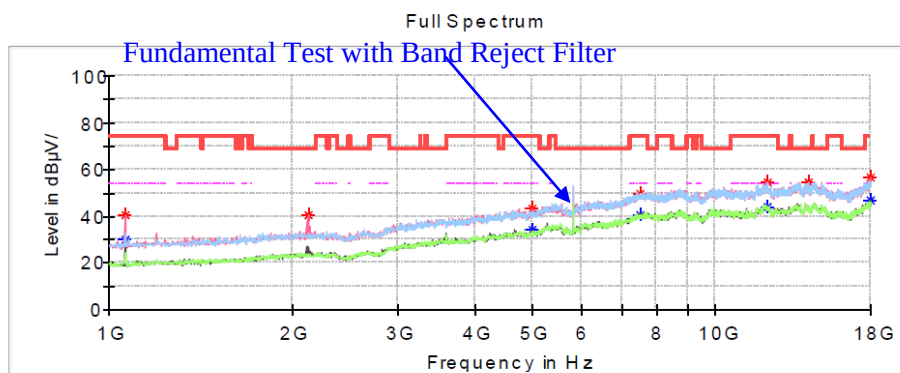


High Channel: 5825MHz**Common Information**

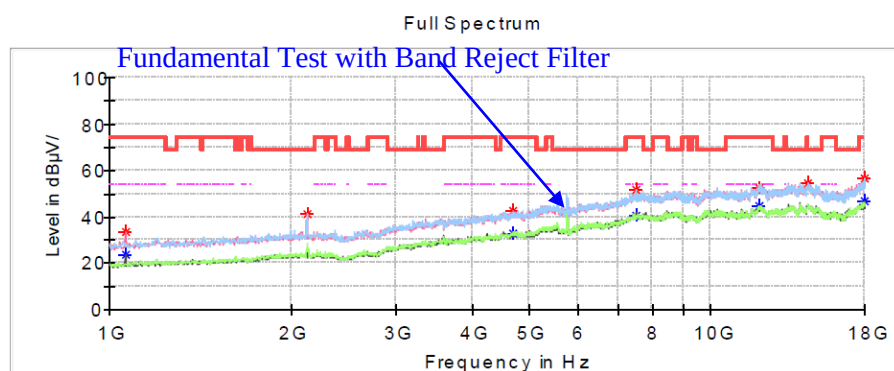
Project No.: RBJ260304001
 EUT Model: ZYCXD125M
 Test Mode: 5G WIFI 802.11ax20 mode High Channel
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 24.3℃
 Humidity: 49%
 Atmospheric 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)
1061.200000	40.41	---	74.00	33.59	V	-15.9
1061.200000	---	30.10	54.00	23.90	V	-15.9
2125.400000	40.42	---	68.20	27.78	V	-11.3
4998.400000	---	34.00	54.00	20.00	V	-2.8
4998.400000	43.70	---	74.00	30.30	V	-2.8
7487.200000	---	40.67	54.00	13.33	V	3.3
7487.200000	49.94	---	74.00	24.06	V	3.3
12155.400000	---	44.03	54.00	9.97	H	8.9
12155.400000	54.78	---	74.00	19.22	H	8.9
14229.400000	---	---	68.20	13.43	H	10.9
17996.600000	56.61	---	74.00	17.39	V	13.8
17996.600000	---	46.60	54.00	7.40	V	13.8

802.11ax40 Mode:**Channel: 5755MHz****Common Information**

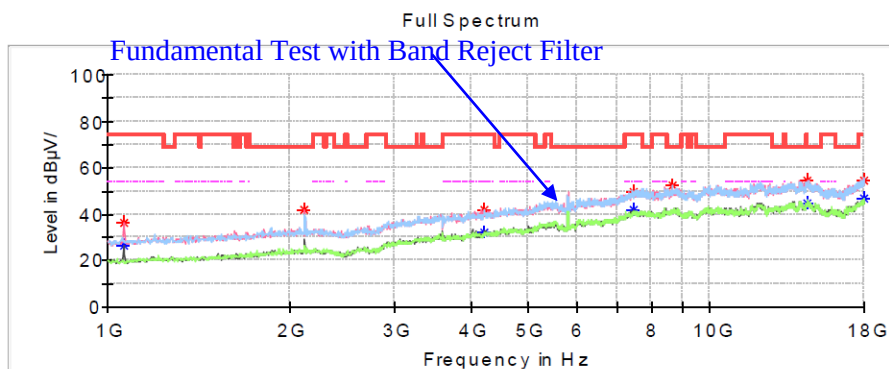
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax40 mode Low Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.3°C
Humidity: 49%
Atmospheric Pressure: 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)
1061.200000	---	23.69	54.00	30.31	V	-15.9
1061.200000	33.90	---	74.00	40.10	V	-15.9
2128.800000	41.56	---	68.20	26.64	H	-11.3
4678.800000	---	32.65	54.00	21.35	V	-3.8
4678.800000	42.95	---	74.00	31.05	V	-3.8
7487.200000	---	40.38	54.00	13.62	H	3.3
7487.200000	51.93	---	74.00	22.07	H	3.3
12026.200000	52.71	---	74.00	21.29	H	9.0
12026.200000	---	45.09	54.00	8.91	H	9.0
14528.600000	54.51	---	68.20	13.69	H	11.0
17976.200000	56.55	---	74.00	17.45	H	13.7
17976.200000	---	46.57	54.00	7.43	V	13.7

Channel: 5795MHz**Common Information**

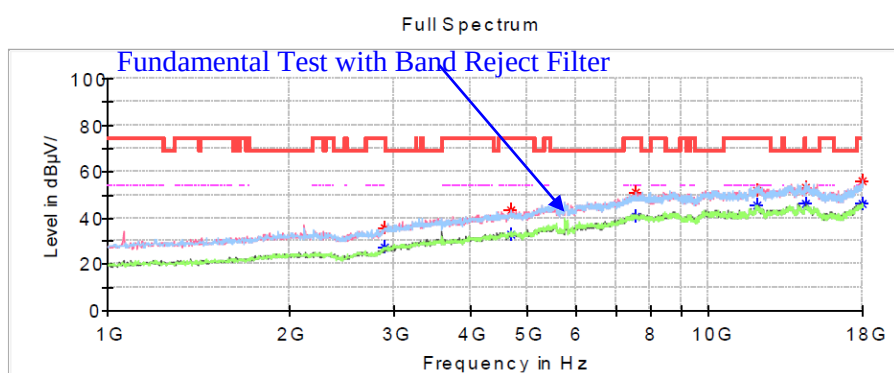
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax40 mode High Channel
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.3°C
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/5/14

**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	36.70	---	74.00	37.30	V	-15.9
1061.200000	---	26.29	54.00	27.71	V	-15.9
2122.000000	41.87	---	68.20	26.33	V	-11.3
4213.000000	---	32.27	54.00	21.73	V	-4.7
4213.000000	42.04	---	74.00	31.96	V	-4.7
7460.000000	49.40	---	74.00	24.60	V	3.2
7460.000000	---	41.97	54.00	12.03	V	3.2
8636.400000	52.30	---	68.20	15.90	V	4.8
14498.000000	---	45.03	54.00	8.97	V	11.1
14498.000000	54.29	---	74.00	19.71	V	11.1
17989.800000	54.53	---	74.00	19.47	H	13.8
17989.800000	---	46.82	54.00	7.18	H	13.8

802.11ax80 Mode:**Channel: 5775MHz****Common Information**

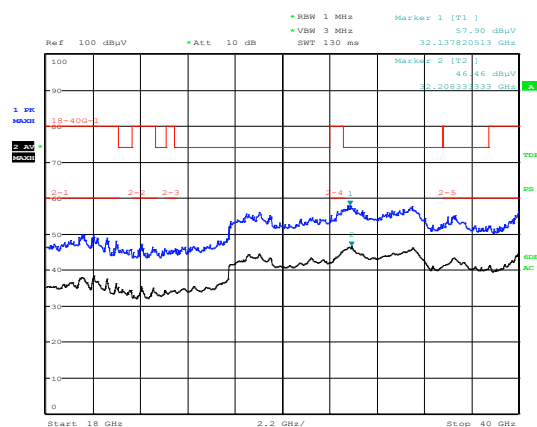
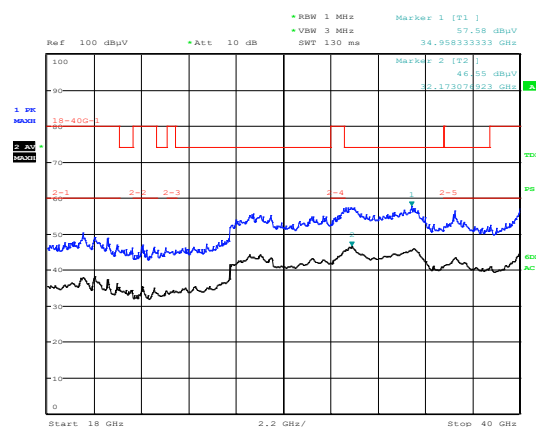
Project No.: RBJ260304001
EUT Model: ZYCXD125M
Test Mode: 5G WIFI 802.11ax80
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 24.3℃
Humidity: 49%
Atmospheric Pressure: 101.2kPa
Test Engineer: 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)
2890.400000	---	27.00	54.00	27.00	H	-8.8
2890.400000	35.74	---	74.00	38.26	H	-8.8
4685.600000	---	32.87	54.00	21.13	H	-3.8
4685.600000	43.19	---	74.00	30.81	H	-3.8
7558.600000	---	40.25	54.00	13.75	H	3.3
7558.600000	50.71	---	74.00	23.29	H	3.3
12039.800000	51.66	---	74.00	22.34	V	9.0
12039.800000	---	45.40	54.00	8.60	V	9.0
14477.600000	53.47	---	74.00	20.53	V	11.1
14477.600000	---	45.95	54.00	8.05	V	11.1
17989.800000	55.81	---	74.00	18.19	H	13.8
17989.800000	---	46.44	54.00	7.56	H	13.8

18GHz-40GHz:

Pre-scan with 802.11a, 802.11ac20, 802.11ac40, 802.11 ac80, 802.11ax20, 802.11ax40, 802.11 ax80 modes of operation in test, the worst case **802.11ac40 mode (5755MHz)** was recorded

Horizontal**Vertical**

Project No :RBJ260304001
Date: 3.APR.2026 17:04:00

Tester :Hugh Wu

Project No :RBJ260304001
Date: 3.APR.2026 17:35:26

Tester :Hugh Wu

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)
32.17	---	74.2	27.65	V	22.32
34.96	57.58	74.2	16.62	V	22.75
32.21	---	74.2	27.74	H	23.35
32.14	57.9	74.2	16.3	H	23.28

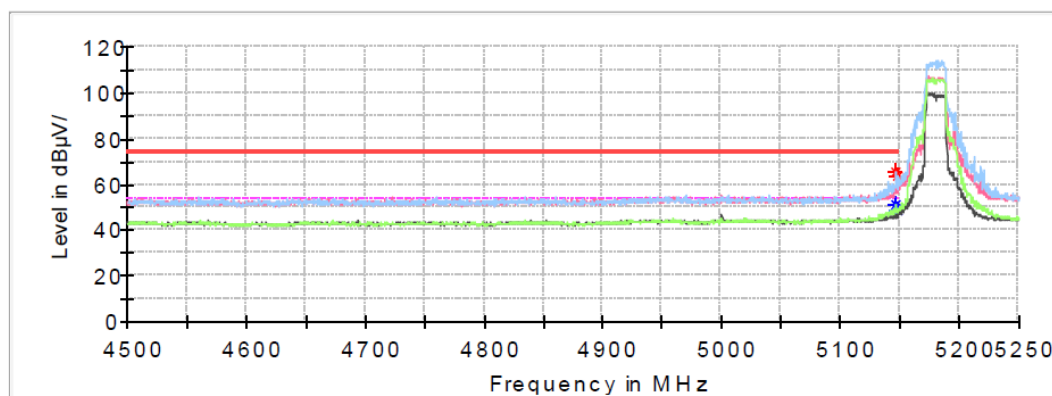
Restricted Bands Emissions Test (5150-5250MHz Band):

Chain 0

802.11a Mode:**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: 17.2°C
Humidity: 51%
Atmospheric Pressure: 102.7kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/16

Full Spectrum

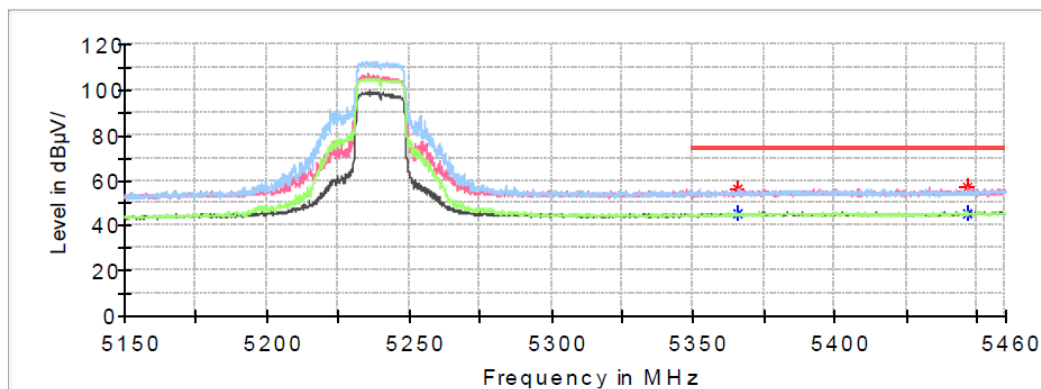
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5146.200000	---	50.88	54.00	3.12	H	7.4
5146.200000	65.10	---	74.00	8.90	H	7.4
5148.900000	---	49.05	54.00	4.95	H	7.5
5148.900000	63.68	---	74.00	10.32	H	7.5

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: 17.2°C
Humidity: 51%
Atmospheric Pressure: 102.7kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/16

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)
5365.760000	56.12	---	74.00	17.88	V	8.0
5365.760000	---	45.08	54.00	8.92	V	8.0
5446.484000	---	45.38	54.00	8.62	V	8.2
5446.484000	57.07	---	74.00	16.93	V	8.2

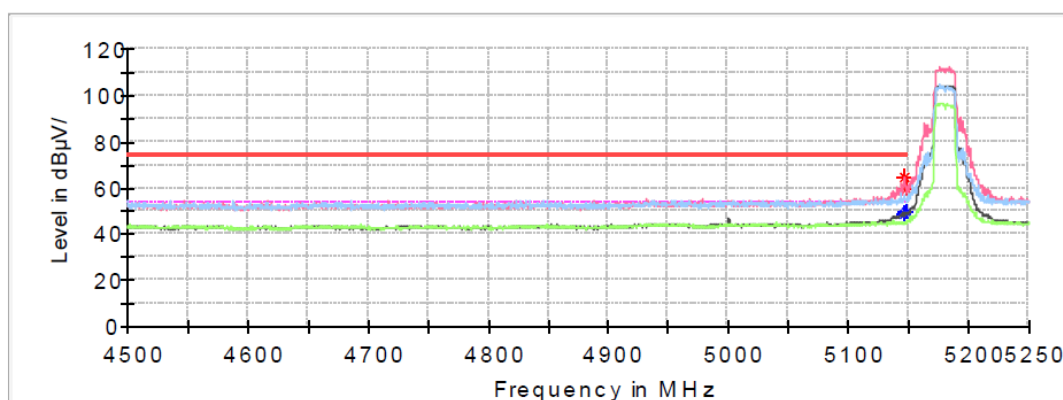
Chain 1

802.11a Mode:

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: 17.2°C
Humidity: 51%
Atmospheric Pressure: 102.7kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/16

Full Spectrum



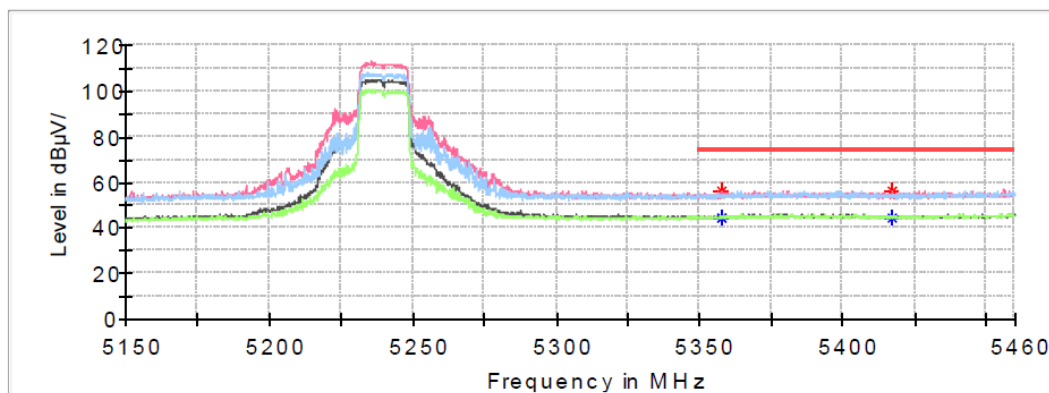
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5145.900000	---	48.70	54.00	5.30	V	7.4
5145.900000	64.47	---	74.00	9.53	V	7.4
5148.900000	---	49.91	54.00	4.09	V	7.5
5148.900000	59.39	---	74.00	14.61	V	7.5

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: 17.2°C
Humidity: 51%
Atmospheric Pressure: 102.7kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/16

Full Spectrum



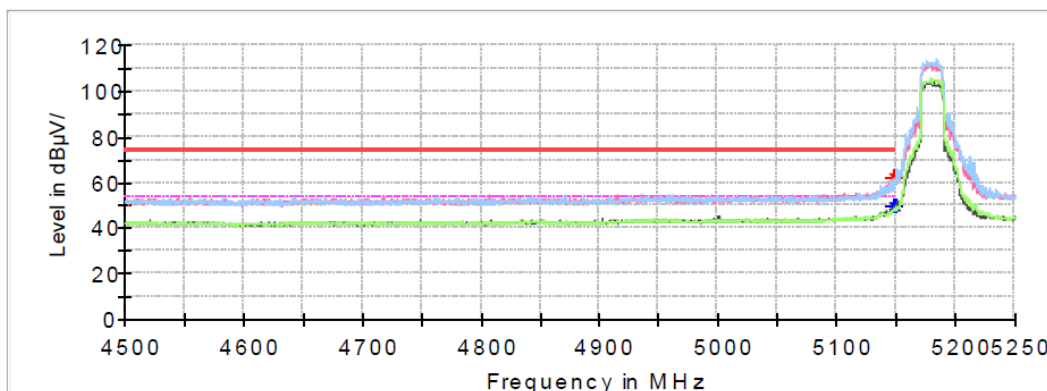
Critical_Freqs

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5358.072000	56.47	---	74.00	17.53	V	8.0
5358.072000	---	44.45	54.00	9.55	V	8.0
5417.344000	---	44.80	54.00	9.20	V	8.1
5417.344000	56.56	---	74.00	17.44	V	8.1

MIMO(Chain 0+Chain 1):**802.11ac20 Mode:****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: 17.2°C
Humidity: 51%
Atmospheric Pressure: 102.7kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/16

Full Spectrum

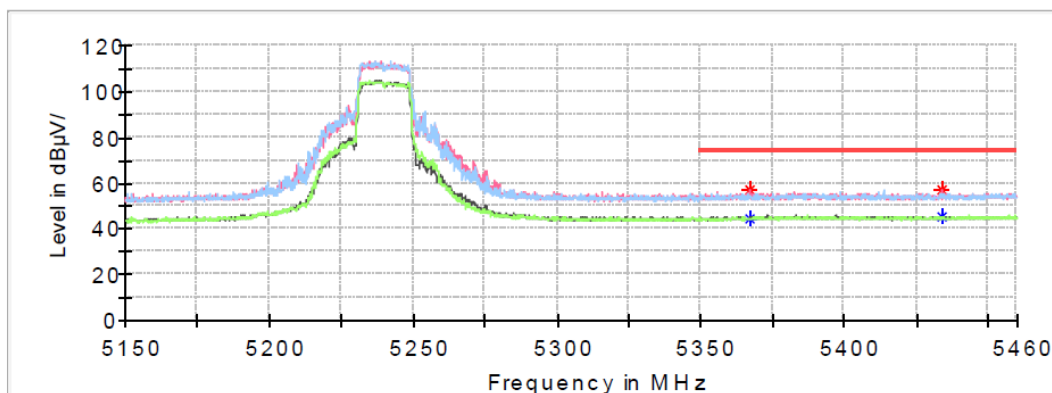
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5148.900000	---	49.93	54.00	4.07	V	7.5
5148.900000	62.07	---	74.00	11.93	V	7.5
5149.500000	---	49.74	54.00	4.26	V	7.5
5149.500000	62.37	---	74.00	11.63	V	7.5

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: 17.2℃
Humidity: 51%
Atmospheric Pressure: 102.7kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/16

Full Spectrum



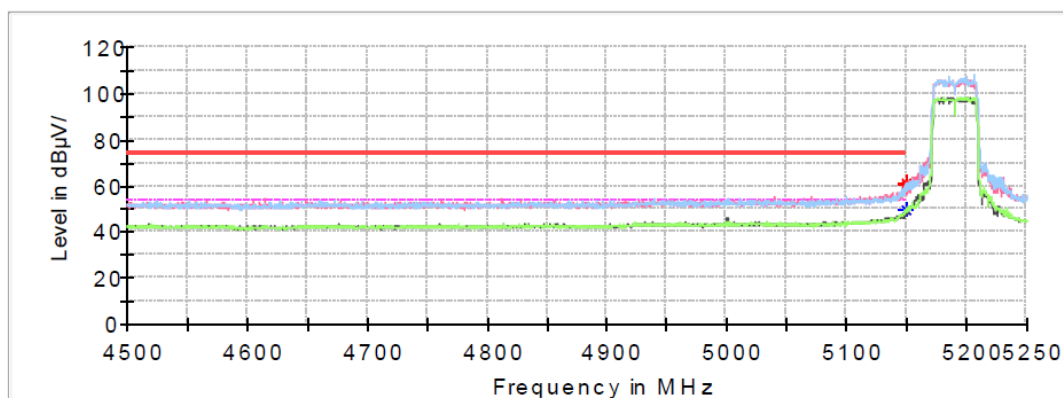
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5367.248000	56.68	---	74.00	17.32	V	8.0
5367.248000	---	44.85	54.00	9.15	V	8.0
5434.084000	---	44.96	54.00	9.04	V	8.1
5434.084000	56.85	---	74.00	17.15	V	8.1

802.11ac40 Mode:**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: 17.2℃
 Humidity: 51%
 Atmospheric Pressure: 102.7kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/3/16

Full Spectrum

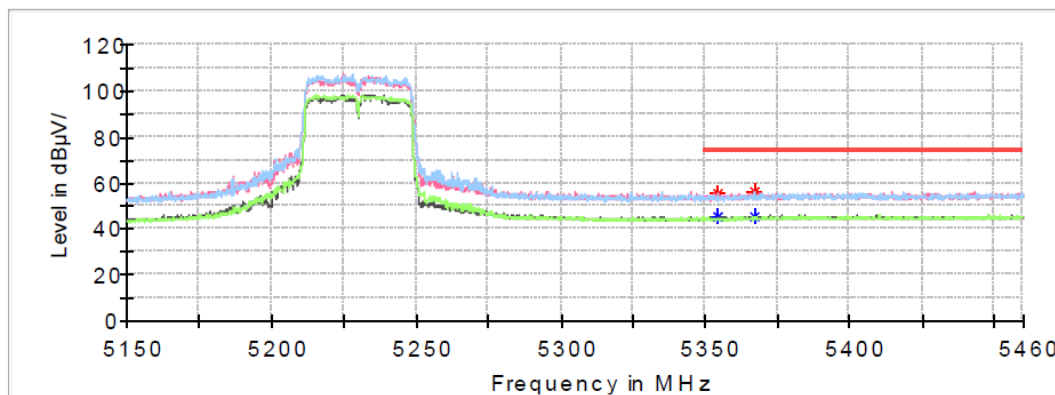
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5149.200000	---	49.47	54.00	4.53	H	7.5
5149.200000	61.13	---	74.00	12.87	H	7.5
5149.800000	---	49.85	54.00	4.15	H	7.5
5149.800000	60.19	---	74.00	13.81	H	7.5

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: 17.2℃
Humidity: 51%
Atmospheric Pressure: 102.7kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/16

Full Spectrum



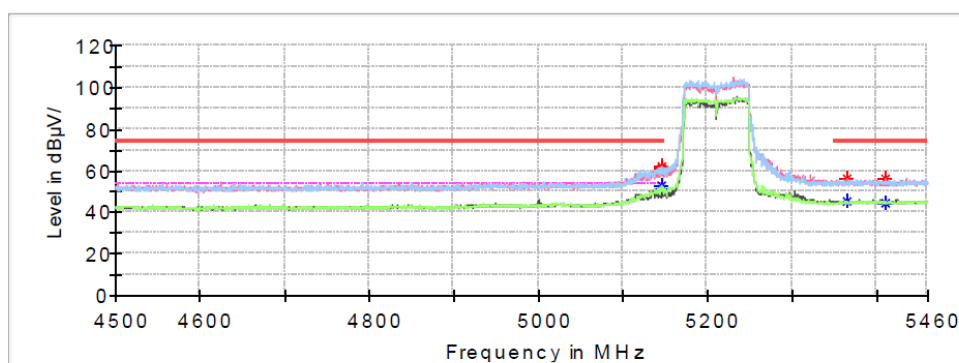
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5354.352000	55.44	---	74.00	18.56	H	7.9
5354.352000	---	44.94	54.00	9.06	H	7.9
5366.876000	---	45.14	54.00	8.86	H	8.0
5366.876000	55.85	---	74.00	18.15	H	8.0

802.11ac80 Mode:**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: 17.2°C
 Humidity: 51%
 Atmospheric Pressure: 102.7kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/3/16

Full Spectrum

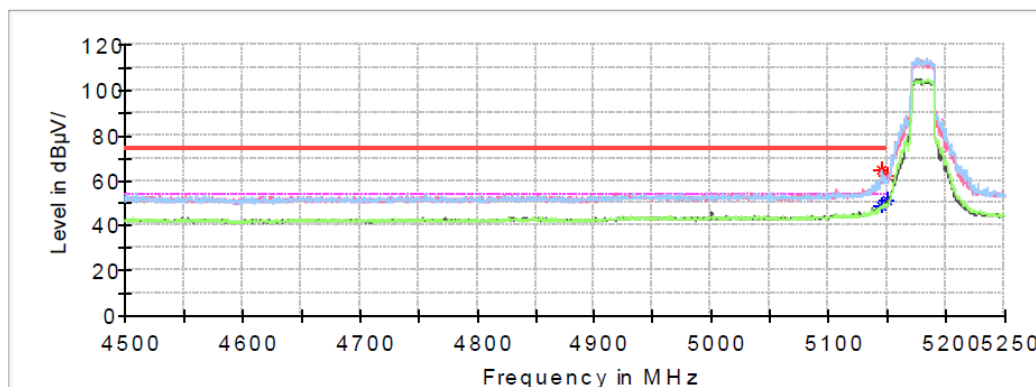
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5144.736000	---	51.33	54.00	2.67	H	7.4
5144.736000	61.71	---	74.00	12.29	H	7.4
5145.504000	---	52.90	54.00	1.10	H	7.4
5145.504000	61.65	---	74.00	12.35	H	7.4
5364.768000	56.43	---	74.00	17.57	V	8.0
5364.768000	---	45.21	54.00	8.79	V	8.0
5410.464000	---	44.82	54.00	9.18	V	8.1
5410.464000	56.31	---	74.00	17.69	V	8.1

802.11ax20 Mode:**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: 17.2℃
Humidity: 51%
Atmospheric Pressure: 102.7kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/16

Full Spectrum

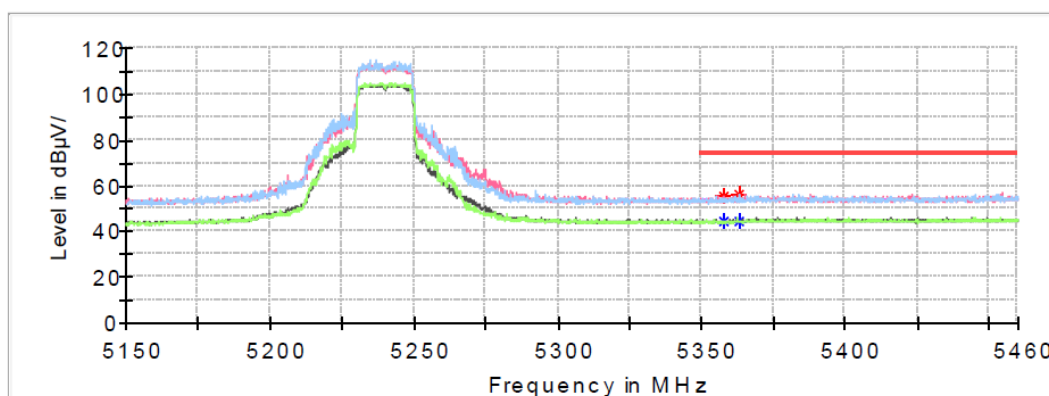
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5145.600000	---	48.55	54.00	5.45	V	7.4
5145.600000	64.24	---	74.00	9.76	V	7.4
5149.200000	---	50.81	54.00	3.19	V	7.5
5149.200000	62.00	---	74.00	12.00	V	7.5

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: 17.2°C
Humidity: 51%
Atmospheric Pressure: 102.7kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/16

Full Spectrum



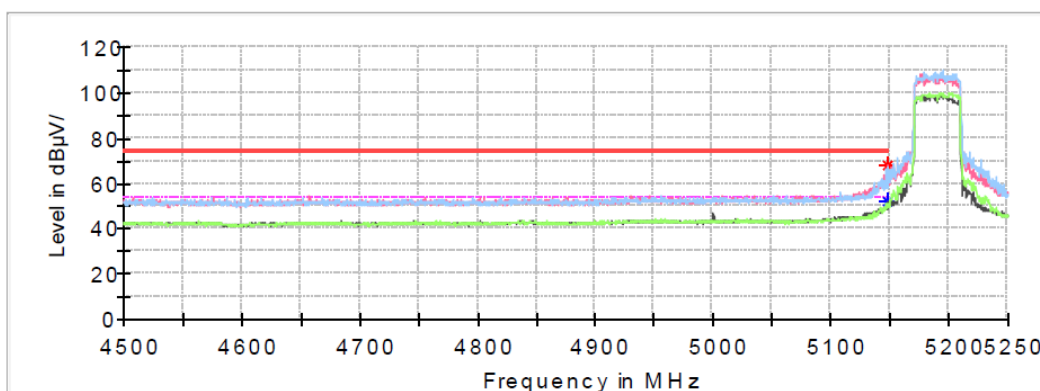
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5357.452000	---	44.27	54.00	9.73	V	8.0
5357.452000	55.47	---	74.00	18.53	V	8.0
5363.404000	---	44.63	54.00	9.37	H	8.0
5363.404000	56.25	---	74.00	17.75	H	8.0

802.11ax40 Mode:**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: 17.2°C
Humidity: 51%
Atmospheric Pressure: 102.7kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/16

Full Spectrum

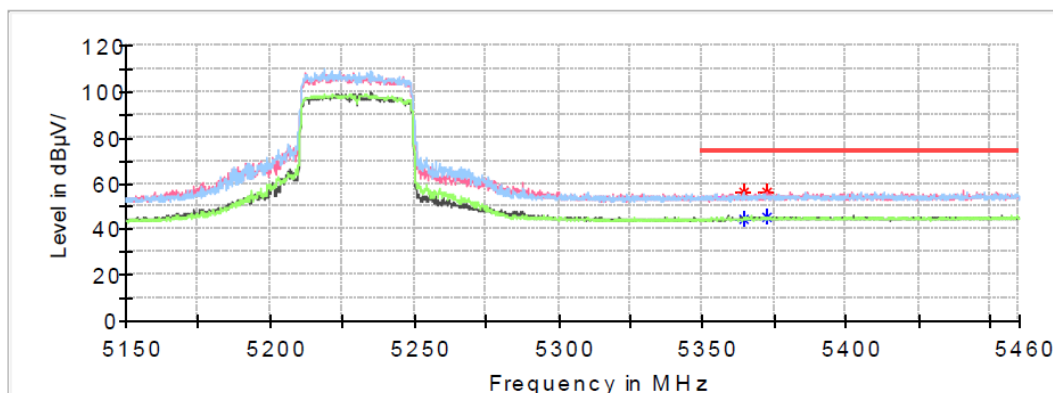
**Critical_Freqs**

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	---	52.42	54.00	1.58	V	7.5
5148.300000	67.84	---	74.00	6.16	V	7.5
5148.600000	---	51.96	54.00	2.04	V	7.5
5148.600000	68.00	---	74.00	6.00	V	7.5

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: 17.2°C
Humidity: 51%
Atmospheric Pressure: 102.7kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/16

Full Spectrum



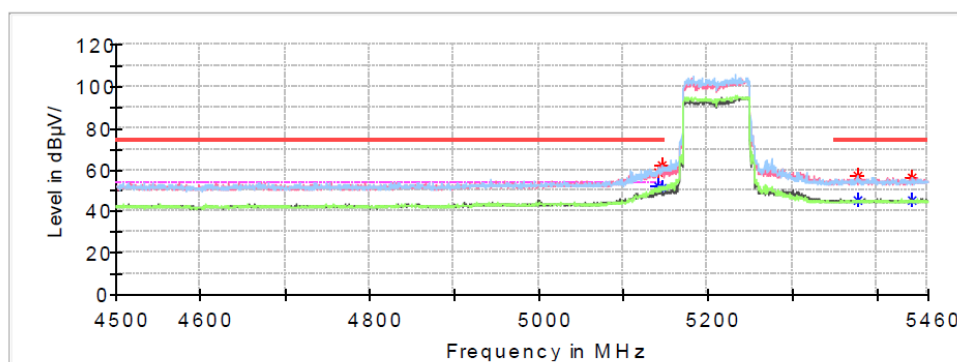
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5364.148000	56.21	---	74.00	17.79	H	8.0
5364.148000	---	44.60	54.00	9.40	H	8.0
5372.332000	---	45.23	54.00	8.77	V	8.0
5372.332000	56.12	---	74.00	17.88	V	8.0

802.11ax80 Mode:**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: 17.2℃
Humidity: 51%
Atmospheric Pressure: 102.7kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/16

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)
5141.664000	---	52.27	54.00	1.73	H	7.4
5141.664000	59.10	---	74.00	14.90	H	7.4
5145.120000	---	51.41	54.00	2.59	H	7.4
5145.120000	61.78	---	74.00	12.22	H	7.4
5376.288000	56.76	---	74.00	17.24	V	8.0
5376.288000	---	45.65	54.00	8.35	V	8.0
5441.568000	---	45.14	54.00	8.86	V	8.2
5441.568000	56.46	---	74.00	17.54	V	8.2

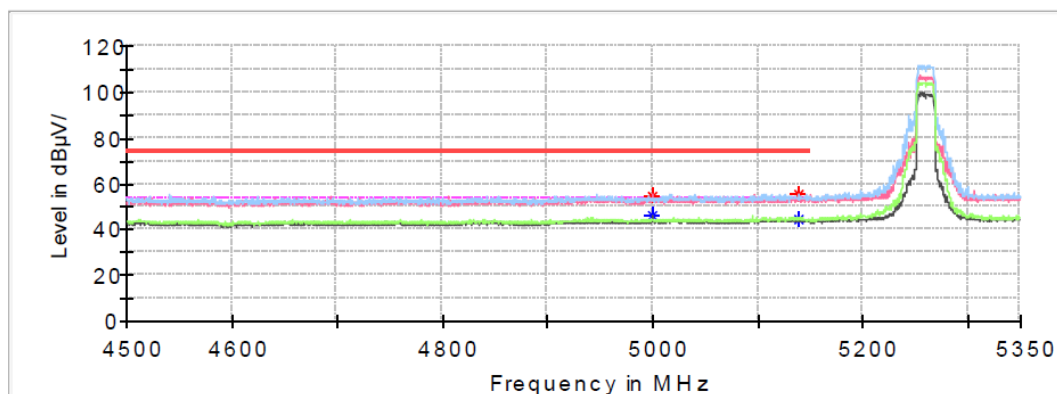
Restricted Bands Emissions Test (5250-5350MHz Band):

Chain 0

802.11a Mode:**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: 16.9℃
 Humidity: 54%
 Atmospheric Pressure: 102.3kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/3/17

Full Spectrum

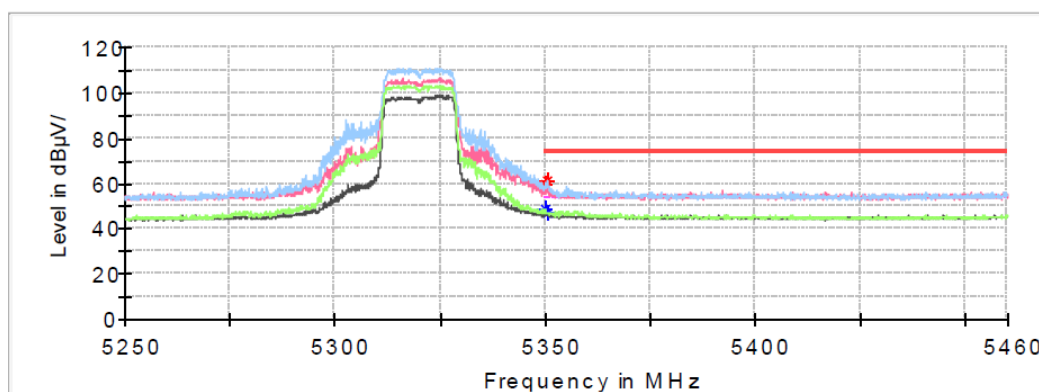
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
4999.800000	---	45.98	54.00	8.02	V	7.1
4999.800000	54.57	---	74.00	19.43	V	7.1
5139.540000	---	44.30	54.00	9.70	H	7.4
5139.540000	55.58	---	74.00	18.42	H	7.4

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: 16.9℃
Humidity: 54%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/17

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)
5350.128000	---	48.37	54.00	5.63	H	7.9
5350.128000	59.70	---	74.00	14.30	H	7.9
5350.464000	---	47.17	54.00	6.83	H	7.9
5350.464000	61.24	---	74.00	12.76	H	7.9

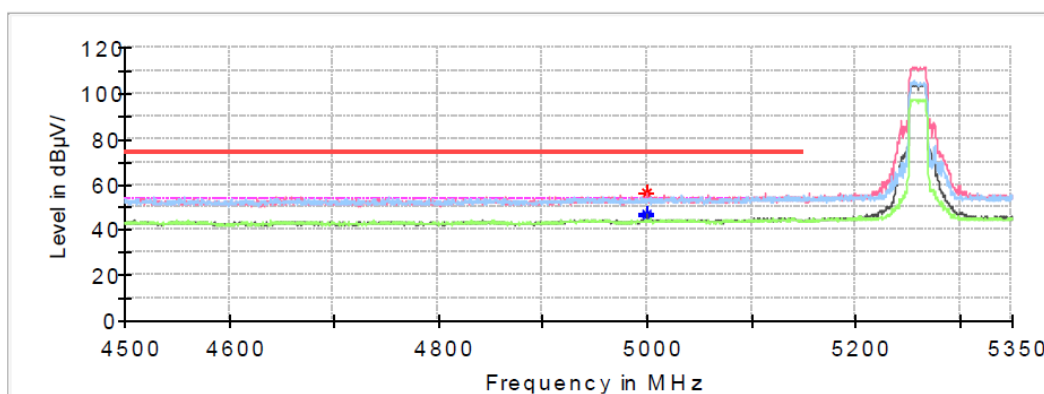
Chain 1

802.11a Mode:

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: 16.9°C
Humidity: 54%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/17

Full Spectrum



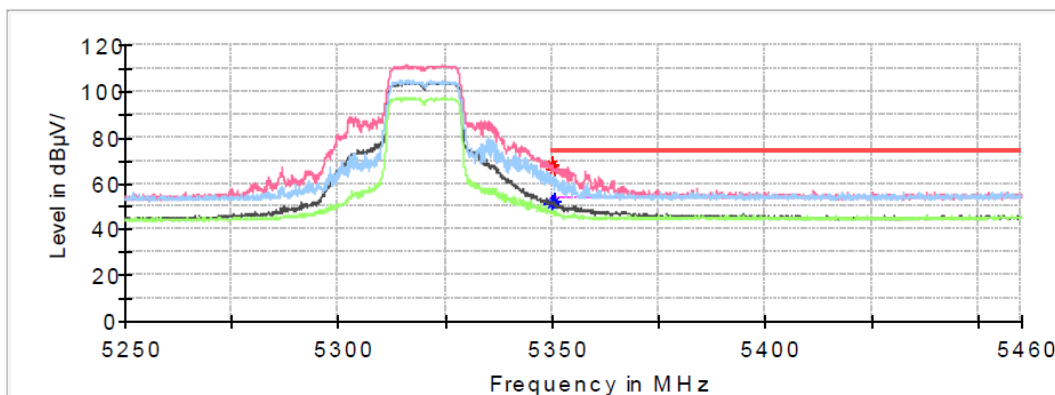
Critical_Freqs

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
4999.800000	---	46.28	54.00	7.72	V	7.1
4999.800000	56.15	---	74.00	17.85	V	7.1
5000.140000	---	46.59	54.00	7.41	V	7.1
5000.140000	55.90	---	74.00	18.10	V	7.1

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: 16.9℃
Humidity: 54%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/17

Full Spectrum



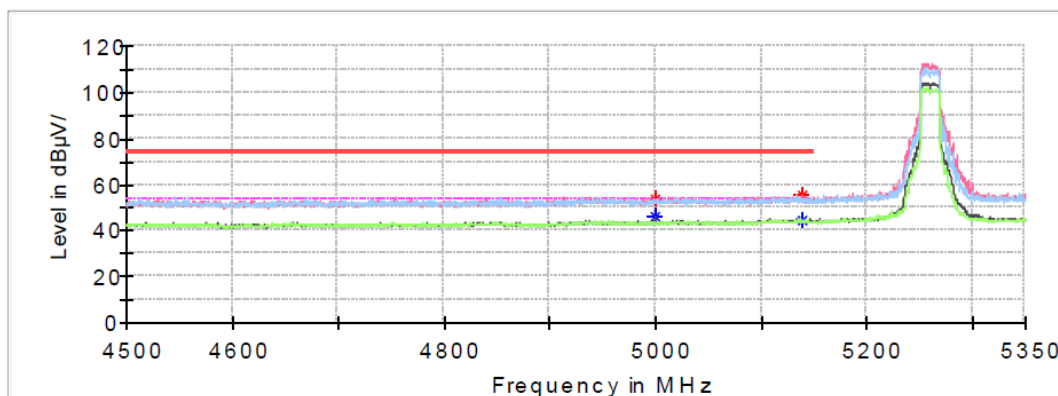
Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5350.044000	---	51.60	54.00	2.40	V	7.9
5350.044000	67.72	---	74.00	6.28	V	7.9
5350.380000	---	51.72	54.00	2.28	V	7.9
5350.380000	66.71	---	74.00	7.29	V	7.9

MIMO(Chain 0+Chain 1):**802.11ac20 Mode:****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:	16.9℃
Humidity:	54%
Atmospheric Pressure:	102.3kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/3/17

Full Spectrum

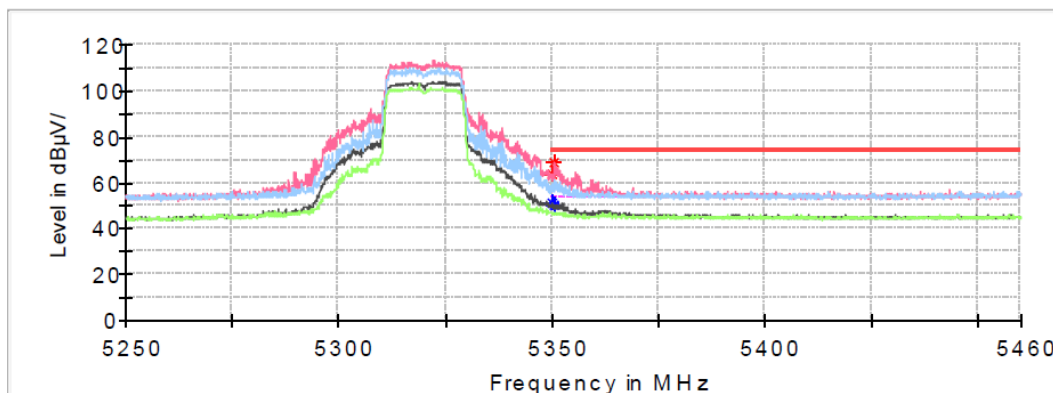
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
4999.800000	---	46.06	54.00	7.94	V	7.1
4999.800000	53.77	---	74.00	20.23	V	7.1
5139.880000	---	44.27	54.00	9.73	V	7.4
5139.880000	55.13	---	74.00	18.87	V	7.4

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: 16.9℃
Humidity: 54%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/17

Full Spectrum



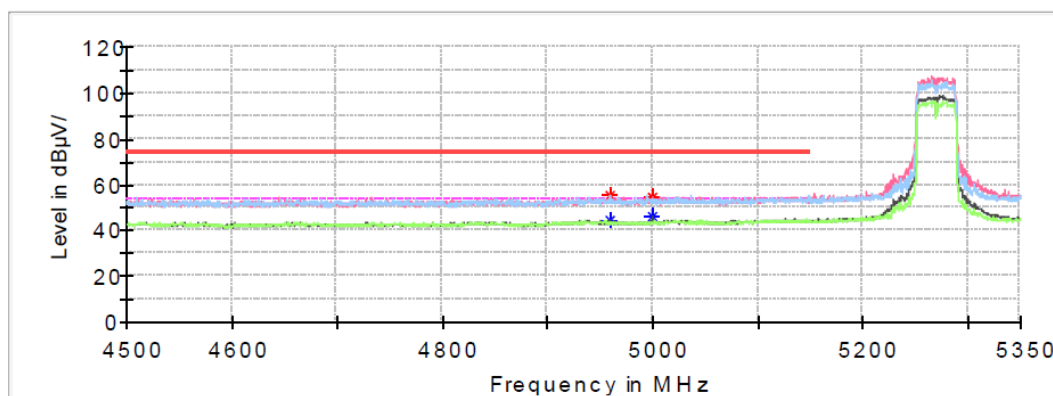
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5350.128000	---	51.10	54.00	2.90	V	7.9
5350.128000	63.48	---	74.00	10.52	V	7.9
5350.632000	---	50.17	54.00	3.83	V	7.9
5350.632000	68.50	---	74.00	5.50	V	7.9

802.11ac40 Mode:**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: 16.9℃
Humidity: 54%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/17

Full Spectrum

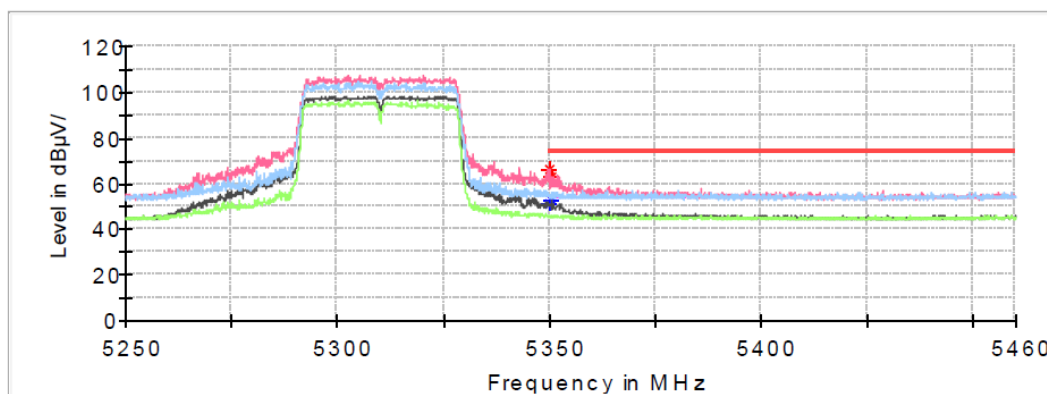
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
4959.000000	55.30	---	74.00	18.70	V	7.0
4959.000000	---	44.11	54.00	9.89	V	7.0
5000.140000	54.55	---	74.00	19.45	V	7.1
5000.140000	---	46.42	54.00	7.58	V	7.1

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: 16.9°C
Humidity: 54%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/17

Full Spectrum



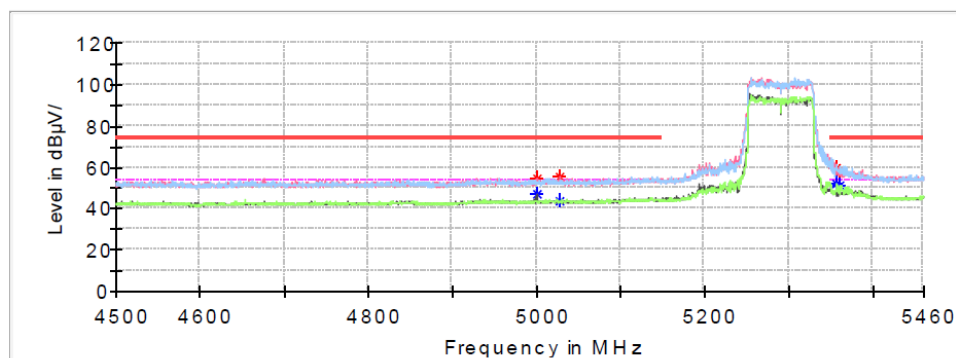
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5350.128000	66.07	---	74.00	7.93	V	7.9
5350.128000	---	51.09	54.00	2.91	V	7.9
5350.380000	63.09	---	74.00	10.91	V	7.9
5350.380000	---	52.51	54.00	1.49	V	7.9

802.11ac80 Mode:**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: 16.9℃
 Humidity: 54%
 Atmospheric Pressure: 102.3kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/3/17

Full Spectrum

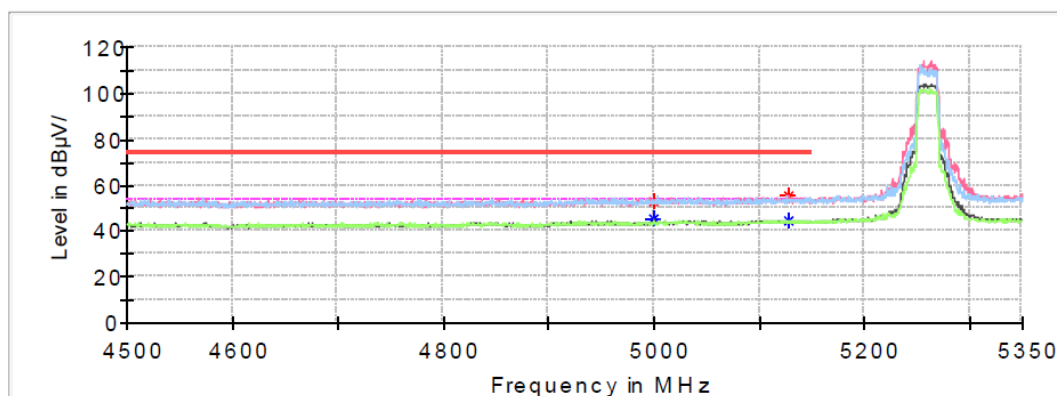
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
4999.968000	---	47.08	54.00	6.92	V	7.1
4999.968000	54.46	---	74.00	19.54	V	7.1
5027.232000	---	43.43	54.00	10.57	V	7.2
5027.232000	55.51	---	74.00	18.49	V	7.2
5357.472000	---	52.06	54.00	1.94	H	8.0
5357.472000	59.66	---	74.00	14.34	H	8.0
5360.544000	58.30	---	74.00	15.70	H	8.0
5360.544000	---	50.90	54.00	3.10	H	8.0

802.11ax20 Mode:**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: 16.9℃
Humidity: 54%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/17

Full Spectrum

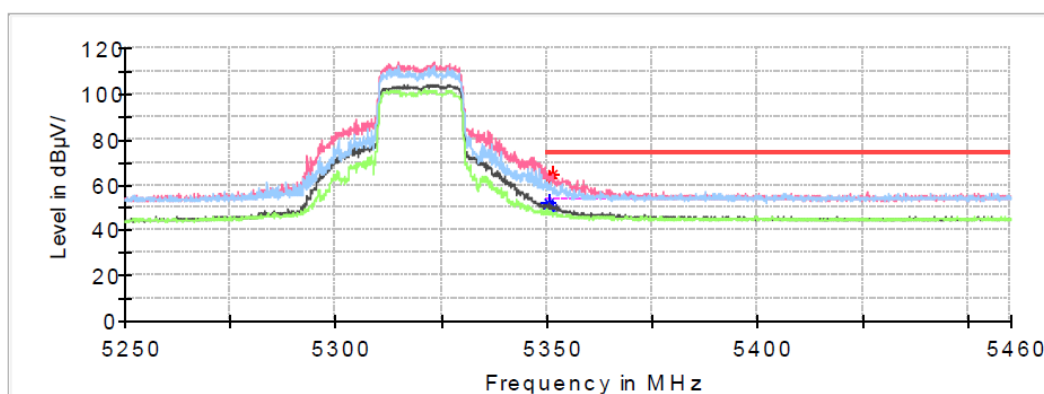
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5000.140000	---	45.54	54.00	8.46	V	7.1
5000.140000	52.98	---	74.00	21.02	V	7.1
5127.640000	---	44.43	54.00	9.57	V	7.4
5127.640000	55.31	---	74.00	18.69	V	7.4

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: 16.9℃
Humidity: 54%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/17

Full Spectrum



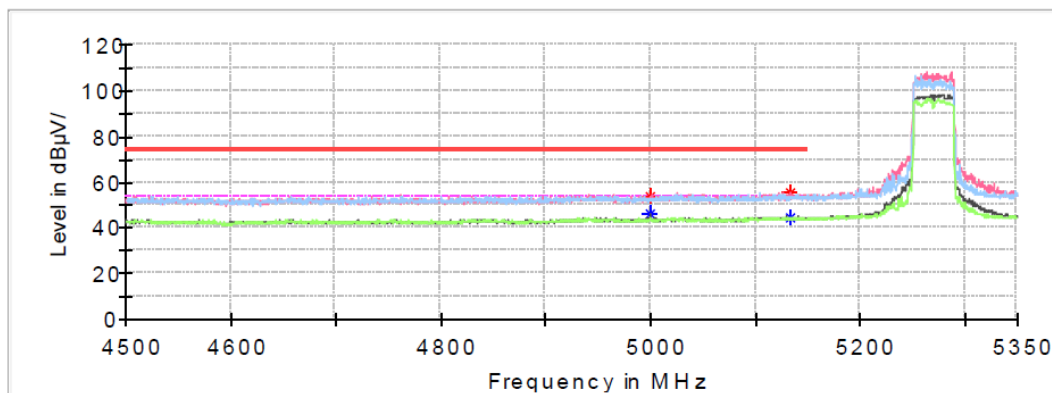
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5350.464000	---	51.65	54.00	2.35	V	7.9
5350.464000	62.78	---	74.00	11.22	V	7.9
5351.304000	---	49.39	54.00	4.61	V	7.9
5351.304000	64.94	---	74.00	9.06	V	7.9

802.11ax40 Mode:**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: 16.9℃
Humidity: 54%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/17

Full Spectrum

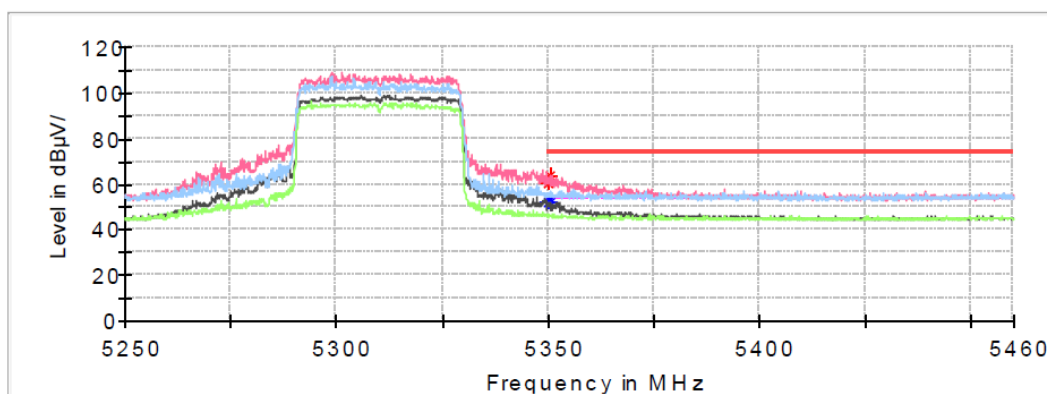
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5000.140000	---	45.75	54.00	8.25	V	7.1
5000.140000	53.68	---	74.00	20.32	V	7.1
5134.100000	---	44.41	54.00	9.59	V	7.4
5134.100000	55.60	---	74.00	18.40	V	7.4

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: 16.9℃
Humidity: 54%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/17

Full Spectrum



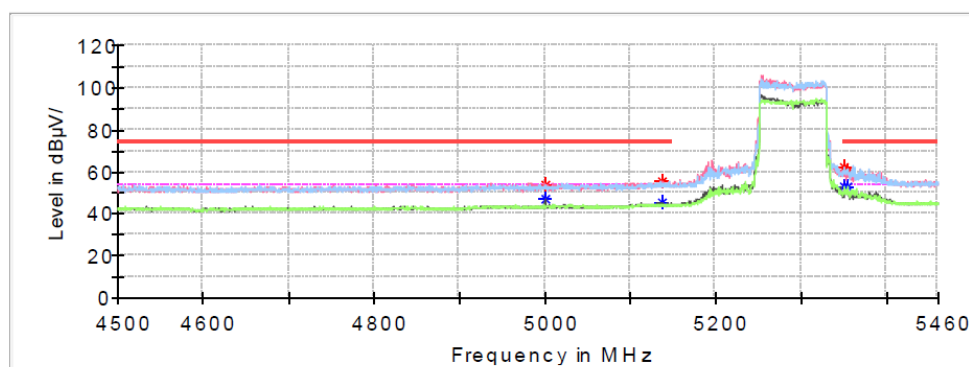
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5350.128000	---	52.37	54.00	1.63	V	7.9
5350.128000	60.32	---	74.00	13.68	V	7.9
5350.380000	---	52.17	54.00	1.83	V	7.9
5350.380000	63.68	---	74.00	10.32	V	7.9

802.11ax80 Mode:**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: 16.9℃
Humidity: 54%
Atmospheric Pressure: 102.3kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/17

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)
4999.968000	---	47.22	54.00	6.78	V	7.1
4999.968000	54.12	---	74.00	19.88	V	7.1
5138.208000	---	45.03	54.00	8.97	V	7.4
5138.208000	55.37	---	74.00	18.63	V	7.4
5350.944000	62.18	---	74.00	11.82	H	7.9
5350.944000	---	52.63	54.00	1.37	H	7.9
5354.016000	---	52.83	54.00	1.17	H	7.9
5354.016000	60.70	---	74.00	13.30	H	7.9

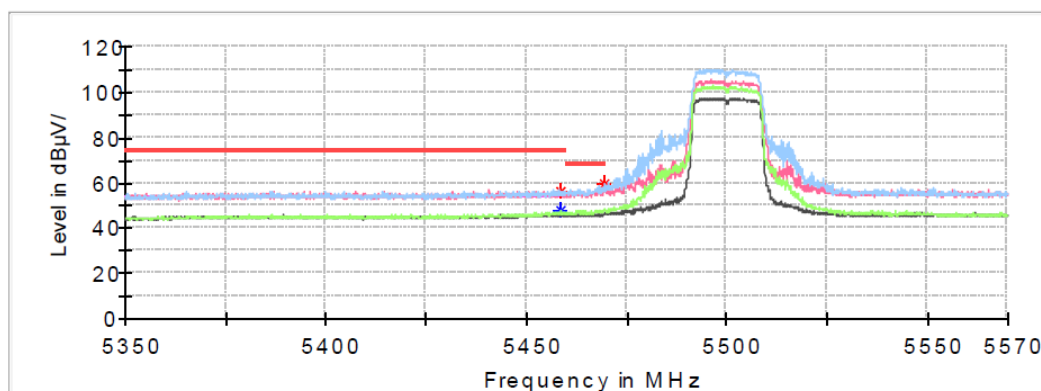
Band Edge Test (5470-5725MHz Band):

Chain 0

802.11a Mode:**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:	17.1℃
Humidity:	52%
Atmospheric Pressure:	101.8kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/3/18

Full Spectrum

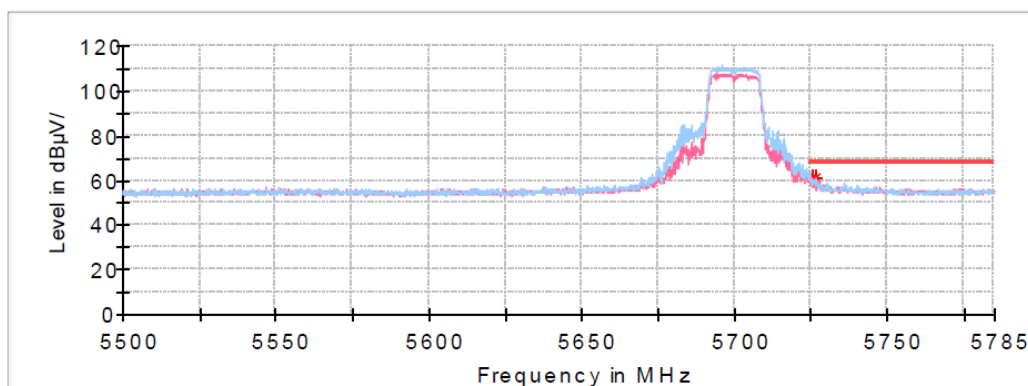
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5458.592000	56.23	---	74.00	17.77	H	8.2
5458.592000	---	47.86	54.00	6.14	H	8.2
5469.416000	59.20	---	68.20	9.00	H	8.2

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: 17.1℃
Humidity: 52%
Atmospheric Pressure: 101.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/18

Full Spectrum



Critical_Freqs

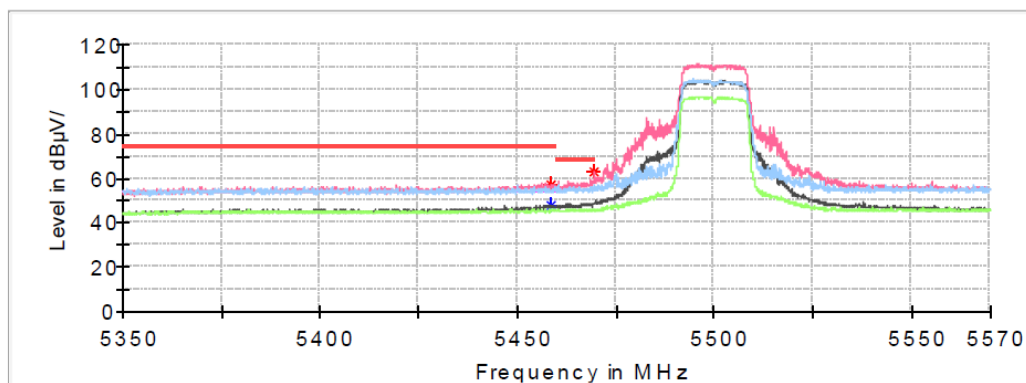
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5725.150000	61.04	---	68.20	7.16	V	8.8
5726.518000	61.02	---	68.20	7.18	V	8.8

Chain 1

802.11a Mode:**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:	17.5°C
Humidity:	50%
Atmospheric Pressure:	102.5kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/3/19

Full Spectrum

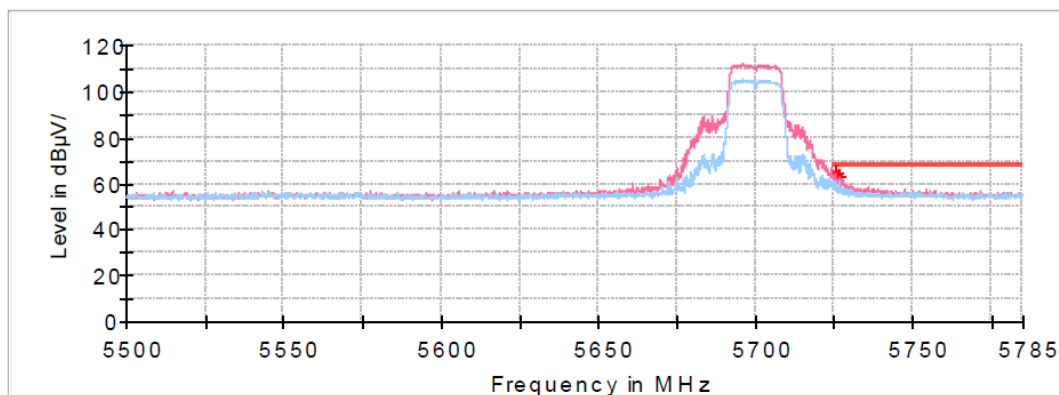
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5458.592000	56.91	---	74.00	17.09	V	8.2
5458.592000	---	48.03	54.00	5.97	V	8.2
5469.592000	63.09	---	68.20	5.11	V	8.2

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: 17.1°C
Humidity: 52%
Atmospheric Pressure: 101.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/18

Full Spectrum



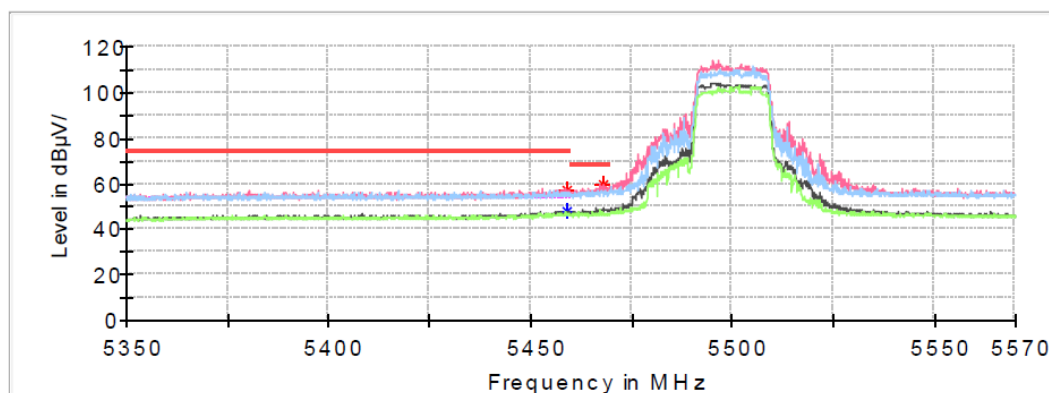
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5725.606000	64.72	---	68.20	3.48	V	8.8
5726.632000	63.28	---	68.20	4.92	V	8.8

MIMO(Chain 0+Chain 1):**802.11ac20 Mode:****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: 17.1°C
Humidity: 52%
Atmospheric Pressure: 101.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/18

Full Spectrum

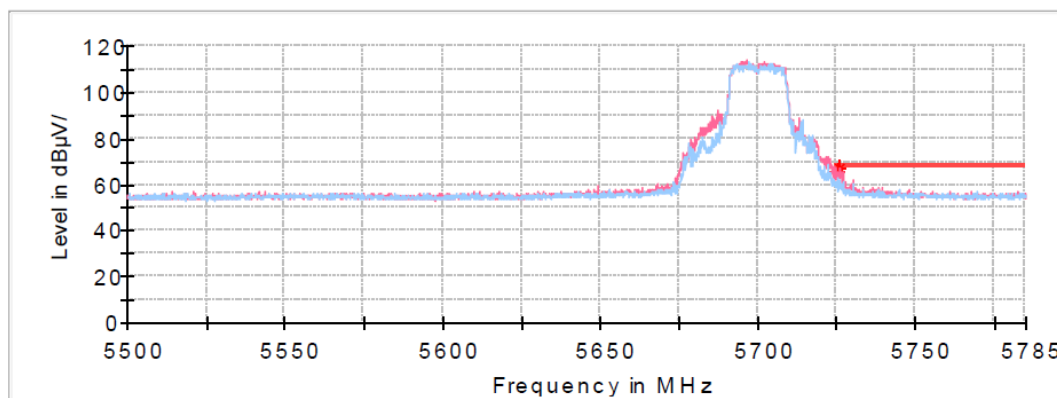
**Critical Freqs**

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	56.68	---	74.00	17.32	V	8.2
5459.032000	---	47.92	54.00	6.08	V	8.2
5468.184000	59.76	---	68.20	8.44	V	8.2

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: 17.1°C
Humidity: 52%
Atmospheric Pressure: 101.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/18

Full Spectrum



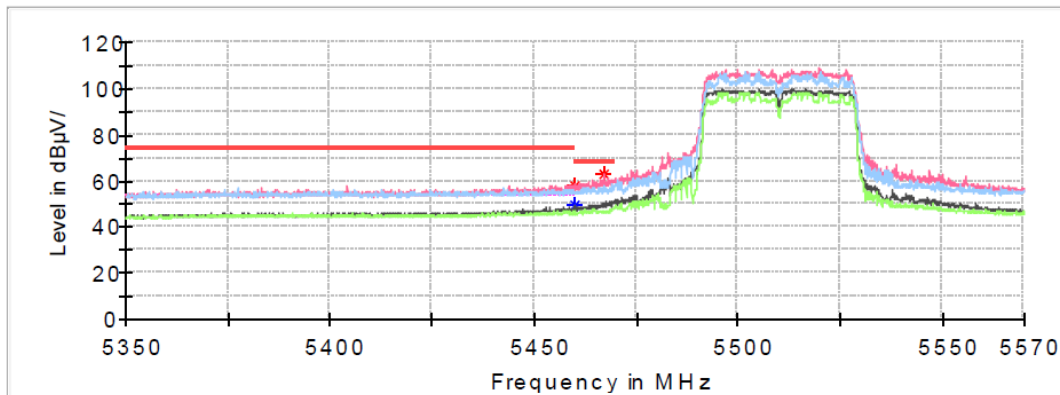
Critical_Freqs

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5725.264000	65.39	---	68.20	2.81	V	8.8
5726.176000	67.03	---	68.20	1.17	V	8.8

802.11ac40 Mode:**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: 17.1℃
Humidity: 52%
Atmospheric Pressure: 101.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/18

Full Spectrum

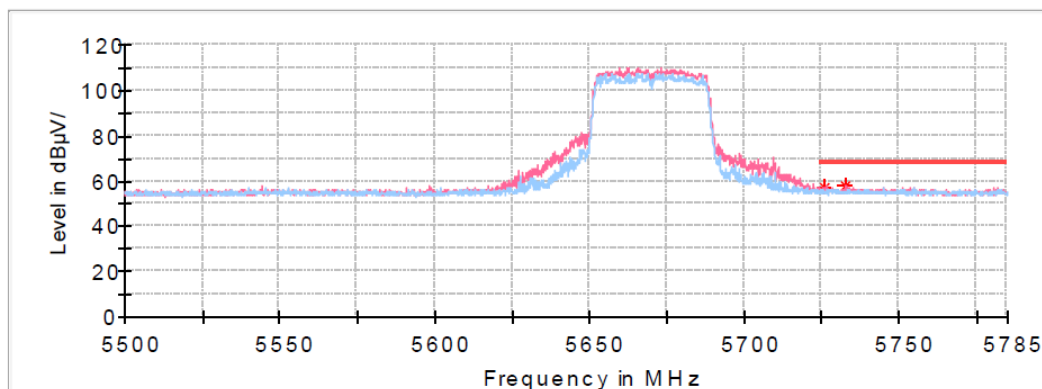
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5459.824000	57.49	---	74.00	16.51	V	8.2
5459.824000	---	49.23	54.00	4.77	V	8.2
5467.128000	63.31	---	68.20	4.89	V	8.2

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: 17.1°C
 Humidity: 52%
 Atmospheric Pressure: 101.8kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/3/18

Full Spectrum



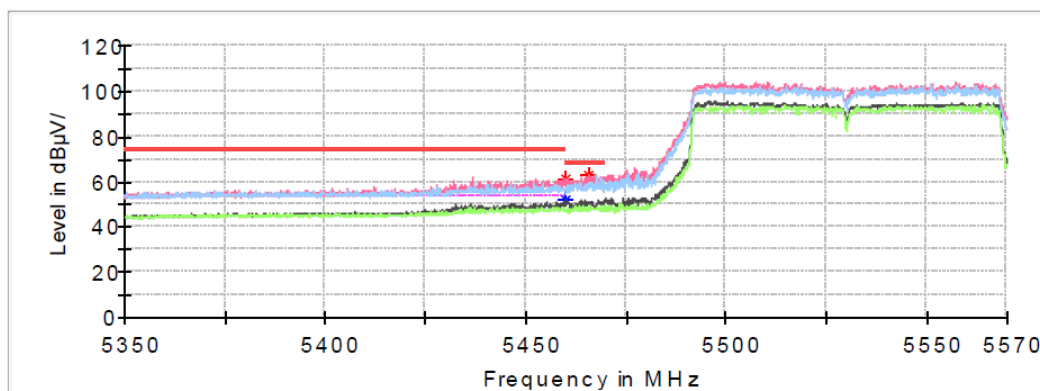
Critical_Freqs

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5725.834000	57.14	---	68.20	11.06	V	8.8
5733.016000	58.10	---	68.20	10.10	V	8.8

802.11ac80 Mode:**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: 17.1°C
 Humidity: 52%
 Atmospheric Pressure: 101.8kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/3/18

Full Spectrum

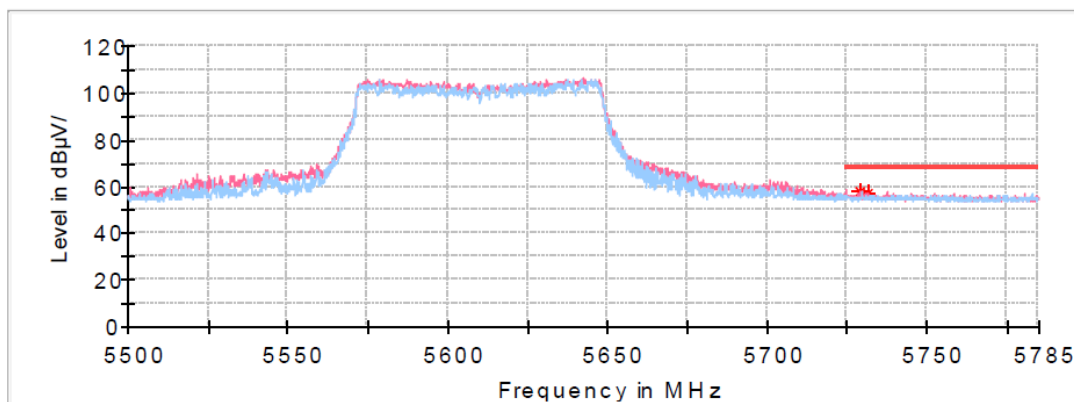
**Critical_Freqs**

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	60.86	---	74.00	13.14	V	8.2
5459.912000	---	51.78	54.00	2.22	V	8.2
5465.808000	63.34	---	68.20	4.86	V	8.2

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: 17.1°C
Humidity: 52%
Atmospheric Pressure: 101.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/18

Full Spectrum



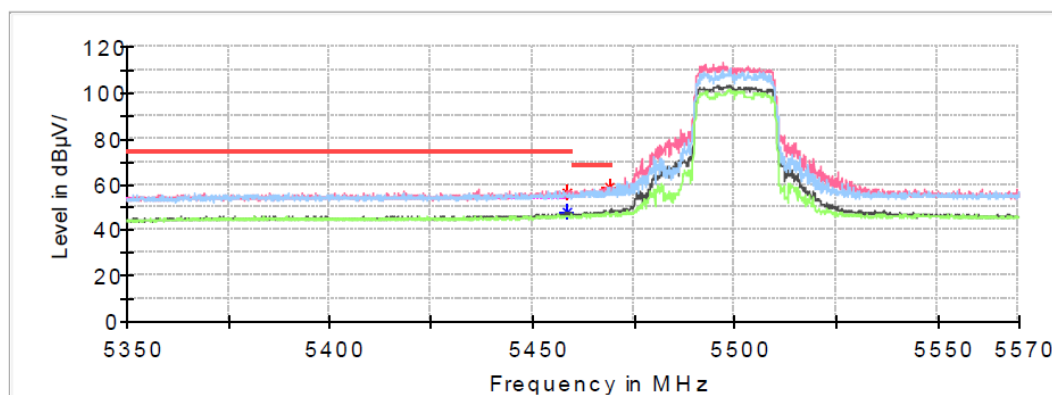
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5729.368000	57.81	---	68.20	10.39	V	8.8
5731.534000	57.23	---	68.20	10.97	V	8.8

802.11ax20 Mode:**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: 17.1°C
Humidity: 52%
Atmospheric Pressure: 101.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/18

Full Spectrum

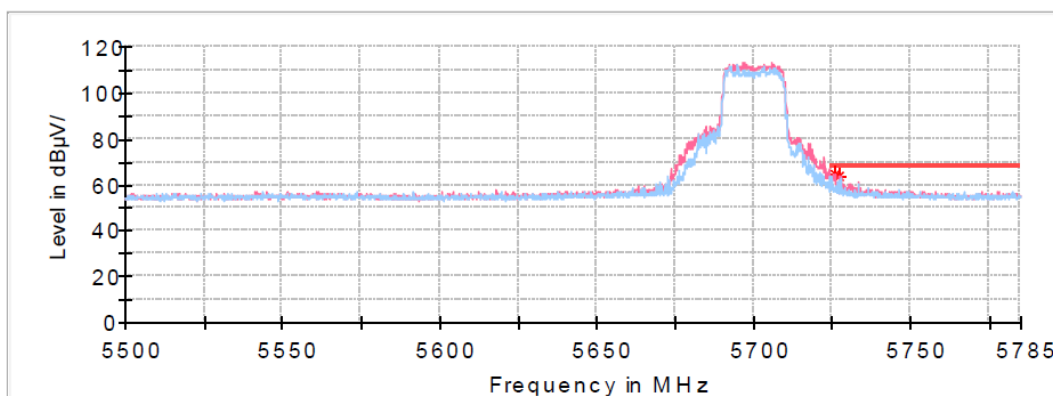
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5458.768000	56.31	---	74.00	17.69	V	8.2
5458.768000	---	48.08	54.00	5.92	V	8.2
5469.152000	58.98	---	68.20	9.22	H	8.2

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: 17.1°C
Humidity: 52%
Atmospheric Pressure: 101.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/18

Full Spectrum



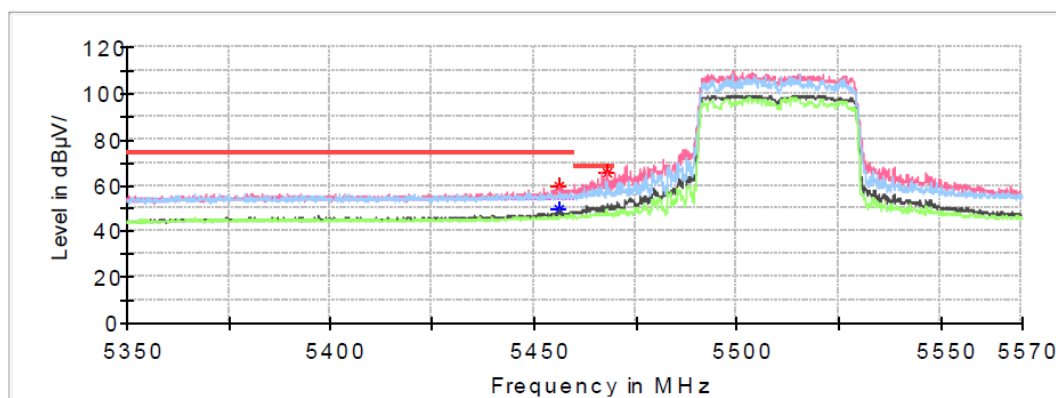
Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5725.948000	64.57	---	68.20	3.63	V	8.8
5727.202000	63.42	---	68.20	4.78	V	8.8

802.11ax40 Mode:**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: 17.1℃
 Humidity: 52%
 Atmospheric Pressure: 101.8kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/3/18

Full Spectrum

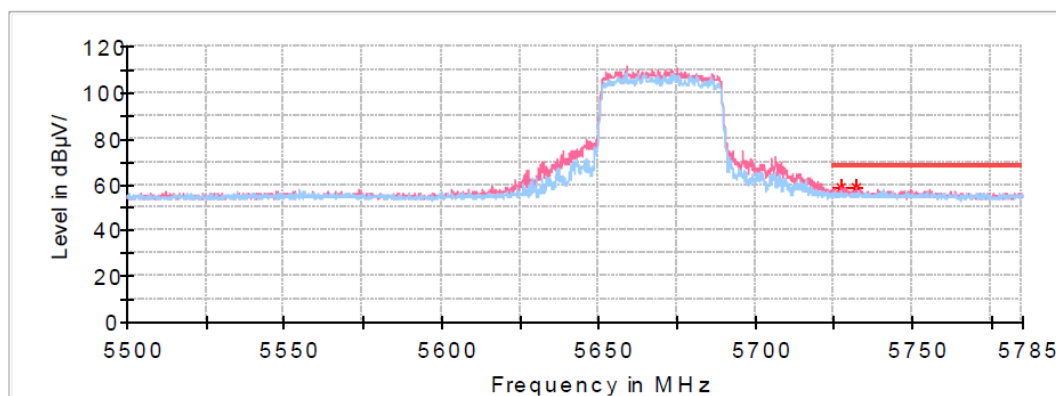
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5456.128000	59.64	---	74.00	14.36	V	8.2
5456.128000	---	49.10	54.00	4.90	V	8.2
5468.008000	65.80	---	68.20	2.40	V	8.2

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: 17.1℃
Humidity: 52%
Atmospheric Pressure: 101.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/18

Full Spectrum



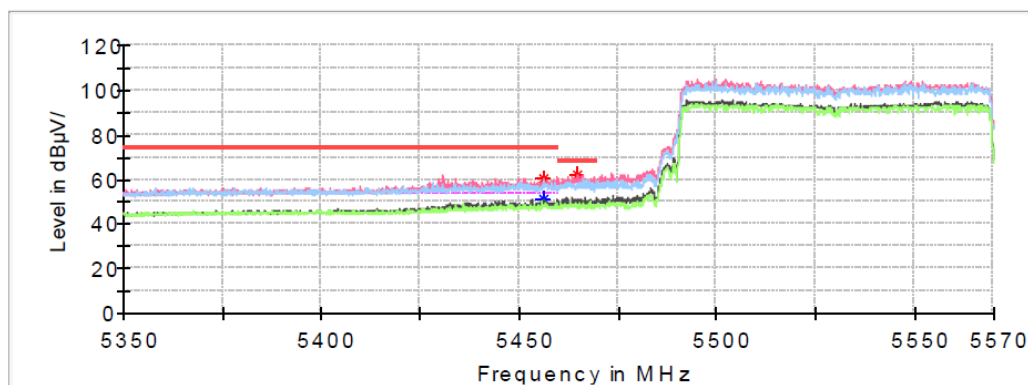
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5727.430000	58.36	---	68.20	9.84	V	8.8
5732.332000	58.92	---	68.20	9.28	V	8.8

802.11ax80 Mode:**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: 17.1°C
Humidity: 52%
Atmospheric Pressure: 101.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/18

Full Spectrum

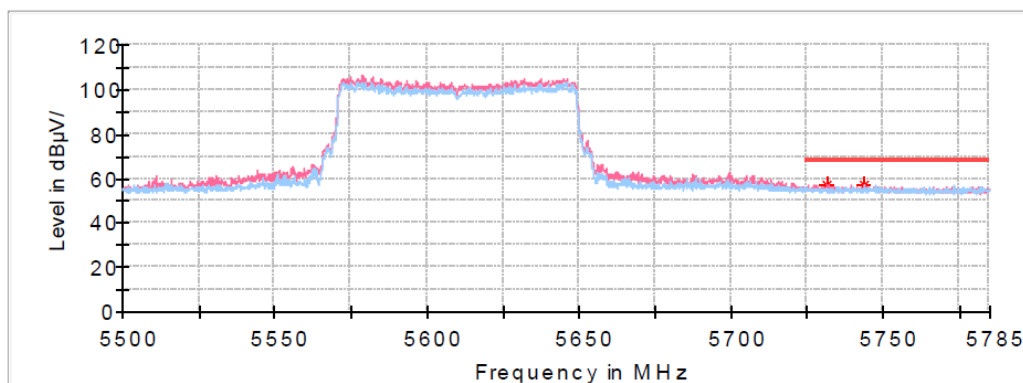
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5456.216000	60.29	---	74.00	13.71	V	8.2
5456.216000	---	51.37	54.00	2.63	V	8.2
5464.928000	62.23	---	68.20	5.97	V	8.2

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: 17.1℃
Humidity: 52%
Atmospheric Pressure: 101.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/18

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)
5731.648000	56.90	---	68.20	11.30	V	8.8
5743.846000	57.02	---	68.20	11.18	H	8.8

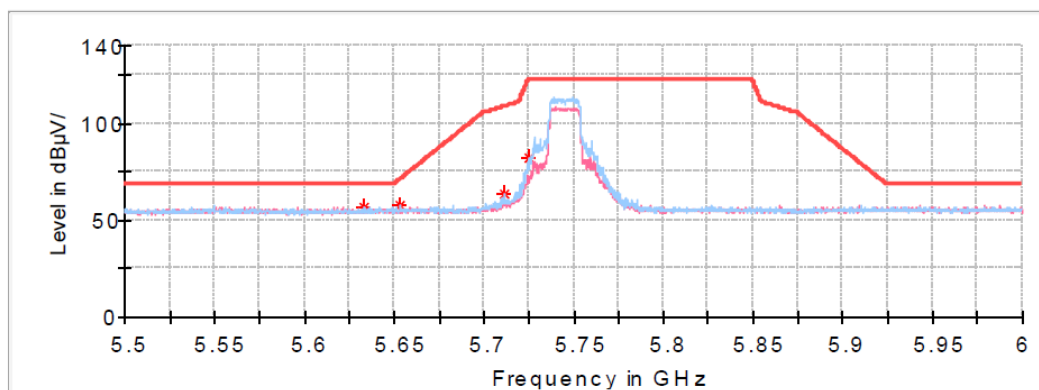
Bandedge Emissions Test (5725-5850MHz Band):

Chain0

802.11a Mode:**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:	17.5℃
Humidity:	50%
Atmospheric Pressure:	102.5kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/3/19

Full Spectrum

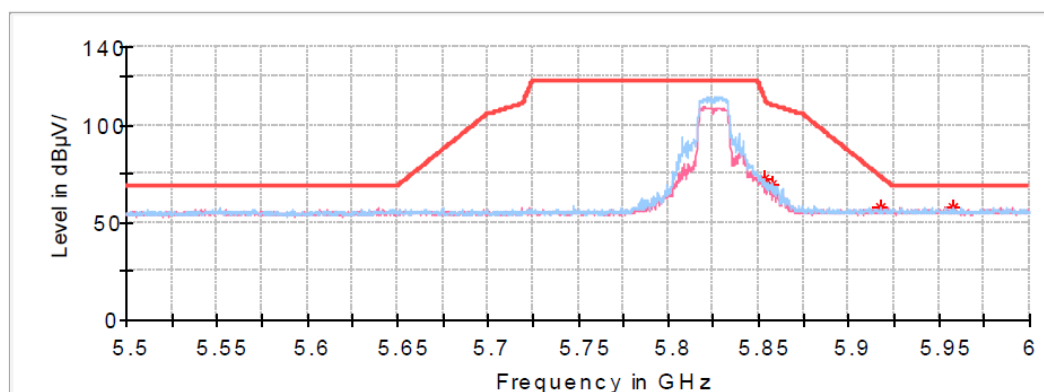
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5633.600000	57.25	---	68.20	10.95	H	8.6
5653.200000	57.89	---	70.57	12.68	H	8.6
5711.200000	63.30	---	108.34	45.03	H	8.8
5724.800000	81.85	---	121.74	39.89	H	8.8

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: 17.5℃
Humidity: 50%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/19

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)
5853.000000	72.15	---	115.36	43.21	H	9.1
5857.400000	69.84	---	110.13	40.29	H	9.1
5917.400000	57.42	---	73.82	16.40	H	9.2
5958.000000	58.15	---	68.20	10.05	H	9.3

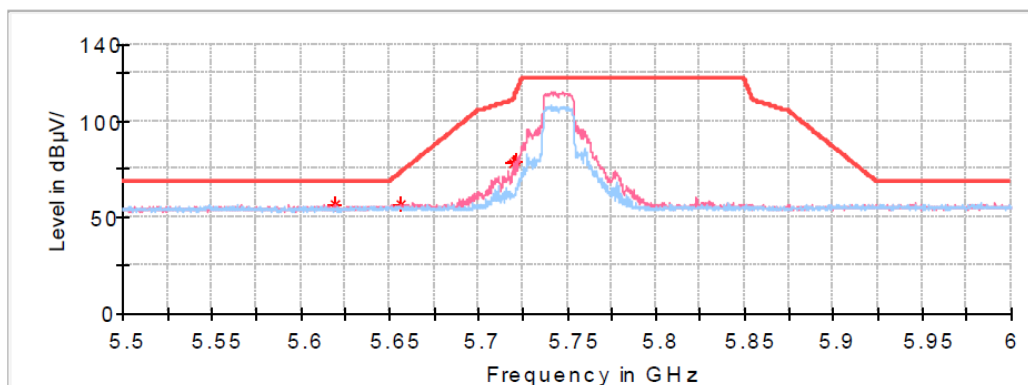
Chain1

802.11a Mode:

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: 17.5℃
Humidity: 50%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/19

Full Spectrum



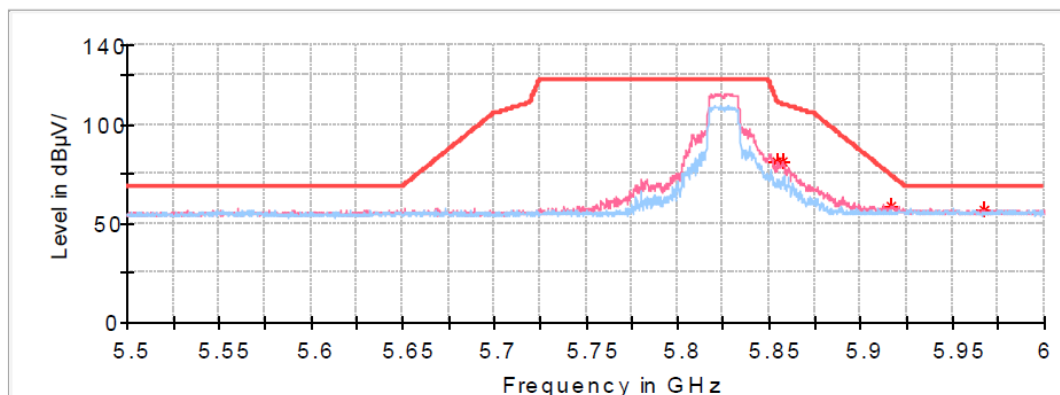
Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5619.200000	56.93	---	68.20	11.27	V	8.5
5656.000000	57.27	---	72.64	15.37	V	8.6
5719.800000	78.19	---	110.74	32.56	V	8.8
5721.000000	79.30	---	113.08	33.78	V	8.8

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: 17.5°C
 Humidity: 50%
 Atmospheric Pressure: 102.5kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/3/19

Full Spectrum



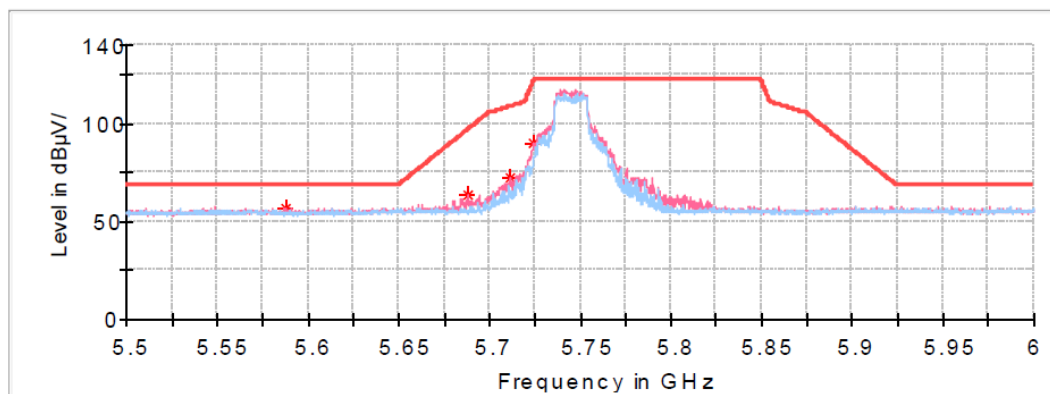
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5854.600000	81.72	---	111.71	29.99	V	9.1
5857.200000	81.40	---	110.18	28.79	V	9.1
5917.000000	59.16	---	74.12	14.96	V	9.2
5967.200000	56.83	---	68.20	11.37	V	9.3

MIMO(Chain 0+Chain 1):**802.11ac20 Mode:****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:	17.5°C
Humidity:	50%
Atmospheric Pressure:	102.5kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/3/19

Full Spectrum

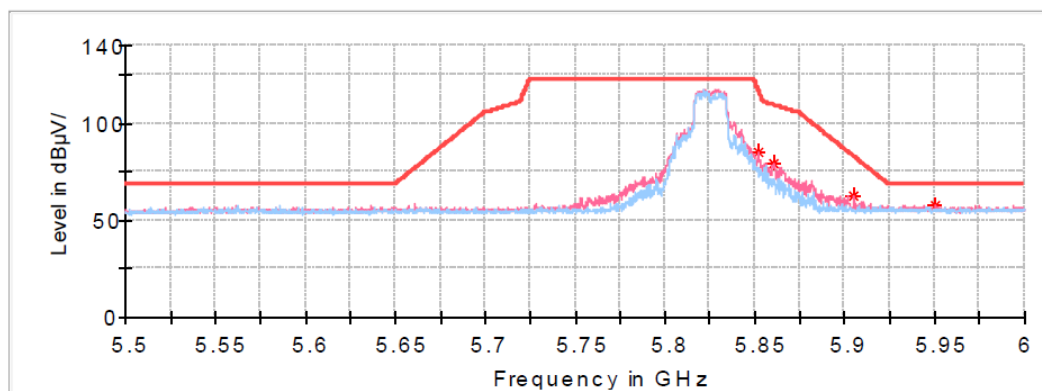
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5587.400000	56.70	---	68.20	11.50	V	8.5
5688.200000	63.89	---	96.47	32.58	V	8.7
5711.000000	72.47	---	108.28	35.81	V	8.7
5724.000000	89.89	---	119.92	30.03	V	8.8

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: 17.5°C
Humidity: 50%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/19

Full Spectrum



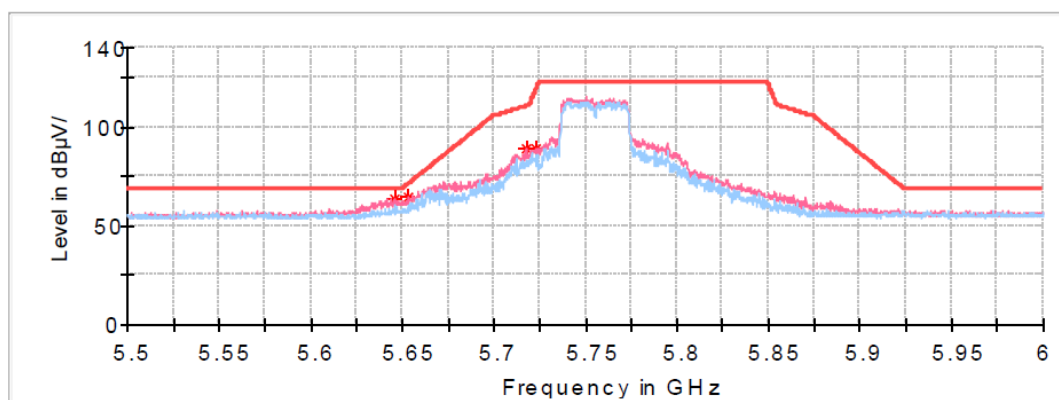
Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5851.600000	84.97	---	118.55	33.58	V	9.1
5860.800000	78.99	---	109.18	30.18	V	9.1
5905.200000	62.59	---	82.85	20.26	V	9.2
5950.000000	57.95	---	68.20	10.25	V	9.3

802.11ac40 Mode:**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: 17.5℃
 Humidity: 50%
 Atmospheric Pressure: 102.5kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/3/19

Full Spectrum

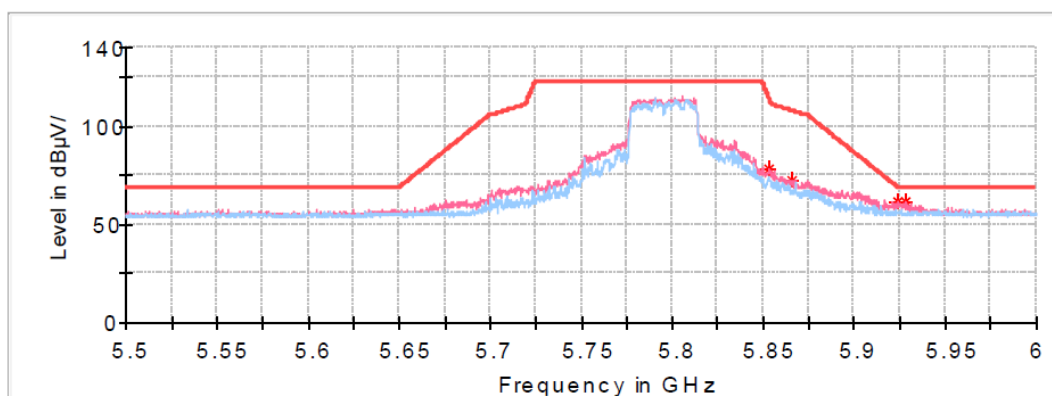
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5645.400000	63.60	---	68.20	4.60	V	8.6
5653.000000	64.57	---	70.42	5.85	V	8.6
5717.400000	88.64	---	110.07	21.43	V	8.8
5723.400000	89.55	---	118.55	29.00	V	8.8

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: 17.5°C
 Humidity: 50%
 Atmospheric Pressure: 102.5kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/3/19

Full Spectrum



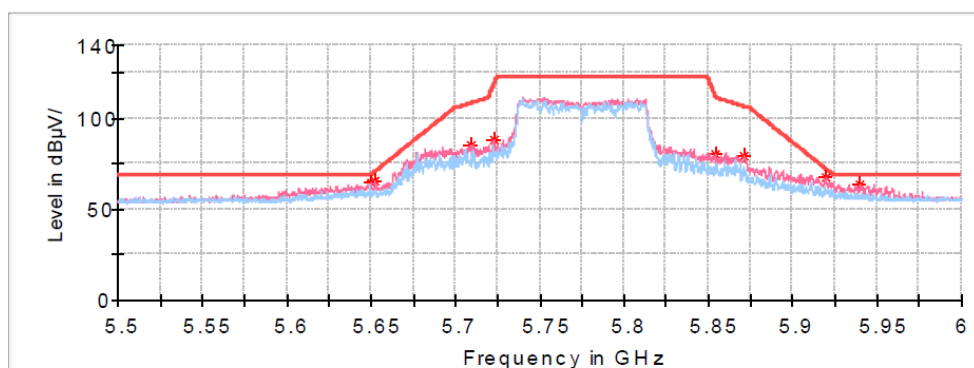
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5852.800000	78.41	---	115.82	37.41	V	9.1
5866.200000	72.81	---	107.66	34.85	V	9.1
5924.000000	61.50	---	68.94	7.44	V	9.2
5928.600000	61.78	---	68.20	6.42	V	9.2

802.11ac80 Mode:**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: 17.5°C
Humidity: 50%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/19

Full Spectrum

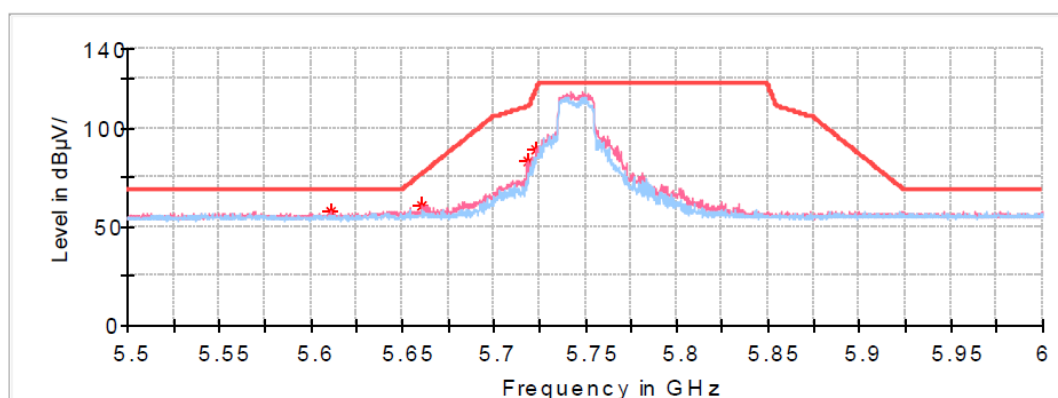
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5650.000000	64.48	---	68.20	3.72	V	8.6
5652.600000	65.31	---	70.12	4.82	V	8.6
5708.800000	84.87	---	107.66	22.79	V	8.7
5722.600000	88.60	---	116.73	28.13	V	8.8
5853.800000	80.75	---	113.54	32.78	V	9.1
5870.800000	79.39	---	106.38	26.98	V	9.1
5919.400000	67.47	---	72.34	4.87	V	9.2
5940.200000	63.69	---	68.20	4.51	V	9.2

802.11ax20 Mode:**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:	17.5℃
Humidity:	50%
Atmospheric Pressure:	102.5kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/3/19

Full Spectrum

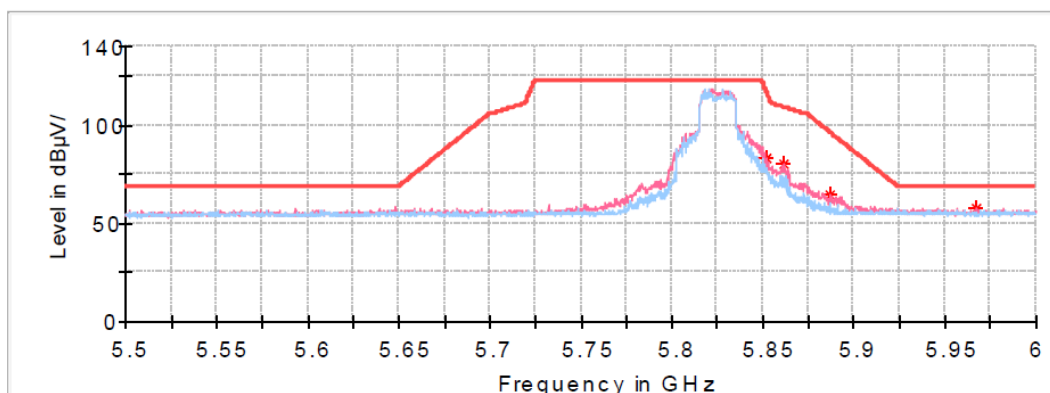
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5611.200000	57.56	---	68.20	10.64	V	8.5
5660.800000	60.40	---	76.19	15.79	V	8.6
5718.600000	83.51	---	110.41	26.90	V	8.8
5723.200000	88.80	---	118.10	29.29	V	8.8

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: 17.5°C
Humidity: 50%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/19

Full Spectrum



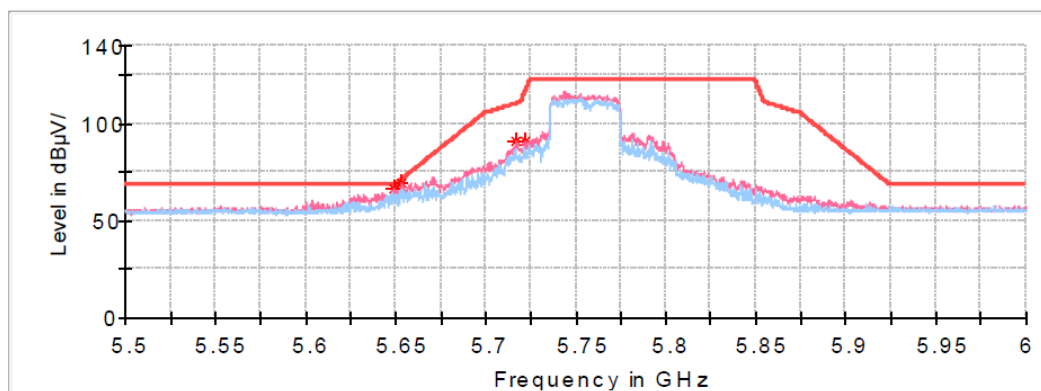
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5852.000000	83.49	---	117.64	34.15	V	9.1
5861.400000	80.49	---	109.01	28.52	V	9.1
5886.800000	64.93	---	96.47	31.54	V	9.1
5967.000000	57.68	---	68.20	10.52	V	9.3

802.11ax40 Mode:**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: 17.5℃
Humidity: 50%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/19

Full Spectrum

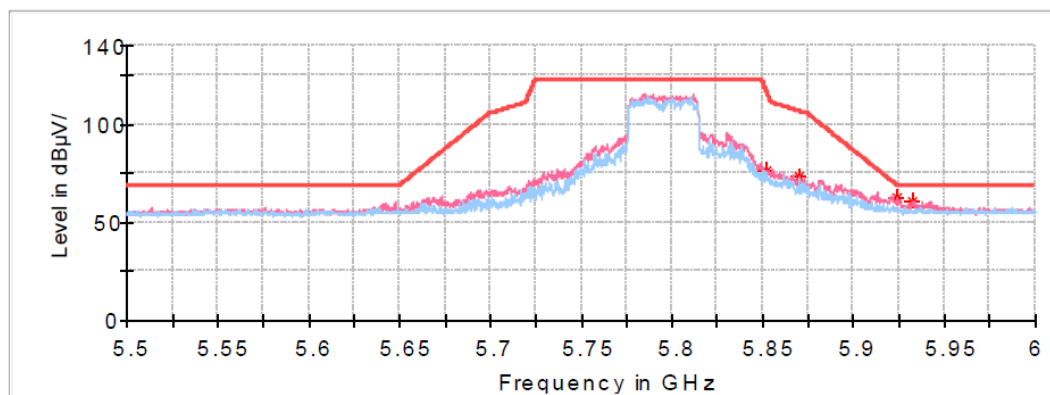
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5649.200000	66.36	---	68.20	1.84	V	8.6
5653.400000	69.53	---	70.72	1.18	V	8.6
5716.400000	90.67	---	109.79	19.12	V	8.8
5722.200000	90.62	---	115.82	25.19	V	8.8

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: 17.5°C
Humidity: 50%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/3/19

Full Spectrum



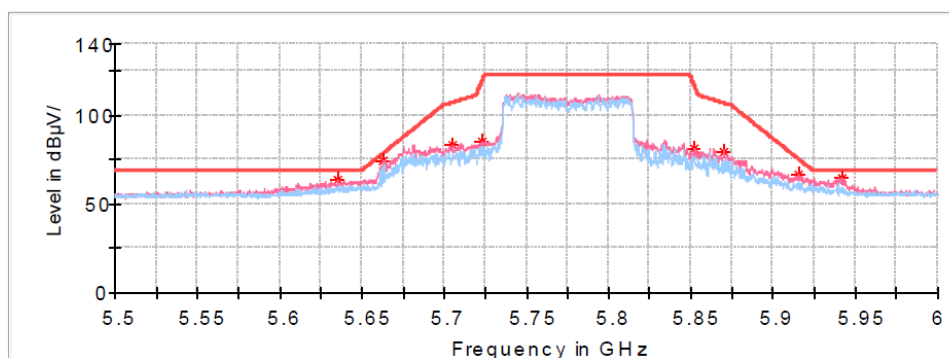
Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
5852.000000	76.57	---	117.64	41.07	V	9.1
5870.200000	73.78	---	106.54	32.76	V	9.1
5924.000000	62.74	---	68.94	6.20	V	9.2
5932.000000	60.93	---	68.20	7.27	V	9.2

802.11ax80 Mode:**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: 17.5℃
 Humidity: 50%
 Atmospheric Pressure: 102.5kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/3/19

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)
5635.600000	63.58	---	68.20	4.62	V	8.6
5663.200000	74.78	---	77.97	3.19	V	8.6
5705.000000	83.16	---	106.60	23.44	V	8.7
5723.000000	85.37	---	117.64	32.27	V	8.8
5852.400000	81.45	---	116.73	35.28	V	9.1
5870.000000	79.31	---	106.60	27.29	V	9.1
5915.600000	66.95	---	75.16	8.21	V	9.2
5941.400000	65.01	---	68.20	3.19	V	9.3

EMISSION BANDWIDTH**Environmental Conditions & Test Information**

Test Date:	2026-03-26 to 2026-03-28
Temperature:	21-21.4 °C
Relative Humidity:	51-52 %
ATM Pressure:	102.4-102.8 kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

Test Result: Compliant*5150-5250 MHz:*

Test mode	Channel	Frequency (MHz)	26dB Bandwidth (MHz)		99% Bandwidth (MHz)	
			Chain 0	Chain 1	Chain 0	Chain 1
802.11a	Low	5180	18.600	18.600	16.400	16.400
	Middle	5200	18.650	18.600	16.400	16.400
	High	5240	18.650	18.600	16.400	16.400
802.11ac20	Low	5180	19.550	19.550	17.550	17.500
	Middle	5200	19.550	19.550	17.500	17.500
	High	5240	19.600	19.500	17.550	17.500
802.11ac40	Low	5190	39.400	39.400	36.200	36.200
	High	5230	39.400	39.200	36.200	36.200
802.11ac80	Middle	5210	87.400	88	76.600	76.800
802.11ax20_RU_Full	Low	5180	20.858	20.858	18.900	18.900
	Middle	5200	20.858	20.807	18.900	18.900
	High	5240	20.858	20.807	18.950	18.900
802.11ax40_RU_Full	Low	5190	40.400	40.400	37.700	37.700
	High	5230	40.300	40.300	37.700	37.700
802.11ax80_RU_Full	Middle	5210	82	82.200	77.600	77.800

Note: the 99% Occupied Bandwidth have not fall into the band 5250-5350MHz

5250-5350 MHz:

Test mode	Channel	Frequency (MHz)	26dB Bandwidth (MHz)		99% Bandwidth (MHz)	
			Chain 0	Chain 1	Chain 0	Chain 1
802.11a	Low	5260	18.650	18.650	16.400	16.350
	Middle	5300	18.600	18.600	16.400	16.400
	High	5320	18.650	18.600	16.400	16.400
802.11ac20	Low	5260	19.600	19.500	17.500	17.500
	Middle	5300	19.600	19.500	17.500	17.500
	High	5320	19.650	19.550	17.500	17.500
802.11ac40	Low	5270	39.300	39.300	36.300	36.200
	High	5310	39.400	39.400	36.200	36.200
802.11ac80	Middle	5290	88	88	76.600	76.800
802.11ax20_RU_Full	Low	5260	20.858	20.806	18.900	18.950
	Middle	5300	20.858	20.807	18.900	18.900
	High	5320	20.858	20.858	18.900	18.950
802.11ax40_RU_Full	Low	5270	40.400	40.300	37.700	37.700
	High	5310	40.400	40.400	37.700	37.700
802.11ax80_RU_Full	Middle	5290	82.200	82.200	77.600	77.600

5470-5725 MHz:

Test mode	Channel	Frequency (MHz)	26dB Bandwidth (MHz)		99% Bandwidth (MHz)	
			Chain 0	Chain 1	Chain 0	Chain 1
802.11a	Low	5500	18.600	18.600	16.400	16.350
	Middle	5600	18.650	18.600	16.400	16.350
	High	5700	18.650	18.600	16.400	16.400
802.11ac20	Low	5500	19.600	19.600	17.550	17.550
	Middle	5600	19.550	19.600	17.550	17.550
	High	5700	19.650	19.550	17.550	17.500
802.11ac40	Low	5510	39.400	39.300	36.200	36.200
	Middle	5590	39.400	39.300	36.200	36.200
	High	5670	39.400	39.300	36.200	36.200
802.11ac80	Low	5530	87.600	87.400	76.600	76.800
	High	5610	87.200	87.600	76.600	76.800
802.11ax20_RU_Full	Low	5500	20.858	20.806	18.950	18.950
	Middle	5600	20.858	20.806	18.950	18.950
	High	5700	20.805	20.806	18.950	18.900
802.11ax40_RU_Full	Low	5510	40.400	40.300	37.700	37.700
	Middle	5590	40.300	40.300	37.700	37.700
	High	5670	40.300	40.300	37.700	37.700
802.11ax80_RU_Full	Low	5530	82	82.200	77.600	77.600
	High	5610	82	82	77.600	77.600

5725-5850MHz:

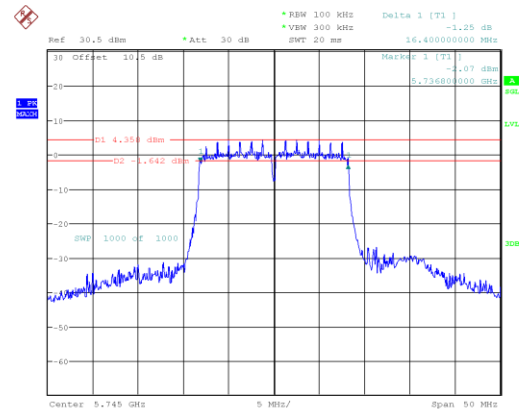
Test mode	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
802.11a	Low	5745	16.400	16.500
	Middle	5785	16.400	16.500
	High	5825	16.450	16.550
802.11ac20	Low	5745	17.600	17.750
	Middle	5785	17.600	17.800
	High	5825	17.650	18
802.11ac40	Low	5755	36.300	36.600
	High	5795	36.400	36.500
802.11ac80	Middle	5775	76.600	77
802.11ax20_RU_Full	Low	5745	18.900	18.950
	Middle	5785	18.900	18.950
	High	5825	18.900	18.950
802.11ax40_RU_Full	Low	5755	37.800	38
	High	5795	37.800	38
802.11ax80_RU_Full	Middle	5775	77.600	77.800

Note: the 99% Occupied Bandwidth have not fall into the band 5470-5725MHz

Test mode	Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Limit (MHz)
			Chain 0	Chain 1	
802.11a	Low	5745	16.400	16.400	0.5
	Middle	5785	16.400	16.400	
	High	5825	16.400	16.400	
802.11ac20	Low	5745	17.500	17.350	
	Middle	5785	17.500	17.400	
	High	5825	17.500	17.550	
802.11ac40	Low	5755	36	36	
	High	5795	35.900	36	
802.11ac80	Middle	5775	76.400	76.400	
802.11ax20_RU_Full	Low	5745	18.550	18.300	
	Middle	5785	18.700	18.300	
	High	5825	18.450	18.300	
802.11ax40_RU_Full	Low	5755	37.800	37.700	
	High	5795	37.800	37.700	
802.11ax80_RU_Full	Middle	5775	77.200	77.200	

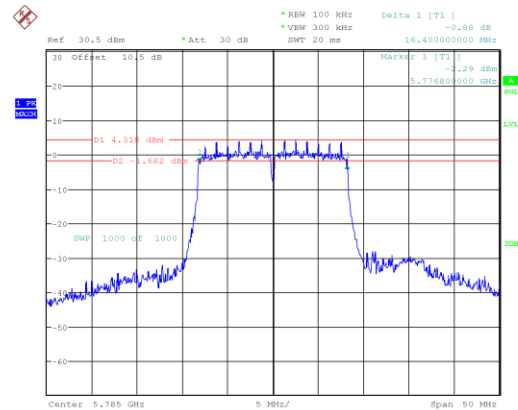
Chain 0
6dB Bandwidth
5725-5850 MHz Band

802.11a_5745MHz



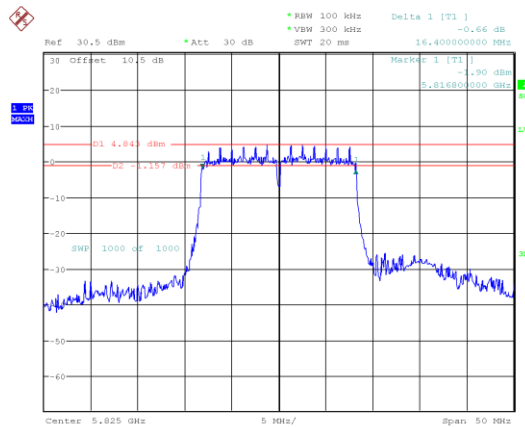
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Date: 28.MAR.2026 10:27:38

802.11a_5785MHz



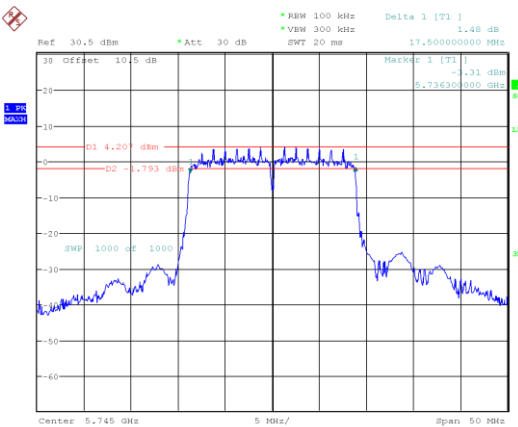
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802.11a_5825MHz



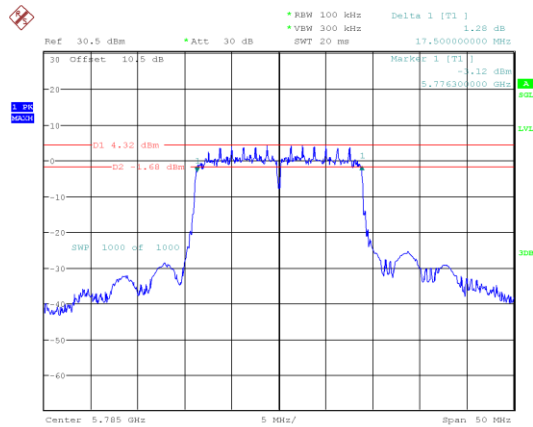
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802.11ac20_5745MHz



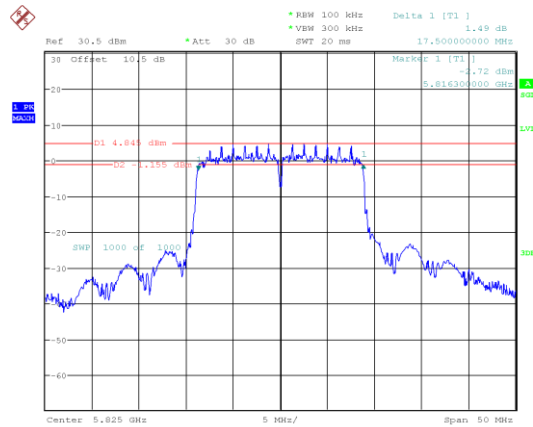
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802.11ac20_5785MHz



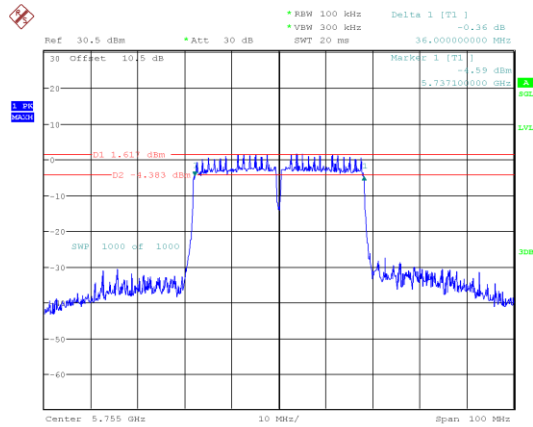
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802.11ac20_5825MHz



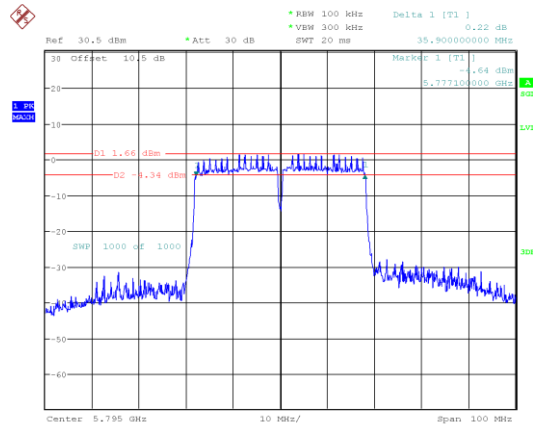
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802.11ac40_5755MHz



ProjectNo.:RBJ260304001 Tester:Neil Zhou
Date: 28.MAR.2026 11:04:45

802.11ac40_5795MHz



ProjectNo.:RBJ260304001 Tester:Neil Zhou
Date: 28.MAR.2026 11:05:42