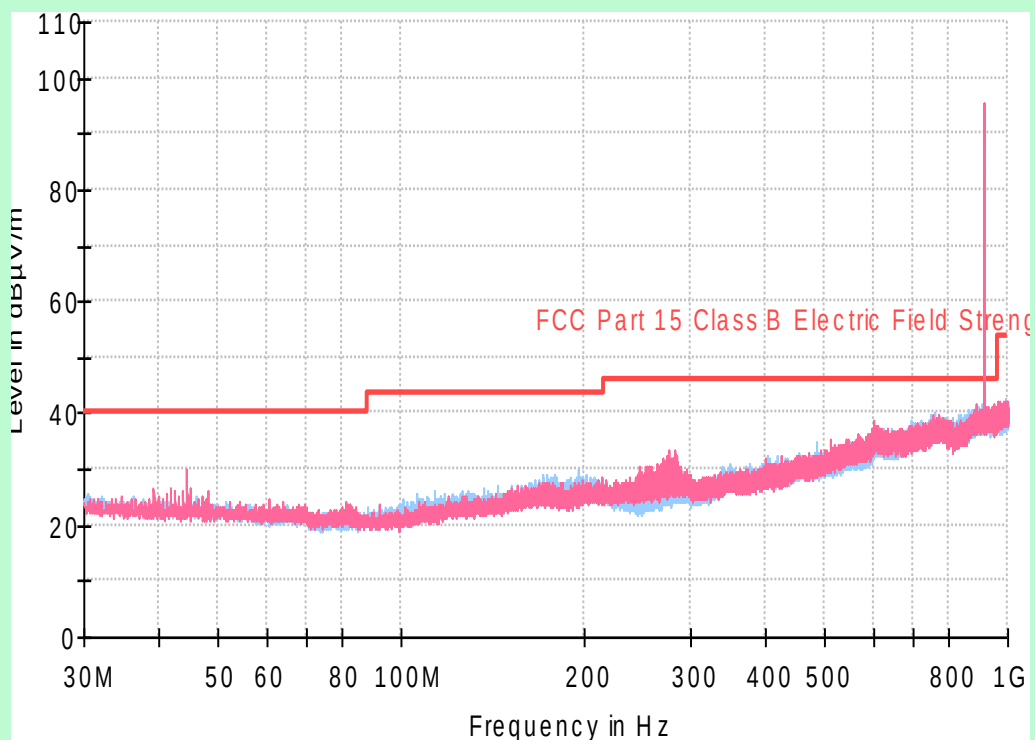
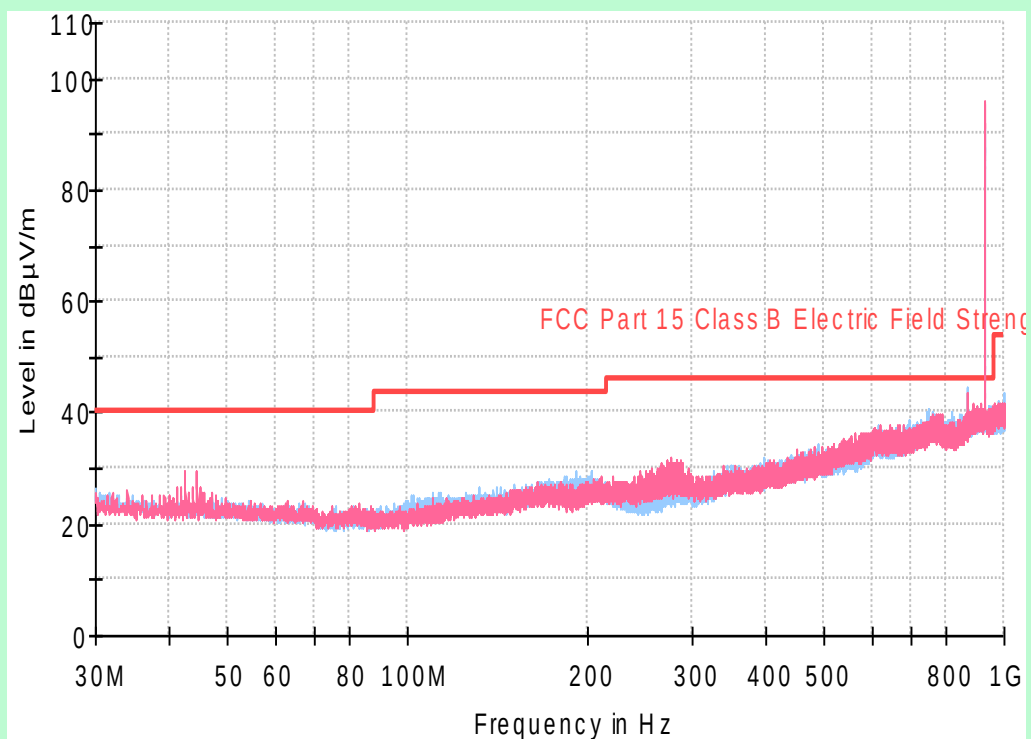
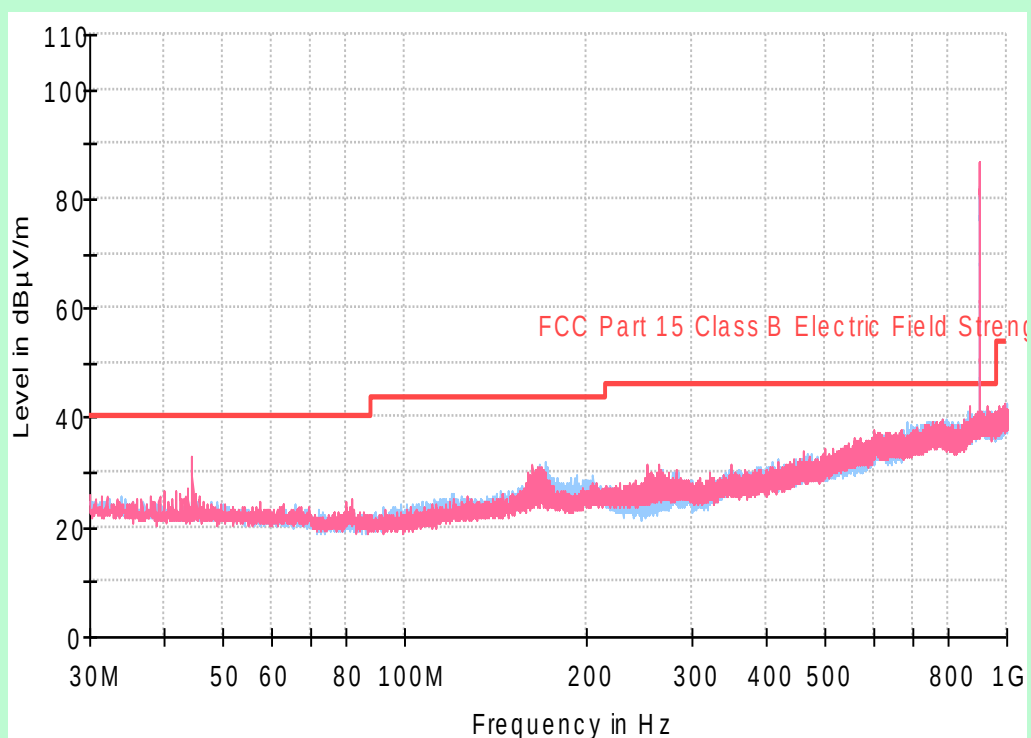


**Antenna-2, Channel 3 (914.325 MHz)**

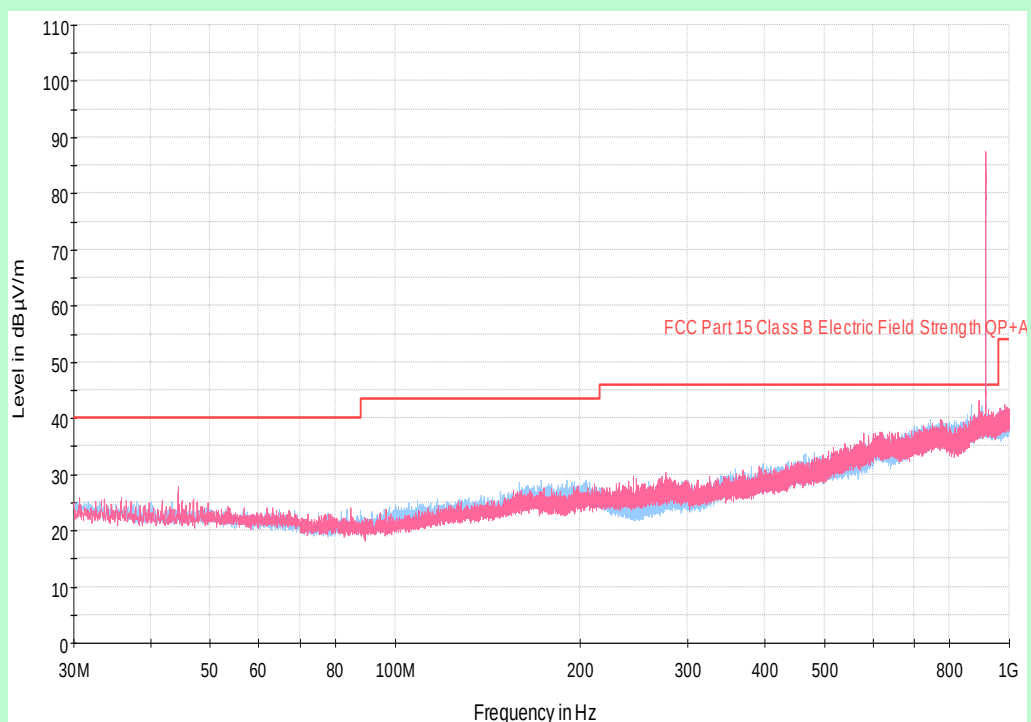
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue), Tested with 6dB Attenuator

**Antenna-2, Channel 6 (927.125 MHz)**

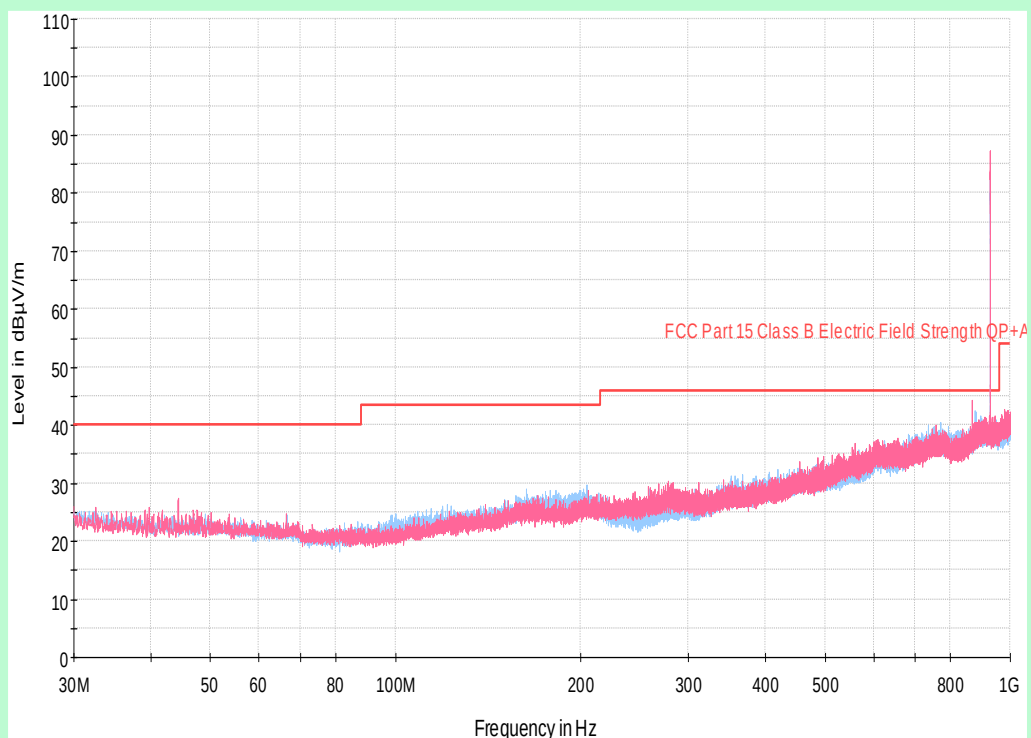
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue), Tested with 6dB Attenuator

**Antenna-3, Channel 1 (902.875 MHz)**

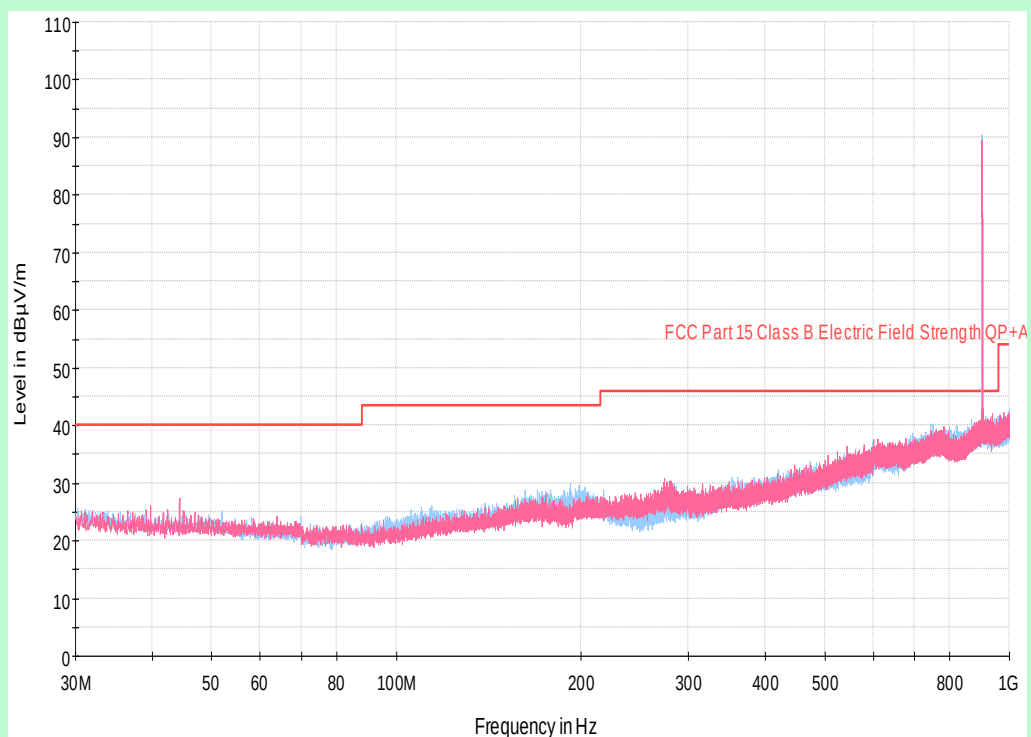
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue), Tested with 6dB Attenuator

**Antenna-3, Channel 3 (914.325 MHz)**

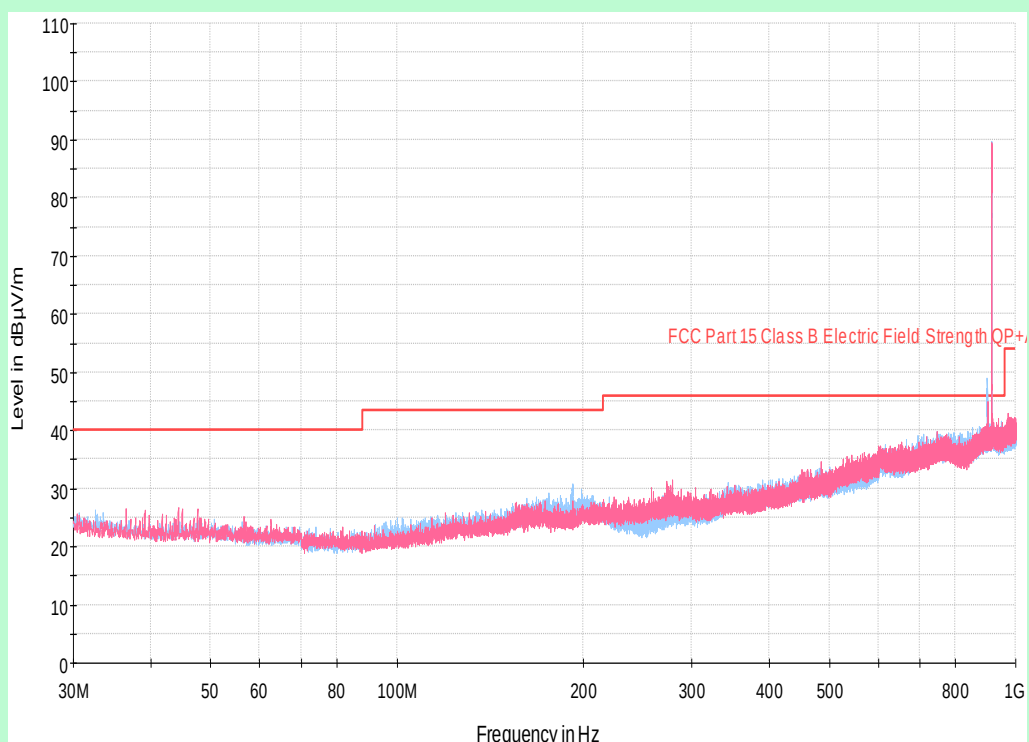
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue), Tested with 6dB Attenuator

**Antenna-3, Channel 6 (927.125 MHz)**

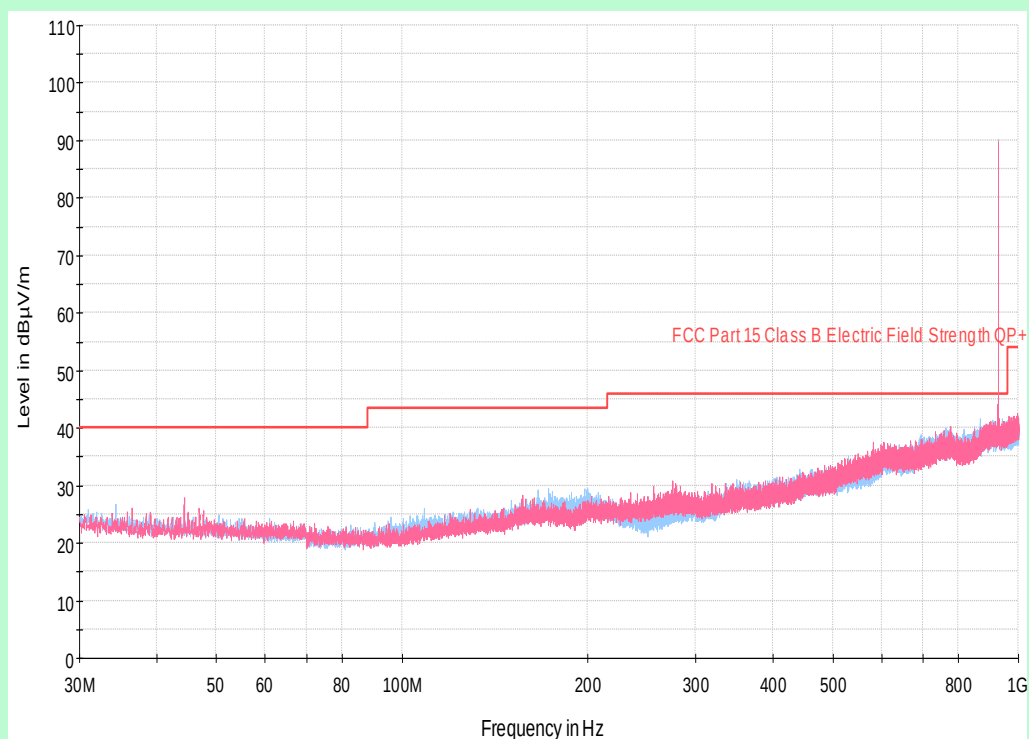
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue), Tested with 6dB Attenuator

**Antenna-4, Channel 1 (902.725 MHz)**

Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue), Tested with 6dB Attenuator

**Antenna-4, Channel 3 (914.325 MHz)**

Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue), Tested with 6dB Attenuator

**Antenna-4, Channel 6 (927.125 MHz)**

Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue), Tested with 6dB Attenuator

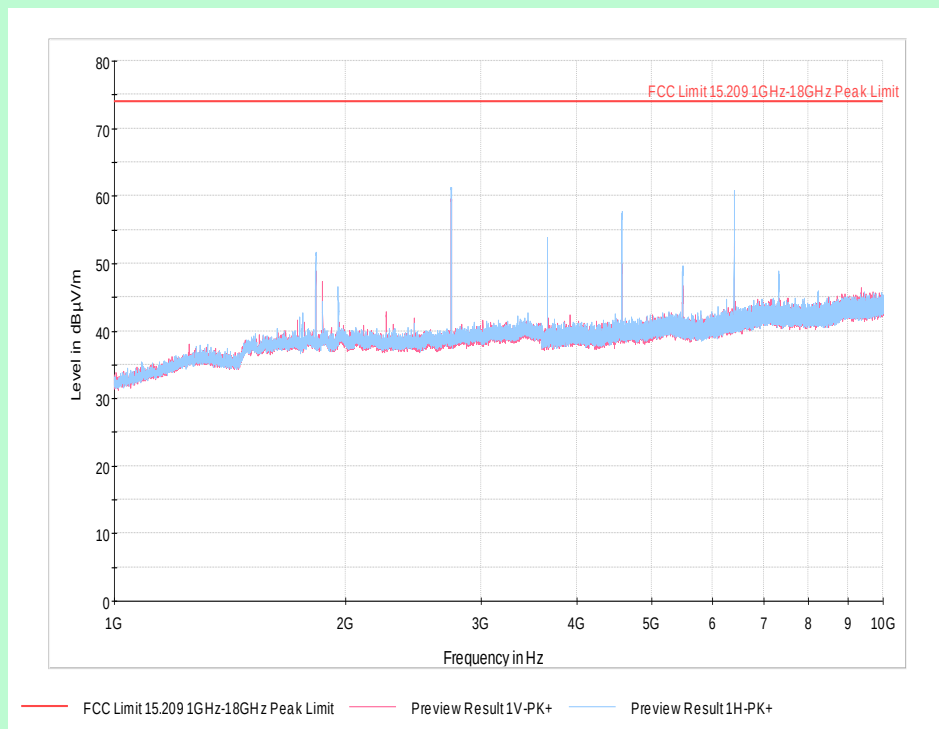
TEST RESULT – 30 MHz to 1 GHz								
Channel	Measured Spurious	Quasi Peak	Height	Ant Pol	Azimuth	Margin	Limit @ 3m Distance	Results
#	MHz	dBµV/m	cm	H / V	deg	dB	dBµV/m	
Antenna-1								
CH1	44.39	27.20	100	V	0	12.80	40.00	Pass
CH1	692.67	33.00	300	H	254	13.00	46.00	Pass
CH1	695.10	33.10	100	H	210	12.90	46.00	Pass
CH1	749.26	34.60	200	H	114	11.40	46.00	Pass
CH1	749.90	34.70	200	H	31	11.30	46.00	Pass
CH1	857.67	34.10	100	V	66	11.90	46.00	Pass
CH1	902.74	100.00	100	V	142	-	-	Intentional Frequency
CH3	44.36	27.00	100	V	334	13.00	40.00	Pass
CH3	607.57	32.30	100	V	66	13.70	46.00	Pass
CH3	618.31	32.00	300	V	115	14.00	46.00	Pass
CH3	700.53	33.50	98	H	177	12.50	46.00	Pass
CH3	701.08	33.40	100	H	26	12.60	46.00	Pass
CH3	756.69	33.90	300	V	81	12.10	46.00	Pass
CH3	758.92	34.20	100	H	325	11.80	46.00	Pass
CH3	867.50	34.90	98	H	66	11.10	46.00	Pass
CH3	914.19	101.60	100	V	340	-	-	Intentional Frequency
CH6	44.39	27.90	100	V	253	12.10	40.00	Pass
CH6	610.42	32.30	100	V	45	13.70	46.00	Pass
CH6	623.35	31.90	100	V	189	14.10	46.00	Pass
CH6	684.52	32.10	100	V	178	13.90	46.00	Pass
CH6	704.34	33.40	300	H	63	12.60	46.00	Pass
CH6	748.06	34.60	200	H	232	11.40	46.00	Pass
CH6	750.00	34.80	200	H	280	11.20	46.00	Pass
CH6	927.31	99.80	100	V	334	-	-	Intentional Frequency
Antenna-2								
CH1	44.39	28.10	100	V	29	11.90	40.00	Pass
CH1	615.14	32.00	300	V	150	14.00	46.00	Pass
CH1	626.42	31.90	200	V	0	14.10	46.00	Pass
CH1	691.86	32.90	100	H	92	13.10	46.00	Pass
CH1	695.36	33.10	100	H	269	12.90	46.00	Pass
CH1	759.89	34.10	300	H	0	11.90	46.00	Pass
CH1	782.30	33.70	200	V	211	12.30	46.00	Pass
CH1	872.70	35.00	300	V	166	11.00	46.00	Pass
CH1	902.74	101.00	100	V	341	-	-	Intentional Frequency
CH3	44.36	28.10	100	V	19	11.90	40.00	Pass
CH3	277.25	31.40	100	V	112	14.60	46.00	Pass
CH3	602.11	32.40	300	V	50	13.60	46.00	Pass

CH3	612.03	32.20	300	V	301	13.80	46.00	Pass
CH3	695.36	33.00	300	H	304	13.00	46.00	Pass
CH3	698.85	33.30	200	H	191	12.70	46.00	Pass
CH3	760.02	34.10	200	H	228	11.90	46.00	Pass
CH3	772.08	34.00	100	V	219	12.00	46.00	Pass
CH3	914.51	99.60	100	V	219	-	-	Intentional Frequency
CH6	44.39	27.80	100	V	30	12.20	40.00	Pass
CH6	615.59	31.40	300	H	198	14.60	46.00	Pass
CH6	620.70	31.80	200	V	197	14.20	46.00	Pass
CH6	694.00	32.90	100	H	12	13.10	46.00	Pass
CH6	701.34	33.20	200	H	286	12.80	46.00	Pass
CH6	739.72	33.90	200	H	0	12.10	46.00	Pass
CH6	749.00	34.50	100	H	110	11.50	46.00	Pass
CH6	867.11	34.70	100	H	0	11.30	46.00	Pass
CH6	927.28	101.40	100	V	333	-	-	Intentional Frequency
Antenna-3								
CH1	44.36	26.50	100	V	0	13.50	40.00	Pass
CH1	167.03	28.90	100	H	135	14.60	43.50	Pass
CH1	171.62	29.20	200	H	96	14.30	43.50	Pass
CH1	601.04	32.30	300	V	0	13.70	46.00	Pass
CH1	616.37	31.90	200	V	80	14.10	46.00	Pass
CH1	683.91	32.30	100	H	0	13.70	46.00	Pass
CH1	690.83	32.70	100	H	102	13.30	46.00	Pass
CH1	783.37	33.60	200	V	172	12.40	46.00	Pass
CH1	783.82	34.00	100	H	257	12.00	46.00	Pass
CH1	862.00	34.50	200	H	190	11.50	46.00	Pass
CH1	866.69	34.50	100	V	141	11.50	46.00	Pass
CH1	902.74	93.10	100	V	252	-	-	Intentional Frequency
CH3	614.97	32.00	200	V	75	14.00	46.00	Pass
CH3	619.57	31.90	100	V	197	14.10	46.00	Pass
CH3	696.91	33.00	200	H	233	13.00	46.00	Pass
CH3	698.78	33.10	300	H	207	12.90	46.00	Pass
CH3	743.79	34.10	300	H	228	11.90	46.00	Pass
CH3	773.93	33.90	100	V	82	12.10	46.00	Pass
CH3	865.72	34.80	300	H	119	11.20	46.00	Pass
CH3	866.33	34.60	300	H	170	11.40	46.00	Pass
CH3	914.19	93.50	100	V	139	-	-	Intentional Frequency
CH6	609.96	32.10	200	V	346	13.90	46.00	Pass
CH6	624.90	31.30	100	H	20	14.70	46.00	Pass
CH6	683.84	32.30	200	H	357	13.70	46.00	Pass
CH6	698.75	33.20	100	H	190	12.80	46.00	Pass
CH6	757.60	33.70	100	V	261	12.30	46.00	Pass

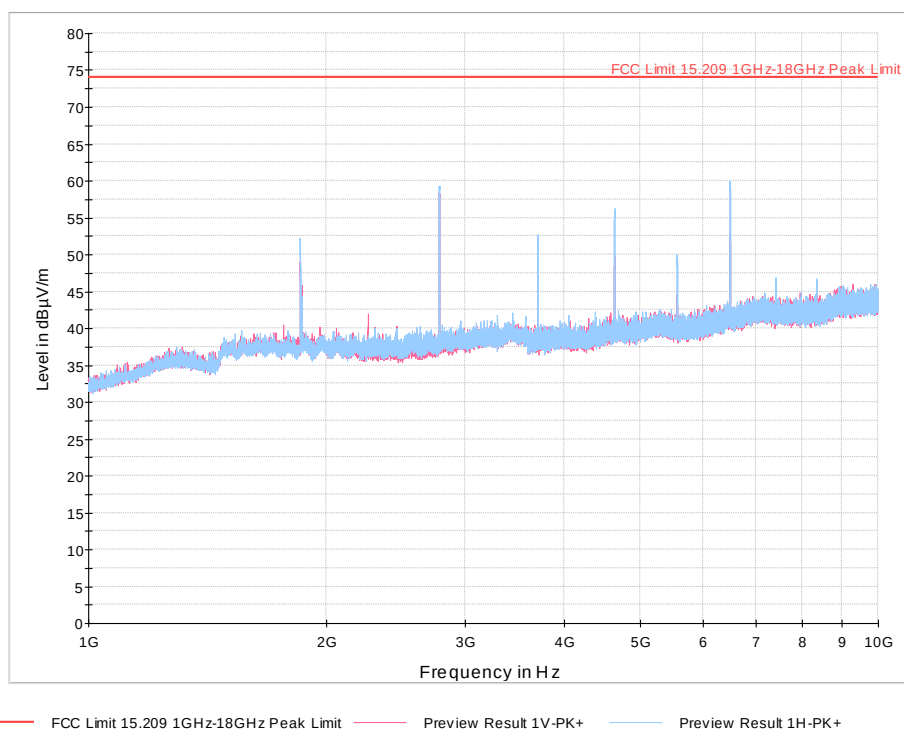
CH6	770.24	34.00	200	H	0	12.00	46.00	Pass
CH6	866.30	34.50	100	V	185	11.50	46.00	Pass
CH6	877.81	35.10	100	H	0	10.90	46.00	Pass
CH6	927.28	93.10	100	V	143	-	-	Intentional Frequency
Antenna-4								
CH1	609.90	32.10	200	V	20	13.90	46.00	Pass
CH1	690.96	32.70	300	H	109	13.30	46.00	Pass
CH1	744.57	34.20	200	H	164	11.80	46.00	Pass
CH1	748.16	34.40	200	H	83	11.60	46.00	Pass
CH1	695.10	32.90	100	H	301	13.10	46.00	Pass
CH1	868.53	34.80	100	H	216	11.20	46.00	Pass
CH1	889.48	35.50	200	V	104	10.50	46.00	Pass
CH1	902.74	96.10	100	H	185	-	-	Intentional Frequency
CH3	615.75	31.50	200	H	254	14.50	46.00	Pass
CH3	695.58	33.00	300	H	184	13.00	46.00	Pass
CH3	695.65	33.00	200	H	190	13.00	46.00	Pass
CH3	745.83	33.50	100	V	59	12.50	46.00	Pass
CH3	745.41	34.20	200	H	38	11.80	46.00	Pass
CH3	871.86	34.90	200	H	88	11.10	46.00	Pass
CH3	914.19	95.10	100	H	0	-	-	Intentional Frequency
CH6	763.71	34.00	200	H	12	12.00	46.00	Pass
CH6	775.57	33.90	200	V	336	12.10	46.00	Pass
CH6	867.34	34.70	200	H	0	11.30	46.00	Pass
CH6	867.50	34.70	200	H	0	11.30	46.00	Pass
CH6	927.28	95.80	200	H	160	-	-	Intentional Frequency
NOTE: Measured Field Strength -dBuV/m (9 KHz to 1 GHz) = Receiver Readings (dBuV) + Antenna Factor (dB/m) + Cable loss (dB)								

TEST GRAPHS – 1 GHz to 10 GHz - PEAK**Antenna-1, Channel 1 (902.875 MHz)**

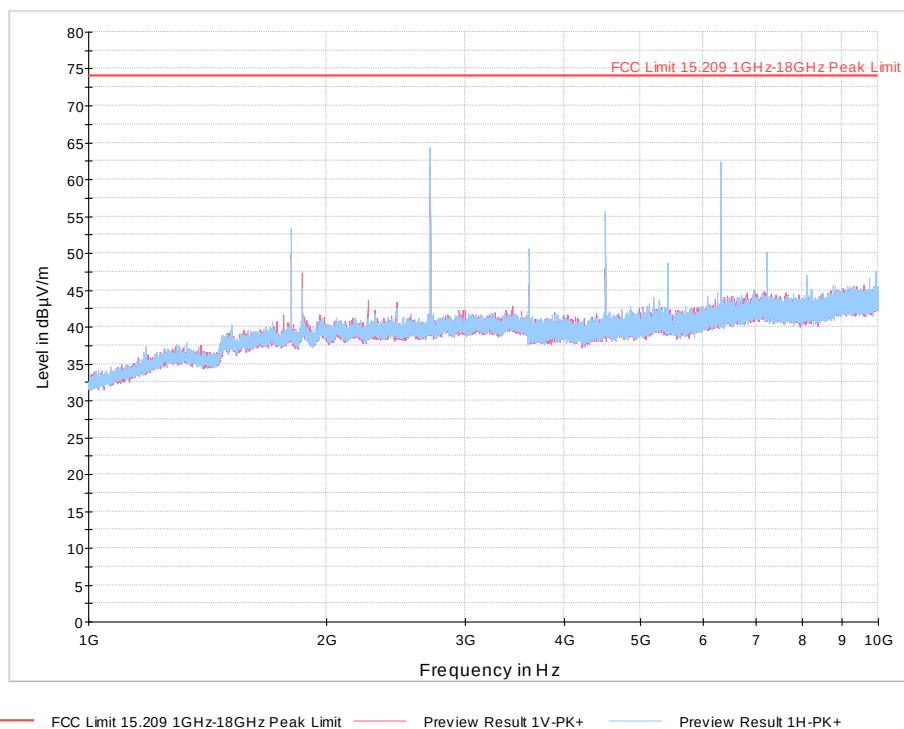
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

**Antenna-1, Channel 3 (914.325 MHz)**

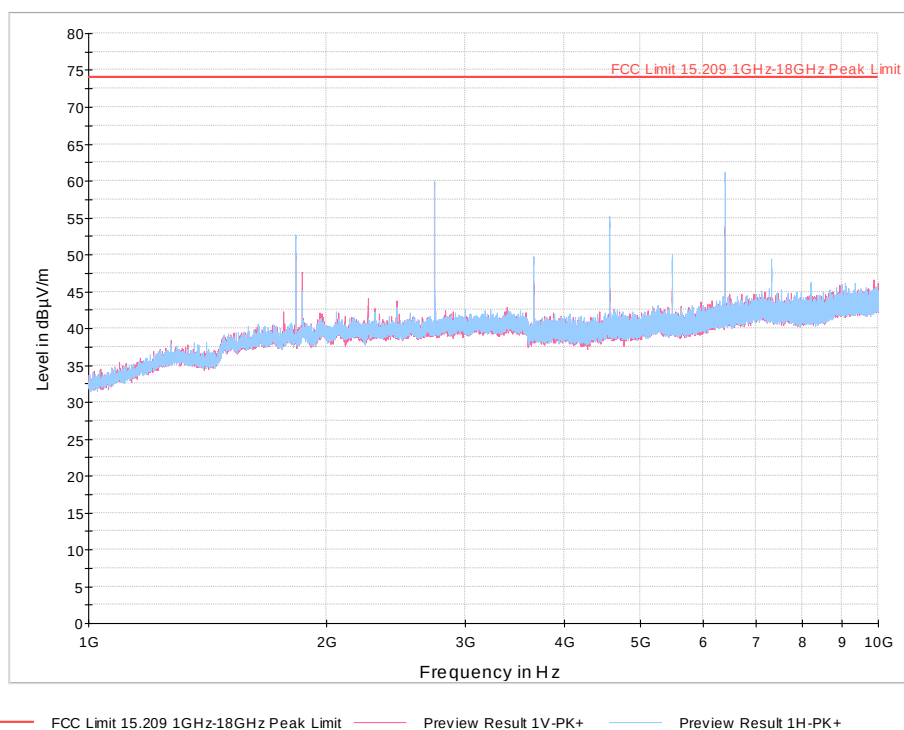
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

**Antenna-1, Channel 6 (927.125 MHz)**

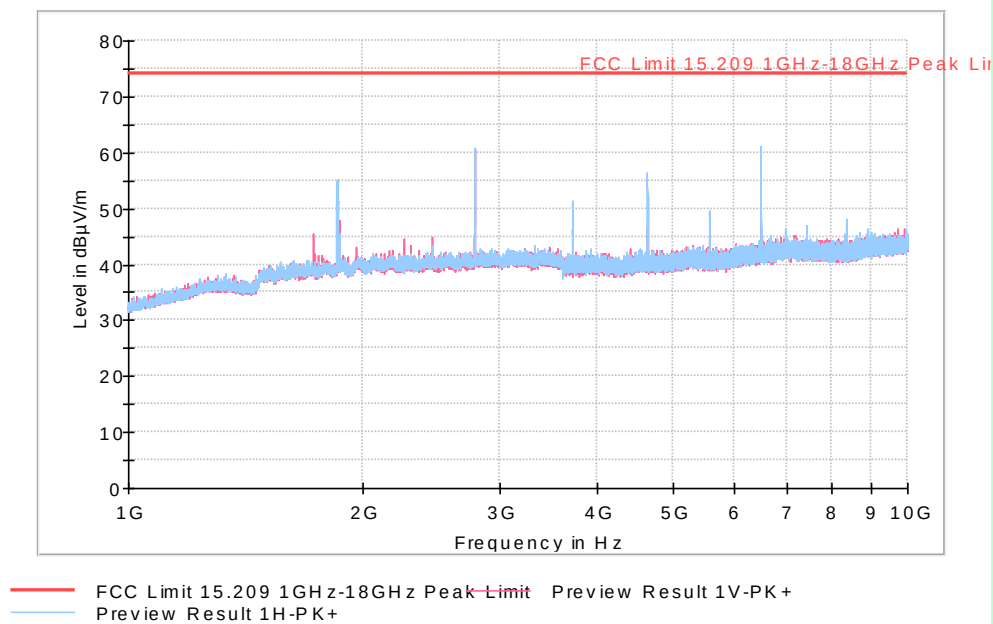
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

**Antenna-2, Channel 1 (902.875 MHz)**

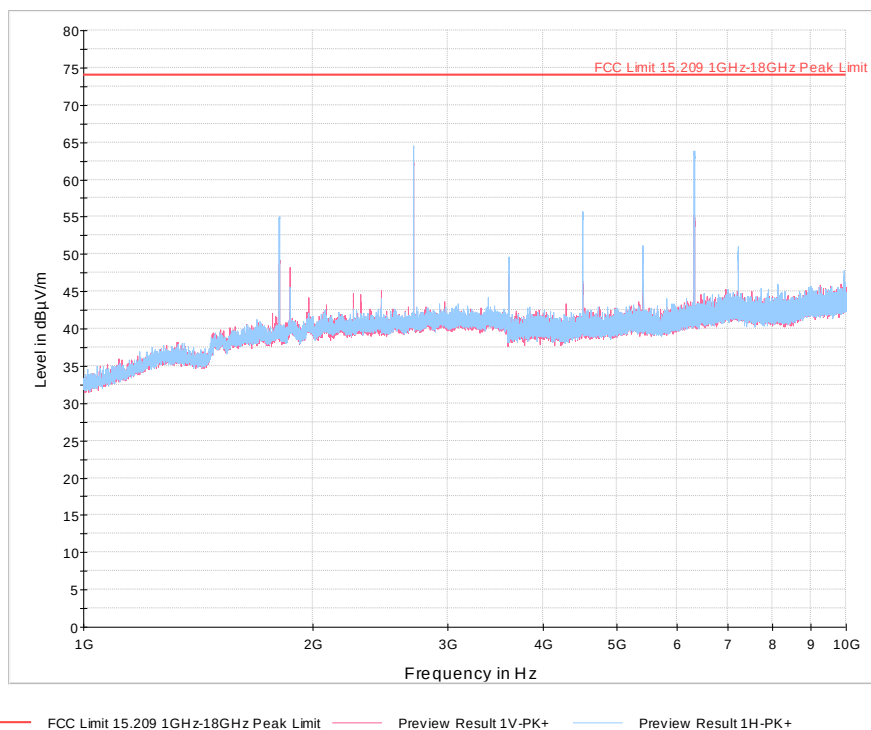
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

**Antenna-2, Channel 3 (914.325 MHz)**

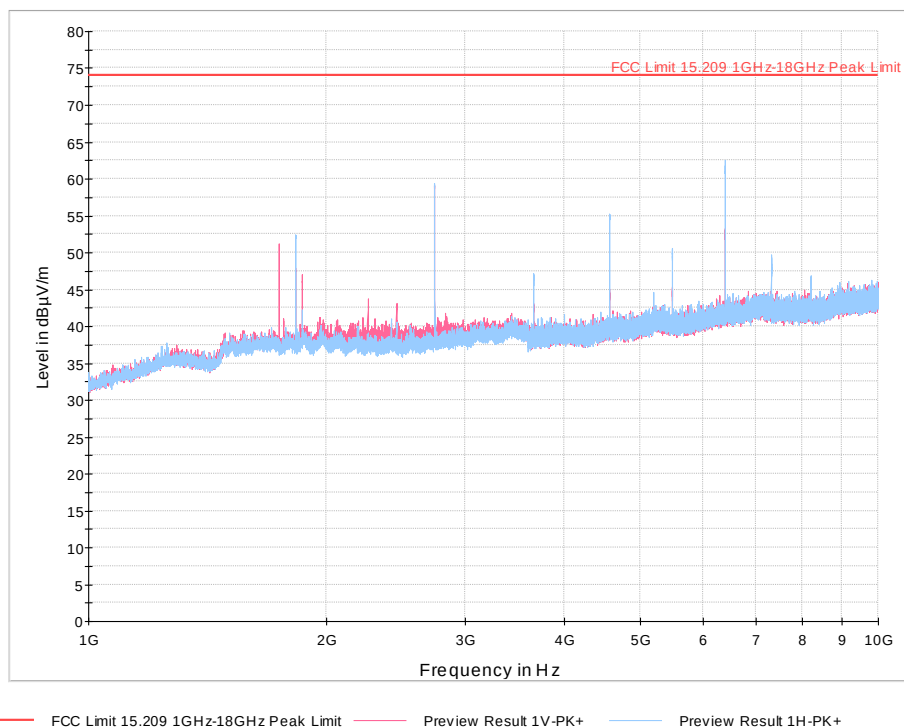
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

**Antenna-2, Channel 6 (927.125 MHz)**

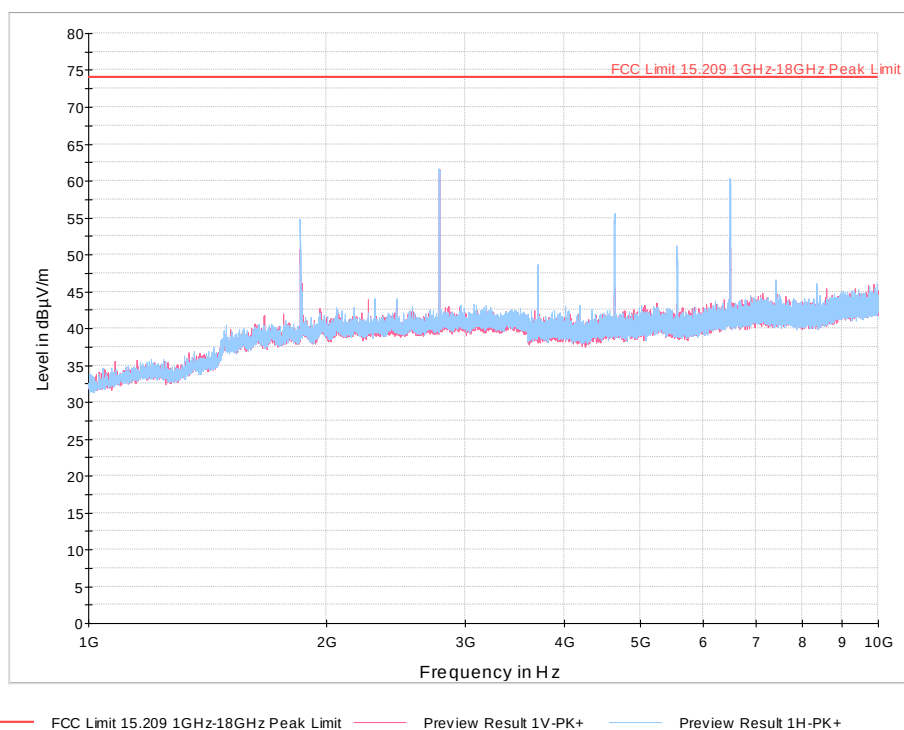
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

**Antenna-3, Channel 1 (902.875 MHz)**

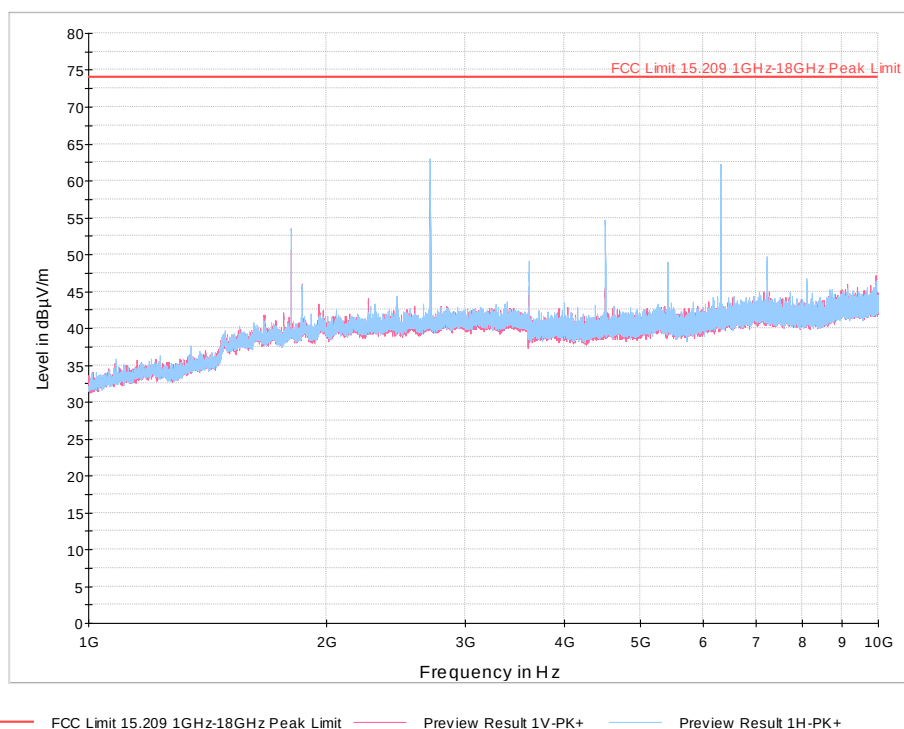
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

**Antenna-3, Channel 3 (914.325 MHz)**

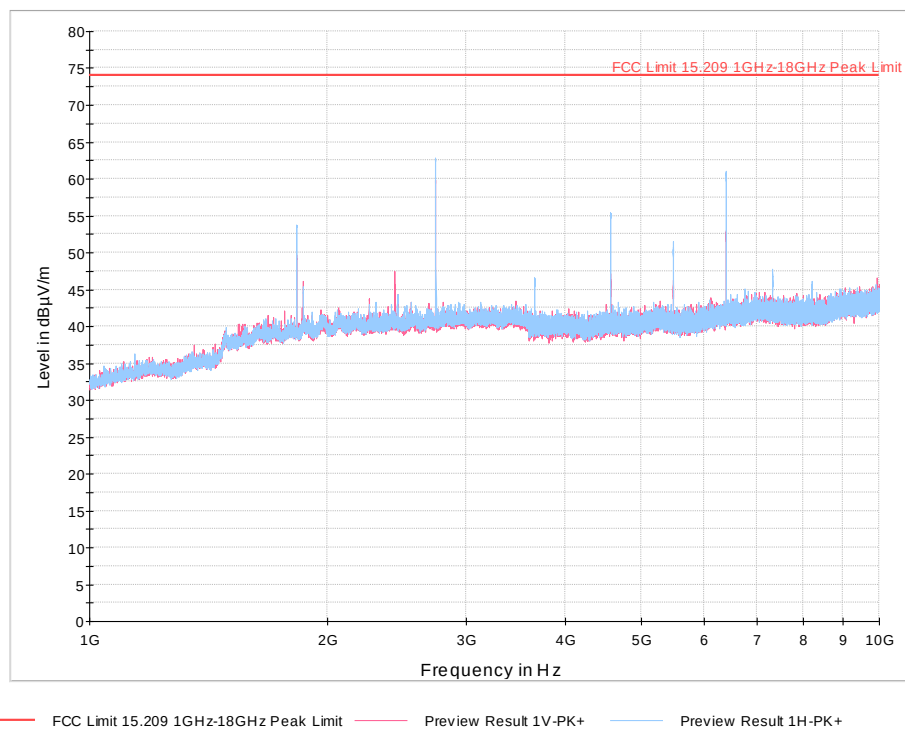
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

**Antenna-3, Channel 6 (927.125 MHz)**

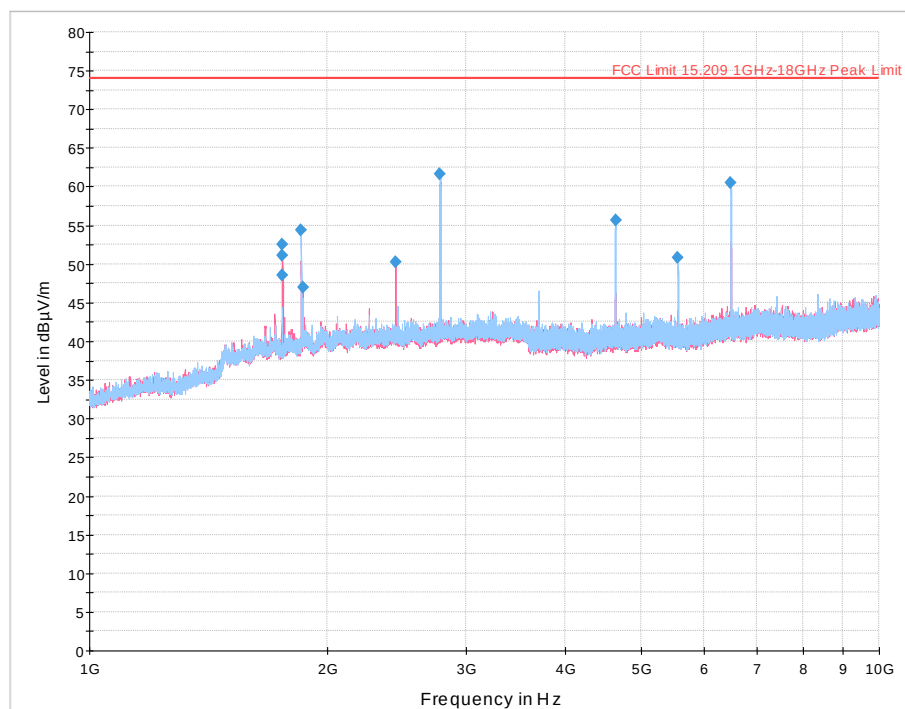
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

**Antenna-4, Channel 1 (902.875 MHz)**

Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

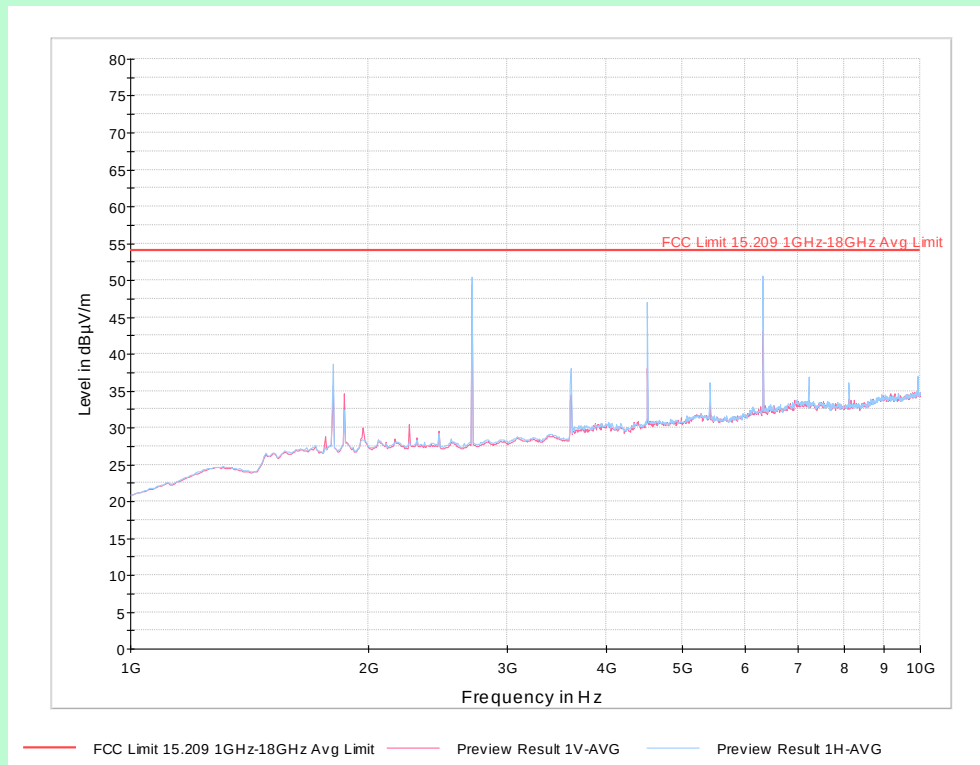
**Antenna-4, Channel 3 (914.325 MHz)**

Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

**Antenna-4, Channel 6 (927.125 MHz)**

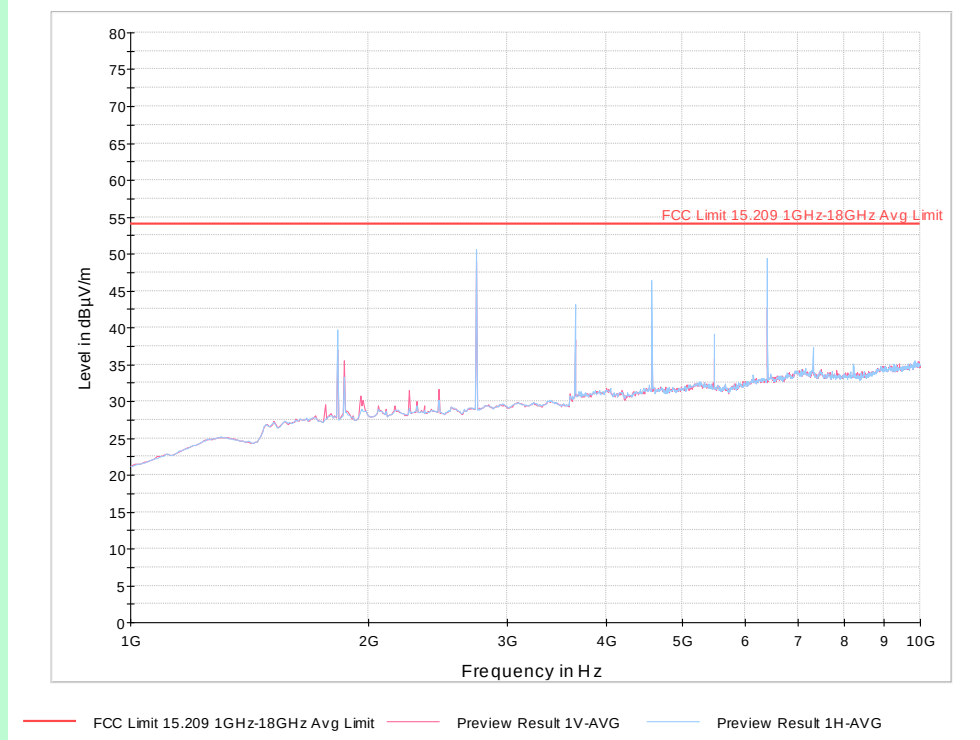
Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

TEST GRAPHS – 1 GHz to 10 GHz - AVERAGE



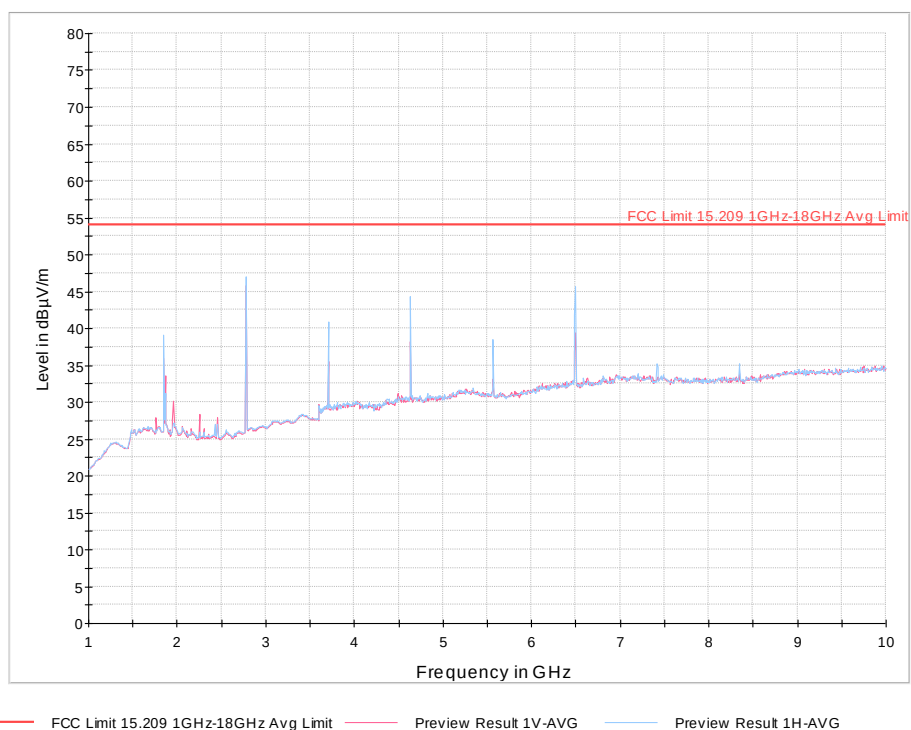
Antenna-1, Channel 1 (902.875 MHz)

Note : Peak Graph - Vertical (Red), Peak Graph Horizontal (Blue)

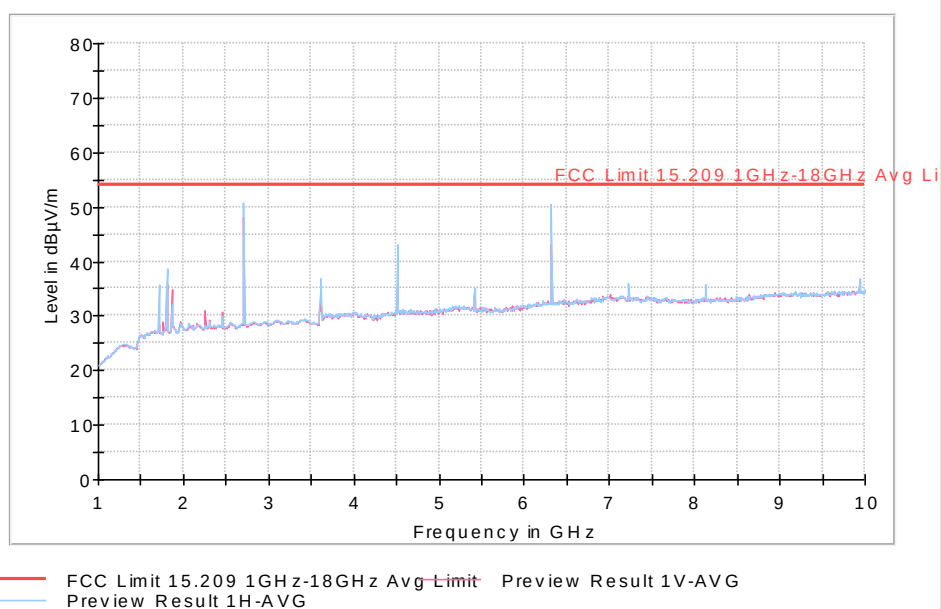


Antenna-1, Channel 3 (914.325 MHz)

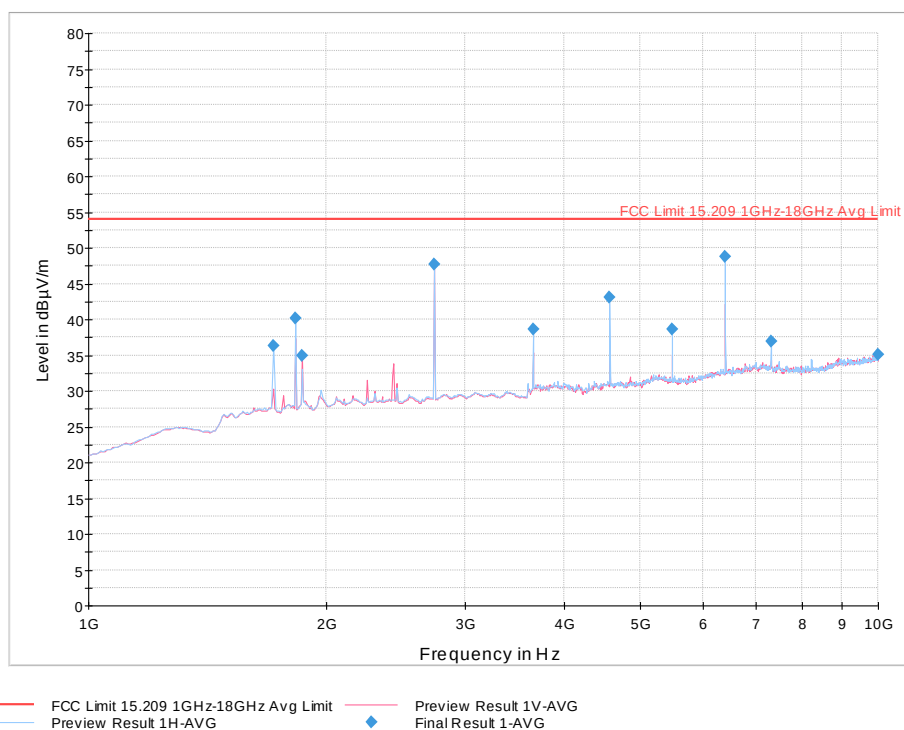
Note : Average Graph - Vertical (Red), Average Graph Horizontal (Blue)

**Antenna-1, Channel 6 (927.125 MHz)**

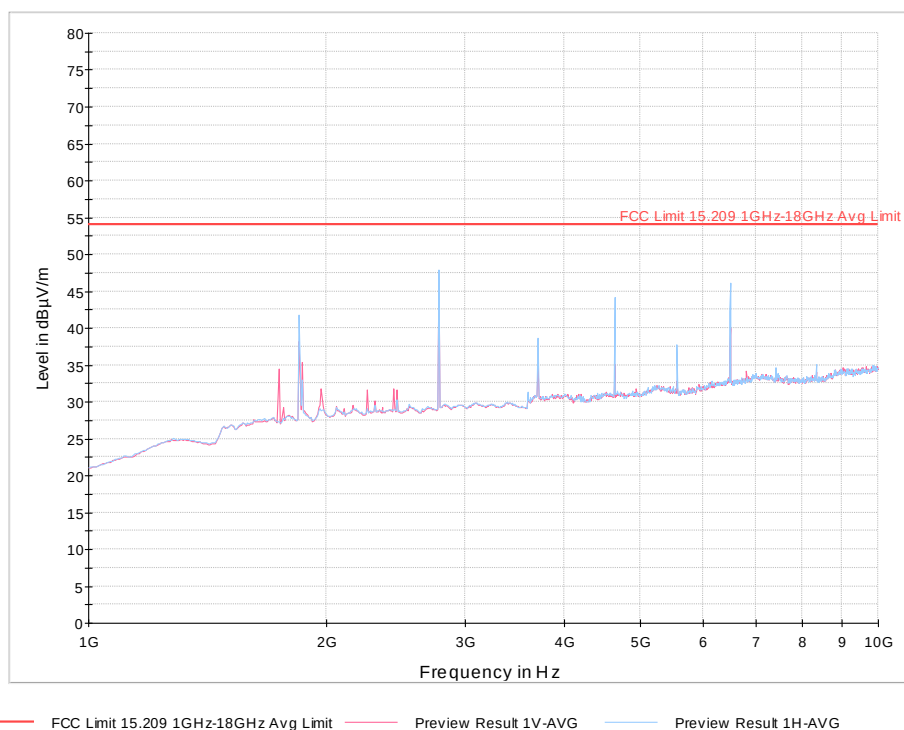
Note : Average Graph - Vertical (Red), Average Graph Horizontal (Blue)

**Antenna-2, Channel 1 (902.875 MHz)**

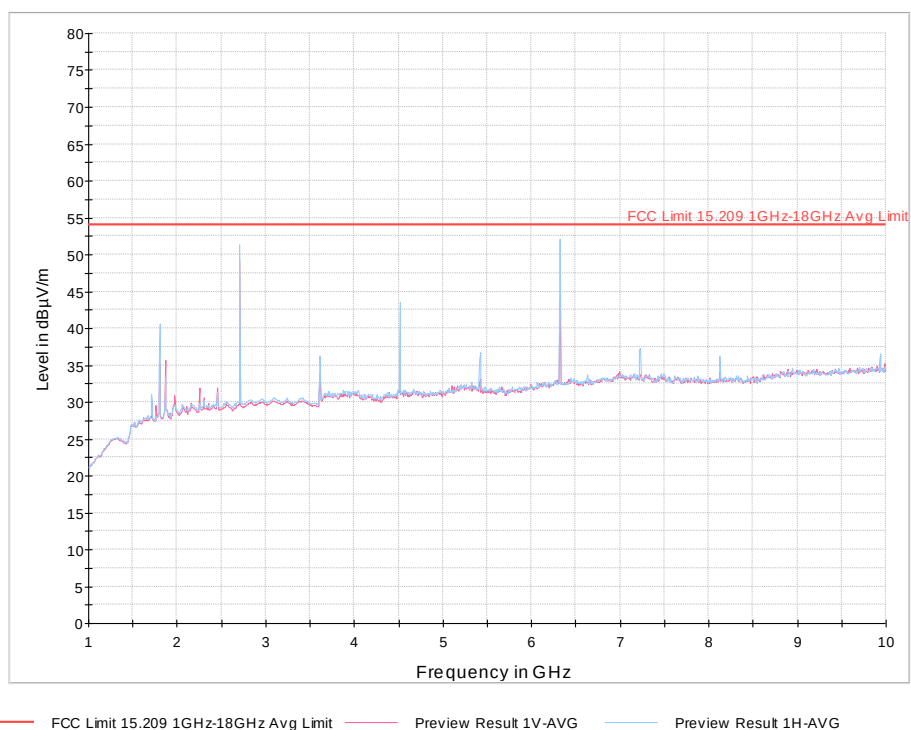
Note : Average Graph - Vertical (Red), Average Graph Horizontal (Blue)

**Antenna-2, Channel 3 (914.325 MHz)**

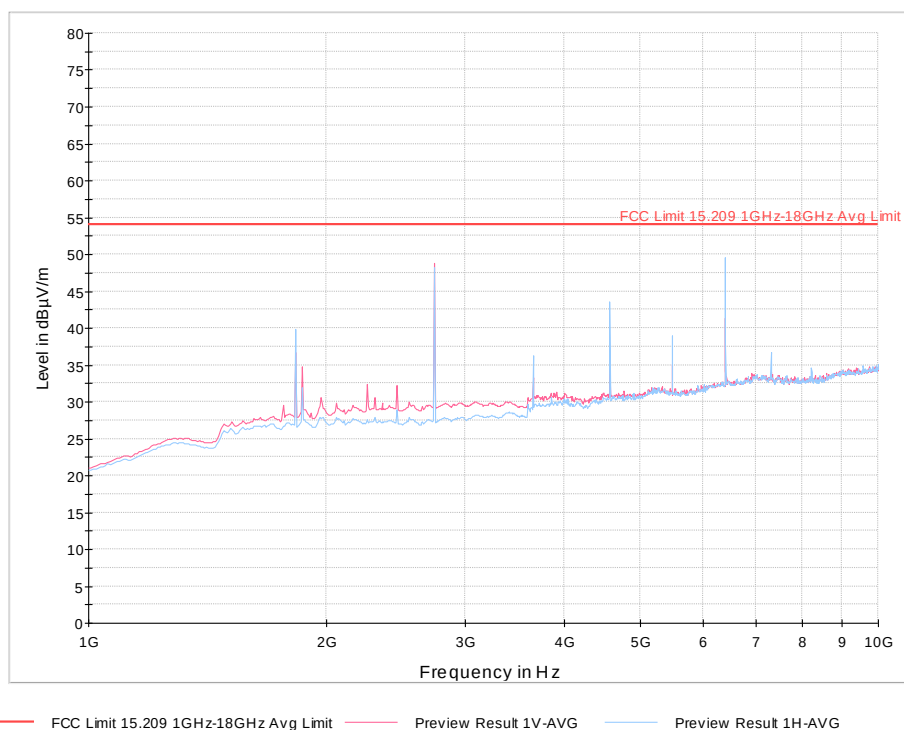
Note : Average Graph - Vertical (Red), Average Graph Horizontal (Blue)

**Antenna-2, Channel 6 (927.125 MHz)**

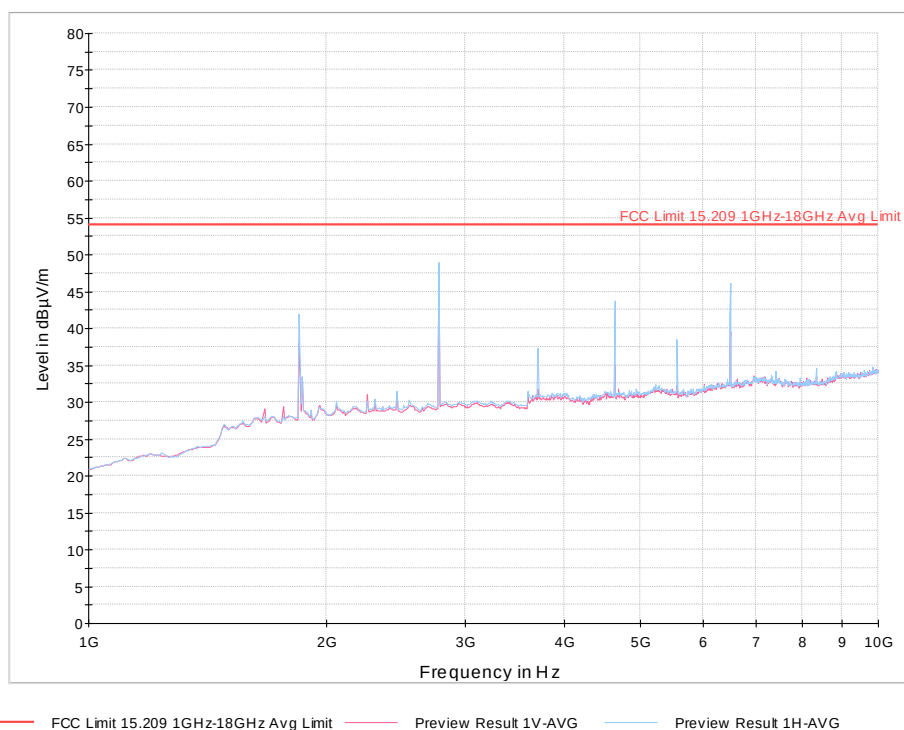
Note : Average Graph - Vertical (Red), Average Graph Horizontal (Blue)

**Antenna-3, Channel 1 (902.875 MHz)**

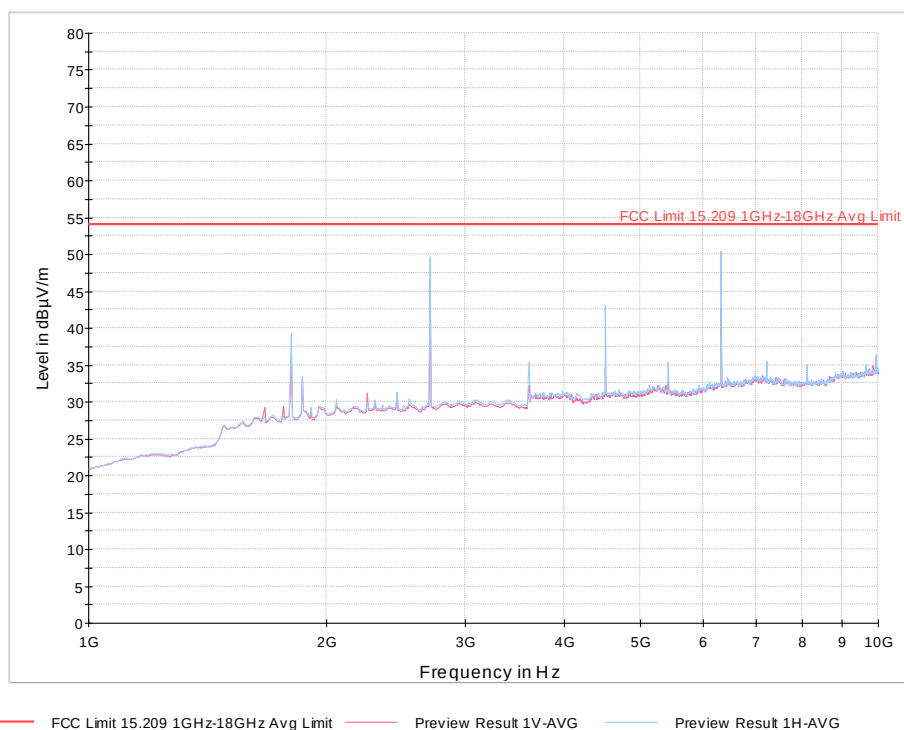
Note : Average Graph - Vertical (Red), Average Graph Horizontal (Blue)

**Antenna-3, Channel 3 (914.325 MHz)**

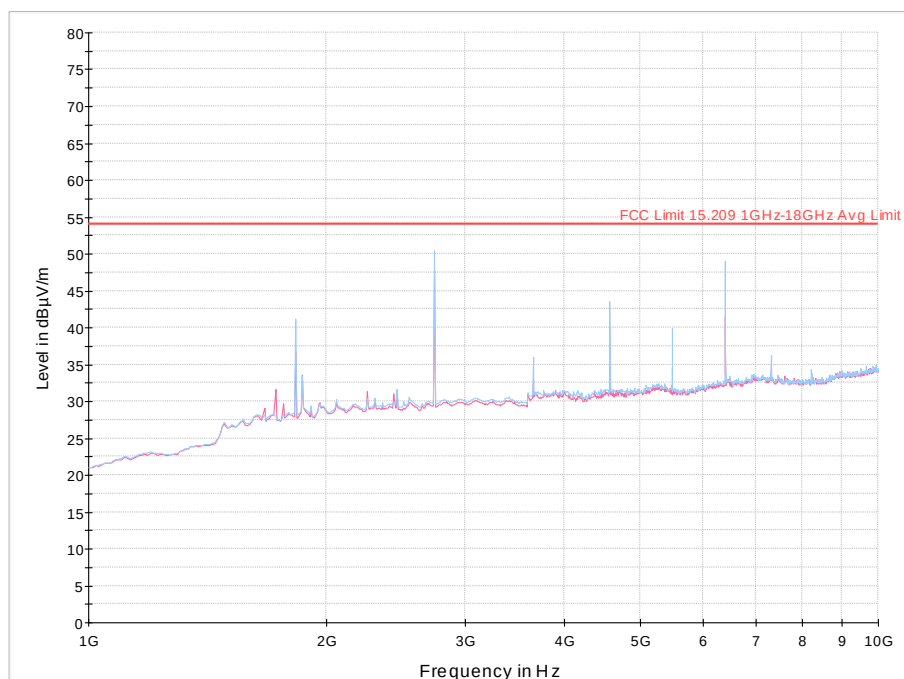
Note : Average Graph - Vertical (Red), Average Graph Horizontal (Blue)

**Antenna-3, Channel 6 (927.125 MHz)**

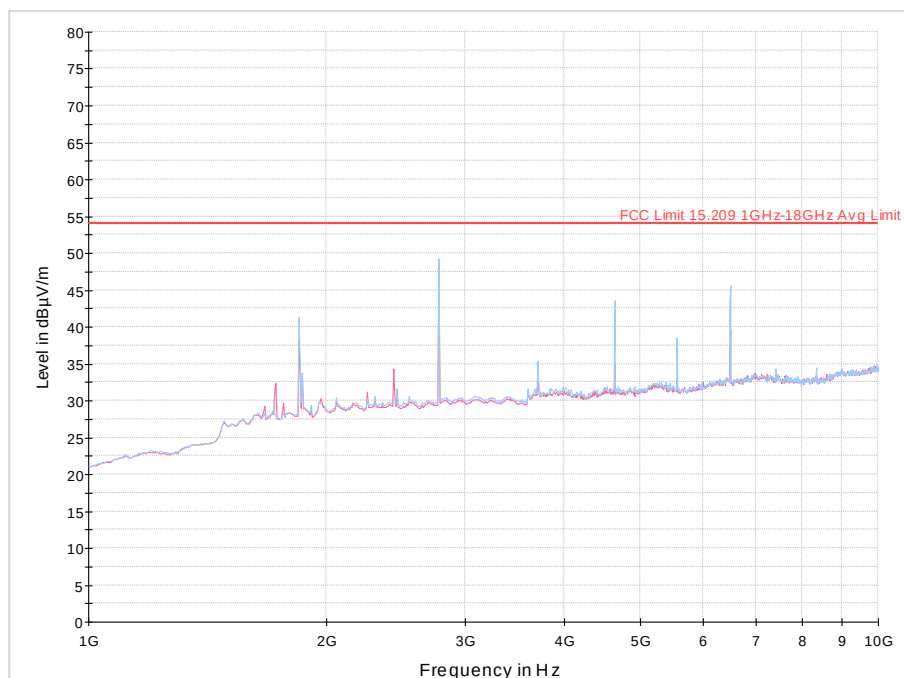
Note : Average Graph - Vertical (Red), Average Graph Horizontal (Blue)

**Antenna-4, Channel 1 (902.875 MHz)**

Note : Average Graph - Vertical (Red), Average Graph Horizontal (Blue)

**Antenna-4, Channel 3 (914.325 MHz)**

Note : Average Graph - Vertical (Red), Average Graph Horizontal (Blue)

**Antenna-4, Channel 6 (927.125 MHz)**

Note : Average Graph - Vertical (Red), Average Graph Horizontal (Blue)

TEST RESULT – 1 GHz to 10 GHz						RESTRICTED BAND – PEAK	
Channel	Frequency	MaxPeak	Height	Ant Pol	Azimuth	Margin	Limit
#	(MHz)	(dBμV/m)	(cm)	H / V	(deg)	(dB)	(dBμV/m)
Antenna - 1							
CH1	2707.60	65.98	200	H	305	8.00	74.00
CH1	3610.60	53.37	250	H	173	20.60	74.00
CH1	4513.30	58.95	150	H	24	15.00	74.00
CH1	5416.00	50.21	150	H	339	23.80	74.00
CH3	2742.10	61.33	250	H	308	12.70	74.00
CH3	3657.40	53.83	150	H	15	20.20	74.00
CH3	4573.30	57.77	200	H	356	16.20	74.00
CH3	7314.40	48.38	150	H	313	25.60	74.00
CH3	7315.90	48.90	150	H	320	25.10	74.00
CH3	2742.40	50.61	250	H	298	3.40	54.00
CH3	3656.80	43.07	150	H	5	10.90	54.00
CH6	2782.00	59.24	250	H	291	14.80	74.00
CH6	3707.50	52.63	200	H	29	21.40	74.00
CH6	4634.20	56.29	200	H	0	17.70	74.00
CH6	7414.00	46.82	150	H	54	27.20	74.00
CH6	7419.70	46.65	150	H	61	27.30	74.00
CH6	8341.60	46.65	150	H	0	27.40	74.00
Antenna - 2							
CH1	2707.90	64.26	250	H	319	9.70	74.00
CH1	3612.70	50.57	200	H	22	23.40	74.00
CH1	4513.00	55.67	200	H	0	18.30	74.00
CH1	5419.30	48.67	250	H	40	25.30	74.00
CH1	7225.30	50.19	150	H	312	23.80	74.00
CH3	2742.10	60.03	250	H	276	14.00	74.00
CH3	3656.20	49.74	250	H	48	24.30	74.00
CH3	4573.30	55.18	200	H	0	18.80	74.00
CH3	7317.10	49.33	150	H	310	24.70	74.00
CH3	8227.00	46.26	150	H	0	27.70	74.00
CH6	2782.30	60.71	250	H	293	13.30	74.00
CH6	3707.80	51.24	150	H	0	22.80	74.00
CH6	4634.80	56.32	200	H	337	17.70	74.00
CH6	7417.30	47.02	150	H	47	27.00	74.00
CH6	8341.60	47.17	150	H	5	26.80	74.00
CH6	8345.50	48.11	150	H	5	25.90	74.00
Antenna - 3							
CH1	2709.40	64.55	250	H	40	9.40	74.00
CH1	3610.30	49.64	250	H	301	24.40	74.00
CH1	4515.40	55.79	200	H	326	18.20	74.00
CH1	5417.20	51.11	200	H	13	22.90	74.00
CH1	7225.30	50.51	250	H	48	23.50	74.00
CH3	2743.90	59.46	250	H	43	14.50	74.00

CH3	3656.80	47.22	250	H	302	26.80	74.00
CH3	4572.40	55.18	200	H	0	18.80	74.00
CH3	7312.30	49.65	200	H	34	24.30	74.00
CH3	7317.10	49.38	200	H	34	24.60	74.00
CH6	2780.20	61.58	250	H	69	12.40	74.00
CH6	3708.10	48.28	250	H	321	25.70	74.00
CH6	3709.30	48.71	250	H	308	25.30	74.00
CH6	4634.50	55.58	200	H	0	18.40	74.00
CH6	7414.60	46.55	250	H	289	27.50	74.00
CH6	7416.70	46.29	200	H	41	27.70	74.00
Antenna - 4							
CH1	2709.40	62.95	250	H	56	11.00	74.00
CH1	3612.70	49.04	250	H	314	25.00	74.00
CH1	4515.70	54.62	200	H	321	19.40	74.00
CH1	5415.70	48.97	200	H	291	25.00	74.00
CH1	5417.20	48.92	200	H	321	25.10	74.00
CH1	7225.00	49.13	200	H	40	24.90	74.00
CH3	2742.10	62.84	250	H	43	11.20	74.00
CH3	4570.90	55.39	200	H	346	18.60	74.00
CH3	7312.60	47.73	200	H	48	26.30	74.00
CH6	2780.50	61.65	250	H	63	12.40	74.00
CH6	4635.10	55.60	200	H	0	18.40	74.00
Note : Field Strength –dBuV/m = Receiver Readings (dBuV) + Antenna Factor (dB/m) + Cable loss (dB) + Filter Insertion loss - Pre amplifier Gain (dB)							

TEST RESULT –1 GHz to 10 GHz					RESTRICTED BAND – AVERAGE		
Channel	Frequency	Average	Height	Polarization	Azimuth	Margin	Limit
#	(MHz)	(dBµV/m)	(cm)	H / V	(deg)	(dB)	(dBµV/m)
Antenna - 1							
CH1	2706.40	50.41	200	H	311	3.60	54.00
CH1	3613.60	38.09	150	H	5	15.90	54.00
CH1	4513.60	47.08	150	H	17	6.90	54.00
CH1	5420.80	36.18	150	H	23	17.80	54.00
CH1	7228.00	36.92	150	H	311	17.10	54.00
CH1	8128.00	36.18	150	H	60	17.80	54.00
CH3	4571.20	46.43	200	H	0	7.60	54.00
CH3	7314.40	37.37	150	H	307	16.60	54.00
CH6	2778.40	46.97	250	H	292	7.00	54.00
CH6	3707.20	40.89	200	H	23	13.10	54.00
CH6	4636.00	44.26	200	H	0	9.70	54.00
CH6	7415.20	35.16	150	H	308	18.80	54.00
CH6	8344.00	35.23	150	H	0	18.80	54.00
Antenna – 2							
CH1	2706.40	50.72	250	H	315	3.30	54.00

CH1	3613.60	36.81	200	H	30	17.20	54.00
CH1	4513.60	43.08	200	H	0	10.90	54.00
CH1	5420.80	35.18	250	H	36	18.80	54.00
CH1	7228.00	36.02	150	H	310	18.00	54.00
CH1	8128.00	35.64	150	H	55	18.40	54.00
CH3	2742.40	47.72	250	H	268	6.30	54.00
CH3	3656.80	38.62	250	H	24	15.40	54.00
CH3	4571.20	43.10	200	H	0	10.90	54.00
CH3	7314.40	36.87	150	H	317	17.10	54.00
CH6	2778.40	47.84	250	H	289	6.20	54.00
CH6	3707.20	38.62	150	H	12	15.40	54.00
CH6	4636.00	44.22	200	H	343	9.80	54.00
CH6	7415.20	34.69	150	H	304	19.30	54.00
CH6	8344.00	35.06	150	H	5	18.90	54.00
Antenna - 3							
CH1	2706.40	51.40	250	H	36	2.60	54.00
CH1	3613.60	36.22	250	H	294	17.80	54.00
CH1	4513.60	43.65	200	H	342	10.30	54.00
CH1	5420.80	36.74	200	H	313	17.30	54.00
CH1	7228.00	37.33	200	H	29	16.70	54.00
CH1	8128.00	36.31	150	H	340	17.70	54.00
CH3	2252.80	32.33	150	V	47	21.70	54.00
CH3	2742.40	48.83	100	V	33	5.20	54.00
CH3	3656.80	36.25	250	H	287	17.70	54.00
CH3	4571.20	43.55	200	H	348	10.50	54.00
CH3	7314.40	36.73	250	H	49	17.30	54.00
CH6	2778.40	49.00	250	H	65	5.00	54.00
CH6	3707.20	37.32	250	H	310	16.70	54.00
CH6	4636.00	43.68	200	H	0	10.30	54.00
CH6	8344.00	34.57	150	H	333	19.40	54.00
Antenna - 4							
CH1	2706.40	49.75	250	H	50	4.20	54.00
CH1	3613.60	35.33	250	H	305	18.70	54.00
CH1	4513.60	43.14	200	H	325	10.90	54.00
CH1	5420.80	35.30	200	H	301	18.70	54.00
CH1	7228.00	35.47	200	H	39	18.50	54.00
CH1	8128.00	35.08	150	H	340	18.90	54.00
CH3	2742.40	50.41	250	H	42	3.60	54.00
CH3	3656.80	36.03	250	H	301	18.00	54.00
CH3	4571.20	43.64	200	H	342	10.40	54.00
CH3	7314.40	36.31	200	H	41	17.70	54.00
CH6	2778.40	49.31	250	H	59	4.70	54.00
CH6	3707.20	35.31	100	H	319	18.70	54.00
CH6	4636.00	43.57	200	H	0	10.40	54.00

CH6	7415.20	34.37	250	H	290	19.60	54.00
Note : Field Strength –dBuV/m = Receiver Readings (dBuV) + Antenna Factor (dB/m) + Cable loss (dB) + Filter Insertion loss - Pre amplifier Gain (dB)							

TEST RESULT – 1 GHz to 10 GHz							NON RESTRICTED BAND - PEAK		
Channel	Measured Fundamental	Spurious Emission	Measured Harmonic	Height	Ant Pol	Azimuth	Limit [Fundamental – 20 dBc]	Margin	Results
#	dBµV/m	GHz	dBµV/m	cm	H / V	deg	dBuV/m	dB	
Antenna - 1									
CH1	100.00	1805.20	54.19	250	H	40	80.00	25.81	Pass
CH1	100.00	6322.30	62.84	250	H	322	80.00	17.16	Pass
CH3	101.60	1828.00	51.68	200	H	21	81.60	29.92	Pass
CH3	101.60	6398.50	60.83	250	H	328	81.60	20.77	Pass
CH3	101.60	1864.00	35.48	200	V	96	81.60	46.12	Pass
CH6	99.80	1853.80	52.28	250	H	32	79.80	27.52	Pass
CH6	99.80	5563.30	50.01	200	H	35	79.80	29.79	Pass
CH6	99.80	6492.10	60.01	150	H	356	79.80	19.79	Pass
Antenna – 2									
CH1	101.00	1805.20	53.37	250	H	40	81.00	27.63	Pass
CH1	101.00	6318.70	62.36	150	H	350	81.00	18.64	Pass
CH1	101.00	7221.70	49.98	150	H	312	81.00	31.02	Pass
CH3	99.60	1829.20	52.71	200	H	23	79.60	26.89	Pass
CH3	99.60	5487.70	49.98	250	H	48	79.60	29.62	Pass
CH3	99.60	6398.50	61.15	150	H	348	79.60	18.45	Pass
CH6	101.40	1854.40	55.09	250	H	42	81.40	26.31	Pass
CH6	101.40	6487.90	61.00	250	H	347	81.40	20.40	Pass
Antenna – 3									
CH1	93.10	1805.50	55.11	100	H	300	73.10	17.99	Pass
CH1	93.10	6322.30	63.84	200	H	20	73.10	9.26	Pass
CH1	93.10	7221.10	50.98	200	H	26	73.10	22.12	Pass
CH3	93.50	1744.00	51.19	100	V	23	73.50	22.31	Pass
CH3	93.50	1828.00	52.41	100	H	299	73.50	21.09	Pass
CH3	93.50	5488.00	50.63	200	H	306	73.50	22.87	Pass
CH3	93.50	6398.50	62.50	200	H	21	73.50	11.00	Pass
CH6	93.10	1854.70	54.77	100	H	329	73.10	18.33	Pass
CH6	93.10	5561.20	51.15	200	H	306	73.10	21.95	Pass
CH6	93.10	5564.80	50.21	200	H	306	73.10	22.89	Pass
CH6	93.10	6491.80	60.35	200	H	0	73.10	12.75	Pass
Antenna - 4									
CH1	96.10	1805.50	53.60	100	H	313	76.10	22.50	Pass
CH1	96.10	6318.40	62.23	200	H	0	76.10	13.87	Pass
CH3	95.10	1828.00	53.72	100	H	321	75.10	21.38	Pass
CH3	95.10	5487.70	51.44	200	H	299	75.10	23.66	Pass
CH3	95.10	6402.70	60.97	200	H	0	75.10	14.13	Pass

CH6	95.80	1756.90	51.06	150	V	321	75.80	24.74	Pass
CH6	95.80	1853.50	54.34	100	H	299	75.80	21.46	Pass
CH6	95.80	2441.20	50.23	200	V	227	75.80	25.57	Pass
CH6	95.80	5561.20	50.85	200	H	305	75.80	24.95	Pass
CH6	95.80	6488.20	60.47	200	H	0	75.80	15.33	Pass

Note :

Field Strength –dBuV/m = Receiver Readings (dBuV) + Antenna Factor (dB/m) + Cable loss (dB) + Filter Insertion loss - Pre amplifier Gain (dB)

TEST RESULT – 1 GHz to 10 GHz					NON RESTRICTED BAND – AVERAGE		
Channel	Frequency	Average	Height	Ant Pol	Azimuth	Margin	Limit
#	(MHz)	(dBμV/m)	(cm)	H / V	(deg)	(dB)	(dBμV/m)
Antenna – 1							
CH1	1806.40	38.61	250	H	36	15.39	54.00
CH1	1864.00	34.63	200	V	209	19.37	54.00
CH1	6320.80	50.58	150	H	347	3.42	54.00
CH1	9935.20	36.96	150	H	5	17.04	54.00
CH3	1828.00	39.69	100	H	36	14.31	54.00
CH3	5485.60	39.14	200	H	35	14.86	54.00
CH3	6400.00	49.38	150	H	343	4.62	54.00
CH3	9856.00	35.52	250	H	151	18.48	54.00
CH6	1849.60	39.05	250	H	30	14.95	54.00
CH6	1864.00	33.54	200	V	188	20.46	54.00
CH6	5564.80	38.48	200	H	47	15.52	54.00
CH6	6493.60	45.67	150	H	342	8.33	54.00
CH6	9877.60	34.98	100	V	24	19.02	54.00
Antenna – 2							
CH1	1712.80	35.64	200	H	258	18.36	54.00
CH1	1806.40	38.76	250	H	42	15.24	54.00
CH1	6320.80	50.43	150	H	346	3.57	54.00
CH1	9935.20	36.94	150	H	12	17.06	54.00
CH3	1712.80	36.23	150	H	0	17.77	54.00
CH3	1828.00	40.20	200	H	28	13.80	54.00
CH3	1864.00	34.98	200	V	287	19.02	54.00
CH3	5485.60	38.58	150	H	36	15.42	54.00
CH3	6400.00	48.84	150	H	322	5.16	54.00
CH3	9985.60	35.02	250	V	331	18.98	54.00
CH6	1849.60	41.82	250	H	30	12.18	54.00
CH6	1864.00	35.35	200	V	191	18.65	54.00
CH6	5564.80	37.72	200	H	42	16.28	54.00
CH6	6493.60	46.07	250	H	319	7.93	54.00
CH6	9884.80	34.86	150	H	107	19.14	54.00
Antenna – 3							
CH1	1806.40	40.66	100	H	305	13.34	54.00
CH1	1864.00	35.68	200	V	349	18.32	54.00

CH1	6320.80	52.07	200	H	355	1.93	54.00
CH1	9935.20	36.59	150	H	334	17.41	54.00
CH3	1828.00	39.89	100	H	301	14.11	54.00
CH3	1864.00	34.73	100	V	222	19.27	54.00
CH3	5485.60	39.01	200	H	313	14.99	54.00
CH3	6400.00	49.53	200	H	24	4.47	54.00
CH3	9992.80	35.11	250	H	131	18.89	54.00
CH6	1849.60	42.01	100	H	307	11.99	54.00
CH6	1864.00	33.50	250	V	337	20.50	54.00
CH6	2454.40	31.45	100	H	36	22.55	54.00
CH6	5564.80	38.56	200	H	307	15.44	54.00
CH6	6493.60	46.17	200	H	0	7.83	54.00
CH6	9856.00	34.79	250	H	356	19.21	54.00
Antenna – 4							
CH1	1806.40	39.18	100	H	331	14.82	54.00
CH1	1864.00	33.45	250	H	0	20.55	54.00
CH1	6320.80	50.42	200	H	0	3.58	54.00
CH1	9935.20	36.36	150	H	328	17.64	54.00
CH3	1828.00	41.26	100	H	307	12.74	54.00
CH3	1864.00	33.51	250	V	248	20.49	54.00
CH3	2454.40	31.70	100	H	146	22.30	54.00
CH3	5485.60	39.86	200	H	324	14.14	54.00
CH3	6400.00	49.01	200	H	0	4.99	54.00
CH3	9935.20	34.95	250	H	230	19.05	54.00
CH6	1849.60	41.32	100	H	307	12.68	54.00
CH6	1864.00	33.77	250	V	79	20.23	54.00
CH6	2432.80	34.38	100	V	59	19.62	54.00
CH6	5564.80	38.46	200	H	307	15.54	54.00
CH6	6493.60	45.72	200	H	358	8.28	54.00
CH6	9971.20	34.92	150	H	0	19.08	54.00
Note : Field Strength –dBuV/m = Receiver Readings (dBuV) + Antenna Factor (dB/m) + Cable loss (dB) + Filter Insertion loss - Pre amplifier Gain (dB)							