MHz, Chain B)	Relative Humidity :	41~42%
Test Channel :	140	Test Engineer :	Gavin Wu

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
5725	66.92	-1.38	68.3	55.45	34.81	9.92	33.26	100	354	Peak

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
5725	67.23	-1.07	68.3	55.76	34.81	9.92	33.26	104	27	Peak



Test Mode :	Mode 31	Temperature :	21~22°C
Test Band :	802.11n (BW 20MHz, Chain A+B)	Relative Humidity :	41~42%
Test Channel :	52	Test Engineer :	Gavin Wu

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	63.27	-10.73	74	54.26	34.25	9.41	34.65	100	187	Peak
5150	50.88	-3.12	54	41.87	34.25	9.41	34.65	100	187	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	60.14	-13.86	74	51.13	34.25	9.41	34.65	114	161	Peak
5150	49.2	-4.8	54	40.19	34.25	9.41	34.65	114	161	Average

Test Mode :	Mode 33	Temperature :	21~22°C
Test Band :	802.11n (BW 20MHz, Chain A+B)	Relative Humidity :	41~42%
Test Channel :	64	Test Engineer :	Gavin Wu

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	69.61	-4.39	74	60.82	34.45	9.74	35.4	122	4	Peak
5350	52.9	-1.1	54	44.11	34.45	9.74	35.4	122	4	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	64.59	-9.41	74	55.8	34.45	9.74	35.4	102	345	Peak
5350	50.1	-3.9	54	41.31	34.45	9.74	35.4	102	345	Average



Test Mode :	Mode 34	Temperature :	21~22°C
Test Band :	802.11n (BW 20MHz, Chain A+B)	Relative Humidity :	41~42%
Test Channel :	100	Test Engineer :	Gavin Wu

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
5470	65.85	-2.45	68.3	54.35	34.47	9.94	32.91	122	152	Peak

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
5470	67.15	-1.15	68.3	55.65	34.47	9.94	32.91	102	3	Peak

Test Mode :	Mode 36	Temperature :	21~22°C
Test Band :	802.11n (BW 20MHz, Chain A+B)	Relative Humidity :	41~42%
Test Channel :	140	Test Engineer :	Gavin Wu

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
5725	66.68	-1.62	68.3	55.21	34.81	9.92	33.26	100	8	Peak

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
5725	66.86	-1.44	68.3	55.39	34.81	9.92	33.26	154	168	Peak



Test Mode :	Mode 37	Temperature :	21~22°C
Test Band :	802.11n (BW 40MHz, Chain A)	Relative Humidity :	41~42%
Test Channel :	54	Test Engineer :	Gavin Wu

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	63.47	-10.53	74	54.46	34.25	9.41	34.65	100	186	Peak
5150	52.13	-1.87	54	43.12	34.25	9.41	34.65	100	186	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	60.39	-13.61	74	51.38	34.25	9.41	34.65	140	37	Peak
5150	49.34	-4.66	54	40.33	34.25	9.41	34.65	140	37	Average

Test Mode :	Mode 38	Temperature :	21~22°C
Test Band :	802.11n (BW 40MHz, Chain A)	Relative Humidity :	41~42%
Test Channel :	62	Test Engineer :	Gavin Wu

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	68.79	-5.21	74	60	34.45	9.74	35.4	100	186	Peak
5350	52.39	-1.61	54	43.6	34.45	9.74	35.4	100	186	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	63.34	-10.66	74	54.55	34.45	9.74	35.4	168	41	Peak
5350	50.02	-3.98	54	41.23	34.45	9.74	35.4	168	41	Average



Test Mode :	Mode 39	Temperature :	21~22°C
Test Band :	802.11n (BW 40MHz, Chain A)	Relative Humidity :	41~42%
Test Channel :	102	Test Engineer :	Gavin Wu

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
5470	64.33	-3.97	68.3	52.83	34.47	9.94	32.91	103	168	Peak

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
5470	65.68	-2.62	68.3	54.18	34.47	9.94	32.91	159	154	Peak

Test Mode :	Mode 41	Temperature :	21~22°C
Test Band :	802.11n (BW 40MHz, Chain A)	Relative Humidity :	41~42%
Test Channel :	134	Test Engineer :	Gavin Wu

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
5725	65.54	-2.76	68.3	54.07	34.81	9.92	33.26	134	172	Peak

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
5725	66.46	-1.84	68.3	54.99	34.81	9.92	33.26	153	166	Peak



Test Mode :	Mode 42	Temperature :	21~22°C
Test Band :	802.11n (BW 40MHz, Chain B)	Relative Humidity :	41~42%
Test Channel :	54	Test Engineer :	Gavin Wu

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	62.01	-11.99	74	53	34.25	9.41	34.65	112	6	Peak
5150	50.41	-3.59	54	41.4	34.25	9.41	34.65	112	6	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	61.32	-12.68	74	52.31	34.25	9.41	34.65	104	347	Peak
5150	49.46	-4.54	54	40.45	34.25	9.41	34.65	104	347	Average

Test Mode :	Mode 43	Temperature :	21~22°C
Test Band :	802.11n (BW 40MHz, Chain B)	Relative Humidity :	41~42%
Test Channel :	62	Test Engineer :	Gavin Wu

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	70.9	-3.1	74	62.11	34.45	9.74	35.4	110	5	Peak
5350	52.69	-1.31	54	43.9	34.45	9.74	35.4	110	5	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	64.07	-9.93	74	55.28	34.45	9.74	35.4	102	342	Peak
5350	50.28	-3.72	54	41.49	34.45	9.74	35.4	102	342	Average



Test Mode :	Mode 44	Temperature :	21~22°C
Test Band :	802.11n (BW 40MHz, Chain B)	Relative Humidity :	41~42%
Test Channel :	102	Test Engineer :	Gavin Wu

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
5470	65.13	-3.17	68.3	53.63	34.47	9.94	32.91	101	2	Peak

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
5470	65.86	-2.44	68.3	54.36	34.47	9.94	32.91	156	39	Peak

Test Mode :	Mode 46	Temperature :	21~22°C
Test Band :	802.11n (BW 40MHz, Chain B)	Relative Humidity :	41~42%
Test Channel :	134	Test Engineer :	Gavin Wu

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
5725	61.87	-6.43	68.3	50.4	34.81	9.92	33.26	100	360	Peak

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
5725	64.96	-3.34	68.3	53.49	34.81	9.92	33.26	152	36	Peak



Test Mode :	Mode 47	Temperature :	21~22°C
Test Band :	802.11n (BW 40MHz, Chain A+B)	Relative Humidity :	41~42%
Test Channel :	54	Test Engineer :	Gavin Wu

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	63.12	-10.88	74	54.11	34.25	9.41	34.65	100	168	Peak
5150	51.44	-2.56	54	42.43	34.25	9.41	34.65	100	168	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	61.65	-12.35	74	52.64	34.25	9.41	34.65	114	162	Peak
5150	49.4	-4.6	54	40.39	34.25	9.41	34.65	114	162	Average

Test Mode :	Mode 48	Temperature :	21~22°C
Test Band :	802.11n (BW 40MHz, Chain A+B)	Relative Humidity :	41~42%
Test Channel :	62	Test Engineer :	Gavin Wu

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	68.21	-5.79	74	59.42	34.45	9.74	35.4	100	190	Peak
5350	52.77	-1.23	54	43.98	34.45	9.74	35.4	100	190	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	71.57	-2.43	74	62.78	34.45	9.74	35.4	154	337	Peak
5350	52.66	-1.34	54	43.87	34.45	9.74	35.4	154	337	Average



Test Mode :	Mode 49	Temperature :	21~22°C
Test Band :	802.11n (BW 40MHz, Chain A+B)	Relative Humidity :	41~42%
Test Channel :	102	Test Engineer :	Gavin Wu

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
5470	60.26	-8.04	68.3	48.76	34.47	9.94	32.91	131	153	Peak

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
5470	66.63	-1.67	68.3	55.13	34.47	9.94	32.91	102	4	Peak

Test Mode :	Mode 51	Temperature :	21~22°C
Test Band :	802.11n (BW 40MHz, Chain A+B)	Relative Humidity :	41~42%
Test Channel :	134	Test Engineer :	Gavin Wu

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
5725	62.94	-5.36	68.3	51.47	34.81	9.92	33.26	100	12	Peak

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
5725	65.47	-2.83	68.3	54	34.81	9.92	33.26	152	163	Peak

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

Test Mode :	Mode 1	Temperature :	21~22°C
Test Channel :	52	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5260 MHz is fundamental signal which can be ignored. 2. 10520MHz is not within a restricted band.		

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
1414	46.51	-27.49	74	47.75	27.87	4.45	33.56	100	0	Peak
2780	46.05	-27.95	74	40.57	32.64	6.49	33.65	100	0	Peak
3828	48.2	-25.8	74	40.32	33.06	8.62	33.8	100	0	Peak
5150	62.7	-11.3	74	53.69	34.25	9.41	34.65	100	185	Peak
5150	51.44	-2.56	54	42.43	34.25	9.41	34.65	100	185	Average
5260	102.42	-	-	93.52	34.37	9.62	35.09	100	185	Average
5260	113.63	-	-	104.73	34.37	9.62	35.09	100	185	Peak
5350	62.49	-11.51	74	53.7	34.45	9.74	35.4	100	185	Peak
5350	50.42	-3.58	54	41.63	34.45	9.74	35.4	100	185	Average
7475	48.25	-25.75	74	59.69	35.31	10.14	56.89	100	0	Peak
10520	47.98	-20.32	68.3	55.58	37.61	11.21	56.42	100	0	Peak

Test Mode :	Mode 1	Temperature :	21~22°C
Test Channel :	52	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5260 MHz is fundamental signal which can be ignored. 2. 10520MHz is not within a restricted band.		

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
1398	46.57	-27.43	74	47.84	27.86	4.45	33.58	100	0	Peak
2390	48.62	-25.38	74	43.94	32.18	6.03	33.53	100	0	Peak
3826	47.2	-26.8	74	39.32	33.06	8.62	33.8	100	0	Peak
5150	60.1	-13.9	74	51.09	34.25	9.41	34.65	115	25	Peak
5150	49.12	-4.88	54	40.11	34.25	9.41	34.65	115	25	Average
5260	92.82	-	-	83.92	34.37	9.62	35.09	115	25	Average
5260	102.7	-	-	93.8	34.37	9.62	35.09	115	25	Peak
5350	59.31	-14.69	74	50.52	34.45	9.74	35.4	115	25	Peak
5350	48.63	-5.37	54	39.84	34.45	9.74	35.4	115	25	Average
7475	50.3	-23.7	74	61.74	35.31	10.14	56.89	100	0	Peak
10520	47.72	-20.58	68.3	55.32	37.61	11.21	56.42	100	0	Peak



Test Mode :	Mode 2	Temperature :	21~22°C
Test Channel :	60	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5300 MHz is fundamental signal 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	47.15	-26.85	74	48.66	27.84	4.31	33.66	100	0	Peak
2780	45.85	-28.15	74	40.37	32.64	6.49	33.65	100	0	Peak
3832	47.06	-26.94	74	39.16	33.08	8.62	33.8	100	0	Peak
5150	64.07	-9.93	74	55.06	34.25	9.41	34.65	100	168	Peak
5150	51.73	-2.27	54	42.72	34.25	9.41	34.65	100	168	Average
5300	101.8	-	-	92.95	34.4	9.66	35.21	100	168	Average
5300	112.01	-	-	103.12	34.38	9.66	35.15	100	168	Peak
5350	61.67	-12.33	74	52.88	34.45	9.74	35.4	100	168	Peak
5350	50.65	-3.35	54	41.86	34.45	9.74	35.4	100	168	Average
7475	49.64	-24.36	74	61.08	35.31	10.14	56.89	100	0	Peak
10600	47.62	-26.38	74	54.73	37.66	11.51	56.28	100	0	Peak



Test Mode :	Mode 2	Temperature :	21~22°C
Test Channel :	60	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5300 MHz is fundamental signal 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
1396	44.48	-29.52	74	45.79	27.86	4.41	33.58	100	0	Peak
2804	46.28	-27.72	74	40.76	32.66	6.51	33.65	100	0	Peak
3918	48.54	-25.46	74	40.28	33.2	8.85	33.79	100	0	Peak
5150	60.54	-13.46	74	51.53	34.25	9.41	34.65	128	37	Peak
5150	48.95	-5.05	54	39.94	34.25	9.41	34.65	128	37	Average
5300	94.12	-	-	85.27	34.4	9.66	35.21	128	37	Average
5300	104.69	-	-	95.84	34.4	9.66	35.21	128	37	Peak
5350	59.66	-14.34	74	50.87	34.45	9.74	35.4	128	37	Peak
5350	48.81	-5.19	54	40.02	34.45	9.74	35.4	128	37	Average
7490	49.77	-24.23	74	61.21	35.3	10.14	56.88	100	0	Peak
10600	47.66	-26.34	74	54.77	37.66	11.51	56.28	100	0	Peak



Test Mode :	Mode 3	Temperature :	21~22°C
Test Channel :	64	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5320 MHz is fundamental signal 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	48.93	-25.07	74	50.47	27.83	4.31	33.68	100	0	Peak
2822	45.99	-28.01	74	40.43	32.68	6.54	33.66	100	0	Peak
3838	46.08	-27.92	74	38.18	33.08	8.62	33.8	100	0	Peak
5150	62.15	-11.85	74	53.14	34.25	9.41	34.65	100	184	Peak
5150	50.4	-3.6	54	41.39	34.25	9.41	34.65	100	184	Average
5320	100.24	-	-	91.4	34.42	9.7	35.28	100	184	Average
5320	110.75	-	-	101.91	34.42	9.7	35.28	100	184	Peak
5350	69.36	-4.64	74	60.57	34.45	9.74	35.4	100	184	Peak
5350	52.84	-1.16	54	44.05	34.45	9.74	35.4	100	184	Average
7490	48.3	-25.7	74	59.74	35.3	10.14	56.88	100	0	Peak
10640	47.82	-26.18	74	54.65	37.68	11.71	56.22	100	0	Peak

Test Mode :	Mode 3	Temperature :	21~22°C
Test Channel :	64	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5320 MHz is fundamental signal 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	48.4	-25.6	74	49.94	27.83	4.31	33.68	100	0	Peak
2862	45.61	-28.39	74	39.95	32.74	6.59	33.67	100	0	Peak
3830	47.28	-26.72	74	39.4	33.06	8.62	33.8	100	0	Peak
5150	60.14	-13.86	74	51.13	34.25	9.41	34.65	139	32	Peak
5150	48.93	-5.07	54	39.92	34.25	9.41	34.65	139	32	Average
5320	92.85	-	-	84.01	34.42	9.7	35.28	139	32	Average
5320	102.36	-	-	93.52	34.42	9.7	35.28	139	32	Peak
5350	62.52	-11.48	74	53.73	34.45	9.74	35.4	139	32	Peak
5350	49.96	-4.04	54	41.17	34.45	9.74	35.4	139	32	Average
7490	50.17	-23.83	74	61.61	35.3	10.14	56.88	100	0	Peak
10640	47.42	-26.58	74	54.25	37.68	11.71	56.22	100	0	Peak

Test Mode :	Mode 4	Temperature :	21~22°C
Test Channel :	100	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5500 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1398	45.48	-28.52	74	46.75	27.86	4.45	33.58	100	0	Peak
2782	46.32	-27.68	74	40.84	32.64	6.49	33.65	100	0	Peak
3814	47.06	-26.94	74	39.24	33.06	8.56	33.8	100	0	Peak
5460	58.47	-15.53	74	46.98	34.46	9.94	32.91	152	174	Peak
5460	46.53	-7.47	54	35.04	34.46	9.94	32.91	152	174	Average
5470	66.34	-1.96	68.3	54.84	34.47	9.94	32.91	152	174	Peak
5500	101.43	-	-	89.81	34.5	10.02	32.9	152	174	Average
5500	110.96	-	-	99.39	34.49	9.98	32.9	152	174	Peak
5725	55.42	-12.88	68.3	43.95	34.81	9.92	33.26	152	174	Peak
7490	48.4	-25.6	74	59.84	35.3	10.14	56.88	100	0	Peak
11000	50.29	-23.71	74	54.79	37.9	13.22	55.62	100	0	Peak

Test Mode :	Mode 4	Temperature :	21~22°C
Test Channel :	100	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5500 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamplifier Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
1502	43.77	-30.23	74	44.53	28.03	4.64	33.43	100	0	Peak
2788	45.9	-28.1	74	40.42	32.64	6.49	33.65	100	0	Peak
3824	46.98	-27.02	74	39.1	33.06	8.62	33.8	100	0	Peak
5460	59.16	-14.84	74	47.67	34.46	9.94	32.91	156	153	Peak
5460	47.18	-6.82	54	35.69	34.46	9.94	32.91	156	153	Average
5470	66.52	-1.78	68.3	55.02	34.47	9.94	32.91	156	153	Peak
5500	101.51	-	-	89.89	34.5	10.02	32.9	156	153	Average
5500	111.08	-	-	99.51	34.49	9.98	32.9	156	153	Peak
5725	54.43	-13.87	68.3	42.96	34.81	9.92	33.26	156	153	Peak
7490	49.77	-24.23	74	61.21	35.3	10.14	56.88	100	0	Peak
11000	49.83	-24.17	74	54.33	37.9	13.22	55.62	100	0	Peak

Test Mode :	Mode 5	Temperature :	21~22°C
Test Channel :	116	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5580 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2494	49.44	-24.56	74	44.86	32.3	6.18	33.9	100	0	Peak
5470	61.1	-7.2	68.3	49.6	34.57	9.94	33.01	102	173	Peak
5580	104.27	-	-	92.61	34.67	9.99	33	102	173	Average
5580	115.66	-	-	104	34.67	9.99	33	102	173	Peak
5725	57.12	-11.18	68.3	45.56	34.82	9.92	33.18	102	173	Peak

Test Mode :	Mode 5	Temperature :	21~22°C
Test Channel :	116	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5580 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1598	50.42	-23.58	74	50.72	28.66	4.79	33.75	100	0	Peak
5470	59.12	-9.18	68.3	47.62	34.57	9.94	33.01	110	148	Peak
5580	102.49	-	-	90.83	34.67	9.99	33	110	148	Average
5580	113.03	-	-	101.37	34.67	9.99	33	110	148	Peak
5725	56.82	-11.48	68.3	45.26	34.82	9.92	33.18	110	148	Peak

Test Mode :	Mode 6	Temperature :	21~22°C
Test Channel :	140	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5700 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1398	45.36	-28.64	74	46.63	27.86	4.45	33.58	100	0	Peak
2878	45.87	-28.13	74	40.21	32.74	6.59	33.67	100	0	Peak
3818	47.02	-26.98	74	39.2	33.06	8.56	33.8	100	0	Peak
5470	55.1	-13.2	68.3	43.6	34.47	9.94	32.91	132	173	Peak
5700	109.12	-	-	97.64	34.77	9.93	33.22	132	173	Peak
5700	99.43	-	-	87.95	34.77	9.93	33.22	132	173	Average
5725	65.56	-2.74	68.3	54.09	34.81	9.92	33.26	132	173	Peak
7475	48.16	-25.84	74	59.6	35.31	10.14	56.89	100	0	Peak
11400	49.99	-24.01	74	54.31	38.22	13.16	55.7	100	0	Peak

Test Mode :	Mode 6	Temperature :	21~22°C
Test Channel :	140	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5700 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1374	44.21	-29.79	74	45.56	27.85	4.41	33.61	100	0	Peak
2862	45.55	-28.45	74	39.89	32.74	6.59	33.67	100	0	Peak
3806	48.39	-25.61	74	40.6	33.03	8.56	33.8	100	0	Peak
5470	52.17	-16.13	68.3	40.67	34.47	9.94	32.91	102	190	Peak
5700	109.82	-	-	98.34	34.77	9.93	33.22	102	190	Peak
5700	100.31	-	-	88.83	34.77	9.93	33.22	102	190	Average
5725	65.84	-2.46	68.3	54.37	34.81	9.92	33.26	102	190	Peak
7475	49.75	-24.25	74	61.19	35.31	10.14	56.89	100	0	Peak
11400	49.35	-24.65	74	53.67	38.22	13.16	55.7	100	0	Peak

Test Mode :	Mode 7	Temperature :	21~22°C
Test Channel :	52	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5260 MHz is fundamental signal which can be ignored. 2. 10520 MHz is not within a restricted band.		

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	47.63	-26.37	74	49.14	27.84	4.31	33.66	100	0	Peak
2748	46	-28	74	40.58	32.6	6.46	33.64	100	0	Peak
3814	46.93	-27.07	74	39.11	33.06	8.56	33.8	100	0	Peak
5150	61.55	-12.45	74	52.54	34.25	9.41	34.65	111	5	Peak
5150	50.17	-3.83	54	41.16	34.25	9.41	34.65	111	5	Average
5260	111.83	-	-	102.93	34.37	9.62	35.09	111	5	Peak
5260	101.42	-	-	92.52	34.37	9.62	35.09	111	5	Average
5350	62.05	-11.95	74	53.26	34.45	9.74	35.4	111	5	Peak
5350	50.08	-3.92	54	41.29	34.45	9.74	35.4	111	5	Average
7455	48.45	-25.55	74	59.89	35.33	10.13	56.9	100	0	Peak
10520	47.36	-20.94	68.3	54.96	37.61	11.21	56.42	100	0	Peak

Test Mode :	Mode 7	Temperature :	21~22°C
Test Channel :	52	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5260 MHz is fundamental signal which can be ignored. 2. 10520 MHz is not within a restricted band.		

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	49.26	-24.74	74	50.8	27.83	4.31	33.68	100	0	Peak
2782	45.96	-28.04	74	40.48	32.64	6.49	33.65	100	0	Peak
3824	46.99	-27.01	74	39.11	33.06	8.62	33.8	100	0	Peak
5150	61.54	-12.46	74	52.53	34.25	9.41	34.65	104	350	Peak
5150	49.25	-4.75	54	40.24	34.25	9.41	34.65	104	350	Average
5260	105.49	-	-	96.59	34.37	9.62	35.09	104	350	Peak
5260	95.36	-	-	86.46	34.37	9.62	35.09	104	350	Average
5350	60.25	-13.75	74	51.46	34.45	9.74	35.4	104	350	Peak
5350	48.82	-5.18	54	40.03	34.45	9.74	35.4	104	350	Average
7475	49.21	-24.79	74	60.65	35.31	10.14	56.89	100	0	Peak
10520	46.99	-21.31	68.3	54.59	37.61	11.21	56.42	100	0	Peak



Test Mode :	Mode 8	Temperature :	21~22°C
Test Channel :	60	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5300 MHz is fundamental signal 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
1388	46.49	-27.51	74	47.8	27.86	4.41	33.58	100	0	Peak
2748	45.86	-28.14	74	40.44	32.6	6.46	33.64	100	0	Peak
3788	46.95	-27.05	74	39.24	33.01	8.5	33.8	100	0	Peak
5150	49.53	-4.47	54	40.52	34.25	9.41	34.65	109	8	Average
5150	61.4	-12.6	74	52.39	34.25	9.41	34.65	109	8	Peak
5300	102.04	-	-	93.19	34.4	9.66	35.21	109	8	Average
5300	112.24	-	-	103.39	34.4	9.66	35.21	109	8	Peak
5350	66.13	-7.87	74	57.34	34.45	9.74	35.4	109	8	Peak
5350	51.22	-2.78	54	42.43	34.45	9.74	35.4	109	8	Average
7490	48.73	-25.27	74	60.17	35.3	10.14	56.88	100	0	Peak
10600	47.15	-26.85	74	54.26	37.66	11.51	56.28	100	0	Peak



Test Mode :	Mode 8	Temperature :	21~22°C
Test Channel :	60	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5300 MHz is fundamental signal 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	49.64	-24.36	74	51.18	27.83	4.31	33.68	100	0	Peak
2782	47.01	-26.99	74	41.53	32.64	6.49	33.65	100	0	Peak
3796	48.16	-25.84	74	40.45	33.01	8.5	33.8	100	0	Peak
5150	49.21	-4.79	54	40.2	34.25	9.41	34.65	103	348	Average
5150	60.85	-13.15	74	51.84	34.25	9.41	34.65	103	348	Peak
5300	96.73	-	-	87.88	34.4	9.66	35.21	103	348	Average
5300	106.91	-	-	98.06	34.4	9.66	35.21	103	348	Peak
5350	60.43	-13.57	74	51.64	34.45	9.74	35.4	103	348	Peak
5350	49.29	-4.71	54	40.5	34.45	9.74	35.4	103	348	Average
7475	48.73	-25.27	74	60.17	35.31	10.14	56.89	100	0	Peak
10600	47.31	-26.69	74	54.42	37.66	11.51	56.28	100	0	Peak



Test Mode :	Mode 9	Temperature :	21~22°C
Test Channel :	64	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5320 MHz is fundamental signal 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	48.91	-25.09	74	50.45	27.83	4.31	33.68	100	0	Peak
2780	46.68	-27.32	74	41.2	32.64	6.49	33.65	100	0	Peak
3820	47.45	-26.55	74	39.57	33.06	8.62	33.8	100	0	Peak
5150	49.21	-4.79	54	40.2	34.25	9.41	34.65	110	6	Average
5150	60.88	-13.12	74	51.87	34.25	9.41	34.65	110	6	Peak
5320	98.58	-	-	89.74	34.42	9.7	35.28	110	6	Average
5320	108.78	-	-	99.94	34.42	9.7	35.28	110	6	Peak
5350	68.76	-5.24	74	59.97	34.45	9.74	35.4	110	6	Peak
5350	52.58	-1.42	54	43.79	34.45	9.74	35.4	110	6	Average
7475	48.84	-25.16	74	60.28	35.31	10.14	56.89	100	0	Peak
10640	46.43	-27.57	74	53.26	37.68	11.71	56.22	100	0	Peak



Test Mode :	Mode 9	Temperature :	21~22°C
Test Channel :	64	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5320 MHz is fundamental signal 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	50.61	-23.39	74	52.15	27.83	4.31	33.68	100	0	Peak
2774	46.3	-27.7	74	40.83	32.62	6.49	33.64	100	0	Peak
3878	47.16	-26.84	74	39.09	33.13	8.73	33.79	100	0	Peak
5150	49.06	-4.94	54	40.05	34.25	9.41	34.65	102	347	Average
5150	60.93	-13.07	74	51.92	34.25	9.41	34.65	102	347	Peak
5320	91.53	-	-	82.69	34.42	9.7	35.28	102	347	Average
5320	102.25	-	-	93.41	34.42	9.7	35.28	102	347	Peak
5350	64.31	-9.69	74	55.52	34.45	9.74	35.4	102	347	Peak
5350	50.04	-3.96	54	41.25	34.45	9.74	35.4	102	347	Average
7475	49.15	-24.85	74	60.59	35.31	10.14	56.89	100	0	Peak
10640	47.47	-26.53	74	54.3	37.68	11.71	56.22	100	0	Peak

Test Mode :	Mode 10	Temperature :	21~22°C
Test Channel :	100	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5500 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1358	47.74	-26.26	74	49.17	27.84	4.36	33.63	100	0	Peak
2788	45.06	-28.94	74	39.58	32.64	6.49	33.65	100	0	Peak
3808	47.49	-26.51	74	39.7	33.03	8.56	33.8	100	0	Peak
5460	56.01	-17.99	74	44.52	34.46	9.94	32.91	103	15	Peak
5460	43.26	-10.74	54	31.77	34.46	9.94	32.91	103	15	Average
5470	66.81	-1.49	68.3	55.31	34.47	9.94	32.91	103	15	Peak
5500	99.27	-	-	87.65	34.5	10.02	32.9	103	15	Average
5500	108.95	-	-	97.33	34.5	10.02	32.9	103	15	Peak
5725	52.8	-15.5	68.3	41.33	34.81	9.92	33.26	103	15	Peak
7495	48.68	-25.32	74	60.11	35.3	10.15	56.88	100	0	Peak
11000	49.87	-24.13	74	54.37	37.9	13.22	55.62	100	0	Peak

Test Mode :	Mode 10	Temperature :	21~22°C
Test Channel :	100	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5500 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	48.48	-25.52	74	50.02	27.83	4.31	33.68	100	0	Peak
2820	46.03	-27.97	74	40.47	32.68	6.54	33.66	100	0	Peak
3888	47.64	-26.36	74	39.54	33.16	8.73	33.79	100	0	Peak
5460	58.24	-15.76	74	46.75	34.46	9.94	32.91	163	341	Peak
5460	45.56	-8.44	54	34.07	34.46	9.94	32.91	163	341	Average
5470	67.22	-1.08	68.3	55.72	34.47	9.94	32.91	163	341	Peak
5500	99.91	-	-	88.29	34.5	10.02	32.9	163	341	Average
5500	109.5	-	-	97.88	34.5	10.02	32.9	163	341	Peak
5725	55.32	-12.98	68.3	43.85	34.81	9.92	33.26	163	341	Peak
7475	48.72	-25.28	74	60.16	35.31	10.14	56.89	100	0	Peak
11000	53.25	-20.75	74	57.85	37.9	13.12	55.62	142	360	Peak
11000	40.21	-13.79	54	44.71	37.9	13.22	55.62	142	360	Average

Test Mode :	Mode 11	Temperature :	21~22°C
Test Channel :	116	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5580 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2494	49.36	-24.64	74	44.78	32.3	6.18	33.9	100	0	Peak
5470	61.63	-6.67	68.3	50.13	34.57	9.94	33.01	102	11	Peak
5580	104.63	-	-	92.97	34.67	9.99	33	102	11	Average
5580	115.59	-	-	103.93	34.67	9.99	33	102	11	Peak
5725	58.26	-10.04	68.3	46.7	34.82	9.92	33.18	102	11	Peak

Test Mode :	Mode 11	Temperature :	21~22°C
Test Channel :	116	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5580 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2494	48.98	-25.02	74	44.4	32.3	6.18	33.9	100	0	Peak
5470	58.17	-10.13	68.3	46.67	34.57	9.94	33.01	143	41	Peak
5580	103.02	-	-	91.36	34.67	9.99	33	143	41	Average
5580	113.24	-	-	101.58	34.67	9.99	33	143	41	Peak
5725	56.65	-11.65	68.3	45.09	34.82	9.92	33.18	143	41	Peak

Test Mode :	Mode 12	Temperature :	21~22°C
Test Channel :	140	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5700 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	47.72	-26.28	74	49.26	27.83	4.31	33.68	100	0	Peak
2878	46.97	-27.03	74	41.31	32.74	6.59	33.67	100	0	Peak
3808	47.7	-26.3	74	39.91	33.03	8.56	33.8	100	0	Peak
5470	51.98	-16.32	68.3	40.48	34.47	9.94	32.91	152	35	Peak
5700	108.94	-	-	97.46	34.77	9.93	33.22	152	35	Peak
5700	99.69	-	-	88.21	34.77	9.93	33.22	152	35	Average
5725	65.8	-2.5	68.3	54.33	34.81	9.92	33.26	152	35	Peak
7490	48.11	-25.89	74	59.55	35.3	10.14	56.88	100	0	Peak
11400	51.17	-22.83	74	55.5	38.21	13.16	55.7	136	24	Peak
11400	40.64	-13.36	54	44.96	38.22	13.16	55.7	136	24	Average

Test Mode :	Mode 12	Temperature :	21~22°C
Test Channel :	140	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5700 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1478	43.45	-30.55	74	44.43	27.89	4.59	33.46	100	0	Peak
2822	45.37	-28.63	74	39.81	32.68	6.54	33.66	100	0	Peak
3800	47.02	-26.98	74	39.23	33.03	8.56	33.8	100	0	Peak
5470	53.34	-14.96	68.3	41.84	34.47	9.94	32.91	100	360	Peak
5700	110.32	-	-	98.84	34.77	9.93	33.22	100	360	Peak
5700	101.32	-	-	89.84	34.77	9.93	33.22	100	360	Average
5725	66.74	-1.56	68.3	55.27	34.81	9.92	33.26	100	360	Peak
7490	49.17	-24.83	74	60.61	35.3	10.14	56.88	100	0	Peak
11400	56.21	-17.79	74	60.54	38.21	13.16	55.7	136	360	Peak
11400	43.18	-10.82	54	47.5	38.22	13.16	55.7	136	360	Average



Test Mode :	Mode 13	Temperature :	21~22°C
Test Channel :	52	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5260 MHz is fundamental signal which can be ignored. 2. 10520 MHz is not within a restricted band.		

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
1462	47.97	-26.03	74	49.01	27.89	4.55	33.48	100	0	Peak
2724	46.18	-27.82	74	40.81	32.56	6.44	33.63	100	0	Peak
3830	49.1	-24.9	74	41.22	33.06	8.62	33.8	100	0	Peak
5150	63.11	-10.89	74	54.1	34.25	9.41	34.65	100	170	Peak
5150	51.52	-2.48	54	42.51	34.25	9.41	34.65	100	170	Average
5260	116.18	-	-	107.28	34.37	9.62	35.09	100	170	Peak
5260	105.18	-	-	96.28	34.37	9.62	35.09	100	170	Average
5350	62.87	-11.13	74	54.08	34.45	9.74	35.4	100	170	Peak
5350	50.97	-3.03	54	42.18	34.45	9.74	35.4	100	170	Average
7455	47.36	-26.64	74	58.8	35.33	10.13	56.9	100	0	Peak
10520	47.5	-20.8	68.3	55.1	37.61	11.21	56.42	100	0	Peak

Test Mode :	Mode 13	Temperature :	21~22°C
Test Channel :	52	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5260 MHz is fundamental signal which can be ignored. 2. 10520 MHz is not within a restricted band.		

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
1414	48.52	-25.48	74	49.76	27.87	4.45	33.56	100	0	Peak
2782	46.11	-27.89	74	40.63	32.64	6.49	33.65	100	0	Peak
3926	49.06	-24.94	74	40.8	33.2	8.85	33.79	100	0	Peak
5150	60.44	-13.56	74	51.43	34.25	9.41	34.65	141	334	Peak
5150	49.29	-4.71	54	40.28	34.25	9.41	34.65	141	334	Average
5260	111.27	-	-	102.37	34.37	9.62	35.09	141	334	Peak
5260	99.13	-	-	90.23	34.37	9.62	35.09	141	334	Average
5350	60.86	-13.14	74	52.07	34.45	9.74	35.4	141	334	Peak
5350	49.15	-4.85	54	40.36	34.45	9.74	35.4	141	334	Average
7490	48.43	-25.57	74	59.87	35.3	10.14	56.88	100	0	Peak
10520	47.56	-20.74	68.3	55.16	37.61	11.21	56.42	100	0	Peak



Test Mode :	Mode 14	Temperature :	21~22°C
Test Channel :	60	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5300 MHz is fundamental signal 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
99.66	27.85	-15.65	43.5	48.61	9.79	0.99	31.54	-	-	Peak
199.02	34.32	-9.18	43.5	55.38	9.1	1.32	31.48	-	-	Peak
298.65	38.32	-7.68	46	54.45	13.44	1.76	31.33	132	88	Peak
327.3	33.46	-12.54	46	48.63	14.3	1.84	31.31	-	-	Peak
665.4	34.55	-11.45	46	42.03	20.5	2.87	30.85	-	-	Peak
799.8	32.51	-13.49	46	37.58	22.47	3.14	30.68	-	-	Peak
1398	45.7	-28.3	74	46.97	27.86	4.45	33.58	100	0	Peak
2788	46.79	-27.21	74	41.31	32.64	6.49	33.65	100	0	Peak
3892	48.66	-25.34	74	40.56	33.16	8.73	33.79	100	0	Peak
5150	51.28	-2.72	54	42.27	34.25	9.41	34.65	100	187	Average
5150	64.06	-9.94	74	55.05	34.25	9.41	34.65	100	187	Peak
5300	104.55	-	-	95.7	34.4	9.66	35.21	100	187	Average
5300	115.98	-	-	107.13	34.4	9.66	35.21	100	187	Peak
5350	66.68	-7.32	74	57.89	34.45	9.74	35.4	100	187	Peak
5350	52.18	-1.82	54	43.39	34.45	9.74	35.4	100	187	Average

Test Mode :	Mode 14	Temperature :	21~22°C
Test Channel :	60	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5300 MHz is fundamental signal 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
73.74	28.86	-11.14	40	52.92	6.63	0.85	31.54	-	-	Peak
99.66	33.39	-10.11	43.5	54.15	9.79	0.99	31.54	125	322	Peak
200.1	30.46	-13.04	43.5	51.52	9.1	1.32	31.48	-	-	Peak
402.9	29.04	-16.96	46	41.46	16.61	2.15	31.18	-	-	Peak
598.2	28.54	-17.46	46	37.04	19.74	2.68	30.92	-	-	Peak
663.3	33.85	-12.15	46	41.36	20.48	2.87	30.86	-	-	Peak
1404	43.82	-30.18	74	45.06	27.87	4.45	33.56	100	0	Peak
2748	46.65	-27.35	74	41.23	32.6	6.46	33.64	100	0	Peak
3808	47.99	-26.01	74	40.2	33.03	8.56	33.8	100	0	Peak
5150	49.29	-4.71	54	40.28	34.25	9.41	34.65	165	163	Average
5150	60.49	-13.51	74	51.48	34.25	9.41	34.65	165	163	Peak
5300	99.41	-	-	90.56	34.4	9.66	35.21	165	163	Average
5300	111.32	-	-	102.47	34.4	9.66	35.21	165	163	Peak
5350	64.06	-9.94	74	55.27	34.45	9.74	35.4	165	163	Peak
5350	50.5	-3.5	54	41.71	34.45	9.74	35.4	165	163	Average

Test Mode :	Mode 15	Temperature :	21~22°C
Test Channel :	64	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5320 MHz is fundamental signal which can be ignored. 2. 2670 MHz is not within a restricted band.		

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
1478	48.54	-25.46	74	49.52	27.89	4.59	33.46	100	0	Peak
2670	46.65	-21.65	68.3	41.38	32.5	6.39	33.62	100	0	Peak
3932	48.79	-25.21	74	40.53	33.2	8.85	33.79	100	0	Peak
5150	50.61	-3.39	54	41.6	34.25	9.41	34.65	100	191	Average
5150	62.5	-11.5	74	53.49	34.25	9.41	34.65	100	191	Peak
5320	100.42	-	-	91.58	34.42	9.7	35.28	100	191	Average
5320	111.44	-	-	102.6	34.42	9.7	35.28	100	191	Peak
5350	69.57	-4.43	74	60.78	34.45	9.74	35.4	100	191	Peak
5350	52.4	-1.6	54	43.61	34.45	9.74	35.4	100	191	Average
7490	47	-27	74	58.44	35.3	10.14	56.88	100	0	Peak
10640	48.36	-25.64	74	55.19	37.68	11.71	56.22	100	0	Peak

Test Mode :	Mode 15	Temperature :	21~22°C
Test Channel :	64	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5320 MHz is fundamental signal 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
1438	44.02	-29.98	74	45.15	27.88	4.5	33.51	100	0	Peak
2742	46.47	-27.53	74	41.07	32.58	6.46	33.64	100	0	Peak
3882	47.82	-26.18	74	39.72	33.16	8.73	33.79	100	0	Peak
5150	49.01	-4.99	54	40	34.25	9.41	34.65	182	342	Average
5150	60.37	-13.63	74	51.36	34.25	9.41	34.65	182	342	Peak
5320	95.33	-	-	86.49	34.42	9.7	35.28	182	342	Average
5320	106.14	-	-	97.3	34.42	9.7	35.28	182	342	Peak
5350	65.19	-8.81	74	56.4	34.45	9.74	35.4	182	342	Peak
5350	51.15	-2.85	54	42.36	34.45	9.74	35.4	182	342	Average
7475	48.47	-25.53	74	59.91	35.31	10.14	56.89	100	0	Peak
10640	48.07	-25.93	74	54.9	37.68	11.71	56.22	100	0	Peak

Test Mode :	Mode 16	Temperature :	21~22°C
Test Channel :	100	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5500 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	48.28	-25.72	74	49.79	27.84	4.31	33.66	100	0	Peak
2350	45.14	-28.86	74	40.6	32.11	5.95	33.52	100	0	Peak
3882	47.17	-26.83	74	39.07	33.16	8.73	33.79	100	0	Peak
5460	59.13	-14.87	74	47.64	34.46	9.94	32.91	134	154	Peak
5460	47.82	-6.18	54	36.33	34.46	9.94	32.91	134	154	Average
5470	65.75	-2.55	68.3	54.25	34.47	9.94	32.91	134	154	Peak
5500	111.33	-	-	99.71	34.5	10.02	32.9	134	154	Peak
5500	101	-	-	89.38	34.5	10.02	32.9	134	154	Average
5725	54.72	-13.58	68.3	43.25	34.81	9.92	33.26	134	154	Peak
7490	47.73	-26.27	74	59.17	35.3	10.14	56.88	100	0	Peak
11000	51.35	-22.65	74	55.95	37.9	13.12	55.62	155	23	Peak
11000	39.26	-14.74	54	43.76	37.9	13.22	55.62	155	23	Average

Test Mode :	Mode 16	Temperature :	21~22°C
Test Channel :	100	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5500 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	50.56	-23.44	74	52.07	27.84	4.31	33.66	100	0	Peak
2330	45.51	-28.49	74	41.01	32.09	5.92	33.51	100	0	Peak
3850	47.51	-26.49	74	39.53	33.11	8.67	33.8	100	0	Peak
5460	57.12	-16.88	74	45.63	34.46	9.94	32.91	138	12	Peak
5460	47	-7	54	35.51	34.46	9.94	32.91	138	12	Average
5470	67.06	-1.24	68.3	55.56	34.47	9.94	32.91	138	12	Peak
5500	111.93	-	-	100.31	34.5	10.02	32.9	138	12	Peak
5500	101.28	-	-	89.66	34.5	10.02	32.9	138	12	Average
5725	53.2	-15.1	68.3	41.73	34.81	9.92	33.26	138	12	Peak
7475	48.98	-25.02	74	60.42	35.31	10.14	56.89	100	0	Peak
11000	52.8	-21.2	74	57.4	37.9	13.12	55.62	142	0	Peak
11000	41.14	-12.86	54	45.64	37.9	13.22	55.62	142	0	Average

Test Mode :	Mode 17	Temperature :	21~22°C
Test Channel :	116	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5580 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2492	50.18	-23.82	74	45.6	32.3	6.18	33.9	100	0	Peak
5470	61.32	-6.98	68.3	49.82	34.57	9.94	33.01	101	7	Peak
5580	106	-	-	94.34	34.67	9.99	33	101	7	Average
5580	117.04	-	-	105.38	34.67	9.99	33	101	7	Peak
5725	59.1	-9.2	68.3	47.54	34.82	9.92	33.18	101	7	Peak

Test Mode :	Mode 17	Temperature :	21~22°C
Test Channel :	116	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5580 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1590	50.85	-23.15	74	81.83	0	4.79	35.77	100	0	Peak
5470	60.4	-7.9	68.3	48.9	34.57	9.94	33.01	109	149	Peak
5580	103.49	-	-	91.83	34.67	9.99	33	109	149	Average
5580	114.95	-	-	103.29	34.67	9.99	33	109	149	Peak
5725	56.84	-11.46	68.3	45.28	34.82	9.92	33.18	109	149	Peak

Test Mode :	Mode 18	Temperature :	21~22°C
Test Channel :	140	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5700 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	47.1	-26.9	74	48.64	27.83	4.31	33.68	100	0	Peak
2390	45.36	-28.64	74	40.68	32.18	6.03	33.53	100	0	Peak
3842	46.85	-27.15	74	38.95	33.08	8.62	33.8	100	0	Peak
5470	53.53	-14.77	68.3	42.03	34.47	9.94	32.91	101	20	Peak
5700	110.39	-	-	98.89	34.79	9.93	33.22	101	20	Peak
5700	100.43	-	-	88.95	34.77	9.93	33.22	101	20	Average
5725	60.05	-8.25	68.3	48.58	34.81	9.92	33.26	101	20	Peak
7455	49.01	-24.99	74	60.45	35.33	10.13	56.9	100	0	Peak
11400	52.79	-21.21	74	57.11	38.22	13.16	55.7	144	51	Peak
11400	42.35	-11.65	54	46.67	38.22	13.16	55.7	144	51	Average

Test Mode :	Mode 18	Temperature :	21~22°C
Test Channel :	140	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5700 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1382	46.14	-27.86	74	47.49	27.85	4.41	33.61	100	0	Peak
2390	50.33	-23.67	74	45.65	32.18	6.03	33.53	100	0	Peak
3830	48.27	-25.73	74	40.39	33.06	8.62	33.8	100	0	Peak
5470	59.81	-8.49	68.3	48.31	34.47	9.94	32.91	100	9	Peak
5700	110.85	-	-	99.37	34.77	9.93	33.22	100	9	Peak
5700	100.94	-	-	89.46	34.77	9.93	33.22	100	9	Average
5725	66.25	-2.05	68.3	54.78	34.81	9.92	33.26	100	9	Peak
7490	47.9	-26.1	74	59.34	35.3	10.14	56.88	100	0	Peak
11400	55.27	-18.73	74	59.6	38.21	13.16	55.7	136	3	Peak
11400	44.09	-9.91	54	48.41	38.22	13.16	55.7	136	3	Average

Test Mode :	Mode 19	Temperature :	21~22°C
Test Channel :	52	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5260 MHz is fundamental signal which can be ignored. 2. 10520 MHz is not within a restricted band.		

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	47.42	-26.58	74	48.93	27.84	4.31	33.66	100	0	Peak
2766	46.18	-27.82	74	40.71	32.62	6.49	33.64	100	0	Peak
3830	48.22	-25.78	74	40.34	33.06	8.62	33.8	100	0	Peak
5150	62.44	-11.56	74	53.43	34.25	9.41	34.65	100	185	Peak
5150	51.88	-2.12	54	42.87	34.25	9.41	34.65	100	185	Average
5260	101.56	-	-	92.66	34.37	9.62	35.09	100	185	Average
5260	112.06	-	-	103.17	34.35	9.57	35.03	100	185	Peak
5350	61.4	-12.6	74	52.61	34.45	9.74	35.4	100	185	Peak
5350	50.54	-3.46	54	41.75	34.45	9.74	35.4	100	185	Average
7475	48.28	-25.72	74	59.72	35.31	10.14	56.89	100	0	Peak
10520	47.4	-20.9	68.3	55	37.61	11.21	56.42	100	0	Peak

Test Mode :	Mode 19	Temperature :	21~22°C
Test Channel :	52	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5260 MHz is fundamental signal which can be ignored. 2. 10520 MHz is not within a restricted band.		

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
1454	42.95	-31.05	74	43.99	27.89	4.55	33.48	100	0	Peak
2814	46.38	-27.62	74	40.82	32.68	6.54	33.66	100	0	Peak
3788	46.82	-27.18	74	39.11	33.01	8.5	33.8	100	0	Peak
5150	59.56	-14.44	74	50.55	34.25	9.41	34.65	114	38	Peak
5150	49.11	-4.89	54	40.1	34.25	9.41	34.65	114	38	Average
5260	104.31	-	-	95.41	34.37	9.62	35.09	114	38	Peak
5260	93.57	-	-	119.6	34.39	9.62	35.65	114	38	Average
5350	48.88	-5.12	54	40.09	34.45	9.74	35.4	114	38	Average
5350	59.82	-14.18	74	51.03	34.45	9.74	35.4	114	38	Peak
7475	49.79	-24.21	74	61.23	35.31	10.14	56.89	100	0	Peak
10520	47.56	-20.74	68.3	55.16	37.61	11.21	56.42	100	0	Peak



Test Mode :	Mode 20	Temperature :	21~22°C
Test Channel :	60	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5300 MHz is fundamental signal 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
1388	46.06	-27.94	74	47.37	27.86	4.41	33.58	100	0	Peak
2782	45.71	-28.29	74	40.23	32.64	6.49	33.65	100	0	Peak
3800	47.36	-26.64	74	39.57	33.03	8.56	33.8	100	0	Peak
5150	63.92	-10.08	74	54.91	34.25	9.41	34.65	100	186	Peak
5150	51.72	-2.28	54	42.71	34.25	9.41	34.65	100	186	Average
5300	101.68	-	-	92.83	34.4	9.66	35.21	100	186	Average
5300	112.78	-	-	103.93	34.4	9.66	35.21	100	186	Peak
5350	62.48	-11.52	74	53.69	34.45	9.74	35.4	100	186	Peak
5350	51.21	-2.79	54	42.42	34.45	9.74	35.4	100	186	Average
7490	48.55	-25.45	74	59.99	35.3	10.14	56.88	100	0	Peak
10600	47.8	-26.2	74	54.91	37.66	11.51	56.28	100	0	Peak



Test Mode :	Mode 20	Temperature :	21~22°C
Test Channel :	60	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5300 MHz is fundamental signal 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
1388	45.7	-28.3	74	47.01	27.86	4.41	33.58	100	0	Peak
2804	46.3	-27.7	74	40.78	32.66	6.51	33.65	100	0	Peak
3810	47.69	-26.31	74	39.9	33.03	8.56	33.8	100	0	Peak
5150	60.87	-13.13	74	51.86	34.25	9.41	34.65	101	38	Peak
5150	49.1	-4.9	54	40.09	34.25	9.41	34.65	101	38	Average
5300	94.83	-	-	85.98	34.4	9.66	35.21	101	38	Average
5300	104.97	-	-	96.08	34.38	9.66	35.15	101	38	Peak
5350	60.23	-13.77	74	51.44	34.45	9.74	35.4	101	38	Peak
5350	49.07	-4.93	54	40.28	34.45	9.74	35.4	101	38	Average
7490	49.9	-24.1	74	61.34	35.3	10.14	56.88	100	0	Peak
10600	48.46	-25.54	74	55.57	37.66	11.51	56.28	100	0	Peak



Test Mode :	Mode 21	Temperature :	21~22°C
Test Channel :	64	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5320 MHz is fundamental signal 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
1396	45.1	-28.9	74	46.41	27.86	4.41	33.58	100	0	Peak
2822	45.72	-28.28	74	40.16	32.68	6.54	33.66	100	0	Peak
3794	47.35	-26.65	74	39.64	33.01	8.5	33.8	100	0	Peak
5150	61.96	-12.04	74	52.95	34.25	9.41	34.65	100	186	Peak
5150	50.56	-3.44	54	41.55	34.25	9.41	34.65	100	186	Average
5320	98.45	-	-	89.61	34.42	9.7	35.28	100	186	Average
5320	108.71	-	-	99.87	34.42	9.7	35.28	100	186	Peak
5350	67.01	-6.99	74	58.22	34.45	9.74	35.4	100	186	Peak
5350	52.36	-1.64	54	43.57	34.45	9.74	35.4	100	186	Average
7470	48.42	-25.58	74	59.86	35.31	10.14	56.89	100	0	Peak
10640	47.68	-26.32	74	54.51	37.68	11.71	56.22	100	0	Peak

Test Mode :	Mode 21	Temperature :	21~22°C
Test Channel :	64	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5320 MHz is fundamental signal 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
1342	49.08	-24.92	74	50.59	27.84	4.31	33.66	100	0	Peak
2780	45.89	-28.11	74	40.41	32.64	6.49	33.65	100	0	Peak
3846	48.77	-25.23	74	40.82	33.08	8.67	33.8	100	0	Peak
5150	48.99	-5.01	54	39.98	34.25	9.41	34.65	153	42	Average
5150	59.93	-14.07	74	50.92	34.25	9.41	34.65	153	42	Peak
5320	102.47	-	-	93.63	34.42	9.7	35.28	153	42	Peak
5320	92.32	-	-	83.48	34.42	9.7	35.28	153	42	Average
5350	50.03	-3.97	54	41.24	34.45	9.74	35.4	153	42	Average
5350	62.71	-11.29	74	53.92	34.45	9.74	35.4	153	42	Peak
7475	49.98	-24.02	74	61.42	35.31	10.14	56.89	100	0	Peak
10640	48.22	-25.78	74	55.05	37.68	11.71	56.22	100	0	Peak

Test Mode :	Mode 22	Temperature :	21~22°C
Test Channel :	100	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5500 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	47.76	-26.24	74	49.3	27.83	4.31	33.68	100	0	Peak
2804	46.48	-27.52	74	40.96	32.66	6.51	33.65	100	0	Peak
3748	47.94	-26.06	74	40.39	32.96	8.39	33.8	100	0	Peak
5460	57.95	-16.05	74	46.46	34.46	9.94	32.91	102	173	Peak
5460	43.44	-10.56	54	31.95	34.46	9.94	32.91	102	173	Average
5470	65.72	-2.58	68.3	54.22	34.47	9.94	32.91	102	173	Peak
5500	100.2	-	-	88.58	34.5	10.02	32.9	102	173	Average
5500	109.28	-	-	97.66	34.5	10.02	32.9	102	173	Peak
5725	54.55	-13.75	68.3	43.08	34.81	9.92	33.26	102	173	Peak
7475	48.36	-25.64	74	59.8	35.31	10.14	56.89	100	0	Peak
11000	49.81	-24.19	74	54.31	37.9	13.22	55.62	100	0	Peak

Test Mode :	Mode 22	Temperature :	21~22°C
Test Channel :	100	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5500 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1382	44.32	-29.68	74	45.67	27.85	4.41	33.61	100	0	Peak
2782	46.09	-27.91	74	40.61	32.64	6.49	33.65	100	0	Peak
3804	47.82	-26.18	74	40.03	33.03	8.56	33.8	100	0	Peak
5460	58.07	-15.93	74	46.58	34.46	9.94	32.91	154	155	Peak
5460	46.95	-7.05	54	35.46	34.46	9.94	32.91	154	155	Average
5470	66.41	-1.89	68.3	54.91	34.47	9.94	32.91	154	155	Peak
5500	101.2	-	-	89.58	34.5	10.02	32.9	154	155	Average
5500	110.91	-	-	99.34	34.49	9.98	32.9	154	155	Peak
5725	54.71	-13.59	68.3	43.24	34.81	9.92	33.26	154	155	Peak
7475	49.64	-24.36	74	61.08	35.31	10.14	56.89	100	0	Peak
11000	49.86	-24.14	74	54.36	37.9	13.22	55.62	100	0	Peak

Test Mode :	Mode 23	Temperature :	21~22°C
Test Channel :	116	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5580 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1590	50.08	-23.92	74	50.38	28.66	4.79	33.75	100	0	Peak
5470	59.72	-8.58	68.3	48.22	34.57	9.94	33.01	102	171	Peak
5580	103.45	-	-	91.79	34.67	9.99	33	102	171	Average
5580	114.99	-	-	103.33	34.67	9.99	33	102	171	Peak
5725	56.87	-11.43	68.3	45.31	34.82	9.92	33.18	102	171	Peak

Test Mode :	Mode 23	Temperature :	21~22°C
Test Channel :	116	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5580 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2390	49.47	-24.53	74	45.11	32.18	6.03	33.85	100	0	Peak
5470	58.02	-10.28	68.3	46.52	34.57	9.94	33.01	155	149	Peak
5580	103.14	-	-	91.48	34.67	9.99	33	155	149	Average
5580	113.71	-	-	102.05	34.67	9.99	33	155	149	Peak
5725	55.85	-12.45	68.3	44.29	34.82	9.92	33.18	155	149	Peak

Test Mode :	Mode 24	Temperature :	21~22°C
Test Channel :	140	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5700 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1398	44.94	-29.06	74	46.21	27.86	4.45	33.58	100	0	Peak
2782	46.26	-27.74	74	40.78	32.64	6.49	33.65	100	0	Peak
3790	48.42	-25.58	74	40.71	33.01	8.5	33.8	100	0	Peak
5470	54.38	-13.92	68.3	42.88	34.47	9.94	32.91	115	180	Peak
5700	108.01	-	-	96.53	34.77	9.93	33.22	115	180	Peak
5700	98.45	-	-	86.97	34.77	9.93	33.22	115	180	Average
5725	65.65	-2.65	68.3	54.18	34.81	9.92	33.26	115	180	Peak
7490	48.12	-25.88	74	59.56	35.3	10.14	56.88	100	0	Peak
11400	48.75	-25.25	74	53.07	38.22	13.16	55.7	100	0	Peak

Test Mode :	Mode 24	Temperature :	21~22°C
Test Channel :	140	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5700 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1470	44.57	-29.43	74	45.55	27.89	4.59	33.46	100	0	Peak
2748	46.46	-27.54	74	41.04	32.6	6.46	33.64	100	0	Peak
3788	48.2	-25.8	74	40.49	33.01	8.5	33.8	100	0	Peak
5470	56.47	-11.83	68.3	44.97	34.47	9.94	32.91	100	173	Peak
5700	98.86	-	-	87.38	34.77	9.93	33.22	100	173	Average
5700	108.34	-	-	96.84	34.79	9.93	33.22	100	173	Peak
5725	66.49	-1.81	68.3	55.02	34.81	9.92	33.26	100	173	Peak
7455	49.88	-24.12	74	61.32	35.33	10.13	56.9	100	0	Peak
11400	49.5	-24.5	74	53.82	38.22	13.16	55.7	100	0	Peak

Test Mode :	Mode 25	Temperature :	21~22°C
Test Channel :	52	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5260 MHz is fundamental signal which can be ignored. 2. 10520 MHz is not within a restricted band.		

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	49.42	-24.58	74	50.93	27.84	4.31	33.66	100	0	Peak
2780	45.76	-28.24	74	40.28	32.64	6.49	33.65	100	0	Peak
3826	46.69	-27.31	74	38.81	33.06	8.62	33.8	100	0	Peak
5150	61.71	-12.29	74	52.7	34.25	9.41	34.65	111	5	Peak
5150	49.56	-4.44	54	40.55	34.25	9.41	34.65	111	5	Average
5260	112.92	-	-	104.02	34.37	9.62	35.09	111	5	Peak
5260	101.24	-	-	92.34	34.37	9.62	35.09	111	5	Average
5350	62.34	-11.66	74	53.55	34.45	9.74	35.4	111	5	Peak
5350	49.58	-4.42	54	40.79	34.45	9.74	35.4	111	5	Average
7495	47.94	-26.06	74	59.37	35.3	10.15	56.88	100	0	Peak
10520	47.47	-20.83	68.3	55.07	37.61	11.21	56.42	100	0	Peak

Test Mode :	Mode 25	Temperature :	21~22°C
Test Channel :	52	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5260 MHz is fundamental signal which can be ignored. 2. 10520 MHz is not within a restricted band.		

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
1404	49.59	-24.41	74	50.83	27.87	4.45	33.56	100	0	Peak
2862	45.7	-28.3	74	40.04	32.74	6.59	33.67	100	0	Peak
3794	47.73	-26.27	74	40.02	33.01	8.5	33.8	100	0	Peak
5150	60.31	-13.69	74	51.3	34.25	9.41	34.65	104	350	Peak
5150	49.18	-4.82	54	40.17	34.25	9.41	34.65	104	350	Average
5260	105.16	-	-	96.26	34.37	9.62	35.09	104	350	Peak
5260	94.12	-	-	85.22	34.37	9.62	35.09	104	350	Average
5350	60.33	-13.67	74	51.54	34.45	9.74	35.4	104	350	Peak
5350	48.71	-5.29	54	39.92	34.45	9.74	35.4	104	350	Average
7490	49.27	-24.73	74	60.71	35.3	10.14	56.88	100	0	Peak
10520	47.22	-21.08	68.3	54.82	37.61	11.21	56.42	100	0	Peak



Test Mode :	Mode 26	Temperature :	21~22°C
Test Channel :	60	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5300 MHz is fundamental signal 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
2884	46.97	-27.03	74	41.3	32.76	6.59	33.68	100	0	Peak
3838	47.47	-26.53	74	39.57	33.08	8.62	33.8	100	0	Peak
5150	49.68	-4.32	54	40.67	34.25	9.41	34.65	109	8	Average
5150	61.75	-12.25	74	52.74	34.25	9.41	34.65	109	8	Peak
5300	101.62	-	-	92.77	34.4	9.66	35.21	109	8	Average
5300	111.75	-	-	102.9	34.4	9.66	35.21	109	8	Peak
5350	66.97	-7.03	74	58.18	34.45	9.74	35.4	109	8	Peak
5350	51.95	-2.05	54	43.16	34.45	9.74	35.4	109	8	Average
7490	48.06	-25.94	74	59.5	35.3	10.14	56.88	100	0	Peak
10600	46.65	-27.35	74	53.76	37.66	11.51	56.28	100	0	Peak

Test Mode :	Mode 26	Temperature :	21~22°C
Test Channel :	60	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5300 MHz is fundamental signal 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	50.44	-23.56	74	51.95	27.84	4.31	33.66	100	0	Peak
2780	45.93	-28.07	74	40.45	32.64	6.49	33.65	100	0	Peak
3836	46.59	-27.41	74	38.69	33.08	8.62	33.8	100	0	Peak
5150	49.32	-4.68	54	40.31	34.25	9.41	34.65	102	348	Average
5150	61.4	-12.6	74	52.39	34.25	9.41	34.65	102	348	Peak
5300	96.39	-	-	87.54	34.4	9.66	35.21	102	348	Average
5300	106.46	-	-	97.61	34.4	9.66	35.21	102	348	Peak
5350	62.49	-11.51	74	53.7	34.45	9.74	35.4	102	348	Peak
5350	49.33	-4.67	54	40.54	34.45	9.74	35.4	102	348	Average
7475	49.46	-24.54	74	60.9	35.31	10.14	56.89	100	0	Peak
10600	47.37	-26.63	74	54.48	37.66	11.51	56.28	100	0	Peak



Test Mode :	Mode 27	Temperature :	21~22°C
Test Channel :	64	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5320 MHz is fundamental signal 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	47.67	-26.33	74	49.21	27.83	4.31	33.68	100	0	Peak
2804	45.38	-28.62	74	39.86	32.66	6.51	33.65	100	0	Peak
3812	47.13	-26.87	74	39.34	33.03	8.56	33.8	100	0	Peak
5150	49.26	-4.74	54	40.25	34.25	9.41	34.65	110	6	Average
5150	61.11	-12.89	74	52.1	34.25	9.41	34.65	110	6	Peak
5320	98.17	-	-	89.33	34.42	9.7	35.28	110	6	Average
5320	108.58	-	-	99.74	34.42	9.7	35.28	110	6	Peak
5350	71.91	-2.09	74	63.12	34.45	9.74	35.4	110	6	Peak
5350	52.99	-1.01	54	44.2	34.45	9.74	35.4	110	6	Average
7470	48.52	-25.48	74	59.96	35.31	10.14	56.89	100	0	Peak
10640	46.98	-27.02	74	53.81	37.68	11.71	56.22	100	0	Peak

Test Mode :	Mode 27	Temperature :	21~22°C
Test Channel :	64	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5320 MHz is fundamental signal 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
1444	47.47	-26.53	74	48.6	27.88	4.5	33.51	100	0	Peak
2782	46.11	-27.89	74	40.63	32.64	6.49	33.65	100	0	Peak
3814	47	-27	74	39.18	33.06	8.56	33.8	100	0	Peak
5150	49.11	-4.89	54	40.1	34.25	9.41	34.65	102	347	Average
5150	60.18	-13.82	74	51.17	34.25	9.41	34.65	102	347	Peak
5320	90.83	-	-	81.99	34.42	9.7	35.28	102	347	Average
5320	100.58	-	-	91.74	34.42	9.7	35.28	102	347	Peak
5350	63.11	-10.89	74	54.32	34.45	9.74	35.4	102	347	Peak
5350	49.83	-4.17	54	41.04	34.45	9.74	35.4	102	347	Average
7475	49.26	-24.74	74	60.7	35.31	10.14	56.89	100	0	Peak
10640	47.39	-26.61	74	54.22	37.68	11.71	56.22	100	0	Peak

Test Mode :	Mode 28	Temperature :	21~22°C
Test Channel :	100	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5500 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2780	45.48	-28.52	74	40	32.64	6.49	33.65	100	0	Peak
3896	47.67	-26.33	74	39.51	33.16	8.79	33.79	100	0	Peak
5460	58.61	-15.39	74	47.12	34.46	9.94	32.91	178	343	Peak
5460	43.56	-10.44	54	32.07	34.46	9.94	32.91	178	343	Average
5470	66.35	-1.95	68.3	54.85	34.47	9.94	32.91	178	343	Peak
5500	99.32	-	-	87.7	34.5	10.02	32.9	178	343	Average
5500	109.25	-	-	97.63	34.5	10.02	32.9	178	343	Peak
5725	54.87	-13.43	68.3	43.4	34.81	9.92	33.26	178	343	Peak
7455	48.35	-25.65	74	59.79	35.33	10.13	56.9	100	0	Peak
11000	49.27	-24.73	74	53.77	37.9	13.22	55.62	100	0	Peak

Test Mode :	Mode 28	Temperature :	21~22°C
Test Channel :	100	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5500 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	49.23	-24.77	74	50.77	27.83	4.31	33.68	100	0	Peak
2780	46.31	-27.69	74	40.83	32.64	6.49	33.65	100	0	Peak
3874	47.45	-26.55	74	39.38	33.13	8.73	33.79	100	0	Peak
5460	58.8	-15.2	74	47.31	34.46	9.94	32.91	102	16	Peak
5460	46.08	-7.92	54	34.59	34.46	9.94	32.91	102	16	Average
5470	67.12	-1.18	68.3	55.62	34.47	9.94	32.91	102	16	Peak
5500	110.32	-	-	98.7	34.5	10.02	32.9	102	16	Peak
5500	100.64	-	-	89.02	34.5	10.02	32.9	102	16	Average
5725	56.56	-11.74	68.3	45.09	34.81	9.92	33.26	102	16	Peak
7475	49.72	-24.28	74	61.16	35.31	10.14	56.89	100	0	Peak
11000	54.23	-19.77	74	58.83	37.9	13.12	55.62	136	360	Peak
11000	40.44	-13.56	54	44.94	37.9	13.22	55.62	136	360	Average



Test Mode :	Mode 29	Temperature :	21~22°C
Test Channel :	116	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5580 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2494	49.9	-24.1	74	45.32	32.3	6.18	33.9	100	0	Peak
5470	62.16	-6.14	68.3	50.66	34.57	9.94	33.01	101	9	Peak
5580	105.21	-	-	93.55	34.67	9.99	33	101	9	Average
5580	115.61	-	-	103.91	34.67	10	32.97	101	9	Peak
5725	59.62	-8.68	68.3	48.06	34.82	9.92	33.18	101	9	Peak

Test Mode :	Mode 29	Temperature :	21~22°C
Test Channel :	116	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5580 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2500	48.86	-25.14	74	44.28	32.3	6.18	33.9	100	0	Peak
5470	57.49	-10.81	68.3	45.99	34.57	9.94	33.01	142	36	Peak
5580	102.49	-	-	90.83	34.67	9.99	33	142	36	Average
5580	112.76	-	-	101.08	34.69	9.99	33	142	36	Peak
5725	57.43	-10.87	68.3	45.87	34.82	9.92	33.18	142	36	Peak

Test Mode :	Mode 30	Temperature :	21~22°C
Test Channel :	140	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5700 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	48.13	-25.87	74	49.67	27.83	4.31	33.68	100	0	Peak
2822	45.82	-28.18	74	40.26	32.68	6.54	33.66	100	0	Peak
3886	49.27	-24.73	74	41.17	33.16	8.73	33.79	100	0	Peak
5470	54.06	-14.24	68.3	42.56	34.47	9.94	32.91	100	354	Peak
5700	109.32	-	-	97.84	34.77	9.93	33.22	100	354	Peak
5700	99.54	-	-	88.06	34.77	9.93	33.22	100	354	Average
5725	66.92	-1.38	68.3	55.45	34.81	9.92	33.26	100	354	Peak
7490	47.88	-26.12	74	59.32	35.3	10.14	56.88	100	0	Peak
11400	50.59	-23.41	74	54.92	38.21	13.16	55.7	100	0	Peak

Test Mode :	Mode 30	Temperature :	21~22°C
Test Channel :	140	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5700 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	49.62	-24.38	74	51.16	27.83	4.31	33.68	100	0	Peak
2782	45.97	-28.03	74	40.49	32.64	6.49	33.65	100	0	Peak
3808	47.84	-26.16	74	40.05	33.03	8.56	33.8	100	0	Peak
5470	55.21	-13.09	68.3	43.71	34.47	9.94	32.91	104	27	Peak
5700	110.66	-	-	99.18	34.77	9.93	33.22	104	27	Peak
5700	100.23	-	-	88.75	34.77	9.93	33.22	104	27	Average
5725	67.23	-1.07	68.3	55.76	34.81	9.92	33.26	104	27	Peak
7475	49.27	-24.73	74	60.71	35.31	10.14	56.89	100	0	Peak
11400	55.35	-18.65	74	59.68	38.21	13.16	55.7	150	360	Peak
11400	41.14	-12.86	54	45.46	38.22	13.16	55.7	150	360	Average

Test Mode :	Mode 31	Temperature :	21~22°C
Test Channel :	52	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5260 MHz is fundamental signal which can be ignored. 2. 10520 MHz is not within a restricted band.		

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
1406	50.82	-23.18	74	52.06	27.87	4.45	33.56	100	0	Peak
2742	45.92	-28.08	74	40.52	32.58	6.46	33.64	100	0	Peak
3806	49	-25	74	41.21	33.03	8.56	33.8	100	0	Peak
5150	63.27	-10.73	74	54.26	34.25	9.41	34.65	100	187	Peak
5150	50.88	-3.12	54	41.87	34.25	9.41	34.65	100	187	Average
5260	115.02	-	-	106.13	34.35	9.57	35.03	100	187	Peak
5260	103.76	-	-	94.86	34.37	9.62	35.09	100	187	Average
5350	61.78	-12.22	74	52.99	34.45	9.74	35.4	100	187	Peak
5350	50.65	-3.35	54	41.86	34.45	9.74	35.4	100	187	Average
7490	47.61	-26.39	74	59.05	35.3	10.14	56.88	100	0	Peak
10520	47.33	-20.97	68.3	54.93	37.61	11.21	56.42	100	0	Peak

Test Mode :	Mode 31	Temperature :	21~22°C
Test Channel :	52	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5260 MHz is fundamental signal which can be ignored. 2. 10520 MHz is not within a restricted band.		

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
1414	45.76	-28.24	74	47	27.87	4.45	33.56	100	0	Peak
2390	47.13	-26.87	74	42.45	32.18	6.03	33.53	100	0	Peak
3924	48.81	-25.19	74	40.55	33.2	8.85	33.79	100	0	Peak
5150	60.14	-13.86	74	51.13	34.25	9.41	34.65	114	161	Peak
5150	49.2	-4.8	54	40.19	34.25	9.41	34.65	114	161	Average
5260	110.63	-	-	101.74	34.35	9.57	35.03	114	161	Peak
5260	98.42	-	-	89.52	34.37	9.62	35.09	114	161	Average
5350	59.88	-14.12	74	51.09	34.45	9.74	35.4	114	161	Peak
5350	48.98	-5.02	54	40.19	34.45	9.74	35.4	114	161	Average
7455	49.63	-24.37	74	61.07	35.33	10.13	56.9	100	0	Peak
10520	47.87	-20.43	68.3	55.47	37.61	11.21	56.42	100	0	Peak



Test Mode :	Mode 32	Temperature :	21~22°C
Test Channel :	60	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5300 MHz is fundamental signal 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	49.12	-24.88	74	50.63	27.84	4.31	33.66	100	0	Peak
2270	45.48	-28.52	74	41.1	32.03	5.84	33.49	100	0	Peak
3814	48.69	-25.31	74	40.87	33.06	8.56	33.8	100	0	Peak
5150	50.91	-3.09	54	41.9	34.25	9.41	34.65	100	192	Average
5150	62.45	-11.55	74	53.44	34.25	9.41	34.65	100	192	Peak
5300	104.31	-	-	95.46	34.4	9.66	35.21	100	192	Average
5300	115.66	-	-	106.77	34.38	9.66	35.15	100	192	Peak
5350	70.71	-3.29	74	61.92	34.45	9.74	35.4	100	192	Peak
5350	51.98	-2.02	54	43.19	34.45	9.74	35.4	100	192	Average
7475	47.74	-26.26	74	59.18	35.31	10.14	56.89	100	0	Peak
10600	47.43	-26.57	74	54.54	37.66	11.51	56.28	100	0	Peak

Test Mode :	Mode 32	Temperature :	21~22°C
Test Channel :	60	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5300 MHz is fundamental signal 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
1486	47.13	-26.87	74	48.07	27.9	4.59	33.43	100	0	Peak
2372	48.04	-25.96	74	43.42	32.16	5.99	33.53	100	0	Peak
3726	48.48	-25.52	74	40.98	32.91	8.39	33.8	100	0	Peak
5150	49.02	-4.98	54	40.01	34.25	9.41	34.65	154	337	Average
5150	60.22	-13.78	74	51.21	34.25	9.41	34.65	154	337	Peak
5300	100.23	-	-	91.38	34.4	9.66	35.21	154	337	Average
5300	112.48	-	-	103.59	34.4	9.7	35.21	154	337	Peak
5350	68.5	-5.5	74	59.71	34.45	9.74	35.4	154	337	Peak
5350	51.73	-2.27	54	42.94	34.45	9.74	35.4	154	337	Average
7490	48.1	-25.9	74	59.54	35.3	10.14	56.88	100	0	Peak
10600	48.11	-25.89	74	55.22	37.66	11.51	56.28	100	0	Peak

Test Mode :	Mode 33	Temperature :	21~22°C
Test Channel :	64	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5320 MHz is fundamental signal 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	49.16	-24.84	74	50.7	27.83	4.31	33.68	100	0	Peak
2780	46.68	-27.32	74	41.2	32.64	6.49	33.65	100	0	Peak
3886	47.77	-26.23	74	39.67	33.16	8.73	33.79	100	0	Peak
5150	49.13	-4.87	54	40.12	34.25	9.41	34.65	122	4	Average
5150	60.43	-13.57	74	51.42	34.25	9.41	34.65	122	4	Peak
5320	97.74	-	-	88.9	34.42	9.7	35.28	122	4	Average
5320	108.52	-	-	99.68	34.42	9.7	35.28	122	4	Peak
5350	69.61	-4.39	74	60.82	34.45	9.74	35.4	122	4	Peak
5350	52.9	-1.1	54	44.11	34.45	9.74	35.4	122	4	Average
7475	48.36	-25.64	74	59.8	35.31	10.14	56.89	100	0	Peak
10640	47.82	-26.18	74	54.65	37.68	11.71	56.22	100	0	Peak



Test Mode :	Mode 33	Temperature :	21~22°C
Test Channel :	64	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5320 MHz is fundamental signal 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
1470	46.6	-27.4	74	47.58	27.89	4.59	33.46	100	0	Peak
2326	45.68	-28.32	74	41.18	32.09	5.92	33.51	100	0	Peak
3812	49.49	-24.51	74	41.7	33.03	8.56	33.8	100	0	Peak
5150	48.95	-5.05	54	39.94	34.25	9.41	34.65	102	345	Average
5150	60.96	-13.04	74	51.95	34.25	9.41	34.65	102	345	Peak
5320	92.07	-	-	83.23	34.42	9.7	35.28	102	345	Average
5320	103.51	-	-	94.67	34.42	9.7	35.28	102	345	Peak
5350	64.59	-9.41	74	55.8	34.45	9.74	35.4	102	345	Peak
5350	50.1	-3.9	54	41.31	34.45	9.74	35.4	102	345	Average
7475	48.41	-25.59	74	59.85	35.31	10.14	56.89	100	0	Peak
10640	47.25	-26.75	74	54.08	37.68	11.71	56.22	100	0	Peak

Test Mode :	Mode 34	Temperature :	21~22°C
Test Channel :	100	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5500 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	47.99	-26.01	74	49.53	27.83	4.31	33.68	100	0	Peak
2780	46.6	-27.4	74	41.12	32.64	6.49	33.65	100	0	Peak
3740	47.44	-26.56	74	39.91	32.94	8.39	33.8	100	0	Peak
5460	61.89	-12.11	74	50.4	34.46	9.94	32.91	122	152	Peak
5460	47.75	-6.25	54	36.26	34.46	9.94	32.91	122	152	Average
5470	65.85	-2.45	68.3	54.35	34.47	9.94	32.91	122	152	Peak
5500	111.28	-	-	99.66	34.5	10.02	32.9	122	152	Peak
5500	100.37	-	-	88.75	34.5	10.02	32.9	122	152	Average
5725	52.87	-15.43	68.3	41.4	34.81	9.92	33.26	122	152	Peak
7490	47.71	-26.29	74	59.15	35.3	10.14	56.88	100	0	Peak
11000	49.42	-24.58	74	53.92	37.9	13.22	55.62	100	0	Peak

Test Mode :	Mode 34	Temperature :	21~22°C
Test Channel :	100	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5500 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1388	50.55	-23.45	74	51.86	27.86	4.41	33.58	100	0	Peak
2324	45.99	-28.01	74	41.49	32.09	5.92	33.51	100	0	Peak
3738	46.94	-27.06	74	39.41	32.94	8.39	33.8	100	0	Peak
5460	59.94	-14.06	74	48.45	34.46	9.94	32.91	102	3	Peak
5460	47.86	-6.14	54	36.37	34.46	9.94	32.91	102	3	Average
5470	67.15	-1.15	68.3	55.65	34.47	9.94	32.91	102	3	Peak
5500	112.93	-	-	101.31	34.5	10.02	32.9	102	3	Peak
5500	102.39	-	-	90.77	34.5	10.02	32.9	102	3	Average
5725	52.57	-15.73	68.3	41.1	34.81	9.92	33.26	102	3	Peak
7455	48.39	-25.61	74	59.83	35.33	10.13	56.9	100	0	Peak
11000	53.14	-20.86	74	57.74	37.9	13.12	55.62	135	0	Peak
11000	41.15	-12.85	54	45.65	37.9	13.22	55.62	135	0	Average

Test Mode :	Mode 35	Temperature :	21~22°C
Test Channel :	116	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5580 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1598	50.94	-23.06	74	51.24	28.66	4.79	33.75	100	0	Peak
5470	63.3	-5	68.3	51.8	34.57	9.94	33.01	102	10	Peak
5580	116.5	-	-	104.8	34.67	10	32.97	102	10	Peak
5580	104.72	-	-	93.06	34.67	9.99	33	102	10	Average
5725	58.81	-9.49	68.3	47.25	34.82	9.92	33.18	102	10	Peak

Test Mode :	Mode 35	Temperature :	21~22°C
Test Channel :	116	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5580 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2494	49.63	-24.37	74	45.05	32.3	6.18	33.9	100	0	Peak
5470	60.43	-7.87	68.3	48.93	34.57	9.94	33.01	154	148	Peak
5580	102.82	-	-	91.16	34.67	9.99	33	154	148	Average
5580	114.92	-	-	103.26	34.67	9.99	33	154	148	Peak
5725	57.45	-10.85	68.3	45.89	34.82	9.92	33.18	154	148	Peak

Test Mode :	Mode 36	Temperature :	21~22°C
Test Channel :	140	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5700 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	50.12	-23.88	74	51.66	27.83	4.31	33.68	100	0	Peak
2806	45.81	-28.19	74	40.29	32.66	6.51	33.65	100	0	Peak
3990	50	-24	74	41.47	33.3	9.02	33.79	100	0	Peak
5470	56.47	-11.83	68.3	44.97	34.47	9.94	32.91	100	8	Peak
5700	111.05	-	-	99.57	34.77	9.93	33.22	100	8	Peak
5700	100.43	-	-	88.95	34.77	9.93	33.22	100	8	Average
5725	66.68	-1.62	68.3	55.21	34.81	9.92	33.26	100	8	Peak
7475	47.72	-26.28	74	59.16	35.31	10.14	56.89	100	0	Peak
11400	33.8	-20.2	54	45.24	35.31	10.14	56.89	150	47	Average
11400	52.41	-21.59	74	56.74	38.21	13.16	55.7	150	47	Peak

Test Mode :	Mode 36	Temperature :	21~22°C
Test Channel :	140	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5700 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1348	49.11	-24.89	74	50.62	27.84	4.31	33.66	100	0	Peak
2390	49.42	-24.58	74	44.74	32.18	6.03	33.53	100	0	Peak
3932	48.85	-25.15	74	40.59	33.2	8.85	33.79	100	0	Peak
5470	54.82	-13.48	68.3	43.32	34.47	9.94	32.91	154	168	Peak
5700	111.48	-	-	100	34.77	9.93	33.22	154	168	Peak
5700	100.57	-	-	89.09	34.77	9.93	33.22	154	168	Average
5725	66.86	-1.44	68.3	55.39	34.81	9.92	33.26	154	168	Peak
7490	48.11	-25.89	74	59.55	35.3	10.14	56.88	100	0	Peak
11400	55.3	-18.7	74	59.62	38.22	13.16	55.7	137	4	Peak
11400	42.52	-11.48	54	46.84	38.22	13.16	55.7	137	4	Average

Test Mode :	Mode 37	Temperature :	21~22°C
Test Channel :	54	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5270 MHz is fundamental signal which can be ignored. 2. 10540 MHz is not within a restricted band.		

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	49.17	-24.83	74	50.71	27.83	4.31	33.68	100	0	Peak
2782	46.44	-27.56	74	40.96	32.64	6.49	33.65	100	0	Peak
3806	48.42	-25.58	74	40.63	33.03	8.56	33.8	100	0	Peak
5150	63.47	-10.53	74	54.46	34.25	9.41	34.65	100	186	Peak
5150	52.13	-1.87	54	43.12	34.25	9.41	34.65	100	186	Average
5270	99	-	-	90.1	34.37	9.62	35.09	100	186	Average
5270	109.18	-	-	100.29	34.35	9.57	35.03	100	186	Peak
5350	64.42	-9.58	74	55.63	34.45	9.74	35.4	100	186	Peak
5350	51.87	-2.13	54	43.08	34.45	9.74	35.4	100	186	Average
7475	48.35	-25.65	74	59.79	35.31	10.14	56.89	100	0	Peak
10540	46.58	-21.72	68.3	54.04	37.62	11.31	56.39	100	0	Peak

Test Mode :	Mode 37	Temperature :	21~22°C
Test Channel :	54	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5270 MHz is fundamental signal which can be ignored. 2. 10540 MHz is not within a restricted band.		

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
1494	49.07	-24.93	74	49.96	27.9	4.64	33.43	100	0	Peak
2780	46.04	-27.96	74	40.56	32.64	6.49	33.65	100	0	Peak
3830	48.77	-25.23	74	40.89	33.06	8.62	33.8	100	0	Peak
5150	60.39	-13.61	74	51.38	34.25	9.41	34.65	140	37	Peak
5150	49.34	-4.66	54	40.33	34.25	9.41	34.65	140	37	Average
5270	91.91	-	-	83.01	34.37	9.62	35.09	140	37	Average
5270	102.61	-	-	93.76	34.38	9.62	35.15	140	37	Peak
5350	61.46	-12.54	74	52.67	34.45	9.74	35.4	140	37	Peak
5350	49.28	-4.72	54	40.49	34.45	9.74	35.4	140	37	Average
7455	49.95	-24.05	74	61.39	35.33	10.13	56.9	100	0	Peak
10540	47.39	-20.91	68.3	54.85	37.62	11.31	56.39	100	0	Peak



Test Mode :	Mode 38	Temperature :	21~22°C
Test Channel :	62	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5310 MHz is fundamental signal 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
1460	46.33	-27.67	74	47.37	27.89	4.55	33.48	100	0	Peak
2766	46.72	-27.28	74	41.25	32.62	6.49	33.64	100	0	Peak
3812	47.66	-26.34	74	39.87	33.03	8.56	33.8	100	0	Peak
5150	61.01	-12.99	74	52	34.25	9.41	34.65	100	186	Peak
5150	49.79	-4.21	54	40.78	34.25	9.41	34.65	100	186	Average
5310	102.33	-	-	93.48	34.4	9.66	35.21	100	186	Peak
5310	91.53	-	-	82.69	34.42	9.7	35.28	100	186	Average
5350	68.79	-5.21	74	60	34.45	9.74	35.4	100	186	Peak
5350	52.39	-1.61	54	43.6	34.45	9.74	35.4	100	186	Average
7490	48.53	-25.47	74	59.97	35.3	10.14	56.88	100	0	Peak
10620	47.33	-26.67	74	54.3	37.67	11.61	56.25	100	0	Peak

Test Mode :	Mode 38	Temperature :	21~22°C
Test Channel :	62	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5310 MHz is fundamental signal which can be ignored. 2. 2668 MHz is not within a restricted band.		

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
1444	45.43	-28.57	74	46.56	27.88	4.5	33.51	100	0	Peak
2668	47.01	-21.29	68.3	41.74	32.5	6.39	33.62	100	0	Peak
3766	48.55	-25.45	74	40.92	32.99	8.44	33.8	100	0	Peak
5150	60.33	-13.67	74	51.32	34.25	9.41	34.65	168	41	Peak
5150	48.97	-5.03	54	39.96	34.25	9.41	34.65	168	41	Average
5310	95.83	-	-	86.98	34.4	9.66	35.21	168	41	Peak
5310	85.53	-	-	76.69	34.42	9.7	35.28	168	41	Average
5350	63.34	-10.66	74	54.55	34.45	9.74	35.4	168	41	Peak
5350	50.02	-3.98	54	41.23	34.45	9.74	35.4	168	41	Average
7475	50.54	-23.46	74	61.98	35.31	10.14	56.89	100	0	Peak
10620	47.6	-26.4	74	54.57	37.67	11.61	56.25	100	0	Peak

Test Mode :	Mode 39	Temperature :	21~22°C
Test Channel :	102	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5510 MHz is fundamental signal which can be ignored. 2. 5470MHz and 5725 MHz are not within a restricted band.		

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	49.29	-24.71	74	50.83	27.83	4.31	33.68	100	0	Peak
2846	46	-28	74	40.38	32.72	6.57	33.67	100	0	Peak
3660	49.84	-24.16	74	42.61	32.82	8.21	33.8	100	0	Peak
5470	64.33	-3.97	68.3	52.83	34.47	9.94	32.91	103	168	Peak
5510	101.22	-	-	89.58	34.52	10.02	32.9	103	168	Peak
5510	91.79	-	-	80.17	34.5	10.02	32.9	103	168	Average
5725	51.95	-16.35	68.3	40.48	34.81	9.92	33.26	103	168	Peak
7455	48.58	-25.42	74	60.02	35.33	10.13	56.9	100	0	Peak
11020	50.18	-23.82	74	54.67	37.91	13.22	55.62	100	0	Peak

Test Mode :	Mode 39	Temperature :	21~22°C
Test Channel :	102	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5510 MHz is fundamental signal which can be ignored. 2. 5470MHz and 5725 MHz are not within a restricted band.		

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
1486	47.39	-26.61	74	48.33	27.9	4.59	33.43	100	0	Peak
2780	46.56	-27.44	74	41.08	32.64	6.49	33.65	100	0	Peak
3794	47.15	-26.85	74	39.44	33.01	8.5	33.8	100	0	Peak
5470	65.68	-2.62	68.3	54.18	34.47	9.94	32.91	159	154	Peak
5510	102.01	-	-	90.37	34.52	10.02	32.9	159	154	Peak
5510	92.43	-	-	80.81	34.5	10.02	32.9	159	154	Average
5725	53.09	-15.21	68.3	41.62	34.81	9.92	33.26	159	154	Peak
7475	49.81	-24.19	74	61.25	35.31	10.14	56.89	100	0	Peak
11020	50.38	-23.62	74	54.87	37.91	13.22	55.62	100	0	Peak

Test Mode :	Mode 40	Temperature :	21~22°C
Test Channel :	110	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5550 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2492	48.4	-25.6	74	68.41	32.2	6.18	58.39	100	0	2492
5470	62.82	-5.48	68.3	51.32	34.47	9.94	32.91	148	52	5470
5550	102.59	-	-	90.97	34.55	10.01	32.94	148	52	5550
5550	92.69	-	-	81.1	34.57	10	32.98	148	52	5550
5725	52.84	-15.46	68.3	41.37	34.81	9.92	33.26	148	52	5725
7478	47.16	-26.84	74	59.52	35.7	10.14	58.2	100	0	7478

Test Mode :	Mode 40	Temperature :	21~22°C
Test Channel :	110	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5550 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2500	47.21	-26.79	74	67.22	32.2	6.18	58.39	100	0	Peak
5470	52.59	-15.71	68.3	41.09	34.47	9.94	32.91	100	172	Peak
5550	94.77	-	-	83.15	34.55	10.01	32.94	100	172	Peak
5550	84.87	-	-	73.28	34.57	10	32.98	100	172	Average
5725	52.1	-16.2	68.3	40.63	34.81	9.92	33.26	100	172	Peak
7492	49.07	-24.93	74	61.44	35.7	10.14	58.21	100	0	Peak

Test Mode :	Mode 41	Temperature :	21~22°C
Test Channel :	134	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5670 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	46.54	-27.46	74	48.05	27.84	4.31	33.66	100	0	Peak
2724	45.71	-28.29	74	40.34	32.56	6.44	33.63	100	0	Peak
3792	47.15	-26.85	74	39.44	33.01	8.5	33.8	100	0	Peak
5470	53.27	-15.03	68.3	41.77	34.47	9.94	32.91	134	172	Peak
5670	107.09	-	-	95.56	34.72	9.95	33.14	134	172	Peak
5670	96.65	-	-	85.15	34.74	9.94	33.18	134	172	Average
5725	65.54	-2.76	68.3	54.07	34.81	9.92	33.26	134	172	Peak
7490	48.71	-25.29	74	60.15	35.3	10.14	56.88	100	0	Peak
11340	48.9	-25.1	74	53.25	38.17	13.17	55.69	100	0	Peak

Test Mode :	Mode 41	Temperature :	21~22°C
Test Channel :	134	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5670 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1396	44.81	-29.19	74	46.12	27.86	4.41	33.58	100	0	Peak
2780	46.34	-27.66	74	40.86	32.64	6.49	33.65	100	0	Peak
3794	46.75	-27.25	74	39.04	33.01	8.5	33.8	100	0	Peak
5470	53.74	-14.56	68.3	42.24	34.47	9.94	32.91	153	166	Peak
5670	108.01	-	-	96.51	34.74	9.94	33.18	153	166	Peak
5670	98.21	-	-	86.71	34.74	9.94	33.18	153	166	Average
5725	66.46	-1.84	68.3	54.99	34.81	9.92	33.26	153	166	Peak
7490	49.01	-24.99	74	60.45	35.3	10.14	56.88	100	0	Peak
11340	48.64	-25.36	74	52.99	38.17	13.17	55.69	100	0	Peak

Test Mode :	Mode 42	Temperature :	21~22°C
Test Channel :	54	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5270 MHz is fundamental signal which can be ignored. 2. 10540 MHz is not within a restricted band.		

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
1396	45.45	-28.55	74	46.76	27.86	4.41	33.58	100	0	Peak
2782	46.06	-27.94	74	40.58	32.64	6.49	33.65	100	0	Peak
3926	49.27	-24.73	74	41.01	33.2	8.85	33.79	100	0	Peak
5150	62.01	-11.99	74	53	34.25	9.41	34.65	112	6	Peak
5150	50.41	-3.59	54	41.4	34.25	9.41	34.65	112	6	Average
5270	110.02	-	-	101.12	34.37	9.62	35.09	112	6	Peak
5270	99.13	-	-	90.23	34.37	9.62	35.09	112	6	Average
5350	65.12	-8.88	74	56.33	34.45	9.74	35.4	112	6	Peak
5350	52.18	-1.82	54	43.39	34.45	9.74	35.4	112	6	Average
7490	48.07	-25.93	74	59.51	35.3	10.14	56.88	100	0	Peak
10540	47.53	-20.77	68.3	54.99	37.62	11.31	56.39	100	0	Peak

Test Mode :	Mode 42	Temperature :	21~22°C
Test Channel :	54	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5270 MHz is fundamental signal which can be ignored. 2. 10540 MHz is not within a restricted band.		

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
1454	44.47	-29.53	74	45.51	27.89	4.55	33.48	100	0	Peak
2806	45.9	-28.1	74	40.38	32.66	6.51	33.65	100	0	Peak
3890	48.48	-25.52	74	40.38	33.16	8.73	33.79	100	0	Peak
5150	61.32	-12.68	74	52.31	34.25	9.41	34.65	104	347	Peak
5150	49.46	-4.54	54	40.45	34.25	9.41	34.65	104	347	Average
5270	103.83	-	-	94.93	34.37	9.62	35.09	104	347	Peak
5270	93.21	-	-	84.31	34.37	9.62	35.09	104	347	Average
5350	61.11	-12.89	74	52.32	34.45	9.74	35.4	104	347	Peak
5350	49.64	-4.36	54	40.85	34.45	9.74	35.4	104	347	Average
7490	49.1	-24.9	74	60.54	35.3	10.14	56.88	100	0	Peak
10540	47.46	-20.84	68.3	54.92	37.62	11.31	56.39	100	0	Peak

Test Mode :	Mode 43	Temperature :	21~22°C
Test Channel :	62	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5310 MHz is fundamental signal 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
1494	45.38	-28.62	74	46.27	27.9	4.64	33.43	100	0	Peak
2820	46.27	-27.73	74	40.71	32.68	6.54	33.66	100	0	Peak
3842	46.78	-27.22	74	38.88	33.08	8.62	33.8	100	0	Peak
5150	49.1	-4.9	54	40.09	34.25	9.41	34.65	110	5	Average
5150	60.79	-13.21	74	51.78	34.25	9.41	34.65	110	5	Peak
5310	100.74	-	-	91.9	34.42	9.7	35.28	110	5	Peak
5310	90.24	-	-	81.4	34.42	9.7	35.28	110	5	Average
5350	70.9	-3.1	74	62.11	34.45	9.74	35.4	110	5	Peak
5350	52.69	-1.31	54	43.9	34.45	9.74	35.4	110	5	Average
7490	48.39	-25.61	74	59.83	35.3	10.14	56.88	100	0	Peak
10620	47.12	-26.88	74	54.09	37.67	11.61	56.25	100	0	Peak

Test Mode :	Mode 43	Temperature :	21~22°C
Test Channel :	62	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5310 MHz is fundamental signal 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
1388	45.37	-28.63	74	46.68	27.86	4.41	33.58	100	0	Peak
2782	46.12	-27.88	74	40.64	32.64	6.49	33.65	100	0	Peak
3892	48.36	-25.64	74	40.26	33.16	8.73	33.79	100	0	Peak
5150	49.08	-4.92	54	40.07	34.25	9.41	34.65	102	342	Average
5150	60.49	-13.51	74	51.48	34.25	9.41	34.65	102	342	Peak
5310	84.42	-	-	75.58	34.42	9.7	35.28	102	342	Average
5310	95.02	-	-	86.18	34.42	9.7	35.28	102	342	Peak
5350	64.07	-9.93	74	55.28	34.45	9.74	35.4	102	342	Peak
5350	50.28	-3.72	54	41.49	34.45	9.74	35.4	102	342	Average
7490	48.64	-25.36	74	60.08	35.3	10.14	56.88	100	0	Peak
10620	46.75	-27.25	74	53.72	37.67	11.61	56.25	100	0	Peak

Test Mode :	Mode 44	Temperature :	21~22°C
Test Channel :	102	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5510 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1494	49.27	-24.73	74	50.16	27.9	4.64	33.43	100	0	Peak
2742	45.73	-28.27	74	40.33	32.58	6.46	33.64	100	0	Peak
3868	47.94	-26.06	74	39.87	33.13	8.73	33.79	100	0	Peak
5470	65.13	-3.17	68.3	53.63	34.47	9.94	32.91	101	2	Peak
5510	92.94	-	-	81.32	34.5	10.02	32.9	101	2	Average
5510	102.25	-	-	90.61	34.52	10.02	32.9	101	2	Peak
5725	51.97	-16.33	68.3	40.5	34.81	9.92	33.26	101	2	Peak
7455	48.61	-25.39	74	60.05	35.33	10.13	56.9	100	0	Peak
11020	49.38	-24.62	74	53.87	37.91	13.22	55.62	100	0	Peak

Test Mode :	Mode 44	Temperature :	21~22°C
Test Channel :	102	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5510 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1510	46.75	-27.25	74	47.51	28.03	4.64	33.43	100	0	Peak
2742	46.2	-27.8	74	40.8	32.58	6.46	33.64	100	0	Peak
3936	47.79	-26.21	74	39.5	33.23	8.85	33.79	100	0	Peak
5470	65.86	-2.44	68.3	54.36	34.47	9.94	32.91	156	39	Peak
5510	102.71	-	-	91.09	34.5	10.02	32.9	156	39	Peak
5510	93.2	-	-	81.58	34.5	10.02	32.9	156	39	Average
5725	53.27	-15.03	68.3	41.8	34.81	9.92	33.26	156	39	Peak
7475	49.6	-24.4	74	61.04	35.31	10.14	56.89	100	0	Peak
11020	51.08	-22.92	74	55.57	37.91	13.22	55.62	148	0	Peak
11020	38.69	-15.31	54	43.18	37.91	13.22	55.62	148	0	Average

Test Mode :	Mode 45	Temperature :	21~22°C
Test Channel :	110	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5550 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2500	48.71	-25.29	74	68.72	32.2	6.18	58.39	100	0	Peak
5470	66.79	-1.51	68.3	55.29	34.47	9.94	32.91	134	323	Peak
5550	116.28	-	-	104.69	34.57	10	32.98	134	323	Peak
5550	105.99	-	-	94.4	34.57	10	32.98	134	323	Average
5725	60.35	-7.95	68.3	48.88	34.81	9.92	33.26	134	323	Peak
7494	46.8	-27.2	74	59.16	35.7	10.15	58.21	100	0	Peak

Test Mode :	Mode 45	Temperature :	21~22°C
Test Channel :	110	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5550 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1572	48.93	-25.07	74	74.45	28.33	4.75	58.6	100	0	Peak
2500	47.67	-26.33	74	67.68	32.2	6.18	58.39	100	0	Peak
5470	60.55	-7.75	68.3	49.05	34.47	9.94	32.91	101	264	Peak
5550	108.04	-	-	96.42	34.55	10.01	32.94	101	264	Peak
5550	98.36	-	-	86.77	34.57	10	32.98	101	264	Average
5725	53.73	-14.57	68.3	42.26	34.81	9.92	33.26	101	264	Peak
7476	48.67	-25.33	74	61.03	35.7	10.14	58.2	100	0	Peak

Test Mode :	Mode 46	Temperature :	21~22°C
Test Channel :	134	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5670 MHz is fundamental signal which can be ignored. 2. 2684 MHz, 5470 MHz, and 5725 MHz are not within a restricted band.		

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
1492	48.94	-25.06	74	49.88	27.9	4.59	33.43	100	0	Peak
2684	47.23	-21.07	68.3	41.94	32.52	6.39	33.62	100	0	Peak
3894	48.8	-25.2	74	40.64	33.16	8.79	33.79	100	0	Peak
5470	54.09	-14.21	68.3	42.59	34.47	9.94	32.91	100	360	Peak
5670	108.9	-	-	97.35	34.74	9.95	33.14	100	360	Peak
5670	98.98	-	-	87.48	34.74	9.94	33.18	100	360	Average
5725	61.87	-6.43	68.3	50.4	34.81	9.92	33.26	100	360	Peak
7490	48.74	-25.26	74	60.18	35.3	10.14	56.88	100	0	Peak
11340	50.29	-23.71	74	54.64	38.17	13.17	55.69	100	0	Peak

Test Mode :	Mode 46	Temperature :	21~22°C
Test Channel :	134	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5670 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1398	46.91	-27.09	74	48.18	27.86	4.45	33.58	100	0	Peak
2758	46.51	-27.49	74	41.09	32.6	6.46	33.64	100	0	Peak
3902	49.27	-24.73	74	41.09	33.18	8.79	33.79	100	0	Peak
5470	54.97	-13.33	68.3	43.47	34.47	9.94	32.91	152	36	Peak
5670	109.15	-	-	97.62	34.72	9.95	33.14	152	36	Peak
5670	99.22	-	-	87.72	34.74	9.94	33.18	152	36	Average
5725	64.96	-3.34	68.3	53.49	34.81	9.92	33.26	152	36	Peak
7490	49.73	-24.27	74	61.17	35.3	10.14	56.88	100	0	Peak
11340	53.53	-20.47	74	57.87	38.18	13.17	55.69	137	4	Peak
11340	41.91	-12.09	54	46.26	38.17	13.17	55.69	137	4	Average

Test Mode :	Mode 47	Temperature :	21~22°C
Test Channel :	54	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5270 MHz is fundamental signal which can be ignored. 2. 10540 MHz is not within a restricted band.		

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	48.8	-25.2	74	50.34	27.83	4.31	33.68	100	0	Peak
2372	44.17	-29.83	74	39.55	32.16	5.99	33.53	100	0	Peak
3950	48.39	-25.61	74	40.03	33.25	8.9	33.79	100	0	Peak
5150	63.12	-10.88	74	54.11	34.25	9.41	34.65	100	168	Peak
5150	51.44	-2.56	54	42.43	34.25	9.41	34.65	100	168	Average
5270	112.63	-	-	103.73	34.37	9.62	35.09	100	168	Peak
5270	100.66	-	-	91.76	34.37	9.62	35.09	100	168	Average
5350	68.93	-5.07	74	60.14	34.45	9.74	35.4	100	168	Peak
5350	52.99	-1.01	54	44.2	34.45	9.74	35.4	100	168	Average
7455	47.15	-26.85	74	58.59	35.33	10.13	56.9	100	0	Peak
10540	46.78	-21.52	68.3	54.24	37.62	11.31	56.39	100	0	Peak

Test Mode :	Mode 47	Temperature :	21~22°C
Test Channel :	54	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5270 MHz is fundamental signal which can be ignored. 2. 10540 MHz is not within a restricted band.		

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
1388	45.95	-28.05	74	47.26	27.86	4.41	33.58	100	0	Peak
2390	48.87	-25.13	74	44.19	32.18	6.03	33.53	100	0	Peak
3924	47.77	-26.23	74	39.51	33.2	8.85	33.79	100	0	Peak
5150	61.65	-12.35	74	52.64	34.25	9.41	34.65	114	162	Peak
5150	49.4	-4.6	54	40.39	34.25	9.41	34.65	114	162	Average
5270	107.82	-	-	98.92	34.37	9.62	35.09	114	162	Peak
5270	94.2	-	-	85.3	34.37	9.62	35.09	114	162	Average
5350	63.61	-10.39	74	54.82	34.45	9.74	35.4	114	162	Peak
5350	51.17	-2.83	54	42.38	34.45	9.74	35.4	114	162	Average
7495	47.67	-26.33	74	59.1	35.3	10.15	56.88	100	0	Peak
10540	47.1	-21.2	68.3	54.56	37.62	11.31	56.39	100	0	Peak

Test Mode :	Mode 48	Temperature :	21~22°C
Test Channel :	62	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	5310 MHz is fundamental signal 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
2382	45.52	-28.48	74	40.86	32.16	6.03	33.53	100	0	Peak
3894	48.21	-25.79	74	40.05	33.16	8.79	33.79	100	0	Peak
5150	49.27	-4.73	54	40.26	34.25	9.41	34.65	100	190	Average
5150	61.11	-12.89	74	52.1	34.25	9.41	34.65	100	190	Peak
5310	91.75	-	-	82.91	34.42	9.7	35.28	100	190	Average
5310	103.9	-	-	95.05	34.4	9.66	35.21	100	190	Peak
5350	68.21	-5.79	74	59.42	34.45	9.74	35.4	100	190	Peak
5350	52.77	-1.23	54	43.98	34.45	9.74	35.4	100	190	Average
7490	46.89	-27.11	74	58.33	35.3	10.14	56.88	100	0	Peak
10620	45.28	-28.72	74	52.25	37.67	11.61	56.25	100	0	Peak



Test Mode :	Mode 48	Temperature :	21~22°C
Test Channel :	62	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	5310 MHz is fundamental signal 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
1438	45.32	-28.68	74	46.45	27.88	4.5	33.51	100	0	Peak
2388	49.03	-24.97	74	44.35	32.18	6.03	33.53	100	0	Peak
3912	48.01	-25.99	74	39.83	33.18	8.79	33.79	100	0	Peak
5150	48.91	-5.09	54	39.9	34.25	9.41	34.65	154	337	Average
5150	60.89	-13.11	74	51.88	34.25	9.41	34.65	154	337	Peak
5310	86.73	-	-	77.89	34.42	9.7	35.28	154	337	Average
5310	100.22	-	-	91.33	34.4	9.7	35.21	154	337	Peak
5350	71.57	-2.43	74	62.78	34.45	9.74	35.4	154	337	Peak
5350	52.66	-1.34	54	43.87	34.45	9.74	35.4	154	337	Average
7490	48.62	-25.38	74	60.06	35.3	10.14	56.88	100	0	Peak
10620	45.72	-28.28	74	52.69	37.67	11.61	56.25	100	0	Peak

Test Mode :	Mode 49	Temperature :	21~22°C
Test Channel :	102	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5510 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	50.35	-23.65	74	51.89	27.83	4.31	33.68	100	0	Peak
2326	44.03	-29.97	74	39.53	32.09	5.92	33.51	100	0	Peak
3818	47.48	-26.52	74	39.66	33.06	8.56	33.8	100	0	Peak
5470	60.26	-8.04	68.3	48.76	34.47	9.94	32.91	131	153	Peak
5510	103.43	-	-	91.81	34.5	10.02	32.9	131	153	Peak
5510	92.9	-	-	81.28	34.5	10.02	32.9	131	153	Average
5725	53.07	-15.23	68.3	41.6	34.81	9.92	33.26	131	153	Peak
7490	47.17	-26.83	74	58.61	35.3	10.14	56.88	100	0	Peak
11020	48.58	-25.42	74	53.07	37.91	13.22	55.62	100	0	Peak

Test Mode :	Mode 49	Temperature :	21~22°C
Test Channel :	102	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5510 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1396	45.8	-28.2	74	47.11	27.86	4.41	33.58	100	0	Peak
2324	46.82	-27.18	74	42.32	32.09	5.92	33.51	100	0	Peak
3860	47.1	-26.9	74	39.12	33.11	8.67	33.8	100	0	Peak
5470	66.63	-1.67	68.3	55.13	34.47	9.94	32.91	102	4	Peak
5510	106.38	-	-	94.76	34.5	10.02	32.9	102	4	Peak
5510	94.8	-	-	83.18	34.5	10.02	32.9	102	4	Average
5725	53	-15.3	68.3	41.53	34.81	9.92	33.26	102	4	Peak
7490	48.75	-25.25	74	60.19	35.3	10.14	56.88	100	0	Peak
11020	50.61	-23.39	74	55.1	37.91	13.22	55.62	100	0	Peak

Test Mode :	Mode 50	Temperature :	21~22°C
Test Channel :	110	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5550 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2500	48.47	-25.53	74	68.48	32.2	6.18	58.39	100	0	Peak
5470	67.04	-1.26	68.3	55.54	34.47	9.94	32.91	133	306	Peak
5550	115.96	-	-	104.34	34.55	10.01	32.94	133	306	Peak
5550	105.51	-	-	93.92	34.57	10	32.98	133	306	Average
5725	61.14	-7.16	68.3	49.67	34.81	9.92	33.26	133	306	Peak
7494	44.73	-29.27	74	57.09	35.7	10.15	58.21	100	0	Peak

Test Mode :	Mode 50	Temperature :	21~22°C
Test Channel :	110	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5550 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
2500	47.77	-26.23	74	67.78	32.2	6.18	58.39	100	0	Peak
5470	59.32	-8.98	68.3	47.82	34.47	9.94	32.91	100	263	Peak
5550	107.26	-	-	95.64	34.55	10.01	32.94	100	263	Peak
5550	96.83	-	-	85.24	34.57	10	32.98	100	263	Average
5725	54.53	-13.77	68.3	43.06	34.81	9.92	33.26	100	263	Peak
7500	47.88	-26.12	74	60.24	35.7	10.15	58.21	100	0	Peak

Test Mode :	Mode 51	Temperature :	21~22°C
Test Channel :	134	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Horizontal
Remark :	1. 5670 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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	47.94	-26.06	74	49.48	27.83	4.31	33.68	100	0	Peak
2358	44.58	-29.42	74	39.98	32.13	5.99	33.52	100	0	Peak
3876	46.94	-27.06	74	38.87	33.13	8.73	33.79	100	0	Peak
5470	58.09	-10.21	68.3	46.59	34.47	9.94	32.91	100	12	Peak
5670	109.72	-	-	98.22	34.74	9.94	33.18	100	12	Peak
5670	99.6	-	-	88.1	34.74	9.94	33.18	100	12	Average
5725	62.94	-5.36	68.3	51.47	34.81	9.92	33.26	100	12	Peak
7475	47.76	-26.24	74	59.2	35.31	10.14	56.89	100	0	Peak
11340	50.11	-23.89	74	54.46	38.17	13.17	55.69	100	0	Peak

Test Mode :	Mode 51	Temperature :	21~22°C
Test Channel :	134	Relative Humidity :	41~42%
Test Engineer :	Gavin Wu	Polarization :	Vertical
Remark :	1. 5670 MHz is fundamental signal which can be ignored. 2. 5470 MHz and 5725 MHz are not within a restricted band.		

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
1380	46.85	-27.15	74	48.2	27.85	4.41	33.61	100	0	Peak
2372	45.16	-28.84	74	40.54	32.16	5.99	33.53	100	0	Peak
3872	47.26	-26.74	74	39.19	33.13	8.73	33.79	100	0	Peak
5470	58.21	-10.09	68.3	46.71	34.47	9.94	32.91	152	163	Peak
5670	110.21	-	-	98.71	34.74	9.94	33.18	152	163	Peak
5670	100.11	-	-	88.61	34.74	9.94	33.18	152	163	Average
5725	65.47	-2.83	68.3	54	34.81	9.92	33.26	152	163	Peak
7475	47.63	-26.37	74	59.07	35.31	10.14	56.89	100	0	Peak
11340	52.33	-21.67	74	56.68	38.17	13.17	55.69	144	7	Peak
11340	40.86	-13.14	54	45.21	38.17	13.17	55.69	144	7	Average