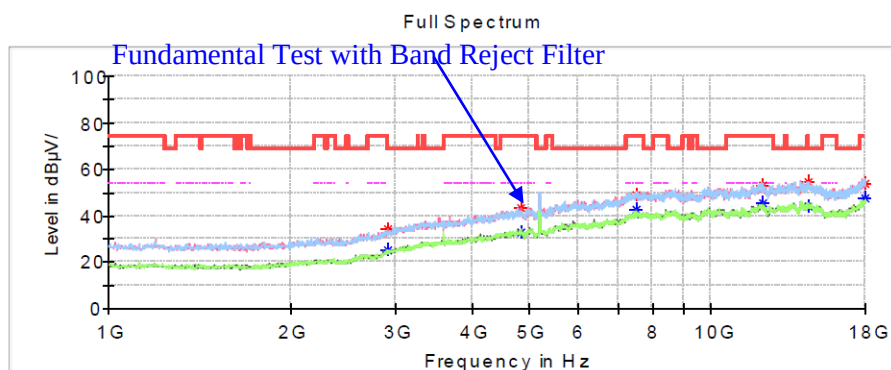


802.11ax40 Mode:**Channel: 5190MHz****Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax40 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: 24.2℃
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

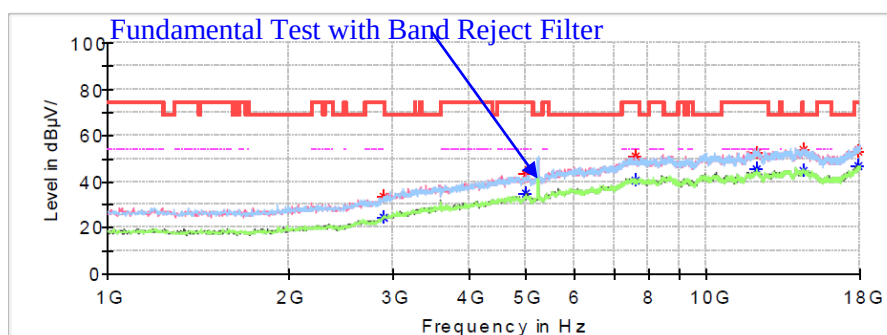
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μV/m)	Average (dB μV/m)	Limit (dB μV/m)	Margin (dB)	Poi	Corr. (dB/m)
2897.200000	---	25.37	54.00	28.63	V	-8.8
2897.200000	33.94	---	74.00	40.06	V	-8.8
4838.600000	---	32.66	54.00	21.34	V	-3.3
4838.600000	43.40	---	74.00	30.60	V	-3.3
7500.800000	49.16	---	74.00	24.84	H	3.3
7500.800000	---	42.52	54.00	11.48	H	3.3
12155.400000	52.94	---	74.00	21.06	V	8.9
12155.400000	---	45.14	54.00	8.86	V	8.9
14498.000000	---	44.28	54.00	9.72	V	11.1
14498.000000	54.33	---	74.00	19.67	V	11.1
17972.800000	54.02	---	74.00	19.98	H	13.7
17972.800000	---	47.54	54.00	6.46	H	13.7

802.11ax40 Mode:**Channel: 5230MHz****Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax40 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: 24.2°C
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

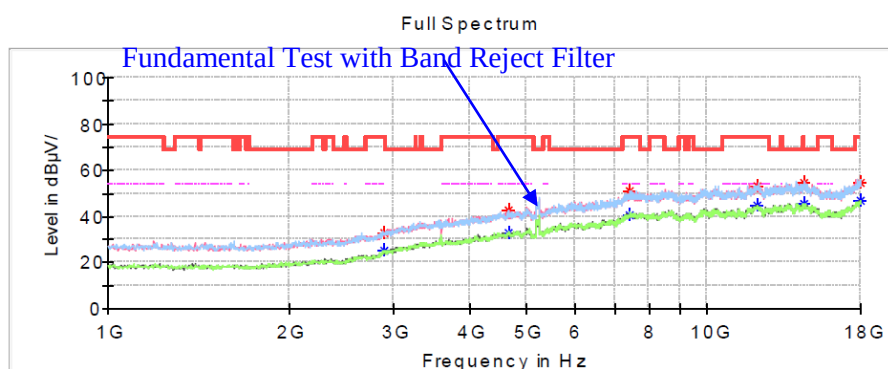
Full Spectrum

**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	---	24.64	54.00	29.36	H	-8.8
2893.800000	33.77	---	74.00	40.23	H	-8.8
4998.400000	---	34.79	54.00	19.21	V	-2.8
4998.400000	43.45	---	74.00	30.55	V	-2.8
7613.000000	50.75	---	74.00	23.25	V	3.3
7613.000000	---	40.46	54.00	13.54	V	3.3
12077.200000	---	45.34	54.00	8.66	V	9.0
12077.200000	52.53	---	74.00	21.47	V	9.0
14487.800000	53.78	---	74.00	20.22	V	11.1
14487.800000	---	44.86	54.00	9.14	V	11.1
17925.200000	---	46.88	54.00	7.12	V	13.4
17925.200000	53.13	---	74.00	20.87	V	13.4

802.11ax80 Mode:**Channel: 5210MHz****Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax 80
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: 24.2°C
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

**Critical Freqs**

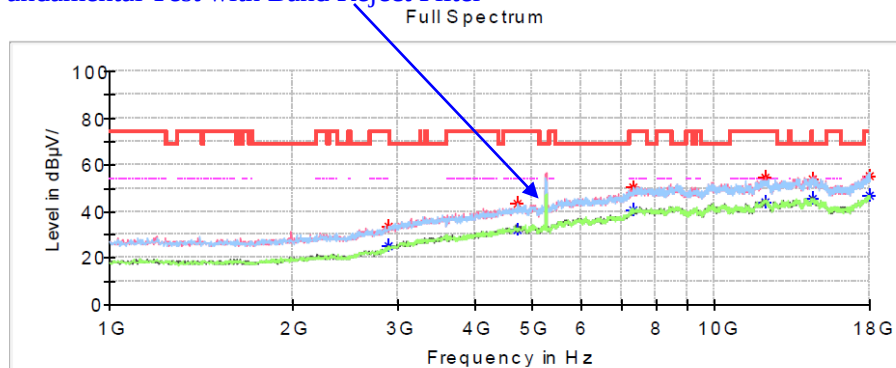
Frequency (MHz)	MaxPeak (dB µV/m)	Average (dB µV/m)	Limit (dB µV/m)	Margin (dB)	Pol	Corr. (dB/m)
2890.400000	---	25.38	54.00	28.62	H	-8.8
2890.400000	33.19	---	74.00	40.81	H	-8.8
4644.800000	---	33.05	54.00	20.95	H	-3.9
4644.800000	42.64	---	74.00	31.36	H	-3.9
7436.200000	---	40.74	54.00	13.26	H	3.1
7436.200000	50.89	---	74.00	23.11	H	3.1
12084.000000	52.97	---	74.00	21.03	V	9.0
12084.000000	---	45.05	54.00	8.95	V	9.0
14491.200000	---	45.14	54.00	8.86	H	11.1
14491.200000	54.72	---	74.00	19.28	H	11.1
17996.600000	54.66	---	74.00	19.34	V	13.8
17996.600000	---	46.91	54.00	7.09	V	13.8

1GHz-18GHz(5250-5350MHz Band):

Chain 0:

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

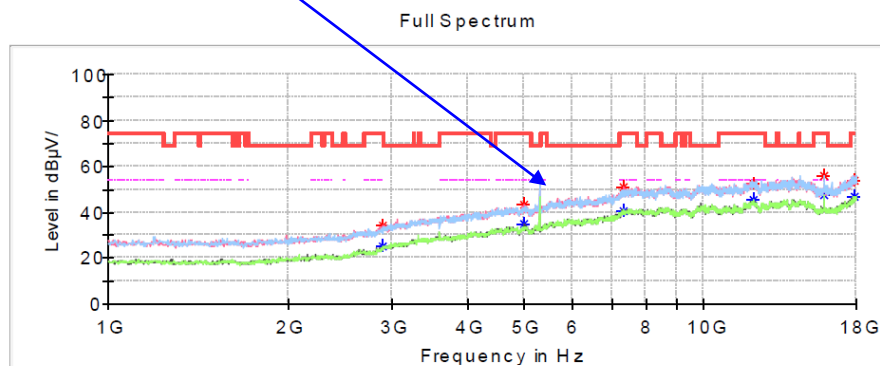
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11a mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.2℃
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

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)
2893.800000	---	25.26	54.00	28.74	H	-8.8
2893.800000	33.75	---	74.00	40.25	H	-8.8
4726.400000	---	32.47	54.00	21.53	H	-3.7
4726.400000	43.17	---	74.00	30.83	H	-3.7
7344.400000	---	40.62	54.00	13.38	H	2.8
7344.400000	50.56	---	74.00	23.44	H	2.8
12077.200000	---	44.24	54.00	9.76	V	9.0
12077.200000	54.32	---	74.00	19.68	V	9.0
14481.000000	53.72	---	74.00	20.28	V	11.1
14481.000000	---	45.51	54.00	8.49	V	11.1
17976.200000	55.03	---	74.00	18.97	V	13.7
17976.200000	---	47.02	54.00	6.98	V	13.7

Middle Channel: 5300MHz**Common Information**

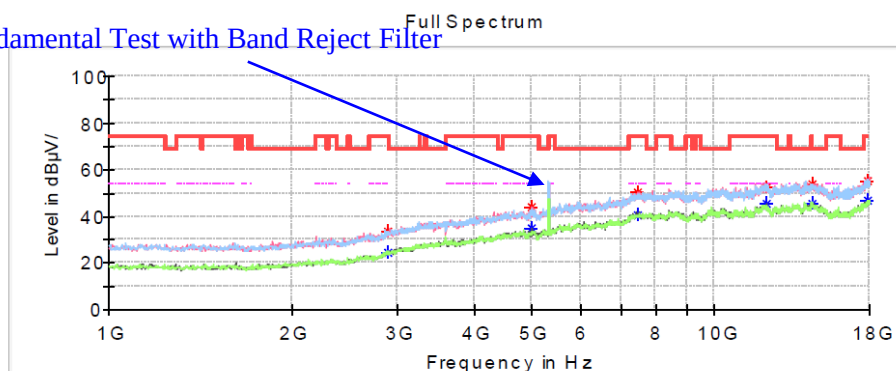
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11a mode Middle Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.2℃
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

Fundamental Test with Band Reject Filter**Critical Freqs**

Frequency (MHz)	MaxPeak (dB µV/m)	Average (dB µV/m)	Limit (dB µV/m)	Margin (dB)	Pol	Corr. (dB/m)
2893.800000	---	25.27	54.00	28.73	V	-8.8
2893.800000	34.08	---	74.00	39.92	V	-8.8
4998.400000	---	35.21	54.00	18.79	V	-2.8
4998.400000	43.45	---	74.00	30.55	V	-2.8
7313.800000	---	40.85	54.00	13.15	V	2.7
7313.800000	50.73	---	74.00	23.27	V	2.7
12104.400000	52.33	---	74.00	21.67	H	9.0
12104.400000	---	45.26	54.00	8.74	H	9.0
15905.600000	55.86	---	74.00	18.14	H	7.6
15905.600000	---	47.49	54.00	6.51	H	7.6
17915.000000	53.92	---	74.00	20.08	H	13.3
17915.000000	---	47.07	54.00	6.93	H	13.3

High Channel: 5320MHz**Common Information**

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 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: 24.2℃
 Humidity: 48%
 Atmospheric Pressure: 101.1kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/12

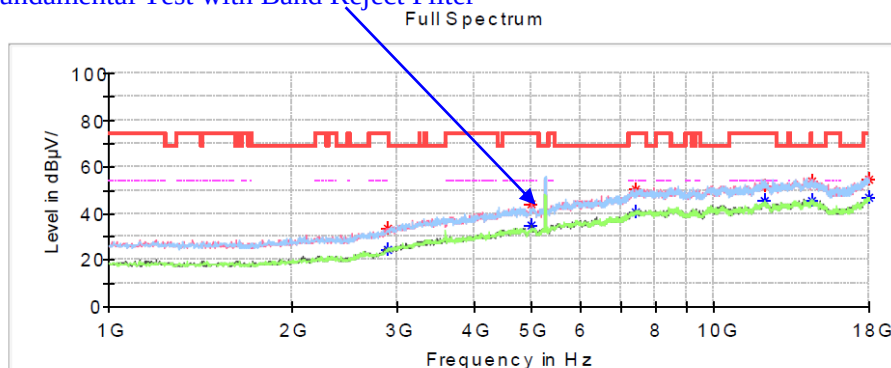
Fundamental Test with Band Reject Filter
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2890.400000	---	24.52	54.00	29.48	V	-8.8
2890.400000	33.88	---	74.00	40.12	V	-8.8
4998.400000	---	35.00	54.00	19.00	V	-2.8
4998.400000	44.16	---	74.00	29.84	V	-2.8
7466.800000	50.61	---	74.00	23.39	V	3.2
7466.800000	---	40.40	54.00	13.60	V	3.2
12141.800000	---	45.34	54.00	8.66	H	9.0
12141.800000	52.15	---	74.00	21.85	H	9.0
14491.200000	53.78	---	74.00	20.22	H	11.1
14491.200000	---	45.20	54.00	8.80	H	11.1
17932.000000	---	47.02	54.00	6.98	H	13.4
17932.000000	55.12	---	74.00	18.88	H	13.4

Chain 1:

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

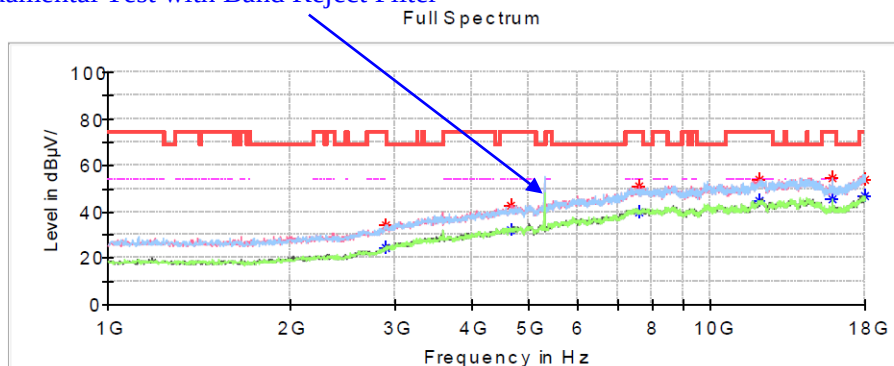
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11a mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.2°C
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

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)
2890.400000	---	24.58	54.00	29.42	V	-8.8
2890.400000	33.70	---	74.00	40.30	V	-8.8
4998.400000	---	34.91	54.00	19.09	V	-2.8
4998.400000	44.02	---	74.00	29.98	V	-2.8
7432.800000	50.27	---	74.00	23.73	H	3.1
7432.800000	---	40.86	54.00	13.14	H	3.1
12073.800000	---	45.42	54.00	8.58	H	9.0
12073.800000	52.09	---	74.00	21.91	H	9.0
14484.400000	---	45.48	54.00	8.52	V	11.1
14484.400000	53.88	---	74.00	20.12	V	11.1
17966.000000	---	46.92	54.00	7.08	V	13.6
17966.000000	54.44	---	74.00	19.56	V	13.6

Middle Channel: 5300MHz**Common Information**

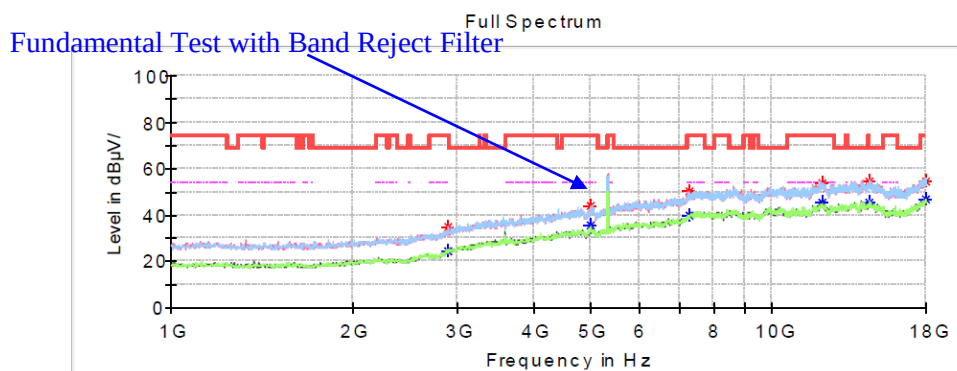
Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11a mode Middle Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40.3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 24.2℃
 Humidity: 48%
 Atmospheric Pressure: 101.1kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/12

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)	PoI	Corr. (dB/m)
2890.400000	---	24.37	54.00	29.63	H	-8.8
2890.400000	34.02	---	74.00	39.98	H	-8.8
4648.200000	---	32.02	54.00	21.98	H	-3.9
4648.200000	43.00	---	74.00	31.00	H	-3.9
7585.800000	---	40.06	54.00	13.94	V	3.3
7585.800000	50.71	---	74.00	23.29	V	3.3
12002.400000	---	44.46	54.00	9.54	V	9.0
12002.400000	53.92	---	74.00	20.08	V	9.0
15895.400000	54.36	---	74.00	19.64	H	7.6
15895.400000	---	45.14	54.00	8.86	H	7.6
17969.400000	---	46.81	54.00	7.19	V	13.6
17969.400000	53.96	---	74.00	20.04	V	13.6

High Channel: 5320MHz**Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
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: 24.2℃
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

**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	---	24.58	54.00	29.42	V	-8.8
2887.000000	34.83	---	74.00	39.17	V	-8.8
4998.400000	43.78	---	74.00	30.22	V	-2.8
4998.400000	---	35.54	54.00	18.46	V	-2.8
7296.800000	---	40.12	54.00	13.88	V	2.6
7296.800000	50.48	---	74.00	23.52	V	2.6
12070.400000	53.77	---	74.00	20.23	V	9.0
12070.400000	---	45.63	54.00	8.37	V	9.0
14477.600000	---	45.32	54.00	8.68	V	11.1
14477.600000	54.47	---	74.00	19.53	V	11.1
17966.000000	54.77	---	74.00	19.23	H	13.6
17966.000000	---	46.96	54.00	7.04	H	13.6

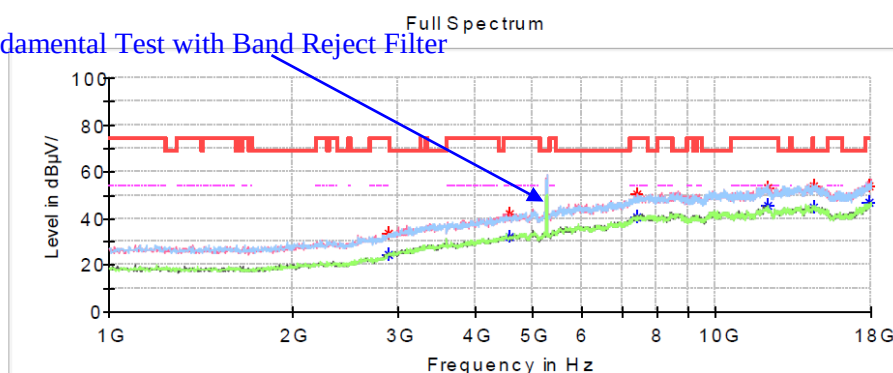
MIMO(Chain 0+Chain 1):
802.11ac 20 Mode:

Low Channel: 5260MHz

Common Information

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11ac20 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: 24.2°C
 Humidity: 48%
 Atmospheric Pressure: 101.1kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/12

Fundamental Test with Band Reject Filter

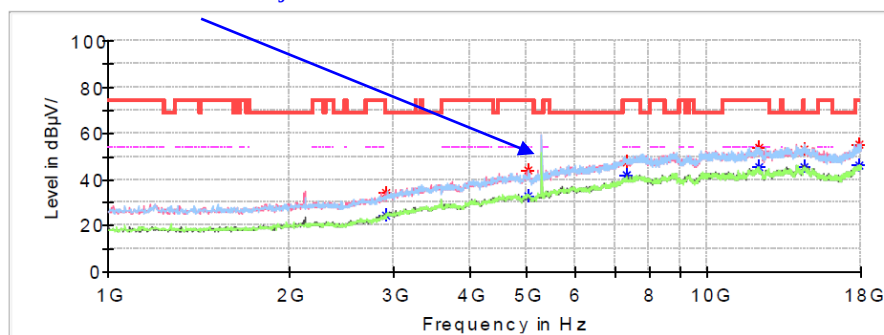


Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2883.600000	---	24.19	54.00	29.81	H	-8.8
2883.600000	33.89	---	74.00	40.11	H	-8.8
4583.600000	---	31.99	54.00	22.01	V	-4.1
4583.600000	42.25	---	74.00	31.75	V	-4.1
7412.400000	---	40.29	54.00	13.71	V	3.0
7412.400000	50.55	---	74.00	23.45	V	3.0
12158.800000	---	45.37	54.00	8.63	H	8.9
12158.800000	53.27	---	74.00	20.73	H	8.9
14470.800000	54.10	---	74.00	19.90	H	11.1
14470.800000	---	44.91	54.00	9.09	H	11.1
17932.000000	---	47.02	54.00	6.98	V	13.4
17932.000000	53.92	---	74.00	20.08	V	13.4

Middle Channel: 5300MHz**Common Information**

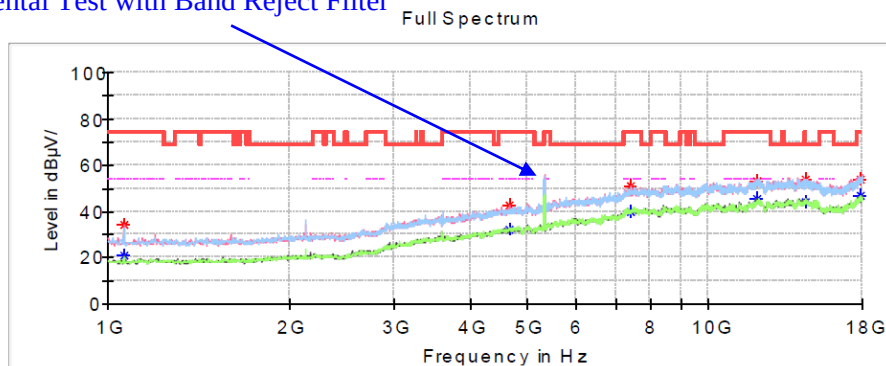
Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11ac20 mode Middle Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 24.2℃
 Humidity: 48%
 Atmospheric Pressure: 101.1kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/12

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)
2897.200000	---	24.56	54.00	29.44	V	-8.8
2897.200000	34.08	---	74.00	39.92	V	-8.8
5022.200000	---	32.89	54.00	21.11	H	-2.7
5022.200000	43.83	---	74.00	30.17	H	-2.7
7344.400000	---	41.76	54.00	12.24	V	2.8
7344.400000	47.74	---	74.00	26.26	V	2.8
12158.800000	---	45.49	54.00	8.51	H	8.9
12158.800000	53.59	---	74.00	20.41	H	8.9
14484.400000	---	45.66	54.00	8.34	V	11.1
14484.400000	53.47	---	74.00	20.53	V	11.1
17921.800000	---	46.37	54.00	7.63	V	13.4
17921.800000	55.03	---	74.00	18.97	V	13.4

High Channel: 5320MHz**Common Information**

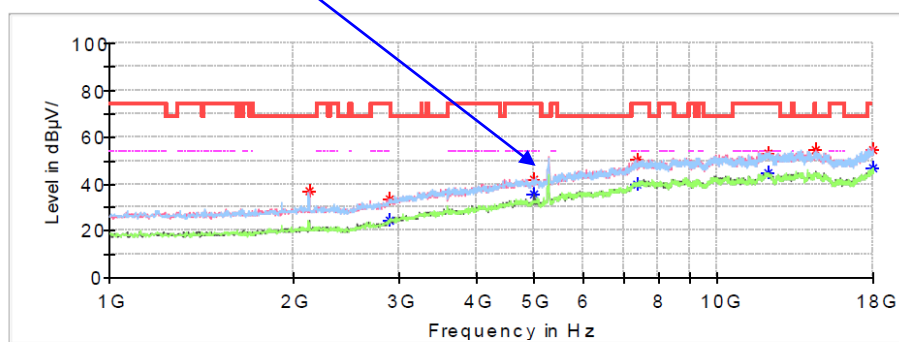
Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11ac20 mode High Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 24.2℃
 Humidity: 48%
 Atmospheric Pressure: 101.1kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/12

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)
1061.200000	---	21.11	54.00	32.89	V	-15.9
1061.200000	34.28	---	74.00	39.72	V	-15.9
4651.600000	---	32.48	54.00	21.52	V	-3.9
4651.600000	42.75	---	74.00	31.25	V	-3.9
7402.200000	---	40.13	54.00	13.87	H	3.0
7402.200000	51.01	---	74.00	22.99	H	3.0
11992.200000	53.10	---	74.00	20.90	V	9.0
11992.200000	---	45.42	54.00	8.58	V	9.0
14487.800000	---	44.03	54.00	9.97	V	11.1
14487.800000	53.64	---	74.00	20.36	V	11.1
17925.200000	53.55	---	74.00	20.45	H	13.4
17925.200000	---	47.16	54.00	6.84	H	13.4

802.11ac40 Mode:**Low Channel: 5270MHz****Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac40 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: 24.2°C
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

Fundamental Test with Band Reject Filter**Critical_Freqs**

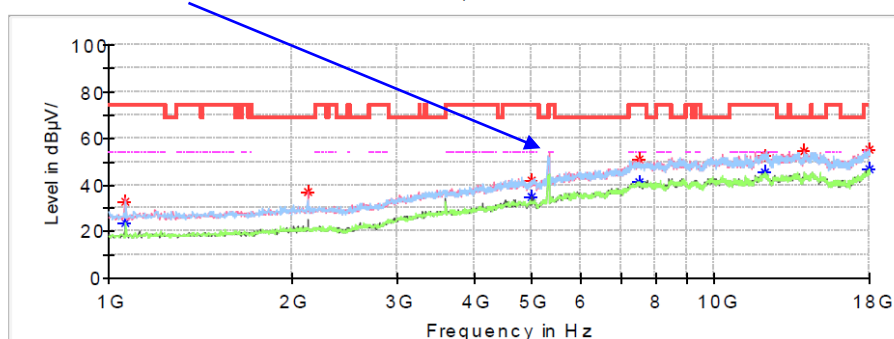
Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2128.800000	37.41	---	68.20	30.79	V	-11.3
2887.000000	---	24.20	54.00	29.80	V	-8.8
2887.000000	33.41	---	74.00	40.59	V	-8.8
4998.400000	---	35.58	54.00	18.42	V	-2.8
4998.400000	42.22	---	74.00	31.78	V	-2.8
7388.600000	50.50	---	74.00	23.50	V	2.9
7388.600000	---	40.19	54.00	13.81	V	2.9
12087.400000	52.92	---	74.00	21.08	H	9.0
12087.400000	---	45.10	54.00	8.90	H	9.0
14521.800000	54.43	---	68.20	13.77	H	11.0
17993.200000	54.62	---	74.00	19.38	H	13.8
17993.200000	---	46.89	54.00	7.11	H	13.8

High Channel: 5310MHz**Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac40 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: 24.2℃
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

Fundamental Test with Band Reject Filter

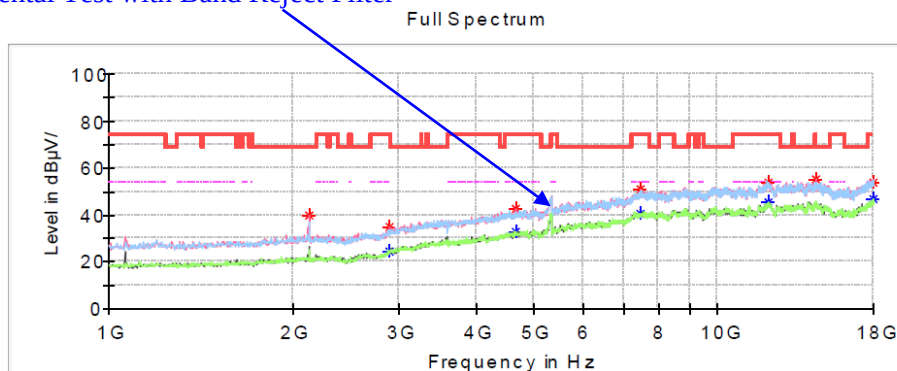
Full Spectrum

**Critical_Freqs**

a	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1064.600000	33.01	---	74.00	40.99	V	-15.9
1064.600000	---	23.82	54.00	30.18	V	-15.9
2132.200000	36.87	---	68.20	31.33	V	-11.3
4998.400000	41.99	---	74.00	32.01	V	-2.8
4998.400000	---	34.83	54.00	19.17	V	-2.8
7497.400000	50.85	---	74.00	23.15	V	3.3
7497.400000	---	41.11	54.00	12.89	V	3.3
12077.200000	---	45.26	54.00	8.74	H	9.0
12077.200000	52.66	---	74.00	21.34	H	9.0
14018.600000	54.45	---	68.20	13.75	H	10.7
17993.200000	54.98	---	74.00	19.02	H	13.8
17993.200000	---	46.60	54.00	7.40	H	13.8

802.11ac80 Mode:**Channel: 5290MHz****Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac80
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: 24.2℃
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

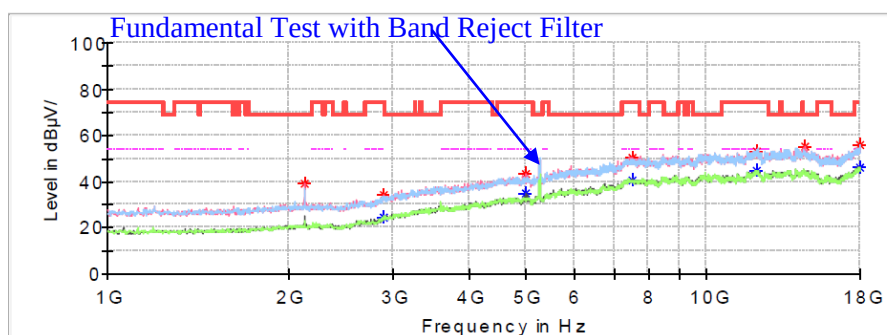
Fundamental Test with Band Reject Filter**Critical Freqs**

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2128.800000	39.94	---	68.20	28.26	V	-11.3
2893.800000	35.10	---	74.00	38.90	V	-8.8
2893.800000	---	24.53	54.00	29.47	V	-8.8
4644.800000	42.78	---	74.00	31.22	V	-3.9
4644.800000	---	32.91	54.00	21.09	V	-3.9
7466.800000	51.13	---	74.00	22.87	V	3.2
7466.800000	---	40.30	54.00	13.70	V	3.2
12067.000000	53.68	---	74.00	20.32	H	9.0
12067.000000	---	45.67	54.00	8.33	H	9.0
14470.800000	55.01	---	74.00	18.99	H	11.1
17966.000000	---	46.73	54.00	7.27	H	13.6
17966.000000	53.85	---	74.00	20.15	H	13.6

802.11ax20 Mode:**Low Channel: 5260MHz****Common Information**

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11ax20 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: 24.2℃
 Humidity: 48%
 Atmospheric Pressure: 101.1kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/12

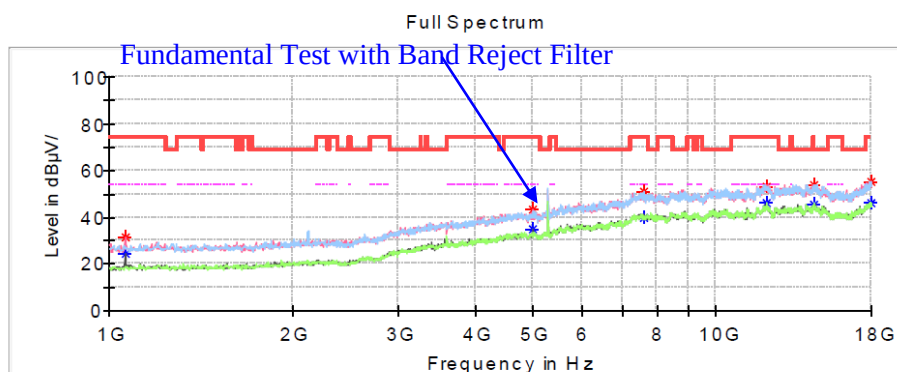
Full Spectrum

**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μV/m)	Average (dB μV/m)	Limit (dB μV/m)	Margin (dB)	Pol	Corr. (dB/m)
2132.200000	39.40	---	68.20	28.80	V	-11.3
2883.600000	---	24.61	54.00	29.39	V	-8.8
2883.600000	34.23	---	74.00	39.77	V	-8.8
4998.400000	---	34.88	54.00	19.12	V	-2.8
4998.400000	43.25	---	74.00	30.75	V	-2.8
7494.000000	---	40.57	54.00	13.43	H	3.3
7494.000000	50.59	---	74.00	23.41	H	3.3
12094.200000	---	45.02	54.00	8.98	V	9.0
12094.200000	53.05	---	74.00	20.95	V	9.0
14586.400000	55.24	---	68.20	12.96	V	10.8
17972.800000	55.66	---	74.00	18.34	H	13.7
17972.800000	---	46.50	54.00	7.50	H	13.7

802.11ax20 Mode:**Middle Channel: 5300MHz****Common Information**

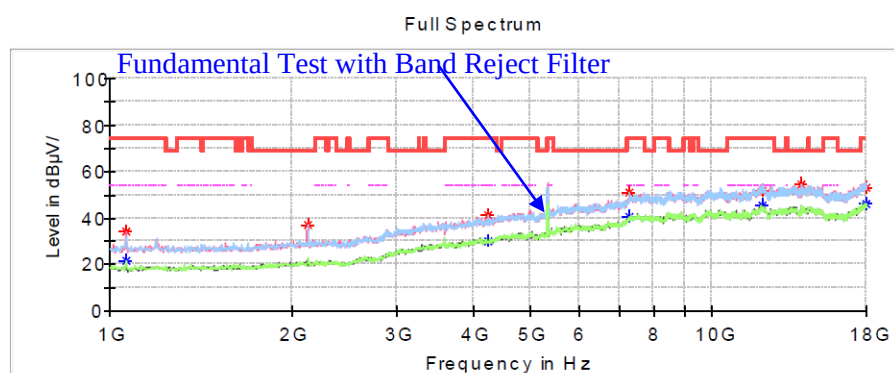
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax20 mode Middle Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.2°C
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

**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)
1061.200000	---	24.59	54.00	29.41	V	-15.9
1061.200000	31.70	---	74.00	42.30	V	-15.9
4998.400000	---	34.62	54.00	19.38	V	-2.8
4998.400000	43.43	---	74.00	30.57	V	-2.8
7596.000000	51.11	---	74.00	22.89	H	3.3
7596.000000	---	39.99	54.00	14.01	H	3.3
12121.400000	53.41	---	74.00	20.59	H	9.0
12121.400000	---	45.81	54.00	8.19	H	9.0
14491.200000	53.94	---	74.00	20.06	V	11.1
14491.200000	---	45.27	54.00	8.73	V	11.1
17993.200000	55.07	---	74.00	18.93	V	13.8
17993.200000	---	46.34	54.00	7.66	V	13.8

802.11ax20 Mode:**High Channel: 5320MHz****Common Information**

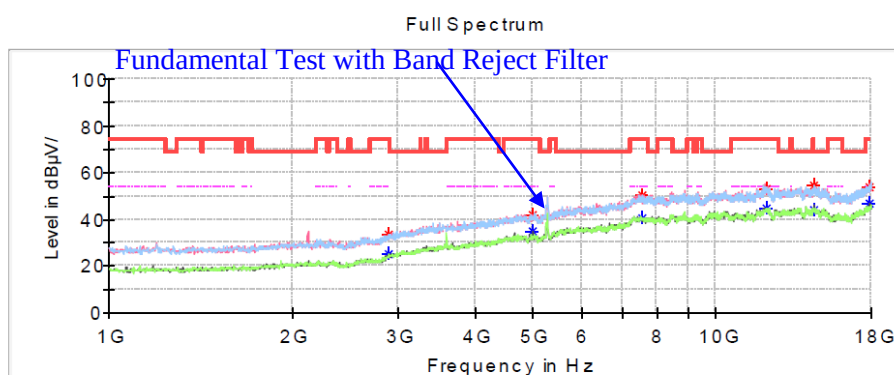
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax20 mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.2°C
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

**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)
1061.200000	33.97	---	74.00	40.03	H	-15.9
1061.200000	---	21.36	54.00	32.64	H	-15.9
2128.800000	36.72	---	68.20	31.48	H	-11.3
4243.600000	41.22	---	74.00	32.78	H	-4.7
4243.600000	---	30.42	54.00	23.58	H	-4.7
7293.400000	50.83	---	74.00	23.17	V	2.6
7293.400000	---	40.38	54.00	13.62	V	2.6
12114.600000	52.01	---	74.00	21.99	V	9.0
12114.600000	---	45.52	54.00	8.48	V	9.0
14045.800000	54.64	---	68.20	13.56	H	10.7
17976.200000	53.40	---	74.00	20.60	H	13.7
17976.200000	---	46.27	54.00	7.73	H	13.7

802.11ax40 Mode:**Channel: 5270MHz****Common Information**

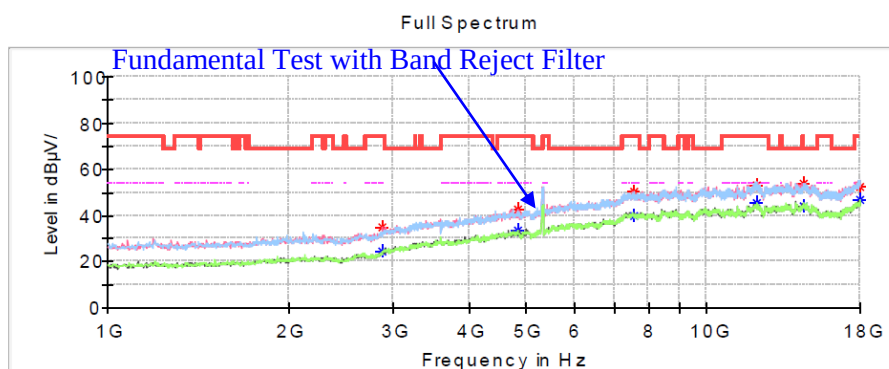
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax40 mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.2℃
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB µV/m)	Average (dB µV/m)	Limit (dB µV/m)	Margin (dB)	Pol	Corr. (dB/m)
2893.800000	---	24.87	54.00	29.13	V	-8.8
2893.800000	33.79	---	74.00	40.21	V	-8.8
4998.400000	41.86	---	74.00	32.14	V	-2.8
4998.400000	---	34.85	54.00	19.15	V	-2.8
7555.200000	50.61	---	74.00	23.39	V	3.3
7555.200000	---	40.62	54.00	13.38	V	3.3
12070.400000	---	45.04	54.00	8.96	V	9.0
12070.400000	53.18	---	74.00	20.82	V	9.0
14484.400000	54.48	---	74.00	19.52	H	11.1
14484.400000	---	44.11	54.00	9.89	H	11.1
17908.200000	---	46.60	54.00	7.40	H	13.3
17908.200000	54.01	---	74.00	19.99	H	13.3

802.11ax40 Mode:**Channel: 5310MHz****Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax40 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: 24.2℃
Humidity: 48%
Atmospheric Pressure: 101.1kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/12

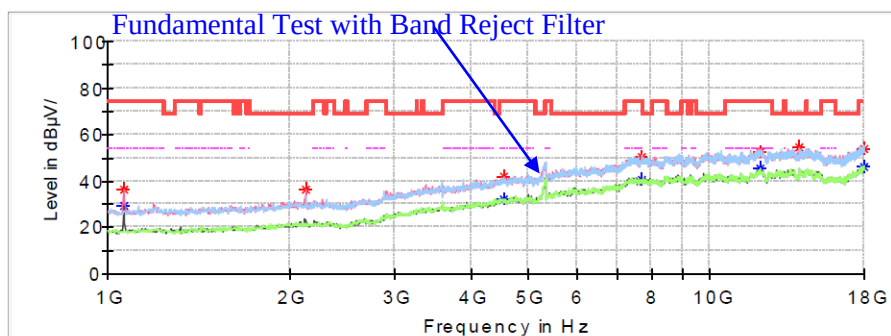
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB µV/m)	Average (dB µV/m)	Limit (dB µV/m)	Margin (dB)	Pol	Corr. (dB/m)
2873.400000	---	24.68	54.00	29.32	H	-8.9
2873.400000	34.92	---	74.00	39.08	H	-8.9
4842.000000	---	33.27	54.00	20.73	V	-3.3
4842.000000	42.96	---	74.00	31.04	V	-3.3
7548.400000	---	40.11	54.00	13.89	V	3.3
7548.400000	50.20	---	74.00	23.80	H	3.3
12101.000000	52.84	---	74.00	21.16	H	9.0
12101.000000	---	45.40	54.00	8.60	H	9.0
14470.800000	---	44.06	54.00	9.94	H	11.1
14470.800000	53.69	---	74.00	20.31	H	11.1
17959.200000	52.79	---	74.00	21.21	H	13.6
17959.200000	---	46.54	54.00	7.46	H	13.6

802.11ax80 Mode:**Channel: 5290MHz****Common Information**

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11ax80
 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: 24.2℃
 Humidity: 48%
 Atmospheric Pressure: 101.1kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/12

Full Spectrum

**Critical Freqs**

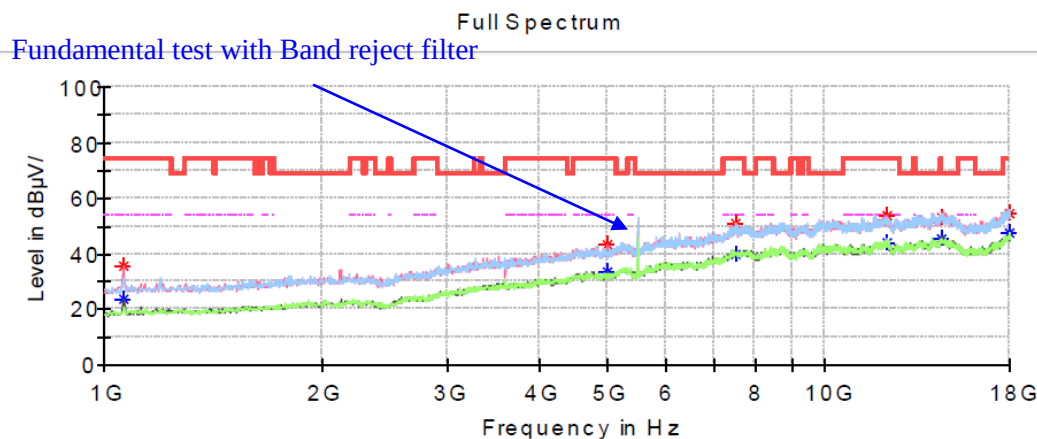
Frequency (MHz)	MaxPeak (dB μV/m)	Average (dB μV/m)	Limit (dB μV/m)	Margin (dB)	Pol	Corr. (dB/m)
1061.200000	---	29.68	54.00	24.32	V	-15.9
1061.200000	36.64	---	74.00	37.36	V	-15.9
2128.800000	36.15	---	68.20	32.05	V	-11.3
4546.200000	---	32.07	54.00	21.93	V	-4.3
4546.200000	42.13	---	74.00	31.87	V	-4.3
7677.600000	---	40.61	54.00	13.39	H	3.4
7677.600000	50.64	---	74.00	23.36	H	3.4
12070.400000	---	45.19	54.00	8.81	H	9.0
12070.400000	52.71	---	74.00	21.29	H	9.0
14011.800000	54.50	---	68.20	13.70	H	10.7
17996.600000	54.02	---	74.00	19.98	H	13.8
17996.600000	---	46.47	54.00	7.53	H	13.8

1GHz-18GHz(5470-5725MHz Band):

Chain 0

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

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 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: 24.3℃
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

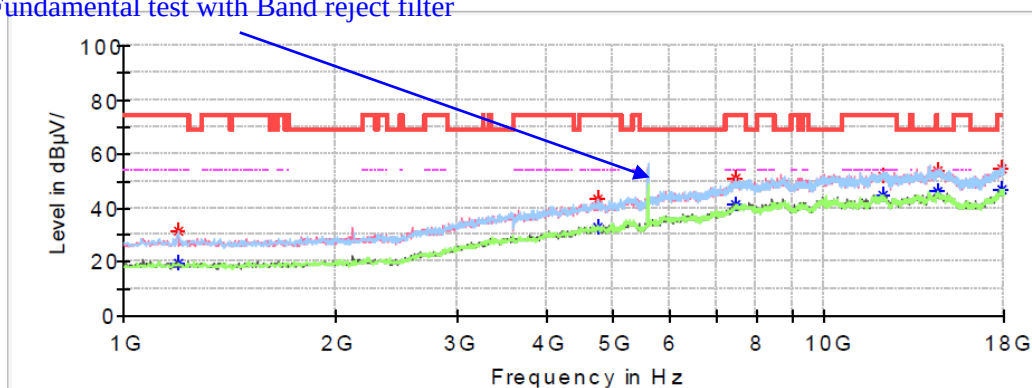
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1061.200000	35.66	---	74.00	38.34	V	-15.9
1061.200000	---	23.98	54.00	30.02	V	-15.9
4998.400000	43.21	---	74.00	30.79	V	-2.8
4998.400000	---	33.52	54.00	20.48	V	-2.8
7514.400000	51.14	---	74.00	22.86	H	3.3
7514.400000	---	40.07	54.00	13.93	H	3.3
12192.800000	---	44.10	54.00	9.90	H	8.9
12192.800000	53.85	---	74.00	20.15	H	8.9
14494.600000	52.83	---	74.00	21.17	H	11.1
14494.600000	---	45.61	54.00	8.39	H	11.1
17996.600000	54.28	---	74.00	19.72	H	13.8
17996.600000	---	47.25	54.00	6.75	H	13.8

Middle Channel: 5600MHz**Common Information**

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 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: 24.3℃
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

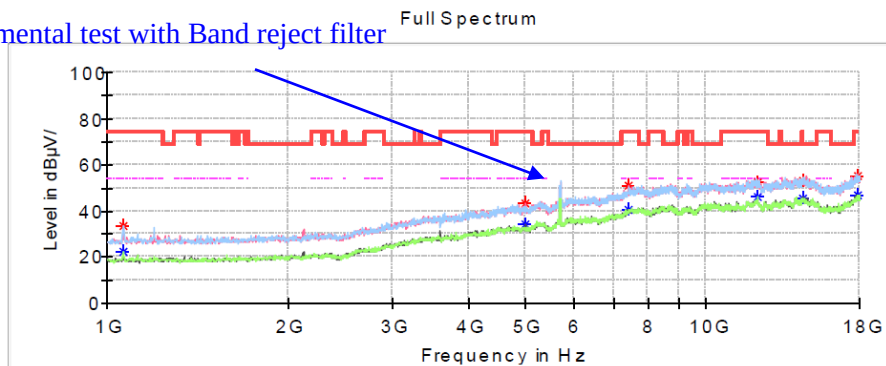
Full Spectrum
Fundamental test with Band reject filter

**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)
1197.200000	---	19.64	54.00	34.36	H	-15.3
1197.200000	31.48	---	74.00	42.52	H	-15.3
4757.000000	---	33.02	54.00	20.98	H	-3.6
4757.000000	43.14	---	74.00	30.86	H	-3.6
7449.800000	---	41.21	54.00	12.79	H	3.1
7449.800000	50.89	---	74.00	23.11	H	3.1
12118.000000	52.00	---	74.00	22.00	H	9.0
12118.000000	---	44.96	54.00	9.04	H	9.0
14477.600000	53.77	---	74.00	20.23	V	11.1
14477.600000	---	45.98	54.00	8.02	V	11.1
17925.200000	54.72	---	74.00	19.28	V	13.4
17925.200000	---	46.95	54.00	7.05	V	13.4

High Channel: 5700MHz**Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
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: 24.3°C
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

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

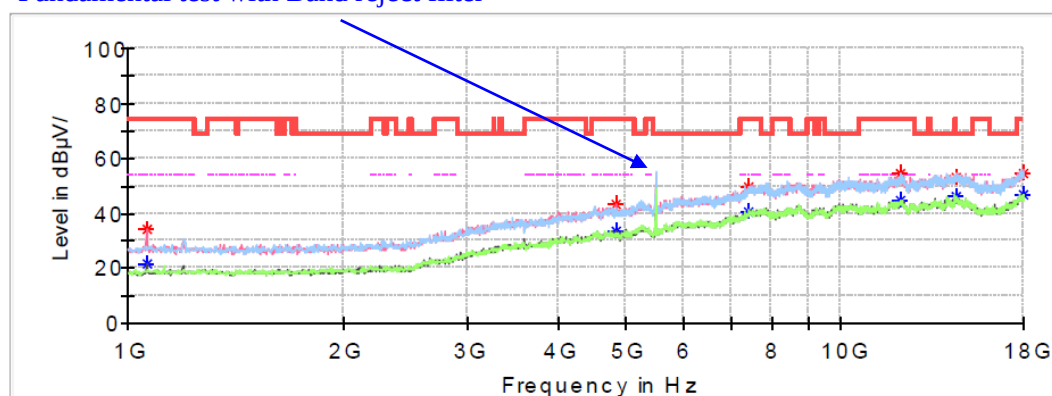
Frequency (MHz)	MaxPeak (dB µV/m)	Average (dB µV/m)	Limit (dB µV/m)	Margin (dB)	Pol	Corr. (dB/m)
1061.200000	33.42	---	74.00	40.58	H	-15.9
1061.200000	---	22.33	54.00	31.67	H	-15.9
4998.400000	43.04	---	74.00	30.96	V	-2.8
4998.400000	---	34.18	54.00	19.82	V	-2.8
7402.200000	50.74	---	74.00	23.26	H	3.0
7402.200000	---	40.38	54.00	13.62	H	3.0
12162.200000	52.66	---	74.00	21.34	H	8.9
12162.200000	---	45.88	54.00	8.12	H	8.9
14498.000000	53.12	---	74.00	20.88	V	11.1
14498.000000	---	45.66	54.00	8.34	V	11.1
17932.000000	55.24	---	74.00	18.76	H	13.4
17932.000000	---	46.90	54.00	7.10	H	13.4

Chain 1

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

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 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: 24.3℃
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

Fundamental test with Band reject filter Full Spectrum

**Critical_Freqs**

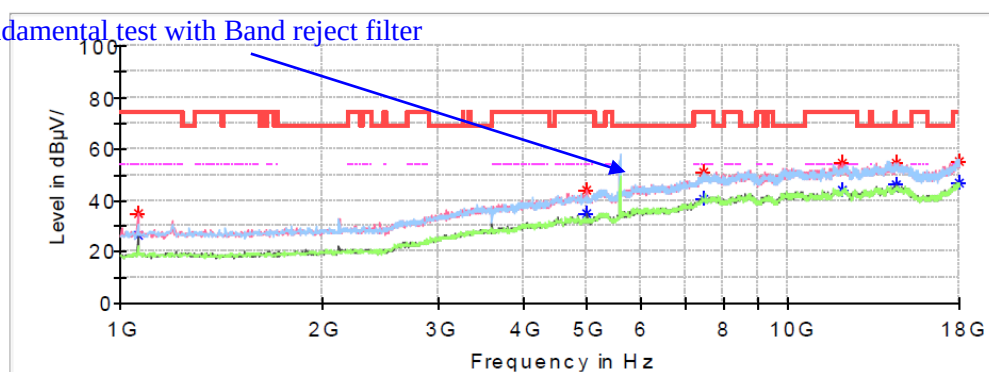
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1061.200000	---	21.92	54.00	32.08	V	-15.9
1061.200000	34.46	---	74.00	39.54	V	-15.9
4838.600000	---	33.74	54.00	20.26	V	-3.3
4838.600000	43.28	---	74.00	30.72	V	-3.3
7429.400000	49.86	---	74.00	24.14	V	3.1
7429.400000	---	40.61	54.00	13.39	V	3.1
12118.000000	54.26	---	74.00	19.74	H	9.0
12118.000000	---	44.52	54.00	9.48	H	9.0
14494.600000	---	45.94	54.00	8.06	H	11.1
14494.600000	53.00	---	74.00	21.00	H	11.1
17966.000000	---	47.11	54.00	6.89	V	13.6
17966.000000	54.81	---	74.00	19.19	V	13.6

Middle Channel: 5600MHz**Common Information**

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 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: 24.3°C
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

Full Spectrum

Fundamental test with Band reject filter

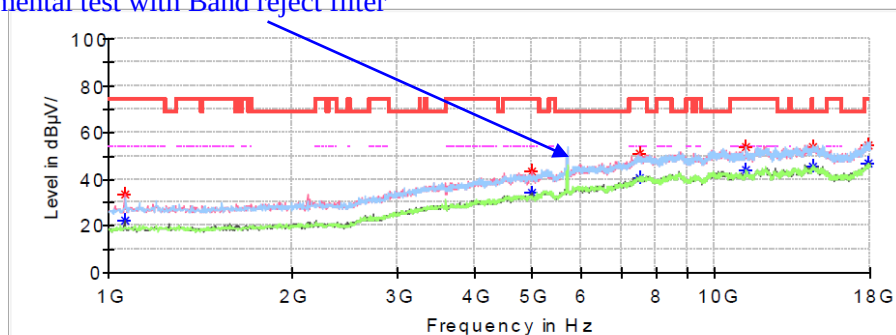
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1061.200000	---	26.83	54.00	27.17	V	-15.9
1061.200000	34.85	---	74.00	39.15	V	-15.9
4998.400000	---	34.64	54.00	19.36	V	-2.8
4998.400000	43.98	---	74.00	30.02	V	-2.8
7439.600000	---	40.37	54.00	13.63	H	3.1
7439.600000	50.88	---	74.00	23.12	H	3.1
12063.600000	---	43.95	54.00	10.05	V	9.0
12063.600000	54.32	---	74.00	19.68	V	9.0
14477.600000	---	45.88	54.00	8.12	V	11.1
14477.600000	54.64	---	74.00	19.36	V	11.1
17966.000000	55.05	---	74.00	18.95	H	13.6
17966.000000	---	46.88	54.00	7.12	H	13.6

High Channel: 5700MHz**Common Information**

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 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: 24.3°C
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

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)
1061.200000	---	22.53	54.00	31.47	V	-15.9
1061.200000	33.86	---	74.00	40.14	V	-15.9
4998.400000	---	34.07	54.00	19.93	V	-2.8
4998.400000	43.63	---	74.00	30.37	V	-2.8
7497.400000	---	40.82	54.00	13.18	V	3.3
7497.400000	50.74	---	74.00	23.26	V	3.3
11257.800000	---	43.76	54.00	10.24	H	7.5
11257.800000	53.59	---	74.00	20.41	H	7.5
14491.200000	53.50	---	74.00	20.50	V	11.1
14491.200000	---	45.36	54.00	8.64	V	11.1
17938.800000	54.64	---	74.00	19.36	V	13.5
17938.800000	---	47.04	54.00	6.96	V	13.5

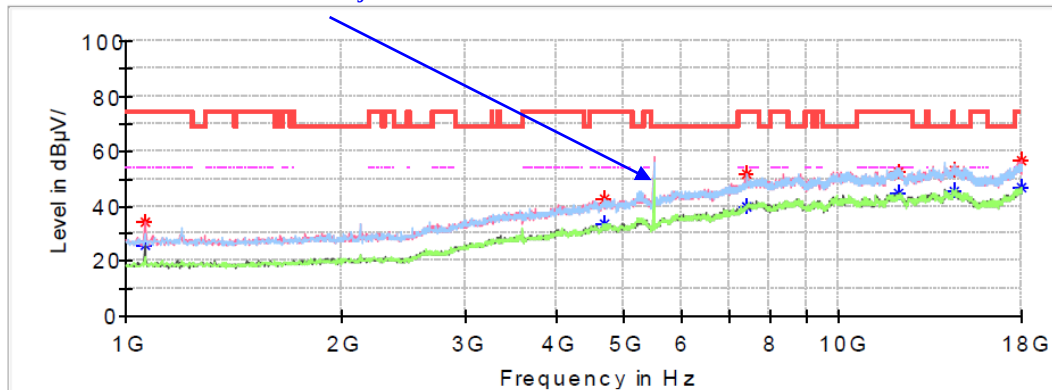
MIMO(Chain 0+Chain 1):
802.11ac20 Mode:

Low Channel: 5500MHz

Common Information

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac20 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: 24.3℃
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

Fundamental test with Band reject filter Full Spectrum



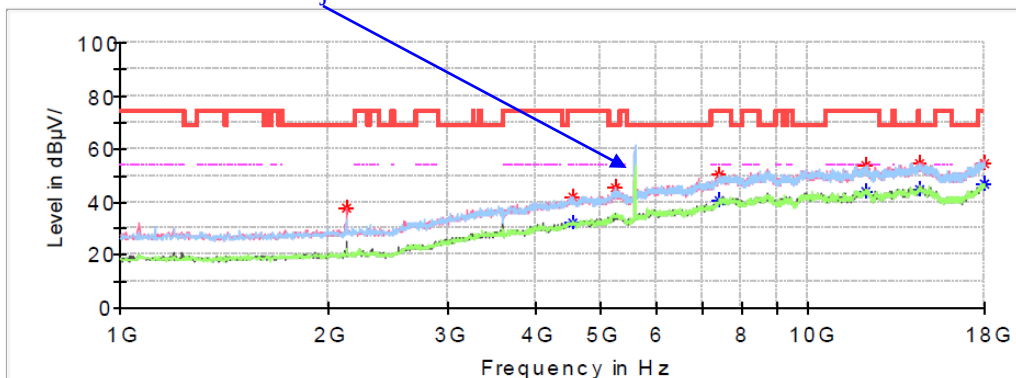
Critical_Freqs

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1061.200000	34.00	---	74.00	40.00	V	-15.9
1061.200000	---	25.85	54.00	28.15	V	-15.9
4675.400000	42.89	---	74.00	31.11	H	-3.8
4675.400000	---	33.61	54.00	20.39	H	-3.8
7415.800000	51.54	---	74.00	22.46	H	3.0
7415.800000	---	39.93	54.00	14.07	H	3.0
12124.800000	52.46	---	74.00	21.54	V	9.0
12124.800000	---	44.76	54.00	9.24	V	9.0
14494.600000	53.22	---	74.00	20.78	V	11.1
14494.600000	---	45.67	54.00	8.33	V	11.1
17962.600000	56.30	---	74.00	17.70	V	13.6
17962.600000	---	46.88	54.00	7.12	V	13.6

Middle Channel: 5600MHz**Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac20 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: 24.3°C
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

Fundamental test with Band reject filter Full Spectrum

**Critical_Freqs**

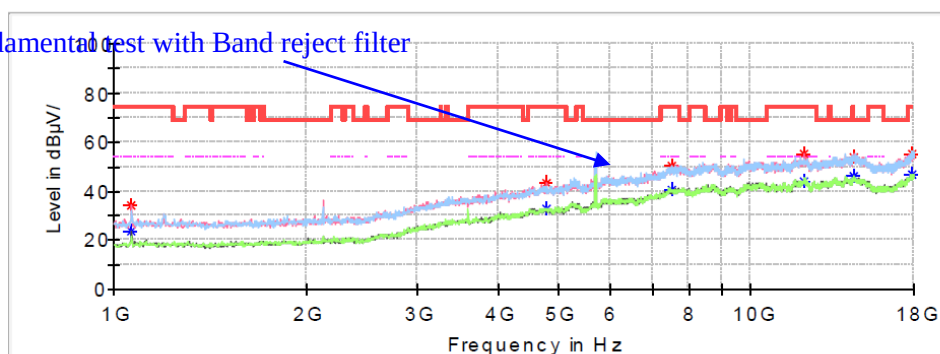
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2128.800000	37.46	---	68.20	30.74	V	-11.3
4542.800000	---	32.52	54.00	21.48	V	-4.3
4542.800000	42.03	---	74.00	31.97	V	-4.3
5239.800000	45.18	---	68.20	23.02	V	-2.2
7412.400000	50.17	---	74.00	23.83	H	3.0
7412.400000	---	40.76	54.00	13.24	H	3.0
12101.000000	---	43.91	54.00	10.09	V	9.0
12101.000000	53.67	---	74.00	20.33	V	9.0
14474.200000	54.40	---	74.00	19.60	V	11.1
14474.200000	---	45.04	54.00	8.96	V	11.1
17996.600000	---	47.12	54.00	6.88	V	13.8
17996.600000	54.42	---	74.00	19.58	V	13.8

High Channel: 5700MHz**Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac20 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: 24.3°C
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

Full Spectrum

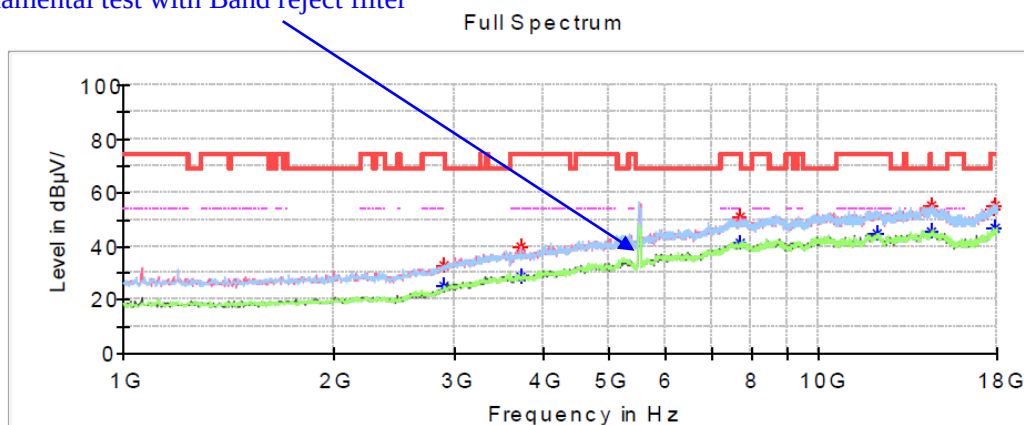
Fundamental test with Band reject filter

**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	34.10	---	74.00	39.90	V	-15.9
1064.600000	---	23.79	54.00	30.21	V	-15.9
4767.200000	---	33.01	54.00	20.99	V	-3.5
4767.200000	43.58	---	74.00	30.42	V	-3.5
7504.200000	---	40.30	54.00	13.70	H	3.3
7504.200000	50.21	---	74.00	23.79	H	3.3
12124.800000	---	43.86	54.00	10.14	V	9.0
12124.800000	55.52	---	74.00	18.48	V	9.0
14477.600000	54.12	---	74.00	19.88	V	11.1
14477.600000	---	46.09	54.00	7.91	V	11.1
17847.000000	54.94	---	74.00	19.06	V	12.9
17847.000000	---	46.79	54.00	7.21	V	12.9

802.11ac40 Mode:**Low Channel: 5510MHz****Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac40 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: 24.3°C
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

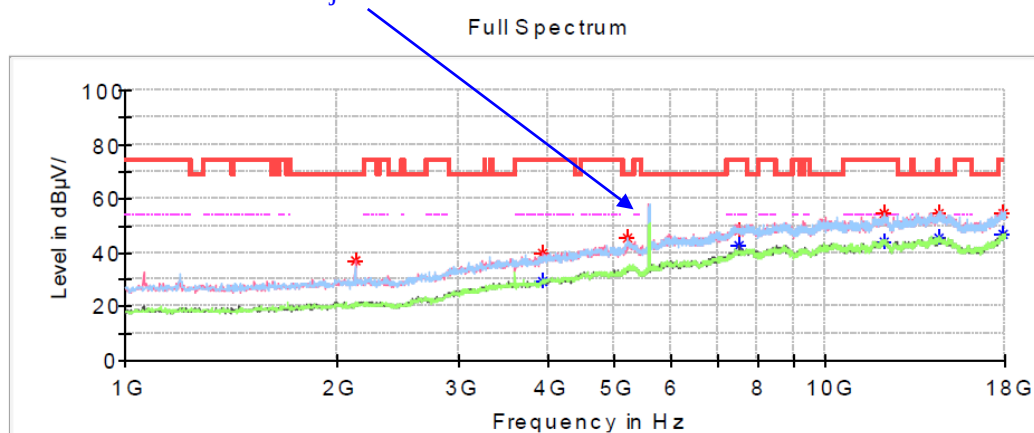
Fundamental test with Band reject filter**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2893.800000	---	24.95	54.00	29.05	H	-8.8
2893.800000	32.85	---	74.00	41.15	H	-8.8
3716.600000	---	28.57	54.00	25.43	H	-5.7
3716.600000	39.60	---	74.00	34.40	H	-5.7
7708.200000	---	41.34	54.00	12.66	V	3.4
7708.200000	51.38	---	74.00	22.62	V	3.4
12087.400000	---	44.78	54.00	9.22	H	9.0
14484.400000	---	45.45	54.00	8.55	H	11.1
14484.400000	55.18	---	74.00	18.82	H	11.1
17799.400000	53.61	---	74.00	20.39	V	12.6
17932.000000	55.28	---	74.00	18.72	V	13.4
17932.000000	---	46.81	54.00	7.19	V	13.4

Middle Channel: 5590MHz**Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac40 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: 24.3°C
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

Fundamental test with Band reject filter

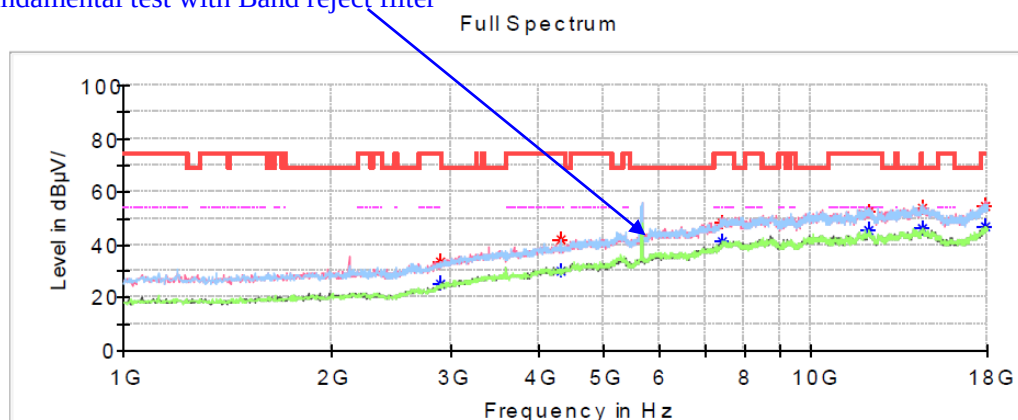
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2128.800000	36.86	---	68.20	31.34	V	-11.3
3934.200000	---	29.07	54.00	24.93	V	-5.1
3934.200000	39.54	---	74.00	34.46	V	-5.1
5212.600000	45.31	---	68.20	22.89	V	-2.3
7528.000000	---	42.86	54.00	11.14	V	3.3
7528.000000	48.38	---	74.00	25.62	V	3.3
12090.800000	54.45	---	74.00	19.55	H	9.0
12090.800000	---	43.89	54.00	10.11	H	9.0
14494.600000	54.30	---	74.00	19.70	H	11.1
14494.600000	---	45.22	54.00	8.78	H	11.1
17884.400000	---	46.97	54.00	7.03	H	13.1
17884.400000	54.50	---	74.00	19.50	H	13.1

High Channel: 5670MHz**Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac40 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: 24.3℃
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

Fundamental test with Band reject filter

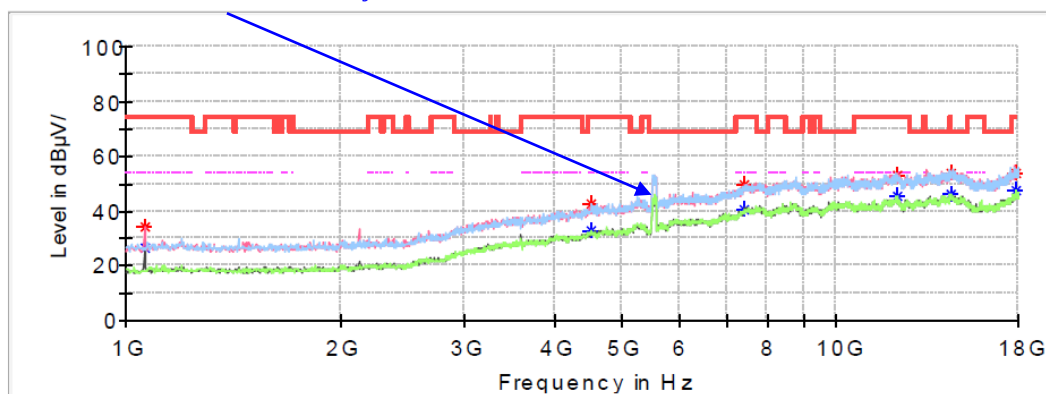
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2890.400000	---	25.25	54.00	28.75	H	-8.8
2890.400000	33.42	---	74.00	40.58	H	-8.8
4321.800000	---	30.32	54.00	23.68	H	-4.6
4321.800000	41.62	---	74.00	32.38	H	-4.6
7402.200000	48.11	---	74.00	25.89	V	3.0
7402.200000	---	41.59	54.00	12.41	V	3.0
12084.000000	52.40	---	74.00	21.60	V	9.0
12084.000000	---	45.25	54.00	8.75	V	9.0
14477.600000	---	46.00	54.00	8.00	V	11.1
14477.600000	53.62	---	74.00	20.38	V	11.1
17847.000000	54.88	---	74.00	19.12	V	12.9
17847.000000	---	47.05	54.00	6.95	V	12.9

802.11ac80 Mode:**Low Channel: 5530MHz****Common Information**

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11ac80 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: 24.3℃
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

Fundamental test with Band reject filter Full Spectrum

**Critical_Freqs**

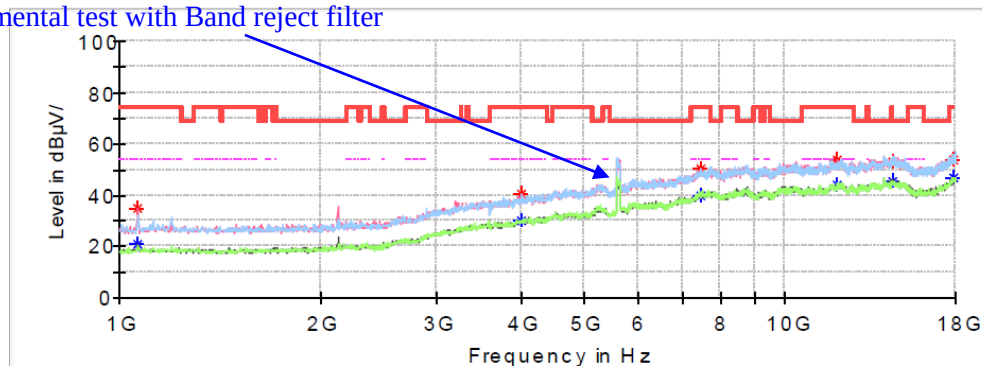
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1061.200000	---	26.68	54.00	27.32	V	-15.9
1061.200000	34.38	---	74.00	39.62	V	-15.9
4515.600000	---	32.92	54.00	21.08	H	-4.4
4515.600000	42.61	---	74.00	31.39	H	-4.4
7432.800000	---	40.33	54.00	13.67	H	3.1
7432.800000	49.88	---	74.00	24.12	H	3.1
12165.600000	53.14	---	74.00	20.86	H	8.9
12165.600000	---	45.44	54.00	8.56	H	8.9
14481.000000	53.88	---	74.00	20.12	H	11.1
14481.000000	---	45.89	54.00	8.11	H	11.1
17938.800000	53.57	---	74.00	20.43	H	13.5
17938.800000	---	47.32	54.00	6.68	H	13.5

High Channel: 5610MHz**Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac80 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: 24.3℃
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

Full Spectrum

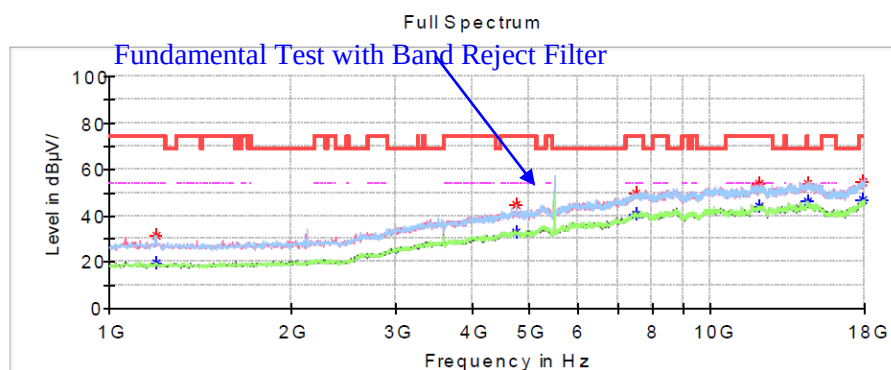
Fundamental test with Band reject filter

**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	34.66	---	74.00	39.34	V	-15.9
1064.600000	---	20.99	54.00	33.01	V	-15.9
4019.200000	---	29.87	54.00	24.13	H	-4.9
4019.200000	40.35	---	74.00	33.65	H	-4.9
7460.000000	---	40.10	54.00	13.90	H	3.2
7460.000000	50.38	---	74.00	23.62	H	3.2
11988.800000	---	44.20	54.00	9.80	H	9.0
11988.800000	53.73	---	74.00	20.27	H	9.0
14494.600000	53.37	---	74.00	20.63	V	11.1
14494.600000	---	45.39	54.00	8.61	V	11.1
17840.200000	53.58	---	74.00	20.42	V	12.9
17840.200000	---	47.16	54.00	6.84	V	12.9

802.11ax20 Mode:**Low Channel: 5500MHz****Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax20 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: 24.3℃
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

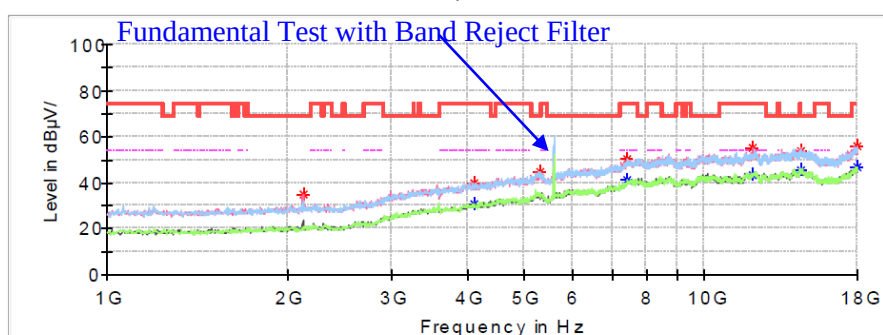
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB µV/m)	Average (dB µV/m)	Limit (dB µV/m)	Margin (dB)	Pol	Corr. (dB/m)
1197.200000	---	19.25	54.00	34.75	H	-15.3
1197.200000	31.49	---	74.00	42.51	H	-15.3
4750.200000	44.76	---	74.00	29.24	H	-3.6
4750.200000	---	32.75	54.00	21.25	H	-3.6
7497.400000	49.95	---	74.00	24.05	H	3.3
7497.400000	---	40.54	54.00	13.46	H	3.3
12016.000000	---	44.29	54.00	9.71	H	9.0
12016.000000	53.92	---	74.00	20.08	H	9.0
14498.000000	53.54	---	74.00	20.46	V	11.1
14498.000000	---	46.02	54.00	7.98	V	11.1
17904.800000	54.88	---	74.00	19.12	V	13.2
17904.800000	---	46.82	54.00	7.18	V	13.2

Middle Channel: 5600MHz**Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax20 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: 24.3°C
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

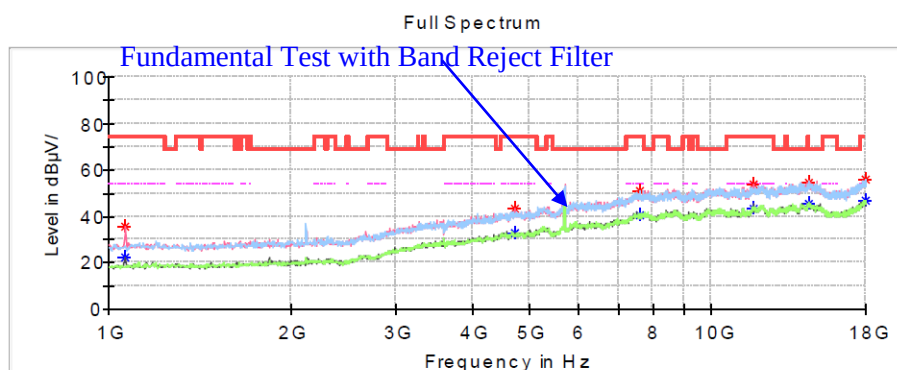
Full Spectrum

**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)
2125.400000	35.30	---	68.20	32.90	H	-11.3
4104.200000	---	30.57	54.00	23.43	H	-4.8
4104.200000	40.12	---	74.00	33.88	H	-4.8
5290.800000	45.07	---	68.20	23.13	H	-2.1
7436.200000	---	41.25	54.00	12.75	V	3.1
7436.200000	50.01	---	74.00	23.99	V	3.1
12029.600000	---	43.39	54.00	10.61	V	9.0
12029.600000	55.29	---	74.00	18.71	V	9.0
14481.000000	---	45.57	54.00	8.43	V	11.1
14481.000000	54.17	---	74.00	19.83	V	11.1
17966.000000	55.85	---	74.00	18.15	V	13.6
17966.000000	---	46.91	54.00	7.09	V	13.6

High Channel: 5700MHz**Common Information**

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11ax20 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: 24.3℃
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

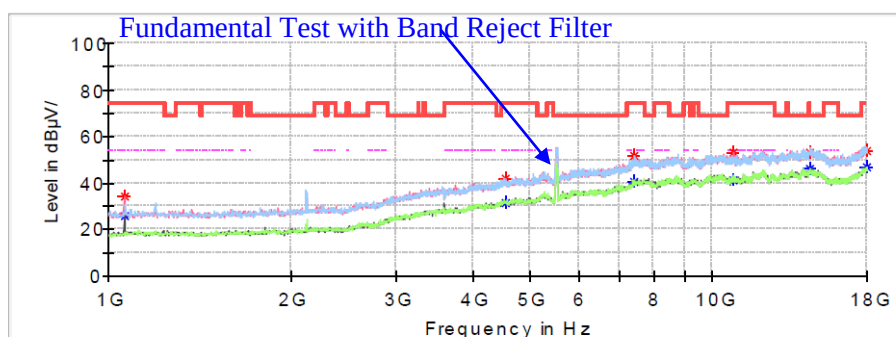
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1064.600000	---	22.42	54.00	31.58	V	-15.9
1064.600000	35.64	---	74.00	38.36	V	-15.9
4719.600000	---	32.96	54.00	21.04	V	-3.7
4719.600000	43.35	---	74.00	30.65	V	-3.7
7602.800000	---	40.77	54.00	13.23	H	3.3
7602.800000	50.87	---	74.00	23.13	H	3.3
11747.400000	53.71	---	74.00	20.29	H	8.6
11747.400000	---	43.32	54.00	10.68	H	8.6
14498.000000	---	45.36	54.00	8.64	H	11.1
14498.000000	54.72	---	74.00	19.28	H	11.1
17996.600000	---	46.99	54.00	7.01	H	13.8
17996.600000	55.62	---	74.00	18.38	H	13.8

802.11ax40 Mode:**Channel: 5510MHz****Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax40 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: 24.3℃
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

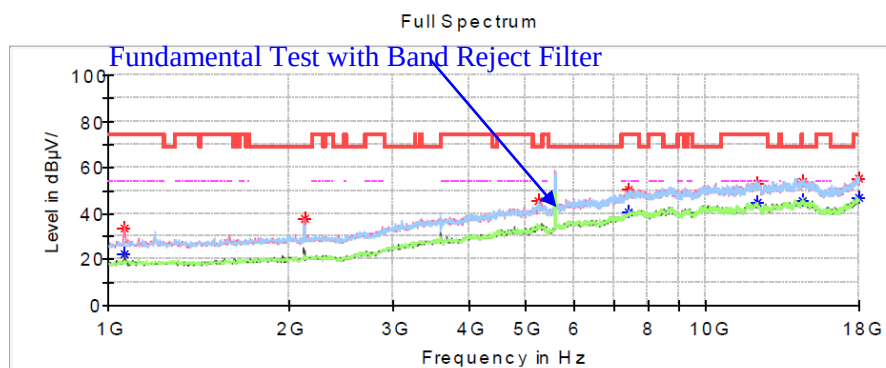
Full Spectrum

**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)
1061.200000	34.51	---	74.00	39.49	V	-15.9
1061.200000	---	26.00	54.00	28.00	V	-15.9
4549.600000	---	31.67	54.00	22.33	V	-4.2
4549.600000	42.30	---	74.00	31.70	V	-4.2
7436.200000	51.50	---	74.00	22.50	H	3.1
7436.200000	---	40.73	54.00	13.27	H	3.1
10805.600000	53.48	---	74.00	20.52	H	6.7
10805.600000	---	41.35	54.00	12.65	H	6.7
14484.400000	53.20	---	74.00	20.80	V	11.1
14484.400000	---	45.88	54.00	8.12	V	11.1
17993.200000	---	47.07	54.00	6.93	H	13.8
17993.200000	53.83	---	74.00	20.17	H	13.8

Channel: 5590MHz**Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax40 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: 24.3°C
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

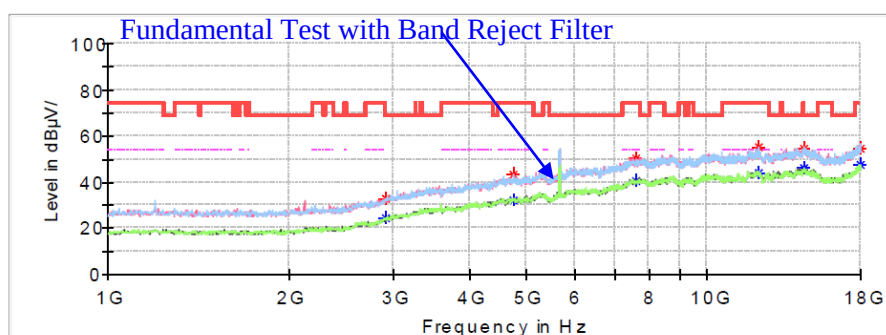
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μV/m)	Average (dB μV/m)	Limit (dB μV/m)	Margin (dB)	Pol	Corr. (dB/m)
1064.600000	33.91	---	74.00	40.09	V	-15.9
1064.600000	---	22.18	54.00	31.82	V	-15.9
2128.800000	37.56	---	68.20	30.64	V	-11.3
5233.000000	45.54	---	68.20	22.66	V	-2.2
7405.600000	---	40.28	54.00	13.72	H	3.0
7405.600000	50.37	---	74.00	23.63	H	3.0
12162.200000	---	44.96	54.00	9.04	H	8.9
12162.200000	53.05	---	74.00	20.95	H	8.9
14481.000000	53.90	---	74.00	20.10	H	11.1
14481.000000	---	45.78	54.00	8.22	H	11.1
17966.000000	---	47.20	54.00	6.80	H	13.6
17966.000000	54.99	---	74.00	19.01	H	13.6

Channel: 5670MHz**Common Information**

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11ax40 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: 24.3°C
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

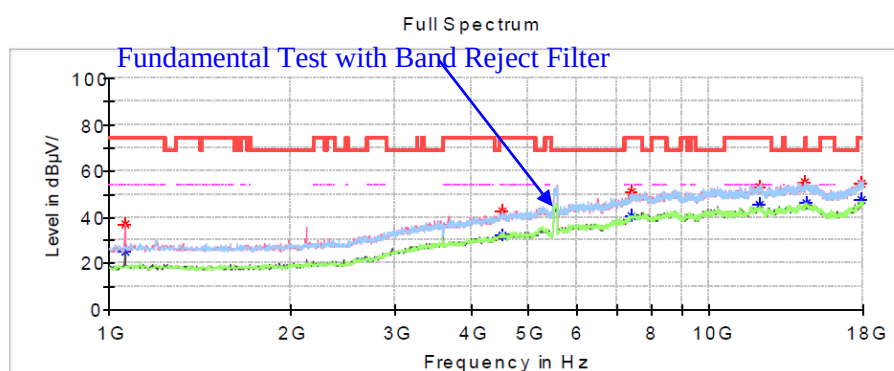
Full Spectrum

**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)
2897.200000	---	24.56	54.00	29.44	V	-8.8
2897.200000	33.11	---	74.00	40.89	V	-8.8
4740.000000	---	32.48	54.00	21.52	V	-3.6
4740.000000	43.17	---	74.00	30.83	V	-3.6
7585.800000	---	40.27	54.00	13.73	V	3.3
7585.800000	50.54	---	74.00	23.46	V	3.3
12141.800000	---	43.82	54.00	10.18	H	9.0
12141.800000	54.98	---	74.00	19.02	H	9.0
14481.000000	54.41	---	74.00	19.59	V	11.1
14481.000000	---	46.06	54.00	7.94	V	11.1
17986.400000	54.37	---	74.00	19.63	H	13.7
17986.400000	---	47.68	54.00	6.32	H	13.7

802.11ax80 Mode:**Channel: 5530MHz****Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax80 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: 24.3℃
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

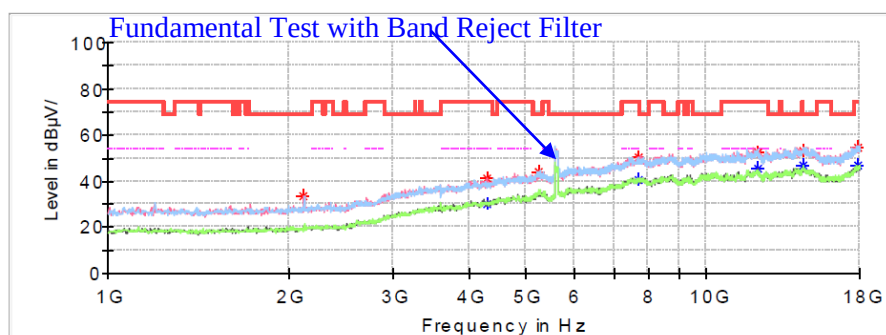
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1061.200000	---	25.17	54.00	28.83	V	-15.9
1061.200000	37.15	---	74.00	36.85	V	-15.9
4505.400000	---	32.29	54.00	21.71	V	-4.4
4505.400000	42.72	---	74.00	31.28	V	-4.4
7436.200000	---	40.41	54.00	13.59	H	3.1
7436.200000	51.18	---	74.00	22.82	H	3.1
12087.400000	52.88	---	74.00	21.12	V	9.0
12087.400000	---	45.40	54.00	8.60	V	9.0
14430.000000	55.27	---	68.20	12.93	H	11.0
14477.600000	---	45.87	54.00	8.13	H	11.1
17921.800000	54.69	---	74.00	19.31	H	13.4
17921.800000	---	47.75	54.00	6.25	H	13.4

Channel: 5610MHz**Common Information**

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11ax80 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: 24.3°C
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

Full Spectrum

**Critical Freqs**

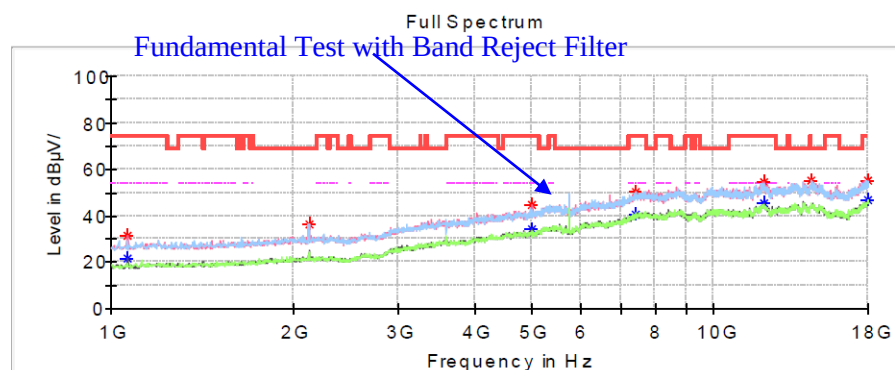
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2122.000000	33.51	---	68.20	34.69	V	-11.3
4284.400000	40.92	---	74.00	33.08	V	-4.6
4284.400000	---	30.25	54.00	23.75	V	-4.6
5226.200000	44.30	---	68.20	23.90	V	-2.2
7698.000000	---	40.35	54.00	13.65	H	3.4
7698.000000	50.55	---	74.00	23.45	H	3.4
12152.000000	52.20	---	74.00	21.80	H	8.9
12152.000000	---	45.14	54.00	8.86	H	8.9
14474.200000	53.44	---	74.00	20.56	H	11.1
14474.200000	---	46.71	54.00	7.29	H	11.1
17881.000000	54.67	---	74.00	19.33	H	13.1
17881.000000	---	46.94	54.00	7.06	H	13.1

1GHz-18GHz(5725-5850MHz Band):

Chain 0

802.11a Mode:**Low Channel: 5745MHz****Common Information**

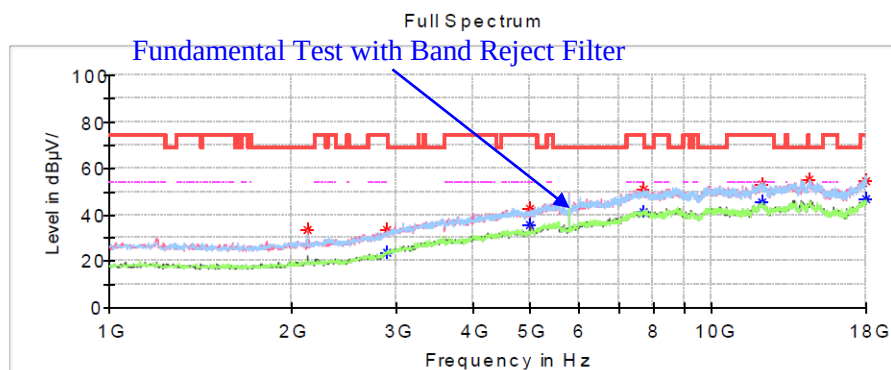
Project No.:	RBJ260304001
EUT Model:	ZYCXD125M
Test Mode:	5G WIFI 802.11a mode Low Channel
Standard:	FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment:	ESU40,3115,PAM-0118P
Receiver Setting:	RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature:	24.3℃
Humidity:	49%
Atmospheric Pressure:	101.2kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/5/14

**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)
1064.600000	31.30	---	74.00	42.70	V	-15.9
1064.600000	---	21.48	54.00	32.52	V	-15.9
2128.800000	36.41	---	68.20	31.79	V	-11.3
4998.400000	44.52	---	74.00	29.48	V	-2.8
4998.400000	---	34.55	54.00	19.45	V	-2.8
7419.200000	50.23	---	74.00	23.77	H	3.0
7419.200000	---	40.29	54.00	13.71	H	3.0
12067.000000	54.72	---	74.00	19.28	V	9.0
12067.000000	---	45.47	54.00	8.53	V	9.0
14501.400000	54.90	---	68.20	13.30	V	11.1
17972.800000	---	46.99	54.00	7.01	V	13.7
17972.800000	54.95	---	74.00	19.05	V	13.7

Middle Channel: 5785MHz**Common Information**

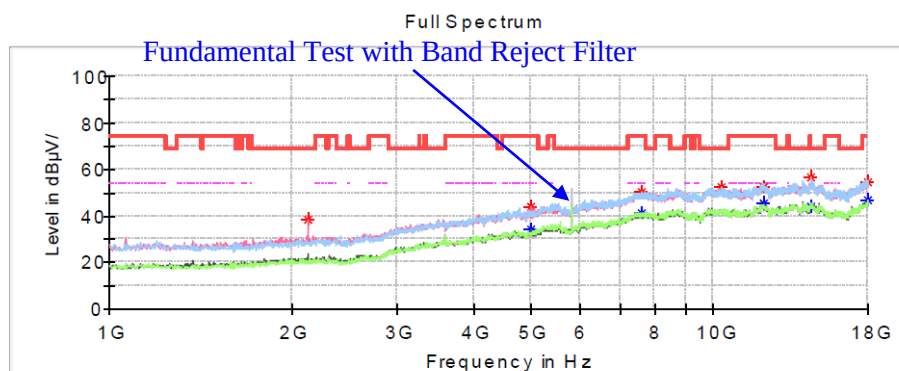
Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11a mode Middle Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 24.3℃
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

**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)
2128.800000	33.26	---	68.20	34.94	V	-11.3
2887.000000	---	23.98	54.00	30.02	V	-8.8
2887.000000	33.26	---	74.00	40.74	V	-8.8
4998.400000	42.77	---	74.00	31.23	V	-2.8
4998.400000	---	35.46	54.00	18.54	V	-2.8
7681.000000	---	41.08	54.00	12.92	H	3.4
7681.000000	51.17	---	74.00	22.83	H	3.4
12073.800000	---	45.57	54.00	8.43	H	9.0
12073.800000	52.81	---	74.00	21.19	H	9.0
14467.400000	55.22	---	68.20	12.98	H	11.1
17972.800000	54.80	---	74.00	19.20	V	13.7
17972.800000	---	46.58	54.00	7.42	V	13.7

High Channel: 5825MHz**Common Information**

Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 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: 24.3℃
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

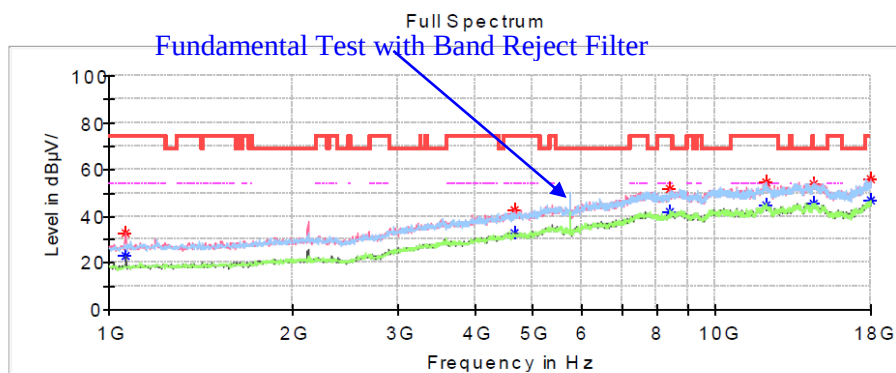
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB µV/m)	Average (dB µV/m)	Limit (dB µV/m)	Margin (dB)	Pol	Corr. (dB/m)
2128.800000	38.29	---	68.20	29.91	V	-11.3
4998.400000	---	34.19	54.00	19.81	V	-2.8
4998.400000	43.76	---	74.00	30.24	V	-2.8
7596.000000	---	41.11	54.00	12.89	H	3.3
7596.000000	50.55	---	74.00	23.45	H	3.3
10319.400000	52.71	---	68.20	15.49	H	6.6
12087.400000	52.59	---	74.00	21.41	V	9.0
12087.400000	---	45.14	54.00	8.86	V	9.0
14477.600000	---	44.40	54.00	9.60	H	11.1
14477.600000	56.44	---	74.00	17.56	H	11.1
17969.400000	54.27	---	74.00	19.73	H	13.6
17969.400000	---	46.92	54.00	7.08	H	13.6

Chain 1

802.11a Mode:**Low Channel: 5745MHz****Common Information**

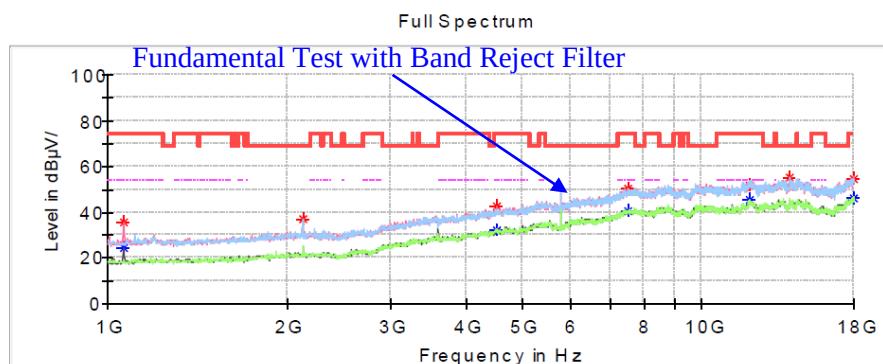
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11a mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.3℃
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

**Critical Freqs**

Frequency (MHz)	MaxPeak (dB µV/m)	Average (dB µV/m)	Limit (dB µV/m)	Margin (dB)	Pol	Corr. (dB/m)
1064.600000	---	23.14	54.00	30.86	V	-15.9
1064.600000	32.58	---	74.00	41.42	V	-15.9
4668.600000	42.77	---	74.00	31.23	V	-3.9
4668.600000	---	33.14	54.00	20.86	V	-3.9
8418.800000	52.00	---	74.00	22.00	V	4.5
8418.800000	---	41.63	54.00	12.37	V	4.5
12111.200000	---	44.53	54.00	9.47	V	9.0
12111.200000	54.55	---	74.00	19.45	V	9.0
14491.200000	53.94	---	74.00	20.06	H	11.1
14491.200000	---	45.68	54.00	8.32	H	11.1
17996.600000	55.76	---	74.00	18.24	V	13.8
17996.600000	---	46.69	54.00	7.31	V	13.8

Middle Channel: 5785MHz**Common Information**

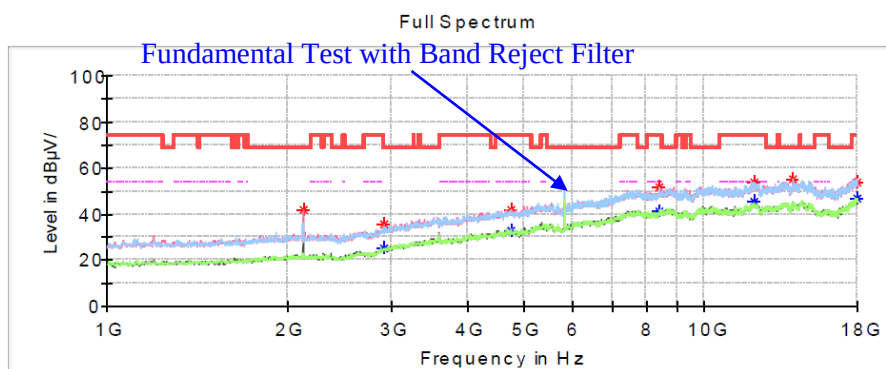
Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11a mode Middle Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 24.3°C
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB µV/m)	Average (dB µV/m)	Limit (dB µV/m)	Margin (dB)	Pol	Corr. (dB/m)
1061.200000	---	24.67	54.00	29.33	V	-15.9
1061.200000	35.59	---	74.00	38.41	V	-15.9
2125.400000	36.75	---	68.20	31.45	H	-11.3
4515.600000	---	32.08	54.00	21.92	H	-4.4
4515.600000	42.47	---	74.00	31.53	H	-4.4
7504.200000	---	40.78	54.00	13.22	H	3.3
7504.200000	50.51	---	74.00	23.49	H	3.3
12046.600000	---	45.17	54.00	8.83	V	9.0
12046.600000	51.60	---	74.00	22.40	V	9.0
14015.200000	55.00	---	68.20	13.20	H	10.7
17996.600000	54.26	---	74.00	19.74	H	13.8
17996.600000	---	46.46	54.00	7.54	H	13.8

High Channel: 5825MHz**Common Information**

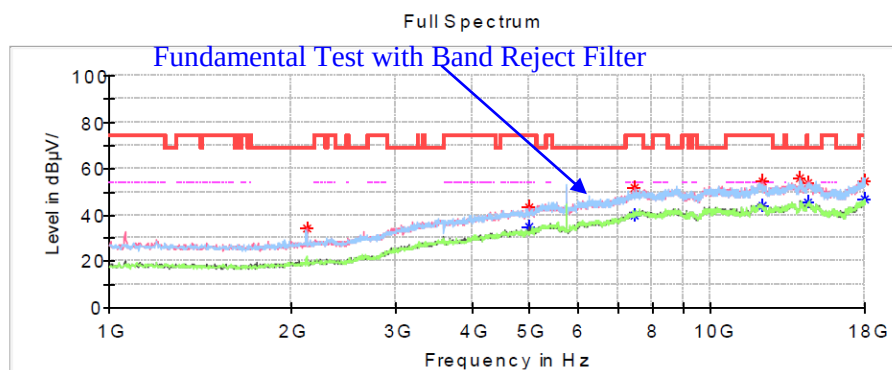
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11a mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.3°C
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

**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)
2125.400000	41.96	---	68.20	26.24	V	-11.3
2897.200000	---	25.19	54.00	28.81	V	-8.8
2897.200000	35.78	---	74.00	38.22	V	-8.8
4746.800000	---	32.98	54.00	21.02	V	-3.6
4746.800000	42.12	---	74.00	31.88	V	-3.6
8415.400000	---	41.46	54.00	12.54	H	4.5
8415.400000	51.88	---	74.00	22.12	H	4.5
12070.400000	53.62	---	74.00	20.38	V	9.0
12070.400000	---	45.52	54.00	8.48	V	9.0
14042.400000	54.90	---	68.20	13.30	V	10.7
17979.600000	53.72	---	74.00	20.28	V	13.7
17979.600000	---	46.62	54.00	7.38	V	13.7

**MIMO(Chain 0+Chain 1):
802.11ac20 Mode:****Low Channel: 5745MHz****Common Information**

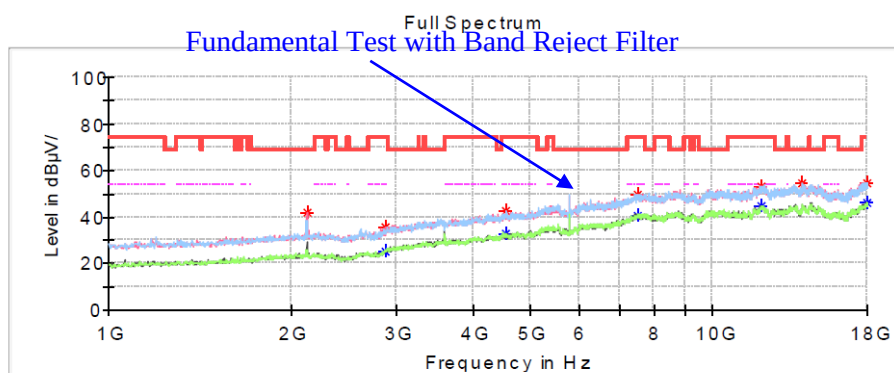
Project No.:	RBJ260304001
EUT Model:	ZYCXD125M
Test Mode:	5G WIFI 802.11ac20 mode Low Channel
Standard:	FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment:	ESU40,3115,PAM-0118P
Receiver Setting:	RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature:	24.3°C
Humidity:	49%
Atmospheric Pressure:	101.2kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/5/14

**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)
2125.400000	34.05	---	68.20	34.15	V	-11.3
4998.400000	43.71	---	74.00	30.29	V	-2.8
4998.400000	---	34.87	54.00	19.13	V	-2.8
7470.200000	51.42	---	74.00	22.58	V	3.2
7470.200000	---	40.08	54.00	13.92	V	3.2
12169.000000	---	44.25	54.00	9.75	V	8.9
12169.000000	54.59	---	74.00	19.41	V	8.9
14008.400000	55.74	---	68.20	12.46	H	10.6
14477.600000	54.04	---	74.00	19.96	H	11.1
14477.600000	---	45.55	54.00	8.45	H	11.1
17979.600000	54.57	---	74.00	19.43	H	13.7
17979.600000	---	46.89	54.00	7.11	H	13.7

Middle Channel: 5785MHz**Common Information**

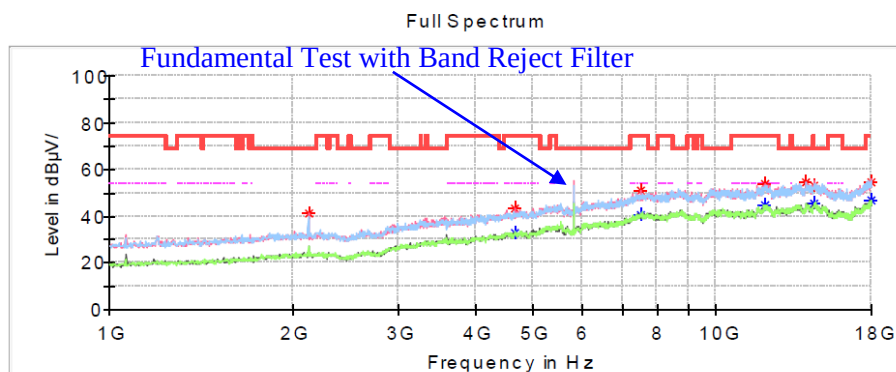
Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11ac20 mode Middle Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 24.3°C
 Humidity: 49%
 Atmospheric Pressure: 101.2kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/5/14

**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)
2125.400000	42.00	---	68.20	26.20	V	-11.3
2870.000000	---	25.43	54.00	28.57	V	-8.9
2870.000000	35.94	---	74.00	38.06	V	-8.9
4553.000000	---	32.92	54.00	21.08	H	-4.2
4553.000000	42.57	---	74.00	31.43	H	-4.2
7500.800000	---	40.59	54.00	13.41	H	3.3
7500.800000	49.72	---	74.00	24.28	H	3.3
12026.200000	53.15	---	74.00	20.85	V	9.0
12026.200000	---	45.08	54.00	8.92	V	9.0
14032.200000	54.21	---	68.20	13.99	H	10.7
17996.600000	54.52	---	74.00	19.48	H	13.8
17996.600000	---	46.32	54.00	7.68	H	13.8

High Channel: 5825MHz**Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac20 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: 24.3℃
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

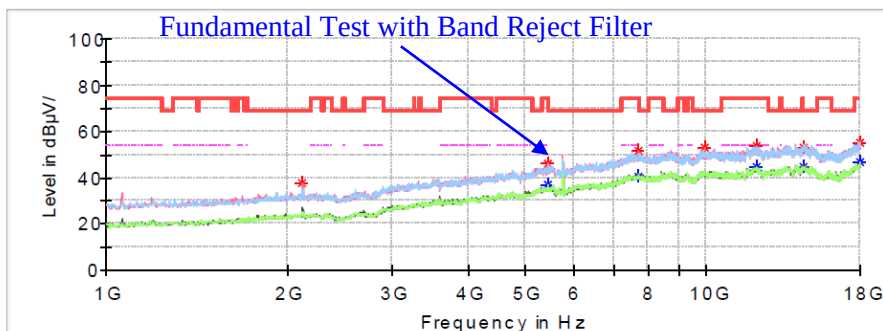
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2132.200000	40.96	---	68.20	27.24	V	-11.3
4665.200000	---	32.84	54.00	21.16	V	-3.9
4665.200000	43.69	---	74.00	30.31	V	-3.9
7517.800000	---	40.64	54.00	13.36	V	3.3
7517.800000	51.24	---	74.00	22.76	V	3.3
12063.600000	---	44.67	54.00	9.33	H	9.0
12063.600000	53.97	---	74.00	20.03	H	9.0
14018.600000	54.39	---	68.20	13.81	V	10.7
14494.600000	53.04	---	74.00	20.96	V	11.1
14494.600000	---	45.26	54.00	8.74	V	11.1
17996.600000	54.39	---	74.00	19.61	V	13.8
17996.600000	---	46.63	54.00	7.37	V	13.8

802.11ac40 Mode:**Channel: 5755MHz****Common Information**

Project No.:	RBJ260304001
EUT Model:	ZYCXD125M
Test Mode:	5G WIFI 802.11ac40 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:	24.3℃
Humidity:	49%
Atmospheric Pressure:	101.2kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/5/14

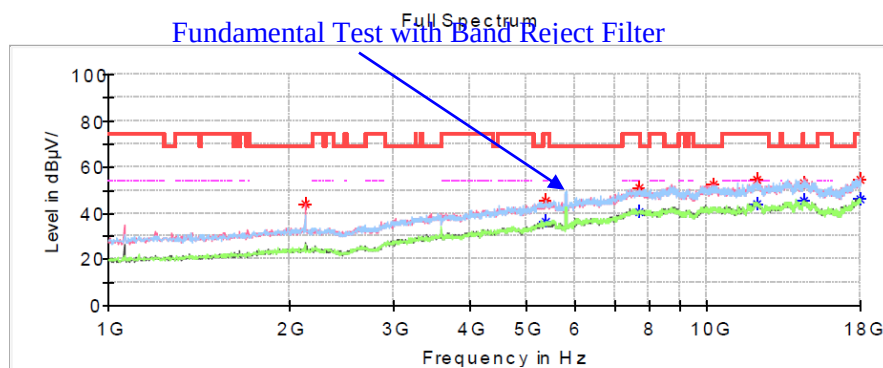
Full Spectrum

**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)
2122.000000	38.00	---	68.20	30.20	H	-11.3
5443.800000	---	36.72	54.00	17.28	H	-1.7
5443.800000	45.98	---	74.00	28.02	H	-1.7
7704.800000	51.43	---	74.00	22.57	H	3.4
7704.800000	---	40.46	54.00	13.54	H	3.4
9935.200000	53.25	---	68.20	14.95	H	6.2
12067.000000	---	44.60	54.00	9.40	V	9.0
12067.000000	54.03	---	74.00	19.97	V	9.0
14494.600000	52.97	---	74.00	21.03	V	11.1
14494.600000	---	45.01	54.00	8.99	V	11.1
17996.600000	55.31	---	74.00	18.69	H	13.8
17996.600000	---	46.74	54.00	7.26	H	13.8

Channel: 5795MHz**Common Information**

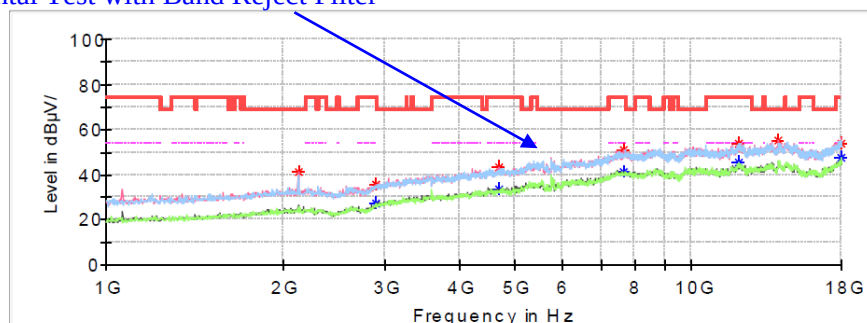
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac40 mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.3℃
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

**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)
2128.800000	44.12	---	68.20	24.08	H	-11.3
5379.200000	---	36.49	54.00	17.51	H	-1.9
5379.200000	45.53	---	74.00	28.47	H	-1.9
7701.400000	---	40.72	54.00	13.28	V	3.4
7701.400000	51.37	---	74.00	22.63	V	3.4
10207.200000	52.60	---	68.20	15.60	V	6.5
12114.600000	---	43.97	54.00	10.03	V	9.0
12114.600000	54.68	---	74.00	19.32	V	9.0
14481.000000	53.00	---	74.00	21.00	H	11.1
14481.000000	---	45.35	54.00	8.65	H	11.1
17966.000000	54.20	---	74.00	19.80	H	13.6
17966.000000	---	46.49	54.00	7.51	H	13.6

802.11ac80 Mode:**Channel: 5775MHz****Common Information**

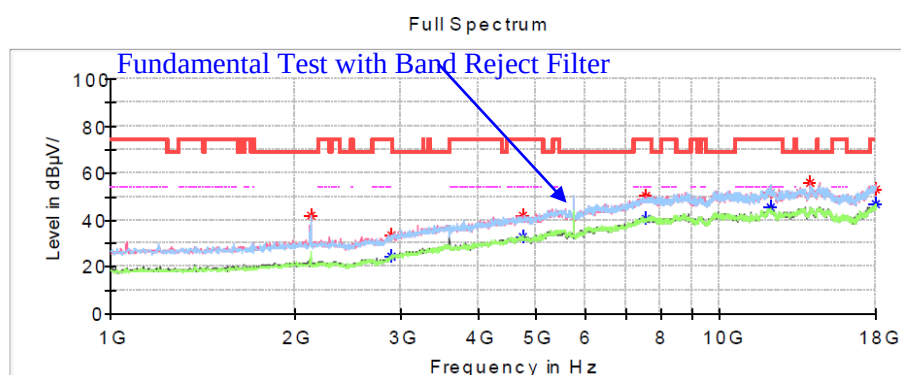
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ac80
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.3℃
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

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)
2125.400000	41.57	---	68.20	26.63	V	-11.3
2893.800000	---	27.20	54.00	26.80	V	-8.8
2893.800000	35.79	---	74.00	38.21	V	-8.8
4672.000000	---	33.30	54.00	20.70	V	-3.8
4672.000000	43.07	---	74.00	30.93	V	-3.8
7670.800000	---	41.38	54.00	12.62	V	3.4
7670.800000	51.21	---	74.00	22.79	V	3.4
12012.600000	53.68	---	74.00	20.32	H	9.0
12012.600000	---	45.20	54.00	8.80	H	9.0
14079.800000	55.07	---	68.20	13.13	V	10.7
17993.200000	54.11	---	74.00	19.89	V	13.8
17993.200000	---	47.25	54.00	6.75	V	13.8

802.11ax20 Mode:**Low Channel: 5745MHz****Common Information**

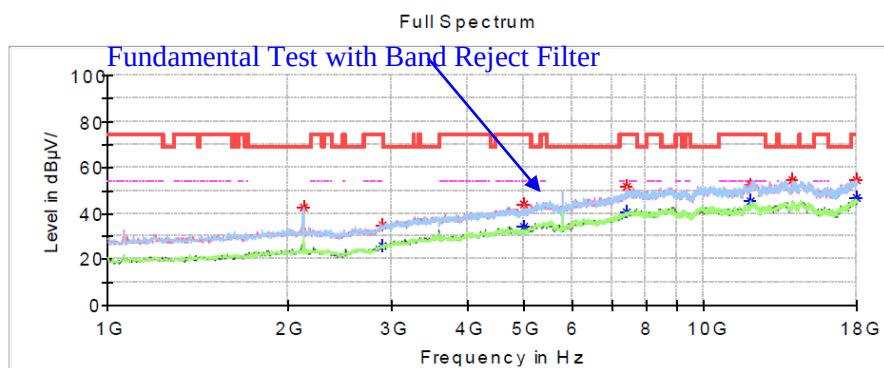
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax20 mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.3℃
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

**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)
2128.800000	42.09	---	68.20	26.11	H	-11.3
2890.400000	---	24.52	54.00	29.48	H	-8.8
2890.400000	33.46	---	74.00	40.54	H	-8.8
4753.600000	---	32.52	54.00	21.48	H	-3.6
4753.600000	42.28	---	74.00	31.72	H	-3.6
7562.000000	---	40.74	54.00	13.26	V	3.3
7562.000000	50.55	---	74.00	23.45	V	3.3
12124.800000	---	45.14	54.00	8.86	V	9.0
12124.800000	52.08	---	74.00	21.92	V	9.0
14015.200000	55.97	---	68.20	12.23	V	10.7
17969.400000	53.39	---	74.00	20.61	V	13.6
17969.400000	---	46.55	54.00	7.45	V	13.6

Middle Channel: 5785MHz**Common Information**

Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax20 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: 24.3°C
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

**Critical Freqs**

Frequency (MHz)	MaxPeak (dB µV/m)	Average (dB µV/m)	Limit (dB µV/m)	Margin (dB)	Pol	Corr. (dB)
2125.400000	42.47	---	68.20	25.73	H	-11.3
2893.800000	---	26.15	54.00	27.85	V	-8.8
2893.800000	34.89	---	74.00	39.11	V	-8.8
4998.400000	---	34.60	54.00	19.40	V	-2.8
4998.400000	43.92	---	74.00	30.08	V	-2.8
7429.400000	---	40.26	54.00	13.74	V	3.1
7429.400000	51.68	---	74.00	22.32	H	3.1
11985.400000	52.46	---	74.00	21.54	V	9.0
11985.400000	---	45.23	54.00	8.77	H	9.0
14039.000000	54.65	---	68.20	13.55	V	10.7
17996.600000	54.66	---	74.00	19.34	V	13.8
17996.600000	---	46.68	54.00	7.32	V	13.8