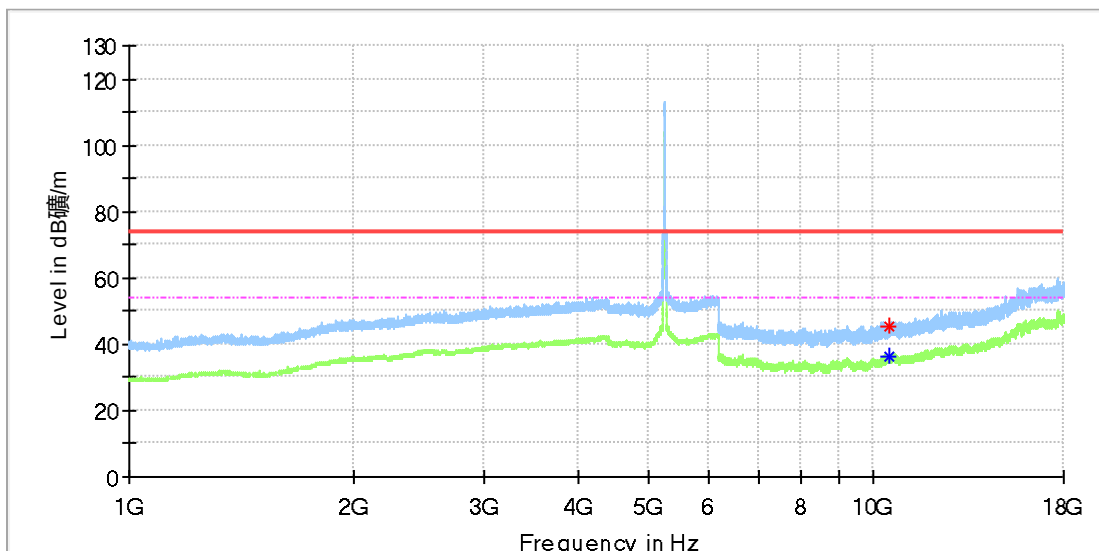


Produkte
Products

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_20M_Ch48
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

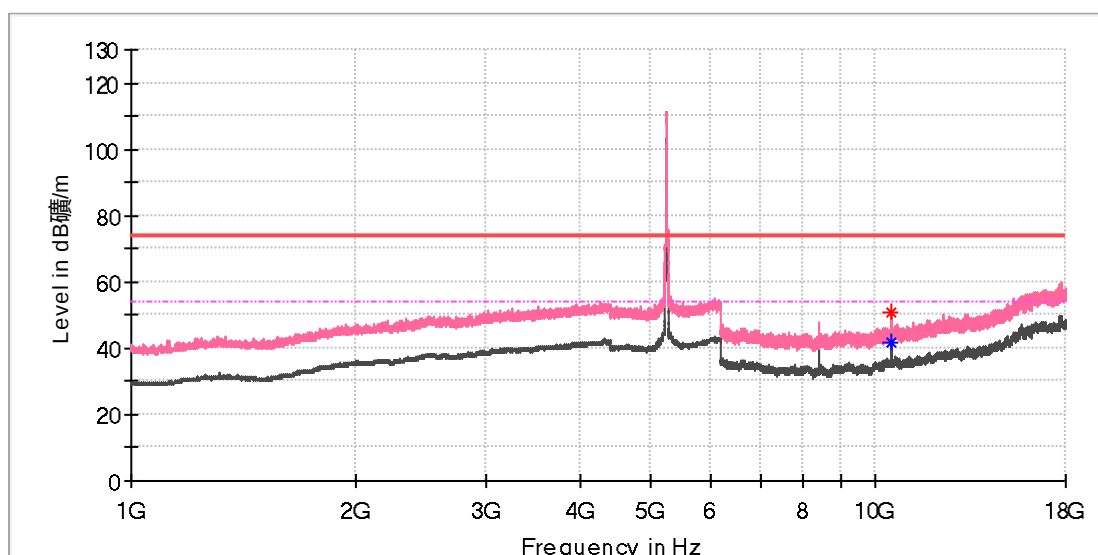
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10472.091667	---	36.52	54.00	17.48	100.0	H	277.0	12.0
10472.583333	45.41	---	74.00	28.59	100.0	H	57.0	12.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_20M_Ch48
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

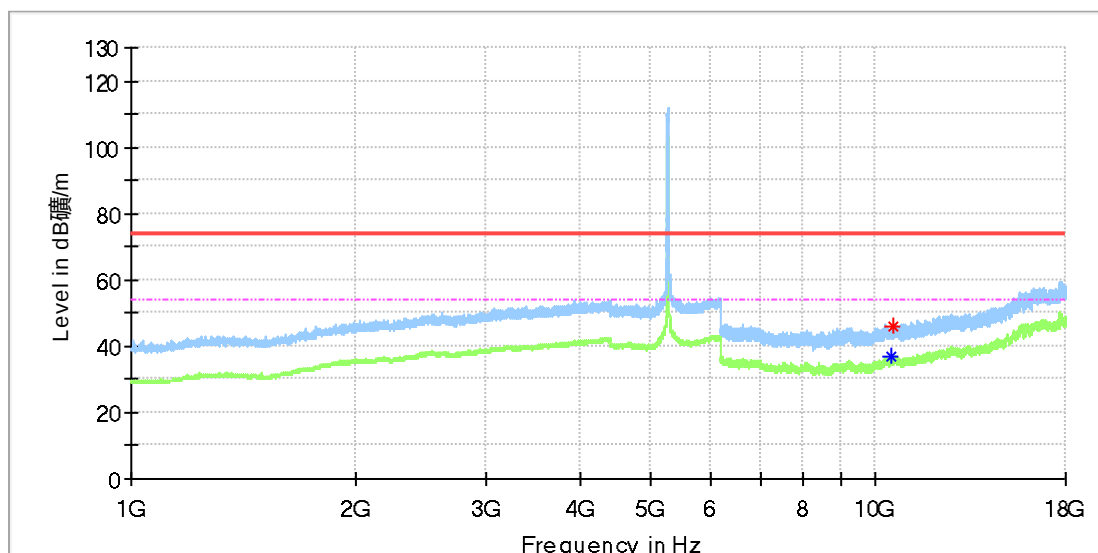
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10480.450000	---	41.94	54.00	12.06	100.0	V	154.0	12.0
10483.400000	50.88	---	74.00	23.12	100.0	V	154.0	12.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_20M_Ch52
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

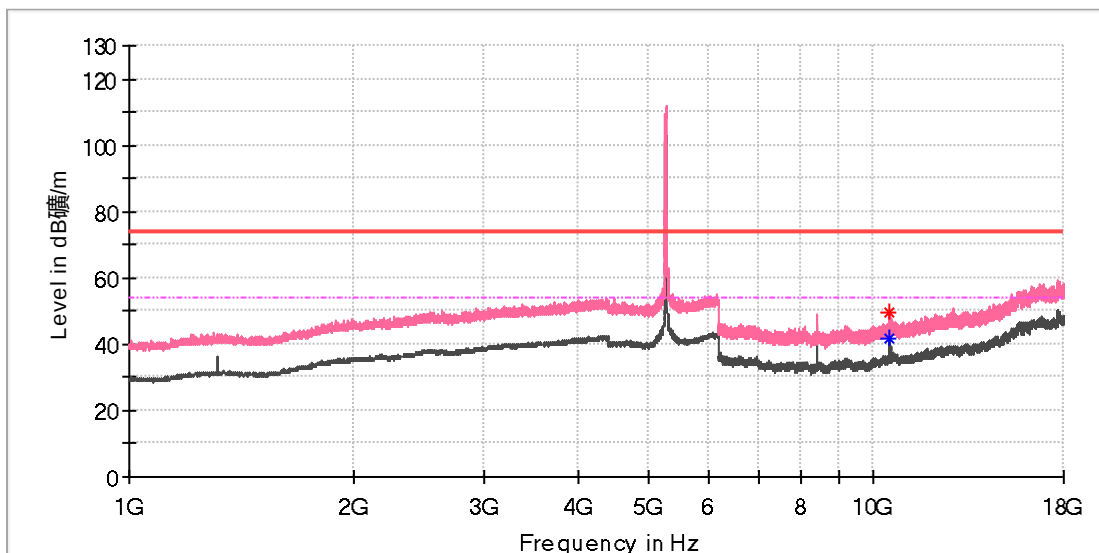
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10520.275000	---	36.68	54.00	17.32	100.0	H	348.0	12.0
10532.566667	45.67	---	74.00	28.33	100.0	H	210.0	12.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_20M_Ch52
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

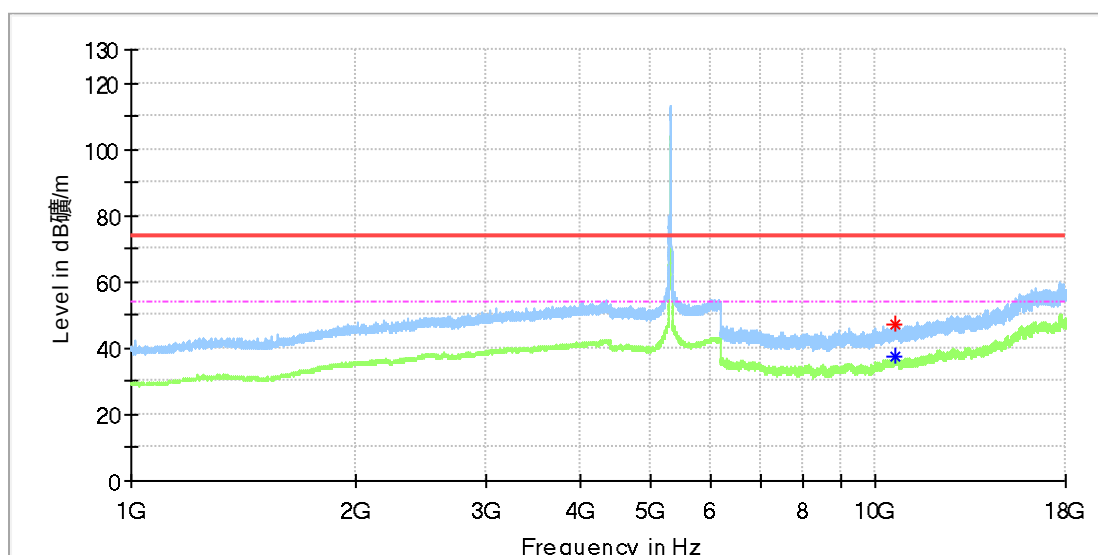
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10518.800000	49.53	---	74.00	24.47	100.0	V	171.0	12.0
10520.275000	---	41.52	54.00	12.48	100.0	V	243.0	12.0

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_20M_Ch60
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

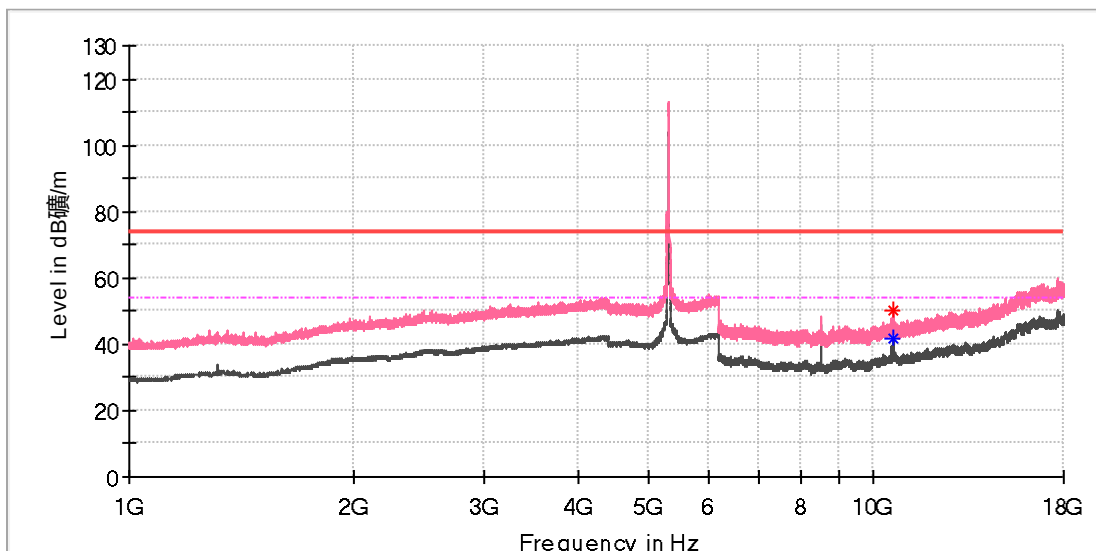
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10602.383333	47.06	---	74.00	26.94	100.0	H	315.0	12.1
10604.841667	---	37.26	54.00	16.74	100.0	H	21.0	12.1

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_20M_Ch60
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

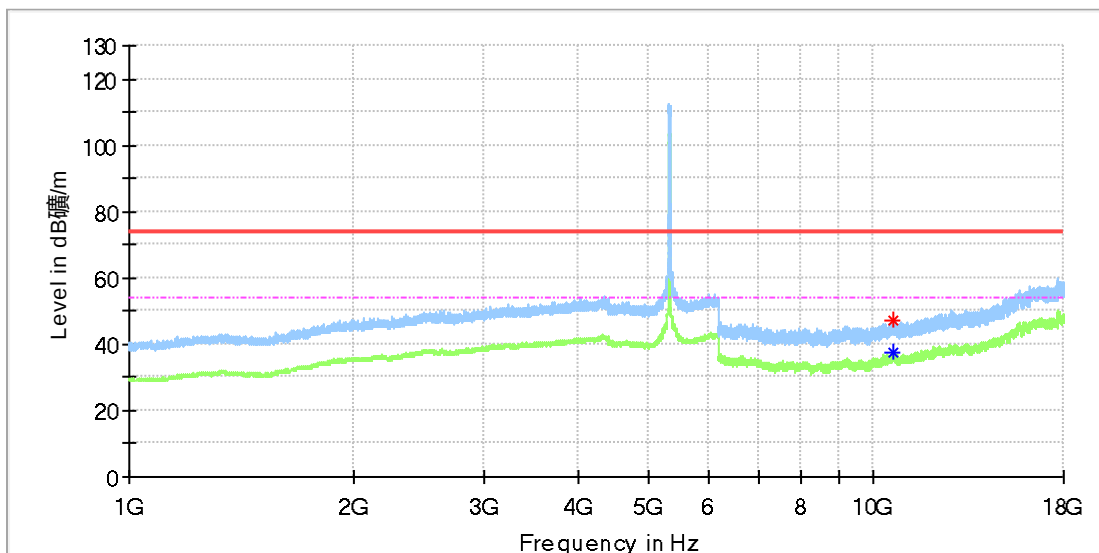
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10600.416667	50.45	---	74.00	23.55	100.0	V	247.0	12.1
10600.416667	---	41.65	54.00	12.35	100.0	V	247.0	12.1

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_20M_Ch64
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10634.341667	47.43	---	74.00	26.57	100.0	H	266.0	12.0
10640.241667	---	37.69	54.00	16.31	100.0	H	100.0	12.0

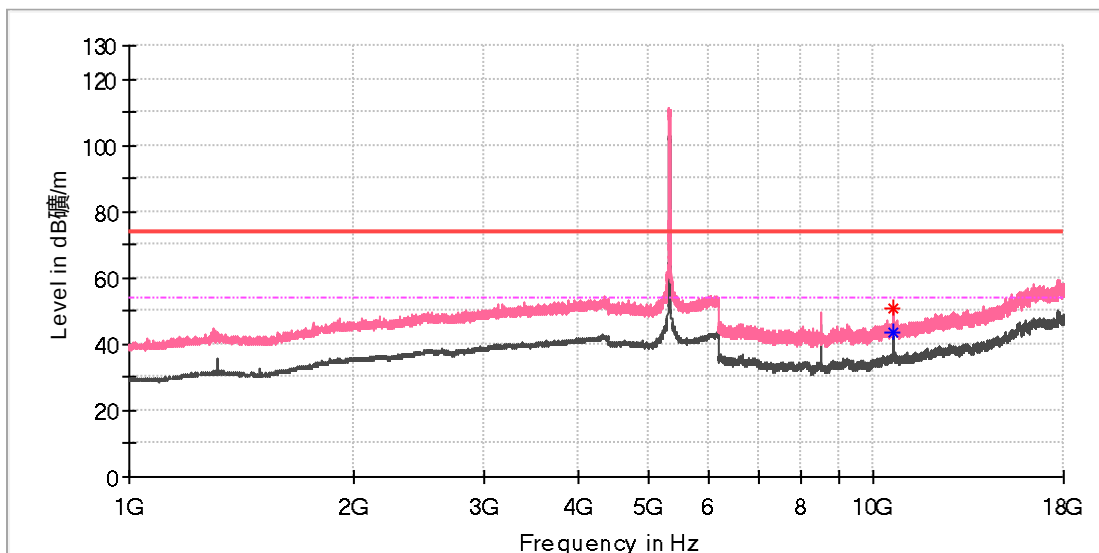
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

Produkte
Products

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_20M_Ch64
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

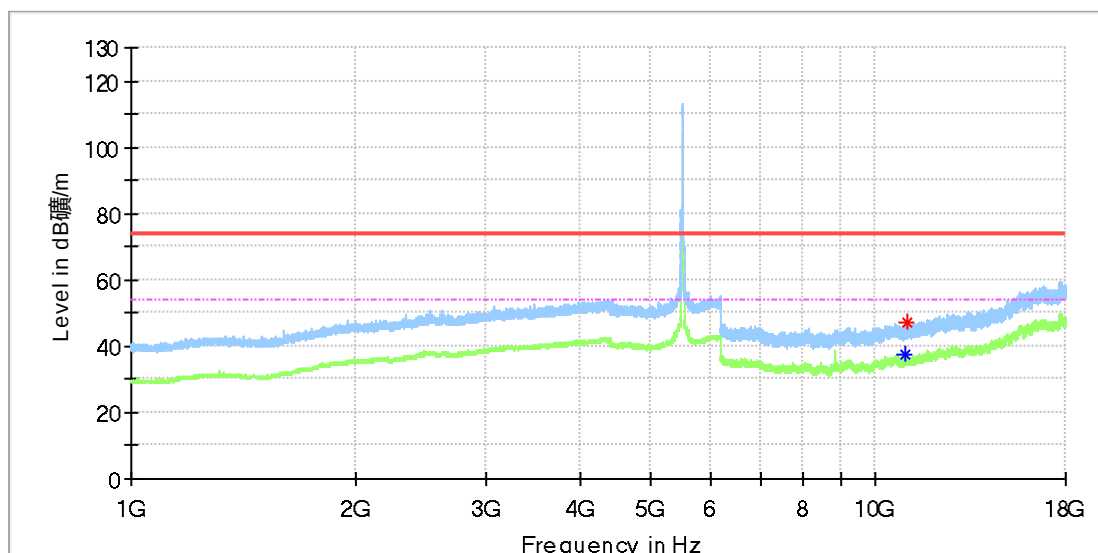
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10640.241667	50.95	---	74.00	23.05	100.0	V	29.0	12.0
10642.208333	---	43.23	54.00	10.77	100.0	V	29.0	12.0

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_20M_Ch100
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

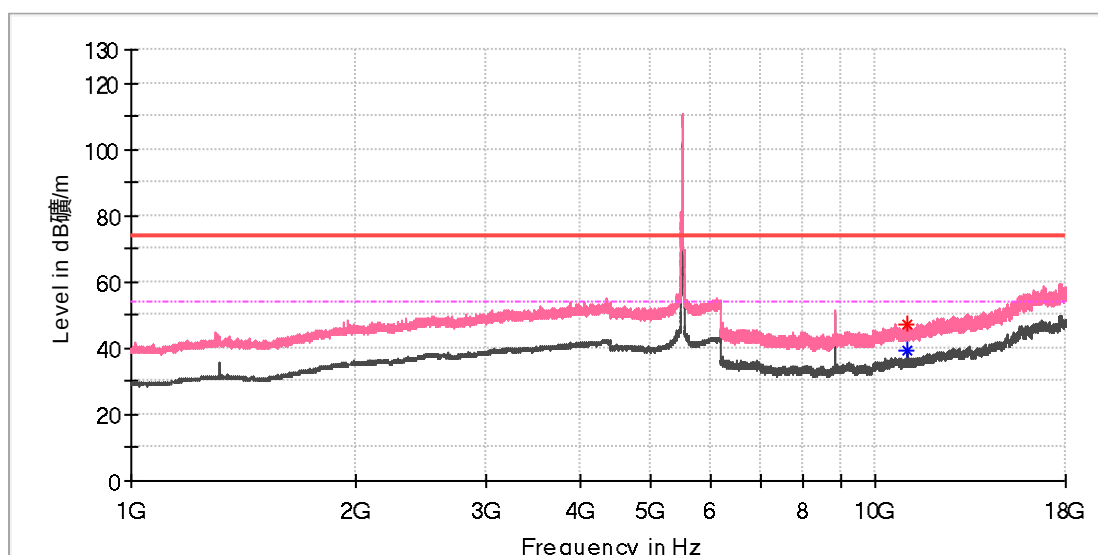
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10960.808333	---	37.36	54.00	16.64	100.0	H	82.0	12.2
10997.191667	47.02	---	74.00	26.98	100.0	H	11.0	12.2

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_20M_Ch100
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

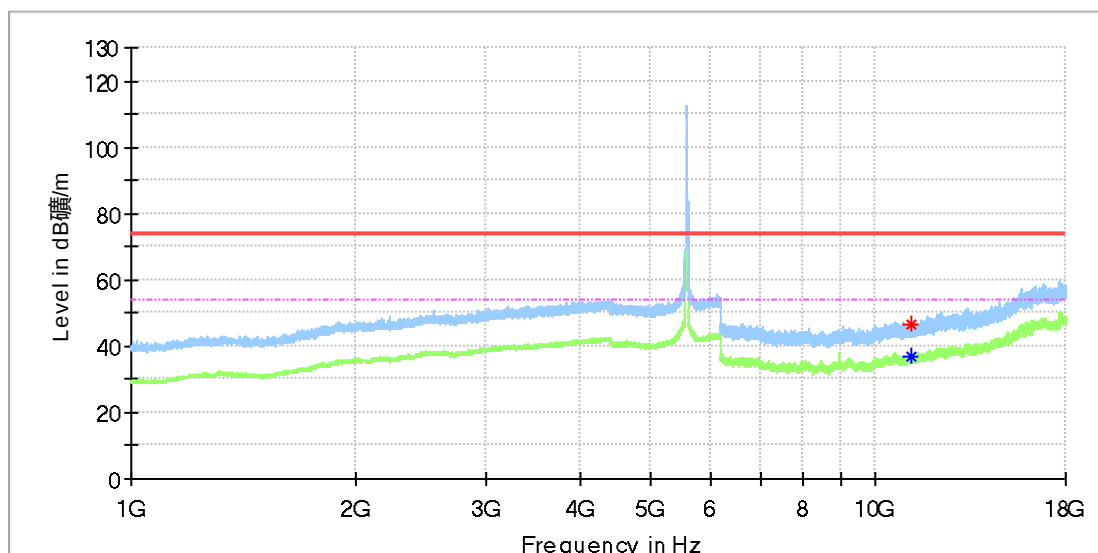
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10997.683333	---	39.14	54.00	14.86	100.0	V	6.0	12.2
11009.975000	47.19	---	74.00	26.81	100.0	V	105.0	12.2

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_20M_Ch116
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

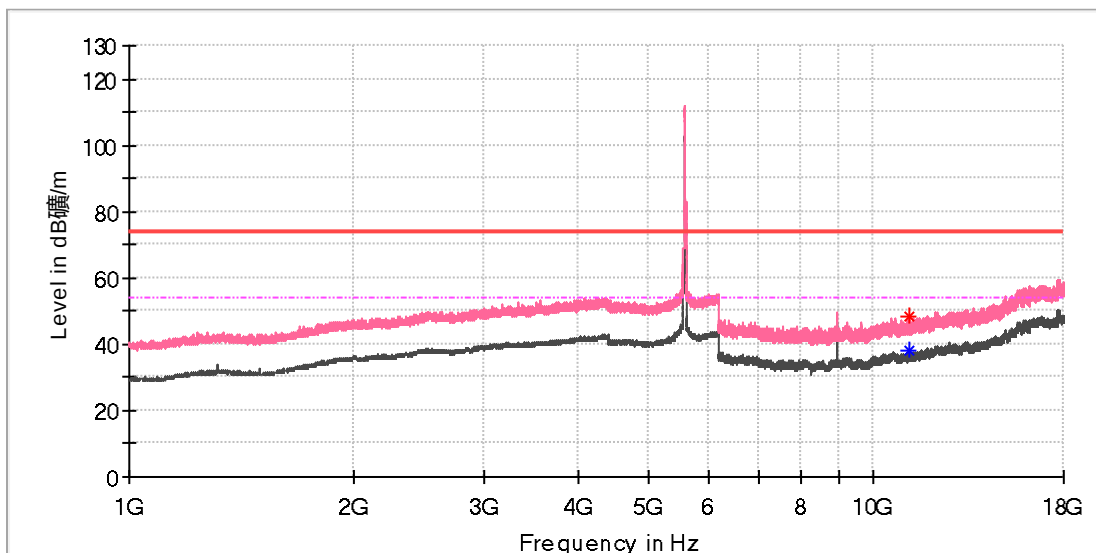
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11142.725000	---	37.10	54.00	16.90	100.0	H	122.0	12.5
11148.625000	46.86	---	74.00	27.14	100.0	H	291.0	12.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_20M_Ch116
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11157.966667	48.13	---	74.00	25.87	100.0	V	144.0	12.5
11161.408333	---	37.98	54.00	16.02	100.0	V	144.0	12.5

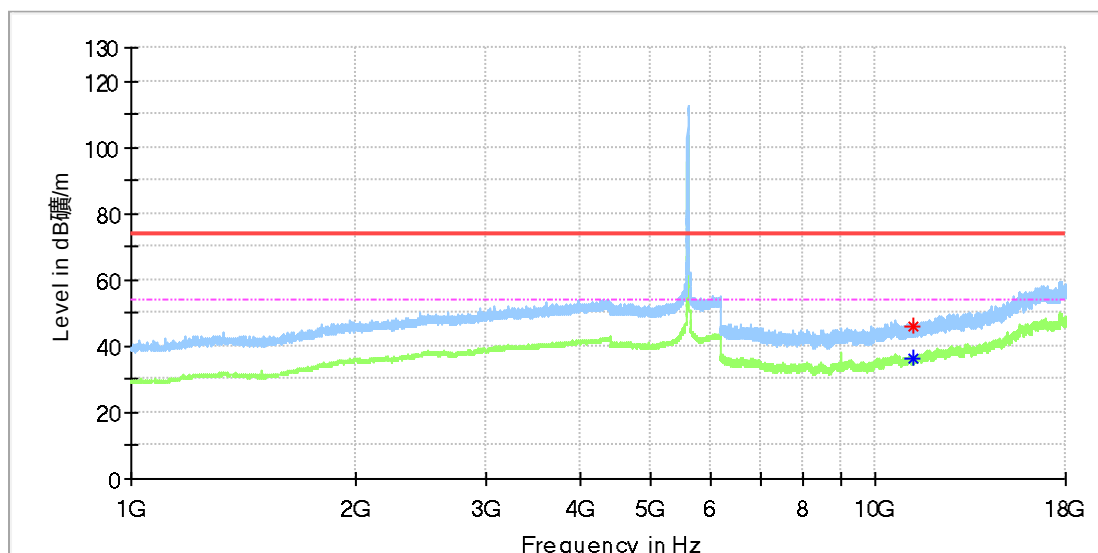
Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Produkte
Products

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_Ch120
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

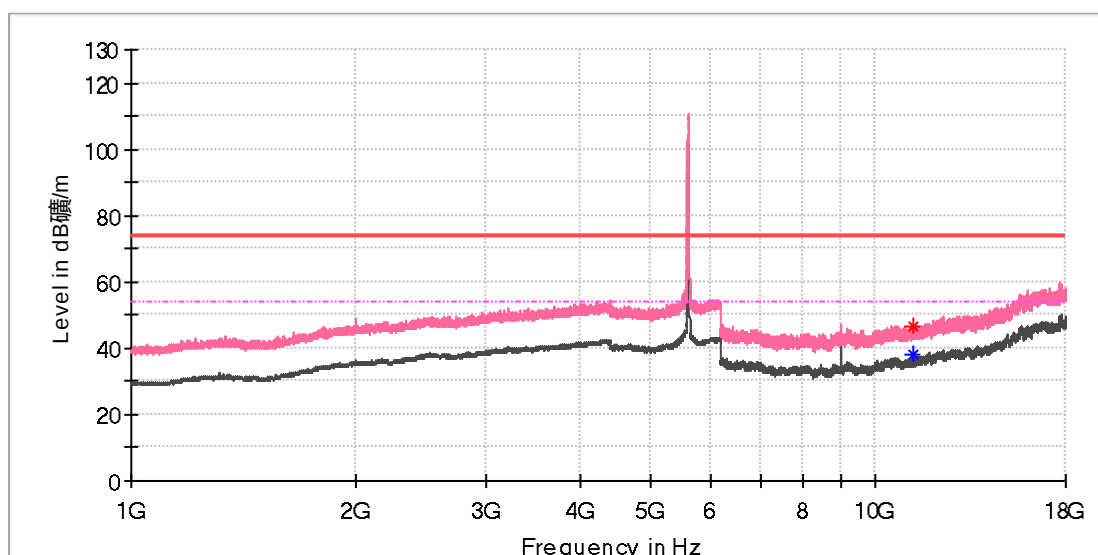
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11208.608333	45.83	---	74.00	28.17	100.0	H	51.0	12.6
11208.608333	---	36.37	54.00	17.63	100.0	H	51.0	12.6

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_Ch120
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11200.741667	---	37.86	54.00	16.14	100.0	V	209.0	12.6
11203.200000	46.60	---	74.00	27.40	100.0	V	209.0	12.6

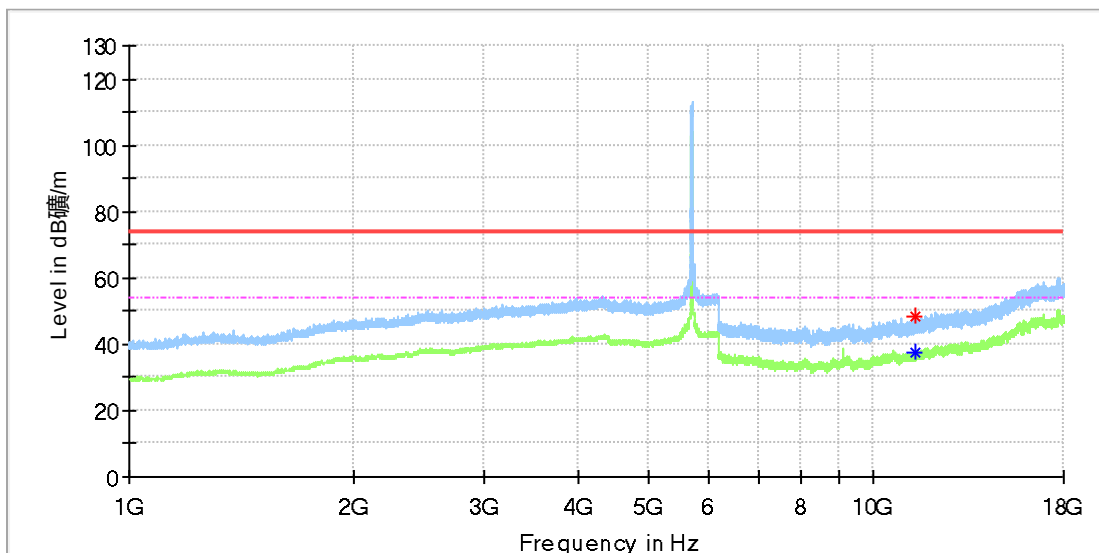
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Produkte
Products

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_20M_Ch140
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

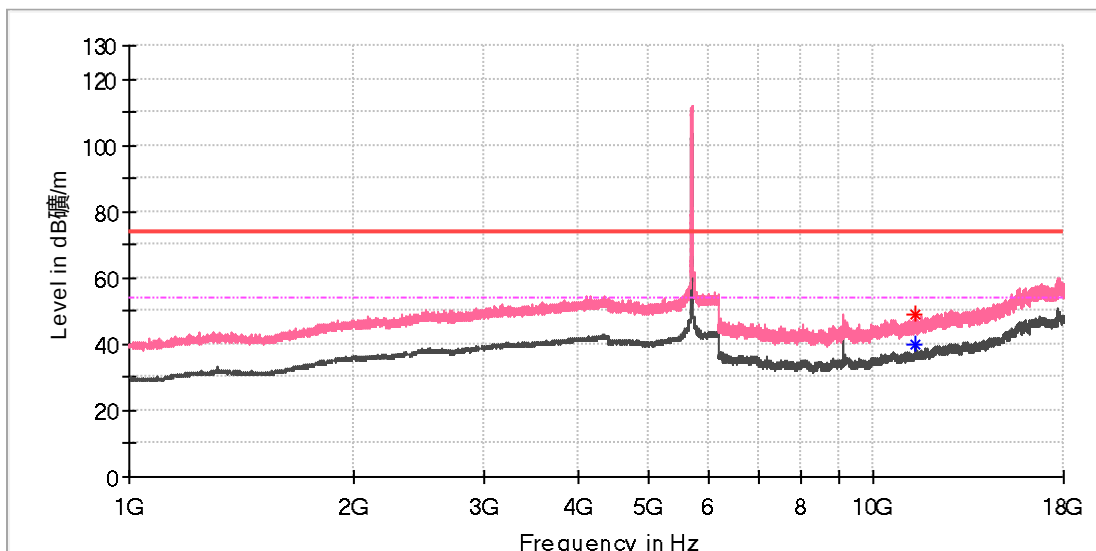
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11386.100000	48.27	---	74.00	25.73	100.0	H	105.0	12.6
11392.491667	---	37.21	54.00	16.79	100.0	H	175.0	12.7

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_20M_Ch140
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

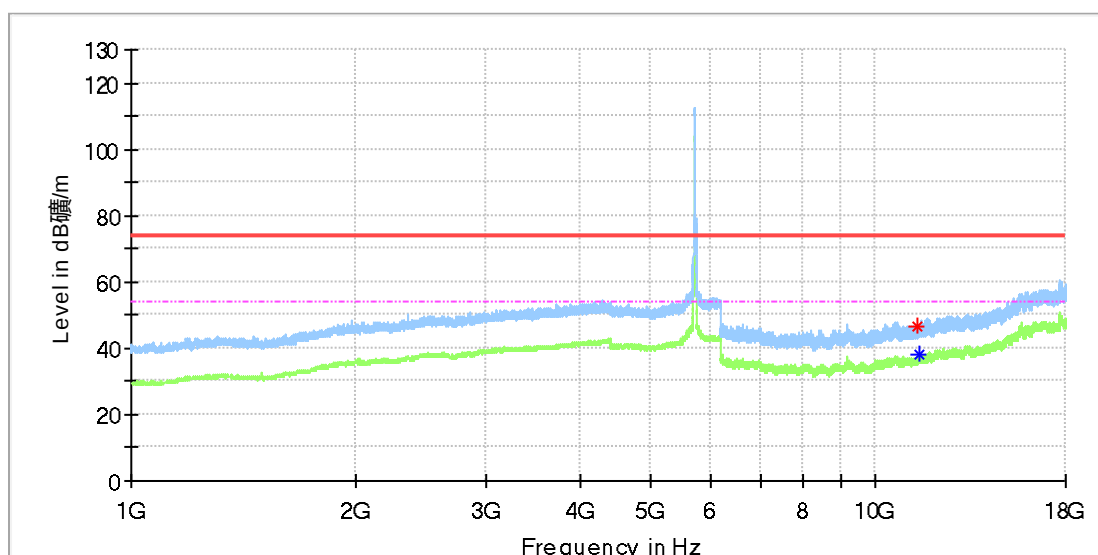
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11395.441667	48.81	---	74.00	25.19	100.0	V	214.0	12.7
11405.275000	---	39.75	54.00	14.25	100.0	V	5.0	12.8

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_20M_Ch144
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

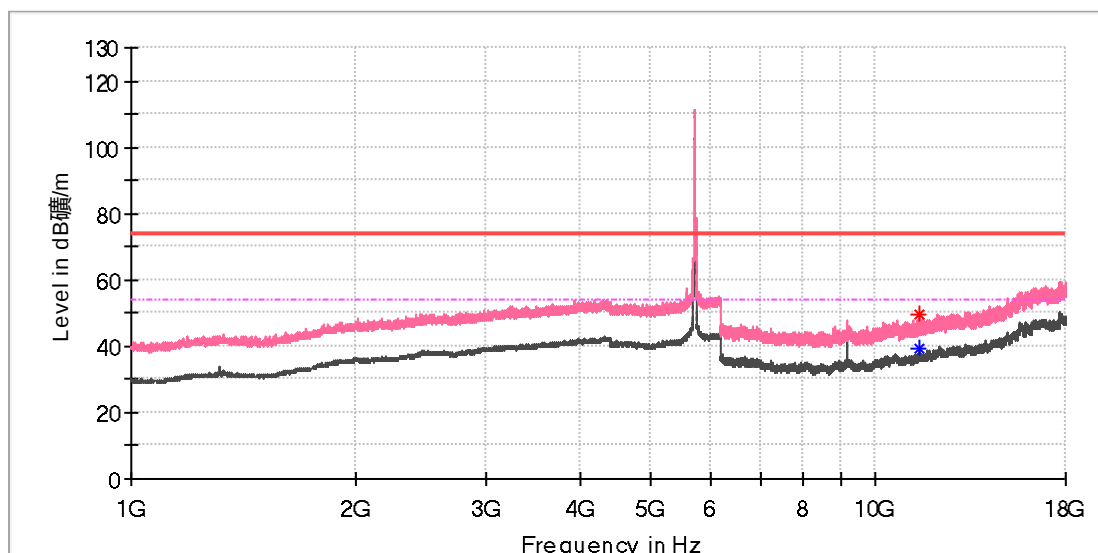
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11404.783333	46.68	---	74.00	27.32	100.0	H	124.0	12.8
11419.533333	---	37.94	54.00	16.06	100.0	H	160.0	13.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_20M_Ch144
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

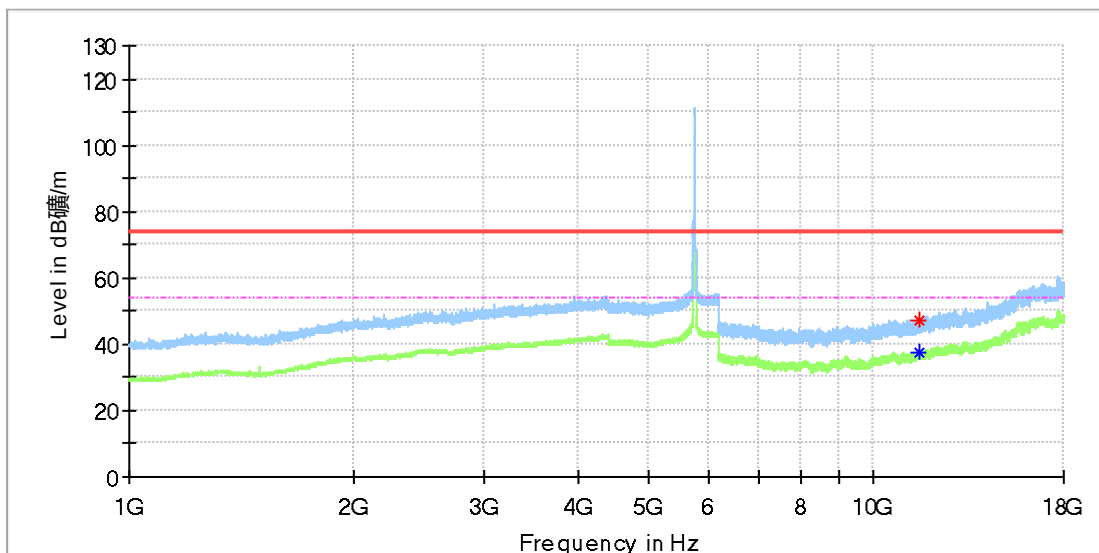
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11440.183333	49.49	---	74.00	24.51	100.0	V	359.0	13.2
11444.116667	---	39.26	54.00	14.74	100.0	V	7.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_20M_Ch149
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

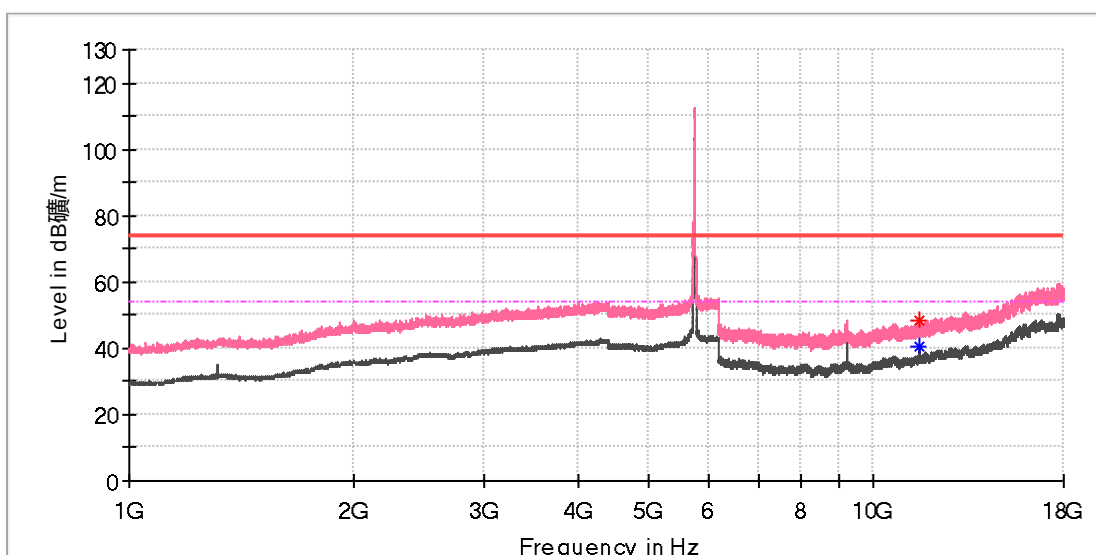
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11482.466667	47.37	---	74.00	26.63	100.0	H	285.0	13.7
11500.166667	---	37.39	54.00	16.61	100.0	H	301.0	13.7

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_20M_Ch149
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

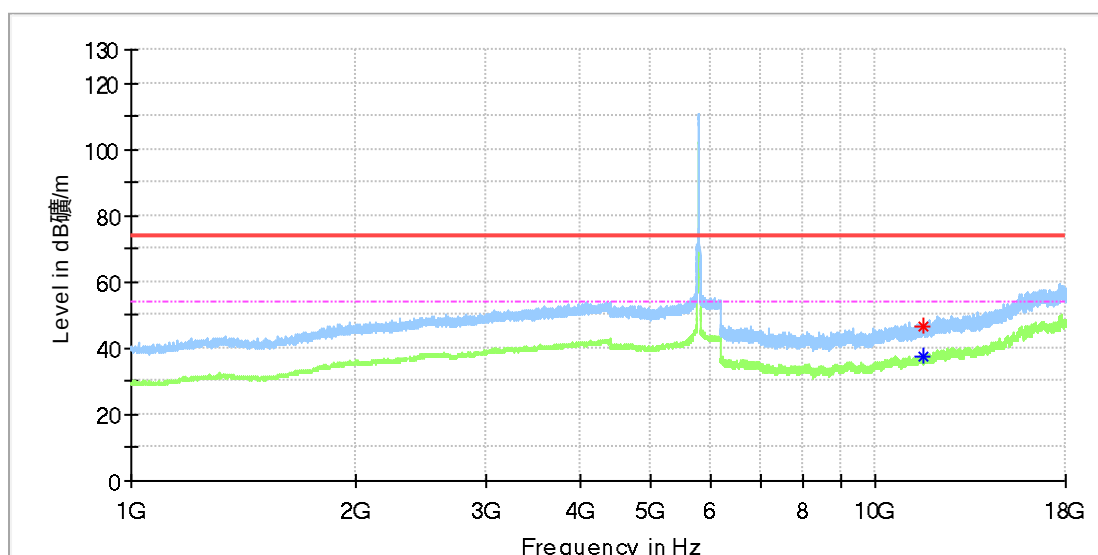
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11493.283333	---	40.74	54.00	13.26	100.0	V	200.0	13.7
11495.741667	48.23	---	74.00	25.77	100.0	V	0.0	13.7

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_20M_Ch157
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

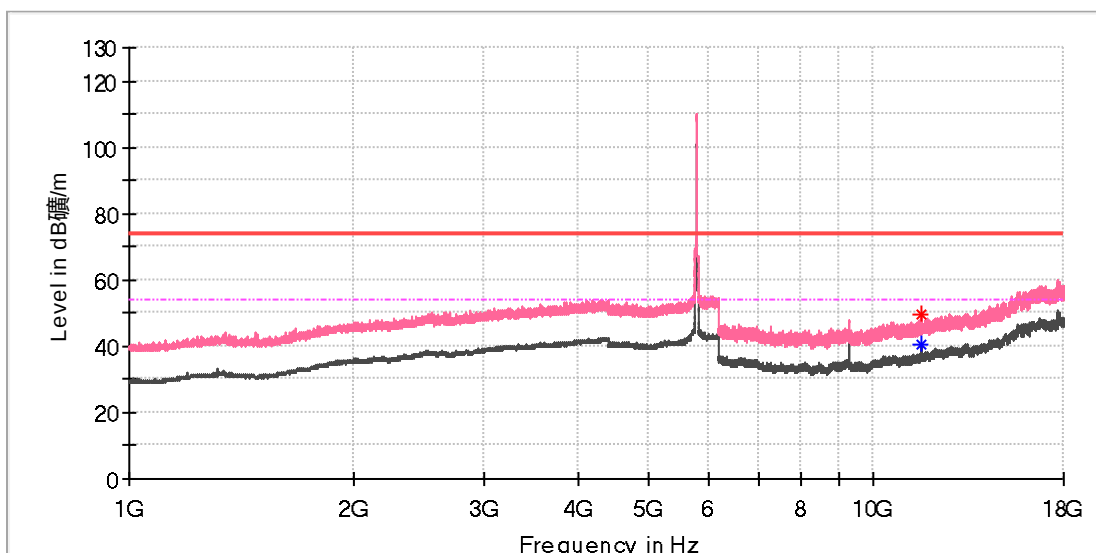
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11563.100000	46.55	---	74.00	27.45	100.0	H	85.0	13.4
11570.475000	---	37.59	54.00	16.41	100.0	H	104.0	13.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_20M_Ch157
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

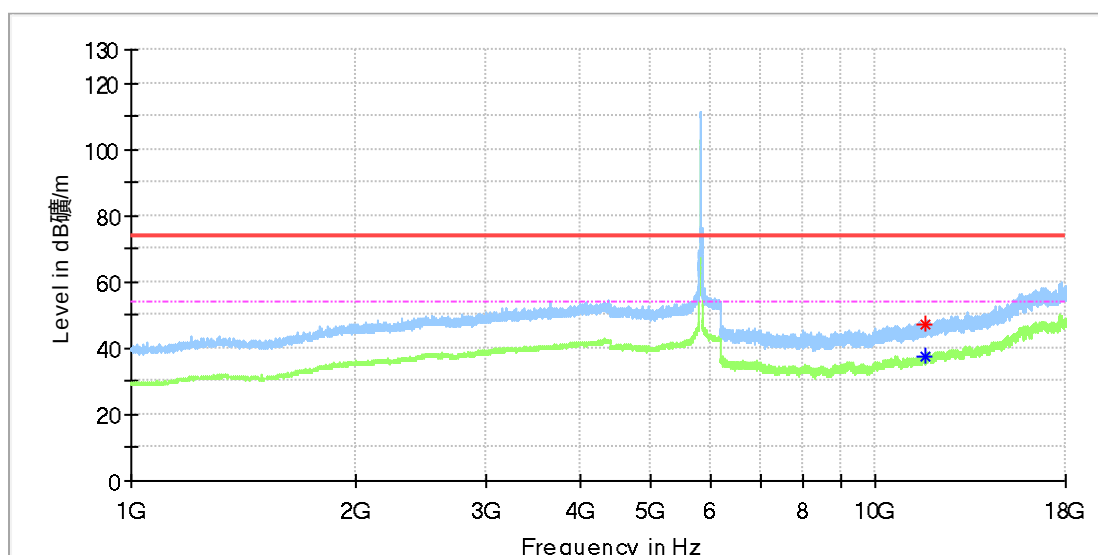
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11569.491667	---	40.46	54.00	13.54	100.0	V	6.0	13.4
11573.425000	49.67	---	74.00	24.33	100.0	V	101.0	13.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_20M_Ch165
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

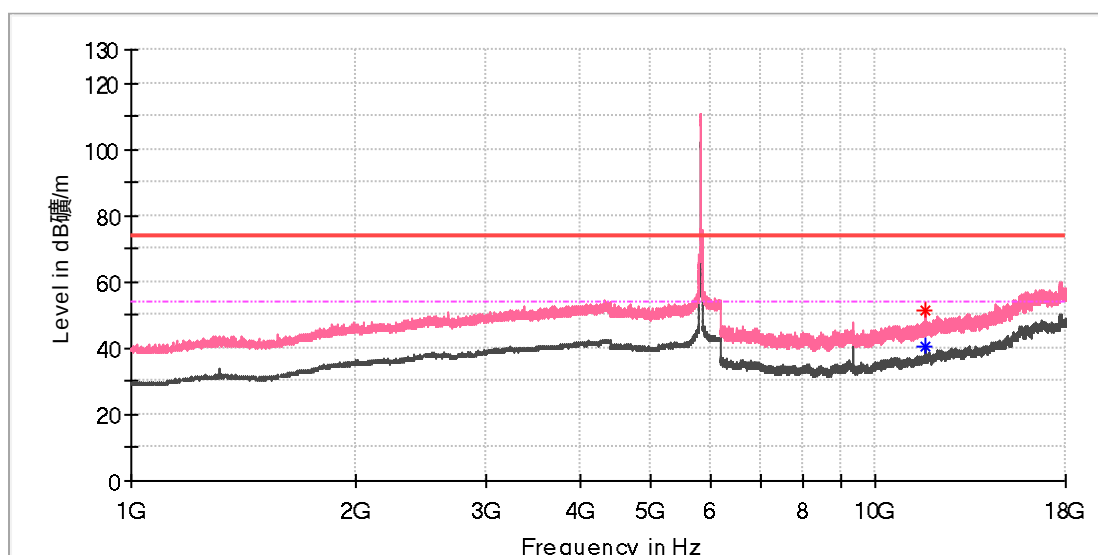
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11648.158333	---	37.34	54.00	16.66	100.0	H	236.0	13.3
11652.583333	47.24	---	74.00	26.76	100.0	H	124.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_20M_Ch165
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11648.158333	---	40.24	54.00	13.76	100.0	V	13.0	13.3
11650.125000	51.22	---	74.00	22.78	100.0	V	13.0	13.3

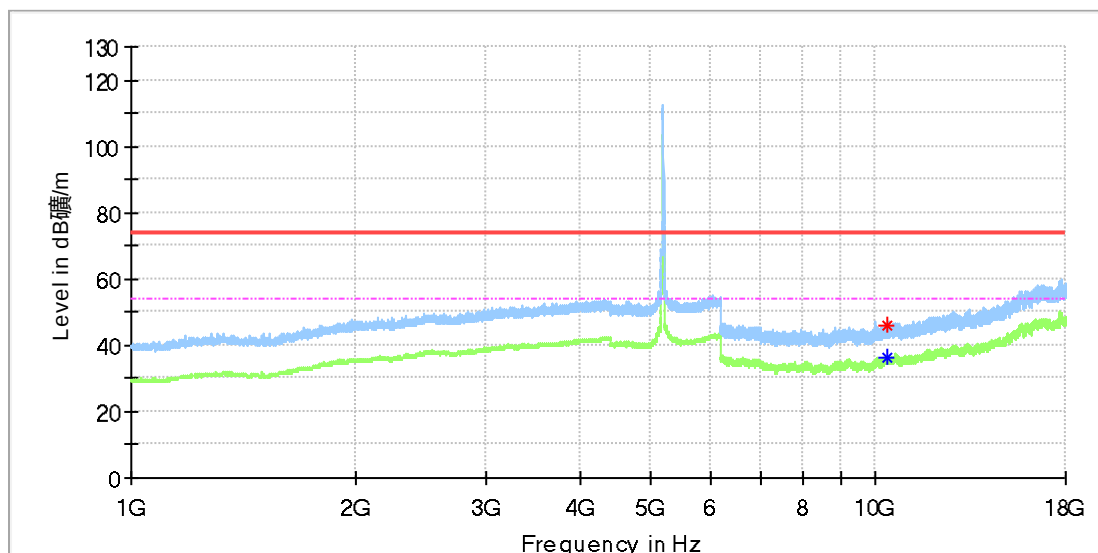
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

802.11ac20:

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11ac_VHT20_Ch36
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

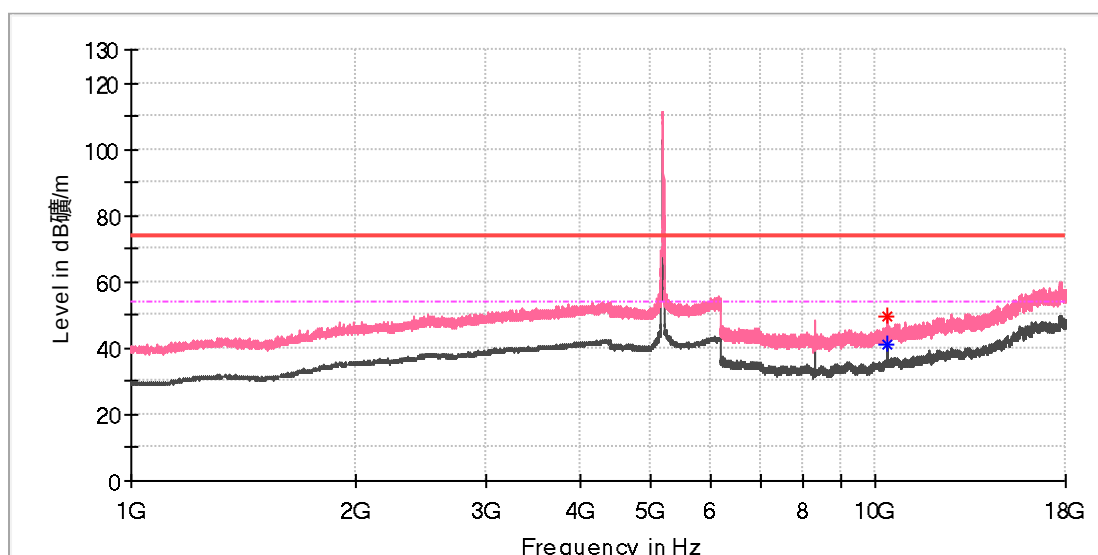
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10353.600000	45.66	---	74.00	28.34	100.0	H	77.0	11.8
10364.416667	---	36.23	54.00	17.77	100.0	H	186.0	11.8

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11ac_VHT20_Ch36
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

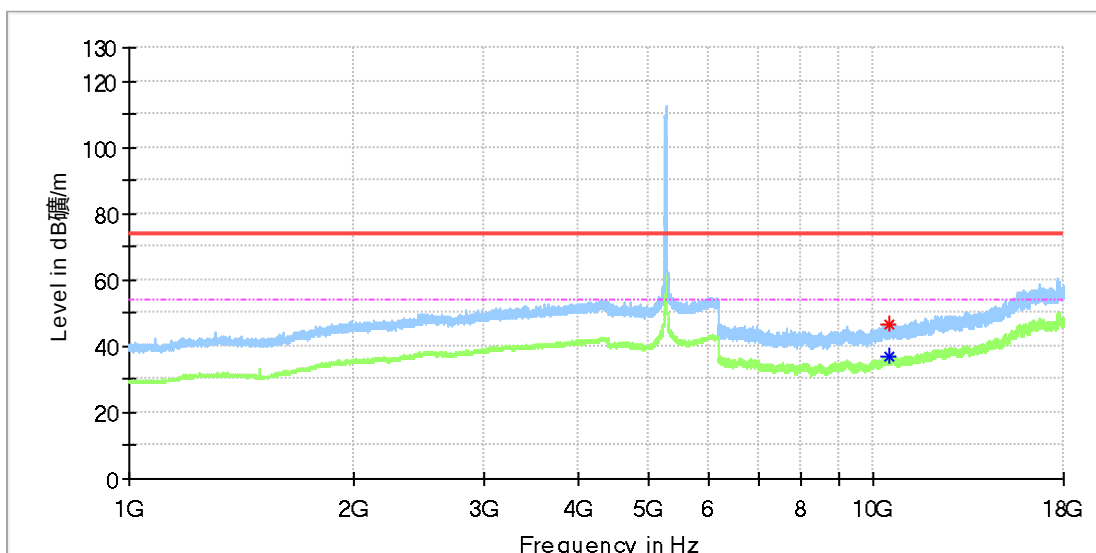
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10359.500000	49.48	---	74.00	24.52	100.0	V	6.0	11.8
10362.941667	---	41.02	54.00	12.98	100.0	V	6.0	11.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11ac_VHT20_Ch52
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10515.850000	46.73	---	74.00	27.27	100.0	H	181.0	12.0
10522.241667	---	37.03	54.00	16.97	100.0	H	160.0	12.0

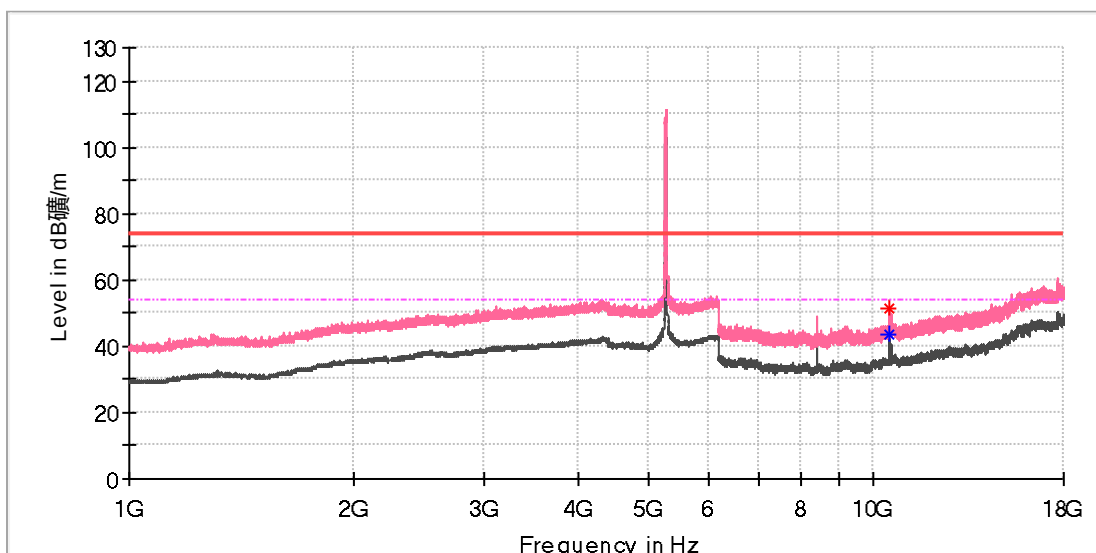
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Produkte
Products

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11ac_VHT20_Ch52
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

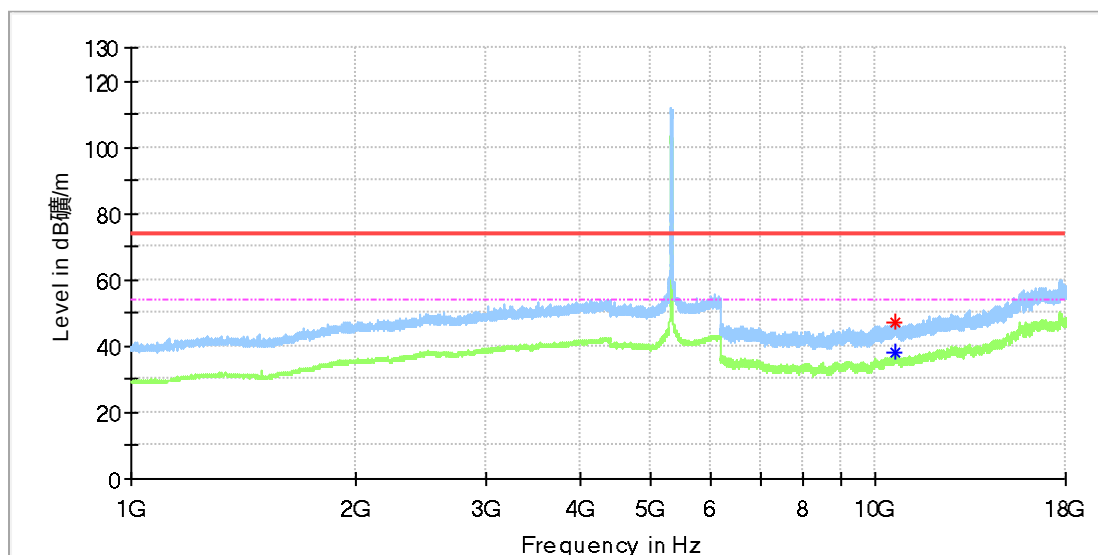
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10515.358333	51.63	---	74.00	22.37	100.0	V	25.0	12.0
10520.275000	---	43.26	54.00	10.74	100.0	V	25.0	12.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11ac_VHT20_Ch64
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

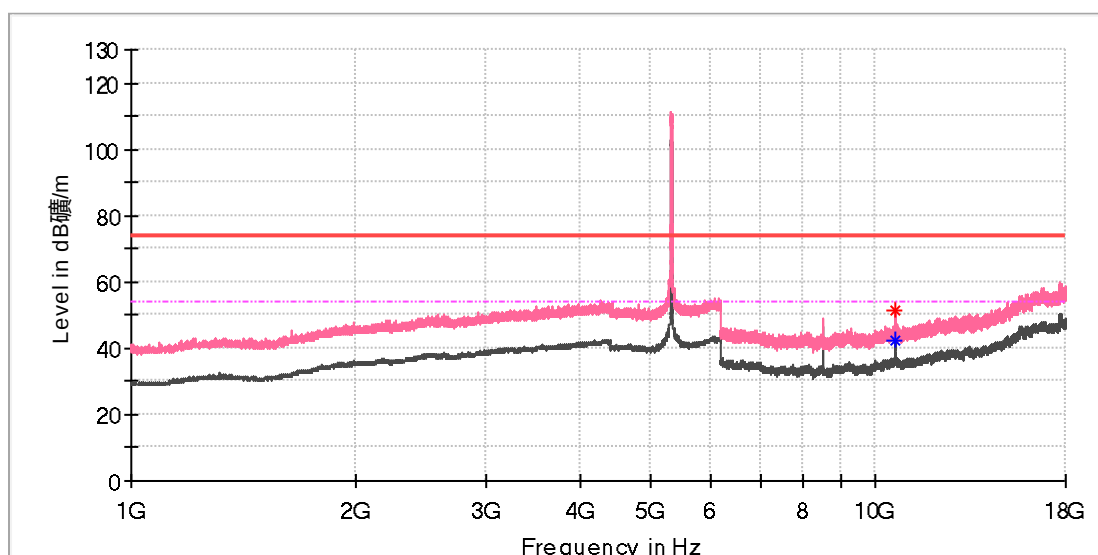
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10633.358333	46.88	---	74.00	27.12	100.0	H	54.0	12.0
10642.208333	---	38.14	54.00	15.86	100.0	H	145.0	12.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11ac_VHT20_Ch64
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

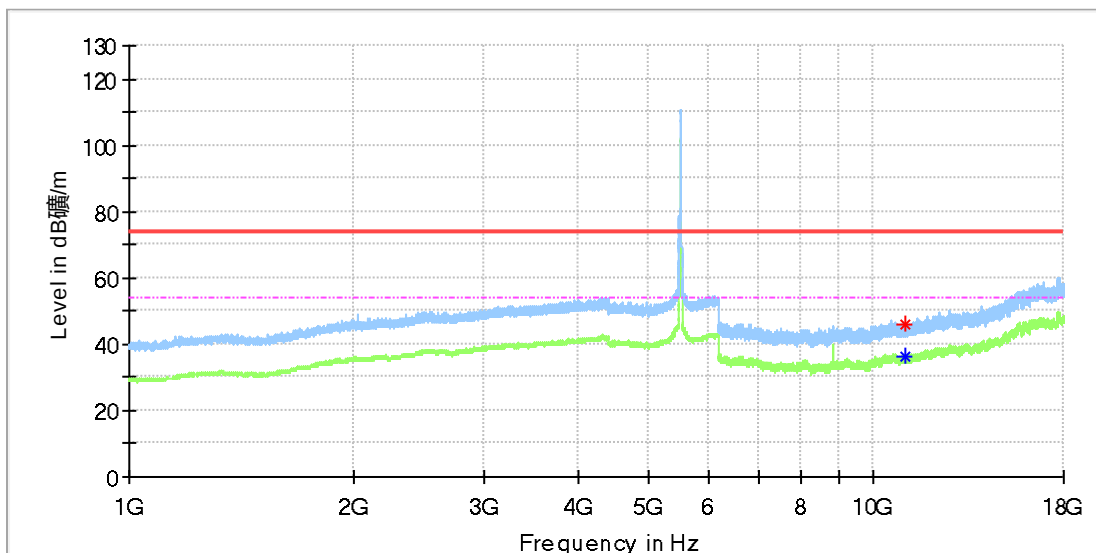
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10634.833333	---	42.23	54.00	11.77	100.0	V	234.0	12.0
10636.308333	51.13	---	74.00	22.87	100.0	V	234.0	12.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11ac_VHT20_Ch100
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10999.650000	45.69	---	74.00	28.31	100.0	H	184.0	12.2
11008.500000	---	36.17	54.00	17.83	100.0	H	55.0	12.2

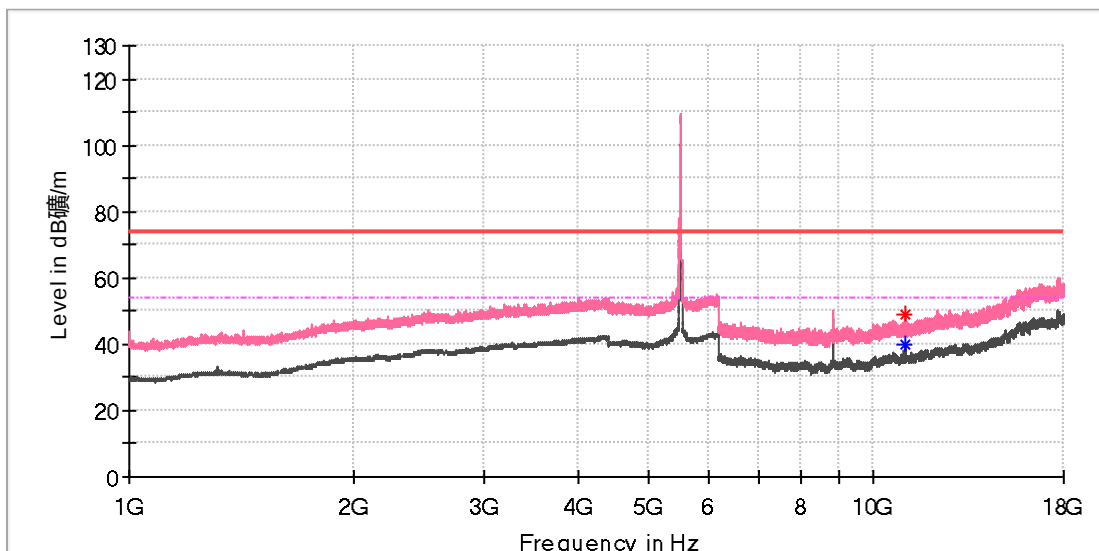
Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Produkte
Products

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11ac_VHT20_Ch100
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

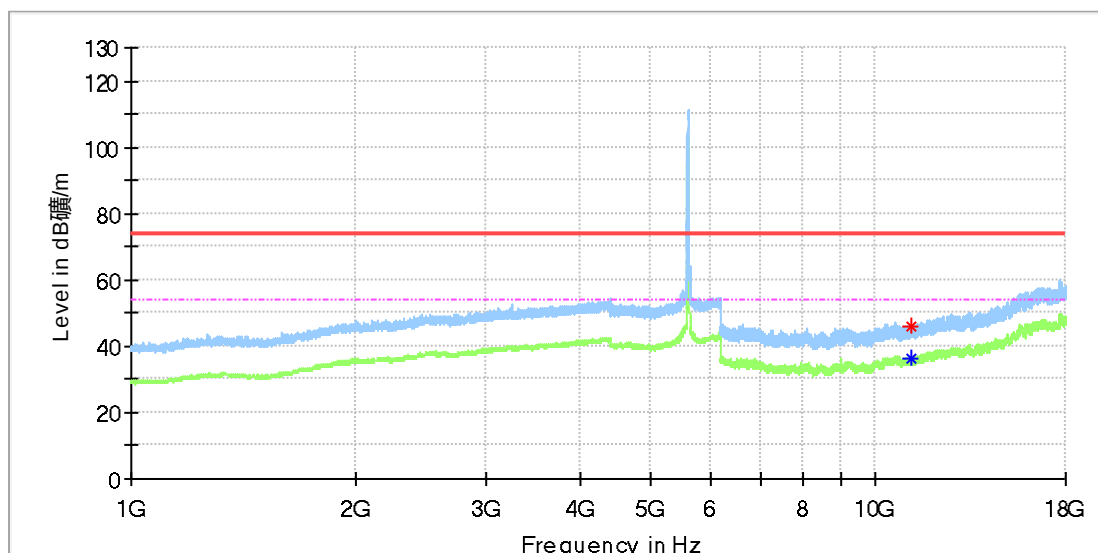
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10998.666667	---	39.96	54.00	14.04	100.0	V	94.0	12.2
11005.550000	49.19	---	74.00	24.81	100.0	V	94.0	12.2

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11ac_Ch120
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

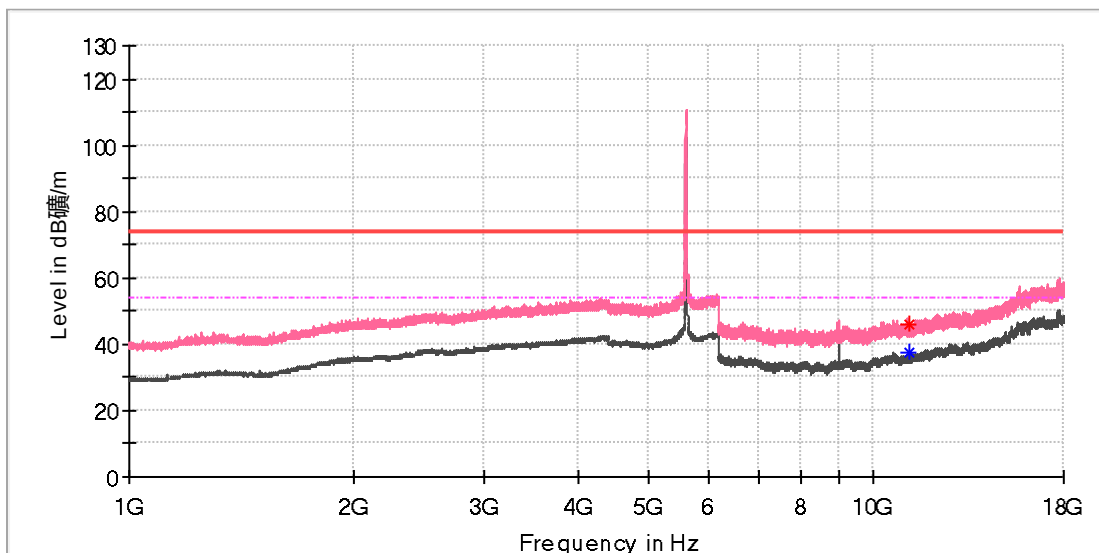
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11194.350000	45.92	---	74.00	28.08	100.0	H	100.0	12.6
11194.841667	---	36.33	54.00	17.67	100.0	H	2.0	12.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11ac_Ch120
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

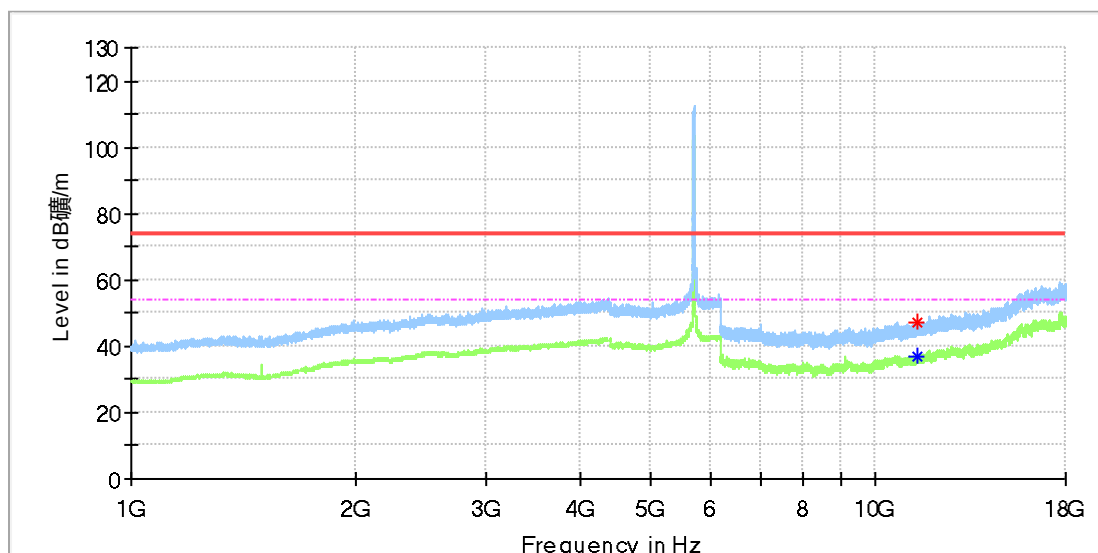
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11191.400000	46.07	---	74.00	27.93	100.0	V	118.0	12.6
11194.350000	---	37.57	54.00	16.43	100.0	V	153.0	12.6

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11ac_VHT20_Ch140
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

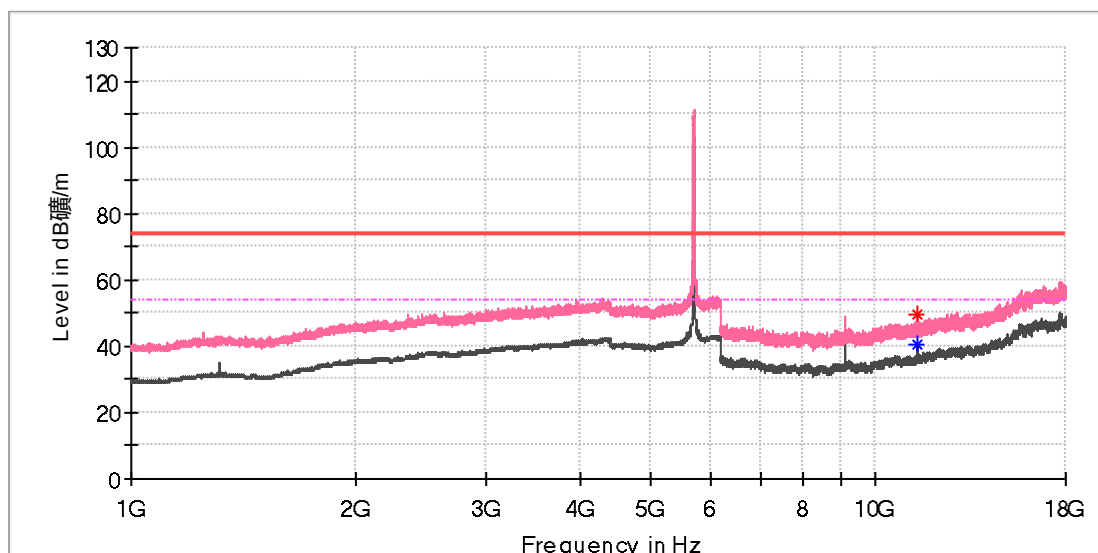
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11403.800000	---	37.04	54.00	16.96	100.0	H	339.0	12.8
11404.291667	47.01	---	74.00	26.99	100.0	H	0.0	12.8

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11ac_VHT20_Ch140
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

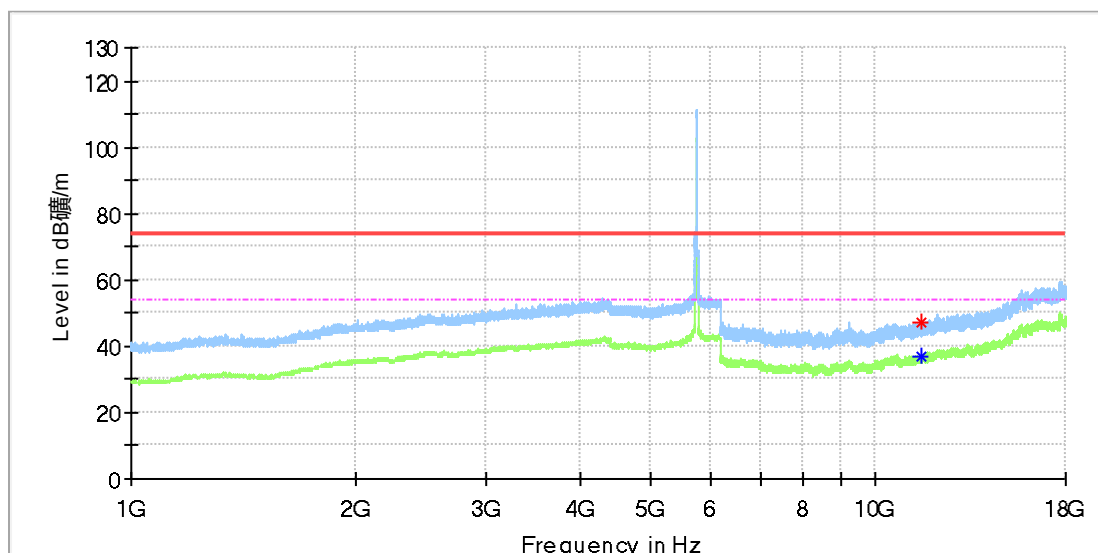
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11401.341667	49.60	---	74.00	24.40	100.0	V	183.0	12.8
11404.783333	---	40.29	54.00	13.71	100.0	V	183.0	12.8

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11ac_VHT20_Ch149
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

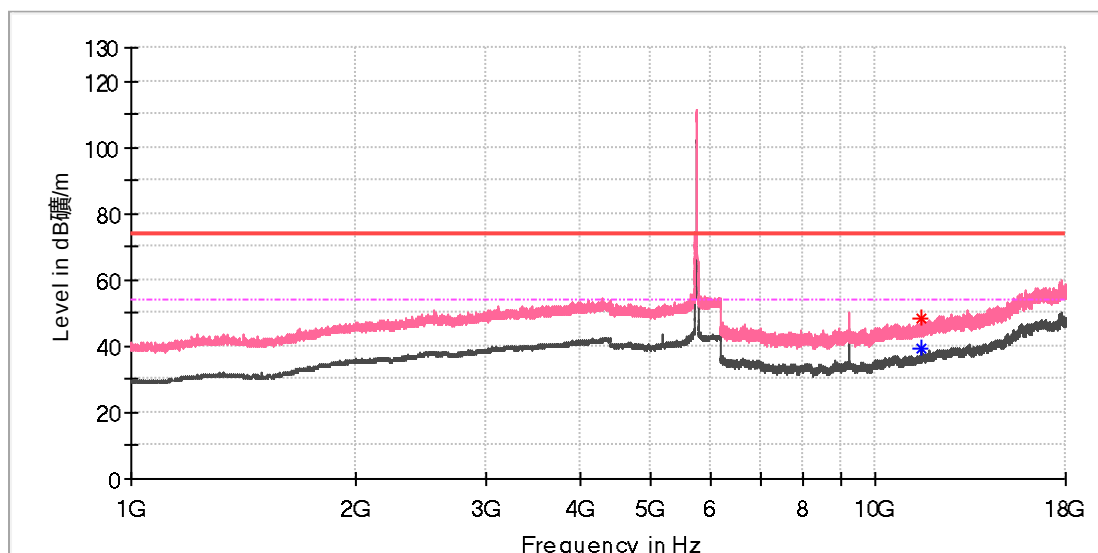
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11482.958333	---	36.89	54.00	17.11	100.0	H	6.0	13.7
11487.875000	46.96	---	74.00	27.04	100.0	H	212.0	13.7

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11ac_VHT20_Ch149
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

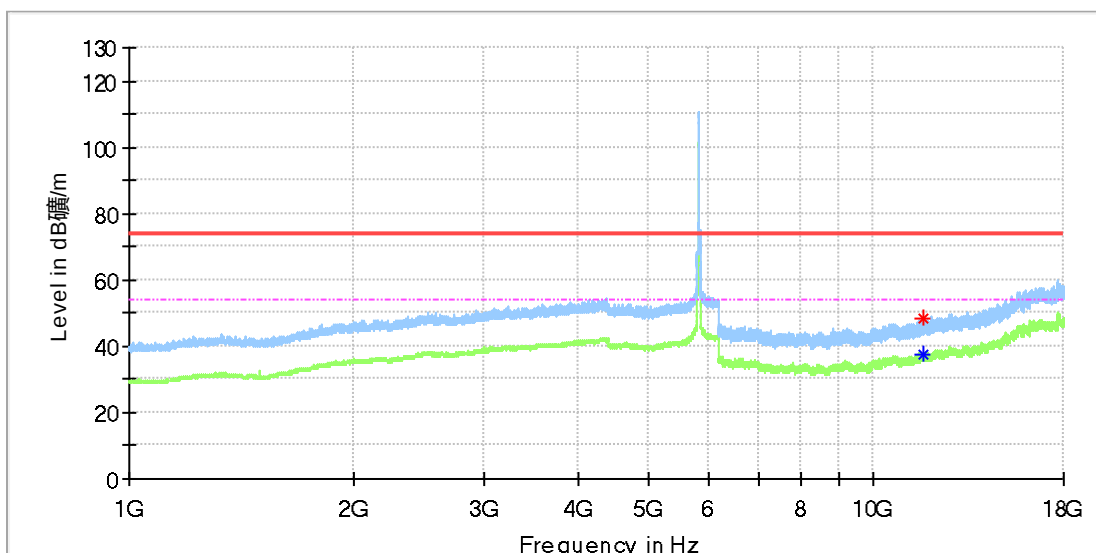
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11487.383333	48.30	---	74.00	25.70	100.0	V	356.0	13.7
11487.383333	---	39.53	54.00	14.47	100.0	V	356.0	13.7

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11ac_VHT20_Ch165
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

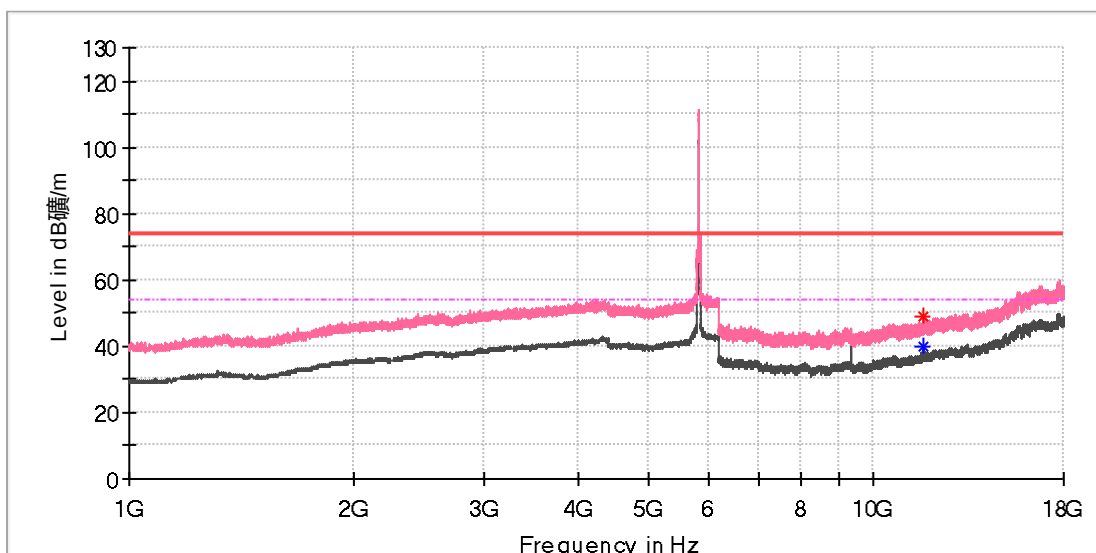
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11651.108333	---	37.55	54.00	16.45	100.0	H	342.0	13.3
11667.825000	48.49	---	74.00	25.51	100.0	H	278.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11ac_VHT20_Ch165
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11647.666667	48.70	---	74.00	25.30	100.0	V	78.0	13.3
11649.141667	---	40.01	54.00	13.99	100.0	V	13.0	13.3

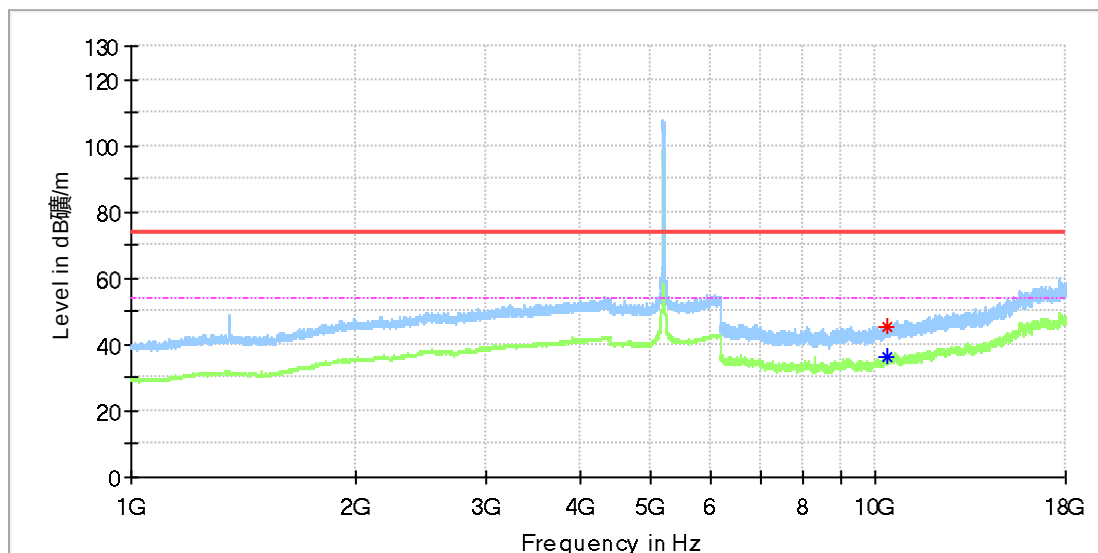
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

802.11n-HT40:

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_Ch38
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10372.775000	45.40	---	74.00	28.60	100.0	H	314.0	11.8
10383.591667	---	36.21	54.00	17.79	100.0	H	204.0	11.9

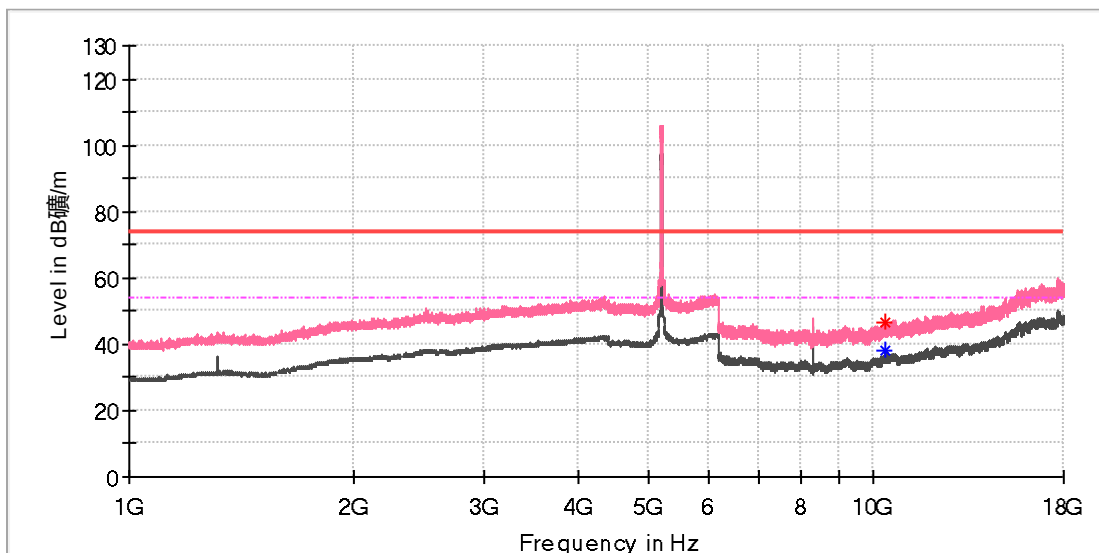
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

Produkte
Products

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_Ch38
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

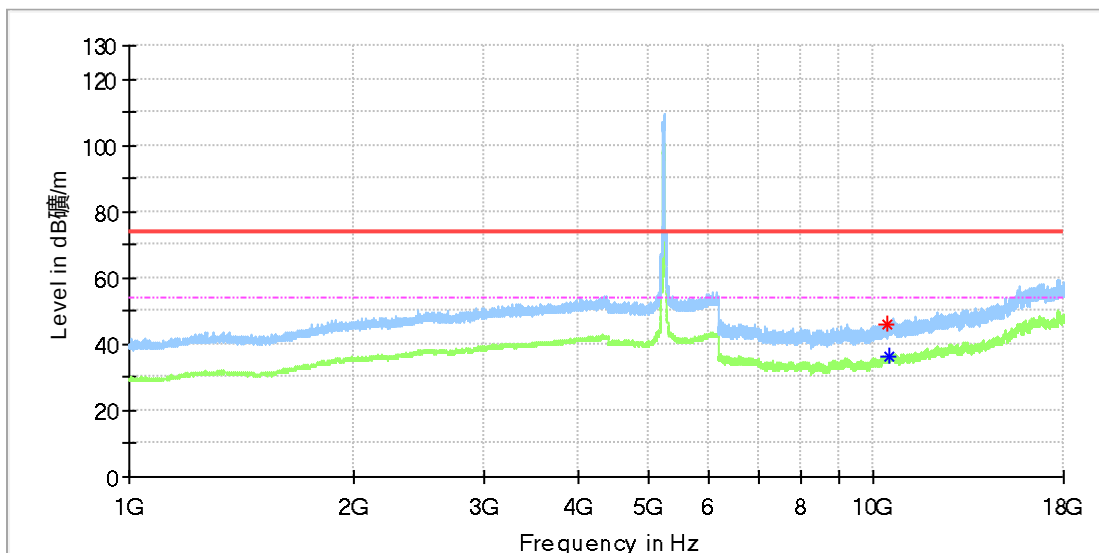
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10381.133333	---	38.11	54.00	15.89	100.0	V	257.0	11.9
10386.541667	46.59	---	74.00	27.41	100.0	V	163.0	11.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n40M_Ch46
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

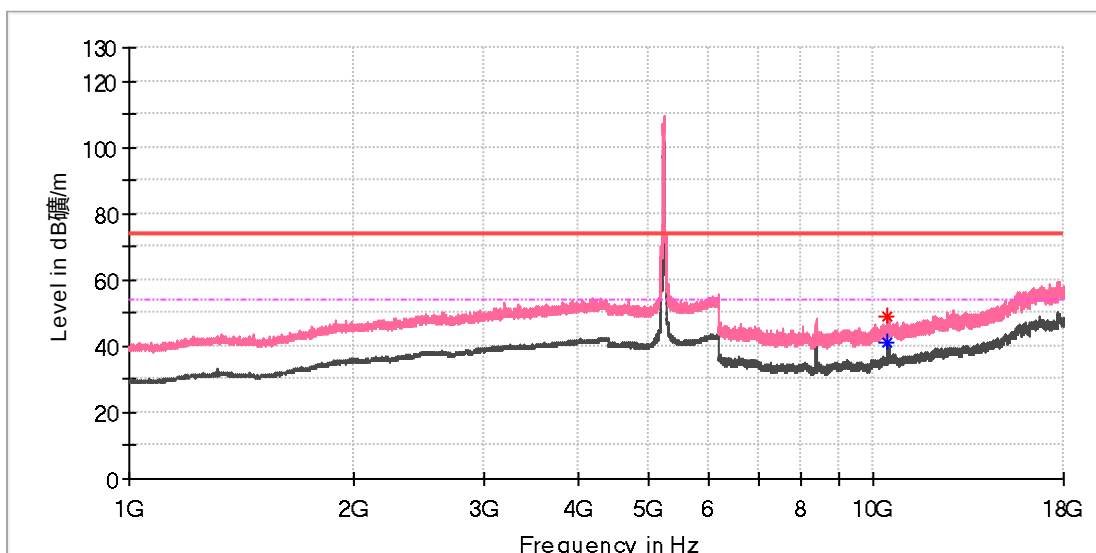
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10447.016667	46.24	---	74.00	27.76	100.0	H	232.0	11.9
10464.716667	---	36.04	54.00	17.96	100.0	H	248.0	12.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n40M_Ch46
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

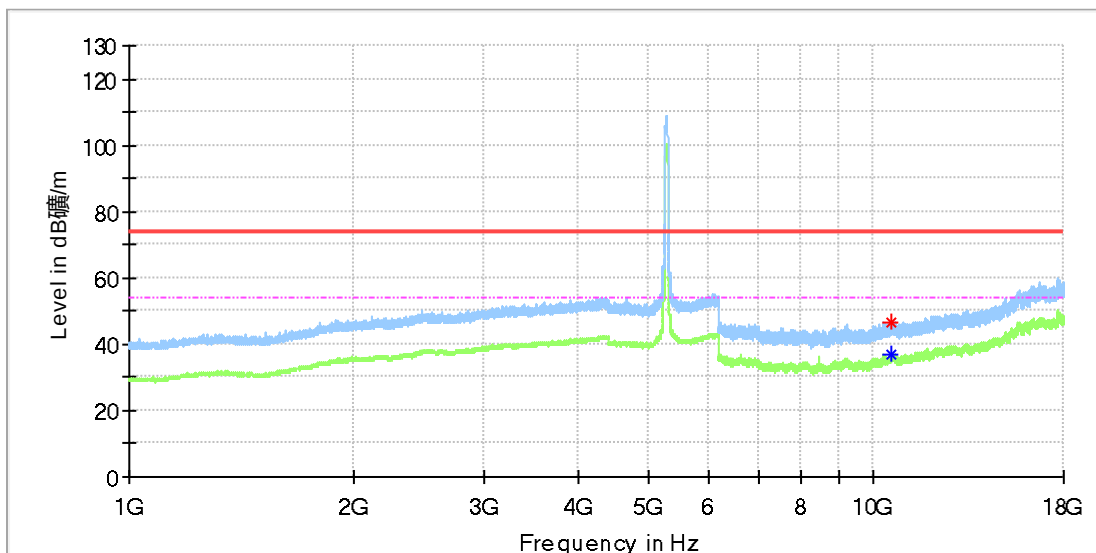
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10454.883333	48.87	---	74.00	25.13	100.0	V	303.0	12.0
10459.800000	---	41.39	54.00	12.61	100.0	V	142.0	12.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n40M_Ch54
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

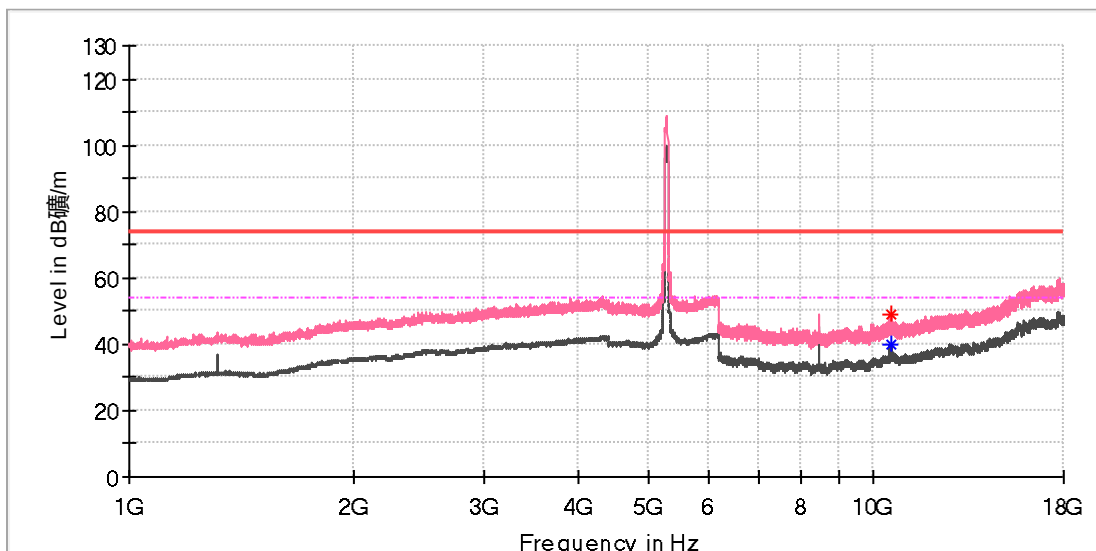
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10550.758333	---	36.71	54.00	17.29	100.0	H	232.0	12.0
10550.758333	46.76	---	74.00	27.24	100.0	H	232.0	12.0

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n40M_Ch54
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10533.058333	48.95	---	74.00	25.05	100.0	V	359.0	12.0
10539.450000	---	39.91	54.00	14.09	100.0	V	359.0	12.0

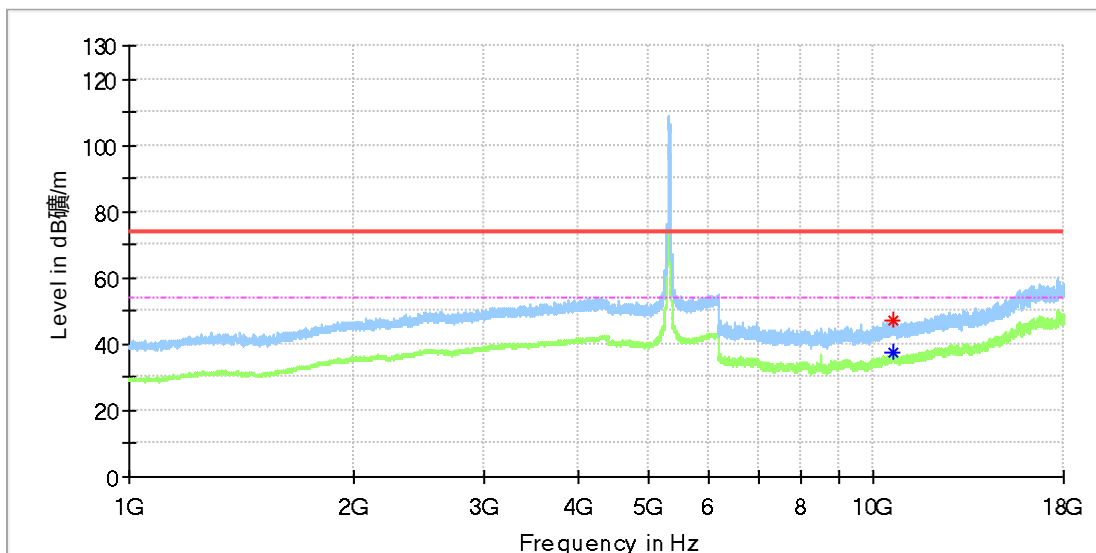
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Produkte
Products

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n40M_Ch62
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

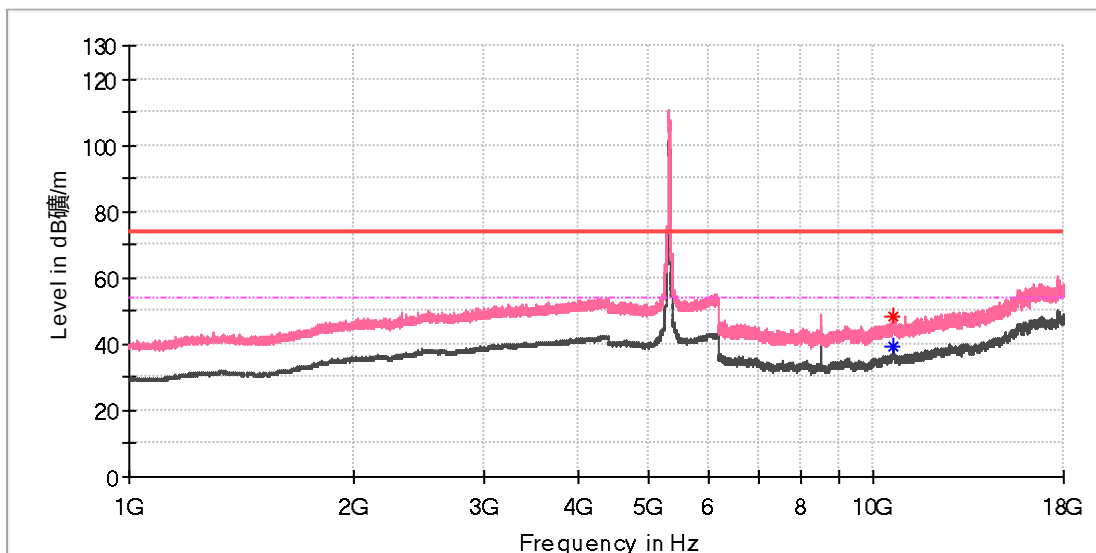
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10630.408333	---	37.31	54.00	16.69	100.0	H	135.0	12.0
10633.850000	47.07	---	74.00	26.93	100.0	H	118.0	12.0

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n40M_Ch62
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

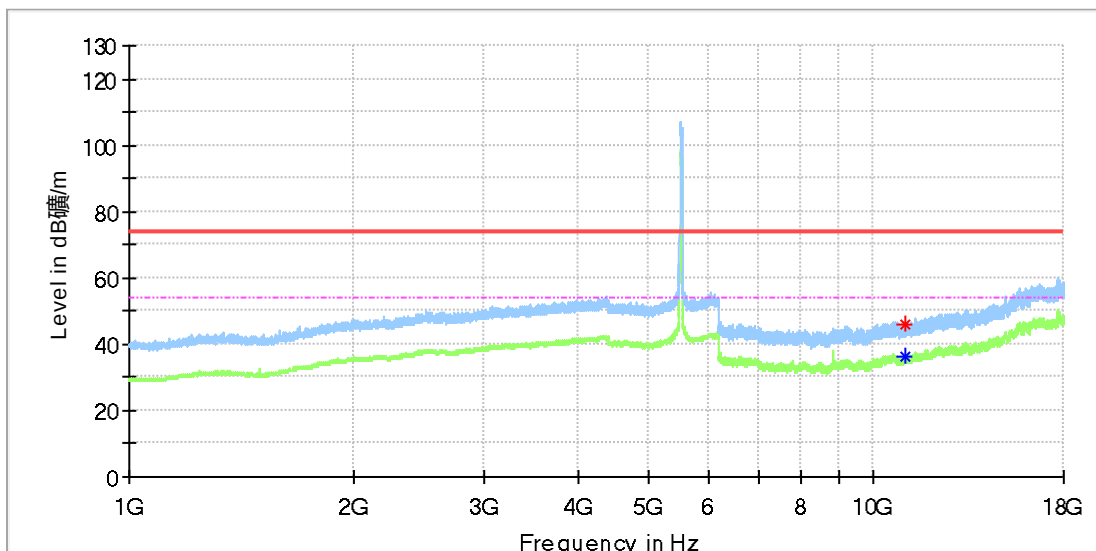
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10621.558333	48.47	---	74.00	25.53	100.0	V	227.0	12.0
10631.391667	---	39.27	54.00	14.73	100.0	V	333.0	12.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n40M_Ch102
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

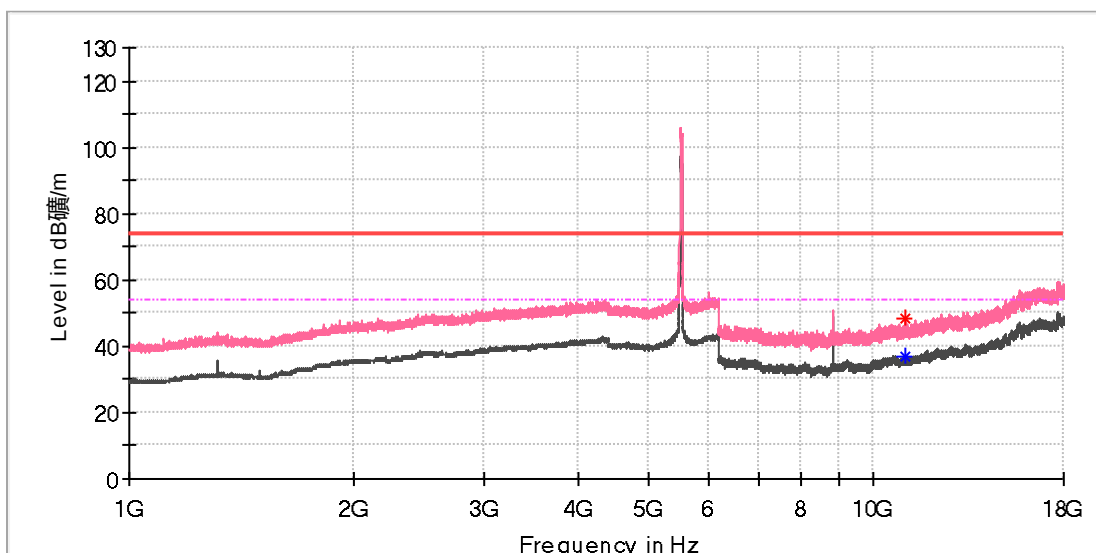
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11012.433333	---	36.51	54.00	17.49	100.0	H	11.0	12.2
11026.200000	45.74	---	74.00	28.26	100.0	H	11.0	12.2

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n40M_Ch102
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11025.216667	---	36.76	54.00	17.24	100.0	V	46.0	12.2
11030.625000	48.34	---	74.00	25.67	100.0	V	66.0	12.2

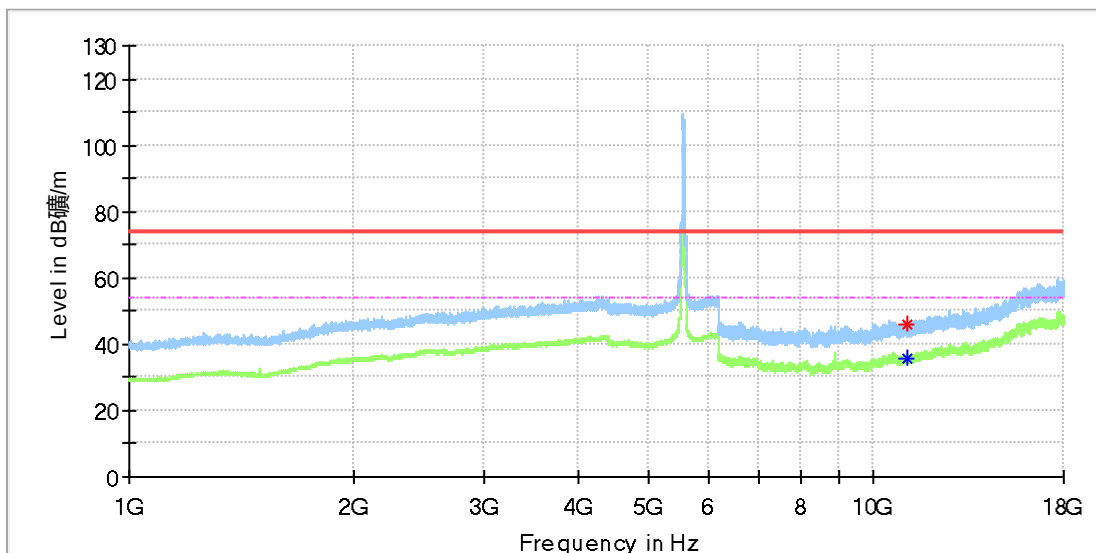
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Produkte
Products

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n40M_Ch110
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11113.716667	---	35.96	54.00	18.04	100.0	H	113.0	12.4
11116.666667	45.92	---	74.00	28.08	100.0	H	78.0	12.4

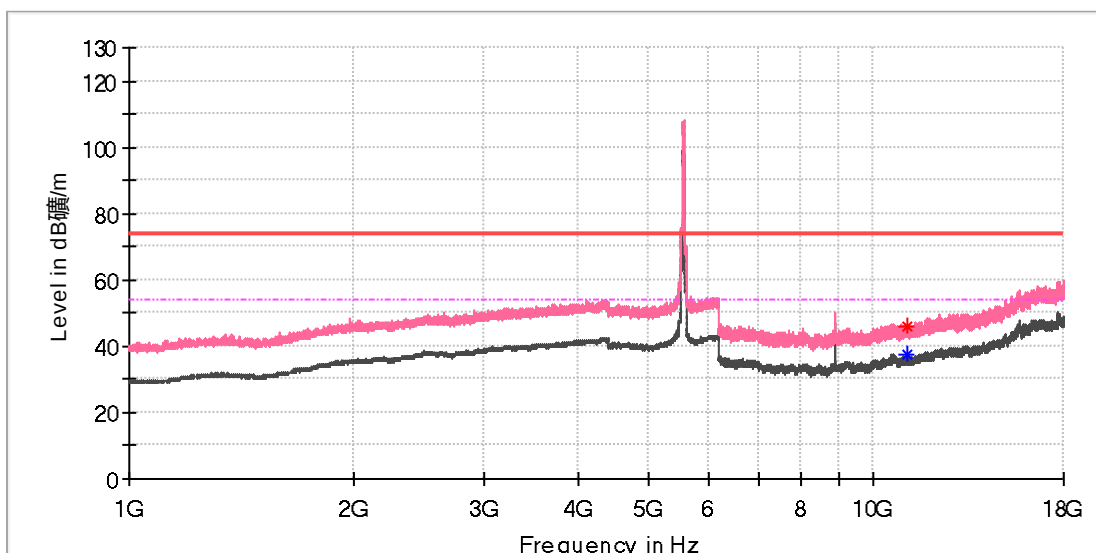
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Produkte
Products

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n40M_Ch110
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

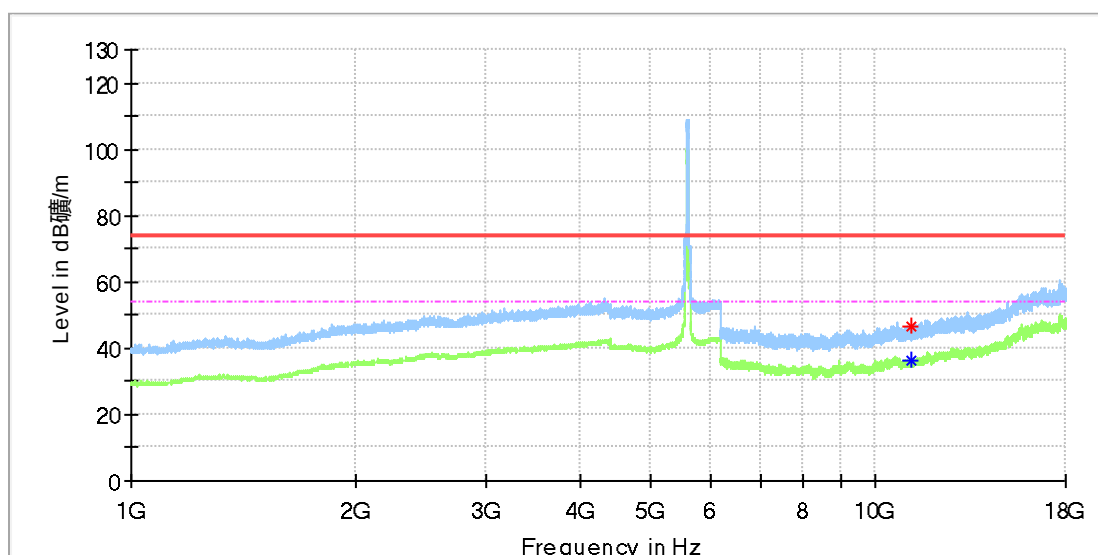
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11097.491667	---	37.32	54.00	16.68	100.0	V	206.0	12.4
11107.325000	46.10	---	74.00	27.90	100.0	V	206.0	12.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_Ch118
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11143.708333	---	36.54	54.00	17.46	100.0	H	181.0	12.5
11198.283333	46.26	---	74.00	27.74	100.0	H	219.0	12.6

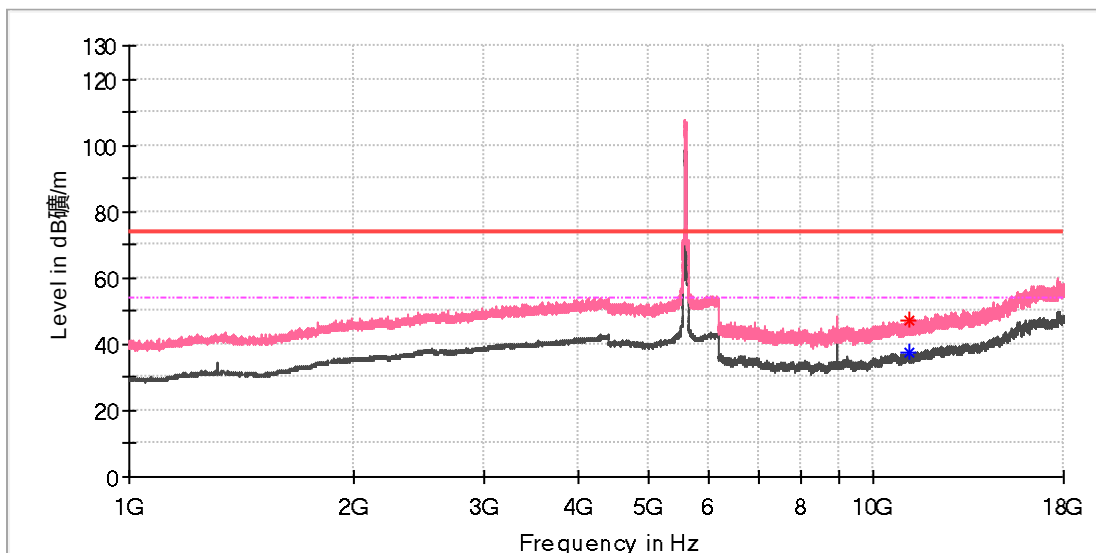
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Produkte
Products

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_Ch118
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

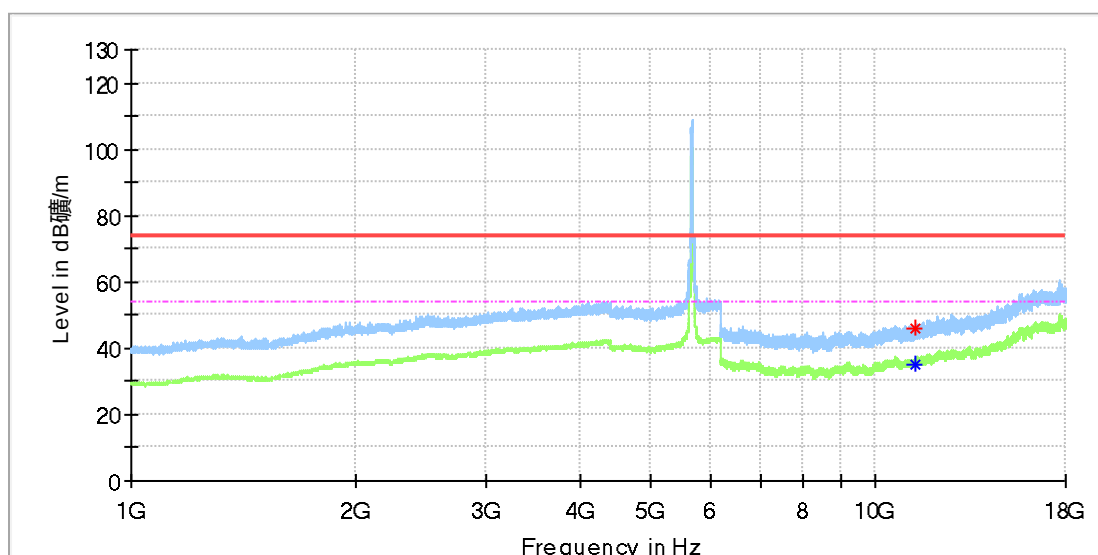
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11181.075000	---	37.48	54.00	16.52	100.0	V	81.0	12.6
11198.775000	47.16	---	74.00	26.84	100.0	V	81.0	12.6

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n40M_Ch134
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

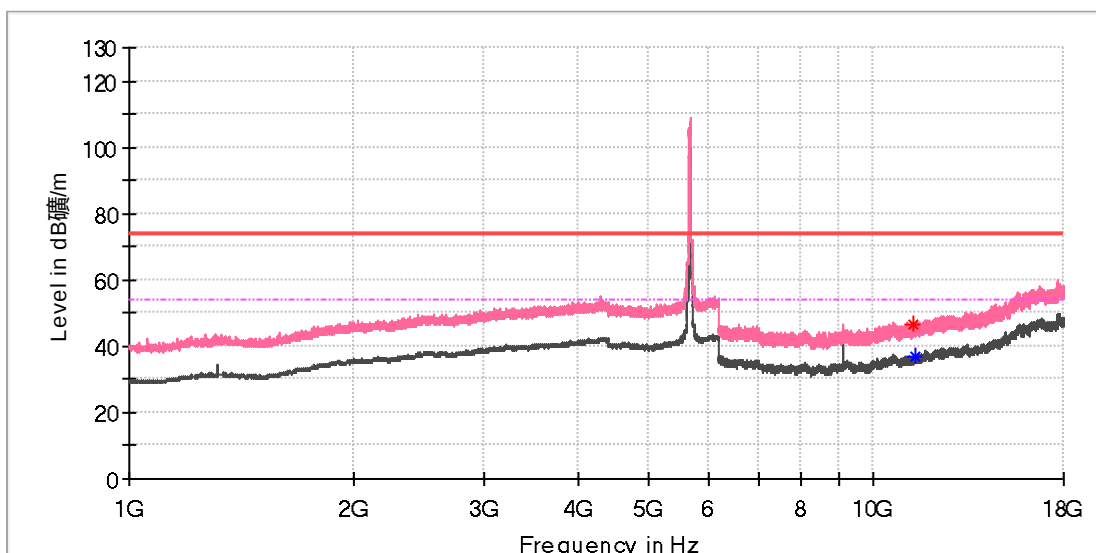
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11332.508333	45.91	---	74.00	28.09	100.0	H	65.0	12.5
11337.425000	---	34.93	54.00	19.07	100.0	H	30.0	12.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n40M_Ch134
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

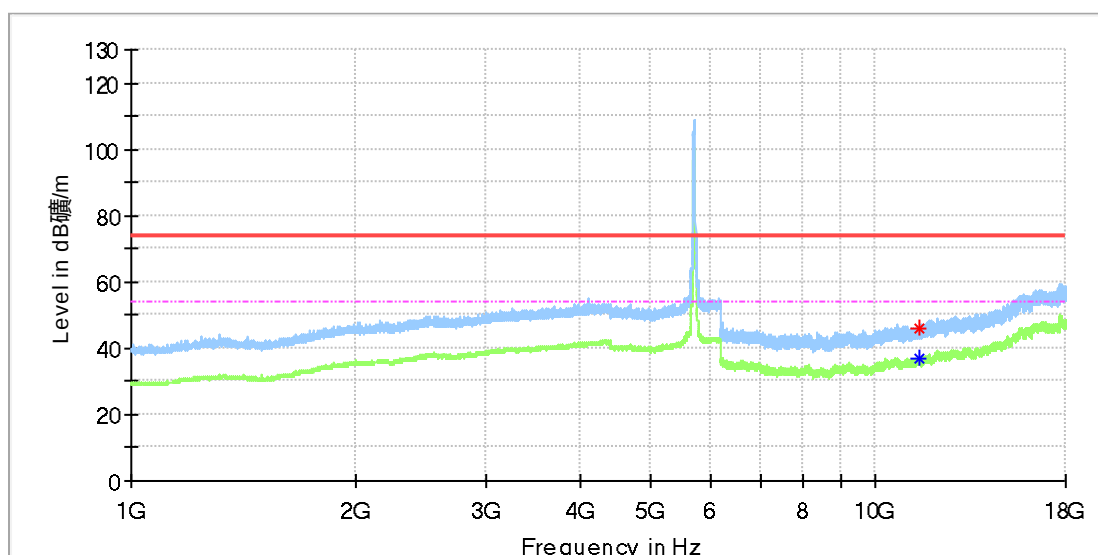
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11329.066667	46.37	---	74.00	27.63	100.0	V	201.0	12.5
11347.750000	---	37.11	54.00	16.89	100.0	V	0.0	12.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n40M_Ch142
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

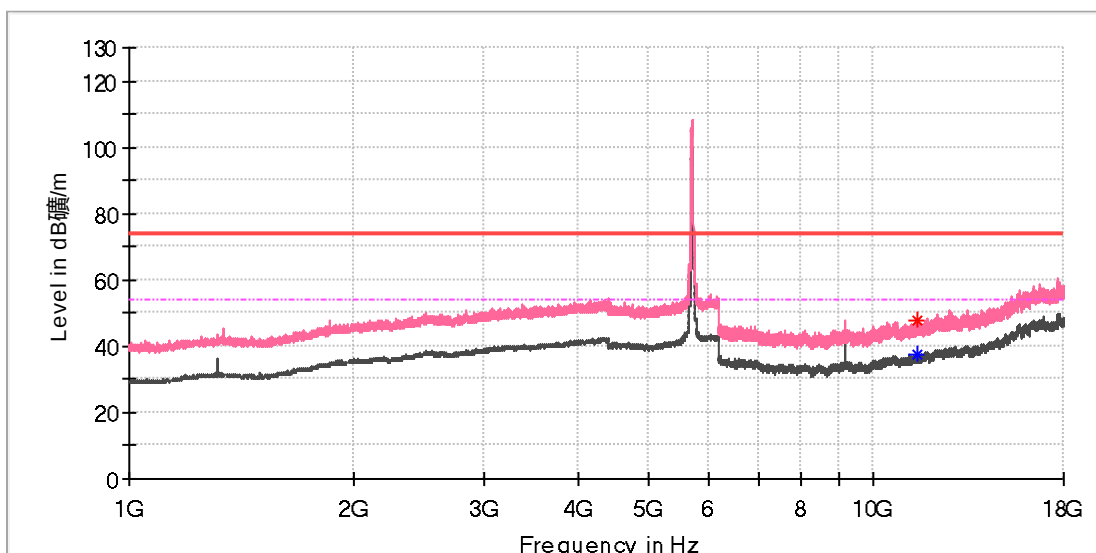
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11418.550000	---	36.65	54.00	17.35	100.0	H	12.0	13.0
11420.516667	46.01	---	74.00	27.99	100.0	H	354.0	13.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n40M_Ch142
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

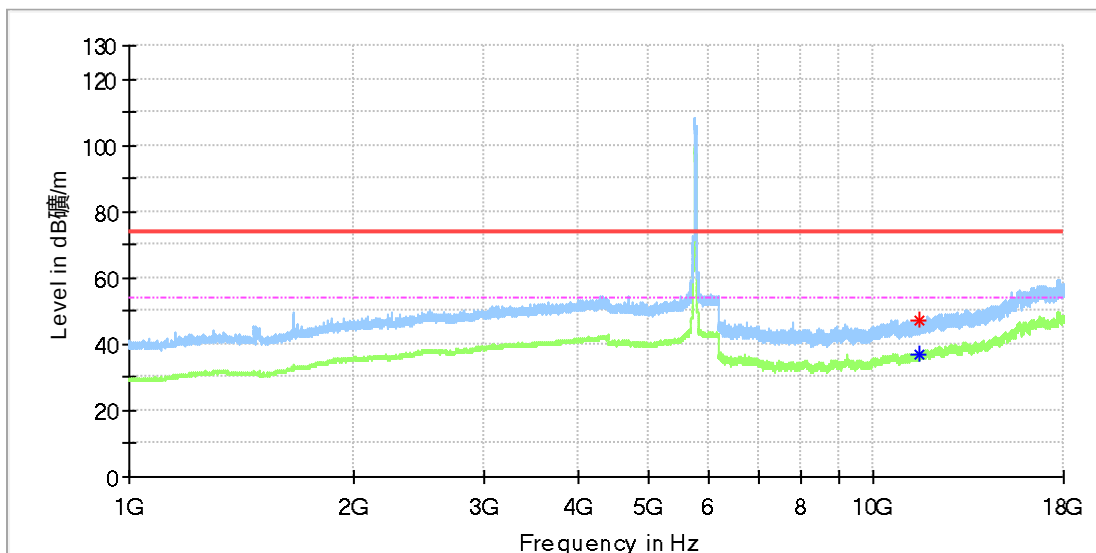
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11415.600000	---	37.78	54.00	16.22	100.0	V	78.0	13.0
11425.433333	47.57	---	74.00	26.43	100.0	V	324.0	13.1

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Digital media receiver
Model: B7W644
Test Mode: Wi-Fi 5G 11n_Ch151
Test Voltage:: AC 120V/60Hz
Remark: Temp 24 Humi:45%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11510.491667	---	36.94	54.00	17.06	100.0	H	74.0	13.6
11519.341667	47.21	---	74.00	26.79	100.0	H	163.0	13.6

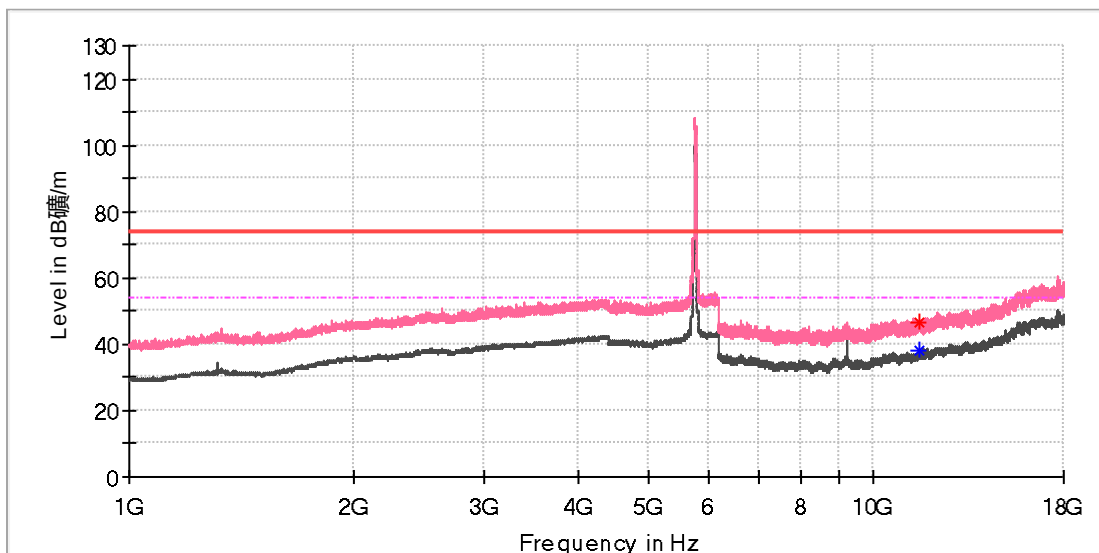
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Produkte
Products

EUT Information

EUT Name:	Digital media receiver
Model:	B7W644
Test Mode:	Wi-Fi 5G 11n_Ch151
Test Voltage::	AC 120V/60Hz
Remark:	Temp 24 Humi:45%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11509.508333	46.71	---	74.00	27.29	100.0	V	296.0	13.7
11514.425000	---	37.95	54.00	16.05	100.0	V	245.0	13.6

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---