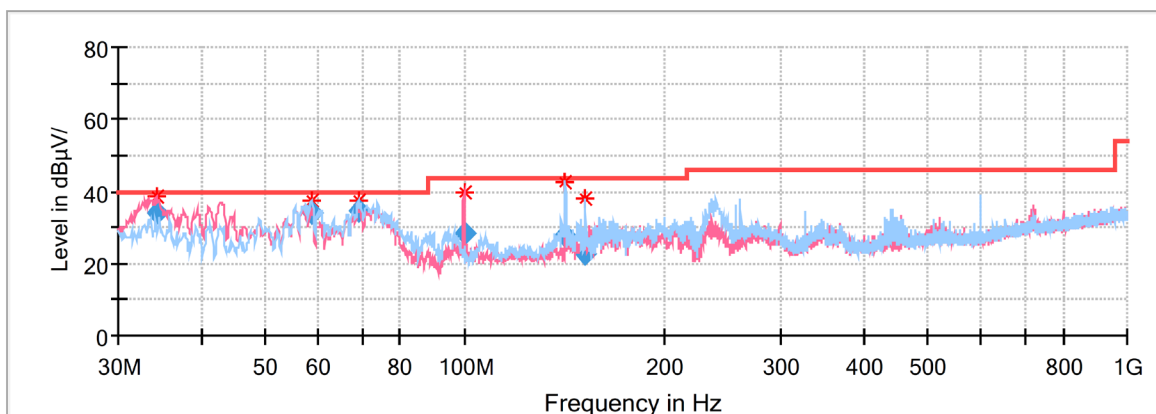


30 MHz - 1 GHz (Transmitting in maximum output power 3DH1 mode middle channel):**Middle Channel: 2441 MHz****Common Information**

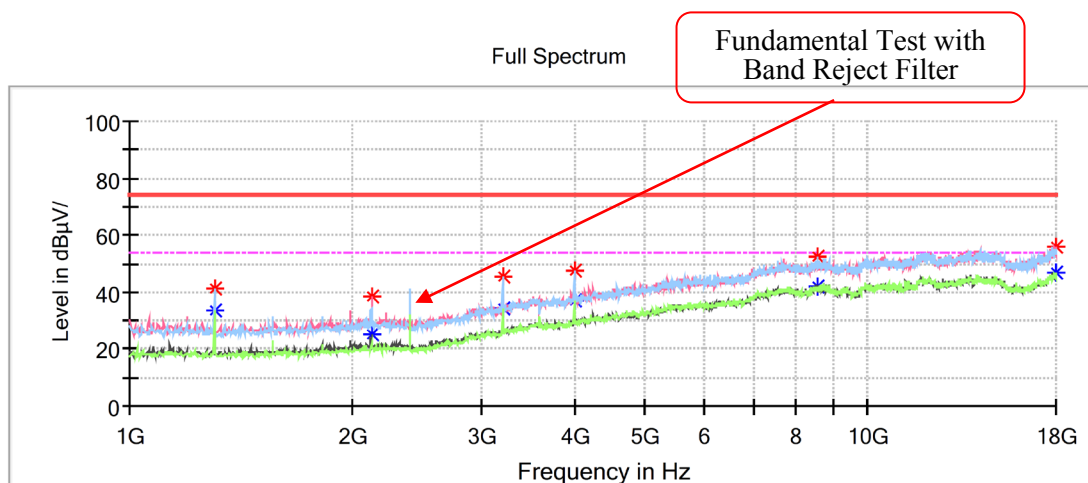
Project No: RKSA260622001
EUT Model: SRP2504A
Test Mode: Transmitting in BT 3DH1 mode Middle channel
Standard: FCC Part 15.205 & FCC Part 15.209 & FCC Part 15.247
Test Equipment: ESCI, JB3, 310N
Receiver Setting: RBW: 100 kHz, VBW: 300 kHz, Sweep Time: Auto
Temperature: 23.1°C
Humidity: 54%
Barometric Pressure: 100.6 kPa
Test Engineer: Scarf Yang
Check by: Winnie Yang
Test Date: 2026/7/8

**Final Result**

Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
34.243750	34.32	40.00	5.68	V	-7.4
58.736250	34.05	40.00	5.95	H	-17.0
69.042500	34.47	40.00	5.53	H	-16.5
99.718750	28.37	43.50	15.13	V	-14.2
141.671250	27.64	43.50	15.86	H	-11.1
152.341250	22.51	43.50	20.99	H	-11.5

1 GHz - 18 GHz:**GFSK:****Low Channel: 2402 MHz****Common Information**

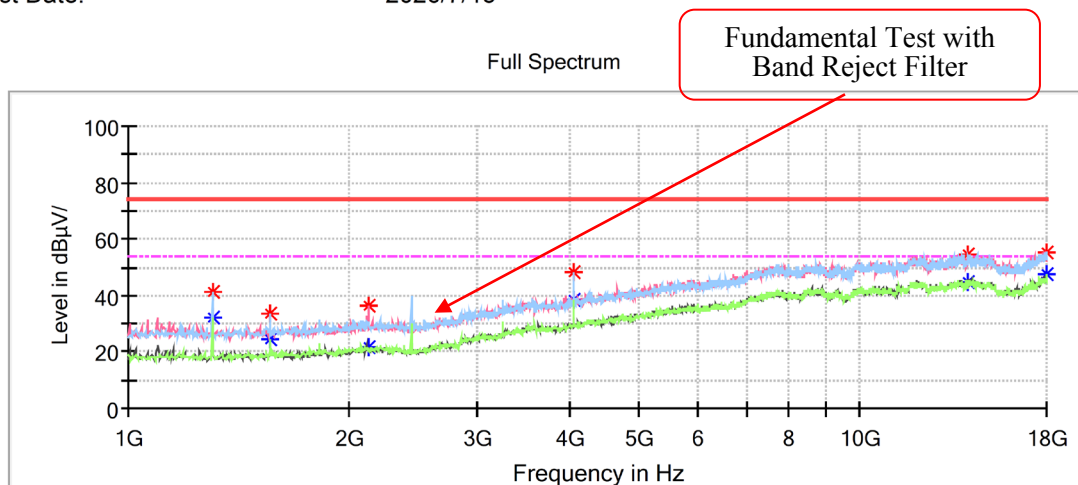
Project No.:	RKSA260622001
EUT Model:	SRP2504A
Test Mode:	Transmitting in BT_1DH5 mode Low channel
Standard:	FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment:	ESU40,3115,PAM-0118P
Receiver Setting:	RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature:	24.6°C
Humidity:	47%
Atmospheric Pressure:	100.6kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/7/15

**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1302.600000	40.93	---	74.00	33.07	H	-14.9
1302.600000	---	33.54	54.00	20.46	H	-14.9
2128.800000	38.80	---	74.00	35.20	V	-11.3
2128.800000	---	25.34	54.00	28.66	V	-11.3
3199.800000	45.31	---	74.00	28.69	H	-7.6
3199.800000	---	34.31	54.00	19.69	H	-7.6
4002.200000	47.26	---	74.00	26.74	H	-4.9
4002.200000	---	37.16	54.00	16.84	H	-4.9
8534.400000	52.53	---	74.00	21.47	H	4.7
8534.400000	---	41.77	54.00	12.23	H	4.7
17996.600000	---	46.74	54.00	7.26	V	13.8
17996.600000	55.87	---	74.00	18.13	V	13.8

Middle Channel: 2441 MHz**Common Information**

Project No.: RKSA260622001
 EUT Model: SRP2504A
 Test Mode: Transmitting in BT_1DH5 mode Middle channel
 Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 24.6℃
 Humidity: 47%
 Atmospheric Pressure: 100.6kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/7/15

**Critical Freqs**

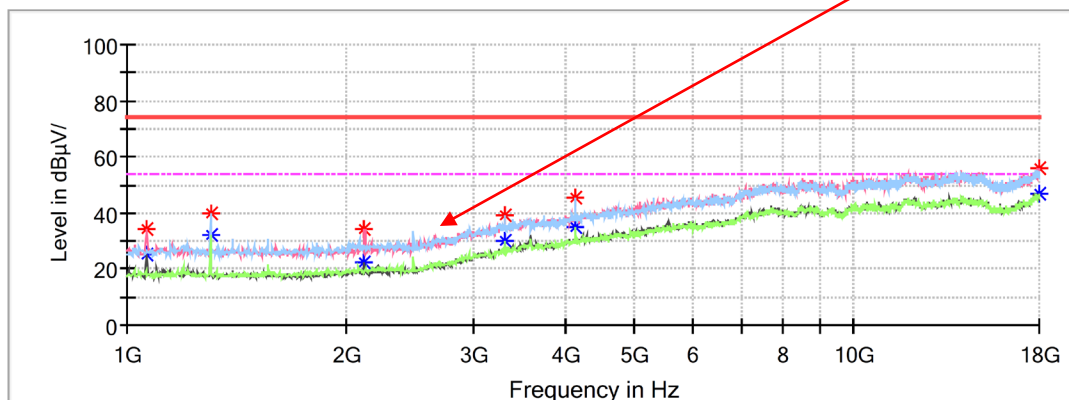
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1302.600000	---	32.01	54.00	21.99	H	-14.9
1302.600000	41.24	---	74.00	32.76	H	-14.9
1564.400000	---	24.61	54.00	29.39	H	-13.8
1564.400000	33.50	---	74.00	40.50	H	-13.8
2132.200000	---	21.78	54.00	32.22	V	-11.3
2132.200000	36.32	---	74.00	37.68	V	-11.3
4066.800000	---	38.16	54.00	15.84	H	-4.9
4066.800000	48.25	---	74.00	25.75	H	-4.9
14011.800000	54.76	---	74.00	19.24	V	10.7
14011.800000	---	44.80	54.00	9.20	V	10.7
17993.200000	---	47.30	54.00	6.70	V	13.8
17993.200000	55.13	---	74.00	18.87	V	13.8

High Channel: 2480 MHz**Common Information**

Project No.: RKSA260622001
 EUT Model: SRP2504A
 Test Mode: Transmitting in BT_1DH5 mode High channel
 Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 24.6°C
 Humidity: 47%
 Atmospheric Pressure: 100.6kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/7/15

Full Spectrum

Fundamental Test with
Band Reject Filter

**Critical Freqs**

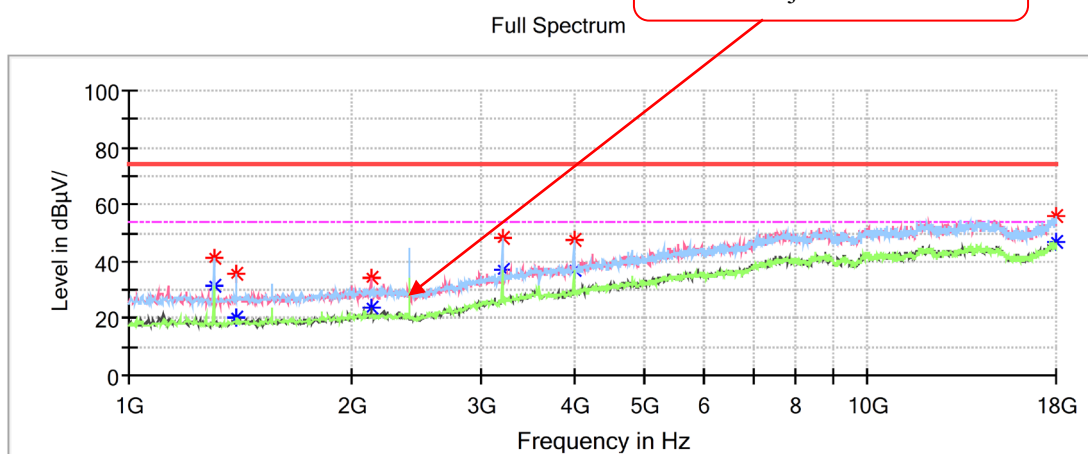
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1064.600000	34.04	---	74.00	39.96	V	-15.9
1064.600000	---	24.86	54.00	29.14	V	-15.9
1302.600000	40.19	---	74.00	33.81	H	-14.9
1302.600000	---	32.27	54.00	21.73	H	-14.9
2122.000000	34.30	---	74.00	39.70	V	-11.3
2122.000000	---	22.24	54.00	31.76	V	-11.3
3305.200000	39.07	---	74.00	34.93	H	-7.1
3305.200000	---	29.74	54.00	24.26	H	-7.1
4131.400000	45.38	---	74.00	28.62	H	-4.8
4131.400000	---	35.23	54.00	18.77	H	-4.8
17993.200000	---	47.14	54.00	6.86	V	13.8
17993.200000	55.72	---	74.00	18.28	V	13.8

$\pi/4$ -DQPSK:

Low Channel: 2402 MHz

Common Information

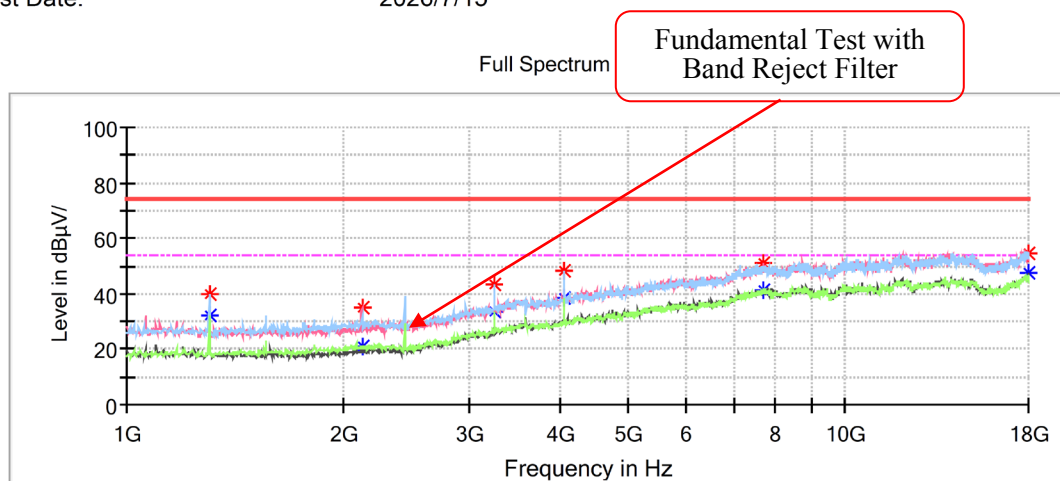
Project No.:	RKSA260622001
EUT Model:	SRP2504A
Test Mode:	Transmitting in BT_2DH5 mode Low channel
Standard:	FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment:	ESU40,3115,PAM-0118P
Receiver Setting:	RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature:	24.6°C
Humidity:	47%
Atmospheric Pressure:	100.6kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/7/15

Fundamental Test with Band
Reject Filter**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1302.600000	41.57	---	74.00	32.43	H	-14.9
1302.600000	---	31.47	54.00	22.53	H	-14.9
1397.800000	---	20.30	54.00	33.70	H	-14.5
1397.800000	35.87	---	74.00	38.13	H	-14.5
2128.800000	34.60	---	74.00	39.40	V	-11.3
2128.800000	---	23.60	54.00	30.40	V	-11.3
3199.800000	48.17	---	74.00	25.83	H	-7.6
3199.800000	---	37.19	54.00	16.81	H	-7.6
4002.200000	47.45	---	74.00	26.55	H	-4.9
4002.200000	---	37.17	54.00	16.83	H	-4.9
17989.800000	55.60	---	74.00	18.40	V	13.8
17989.800000	---	46.68	54.00	7.32	V	13.8

Middle Channel: 2441 MHz**Common Information**

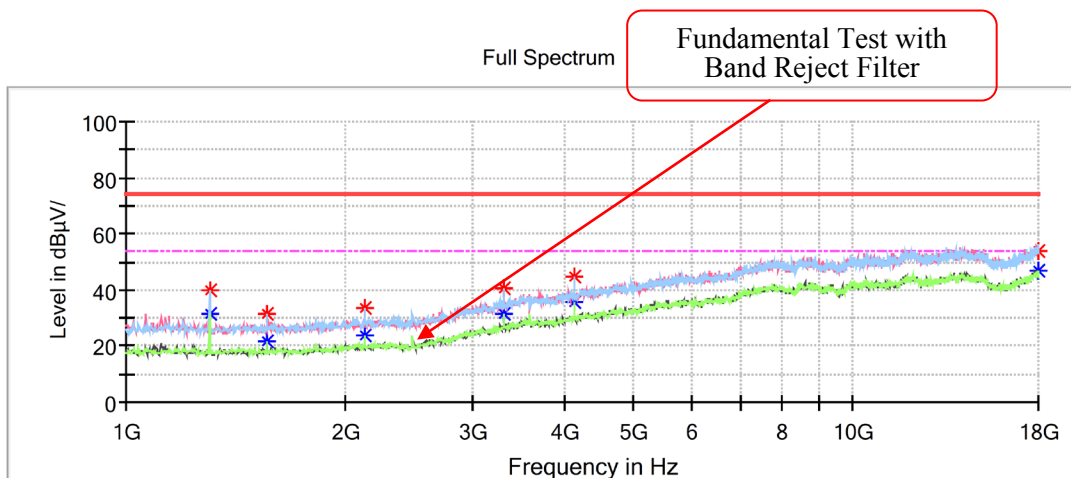
Project No.: RKSA260622001
 EUT Model: SRP2504A
 Test Mode: Transmitting in BT_2DH5 mode Middle channel
 Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 24.6℃
 Humidity: 47%
 Atmospheric Pressure: 100.6kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/7/15

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1302.600000	---	32.20	54.00	21.80	H	-14.9
1302.600000	40.21	---	74.00	33.79	H	-14.9
2125.400000	---	21.18	54.00	32.82	V	-11.3
2125.400000	34.96	---	74.00	39.04	V	-11.3
3254.200000	43.11	---	74.00	30.89	H	-7.3
3254.200000	---	33.70	54.00	20.30	H	-7.3
4066.800000	48.01	---	74.00	25.99	H	-4.9
4066.800000	---	38.17	54.00	15.83	H	-4.9
7691.200000	51.22	---	74.00	22.78	V	3.4
7691.200000	---	41.26	54.00	12.74	V	3.4
17993.200000	---	47.44	54.00	6.56	V	13.8
17993.200000	54.64	---	74.00	19.36	V	13.8

High Channel: 2480 MHz**Common Information**

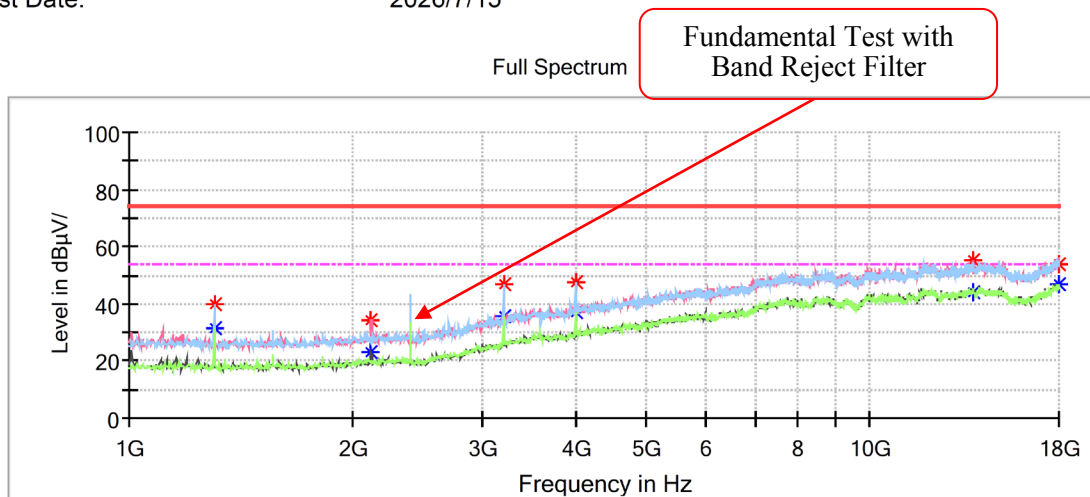
Project No.: RKSA260622001
EUT Model: SRP2504A
Test Mode: Transmitting in BT_2DH5 mode High channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.6°C
Humidity: 47%
Atmospheric Pressure: 100.6kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/7/15

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1302.600000	---	31.42	54.00	22.58	H	-14.9
1302.600000	39.91	---	74.00	34.09	H	-14.9
1564.400000	---	21.96	54.00	32.04	H	-13.8
1564.400000	31.58	---	74.00	42.42	H	-13.8
2128.800000	---	24.02	54.00	29.98	H	-11.3
2128.800000	33.66	---	74.00	40.34	H	-11.3
3305.200000	---	31.70	54.00	22.30	H	-7.1
3305.200000	40.53	---	74.00	33.47	H	-7.1
4131.400000	---	35.79	54.00	18.21	H	-4.8
4131.400000	44.88	---	74.00	29.12	H	-4.8
17962.600000	54.03	---	74.00	19.97	H	13.6
17962.600000	---	46.67	54.00	7.33	H	13.6

8DPSK:**Low Channel: 2402 MHz****Common Information**

Project No.:	RKSA260622001
EUT Model:	SRP2504A
Test Mode:	Transmitting in BT_3DH5 mode Low channel
Standard:	FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment:	ESU40,3115,PAM-0118P
Receiver Setting:	RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature:	24.6℃
Humidity:	47%
Atmospheric Pressure:	100.6kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/7/15

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1302.600000	40.21	---	74.00	33.79	H	-14.9
1302.600000	---	31.30	54.00	22.70	H	-14.9
2122.000000	34.52	---	74.00	39.48	V	-11.3
2122.000000	---	22.92	54.00	31.08	V	-11.3
3199.800000	46.96	---	74.00	27.04	H	-7.6
3199.800000	---	35.96	54.00	18.04	H	-7.6
4002.200000	47.67	---	74.00	26.33	H	-4.9
4002.200000	---	36.99	54.00	17.01	H	-4.9
13784.000000	---	44.23	54.00	9.77	H	10.2
13784.000000	55.22	---	74.00	18.78	H	10.2
17993.200000	54.11	---	74.00	19.89	H	13.8
17993.200000	---	46.86	54.00	7.14	H	13.8