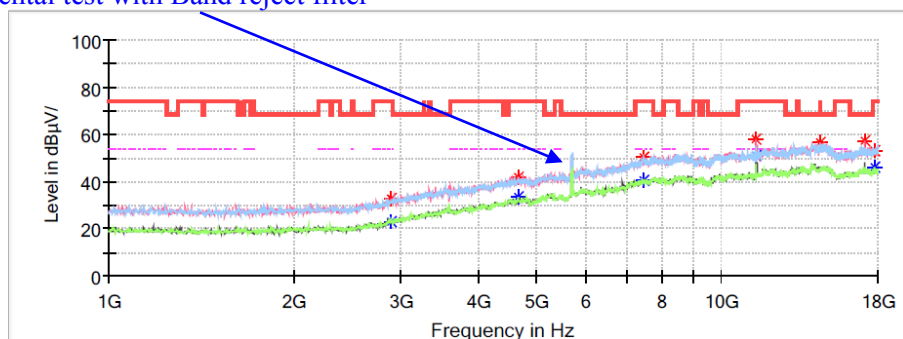


High Channel: 5700MHz**Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11a mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 41%
Atmospheric Pressure: 103.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/24

Fundamental test with Band reject filter Full Spectrum**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)
2883.600000	---	23.18	54.00	30.82	V	-8.4
2883.600000	33.19	---	74.00	40.81	V	-8.4
4665.200000	---	33.30	54.00	20.70	H	-3.8
4665.200000	42.23	---	74.00	31.77	H	-3.8
7439.600000	---	40.66	54.00	13.34	H	2.8
7439.600000	50.27	---	74.00	23.73	H	2.8
11400.600000	57.72	---	74.00	16.28	V	7.8
11400.600000	---	50.78	54.00	3.22	V	7.8
14518.400000	56.32	---	68.20	11.88	V	11.9
17102.400000	57.06	---	68.20	11.14	V	10.8
17782.400000	53.22	---	74.00	20.78	H	11.2
17782.400000	---	46.00	54.00	8.00	H	11.2

802.11n20 Mode:**Low Channel: 5500MHz****Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11n20 mode Low Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.2℃
 Humidity: 41%
 Atmospheric Pressure: 103.3kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/24

**Critical_Freqs**

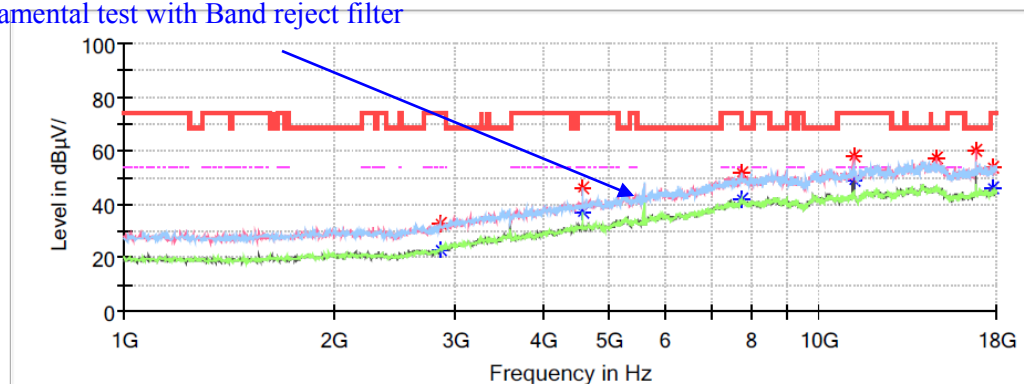
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2805.400000	---	21.77	54.00	32.23	V	-8.6
2805.400000	33.48	---	74.00	40.52	V	-8.6
4702.600000	---	32.24	54.00	21.76	V	-3.7
4702.600000	42.38	---	74.00	31.62	V	-3.7
7460.000000	---	40.10	54.00	13.90	V	2.9
7460.000000	50.72	---	74.00	23.28	V	2.9
10999.400000	53.89	---	74.00	20.11	V	6.6
10999.400000	---	46.55	54.00	7.45	V	6.6
14484.400000	---	45.93	54.00	8.07	H	11.9
14484.400000	54.51	---	74.00	19.49	H	11.9
17836.800000	53.16	---	74.00	20.84	V	11.3
17836.800000	---	45.93	54.00	8.07	V	11.3

Middle Channel: 5580MHz**Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n20 mode Middle Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 41%
Atmospheric Pressure: 103.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/24

Full Spectrum

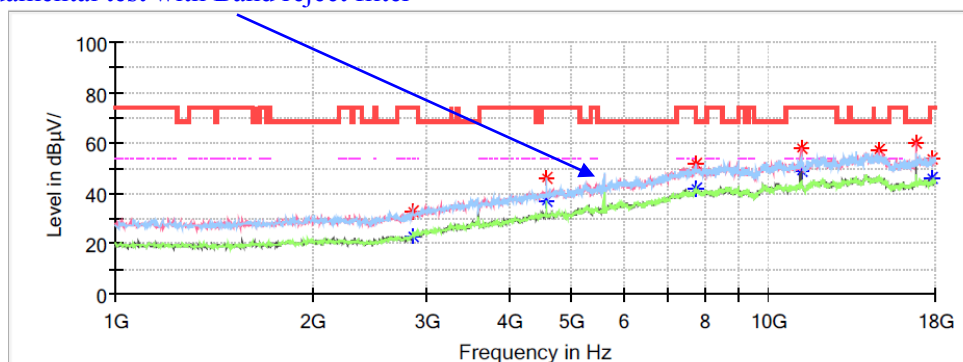
Fundamental test with Band reject filter

**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)
2846.200000	---	23.23	54.00	30.77	H	-8.5
2846.200000	32.87	---	74.00	41.13	H	-8.5
4576.800000	---	37.05	54.00	16.95	H	-4.0
4576.800000	46.19	---	74.00	27.81	H	-4.0
7721.800000	---	41.65	54.00	12.35	H	3.1
7721.800000	51.42	---	74.00	22.58	H	3.1
11203.400000	58.24	---	74.00	15.76	V	7.2
11203.400000	---	48.97	54.00	5.03	V	7.2
14793.800000	57.14	---	68.20	11.06	V	11.0
16793.000000	59.83	---	68.20	8.37	V	10.2
17796.000000	53.98	---	74.00	20.02	V	11.2
17796.000000	---	46.31	54.00	7.69	V	11.2

High Channel: 5700MHz**Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11n20 mode Middle Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.2°C
 Humidity: 41%
 Atmospheric Pressure: 103.3kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/24

Fundamental test with Band reject filter Full Spectrum**Critical Freqs**

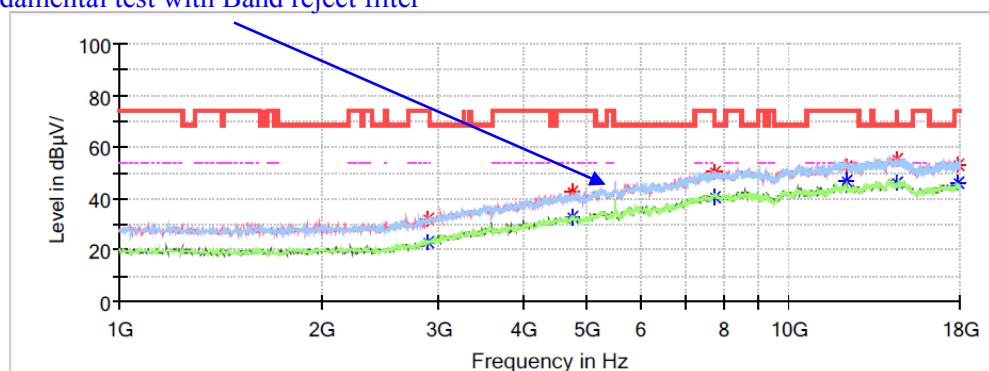
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2846.200000	---	23.23	54.00	30.77	H	-8.5
2846.200000	32.87	---	74.00	41.13	H	-8.5
4576.800000	---	37.05	54.00	16.95	H	-4.0
4576.800000	46.19	---	74.00	27.81	H	-4.0
7721.800000	---	41.65	54.00	12.35	H	3.1
7721.800000	51.42	---	74.00	22.58	H	3.1
11203.400000	58.24	---	74.00	15.76	V	7.2
11203.400000	---	48.97	54.00	5.03	V	7.2
14793.800000	57.14	---	68.20	11.06	V	11.0
16793.000000	59.83	---	68.20	8.37	V	10.2
17796.000000	53.98	---	74.00	20.02	V	11.2
17796.000000	---	46.31	54.00	7.69	V	11.2

802.11n40 Mode:**Low Channel: 5510MHz****Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n40 mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 41%
Atmospheric Pressure: 103.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/24

Fundamental test with Band reject filter

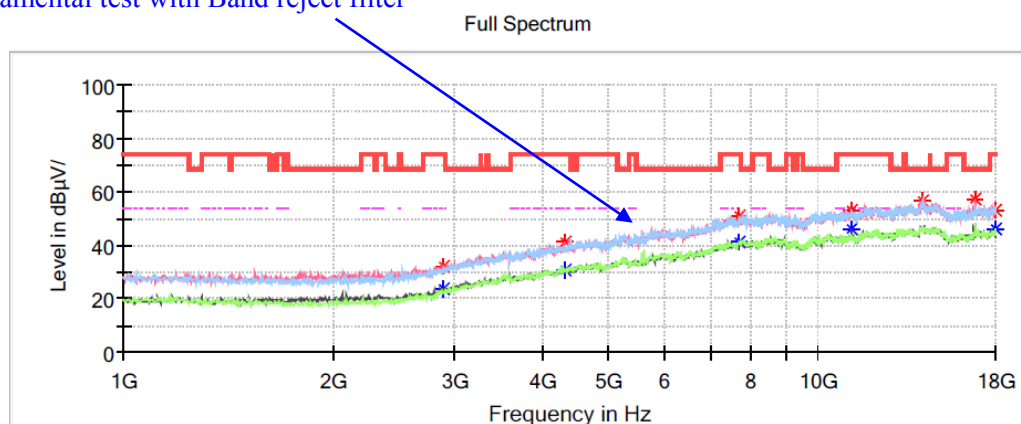
Full Spectrum

**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)
2880.200000	---	22.93	54.00	31.07	V	-8.4
2880.200000	32.15	---	74.00	41.85	V	-8.4
4753.600000	42.63	---	74.00	31.37	V	-3.5
4753.600000	---	32.68	54.00	21.32	V	-3.5
7725.200000	50.45	---	74.00	23.55	H	3.1
7725.200000	---	40.55	54.00	13.45	H	3.1
12169.000000	---	46.59	54.00	7.41	H	9.0
12169.000000	52.39	---	74.00	21.61	H	9.0
14474.200000	55.09	---	74.00	18.91	H	11.9
14474.200000	---	46.34	54.00	7.66	H	11.9
17857.200000	---	46.35	54.00	7.65	V	11.4
17857.200000	53.21	---	74.00	20.79	V	11.4

Middle Channel: 5550MHz**Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n40 mode Middle Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2℃
Humidity: 41%
Atmospheric Pressure: 103.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/24

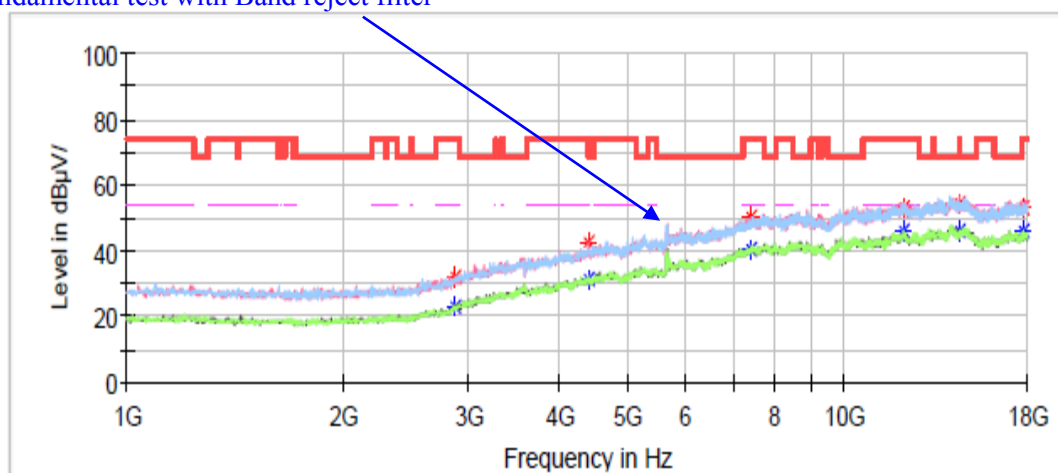
Fundamental test with Band reject filter**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2887.000000	---	23.93	54.00	30.07	V	-8.4
2887.000000	32.20	---	74.00	41.80	V	-8.4
4315.000000	41.59	---	74.00	32.41	V	-4.5
4315.000000	---	30.78	54.00	23.22	V	-4.5
7701.400000	50.96	---	74.00	23.04	H	3.1
7701.400000	---	41.30	54.00	12.70	H	3.1
11176.600000	---	46.22	54.00	7.78	V	7.1
11179.600000	52.84	---	74.00	21.16	V	7.1
14090.000000	56.38	---	68.20	11.82	H	11.2
16776.000000	57.19	---	68.20	11.01	H	10.1
17962.600000	53.42	---	74.00	20.58	H	11.7
17962.600000	---	46.00	54.00	8.00	H	11.7

High Channel: 5670MHz**Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11n40 mode High Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.2℃
 Humidity: 41%
 Atmospheric Pressure: 103.3kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/24

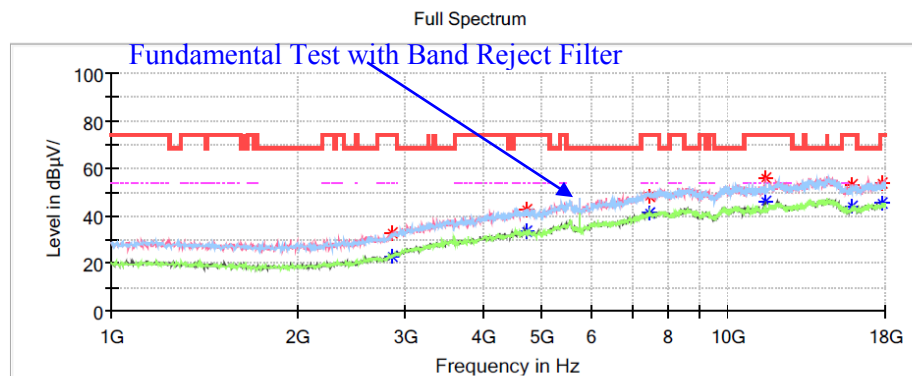
Fundamental test with Band reject filter Full Spectrum

**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)
2863.200000	---	23.33	54.00	30.67	V	-8.5
2863.200000	32.38	---	74.00	41.62	V	-8.5
4410.200000	42.51	---	68.20	25.69	V	-4.3
7429.400000	---	40.41	54.00	13.59	V	2.8
7429.400000	50.56	---	74.00	23.44	V	2.8
12097.600000	53.17	---	74.00	20.83	H	9.0
12097.600000	---	46.15	54.00	7.85	H	9.0
14484.400000	---	45.85	54.00	8.15	H	11.9
14484.400000	54.74	---	74.00	19.26	H	11.9
17816.400000	53.23	---	74.00	20.77	H	11.3
17816.400000	---	46.35	54.00	7.65	H	11.3

1GHz-18GHz(5725-5850MHz Band):**802.11a Mode:****Low Channel: 5745MHz****Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11a mode Low Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.2°C
 Humidity: 43%
 Atmospheric Pressure: 102.2kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/14

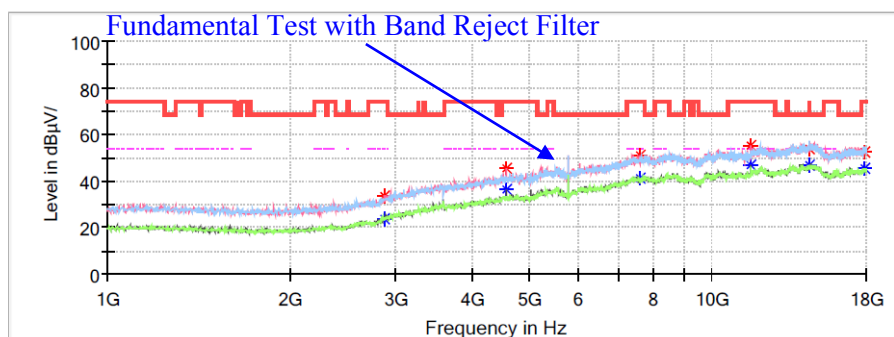
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB µV/m)	Average (dB µV/m)	Limit (dB µV/m)	Margin (dB)	Pol	Corr. (dB/m)
2856.400000	---	23.26	54.00	30.74	H	-8.5
2856.400000	32.56	---	74.00	41.44	H	-8.5
4726.400000	---	33.39	54.00	20.61	H	-3.6
4726.400000	42.95	---	74.00	31.05	H	-3.6
7456.600000	48.29	---	74.00	25.71	V	2.8
7456.600000	---	41.46	54.00	12.54	V	2.8
11495.800000	---	45.88	54.00	8.12	V	8.1
11495.800000	55.68	---	74.00	18.32	V	8.1
15926.000000	---	44.13	54.00	9.87	V	8.8
15926.000000	53.24	---	74.00	20.76	V	8.8
17806.200000	53.83	---	74.00	20.17	V	11.2
17806.200000	---	45.75	54.00	8.25	V	11.2

Middle Channel: 5785MHz**Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11a mode Middle Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.2℃
 Humidity: 43%
 Atmospheric Pressure: 102.2kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/14

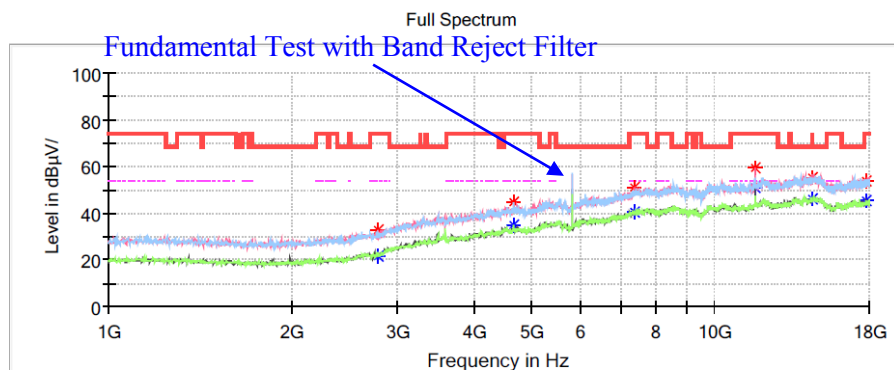
Full Spectrum

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μV/m)	Average (dB μV/m)	Limit (dB μV/m)	Margin (dB)	Pol	Corr. (dB/m)
2873.400000	33.73	---	74.00	40.27	V	-8.4
2873.400000	---	23.84	54.00	30.16	V	-8.4
4576.800000	45.63	---	74.00	28.37	V	-4.0
4576.800000	---	36.59	54.00	17.41	V	-4.0
7602.800000	51.04	---	74.00	22.96	V	3.0
7602.800000	---	41.22	54.00	12.78	V	3.0
11574.000000	---	47.13	54.00	6.87	V	8.2
11574.000000	55.47	---	74.00	18.53	V	8.3
14477.600000	53.97	---	74.00	20.03	H	11.9
14477.600000	---	46.95	54.00	7.05	H	11.9
17870.800000	---	45.52	54.00	8.48	V	11.4
17870.800000	52.78	---	74.00	21.22	V	11.4

High Channel: 5825MHz**Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11a mode High Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.2℃
 Humidity: 43%
 Atmospheric Pressure: 102.2kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/14

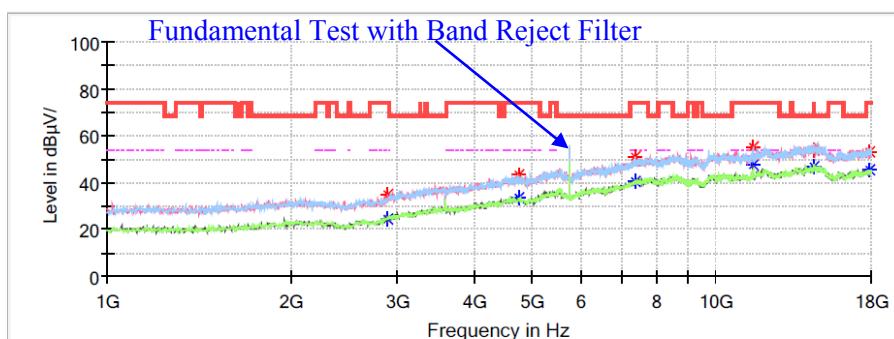
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB µV/m)	Average (dB µV/m)	Limit (dB µV/m)	Margin (dB)	Pol	Corr. (dB/m)
2778.200000	---	21.82	54.00	32.18	V	-8.7
2778.200000	32.58	---	74.00	41.42	V	-8.7
4658.400000	---	35.29	54.00	18.71	H	-3.8
4658.400000	44.63	---	74.00	29.37	H	-3.8
7358.000000	---	40.54	54.00	13.46	H	2.6
7358.000000	51.05	---	74.00	22.95	H	2.6
11652.200000	59.76	---	74.00	14.24	V	8.4
11652.200000	---	50.89	54.00	3.11	V	8.4
14474.200000	---	46.14	54.00	7.86	V	11.9
14474.200000	55.58	---	74.00	18.42	V	11.9
17782.400000	53.90	---	74.00	20.10	V	11.2
17782.400000	---	45.32	54.00	8.68	V	11.2

802.11n 20 Mode:**Low Channel: 5745MHz****Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11n20 mode Low Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.2°C
 Humidity: 43%
 Atmospheric Pressure: 102.2kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/14

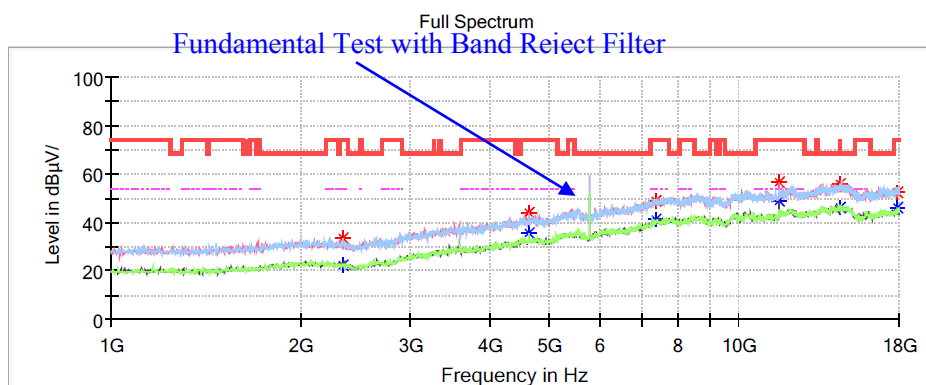
Full Spectrum

**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)
2883.600000	---	24.68	54.00	29.32	V	-8.4
2883.600000	34.78	---	74.00	39.22	V	-8.4
4736.600000	---	33.26	54.00	20.74	V	-3.6
4736.600000	43.17	---	74.00	30.83	V	-3.6
7371.600000	---	40.23	54.00	13.77	H	2.6
7371.600000	50.81	---	74.00	23.19	H	2.6
11492.400000	55.41	---	74.00	18.59	V	8.1
11492.400000	---	47.72	54.00	6.28	V	8.1
14487.800000	---	46.52	54.00	7.48	V	11.9
14487.800000	53.96	---	74.00	20.04	V	11.9
17850.400000	---	45.55	54.00	8.45	V	11.4
17850.400000	52.98	---	74.00	21.02	V	11.4

Middle Channel: 5785MHz**Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11n20 mode Middle Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.2℃
 Humidity: 43%
 Atmospheric Pressure: 102.2kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/14

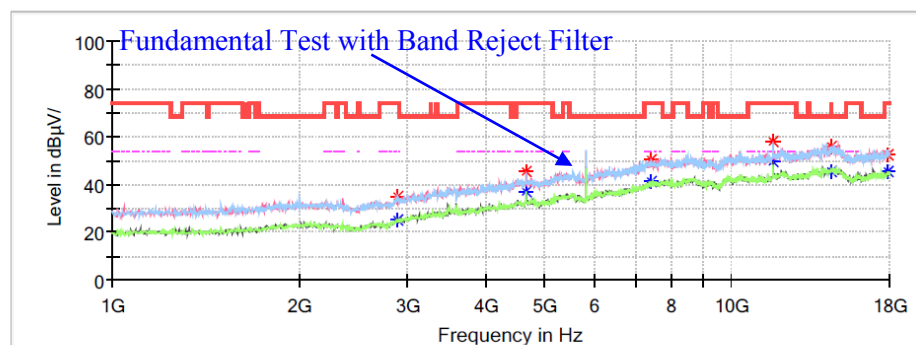
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2339.600000	---	22.32	54.00	31.68	H	-9.7
2339.600000	33.33	---	74.00	40.67	H	-9.7
4627.800000	43.95	---	74.00	30.05	V	-3.9
4627.800000	---	35.58	54.00	18.42	V	-3.9
7378.400000	---	41.48	54.00	12.52	V	2.6
7378.400000	49.08	---	74.00	24.92	V	2.6
11563.800000	---	48.80	54.00	5.20	V	8.2
11563.800000	56.53	---	74.00	17.47	V	8.2
14481.000000	55.89	---	74.00	18.11	H	11.9
14481.000000	---	45.96	54.00	8.04	H	11.9
17877.600000	52.33	---	74.00	21.67	H	11.4
17877.600000	---	46.01	54.00	7.99	H	11.4

High Channel: 5825MHz**Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11n20 mode High Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.2°C
 Humidity: 43%
 Atmospheric Pressure: 102.2kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/14

Full Spectrum

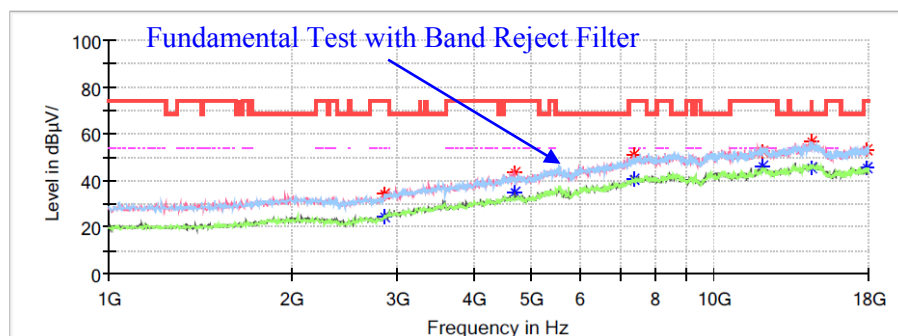
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2893.800000	34.72	---	74.00	39.28	H	-8.4
2893.800000	---	25.10	54.00	28.90	H	-8.4
4658.400000	45.20	---	74.00	28.80	H	-3.8
4658.400000	---	36.73	54.00	17.27	H	-3.8
7415.800000	50.22	---	74.00	23.78	H	2.7
7415.800000	---	40.96	54.00	13.04	H	2.7
11652.200000	---	49.70	54.00	4.30	V	8.4
11652.200000	58.32	---	74.00	15.68	V	8.4
14491.200000	---	45.44	54.00	8.56	H	12.0
14491.200000	55.85	---	74.00	18.15	H	12.0
17901.400000	---	45.58	54.00	8.42	H	11.5
17901.400000	52.48	---	74.00	21.52	H	11.5

802.11n40 Mode:**Channel: 5755MHz****Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n40 mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 43%
Atmospheric Pressure: 102.2kPa
Test Engineer: Destine Hu
Test Date: 2026/1/14

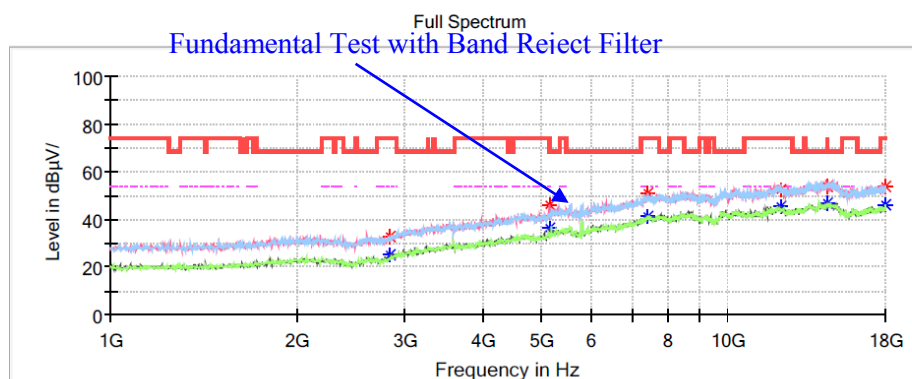
Full Spectrum

**Critical_Freqs**

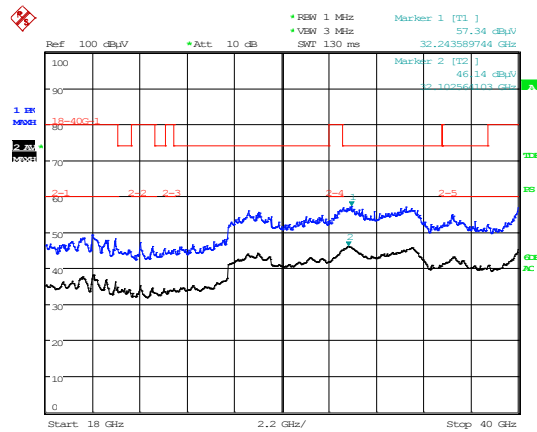
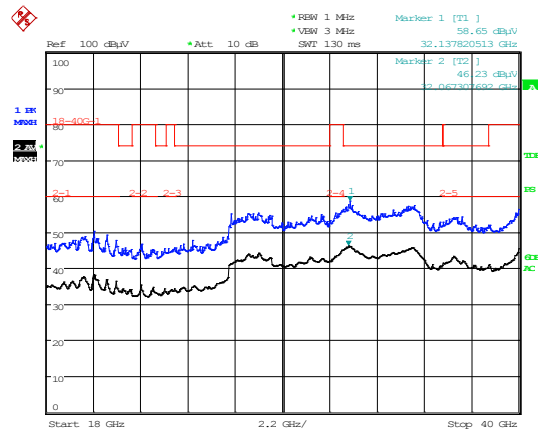
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2856.400000	---	24.32	54.00	29.68	H	-8.5
2856.400000	34.43	---	74.00	39.57	H	-8.5
4692.400000	---	35.23	54.00	18.77	V	-3.7
4692.400000	43.37	---	74.00	30.63	V	-3.7
7385.200000	51.24	---	74.00	22.76	V	2.6
7385.200000	---	40.36	54.00	13.64	V	2.6
12050.000000	52.56	---	74.00	21.44	V	9.0
12050.000000	---	46.29	54.00	7.71	V	9.0
14487.800000	---	45.64	54.00	8.36	H	11.9
14487.800000	56.31	---	74.00	17.69	H	11.9
17884.400000	53.41	---	74.00	20.59	H	11.5
17884.400000	---	45.33	54.00	8.67	H	11.5

Channel: 5795MHz**Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11n40 mode High Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.2°C
 Humidity: 43%
 Atmospheric Pressure: 102.2kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/14

**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)
2836.000000	32.69	---	74.00	41.31	H	-8.5
2836.000000	---	25.18	54.00	28.82	H	-8.5
5127.600000	45.98	---	74.00	28.02	V	-2.6
5127.600000	---	36.50	54.00	17.50	V	-2.6
7412.400000	50.74	---	74.00	23.26	V	2.7
7412.400000	---	40.98	54.00	13.02	V	2.7
12145.200000	---	45.61	54.00	8.39	H	9.0
12145.200000	52.72	---	74.00	21.28	H	9.0
14491.200000	53.98	---	74.00	20.02	V	12.0
14491.200000	---	46.62	54.00	7.38	V	12.0
17972.800000	---	46.20	54.00	7.80	H	11.7
17972.800000	53.74	---	74.00	20.26	H	11.7

18GHz-40GHz: Transmitting in 802.11a mode 5180MHz (maximum output power)**Horizontal****Vertical**

Project No : RKSA251230001 Tester : Hugh Wu
Date: 7.FEB.2026 17:30:40

Project No : RKSA251230001 Tester : Hugh Wu
Date: 7.FEB.2026 18:02:16

Note: The test distance is 1.5m.

Extrapolation factor of 20dB/decade from 3m to 1.5m

Distance extrapolation factor = $20 \log (\text{specific distance [3m]}/\text{test distance [1.5m]})$ dB

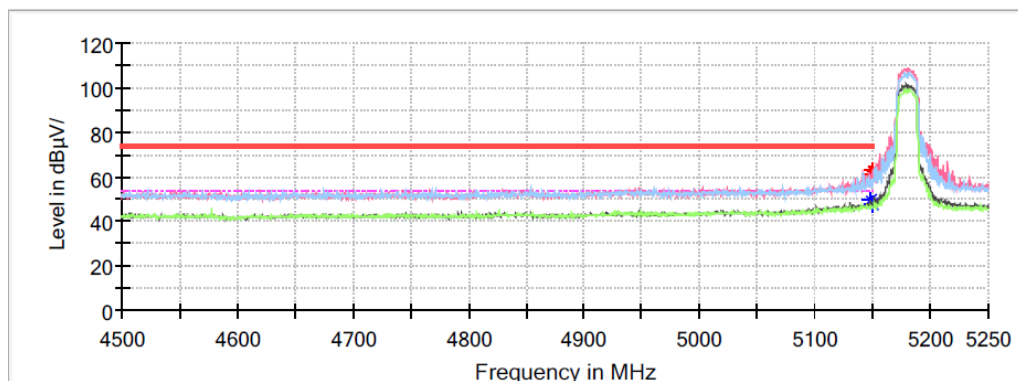
Limit = Specific limits(dBμV/m) + distance extrapolation factor (6 dB)

Frequency (GHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
32.14	58.65	74.2	15.55	V	23.28
32.24	57.34	74.2	16.86	H	23.38

Restricted Bands Emissions Test (5150-5250MHz Band):**802.11a Mode:****Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11a mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.3℃
Humidity: 42%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/13

Full Spectrum

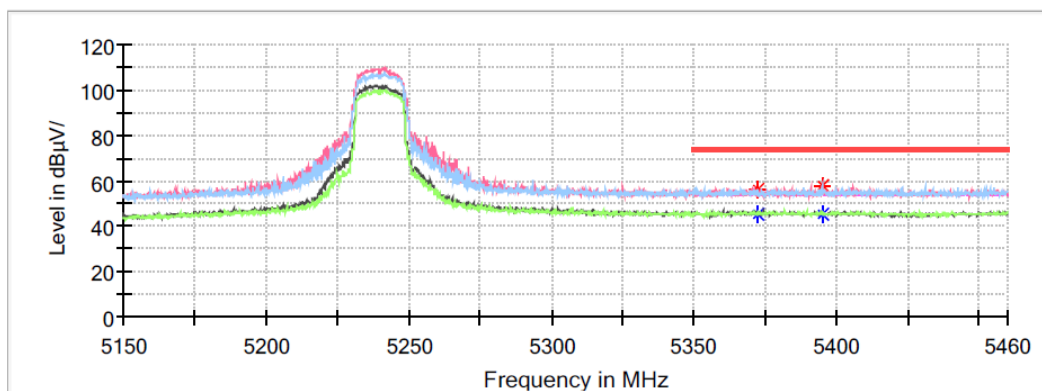
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5148.300000	61.07	---	74.00	12.93	V	7.5
5148.300000	---	49.67	54.00	4.33	V	7.5
5149.500000	62.91	---	74.00	11.09	V	7.5
5149.500000	---	47.48	54.00	6.52	V	7.5

Common Information

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11a mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.3°C
Humidity: 42%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/13

Full Spectrum



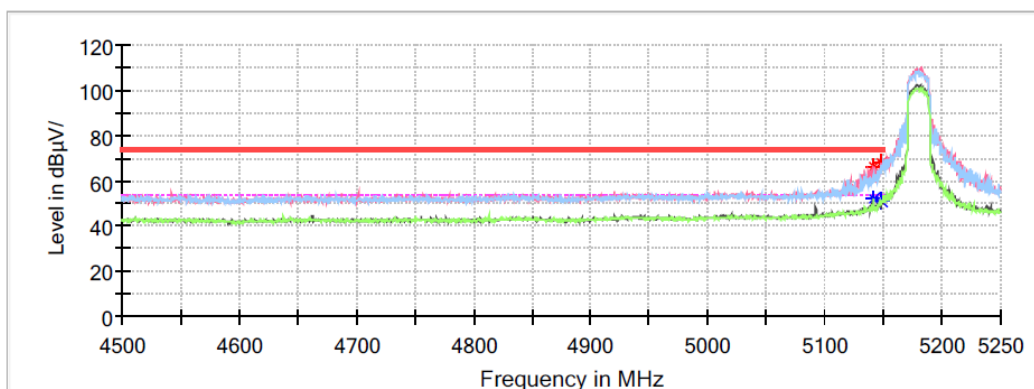
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5372.456000	---	45.36	54.00	8.64	H	8.0
5372.456000	56.64	---	74.00	17.36	H	8.0
5394.900000	57.51	---	74.00	16.49	H	8.0
5394.900000	---	45.30	54.00	8.70	H	8.0

802.11n20 Mode:**Common Information**

Project No.:	RKSA251230001
EUT Model:	K1141
Test Mode:	5G WIFI 802.11n20 mode Low Channel
Standard:	FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment:	ESU40,3115,PAM-0118P
Receiver Setting:	RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature:	16.3℃
Humidity:	42%
Atmospheric Pressure:	102.3kPa
Test Engineer:	Destine Hu
Test Date:	2026/1/13

Full Spectrum

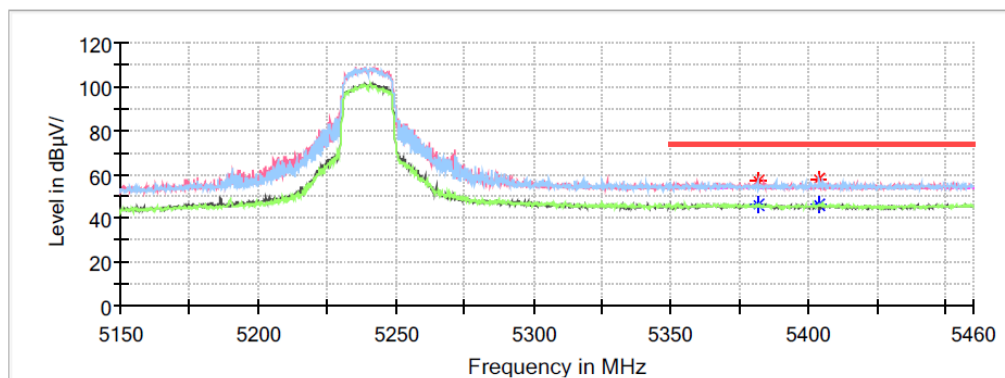
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5142.000000	---	51.68	54.00	2.32	V	7.4
5142.000000	65.98	---	74.00	8.02	V	7.4
5148.000000	---	50.98	54.00	3.02	V	7.5
5148.000000	67.68	---	74.00	6.32	V	7.5

Common Information

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n20 mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.3℃
Humidity: 42%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/13

Full Spectrum



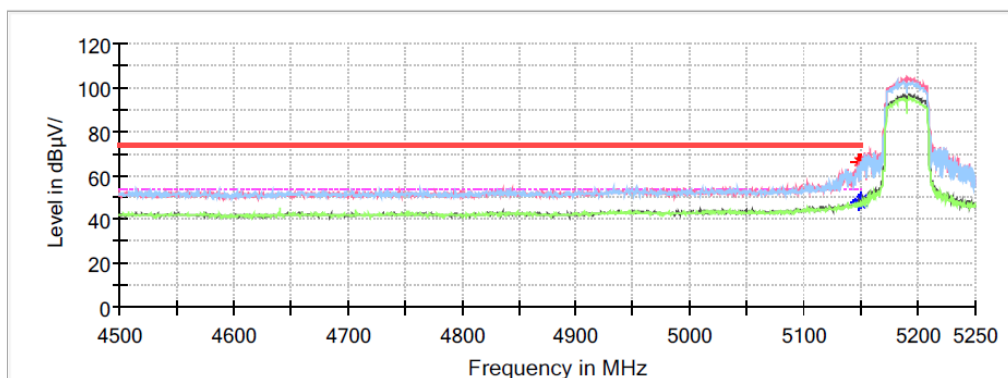
Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5381.508000	56.74	---	74.00	17.26	H	8.0
5381.508000	---	46.28	54.00	7.72	H	8.0
5404.200000	---	45.76	54.00	8.24	H	8.1
5404.200000	57.72	---	74.00	16.28	H	8.1

802.11n40 Mode:**Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n40 mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.3℃
Humidity: 42%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/13

Full Spectrum

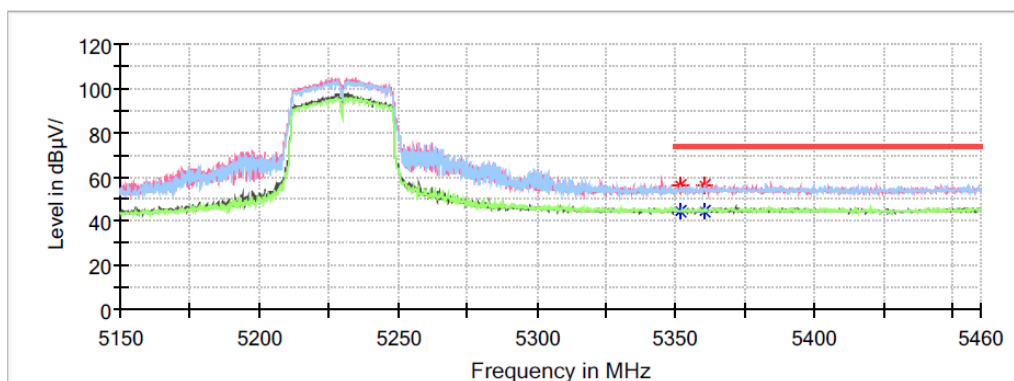
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5148.300000	---	47.96	54.00	6.04	V	7.5
5148.300000	65.93	---	74.00	8.07	V	7.5
5149.800000	---	48.46	54.00	5.54	V	7.5
5149.800000	66.30	---	74.00	7.70	V	7.5

Common Information

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n40 mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.3℃
Humidity: 42%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/13

Full Spectrum



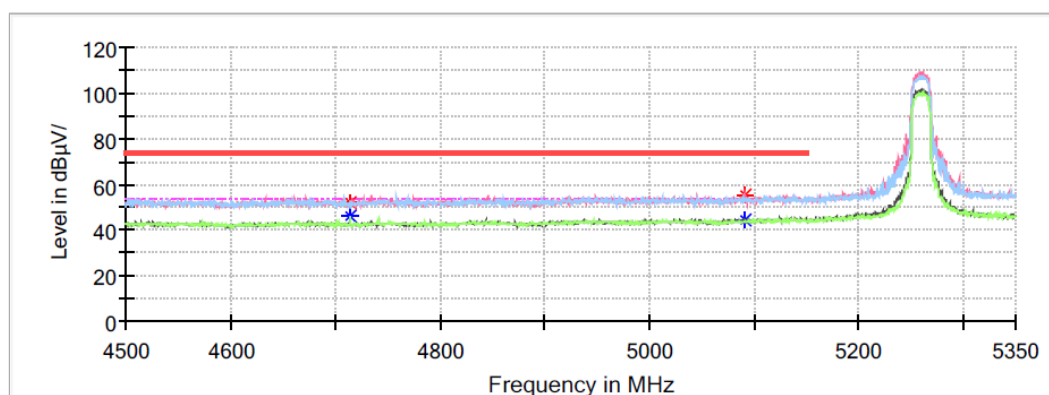
Critical Freqs

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5351.748000	56.45	---	74.00	17.55	H	7.9
5351.748000	---	44.88	54.00	9.12	H	7.9
5360.552000	---	44.75	54.00	9.25	H	8.0
5360.552000	55.83	---	74.00	18.17	H	8.0

Restricted Bands Emissions Test (5250-5350MHz Band):**802.11a Mode:****Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11a mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.3°C
Humidity: 42%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/13

Full Spectrum

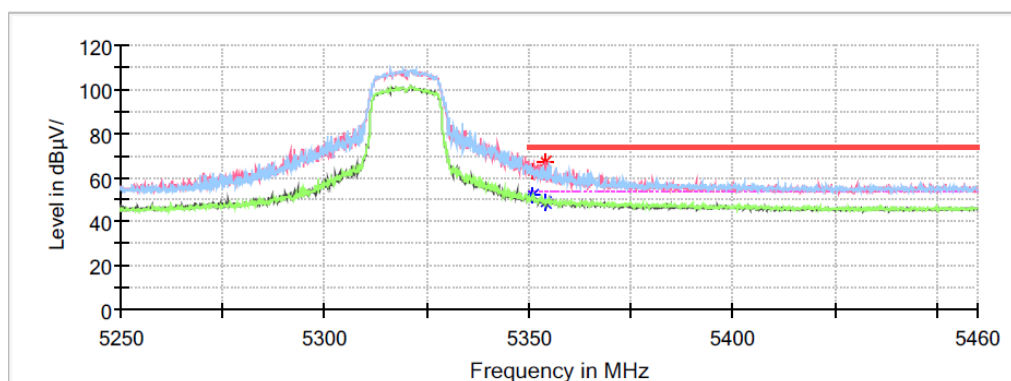
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
4713.860000	---	45.82	54.00	8.18	H	6.4
4713.860000	52.13	---	74.00	21.87	H	6.4
5092.280000	---	44.09	54.00	9.91	V	7.3
5092.280000	55.52	---	74.00	18.48	V	7.3

Common Information

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11a mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.3°C
Humidity: 42%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/13

Full Spectrum



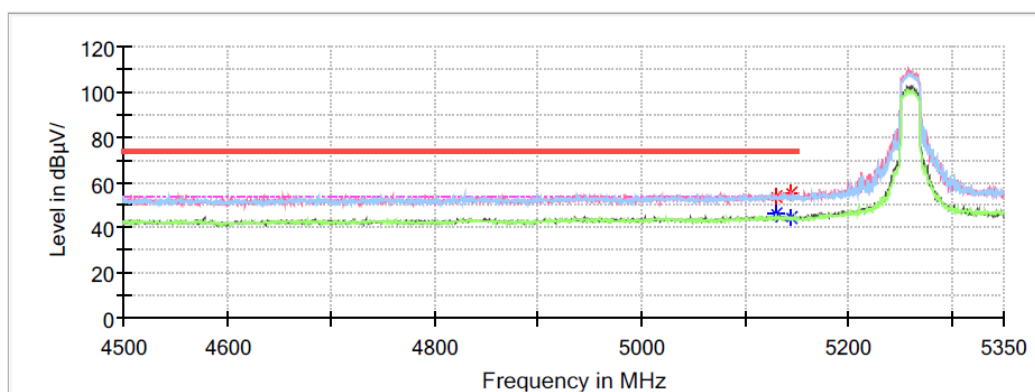
Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5350.716000	---	51.72	54.00	2.28	H	7.9
5350.716000	63.29	---	74.00	10.71	H	7.9
5354.244000	---	48.98	54.00	5.02	V	7.9
5354.244000	66.91	---	74.00	7.09	V	7.9

802.11n20 Mode:**Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n20 mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.3°C
Humidity: 42%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/13

Full Spectrum

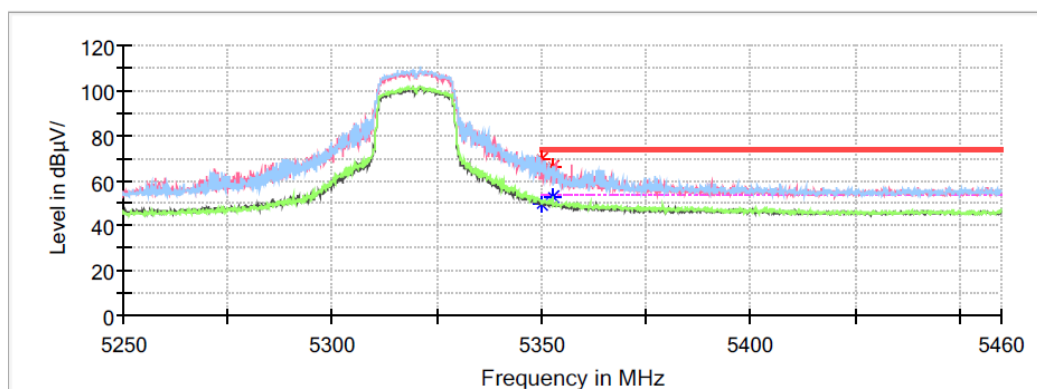
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5130.020000	53.39	---	74.00	20.61	H	7.4
5130.020000	---	46.47	54.00	7.53	H	7.4
5145.660000	55.31	---	74.00	18.69	H	7.4
5145.660000	---	44.63	54.00	9.37	H	7.4

Common Information

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n20 mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.3°C
Humidity: 42%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/13

Full Spectrum



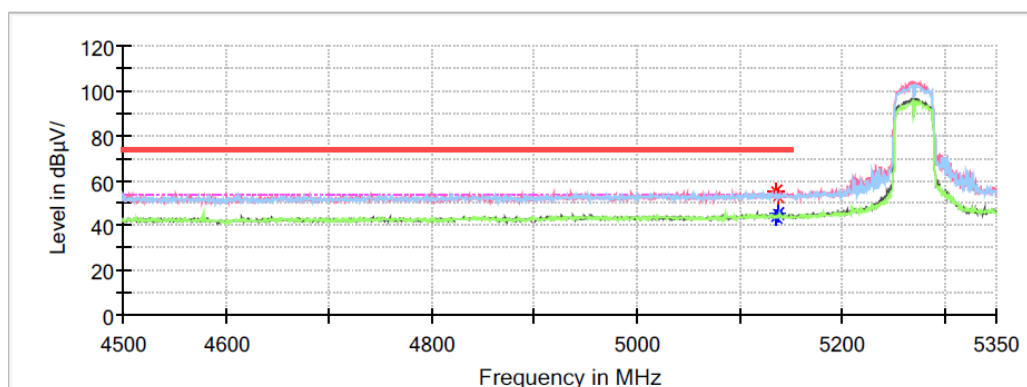
Critical_Freqs

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5350.128000	---	49.34	54.00	4.66	H	7.9
5350.128000	69.87	---	74.00	4.13	H	7.9
5352.816000	---	52.55	54.00	1.45	H	7.9
5352.816000	66.51	---	74.00	7.49	H	7.9

802.11n40 Mode:**Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11n40 mode Low Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.3°C
 Humidity: 42%
 Atmospheric Pressure: 102.3kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/13

Full Spectrum

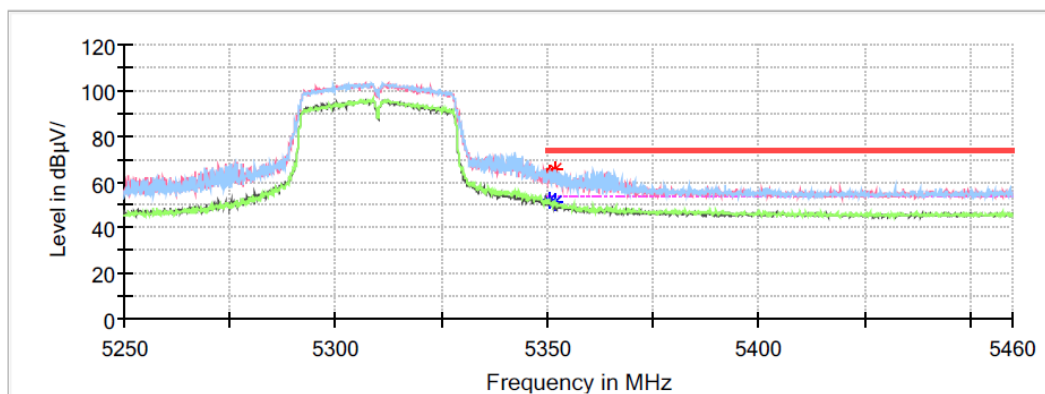
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5135.800000	---	43.71	54.00	10.29	H	7.4
5135.800000	55.04	---	74.00	18.96	H	7.4
5137.500000	---	45.15	54.00	8.85	V	7.4
5137.500000	52.83	---	74.00	21.17	V	7.4

Common Information

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n40 mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.3℃
Humidity: 42%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/13

Full Spectrum



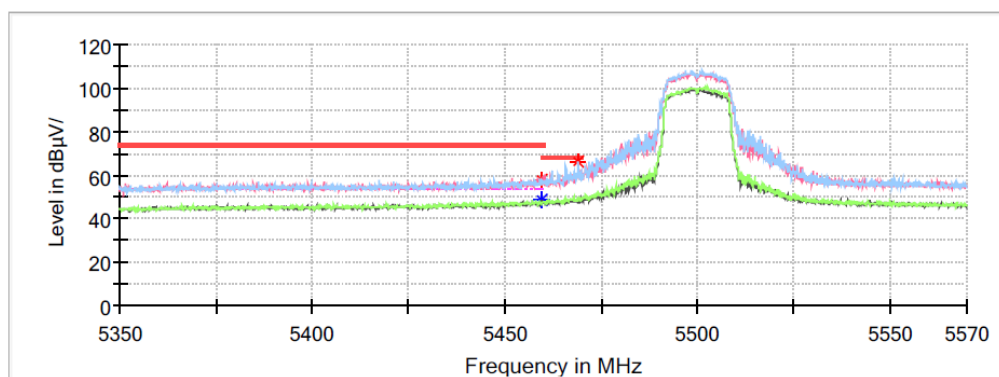
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5350.296000	63.44	---	74.00	10.56	H	7.9
5350.296000	---	52.24	54.00	1.76	H	7.9
5351.724000	65.26	---	74.00	8.74	H	7.9
5351.724000	---	50.85	54.00	3.15	H	7.9

Band Edge Test (5470-5725MHz Band):**802.11a Mode:****Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11a mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2℃
Humidity: 41%
Atmospheric Pressure: 103.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/24

Full Spectrum

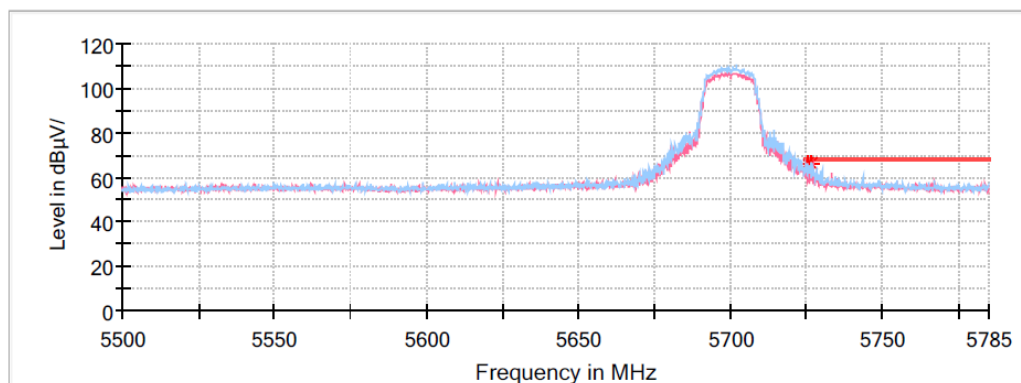
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5459.384000	58.10	---	74.00	15.90	V	8.2
5459.384000	---	48.70	54.00	5.30	V	8.2
5469.240000	66.14	---	68.20	2.06	H	8.2

Common Information

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11a mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 41%
Atmospheric Pressure: 103.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/24

Full Spectrum



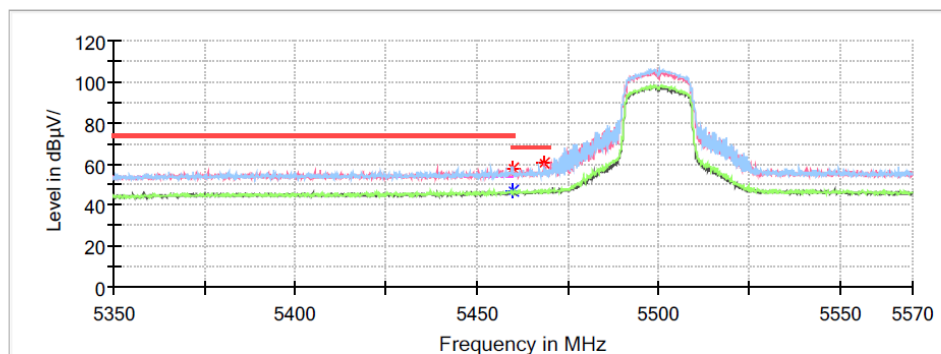
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5725.378000	66.11	---	68.20	2.09	H	8.8
5726.860000	65.94	---	68.20	2.26	H	8.8

802.11n20 Mode:**Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n20 mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2℃
Humidity: 41%
Atmospheric Pressure: 103.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/24

Full Spectrum

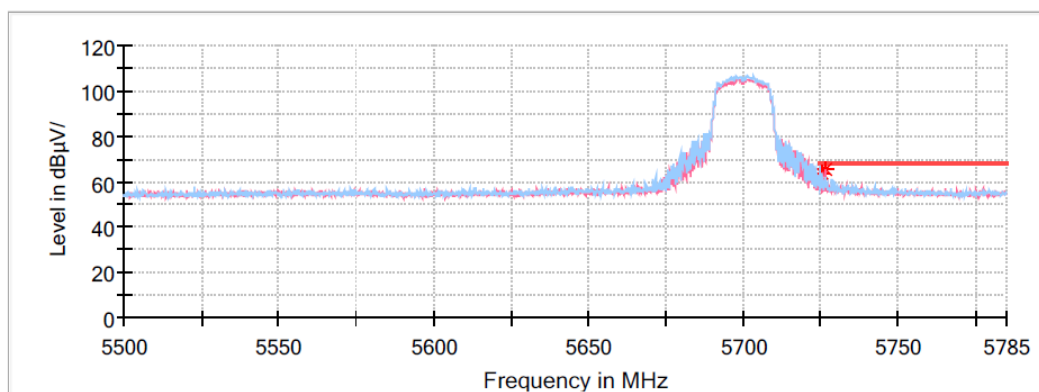
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5459.912000	57.99	---	74.00	16.01	V	8.2
5459.912000	---	47.05	54.00	6.95	V	8.2
5468.448000	60.03	---	68.20	8.17	V	8.2

Common Information

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n20 mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 41%
Atmospheric Pressure: 103.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/24

Full Spectrum



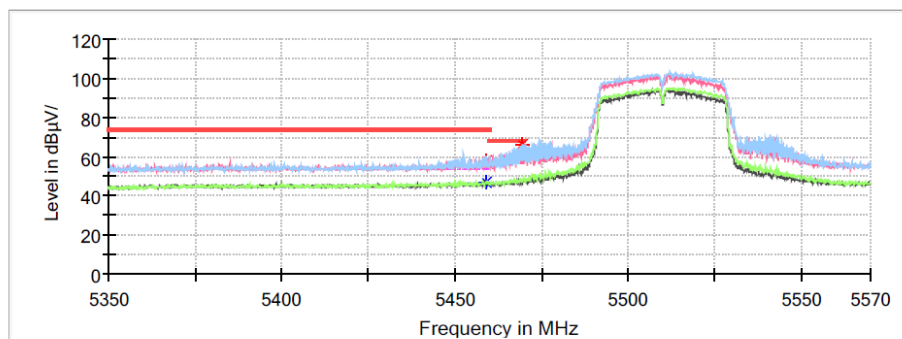
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5725.378000	63.89	---	68.20	4.31	H	8.8
5726.404000	65.34	---	68.20	2.86	V	8.8

802.11n40 Mode:**Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n40 mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2℃
Humidity: 41%
Atmospheric Pressure: 103.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/24

Full Spectrum

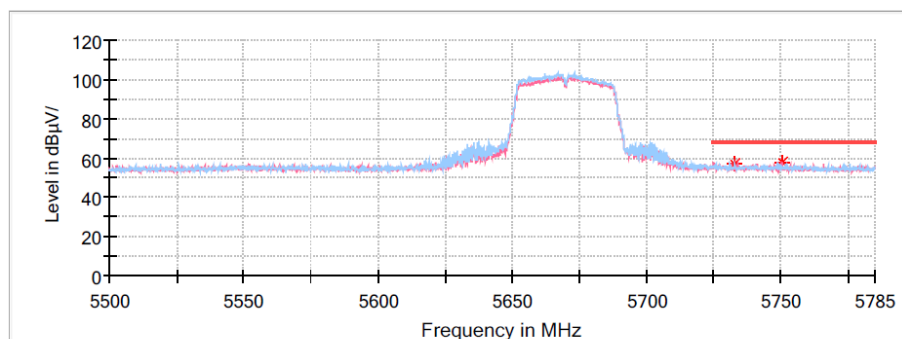
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5459.032000	57.55	---	74.00	16.45	V	8.2
5459.032000	---	47.29	54.00	6.71	H	8.2
5469.504000	66.23	---	68.20	1.97	H	8.2

Common Information

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n40 mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2℃
Humidity: 41%
Atmospheric Pressure: 103.3kPa
Test Engineer: Destine Hu
Test Date: 2026/1/24

Full Spectrum

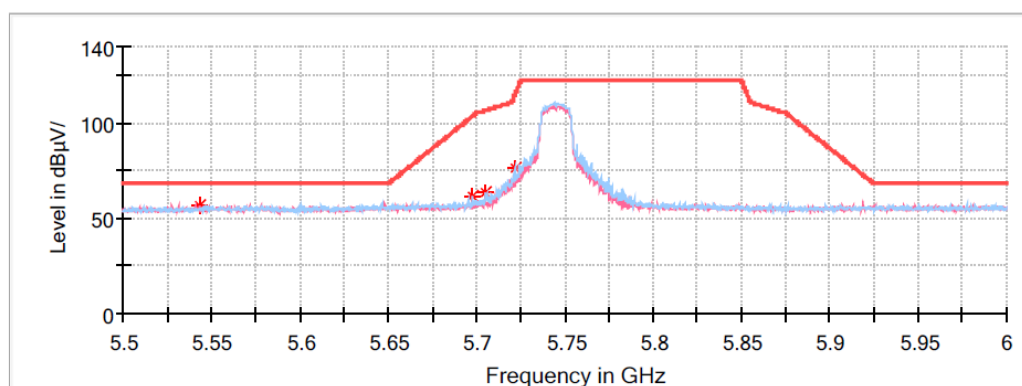
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5733.016000	57.03	---	68.20	11.17	H	8.8
5750.686000	57.66	---	68.20	10.54	V	8.8

Bandedge Emissions Test (5725-5850MHz Band):**802.11a Mode:****Common Information**

Project No.:	RKSA251230001
EUT Model:	K1141
Test Mode:	5G WIFI 802.11a mode Low Channel
Standard:	FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment:	ESU40,3115,PAM-0118P
Receiver Setting:	RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature:	16.2°C
Humidity:	43%
Atmospheric Pressure:	102.2kPa
Test Engineer:	Destine Hu
Test Date:	2026/1/14

Full Spectrum

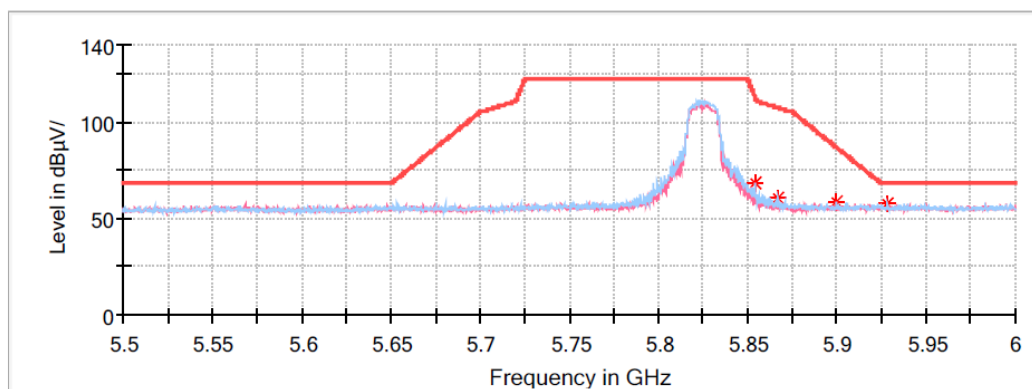
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5543.600000	56.76	---	68.20	11.44	H	8.4
5698.000000	61.23	---	103.72	42.49	H	8.7
5705.400000	64.03	---	106.71	42.68	H	8.7
5721.600000	76.33	---	114.45	38.11	H	8.8

Common Information

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11a mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 43%
Atmospheric Pressure: 102.2kPa
Test Engineer: Destine Hu
Test Date: 2026/1/14

Full Spectrum



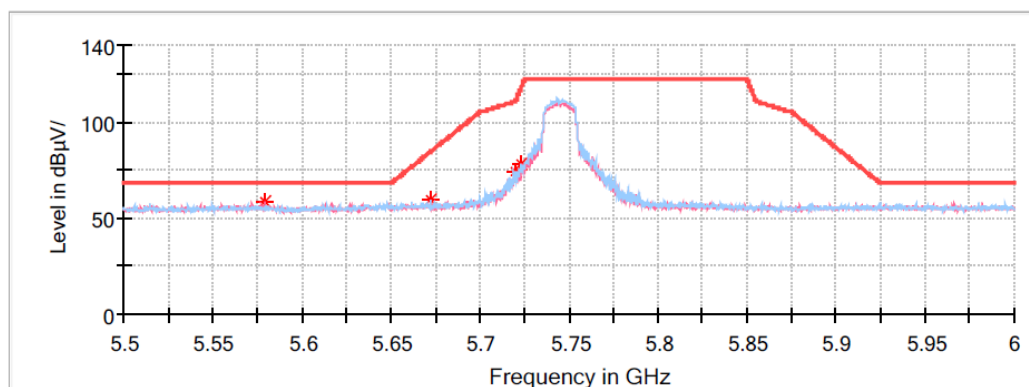
Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5854.000000	68.12	---	113.08	44.96	H	9.1
5867.200000	60.62	---	107.38	46.76	H	9.1
5899.400000	58.56	---	87.14	28.58	H	9.2
5928.600000	57.55	---	68.20	10.65	H	9.2

802.11n20 Mode:**Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n20 mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 43%
Atmospheric Pressure: 102.2kPa
Test Engineer: Destine Hu
Test Date: 2026/1/14

Full Spectrum

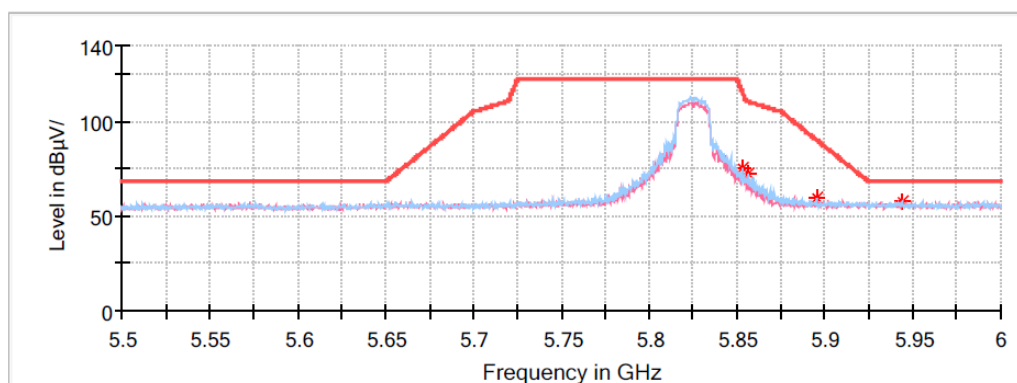
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5579.200000	58.52	---	68.20	9.68	V	8.5
5672.400000	59.27	---	84.78	25.51	H	8.7
5719.600000	74.39	---	110.69	36.30	H	8.8
5723.200000	78.14	---	118.10	39.95	H	8.8

Common Information

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11n20 mode High Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.2°C
 Humidity: 43%
 Atmospheric Pressure: 102.2kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/14

Full Spectrum



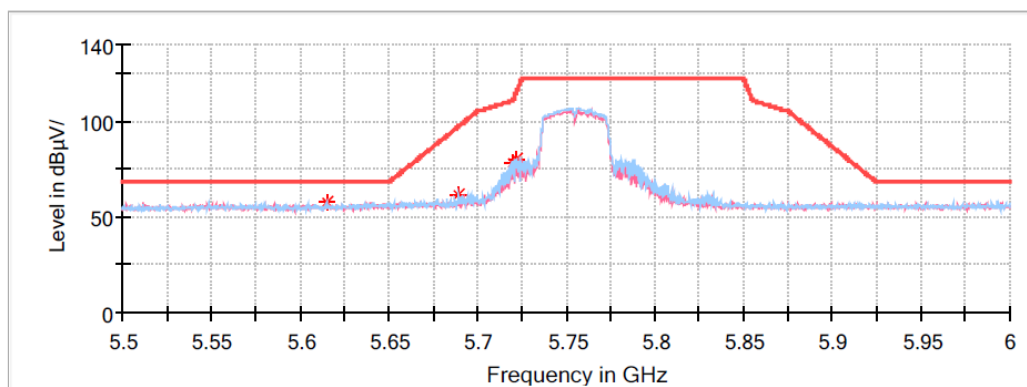
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5853.200000	75.38	---	114.90	39.52	H	9.1
5856.600000	72.01	---	110.35	38.34	H	9.1
5895.400000	59.52	---	90.10	30.58	H	9.2
5943.600000	57.47	---	68.20	10.73	H	9.3

802.11n40 Mode:**Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n40 mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 43%
Atmospheric Pressure: 102.2kPa
Test Engineer: Destine Hu
Test Date: 2026/1/14

Full Spectrum

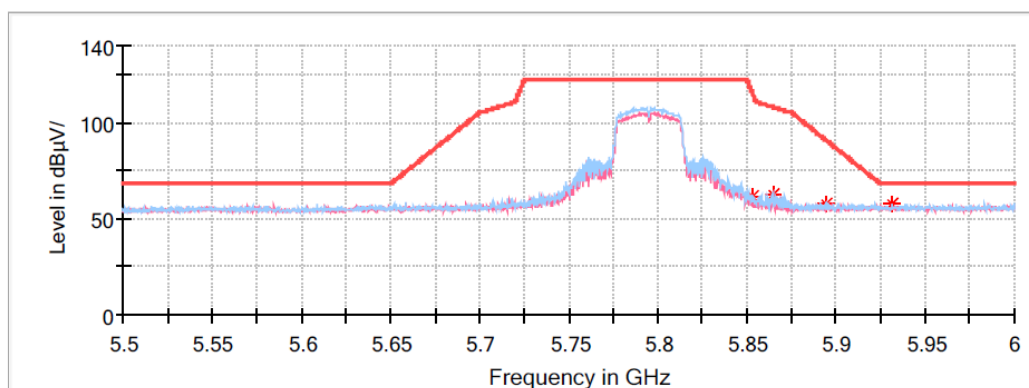
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5614.800000	58.10	---	68.20	10.10	H	8.5
5689.600000	61.63	---	97.50	35.88	H	8.7
5719.600000	78.34	---	110.69	32.35	H	8.8
5722.400000	80.53	---	116.27	35.74	H	8.8

Common Information

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n40 mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2℃
Humidity: 43%
Atmospheric Pressure: 102.2kPa
Test Engineer: Destine Hu
Test Date: 2026/1/14

Full Spectrum

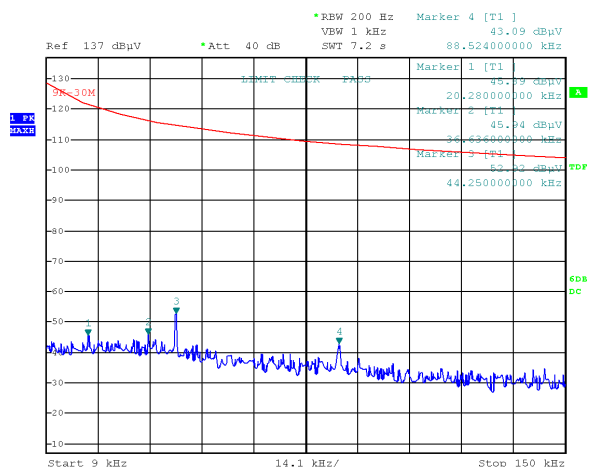
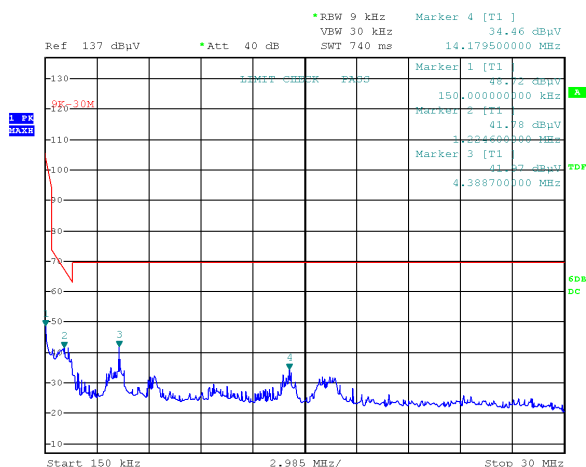


Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5853.400000	61.56	---	114.45	52.88	H	9.1
5864.200000	62.72	---	108.22	45.51	H	9.1
5893.800000	58.17	---	91.29	33.12	H	9.1
5931.200000	57.55	---	68.20	10.65	H	9.2

Configuration 2

**9 kHz-30 MHz: Transmitting in 802.11a mode 5180MHz (maximum output power)
Parallel(worst case)**

9kHz-150kHz**150kHz-30MHz**

Project No. RKSA251230001
Date: 14.JAN.2026 14:48:57

Tester: Scarf Yang

Project No. RKSA251230001
Date: 14.JAN.2026 17:53:34

Tester: Scarf Yang

9kHz-150kHz

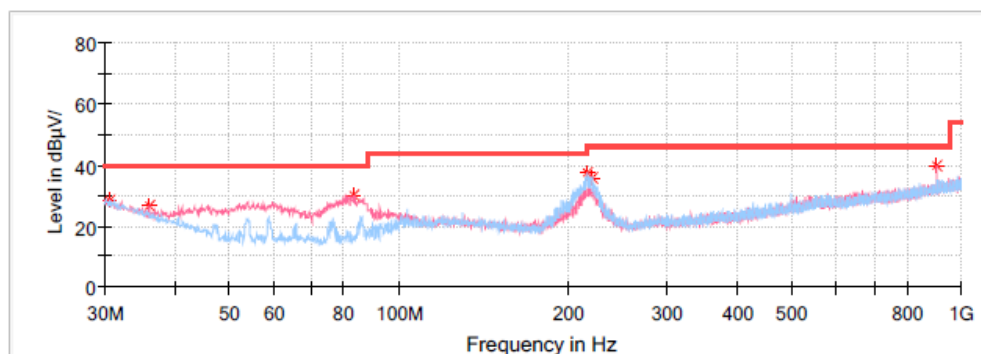
Frequency (MHz)	Corrected Amplitude (dBμV/m) @3m	Detector PK/QP/Ave.	Corrected Factor (dB/m)	Limit (dBμV/m) @3m	Margin (dB)
0.020280	45.89	PK	-0.56	121.46	75.57
0.036636	45.94	PK	-1.67	116.33	70.39
0.044250	52.92	PK	-2.89	114.69	61.77
0.088524	43.09	PK	-8.12	108.66	65.57

150kHz-30MHz

Frequency (MHz)	Corrected Amplitude (dBμV/m) @3m	Detector PK/QP/Ave.	Corrected Factor (dB/m)	Limit (dBμV/m) @3m	Margin (dB)
0.150000	48.72	PK	-11.34	104.08	55.36
1.224600	41.78	PK	-28.35	65.84	24.06
4.388700	41.97	PK	-31.97	69.54	27.57
14.179500	34.46	PK	-33.12	69.54	35.08

30MHz-1GHz: Transmitting in 802.11a mode 5180MHz (maximum output power)**Common Information**

Project No: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI
Standard: FCC Part 15.205 & FCC Part 15.209 & FCC Part 15.407
Test Equipment: ESCI, JB3, 310N
Receiver Setting: RBW: 100 kHz, VBW: 300 kHz, Sweep Time: Auto
Temperature: 15.6°C
Humidity: 43%
Barometric Pressure: 102.3kPa
Test Engineer: Scarf Yang
Check Engineer: Hardy Huang
Test Date: 2026/1/13

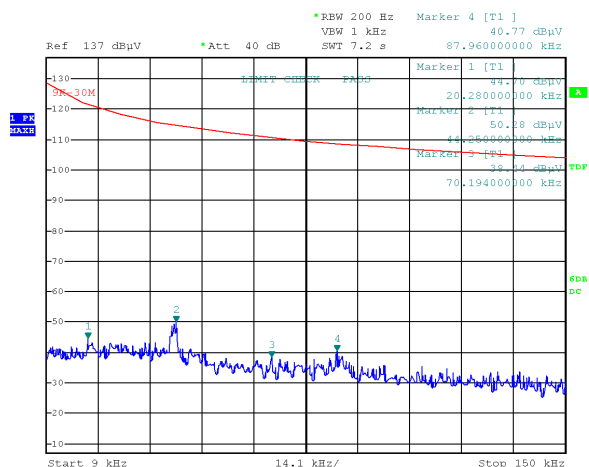
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
30.727500	28.21	40.00	11.79	V	-5.2
35.941250	26.73	40.00	13.27	V	-8.6
83.228750	29.81	40.00	10.19	V	-17.1
215.876250	37.31	43.50	6.19	H	-13.2
221.453750	35.94	46.00	10.06	H	-13.4
905.667500	39.50	46.00	6.50	V	1.1

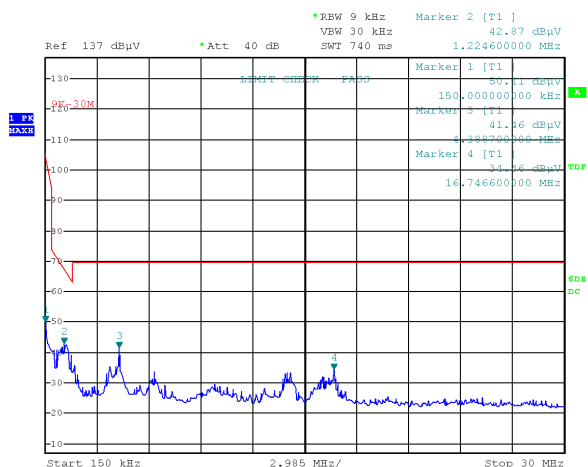
Configuration 3

**9 kHz-30 MHz: Transmitting in 802.11a mode 5180MHz (maximum output power)
Parallel(worst case)**

9kHz-150kHz



150kHz-30MHz



Project No.RKSA251230001
Date: 14.JAN.2026 16:09:24

Tester:Scarff Yang

Project No.RKSA251230001
Date: 14.JAN.2026 18:37:12

Tester:Scarff Yang

9kHz-150kHz

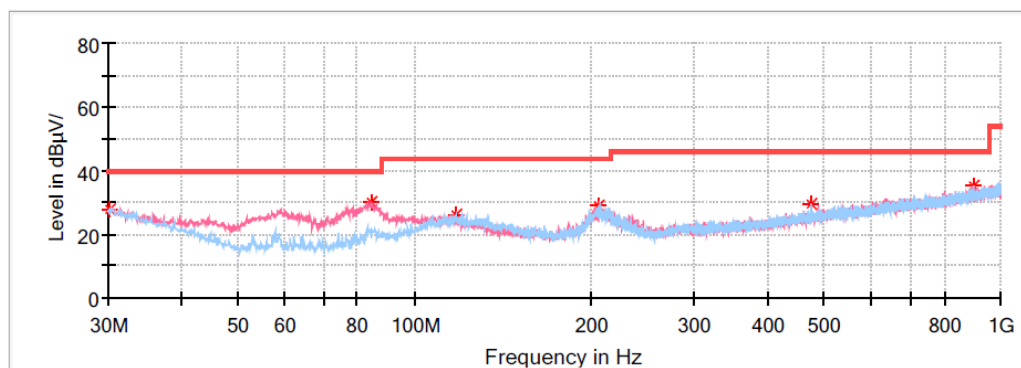
Frequency (MHz)	Corrected Amplitude (dBμV/m) @3m	Detector PK/QP/Ave.	Corrected Factor (dB/m)	Limit (dBμV/m) @3m	Margin (dB)
0.020280	44.70	PK	-0.56	121.46	76.76
0.044250	50.28	PK	-2.89	114.69	64.41
0.070194	38.44	PK	-6.17	110.68	72.24
0.087960	40.77	PK	-8.07	108.72	67.95

150kHz-30MHz

Frequency (MHz)	Corrected Amplitude (dBμV/m) @3m	Detector PK/QP/Ave.	Corrected Factor (dB/m)	Limit (dBμV/m) @3m	Margin (dB)
0.150000	50.11	PK	-11.34	104.08	53.97
1.224600	42.87	PK	-28.35	65.84	22.97
4.388700	41.46	PK	-31.97	69.54	28.08
16.746600	34.46	PK	-33.17	69.54	35.08

30MHz-1GHz: Transmitting in 802.11a mode 5180MHz (maximum output power)**Common Information**

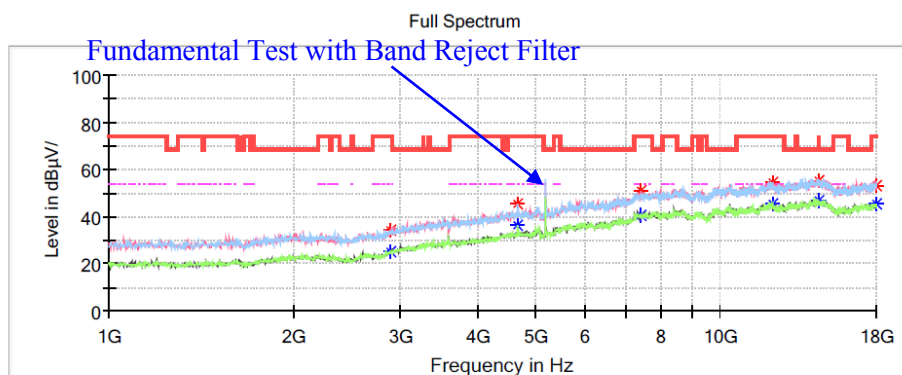
Project No: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI
Standard: FCC Part 15.205 & FCC Part 15.209 & FCC Part 15.407
Test Equipment: ESCI, JB3, 310N
Receiver Setting: RBW: 100 kHz, VBW: 300 kHz, Sweep Time: Auto
Temperature: 15.6°C
Humidity: 43%
Barometric Pressure: 102.3kPa
Test Engineer: Scarf Yang
Check Engineer: Hardy Huang
Test Date: 2026/1/13

**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
30.121250	27.88	40.00	12.12	V	-4.8
84.320000	29.95	40.00	10.05	V	-17.0
117.663750	26.03	43.50	17.47	H	-11.3
205.570000	28.83	43.50	14.67	H	-12.5
474.017500	29.61	46.00	16.39	H	-6.1
896.088750	35.18	46.00	10.82	V	0.9

1GHz-18GHz (5150-5250MHz Band):**802.11a Mode:****Low Channel: 5180MHz****Common Information**

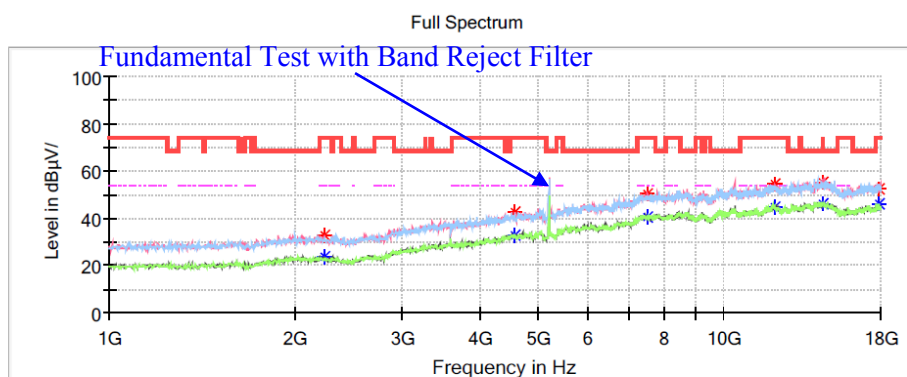
Project No.:	RKSA251230001
EUT Model:	K1141
Test Mode:	2.4G WIFI 802.11a mode Low Channel
Standard:	FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment:	ESU40,3115,PAM-0118P
Receiver Setting:	RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature:	16.4℃
Humidity:	43%
Atmospheric Pressure:	101.9kPa
Test Engineer:	Destine Hu
Test Date:	2026/1/17

**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)
2880.200000	34.23	---	74.00	39.77	V	-8.4
2880.200000	---	25.30	54.00	28.70	V	-8.4
4668.600000	---	36.46	54.00	17.54	H	-3.8
4668.600000	45.52	---	74.00	28.48	H	-3.8
7395.400000	---	40.54	54.00	13.46	V	2.7
7395.400000	51.08	---	74.00	22.92	V	2.7
12162.200000	54.85	---	74.00	19.15	H	9.0
12162.200000	---	45.57	54.00	8.43	H	9.0
14474.200000	55.53	---	74.00	18.47	V	11.9
14474.200000	---	47.12	54.00	6.88	V	11.9
17955.800000	52.97	---	74.00	21.03	V	11.7
17955.800000	---	45.80	54.00	8.20	V	11.7

Middle Channel: 5200MHz**Common Information**

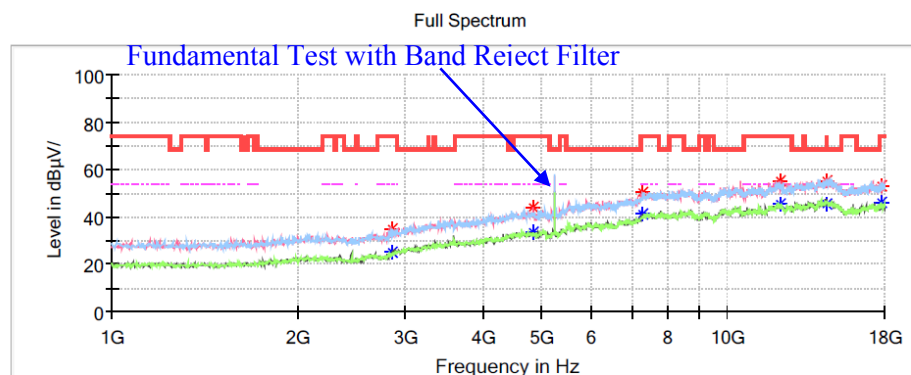
Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 2.4G WIFI 802.11a mode Middle Channel
 Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.4℃
 Humidity: 43%
 Atmospheric Pressure: 101.9kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/17

**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)
2241.000000	---	23.54	54.00	30.46	V	-9.8
2241.000000	32.84	---	74.00	41.16	V	-9.8
4580.200000	42.92	---	74.00	31.08	H	-4.0
4580.200000	---	32.78	54.00	21.22	H	-4.0
7528.000000	50.33	---	74.00	23.67	V	3.0
7528.000000	---	40.81	54.00	13.19	V	3.0
12087.400000	---	44.95	54.00	9.05	V	9.0
12087.400000	54.71	---	74.00	19.29	V	9.0
14481.000000	---	46.21	54.00	7.79	H	11.9
14481.000000	55.57	---	74.00	18.43	H	11.9
17843.600000	52.70	---	74.00	21.30	H	11.3
17843.600000	---	46.34	54.00	7.66	H	11.3

High Channel: 5240MHz**Common Information**

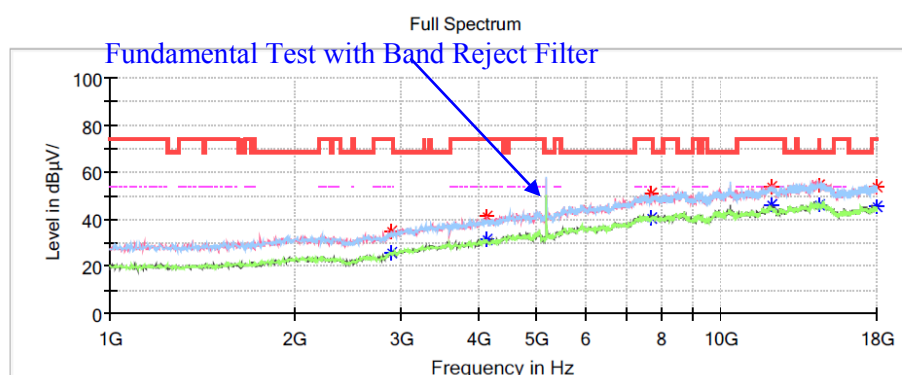
Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 2.4G WIFI 802.11a mode High Channel
 Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.4°C
 Humidity: 43%
 Atmospheric Pressure: 101.9kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/17

**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)
2856.400000	---	25.10	54.00	28.90	V	-8.5
2856.400000	35.23	---	74.00	38.77	V	-8.5
4835.200000	---	33.41	54.00	20.59	V	-3.3
4835.200000	44.07	---	74.00	29.93	V	-3.3
7269.600000	50.39	---	74.00	23.61	V	2.3
7269.600000	---	40.95	54.00	13.05	V	2.3
12155.400000	---	45.46	54.00	8.54	H	9.0
12155.400000	54.92	---	74.00	19.08	H	9.0
14481.000000	---	45.73	54.00	8.27	H	11.9
14481.000000	55.14	---	74.00	18.86	H	11.9
17816.400000	53.05	---	74.00	20.95	H	11.3
17816.400000	---	45.97	54.00	8.03	H	11.3

802.11n20 Mode:**Low Channel: 5180MHz****Common Information**

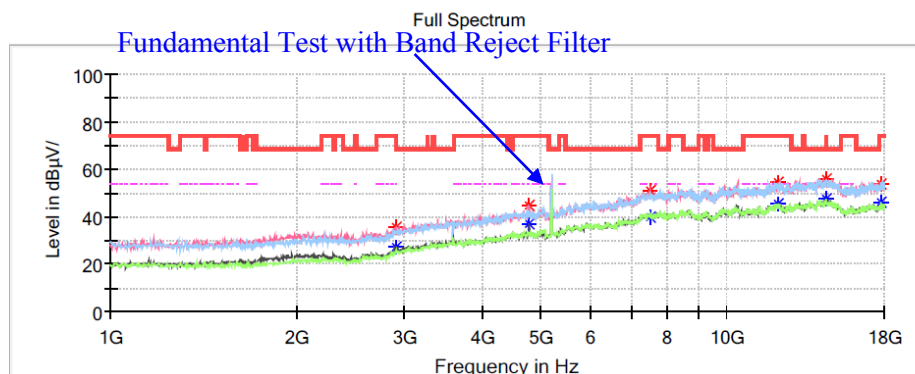
Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 2.4G WIFI 802.11n20 mode Low Channel
 Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.4℃
 Humidity: 43%
 Atmospheric Pressure: 101.9kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/17

**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)
2887.000000	35.06	---	74.00	38.94	H	-8.4
2887.000000	---	25.79	54.00	28.21	H	-8.4
4145.000000	---	31.27	54.00	22.73	V	-4.7
4145.000000	41.12	---	74.00	32.88	V	-4.7
7708.200000	51.13	---	74.00	22.87	V	3.1
7708.200000	---	40.51	54.00	13.49	V	3.1
12080.600000	53.99	---	74.00	20.01	V	9.0
12084.000000	---	45.99	54.00	8.01	V	9.0
14474.200000	---	46.14	54.00	7.86	H	11.9
14474.200000	54.79	---	74.00	19.21	H	11.9
17969.400000	---	45.56	54.00	8.44	H	11.7
17969.400000	53.76	---	74.00	20.24	H	11.7

Middle Channel: 5200MHz**Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 2.4G WIFI 802.11n20 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: 16.4℃
 Humidity: 43%
 Atmospheric Pressure: 101.9kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/17

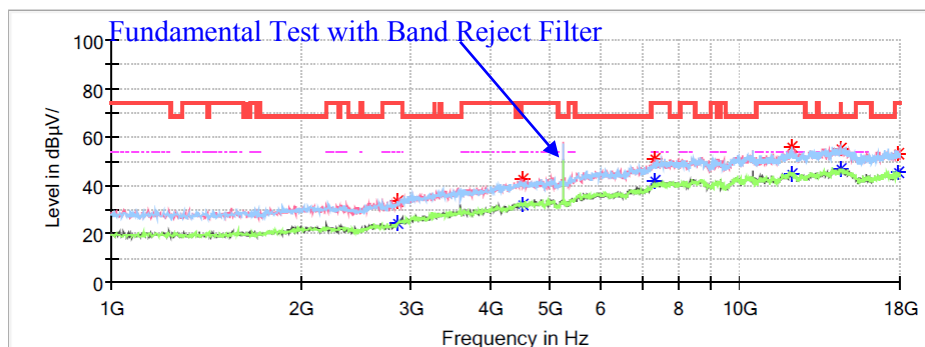
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2897.200000	---	26.93	54.00	27.07	V	-8.4
2897.200000	35.41	---	74.00	38.59	V	-8.4
4787.600000	---	37.01	54.00	16.99	V	-3.5
4787.600000	44.88	---	74.00	29.12	V	-3.5
7483.800000	---	39.99	54.00	14.01	V	2.9
7483.800000	50.82	---	74.00	23.18	V	2.9
12070.400000	---	45.16	54.00	8.84	V	9.0
12070.400000	54.26	---	74.00	19.74	V	9.0
14474.200000	---	47.51	54.00	6.49	H	11.9
14474.200000	55.89	---	74.00	18.11	H	11.9
17806.200000	54.03	---	74.00	19.97	H	11.2
17806.200000	---	46.04	54.00	7.96	H	11.2

High Channel: 5240MHz**Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 2.4G WIFI 802.11n20 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: 16.4℃
 Humidity: 43%
 Atmospheric Pressure: 101.9kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/17

Full Spectrum

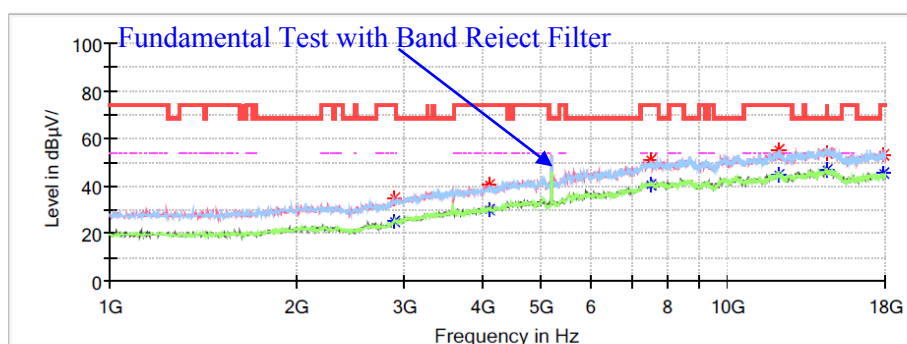
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2853.000000	---	24.25	54.00	29.75	H	-8.5
2853.000000	33.78	---	74.00	40.22	H	-8.5
4515.600000	42.38	---	74.00	31.62	V	-4.2
4515.600000	---	31.96	54.00	22.04	V	-4.2
7313.800000	---	41.86	54.00	12.14	V	2.4
7313.800000	51.09	---	74.00	22.91	V	2.4
12101.000000	---	44.53	54.00	9.47	V	9.0
12101.000000	56.00	---	74.00	18.00	V	9.0
14481.000000	---	47.04	54.00	6.96	V	11.9
14481.000000	54.94	---	74.00	19.06	V	11.9
17918.400000	---	45.65	54.00	8.35	V	11.5
17918.400000	53.09	---	74.00	20.91	V	11.5

802.11n40 Mode:**Channel: 5190MHz****Common Information**

Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 2.4G WIFI 802.11n40 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: 16.4℃
 Humidity: 43%
 Atmospheric Pressure: 101.9kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/17

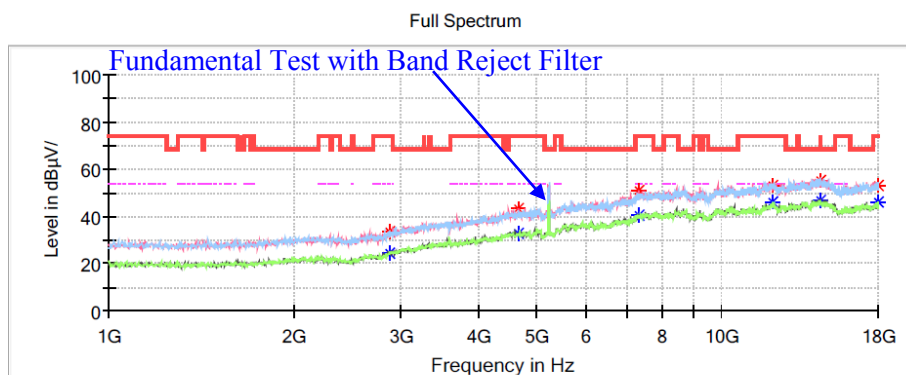
Full Spectrum

**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)
2893.800000	---	25.52	54.00	28.48	V	-8.4
2893.800000	34.88	---	74.00	39.12	V	-8.4
4111.000000	---	30.42	54.00	23.58	H	-4.8
4111.000000	40.89	---	74.00	33.11	H	-4.8
7500.800000	---	40.57	54.00	13.43	V	3.0
7500.800000	51.35	---	74.00	22.65	V	3.0
12114.600000	---	44.56	54.00	9.44	H	9.0
12114.600000	55.51	---	74.00	18.49	H	9.0
14498.000000	54.10	---	74.00	19.90	H	12.0
14498.000000	---	46.61	54.00	7.39	H	12.0
17918.400000	---	45.36	54.00	8.64	V	11.5
17918.400000	53.05	---	74.00	20.95	V	11.5

Channel: 5230MHz**Common Information**

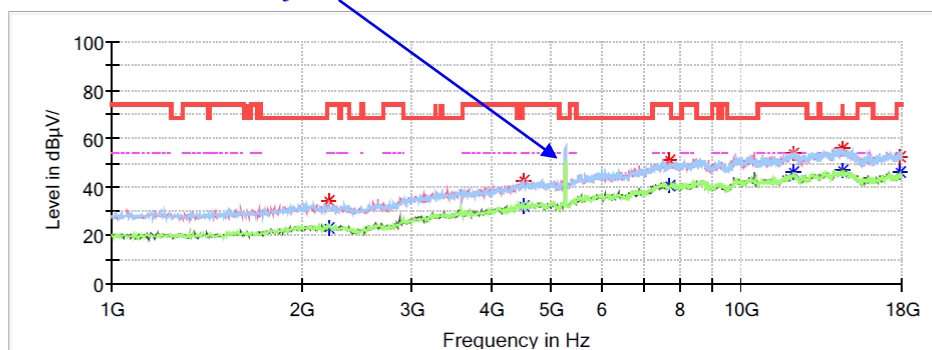
Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 2.4G WIFI 802.11n40 mode High Channel
 Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.4℃
 Humidity: 43%
 Atmospheric Pressure: 101.9kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/17

**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)
2863.200000	---	24.42	54.00	29.58	H	-8.5
2863.200000	33.56	---	74.00	40.44	H	-8.5
4648.200000	---	32.53	54.00	21.47	H	-3.8
4648.200000	43.54	---	74.00	30.46	H	-3.8
7320.600000	51.35	---	74.00	22.65	V	2.4
7320.600000	---	40.42	54.00	13.58	V	2.4
12073.800000	---	46.01	54.00	7.99	H	9.0
12073.800000	53.36	---	74.00	20.64	H	9.0
14481.000000	---	46.79	54.00	7.21	V	11.9
14481.000000	55.12	---	74.00	18.88	V	11.9
17966.000000	52.94	---	74.00	21.06	V	11.7
17966.000000	---	46.25	54.00	7.75	V	11.7

1GHz-18GHz(5250-5350MHz Band):**802.11a Mode:****Low Channel: 5260MHz****Common Information**

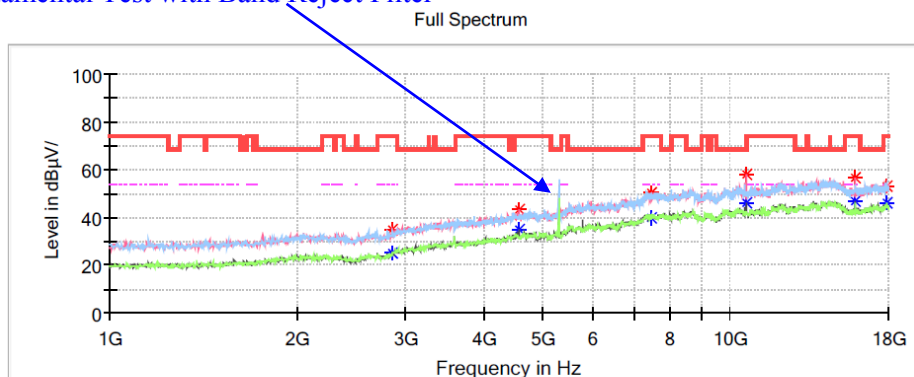
Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11a mode Low Channel
Standard: FCC Part 15.407 & FCC Part 15.205 & FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 43%
Atmospheric Pressure: 102.2kPa
Test Engineer: Destine Hu
Test Date: 2026/1/14

Fundamental Test with Band Reject Filter Full Spectrum**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)
2213.800000	---	23.38	54.00	30.62	V	-9.8
2213.800000	33.92	---	74.00	40.08	V	-9.8
4502.000000	---	31.85	54.00	22.15	H	-4.2
4502.000000	42.66	---	74.00	31.34	H	-4.2
7708.200000	51.01	---	74.00	22.99	H	3.1
7708.200000	---	40.48	54.00	13.52	H	3.1
12118.000000	---	45.83	54.00	8.17	H	9.0
12118.000000	53.78	---	74.00	20.22	H	9.0
14491.200000	55.95	---	74.00	18.05	V	12.0
14491.200000	---	46.64	54.00	7.36	V	12.0
17840.200000	52.75	---	74.00	21.25	V	11.3
17840.200000	---	46.27	54.00	7.73	V	11.3

Middle Channel: 5300MHz**Common Information**

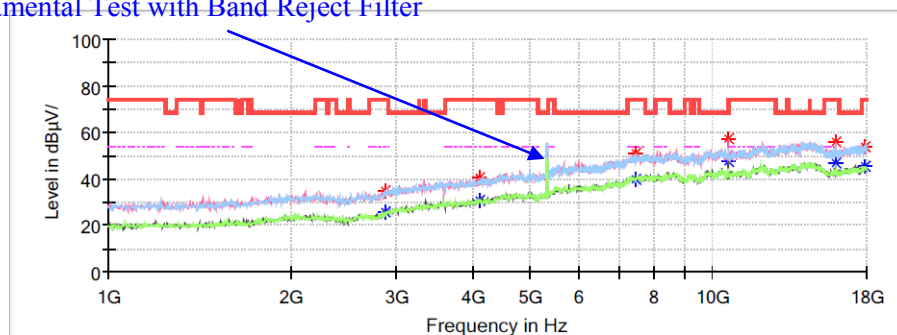
Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11a mode Middle Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2℃
Humidity: 43%
Atmospheric Pressure: 102.2kPa
Test Engineer: Destine Hu
Test Date: 2026/1/14

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)
2859.800000	---	25.22	54.00	28.78	V	-8.5
2859.800000	34.72	---	74.00	39.28	V	-8.5
4576.800000	43.06	---	74.00	30.94	V	-4.0
4576.800000	---	34.63	54.00	19.37	V	-4.0
7443.000000	---	40.15	54.00	13.85	H	2.8
7443.000000	50.48	---	74.00	23.52	H	2.8
10601.600000	57.88	---	74.00	16.12	V	6.7
10601.600000	---	45.87	54.00	8.13	V	6.7
15909.000000	---	46.75	54.00	7.25	V	8.8
15909.000000	56.44	---	74.00	17.56	V	8.8
17836.800000	53.02	---	74.00	20.98	H	11.3
17836.800000	---	46.05	54.00	7.95	H	11.3

High Channel: 5320MHz**Common Information**

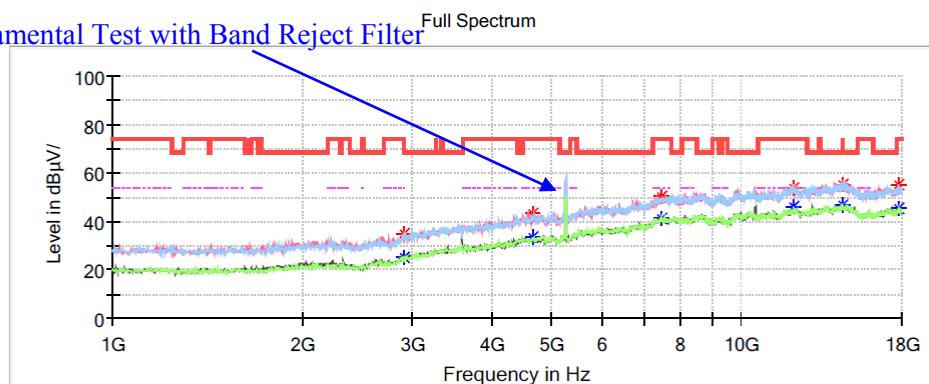
Project No.: RKSA251230001
 EUT Model: K1141
 Test Mode: 5G WIFI 802.11a mode High Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 16.2℃
 Humidity: 43%
 Atmospheric Pressure: 102.2kPa
 Test Engineer: Destine Hu
 Test Date: 2026/1/14

Fundamental Test with Band Reject Filter
Full Spectrum
**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)
2870.000000	---	26.21	54.00	27.79	H	-8.4
2870.000000	35.24	---	74.00	38.76	H	-8.4
4121.200000	---	30.86	54.00	23.14	V	-4.8
4121.200000	40.87	---	74.00	33.13	V	-4.8
7446.400000	---	40.19	54.00	13.81	V	2.8
7446.400000	50.78	---	74.00	23.22	V	2.8
10639.000000	---	47.42	54.00	6.58	V	6.7
10639.000000	57.08	---	74.00	16.92	V	6.7
15963.400000	---	46.61	54.00	7.39	V	8.8
15963.400000	55.90	---	74.00	18.10	V	8.8
17884.400000	53.76	---	74.00	20.24	V	11.5
17884.400000	---	45.67	54.00	8.33	V	11.5

802.11n20 Mode:**Low Channel: 5260MHz****Common Information**

Project No.: RKSA251230001
EUT Model: K1141
Test Mode: 5G WIFI 802.11n20 mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 43%
Atmospheric Pressure: 102.2kPa
Test Engineer: Destine Hu
Test Date: 2026/1/14

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)
2897.200000	---	25.02	54.00	28.98	H	-8.4
2897.200000	34.78	---	74.00	39.22	H	-8.4
4648.200000	---	33.29	54.00	20.71	V	-3.8
4648.200000	43.22	---	74.00	30.78	V	-3.8
7460.000000	50.67	---	74.00	23.33	V	2.9
7460.000000	---	40.94	54.00	13.06	V	2.9
12077.200000	---	46.17	54.00	7.83	H	9.0
12077.200000	53.89	---	74.00	20.11	H	9.0
14481.000000	55.46	---	74.00	18.54	H	11.9
14481.000000	---	46.55	54.00	7.45	H	11.9
17799.400000	---	45.31	54.00	8.69	H	11.2
17799.400000	55.38	---	74.00	18.62	H	11.2