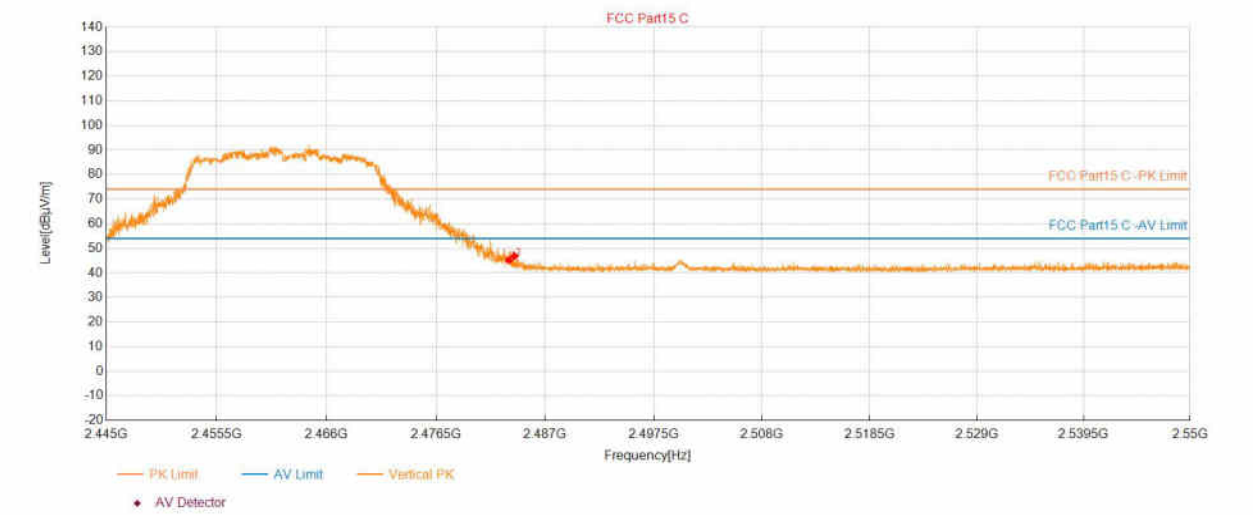
Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11N20_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-12 20:50:01

Test Graph



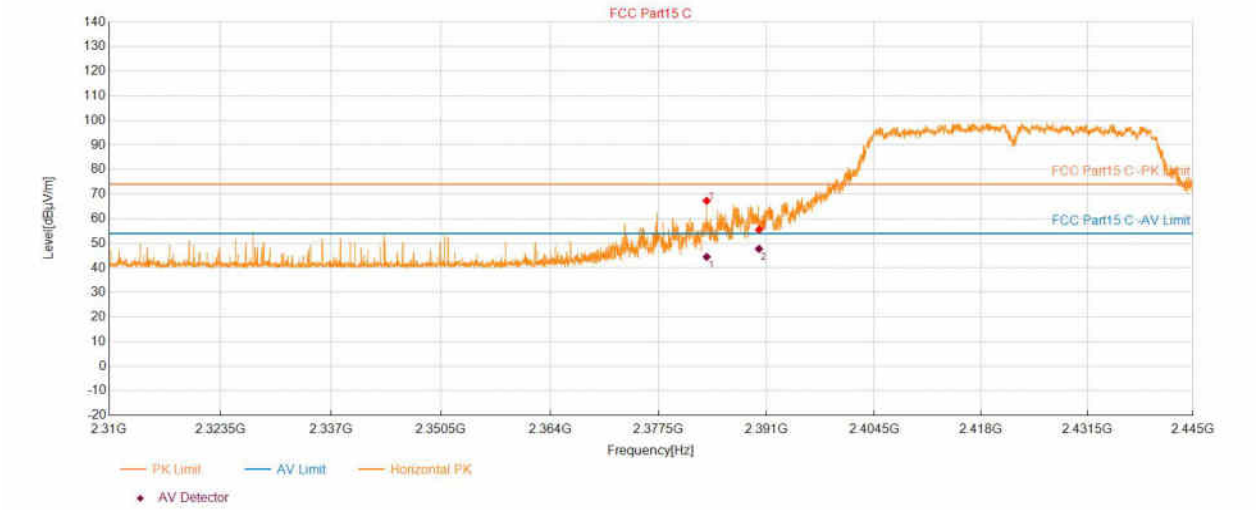
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	45.15	74.00	28.85	150	174	Vertical
2	2484.0258	46.75	74.00	27.25	150	174	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11N40_2422	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 13		
Test Standard: FCC Part15 C			

Start of Test:2024-10-12 20:58:47

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2383.4817	67.31	74.00	6.69	150	198	Horizontal
2	2390.0170	55.51	74.00	18.49	150	67	Horizontal

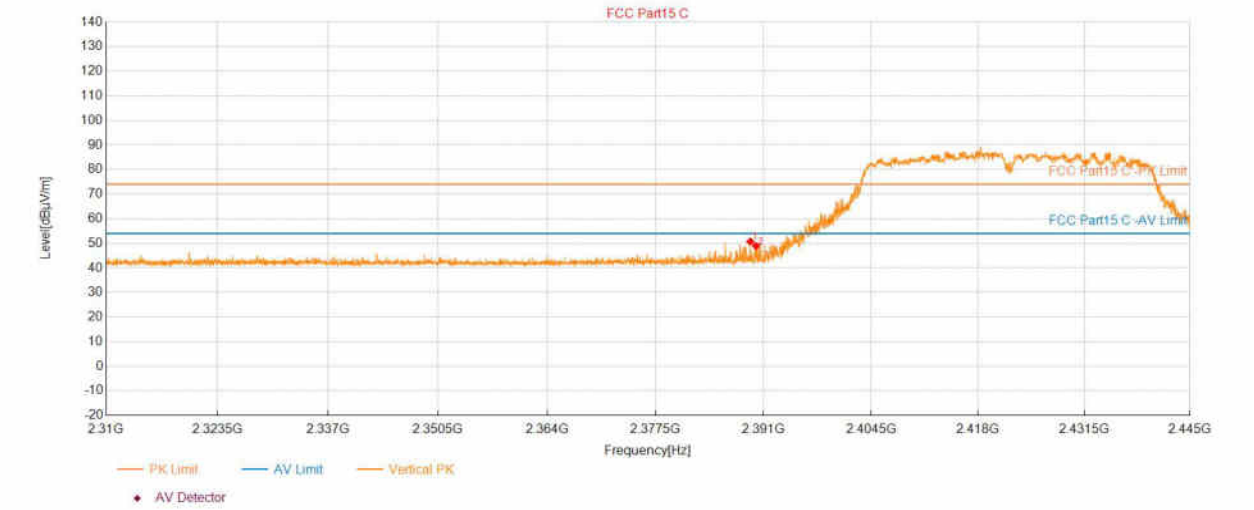
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2383.4801	3.49	44.49	54.00	9.51	114.9	199	Horizontal
2	2390.0170	3.51	47.74	54.00	6.26	150	67	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11N40_2422	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 13		
Test Standard: FCC Part15 C			

Start of Test:2024-10-12 20:59:38

Test Graph



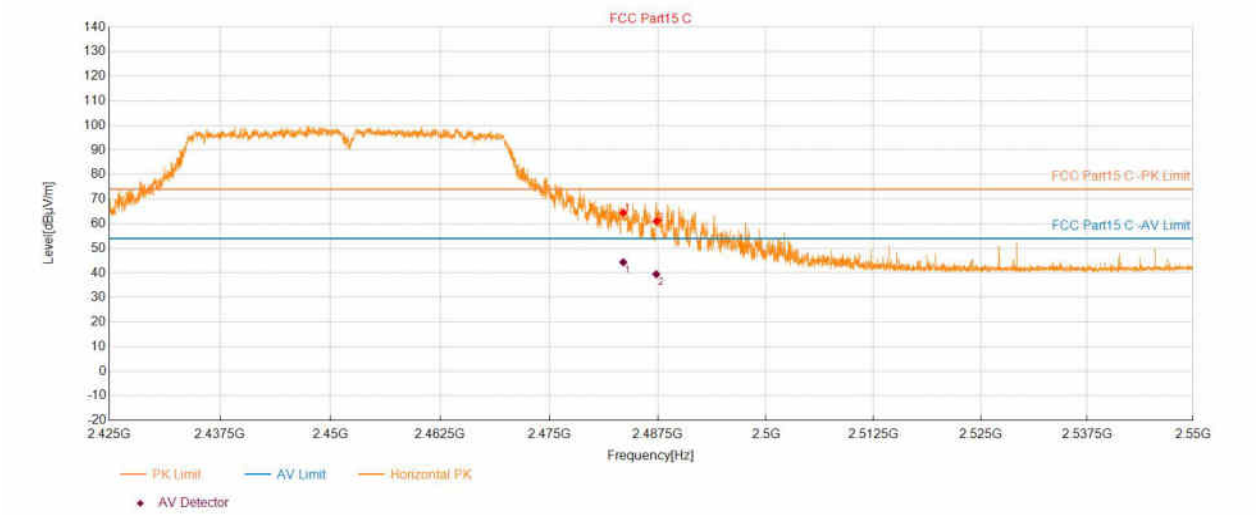
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.3149	50.72	74.00	23.28	150	71	Vertical
2	2390.0170	48.95	74.00	25.05	150	214	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11N40_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 13		
Test Standard: FCC Part15 C			

Start of Test:2024-10-12 21:05:32

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5117	64.48	74.00	9.52	150	207	Horizontal
2	2487.3375	61.00	74.00	13.00	150	207	Horizontal

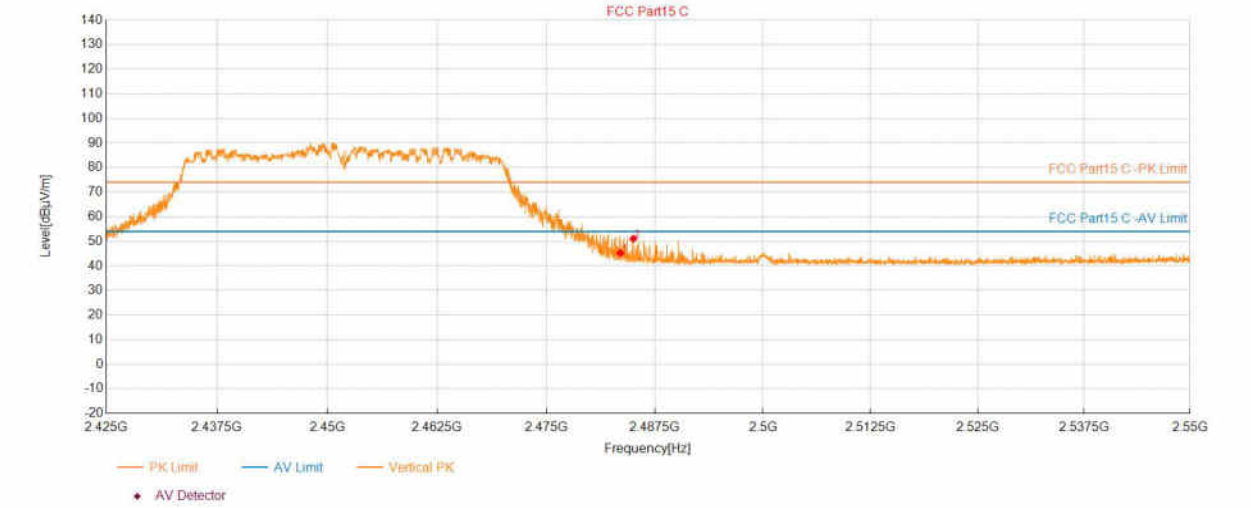
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5117	3.98	44.33	54.00	9.67	150	207	Horizontal
2	2487.3143	4.00	39.47	54.00	14.53	108.3	200	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11N40_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 13		
Test Standard: FCC Part15 C			

Start of Test:2024-10-12 21:06:33

Test Graph



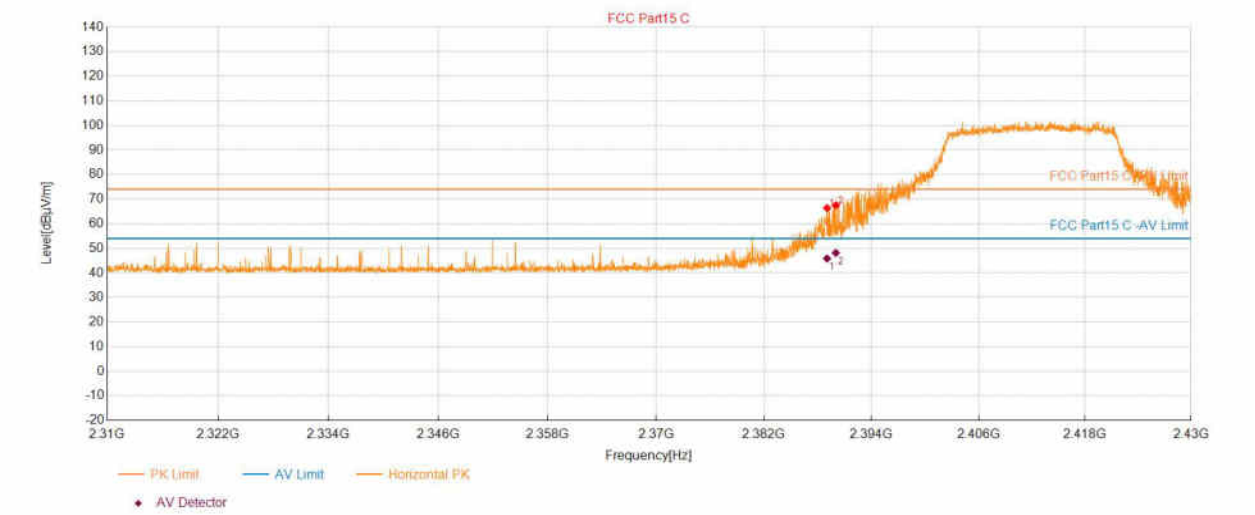
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5117	45.27	74.00	28.73	150	166	Vertical
2	2485.0120	51.08	74.00	22.92	150	174	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11AX20_2412	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-12 21:12:23

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.0238	66.40	74.00	7.60	150	206	Horizontal
2	2390.0080	67.54	74.00	6.46	150	191	Horizontal

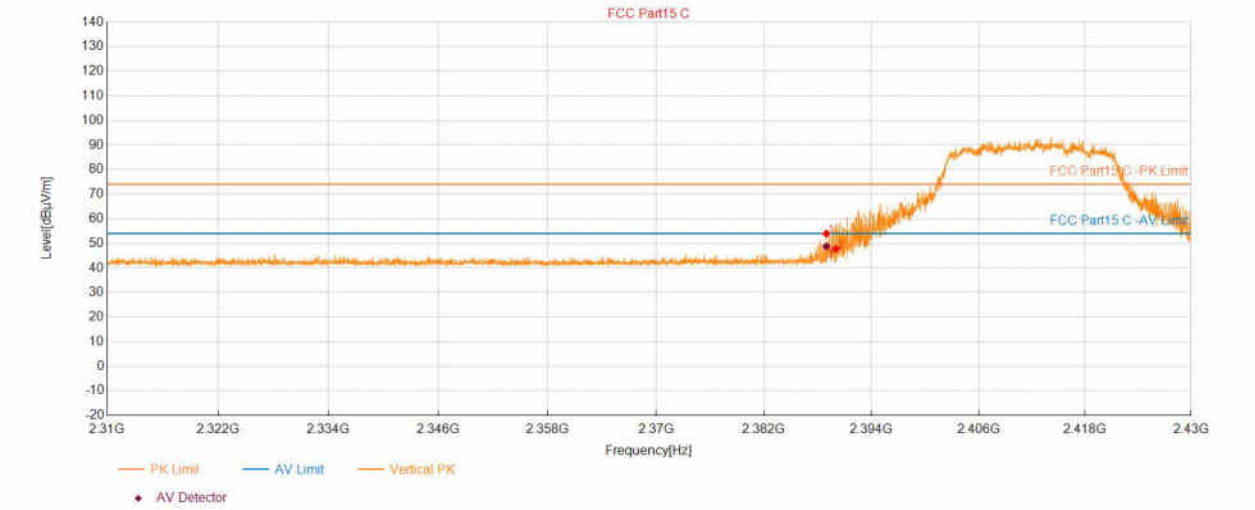
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.0238	3.51	45.86	54.00	8.14	150	206	Horizontal
2	2390.0075	3.51	48.16	54.00	5.84	114.5	200	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11AX20_2412	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-12 21:13:24

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2388.9518	53.95	74.00	20.05	150	79	Vertical
2	2390.0080	47.68	74.00	26.32	150	179	Vertical

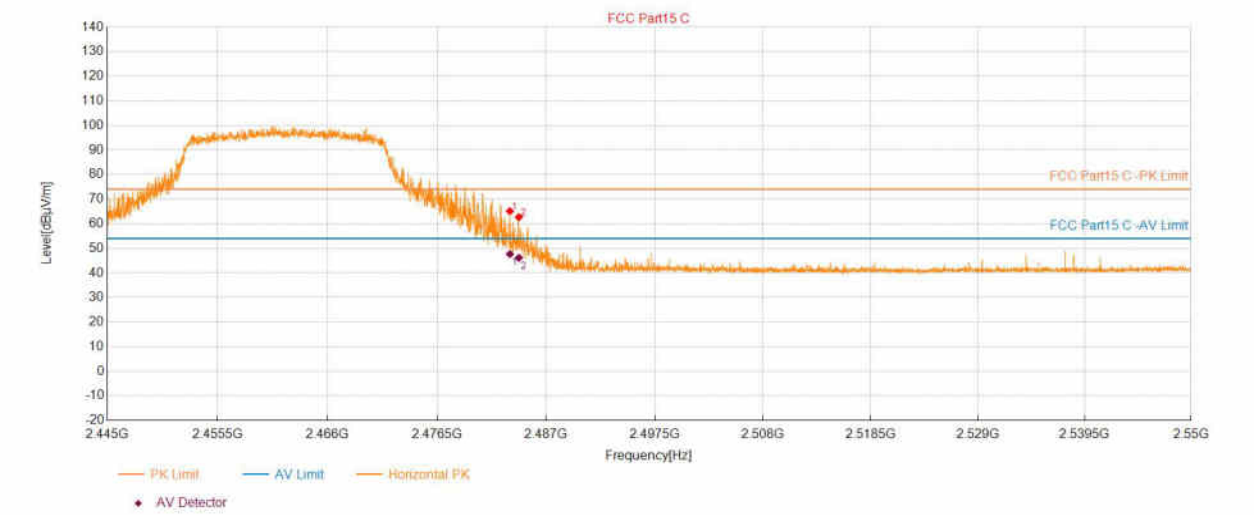
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2388.9518	3.51	48.72	54.00	5.28	150	79	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11AX20_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-13 09:12:17

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	65.11	74.00	8.89	150	105	Horizontal
2	2484.3619	62.67	74.00	11.33	150	97	Horizontal

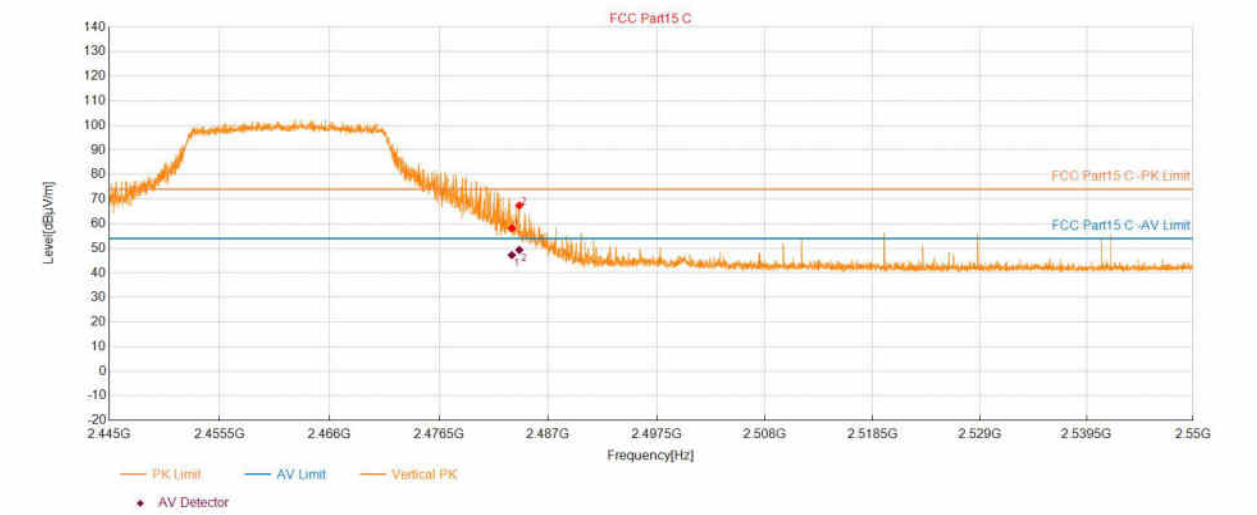
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.4998	3.98	47.66	54.00	6.34	149.7	93	Horizontal
2	2484.3619	3.99	46.11	54.00	7.89	150	97	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11AX20_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-13 09:13:18

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	58.15	74.00	15.85	150	102	Vertical
2	2484.2148	67.40	74.00	6.60	150	102	Vertical

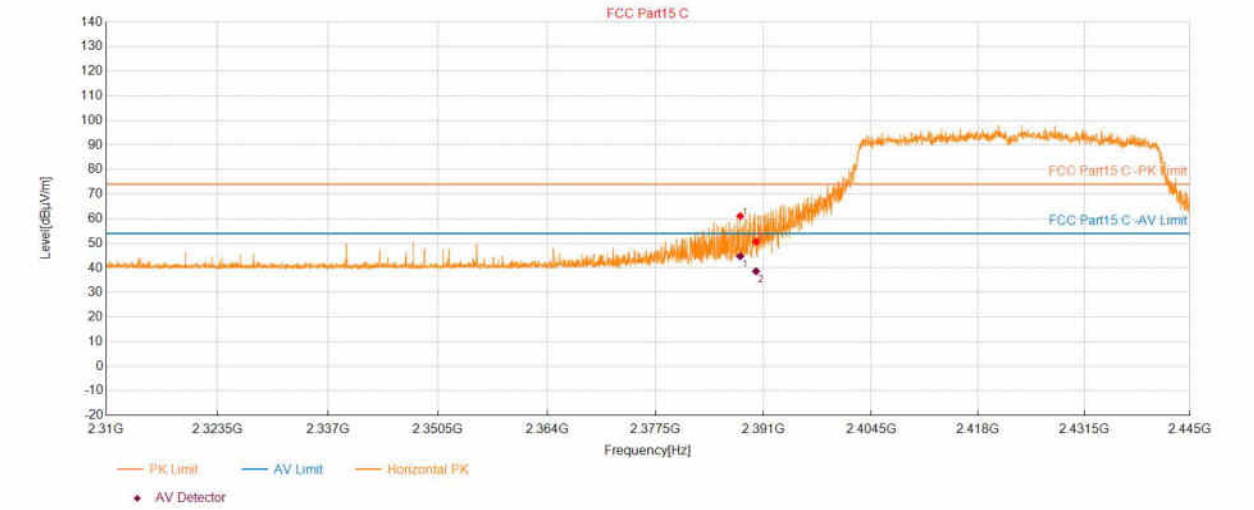
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	3.98	47.23	54.00	6.77	150	102	Vertical
2	2484.2148	3.99	49.34	54.00	4.66	150	102	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11AX40_2422	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 12		
Test Standard: FCC Part15 C			

Start of Test:2024-10-13 09:20:12

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2388.0456	61.03	74.00	12.97	150	128	Horizontal
2	2390.0170	50.65	74.00	23.35	150	197	Horizontal

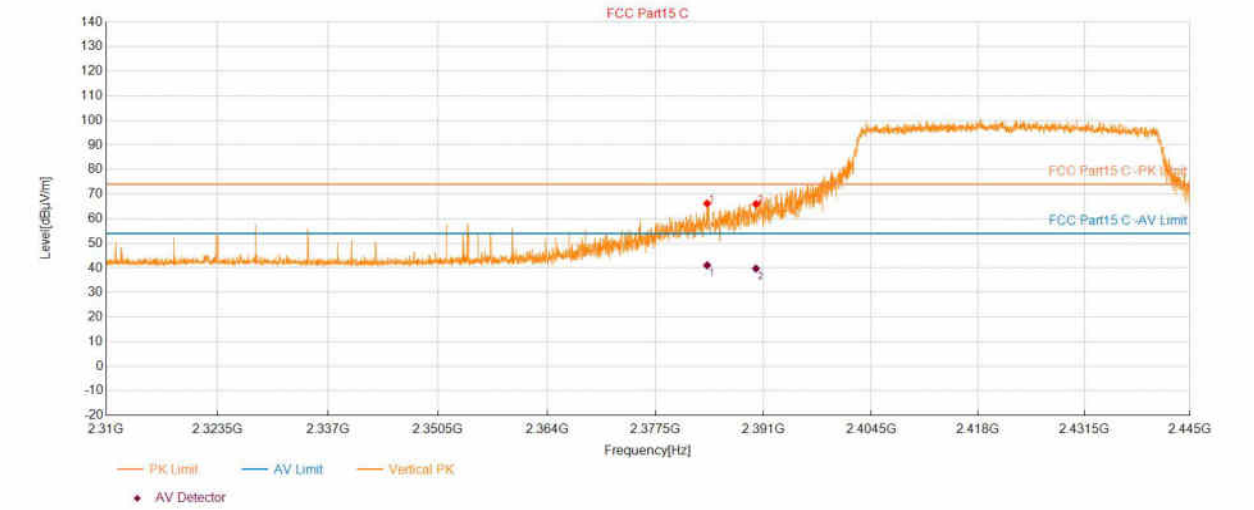
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2388.0456	3.51	44.74	54.00	9.26	150	128	Horizontal
2	2390.0170	3.51	38.63	54.00	15.37	150	197	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11AX40_2422	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 12		
Test Standard: FCC Part15 C			

Start of Test:2024-10-13 09:21:14

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2383.9138	66.14	74.00	7.86	150	123	Vertical
2	2390.0170	65.99	74.00	8.01	150	92	Vertical

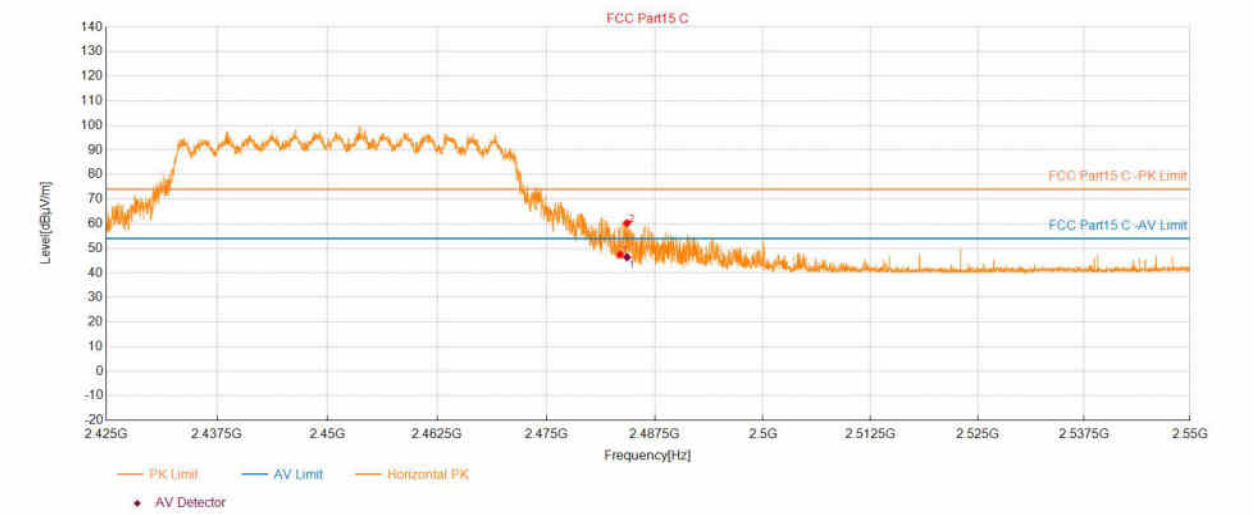
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2383.9122	3.49	41.05	54.00	12.95	115.1	125	Vertical
2	2390.0170	3.51	39.74	54.00	14.26	150	92	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11AX40_2452	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 12		
Test Standard: FCC Part15 C			

Start of Test:2024-10-13 09:29:39

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5117	47.50	74.00	26.50	150	206	Horizontal
2	2484.2869	60.25	74.00	13.75	150	91	Horizontal

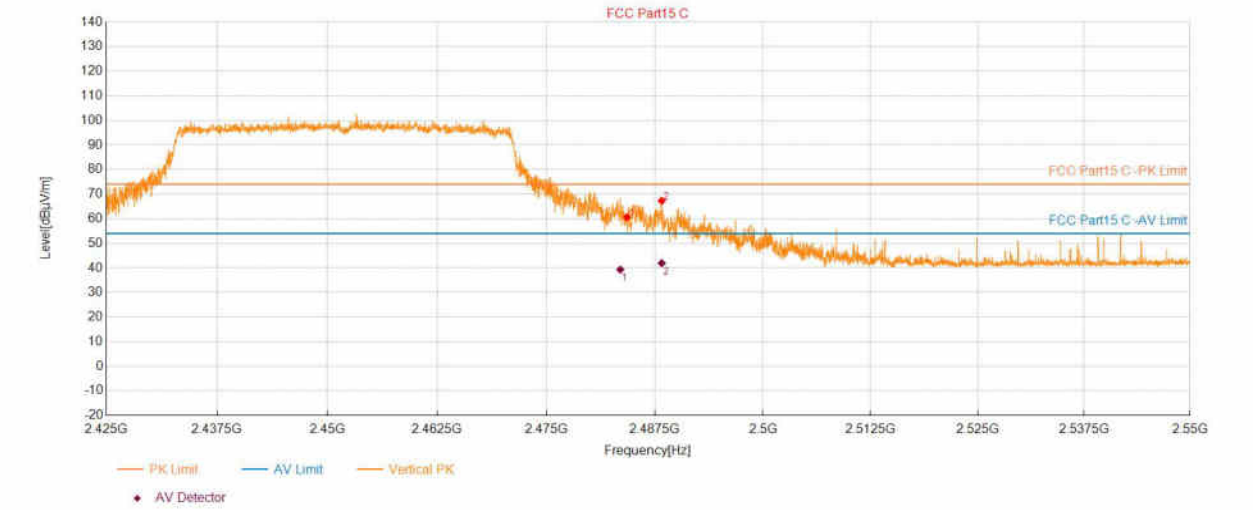
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2484.2869	3.99	46.34	54.00	7.66	150	91	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH65GC	SN:	
Mode:	11AX40_2452	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 12		
Test Standard: FCC Part15 C			

Start of Test:2024-10-13 09:30:42

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2484.2869	60.65	74.00	13.35	150	121	Vertical
2	2488.2877	67.28	74.00	6.72	150	107	Vertical

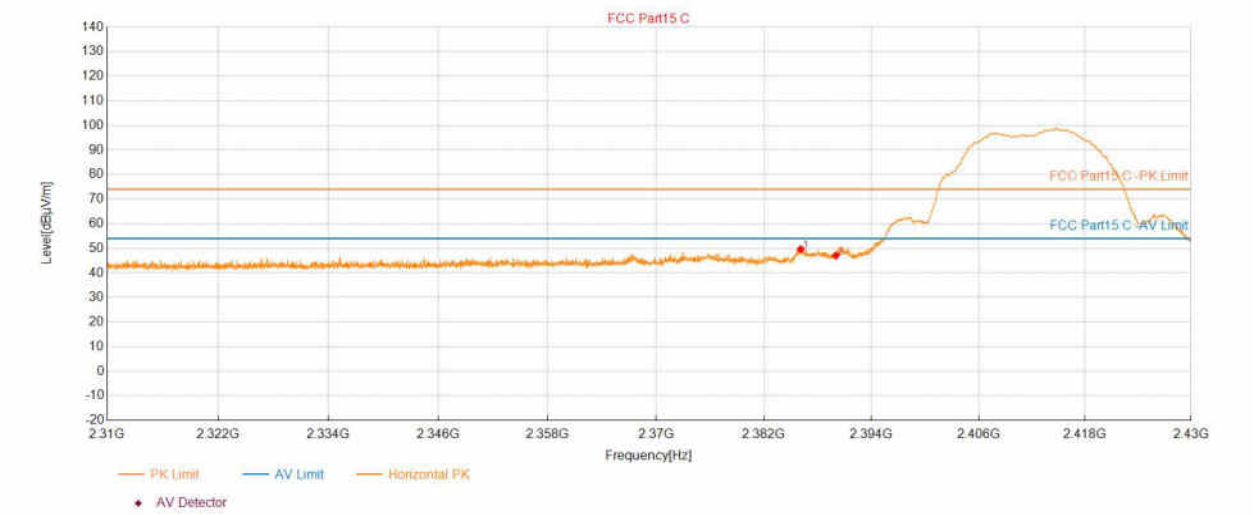
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5117	3.98	39.33	54.00	14.67	150	115	Vertical
2	2488.2877	4.00	41.93	54.00	12.07	150	107	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11B_2412	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 0 0 14		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 11:31:46

Test Graph



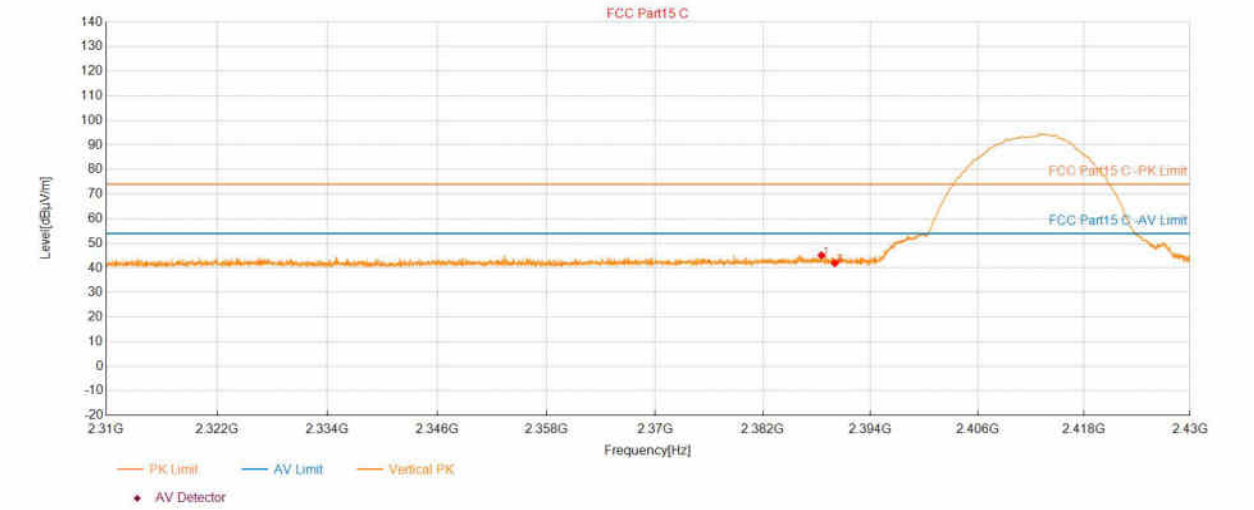
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2386.0952	49.67	74.00	24.33	150	61	Horizontal
2	2390.0080	47.04	74.00	26.96	150	53	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11B_2412	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 0 0 14		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 11:32:37

Test Graph



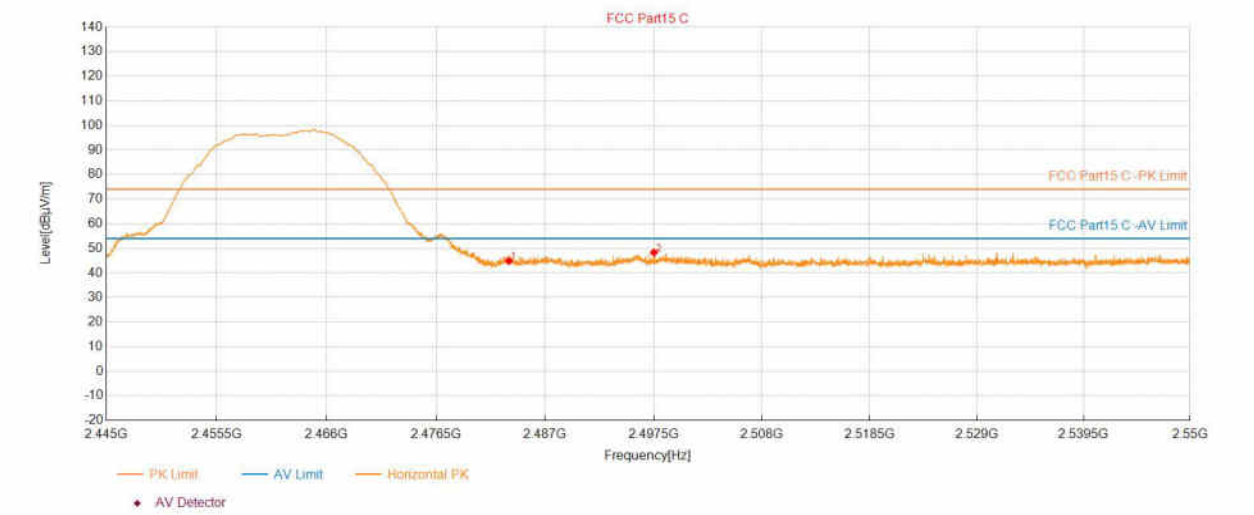
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2388.5197	45.12	74.00	28.88	150	357	Vertical
2	2390.0080	41.90	74.00	32.10	150	92	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11B_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 0 0 14		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 11:35:00

Test Graph



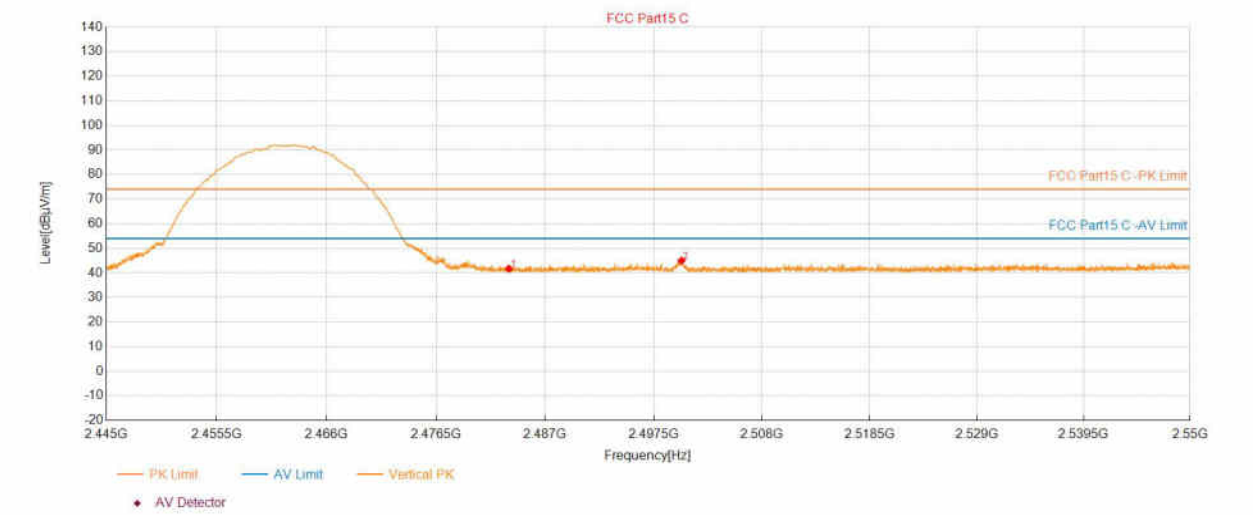
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	44.88	74.00	29.12	150	176	Horizontal
2	2497.5105	48.28	74.00	25.72	150	186	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11B_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 0 0 14		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 11:35:46

Test Graph



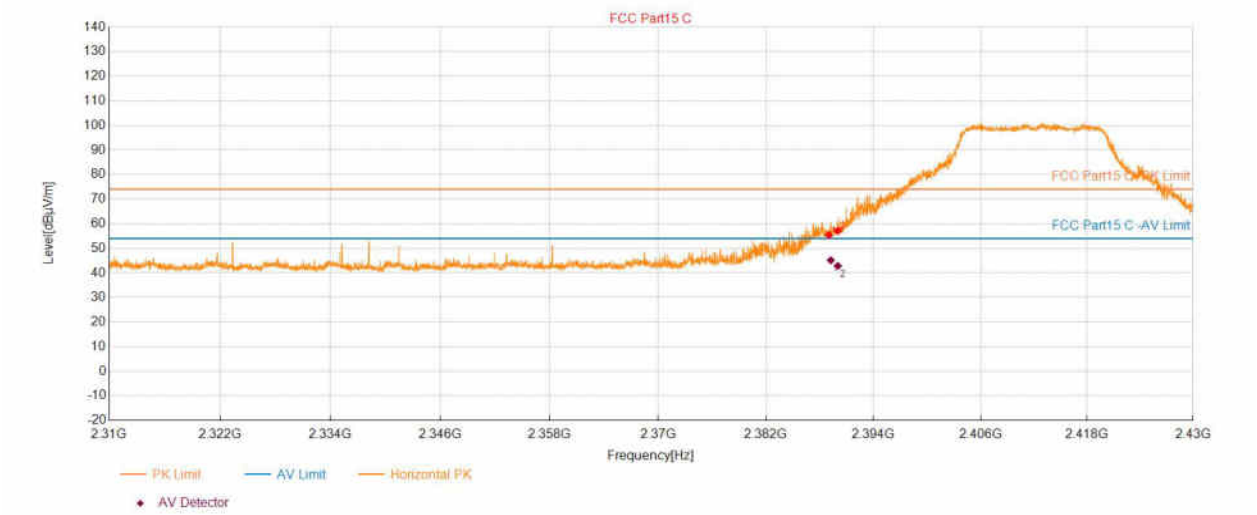
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	41.70	74.00	32.30	150	23	Vertical
2	2500.1780	45.00	74.00	29.00	150	138	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11G_2412	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 0 4 14		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 11:38:01

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.0238	55.36	74.00	18.64	150	98	Horizontal
2	2390.0080	57.15	74.00	16.85	150	98	Horizontal

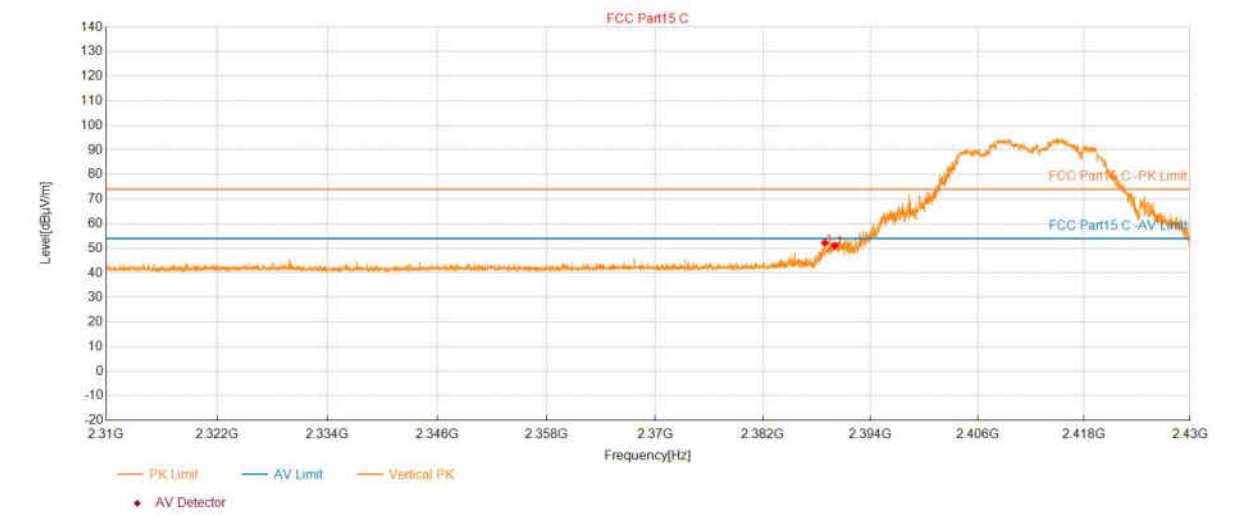
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.2158	3.51	45.14	54.00	8.86	134.1	53	Horizontal
2	2390.0080	3.51	42.86	54.00	11.14	150	98	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11G_2412	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 0 4 14		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 11:38:52

Test Graph



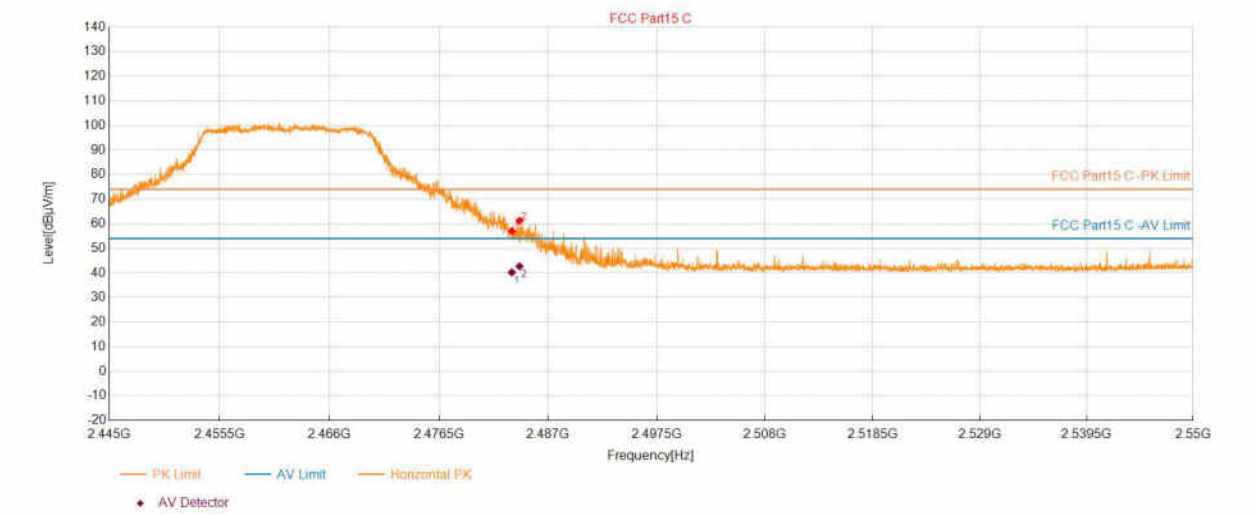
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2388.9038	52.21	74.00	21.79	150	100	Vertical
2	2390.0080	51.12	74.00	22.88	150	92	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11G_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 0 4 14		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 11:49:54

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	57.01	74.00	16.99	150	45	Horizontal
2	2484.2358	61.22	74.00	12.78	150	178	Horizontal

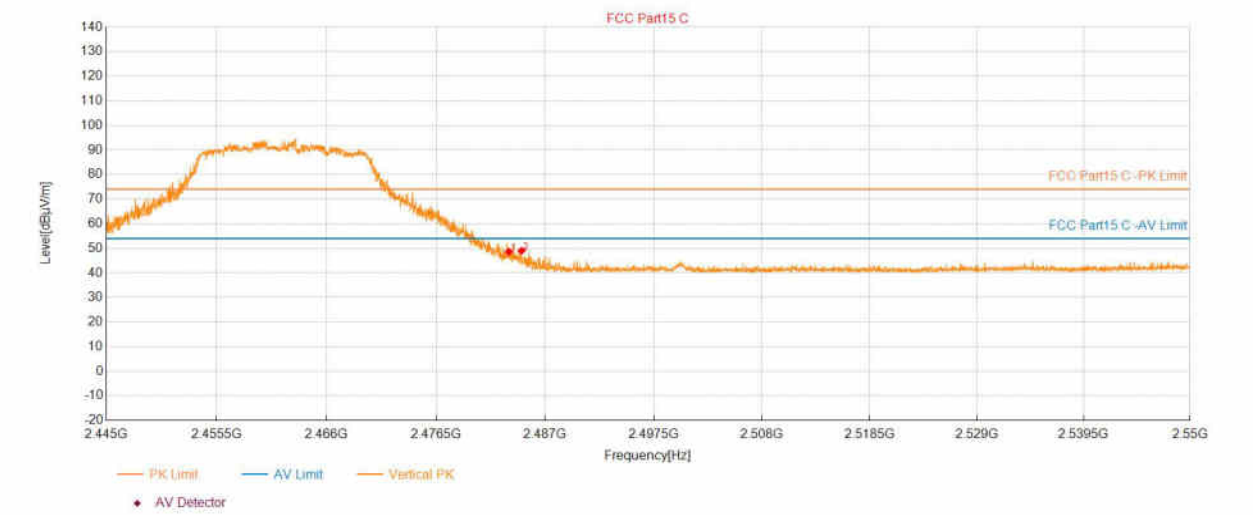
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	3.98	40.22	54.00	13.78	150	45	Horizontal
2	2484.2358	3.99	42.68	54.00	11.32	150	178	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11G_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 0 4 14		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 11:50:48

Test Graph



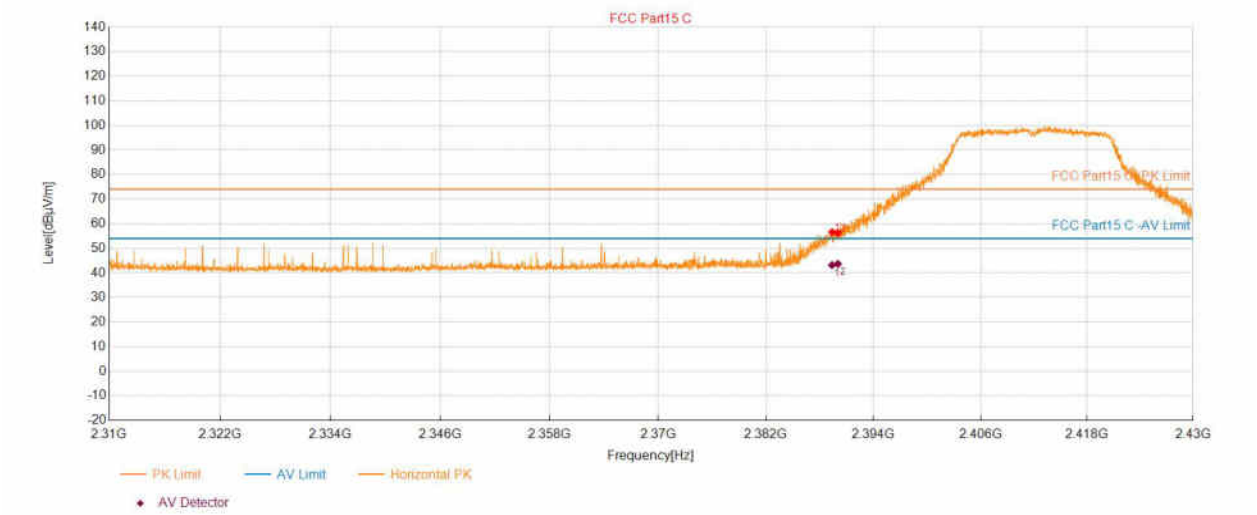
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	48.61	74.00	25.39	150	66	Vertical
2	2484.7189	48.98	74.00	25.02	150	76	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11N20_2412	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 14:20:56

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.3599	56.58	74.00	17.42	150	54	Horizontal
2	2390.0080	56.22	74.00	17.78	150	77	Horizontal

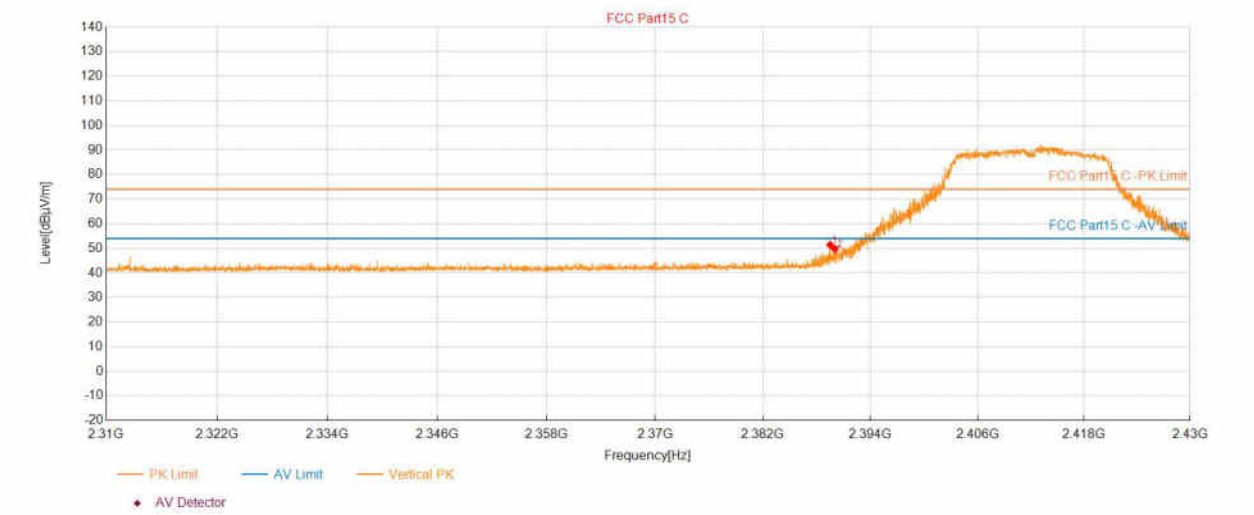
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.3599	3.51	43.19	54.00	10.81	150	54	Horizontal
2	2390.0080	3.51	43.66	54.00	10.34	150	77	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11N20_2412	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 14:21:47

Test Graph



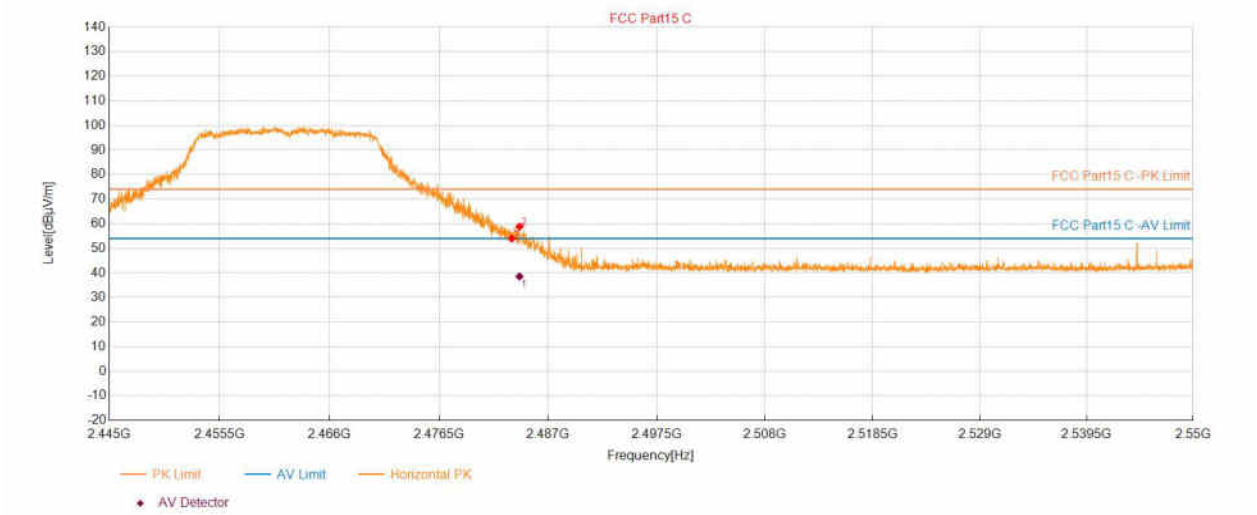
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.4799	51.45	74.00	22.55	150	101	Vertical
2	2390.0080	49.73	74.00	24.27	150	101	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11N20_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 14:25:05

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	53.98	74.00	20.02	150	176	Horizontal
2	2484.2358	58.81	74.00	15.19	150	186	Horizontal

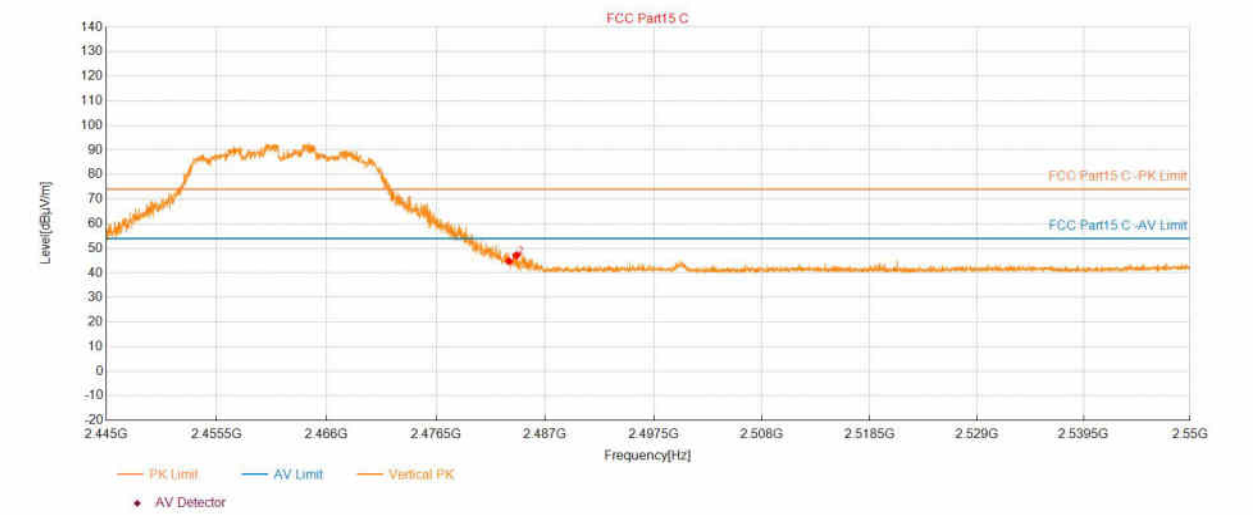
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2484.2358	3.99	38.58	54.00	15.42	150	186	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11N20_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 14:25:51

Test Graph



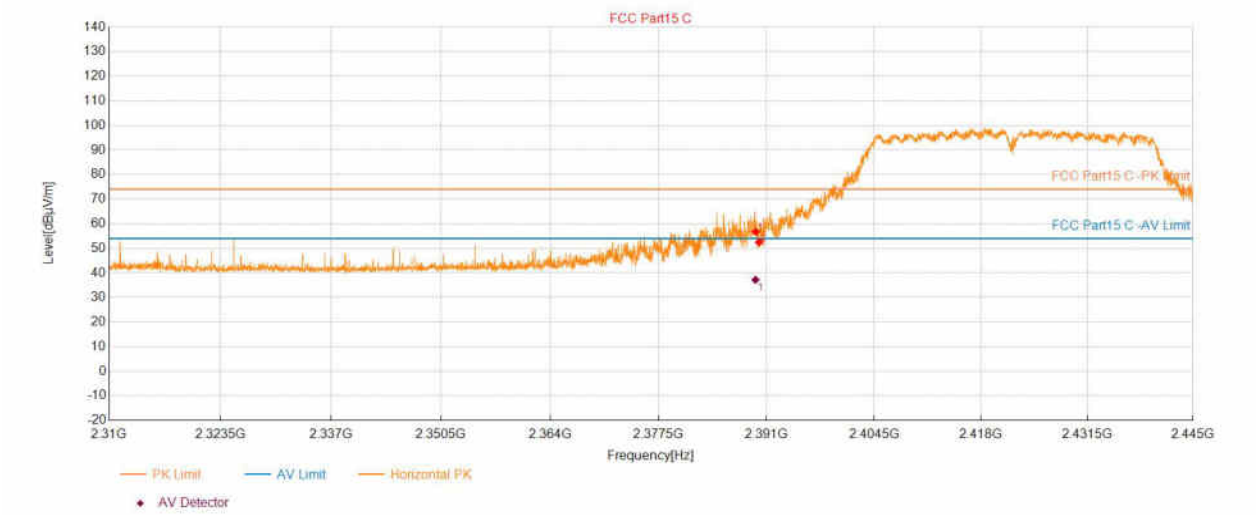
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	44.72	74.00	29.28	150	86	Vertical
2	2484.2569	47.20	74.00	26.80	150	155	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11N40_2422	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 13		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 14:38:05

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.6119	56.78	74.00	17.22	150	62	Horizontal
2	2390.0170	52.47	74.00	21.53	150	99	Horizontal

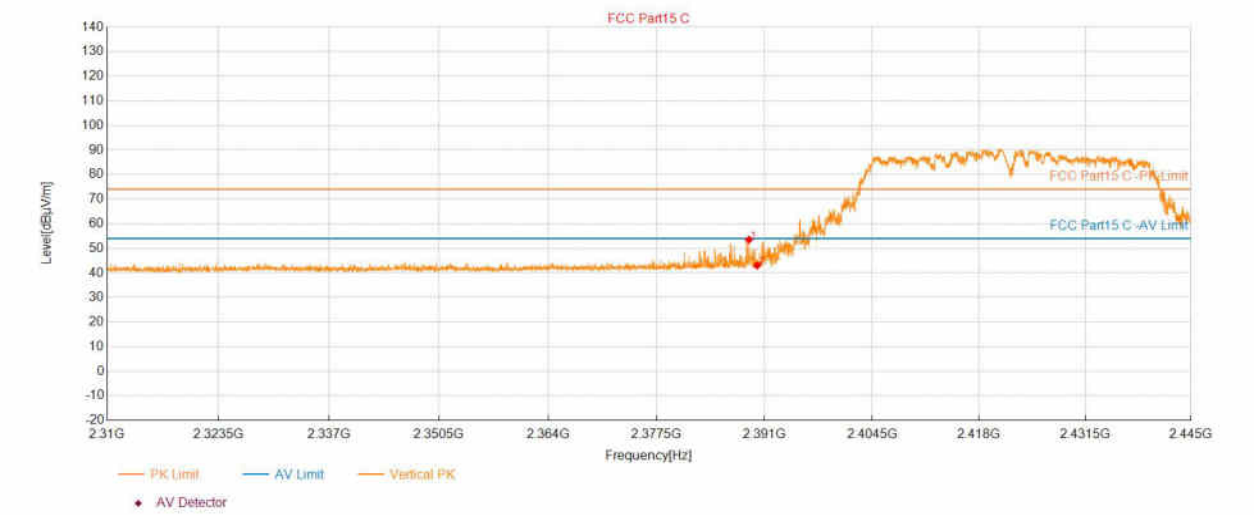
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.5869	3.51	37.23	54.00	16.77	133.1	68	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11N40_2422	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 13		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 14:38:55

Test Graph



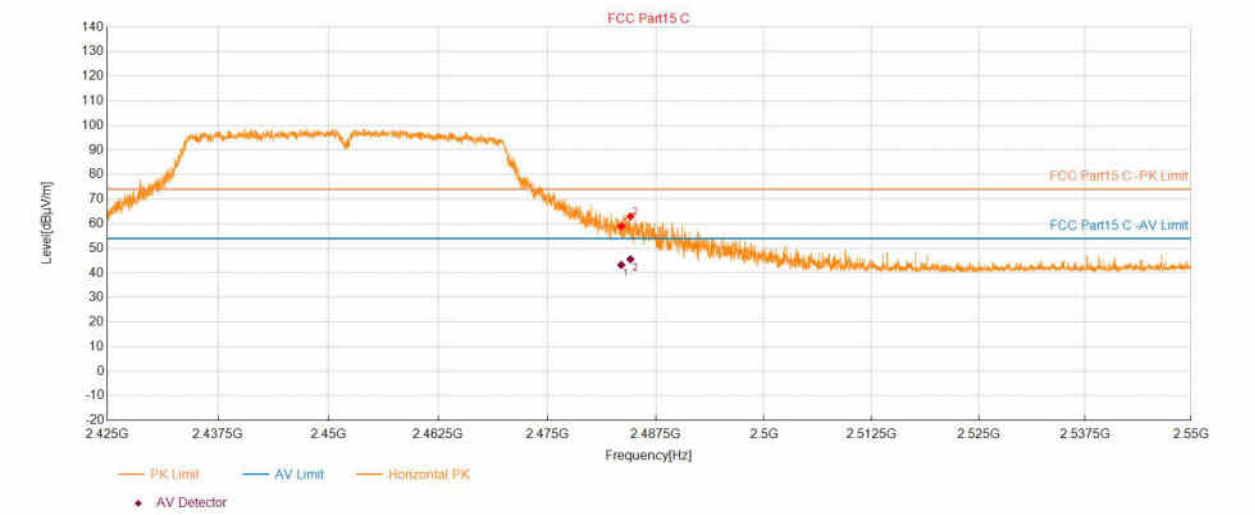
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.0178	53.52	74.00	20.48	150	100	Vertical
2	2390.0170	43.02	74.00	30.98	150	1	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11N40_2452	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 13		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 14:45:10

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5117	58.98	74.00	15.02	150	46	Horizontal
2	2484.5619	62.99	74.00	11.01	150	46	Horizontal

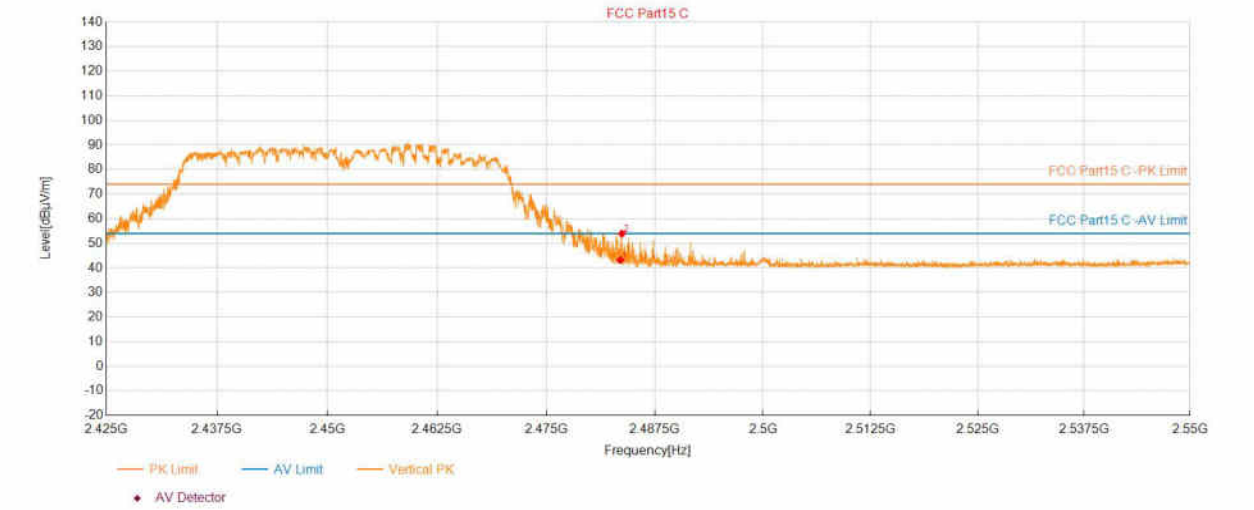
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5117	3.98	43.23	54.00	10.77	150	46	Horizontal
2	2484.5619	3.99	45.57	54.00	8.43	150	46	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11N40_2452	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 1 0 13		
Test Standard: FCC Part15 C			

Start of Test:2024-10-14 14:46:09

Test Graph



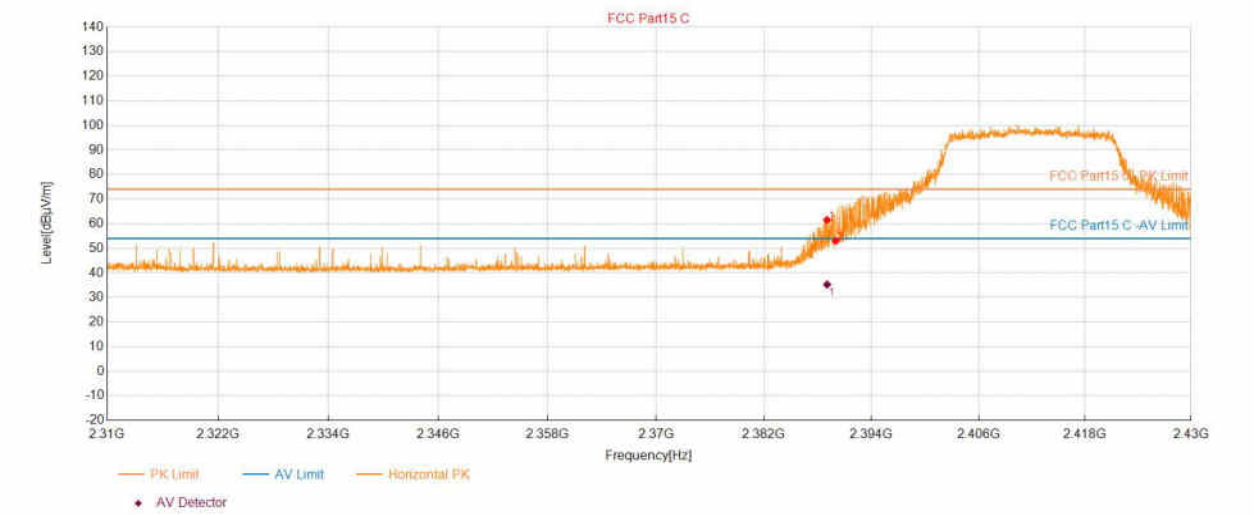
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5117	43.20	74.00	30.80	150	208	Vertical
2	2483.6867	53.91	74.00	20.09	150	161	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11AX20_2412	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-15 07:07:29

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.0238	61.54	74.00	12.46	150	232	Horizontal
2	2390.0080	53.00	74.00	21.00	150	116	Horizontal

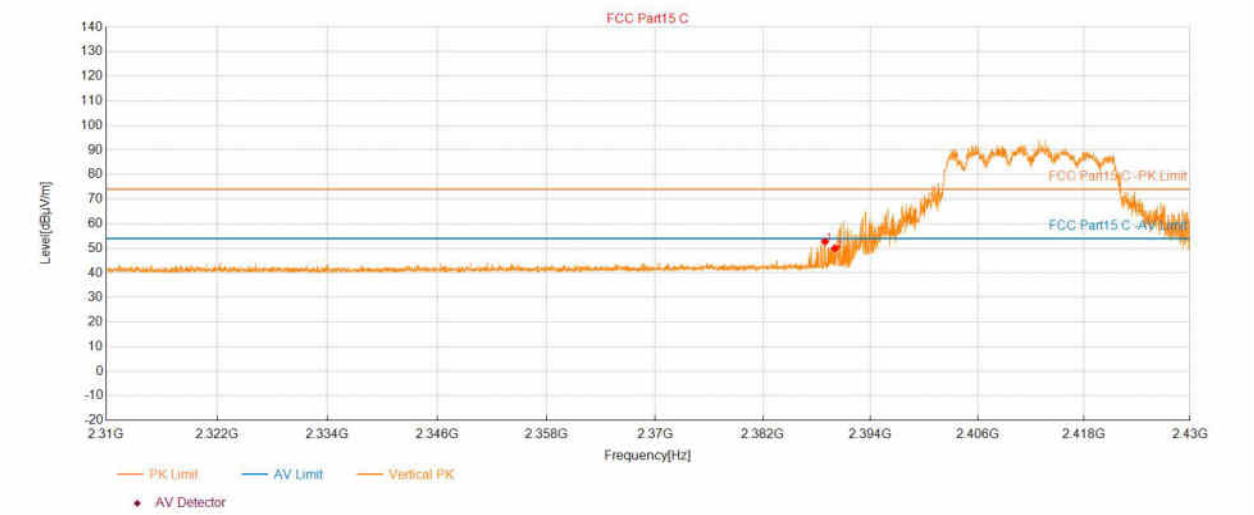
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.0259	3.51	35.26	54.00	18.74	113.6	60	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11AX20_2412	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-15 07:08:32

Test Graph



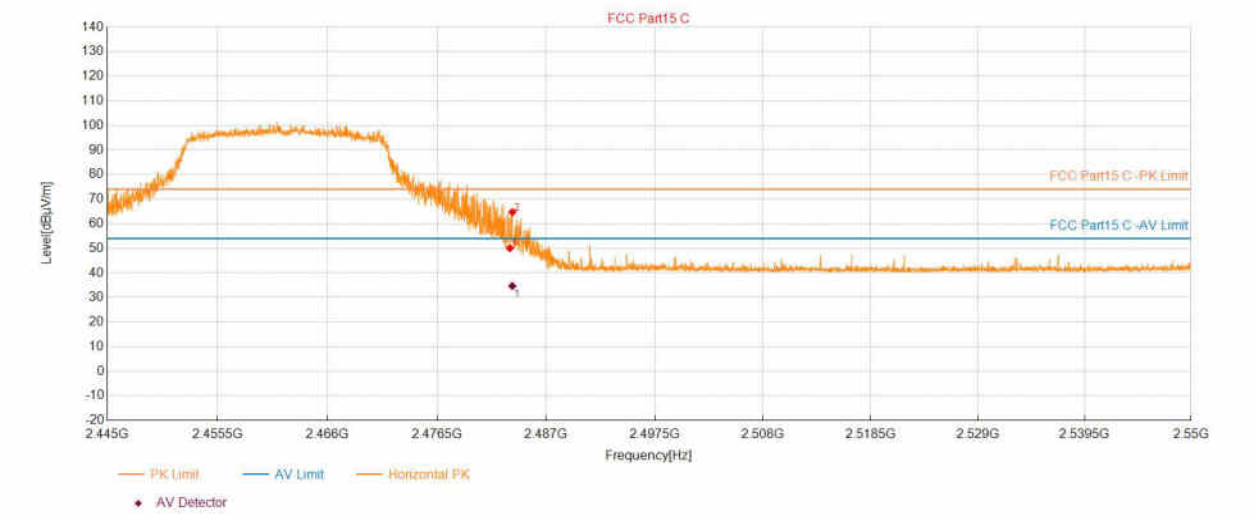
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2388.9038	52.74	74.00	21.26	150	123	Vertical
2	2390.0080	49.93	74.00	24.07	150	70	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11AX20_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-15 07:14:08

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	50.08	74.00	23.92	150	114	Horizontal
2	2483.7317	64.71	74.00	9.29	150	212	Horizontal

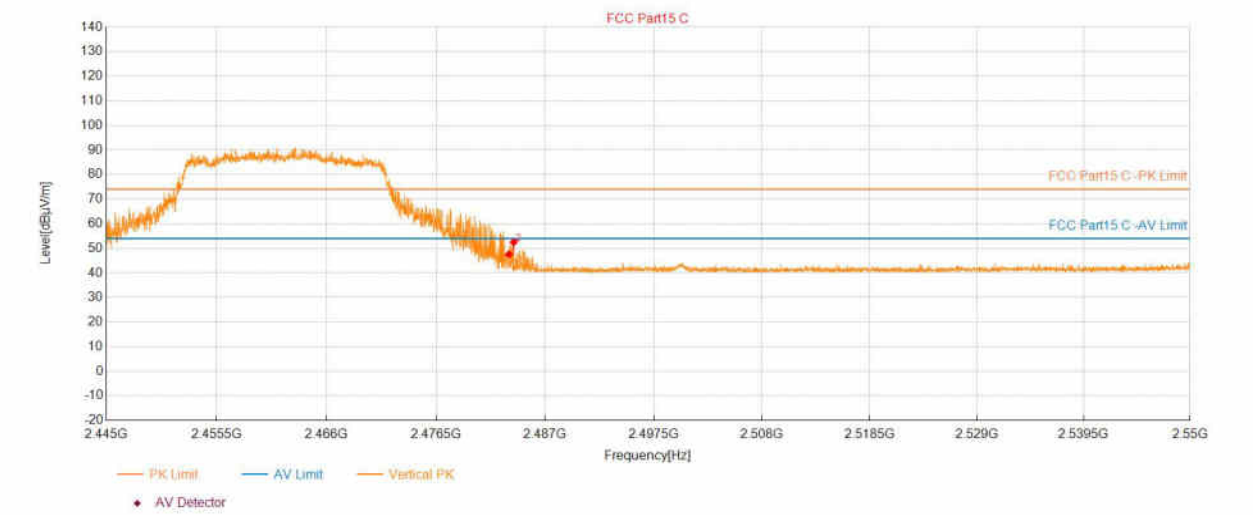
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.7318	3.98	34.69	54.00	19.31	136.8	215	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11AX20_2462	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 11		
Test Standard: FCC Part15 C			

Start of Test:2024-10-15 07:15:05

Test Graph



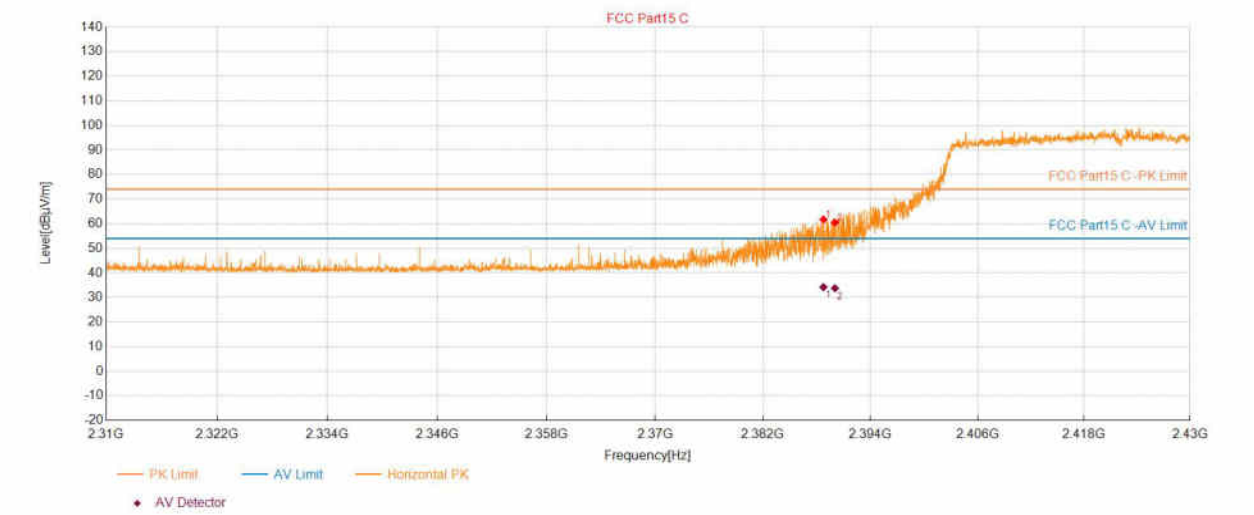
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5007	47.56	74.00	26.44	150	186	Vertical
2	2483.9628	52.48	74.00	21.52	150	78	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11AX40_2422	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 12		
Test Standard: FCC Part15 C			

Start of Test:2024-10-15 07:21:39

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2388.7357	61.72	74.00	12.28	150	68	Horizontal
2	2390.0080	60.49	74.00	13.51	150	77	Horizontal

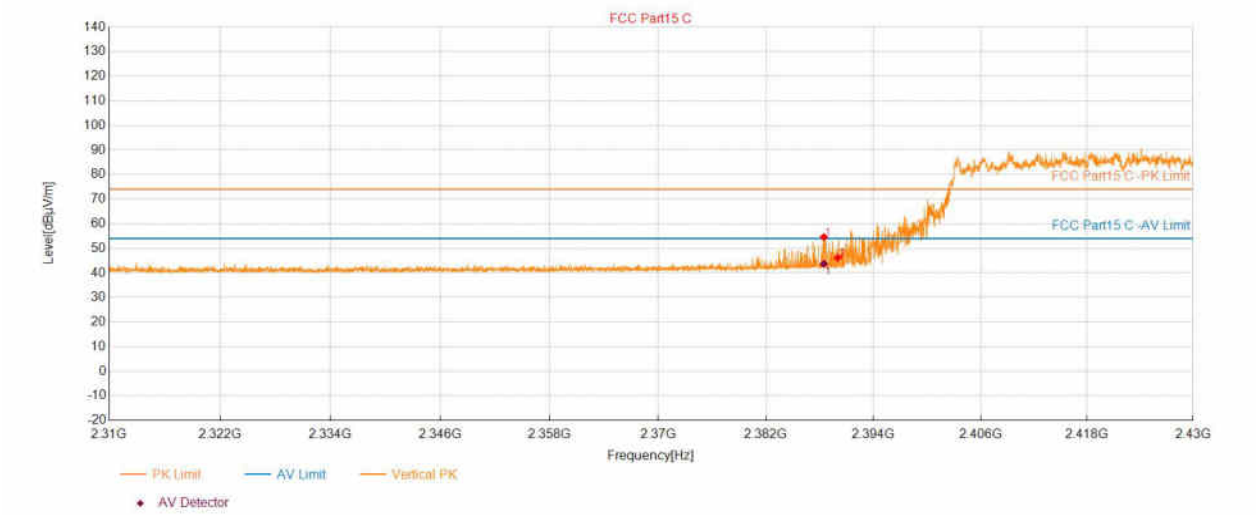
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2388.7339	3.51	34.23	54.00	19.77	125.5	73	Horizontal
2	2390.0080	3.51	33.77	54.00	20.23	150	77	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11AX40_2422	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 12		
Test Standard: FCC Part15 C			

Start of Test:2024-10-15 07:22:41

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2388.4477	54.57	74.00	19.43	150	108	Vertical
2	2390.0080	46.13	74.00	27.87	150	125	Vertical

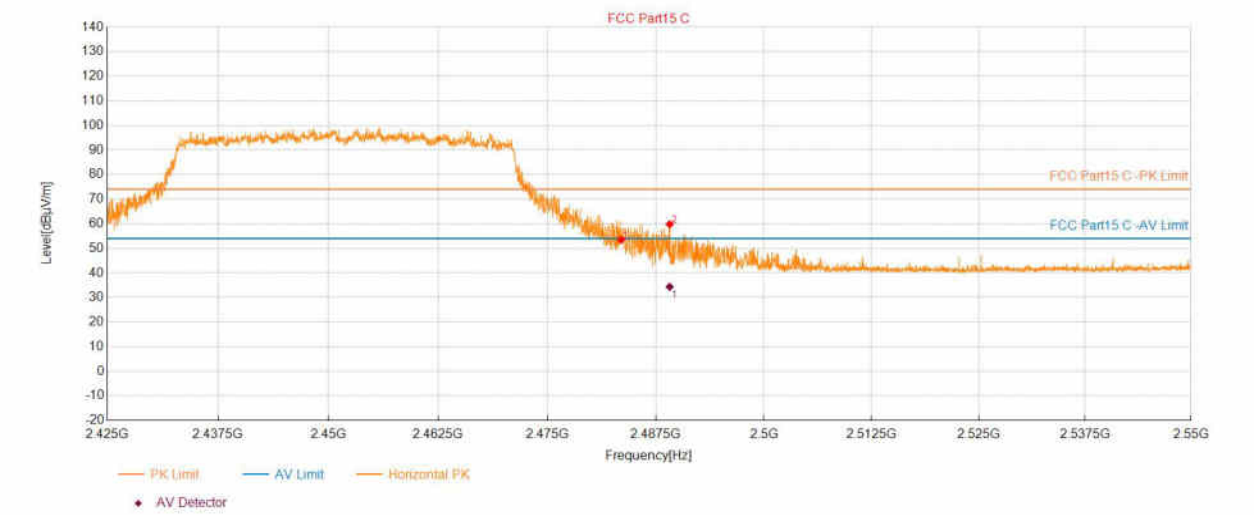
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2388.4477	3.51	43.66	54.00	10.34	150	108	Vertical

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11AX40_2452	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 12		
Test Standard: FCC Part15 C			

Start of Test:2024-10-15 07:29:00

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5117	53.54	74.00	20.46	150	208	Horizontal
2	2489.0878	59.78	74.00	14.22	150	199	Horizontal

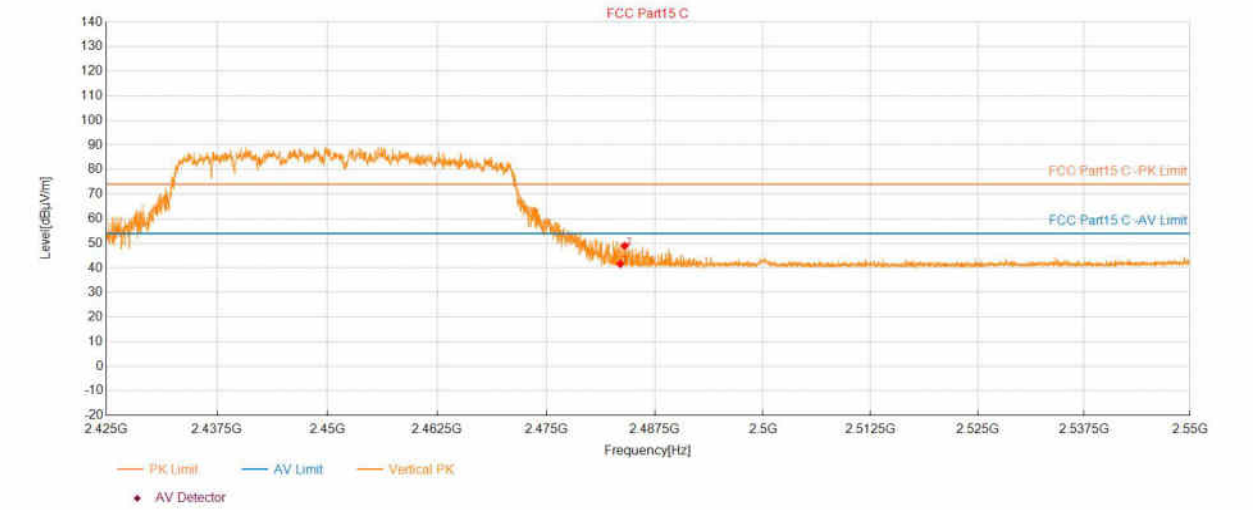
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2489.0875	4.01	34.36	54.00	19.64	126.5	207	Horizontal

Test Report

Project Information			
Customer:			
EUT:			
Model:	CH75GC	SN:	
Mode:	11AX40_2452	Voltage:	AC120V/60Hz
Environment:	Temp: 25℃; Humi:60%	Engineer:	Fly Liao
Remark:	power set:1 2 0 12		
Test Standard: FCC Part15 C			

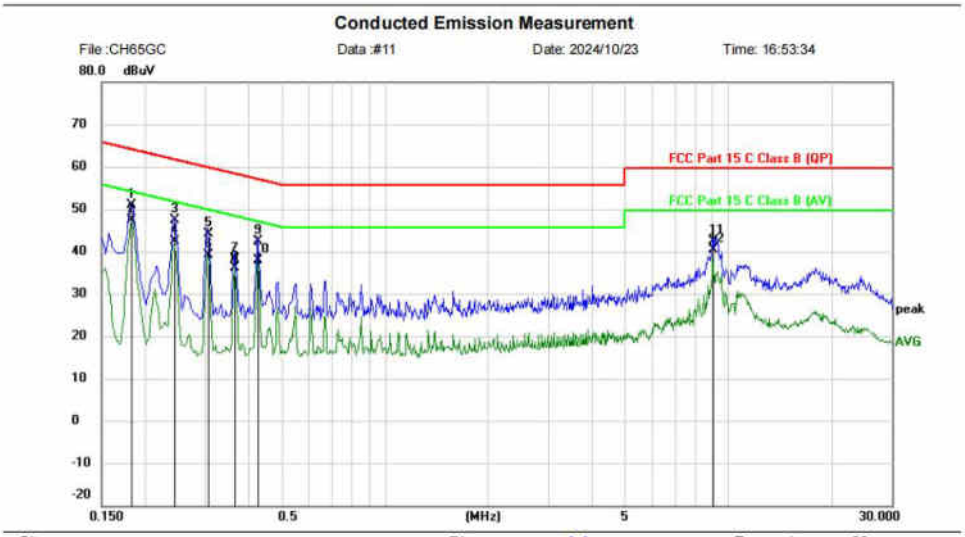
Start of Test:2024-10-15 07:30:02

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.5117	41.59	74.00	32.41	150	222	Vertical
2	2484.0368	48.96	74.00	25.04	150	108	Vertical

APPENDIX C – AC Power Line Conducted Emission Test Data

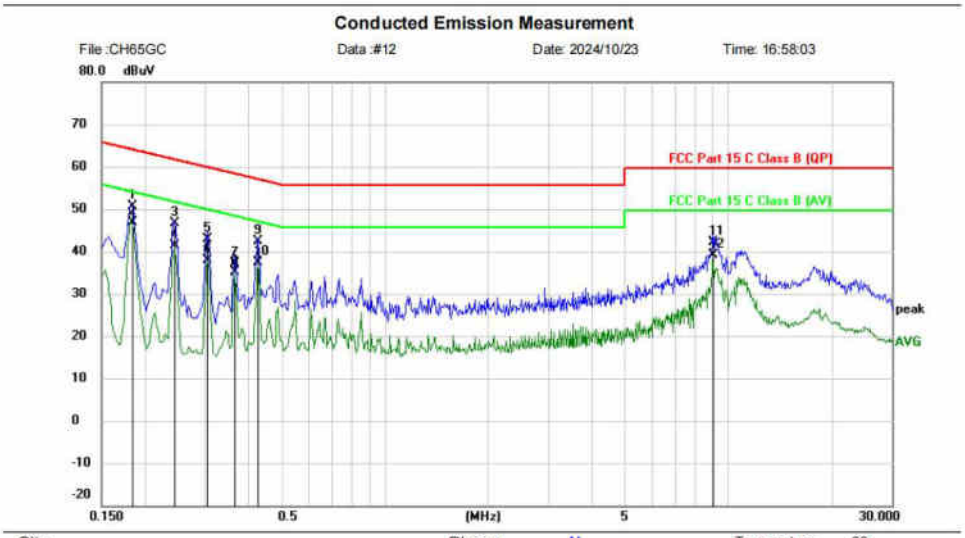


Site
Limit: FCC Part 15 C Class B (QP)
EUT:
M/N: CH65GC
Mode: 2.4G
Note:

Phase: L1
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1831	41.28	9.55	50.83	64.34	-13.51	QP	
2	*	0.1831	37.94	9.55	47.49	54.34	-6.85	AVG	
3		0.2442	37.76	9.57	47.33	61.95	-14.62	QP	
4		0.2442	32.79	9.57	42.36	51.95	-9.59	AVG	
5		0.3051	34.57	9.58	44.15	60.10	-15.95	QP	
6		0.3051	29.57	9.58	39.15	50.10	-10.95	AVG	
7		0.3656	28.50	9.58	38.08	58.60	-20.52	QP	
8		0.3656	26.62	9.58	36.20	48.60	-12.40	AVG	
9		0.4272	32.84	9.60	42.44	57.31	-14.87	QP	
10		0.4272	28.29	9.60	37.89	47.31	-9.42	AVG	
11		9.0448	32.40	9.95	42.35	60.00	-17.65	QP	
12		9.0448	30.36	9.95	40.31	50.00	-9.69	AVG	

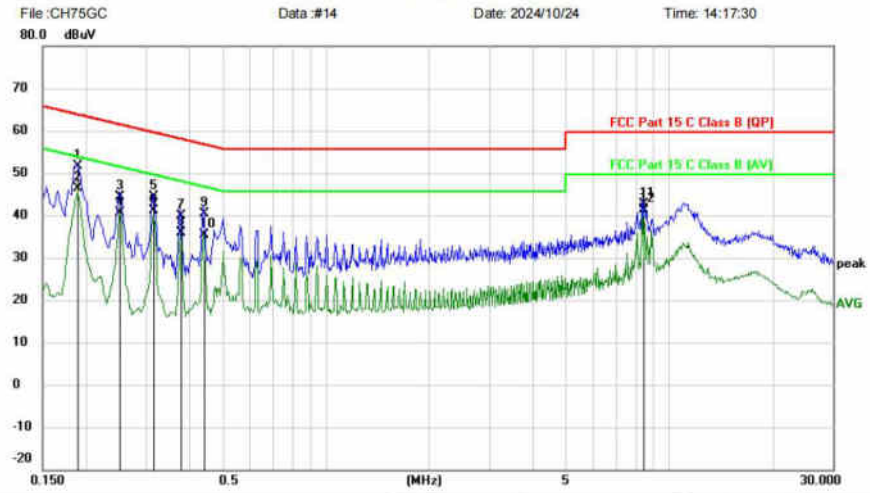


Site
Limit: FCC Part 15 C Class B (QP)
EUT:
M/N: CH65GC
Mode: 2.4G
Note:

Phase: N
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1836	41.00	9.54	50.54	64.32	-13.78	QP	
2	*	0.1836	37.46	9.54	47.00	54.32	-7.32	AVG	
3		0.2443	36.95	9.56	46.51	61.95	-15.44	QP	
4		0.2443	31.76	9.56	41.32	51.95	-10.63	AVG	
5		0.3045	33.22	9.57	42.79	60.12	-17.33	QP	
6		0.3045	28.21	9.57	37.78	50.12	-12.34	AVG	
7		0.3672	27.46	9.58	37.04	58.56	-21.52	QP	
8		0.3672	25.44	9.58	35.02	48.56	-13.54	AVG	
9		0.4276	32.90	9.59	42.49	57.30	-14.81	QP	
10		0.4276	27.75	9.59	37.34	47.30	-9.96	AVG	
11		9.0434	32.30	9.95	42.25	60.00	-17.75	QP	
12		9.0434	29.10	9.95	39.05	50.00	-10.95	AVG	

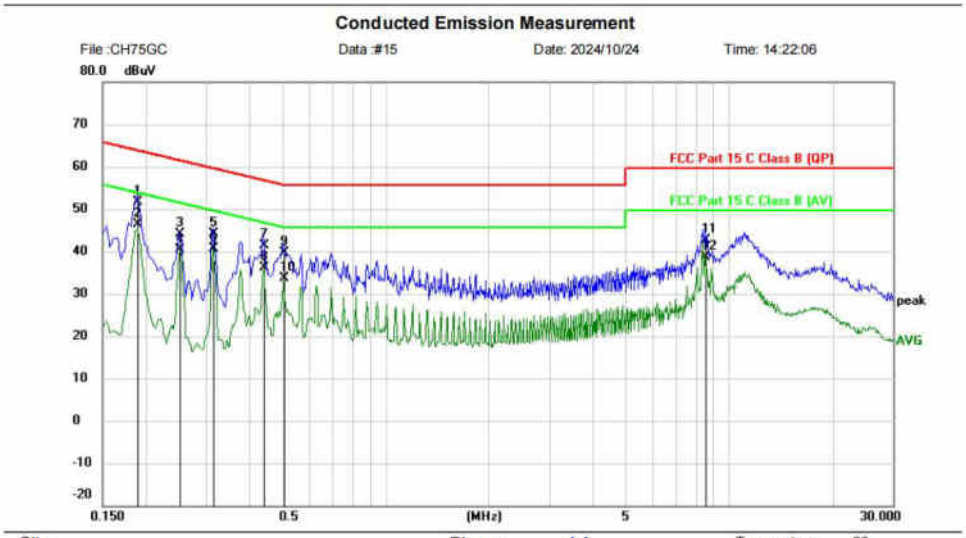


Site
Limit: FCC Part 15 C Class B (QP)
EUT:
M/N: CH75GC
Mode: 2.4G
Note:

Phase: N
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1896	42.09	9.55	51.64	64.05	-12.41	QP	
2	*	0.1896	36.95	9.55	46.50	54.05	-7.55	AVG	
3		0.2512	34.81	9.57	44.38	61.72	-17.34	QP	
4		0.2512	31.02	9.57	40.59	51.72	-11.13	AVG	
5		0.3152	34.87	9.57	44.44	59.83	-15.39	QP	
6		0.3152	31.50	9.57	41.07	49.83	-8.76	AVG	
7		0.3781	30.39	9.58	39.97	58.32	-18.35	QP	
8		0.3781	26.24	9.58	35.82	48.32	-12.50	AVG	
9		0.4426	30.84	9.59	40.43	57.01	-16.58	QP	
10		0.4426	25.85	9.59	35.44	47.01	-11.57	AVG	
11		8.3703	32.65	9.93	42.58	60.00	-17.42	QP	
12		8.3703	31.54	9.93	41.47	50.00	-8.53	AVG	



Site
Limit: FCC Part 15 C Class B (QP)
EUT:
M/N: CH75GC
Mode: 2.4G
Note:

Phase: L1
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1891	42.11	9.55	51.66	64.08	-12.42	QP	
2	*	0.1891	36.72	9.55	46.27	54.08	-7.81	AVG	
3		0.2519	34.46	9.57	44.03	61.69	-17.66	QP	
4		0.2519	30.76	9.57	40.33	51.69	-11.36	AVG	
5		0.3153	34.46	9.58	44.04	59.83	-15.79	QP	
6		0.3153	31.10	9.58	40.68	49.83	-9.15	AVG	
7		0.4420	31.69	9.60	41.29	57.02	-15.73	QP	
8		0.4420	26.59	9.60	36.19	47.02	-10.83	AVG	
9		0.5050	29.94	9.60	39.54	56.00	-16.46	QP	
10		0.5050	23.93	9.60	33.53	46.00	-12.47	AVG	
11		8.5070	32.61	9.94	42.55	60.00	-17.45	QP	
12		8.5070	28.77	9.94	38.71	50.00	-11.29	AVG	

END OF REPORT