

Appendix A: Test Results of 5.2G, 5.3G, 5.6G SDR

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Appendix A.1: Test Results of Conducted Power Spectral Density

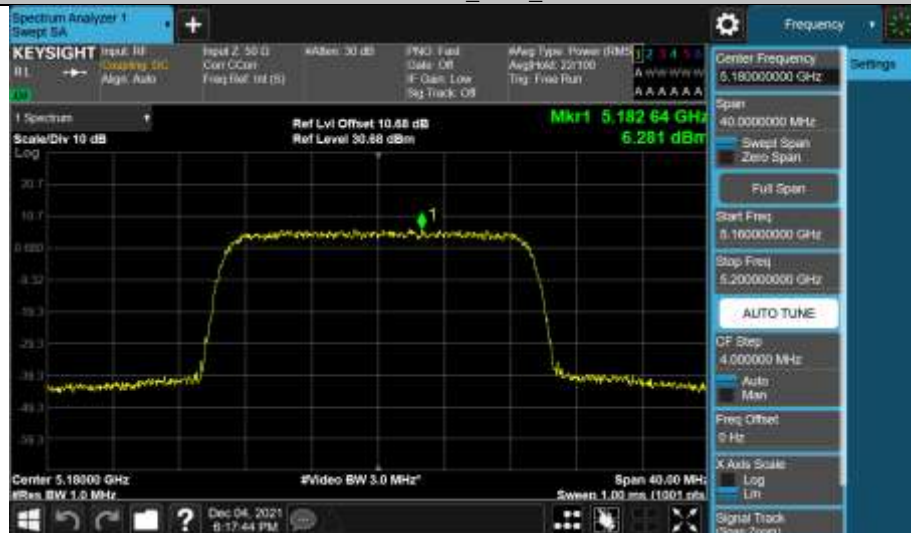
TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
20M MIMO	Ant1	5180	7.7	≤11	PASS
	Ant2	5180	6.83	≤11	PASS
	total	5180	10.30	≤11	PASS
	Ant1	5200	7.79	≤11	PASS
	Ant2	5200	7.83	≤11	PASS
	total	5200	10.82	≤11	PASS
	Ant1	5240	7.89	≤11	PASS
	Ant2	5240	7.4	≤11	PASS
	total	5240	10.66	≤11	PASS
	Ant1	5260	7.73	≤11	PASS
	Ant2	5260	7.71	≤11	PASS
	total	5260	10.73	≤11	PASS
	Ant1	5280	7.29	≤11	PASS
	Ant2	5280	7.47	≤11	PASS
	total	5280	10.39	≤11	PASS
	Ant1	5320	6.97	≤11	PASS
	Ant2	5320	7.34	≤11	PASS
	total	5320	10.17	≤11	PASS
	Ant1	5500	6.43	≤11	PASS
	Ant2	5500	7.94	≤11	PASS
	total	5500	10.26	≤11	PASS
	Ant1	5580	7.57	≤11	PASS
	Ant2	5580	7.94	≤11	PASS
	total	5580	10.77	≤11	PASS
Ant1	5700	7.52	≤11	PASS	
Ant2	5700	6.99	≤11	PASS	
total	5700	10.27	≤11	PASS	
40M MIMO	Ant1	5190	4.62	≤11	PASS
	Ant2	5190	9.35	≤11	PASS
	total	5190	10.61	≤11	PASS
	Ant1	5230	4.58	≤11	PASS
	Ant2	5230	8.66	≤11	PASS
	total	5230	10.09	≤11	PASS
	Ant1	5270	5.85	≤11	PASS
	Ant2	5270	8.55	≤11	PASS
	total	5270	10.42	≤11	PASS
	Ant1	5310	5.46	≤11	PASS
	Ant2	5310	7.88	≤11	PASS
	total	5310	9.85	≤11	PASS
	Ant1	5510	5.42	≤11	PASS
	Ant2	5510	7.84	≤11	PASS
	total	5510	9.81	≤11	PASS
	Ant1	5550	7.34	≤11	PASS
	Ant2	5550	6.2	≤11	PASS
	total	5550	9.82	≤11	PASS
Ant1	5670	7.05	≤11	PASS	
Ant2	5670	8.18	≤11	PASS	
total	5670	10.66	≤11	PASS	

Remark: 5.2GHz SDR (5150-5250MHz) operating radio-frequency band is not supported for market in Canada.

20M MIMO_Ant1_5180



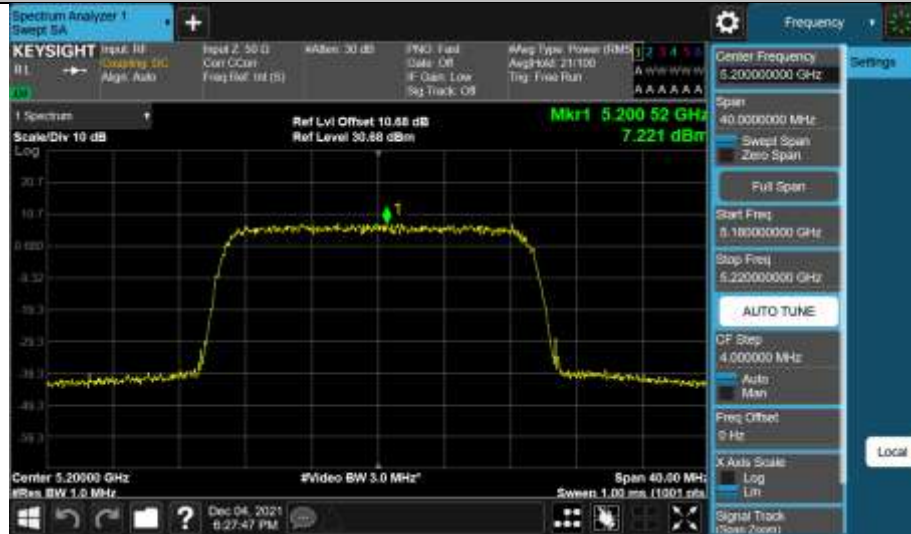
20M MIMO_Ant2_5180



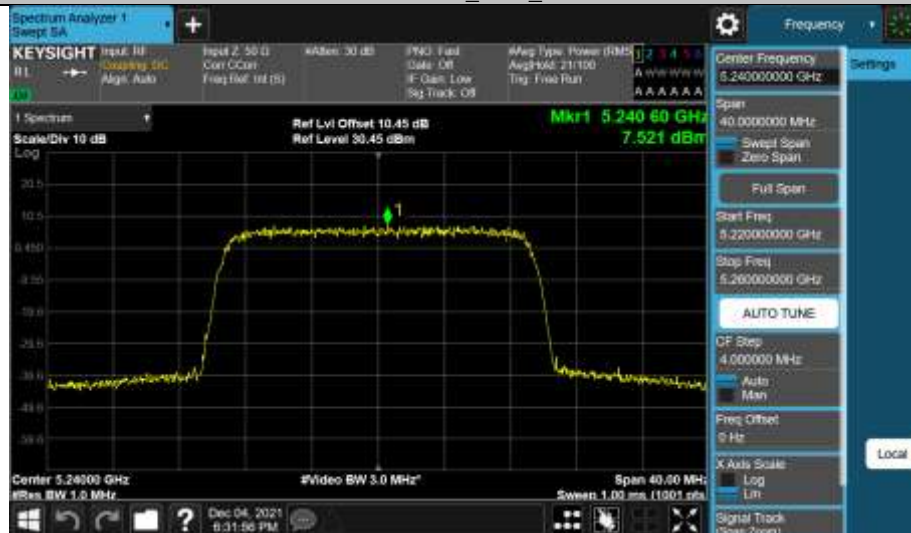
20M MIMO_Ant1_5200



20M MIMO_Ant2_5200



20M MIMO_Ant1_5240



20M MIMO_Ant2_5240



20M MIMO_Ant1_5260



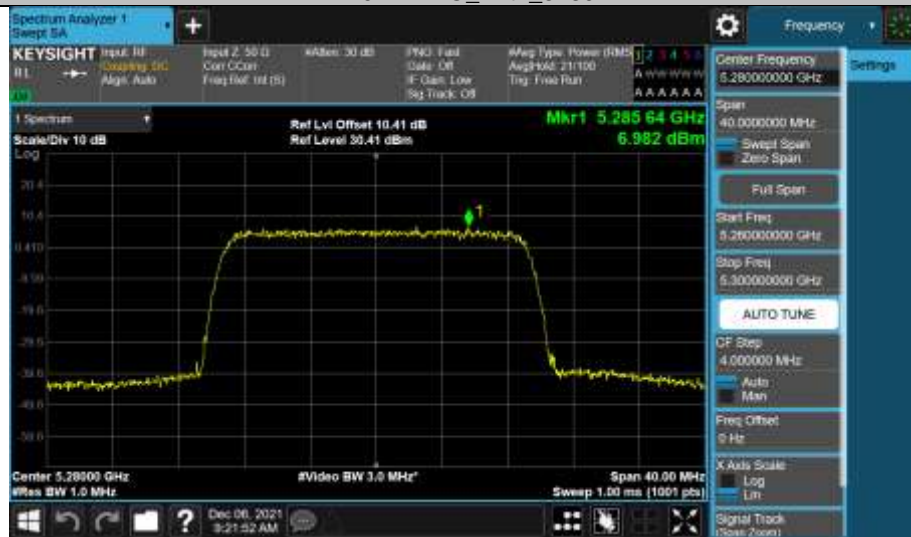
20M MIMO_Ant2_5260



20M MIMO_Ant1_5280



20M MIMO_Ant2_5280



20M MIMO_Ant1_5320



20M MIMO_Ant2_5320



20M MIMO_Ant1_5500



20M MIMO_Ant2_5500



20M MIMO_Ant1_5580



20M MIMO_Ant2_5580



20M MIMO_Ant1_5700



20M MIMO_Ant2_5700



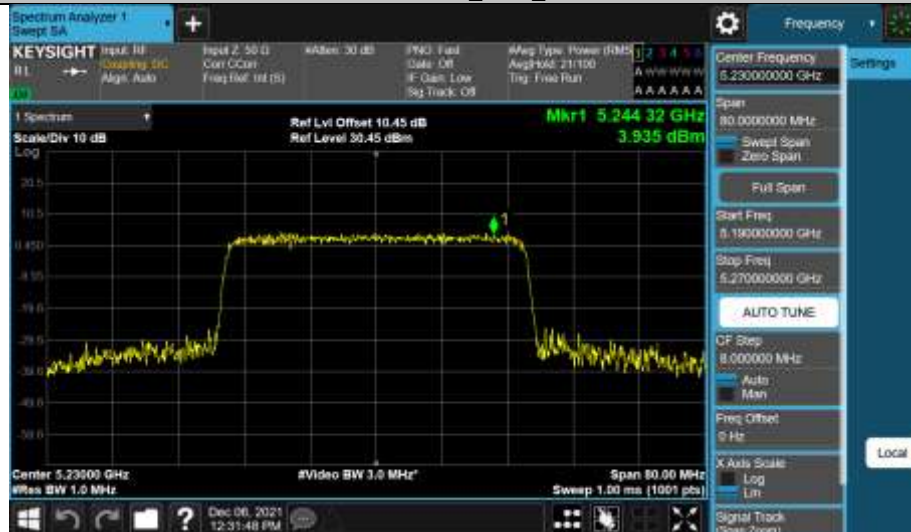
40M MIMO_Ant1_5190



40M MIMO_Ant2_5190



40M MIMO_Ant1_5230



40M MIMO_Ant2_5230



40M MIMO_Ant1_5270



40M MIMO_Ant2_5270



40M MIMO_Ant1_5310



40M MIMO_Ant2_5310



40M MIMO_Ant1_5510



40M MIMO_Ant1_5670



40M MIMO_Ant2_5670



Appendix A.2: Test Results of Frequency Stability

Voltage, Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20M	Ant1	5180	NV	NT	-4000	-0.772 201	20	Pass
	Ant1	5200	NV	NT	-6000	-1.153846	20	Pass
	Ant1	5240	NV	NT	-4000	-0.763359	20	Pass
	Ant1	5260	NV	NT	-6000	-1.140684	20	Pass
	Ant1	5280	NV	NT	-7000	-1.1325758	20	Pass
	Ant1	5320	NV	NT	-6000	-1.12782	20	Pass
	Ant1	5500	NV	NT	-6000	-1.090909	20	Pass
	Ant1	5580	NV	NT	-6000	-1.075269	20	Pass
40M	Ant1	5700	NV	NT	-6000	-1.052632	20	Pass
	Ant1	5190	NV	NT	-6000	-1.156069	20	Pass
	Ant1	5230	NV	NT	-5000	-0.9956023	20	Pass
	Ant1	5270	NV	NT	-7000	-1.328273	20	Pass
	Ant1	5310	NV	NT	-6000	-1.129944	20	Pass
	Ant1	5510	NV	NT	-5000	-0.907441	20	Pass
	Ant1	5550	NV	NT	-7000	1.261261	20	Pass
	Ant1	5670	NV	NT	-7000	-1.234568	20	Pass

Appendix A.3: Test Results of 26dB Bandwidth

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
20M MIMO	Ant1	5180	19.240	5170.400	5189.640	---	PASS
	Ant1	5200	18.840	5190.680	5209.520	---	PASS
	Ant1	5240	18.9 20	5230.720	5249.640	---	PASS
	Ant1	5260	18.760	5250.680	5269.440	---	PASS
	Ant1	5280	18.960	5270.320	5289.280	---	PASS
	Ant1	5320	19.040	5310.240	5329.280	---	PASS
	Ant1	5500	18.560	5490.720	5509.280	---	PASS
	Ant1	5580	18.680	5570.680	5589.360	---	PASS
40M MIMO	Ant1	5190	37.440	5171.280	5208.720	---	PASS
	Ant1	5230	36.880	5211.600	5248.480	---	PASS
	Ant1	5270	37.280	5251.520	5288.800	---	PASS
	Ant1	5310	37.280	5291.440	5328.720	---	PASS
	Ant1	5510	36.960	5491.520	5528.480	---	PASS
	Ant1	5550	37.360	5531.280	5568.640	---	PASS
	Ant1	5670	37.120	5651.520	5688.640	---	PASS

20M MIMO_Ant1_5180



20M MIMO_Ant1_5200



20M MIMO_Ant1_5240



20M MIMO_Ant1_5260



20M MIMO_Ant1_5280



20M MIMO_Ant1_5320



20M MIMO_Ant1_5500



20M MIMO_Ant1_5580



20M MIMO_Ant1_5700



40M MIMO_Ant1_5190



40M MIMO_Ant1_5230



40M MIMO_Ant1_5270



40M MIMO_Ant1_5310



40M MIMO_Ant1_5510



40M MIMO_Ant1_5550



40M MIMO_Ant1_5670



Appendix A.4: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
20MMIMO	Ant1	5180	17.912	5171.022	5188.934	---	PASS
	Ant1	5200	17.840	5191.065	5 208.905	---	PASS
	Ant1	5240	17.891	5231.046	5248.937	---	PASS
	Ant1	5260	17.872	5251.029	5268.901	---	PASS
	Ant1	5280	17.975	5271.046	5289.021	---	PASS
	Ant1	5320	17.880	5311.040	5328.920	---	PASS
	Ant1	5500	17.886	5491.075	5508.961	---	PASS
	Ant1	5580	17.906	5571.036	5588.942	---	PASS
40MMIMO	Ant1	5190	35.694	5172.225	5207.919	---	PASS
	Ant1	5230	35.573	5212.224	5247.797	---	PASS
	Ant1	5270	35.515	5252.260	5287.775	---	PASS
	Ant1	5310	35.448	5292.290	5327.738	---	PASS
	Ant1	5510	35.528	5492.224	5527.752	---	PASS
	Ant1	5550	35.443	5532.307	5567.750	---	PASS
	Ant1	5670	35.662	5652.160	5687.822	---	PASS

20M MIMO_Ant1_5180



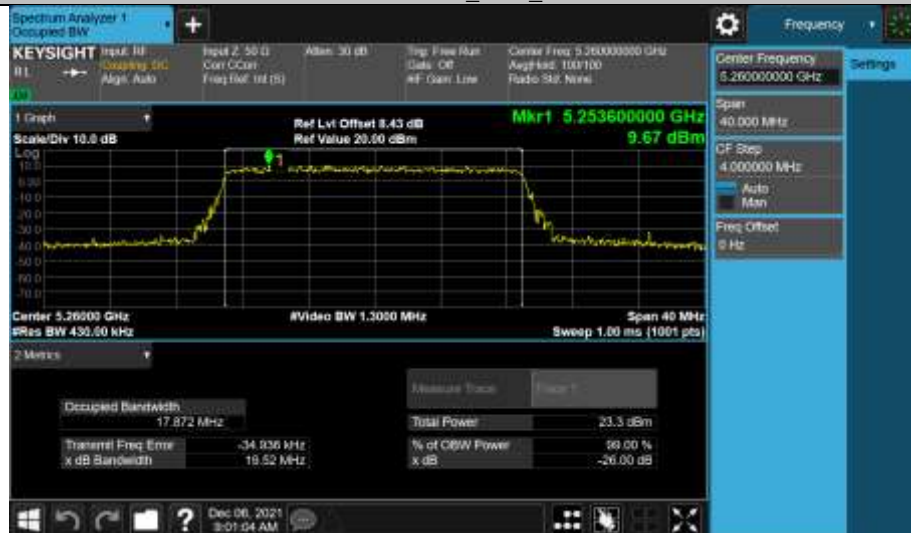
20M MIMO_Ant1_5200



20M MIMO_Ant1_5240



20M MIMO_Ant1_5260



20M MIMO_Ant1_5280



20M MIMO_Ant1_5320



20M MIMO_Ant1_5500



20M MIMO_Ant1_5580



20M MIMO_Ant1_5700



40M MIMO_Ant1_5190



40M MIMO_Ant1_5230



40M MIMO_Ant1_5270



40M MIMO_Ant1_5310



40M MIMO_Ant1_5510



40M MIMO_Ant1_5550



40M MIMO_Ant1_5670



Appendix A.5: Test Results of Dynamic Frequency Selection (DFS)

DFS In-Service Monitoring (5310 MHz; 20.000 dBm; 40 MHz)

Test according to FCC title 47 part 15 §15.407(h), KDB 905462 D02 U-NII DFS Compliance Procedures New Rules v02

Measurement Summary

DUT Frequency (MHz)	Radar Type No.	Type of Measurement value	Overall Result
5310.000000	0	First of all Transmitt Test	---
5310.000000	0	Channel Move Time	PASS
5310.000000	0	Channel Closing Transmission Time	PASS
5310.000000	0	Non-occupancy period	PASS

(continuation of the "Measurement Summary" table from column 4 ...)

Channel Move Time Detailed Results

DUT Frequency (MHz)	Radar Type No.	CMT Tx Time (s)	CMT Limit (s)	CMT Result
5310.000000	0	0.000	10.000	PASS

(continuation of the "Channel Move Time Detailed Results" table from column 5 ...)

DUT Frequency (MHz)	CMT Comment
5310.000000	Tx Time value is last trailing edge found within sweep. See Note 1.

Channel Closing Transmission Time Detailed Results

DUT Frequency (MHz)	Radar Type No.	CCTT Type of Value	CCTT No. of Pulses found	CCTT Tx Time (ms)
5310.000000	0	first 200 ms	77	0.648
5310.000000	0	remaining 10.0 second(s) period	0	0.000

(continuation of the "Channel Closing Transmission Time Detailed Results" table from column 5 ...)

DUT Frequency (MHz)	CCTT Tx Time Limit (ms)	CCTT Result	CCTT Comment
5310.000000	200.000	PASS	See Note 1.
5310.000000	60.000	PASS	See Note 1.

Non-occupancy period Detailed Results

DUT Frequency (MHz)	Radar Type No.	NOP No. of Pulses found	NOP No. of Pulses Limit	NOP Tx Time (s)	NOP Tx Time Limit (s)
5310.000000	0	0	0	0.000	0.000

(continuation of the "Non-occupancy period Detailed Results" table from column 6 ...)

DUT Frequency (MHz)	NOP Result
5310.000000	PASS

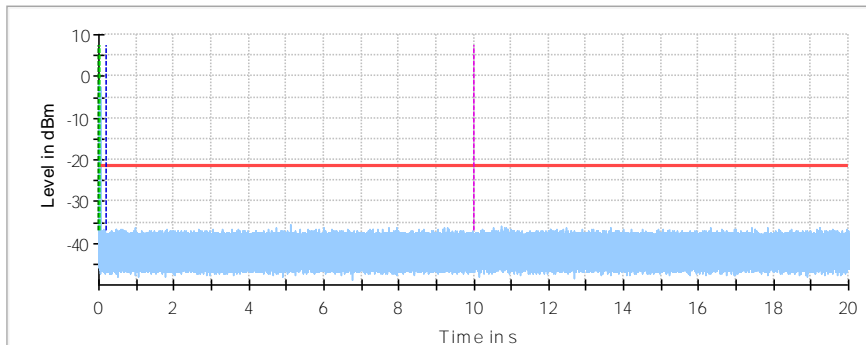
Radar level verification

Description / Formula	Value	Unit
IF({DFS Mode(0/1/2)}=0)or({DFS Mode(0/1/2)}=1), IF((dBm2W({Nominal Power[dBm]}>0.2), -64, IF({Configured PSD[dBm]}<10), -62, -64))+ {Attenuation Vector Generator to DUT[dB]}, -50+ {Attenuation Vector Generator to COMP[dB]}+ {Radar Signal Level Offset[dB]}	Given setting / formula to calculate Vector Generator level	--
Configured DUT EIRP:	100.00	mW
Configured DUT PSD:	9.85	dBm/MHz
Requirement of the Detection threshold value for this given values acc. to FCC clause 5.2 / Table 3	-62	dBm
Vector Generator level setting	-2.71	dBm
Configured overall pathloss from Vector Generator RF out to DUT connector of 'DUT to OSP'-cable	34.81	dB
Given additional level added to the amplitude of the waveform to account for variations in measurement equipment acc. to FCC clause 5.2 / Table 3 / Note 2	1.00	dB
This results in the following radar signal level at the DUT	-37.52	dBm

Additional Information

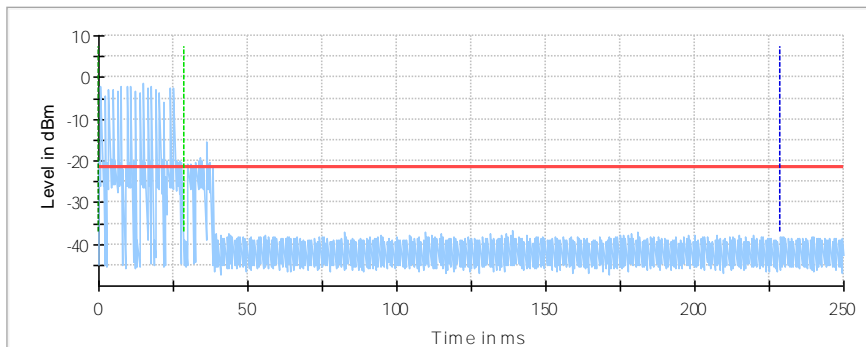
Note	Description
Note 1:	Because of the radar pulse event at the beginning, the investigation of the trace begins with an offset of 28.7 ms conforming to the end of the Radar burst.
Note 2:	Channel move time (CMT) / channel closing transmission time (CCTT) measurement was made with hi resolution video sweep using OSP DAQ channel
Note 3:	Because of the substantially higher sampling rate of the video signal the results for CCTT and CMT are more accurate than in the graphics visible. Reached timing accuracy of the video trace: approx 4 µs
Note 4:	The Non-Occupancy Period trace starts at the end of the Channel move time trace (20.000 secs.) Labeling of the x-axis (time) is relative to its beginning (0 secs.)

Channel Move Time



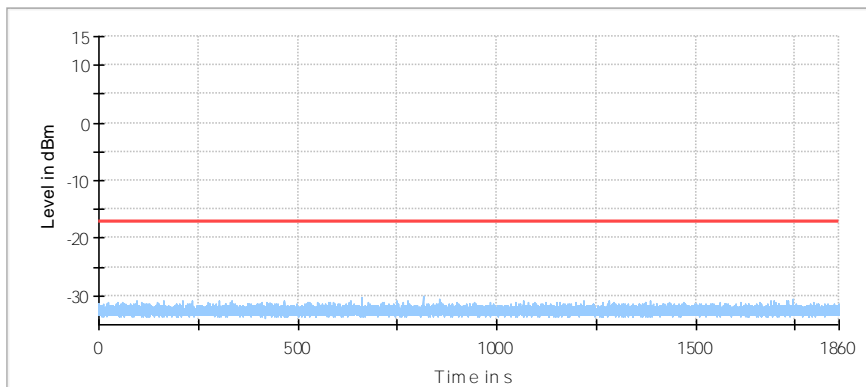
- Channel Move Time
- - - Start of Radar
- - - First 200ms of Channel Closing Tx Time
- Threshold
- - - Trigger at end of Radar
- - - 10sec Channel Move Time Limit

Channel Move Time first 200ms



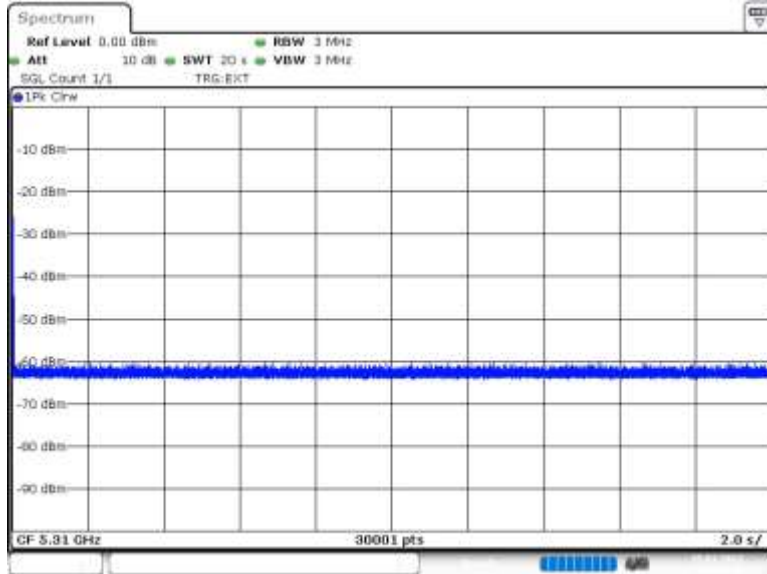
- Channel Move Time first 200ms
- - - Start of Radar
- - - First 200ms of Channel Closing Tx Time
- Threshold
- - - Trigger at end of Radar

Non-occupancy period



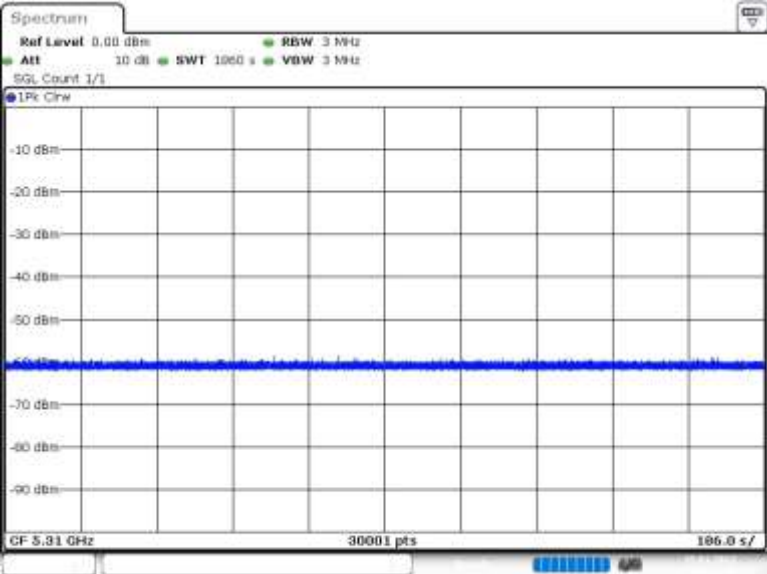
- Non-occupancy period
- Threshold

Channel Move Time



Date: 15. JAN. 2020 09:29:30

Non-occupancy period



Date: 15. JAN. 2020 09:31:41

Channel Move Time; Channel Closing Transmission Time

Setting	Instrument Value	Target Value
Center Frequency	5.31000 GHz	5.31000 GHz
Span	ZeroSpan	ZeroSpan
RBW	3.000 MHz	>= 3.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	30001	~ 30001
Sweeptime	20.000 s	20.000 s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	1	1
Filter	3 dB	3 dB
Trace Mode	Clear Write	Clear Write
Sweeptype	Sweep	AUTO
Preamp	off	off
Trigger	External	External
Trigger Offset	0.000 s	0.000 s

Non-occupancy period

Setting	Instrument Value	Target Value
Center Frequency	5.31000 GHz	5.31000 GHz
Span	ZeroSpan	ZeroSpan
RBW	3.000 MHz	>= 3.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	30001	~ 30001
Sweeptime	1.860 ks	1.860 ks
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	1	1
Filter	3 dB	3 dB
Trace Mode	Clear Write	Clear Write
Sweeptype	Sweep	AUTO
Preamp	off	off

OSP Video Detector

Setting	Instrument Value	Target Value
Measurement Time	20.000 s	20.000 s
Samplerate	2500 kHz	2500 kHz
Tracepoints	50000000	50000000
Time resolution	4.000 µs	4.000 µs
Detector	Peak	Peak

DFS In-Service Monitoring (5510 MHz; 20.000 dBm; 40 MHz)

Test according to FCC title 47 part 15 §15.407(h), KDB 905462 D02 U-NII DFS Compliance Procedures New Rules v02

Measurement Summary

DUT Frequency (MHz)	Radar Type No.	Type of Measurement value	Overall Result
5510.000000	0	First of all Transmitt Test	---
5510.000000	0	Channel Move Time	PASS
5510.000000	0	Channel Closing Transmission Time	PASS
5510.000000	0	Non-occupancy period	PASS

(continuation of the "Measurement Summary" table from column 4 ...)

Channel Move Time Detailed Results

DUT Frequency (MHz)	Radar Type No.	CMT Tx Time (s)	CMT Limit (s)	CMT Result
5510.000000	0	0.000	10.000	PASS

(continuation of the "Channel Move Time Detailed Results" table from column 5 ...)

DUT Frequency (MHz)	CMT Comment
5510.000000	Tx Time value is last trailing edge found within sweep. See Note 1.

Channel Closing Transmission Time Detailed Results

DUT Frequency (MHz)	Radar Type No.	CCTT Type of Value	CCTT No. of Pulses found	CCTT Tx Time (ms)
5510.000000	0	first 200 ms	0	0.000
5510.000000	0	remaining 10.0 second(s) period	0	0.000

(continuation of the "Channel Closing Transmission Time Detailed Results" table from column 5 ...)

DUT Frequency (MHz)	CCTT Tx Time Limit (ms)	CCTT Result	CCTT Comment
5510.000000	200.000	PASS	See Note 1.
5510.000000	60.000	PASS	See Note 1.

Non-occupancy period Detailed Results

DUT Frequency (MHz)	Radar Type No.	NOP No. of Pulses found	NOP No. of Pulses Limit	NOP Tx Time (s)	NOP Tx Time Limit (s)
5510.000000	0	0	0	0.000	0.000

(continuation of the "Non-occupancy period Detailed Results" table from column 6 ...)

DUT Frequency (MHz)	NOP Result
5510.000000	PASS

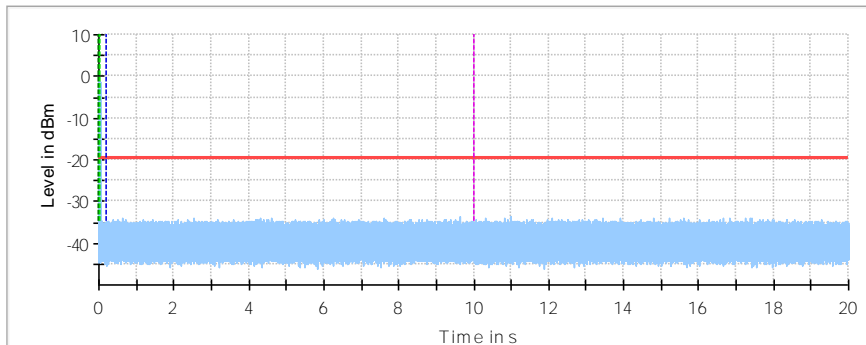
Radar level verification

Description / Formula	Value	Unit
IF({DFS Mode(0/1/2)}=0)or({DFS Mode(0/1/2)}=1) , IF((dBm2W({Nominal Power[dBm]}>0.2) , -64 , IF({Configured PSD[dBm]}<10) , -62 , -64))+ {Attenuation Vector Generator to DUT[dB]} , -50+ {Attenuation Vector Generator to COMP[dB]}+ {Radar Signal Level Offset[dB]}	Given setting / formula to calculate Vector Generator level	--
Configured DUT EIRP:	100.00	mW
Configured DUT PSD:	9.81	dBm/MHz
Requirement of the Detection threshold value for this given values acc. to FCC clause 5.2 / Table 3	-62	dBm
Vector Generator level setting	-1.29	dBm
Configured overall pathloss from Vector Generator RF out to DUT connector of 'DUT to OSP'-cable	35.80	dB
Given additional level added to the amplitude of the waveform to account for variations in measurement equipment acc. to FCC clause 5.2 / Table 3 / Note 2	1.00	dB
This results in the following radar signal level at the DUT	-37.10	dBm

Additional Information

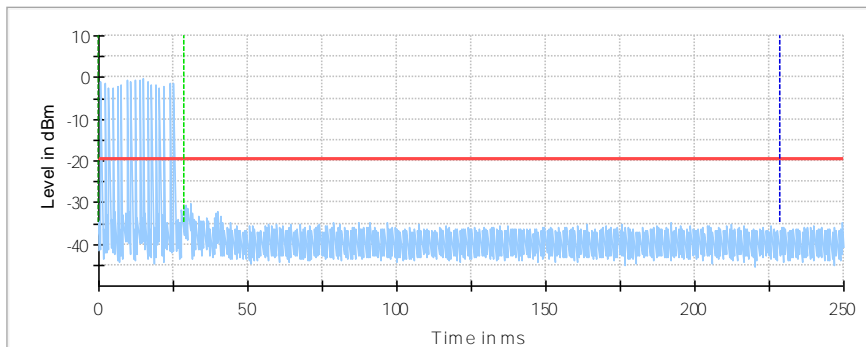
Note	Description
Note 1:	Because of the radar pulse event at the beginning, the investigation of the trace begins with an offset of 28.7 ms conforming to the end of the Radar burst.
Note 2:	Channel move time (CMT) / channel closing transmission time (CCTT) measurement was made with hi resolution video sweep using OSP DAQ channel
Note 3:	Because of the substantially higher sampling rate of the video signal the results for CCTT and CMT are more accurate than in the graphics visible. Reached timing accuracy of the video trace: approx 4 µs
Note 4:	The Non-Occupancy Period trace starts at the end of the Channel move time trace (20.000 secs.) Labeling of the x-axis (time) is relative to its beginning (0 secs.)

Channel Move Time



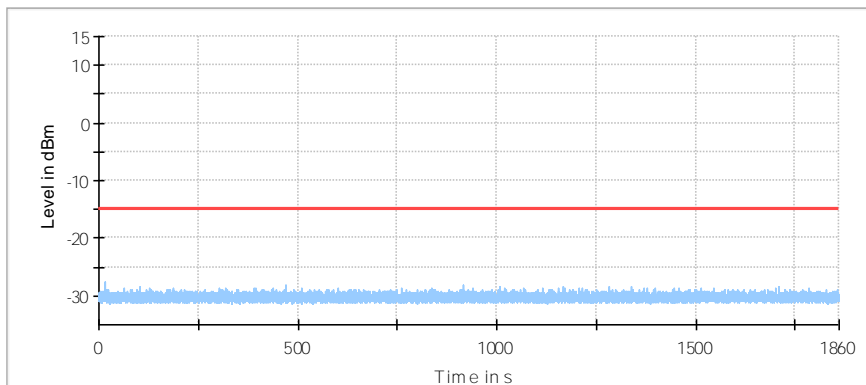
- Channel Move Time
- - - Start of Radar
- - - First 200ms of Channel Closing Tx Time
- Threshold
- - - Trigger at end of Radar
- - - 10sec Channel Move Time Limit

Channel Move Time first 200ms



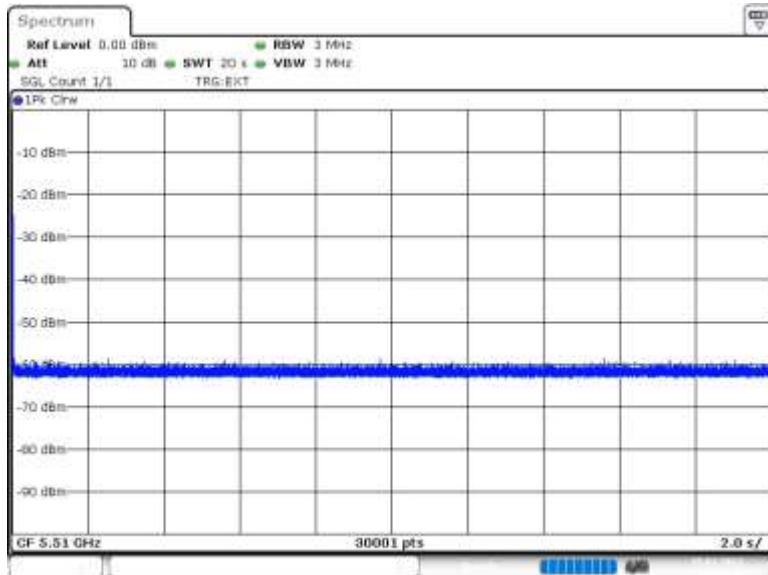
- Channel Move Time first 200ms
- - - Start of Radar
- - - First 200ms of Channel Closing Tx Time
- Threshold
- - - Trigger at end of Radar

Non-occupancy period



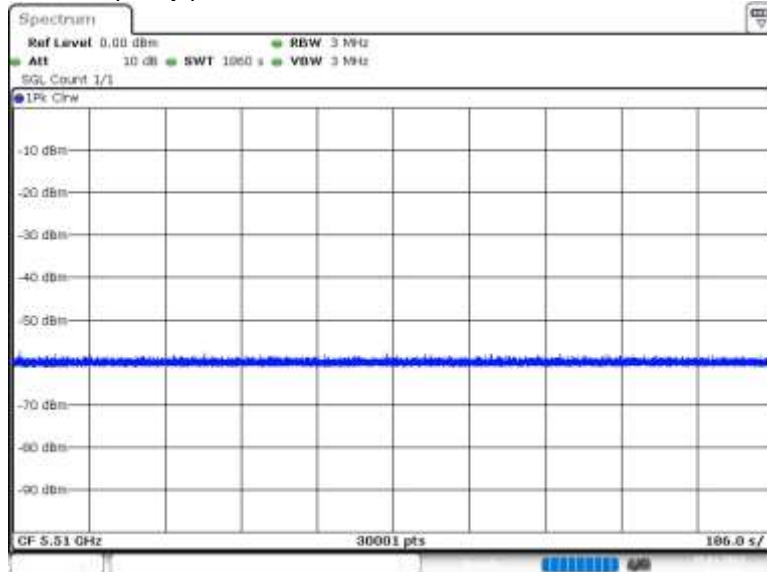
- Non-occupancy period
- Threshold

Channel Move Time



Date: 15.JAN.2022 04:16:19

Non-occupancy period



Date: 15.JAN.2022 05:28:27

Channel Move Time; Channel Closing Transmission Time

Setting	Instrument Value	Target Value
Center Frequency	5.51000 GHz	5.51000 GHz
Span	ZeroSpan	ZeroSpan
RBW	3.000 MHz	>= 3.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	30001	~ 30001
Sweeptime	20.000 s	20.000 s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	1	1
Filter	3 dB	3 dB
Trace Mode	Clear Write	Clear Write
Sweeptype	Sweep	AUTO
Preamp	off	off
Trigger	External	External
Trigger Offset	0.000 s	0.000 s

Non-occupancy period

Setting	Instrument Value	Target Value
Center Frequency	5.51000 GHz	5.51000 GHz
Span	ZeroSpan	ZeroSpan
RBW	3.000 MHz	>= 3.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	30001	~ 30001
Sweeptime	1.860 ks	1.860 ks
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	1	1
Filter	3 dB	3 dB
Trace Mode	Clear Write	Clear Write
Sweeptype	Sweep	AUTO
Preamp	off	off

OSP Video Detector

Setting	Instrument Value	Target Value
Measurement Time	20.000 s	20.000 s
Samplerate	2500 kHz	2500 kHz
Tracepoints	50000000	50000000
Time resolution	4.000 µs	4.000 µs
Detector	Peak	Peak

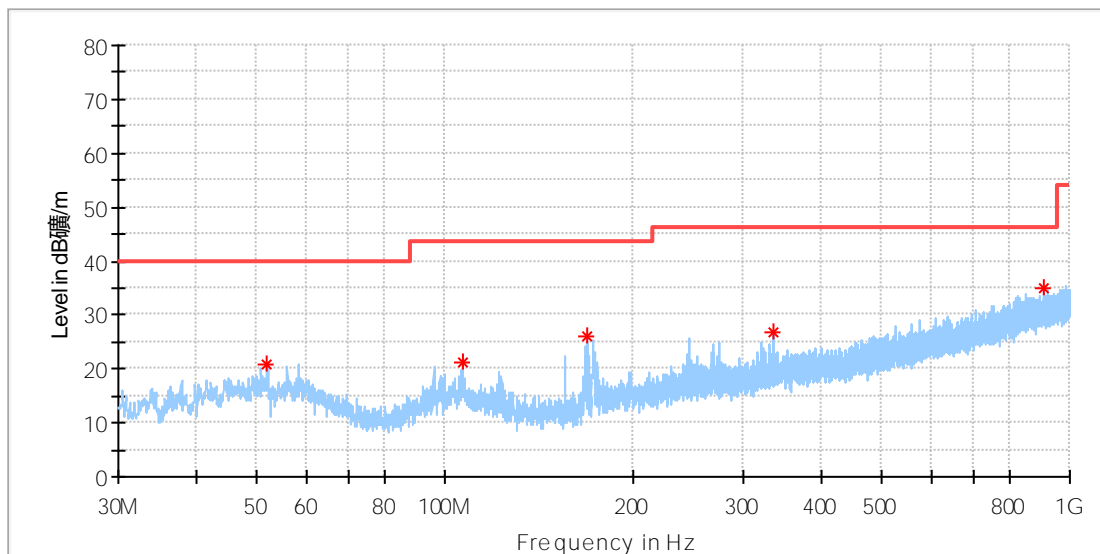
Appendix A.6: Test Results of Radiated Spurious Emissions

Note:1, Testing is carried out with frequency rang 9kHz to the tenth harmonics.
 2, The margin is greater than 20 dB are not shown in this Appendix.

30MHz - 1GHz (Worst case)

EUT Information

EUT Name:	DJI Video Transmitter
Model:	TX3
Test Mode:	5.2G_20M_5180MHz
Order No/Sample No:	168334440/A003167437-010
Test Voltage::	Full Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

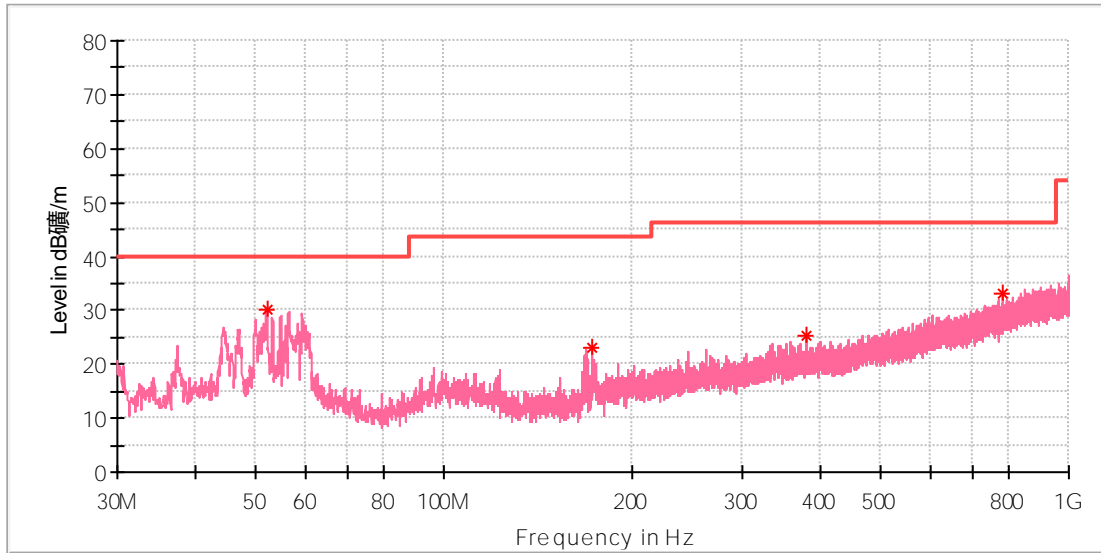
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
51.970500	20.94	40.00	19.06	100.0	H	324.0	-18.4
106.484500	21.30	43.50	22.20	100.0	H	0.0	-18.8
168.225000	25.87	43.50	17.63	100.0	H	15.0	-21.3
335.259000	26.89	46.00	19.11	100.0	H	220.0	-15.2
911.293500	35.10	46.00	10.90	100.0	H	336.0	-4.9

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5180MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

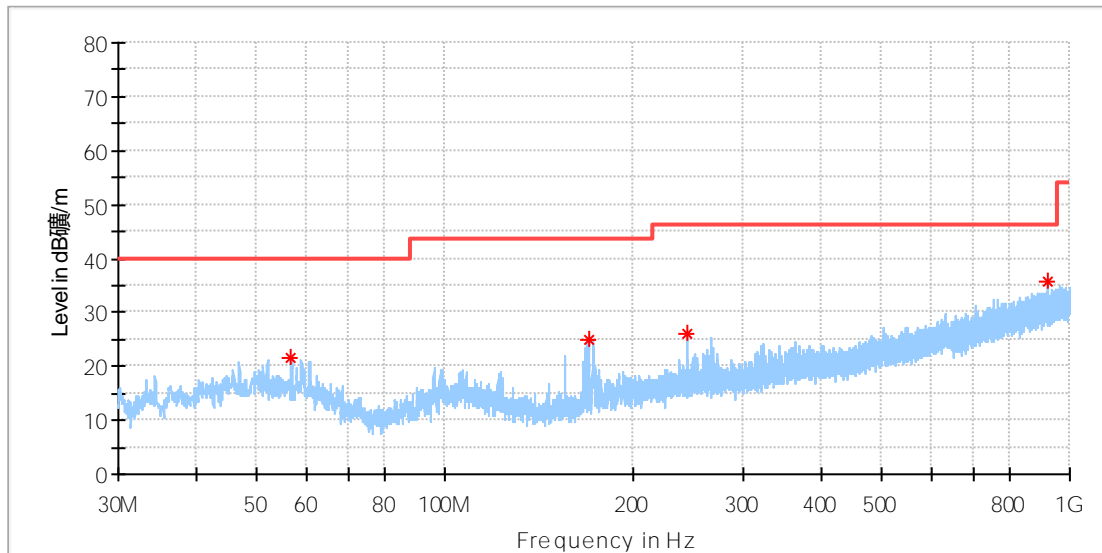
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
52.019000	30.29	40.00	9.71	100.0	V	320.0	-18.4
172.832500	23.19	43.50	20.31	100.0	V	256.0	-21.0
380.703500	25.16	46.00	20.84	100.0	V	83.0	-14.2
783.738500	33.26	46.00	12.74	100.0	V	354.0	-6.6

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5260MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

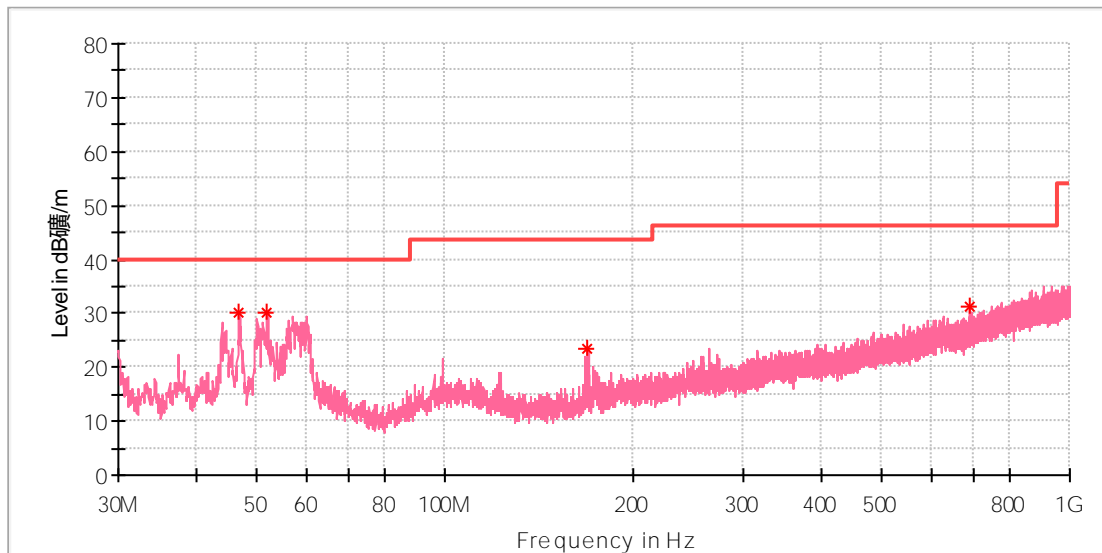
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
56.772000	21.43	40.00	18.57	100.0	H	324.0	-18.6
169.583000	25.11	43.50	18.39	100.0	H	30.0	-21.2
243.933500	26.17	46.00	19.83	100.0	H	221.0	-17.6
920.508500	35.84	46.00	10.16	100.0	H	131.0	-4.8

Final Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5260MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

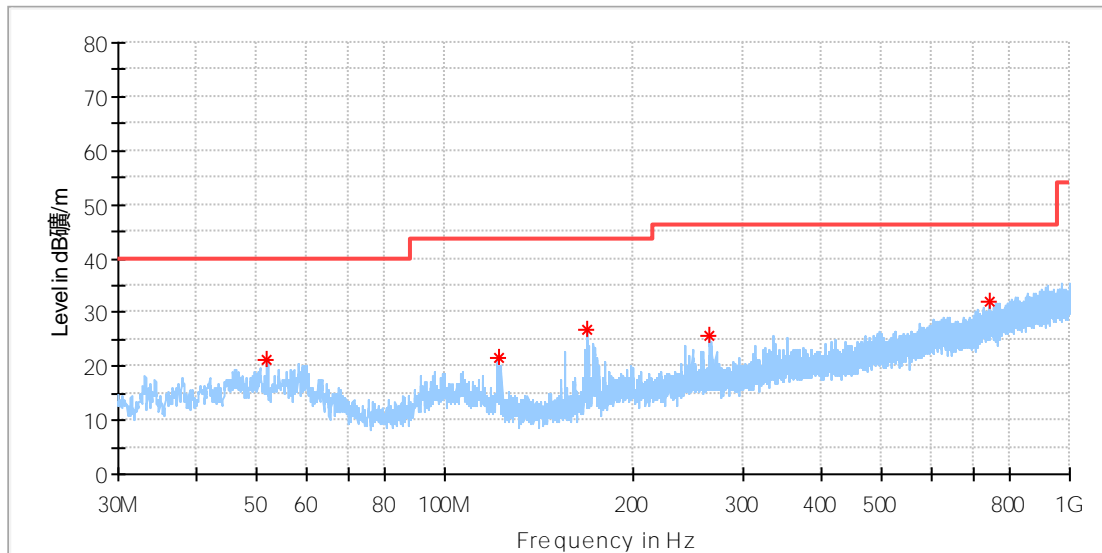
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
46.878000	30.06	40.00	9.94	100.0	V	165.0	-18.5
51.970500	30.26	40.00	9.74	100.0	V	290.0	-18.4
169.389000	23.27	43.50	20.23	100.0	V	142.0	-21.2
692.607000	31.13	46.00	14.87	100.0	V	200.0	-8.2

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5500MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

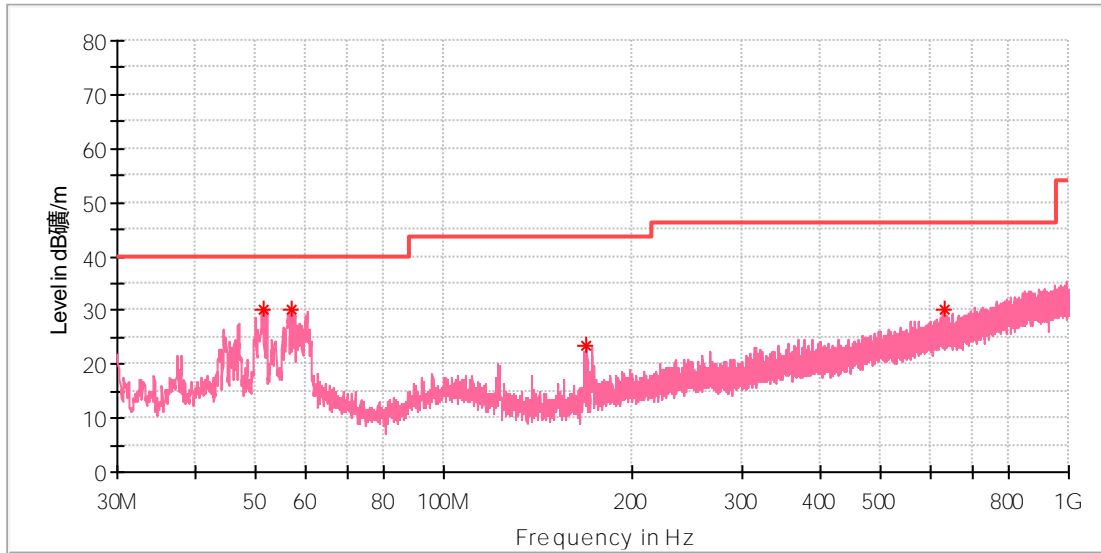
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
51.970500	21.33	40.00	18.67	100.0	H	0.0	-18.4
121.568000	21.63	43.50	21.87	100.0	H	358.0	-21.0
169.195000	26.78	43.50	16.72	100.0	H	14.0	-21.2
265.613000	25.64	46.00	20.36	100.0	H	230.0	-17.0
743.338000	31.83	46.00	14.17	100.0	H	7.0	-7.3

Final Result

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

EUT Information

EUT Name:	DJI Video Transmitter
Model:	TX3
Test Mode:	5.6G_20M_5500MHz
Order No/Sample No:	168334440/A003167437-010
Test Voltage::	Full Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
51.340000	30.32	40.00	9.68	100.0	V	75.0	-18.3
57.208500	30.31	40.00	9.69	100.0	V	43.0	-18.7
169.340500	23.51	43.50	19.99	100.0	V	58.0	-21.2
631.642500	30.32	46.00	15.68	100.0	V	198.0	-9.4

Final_Result

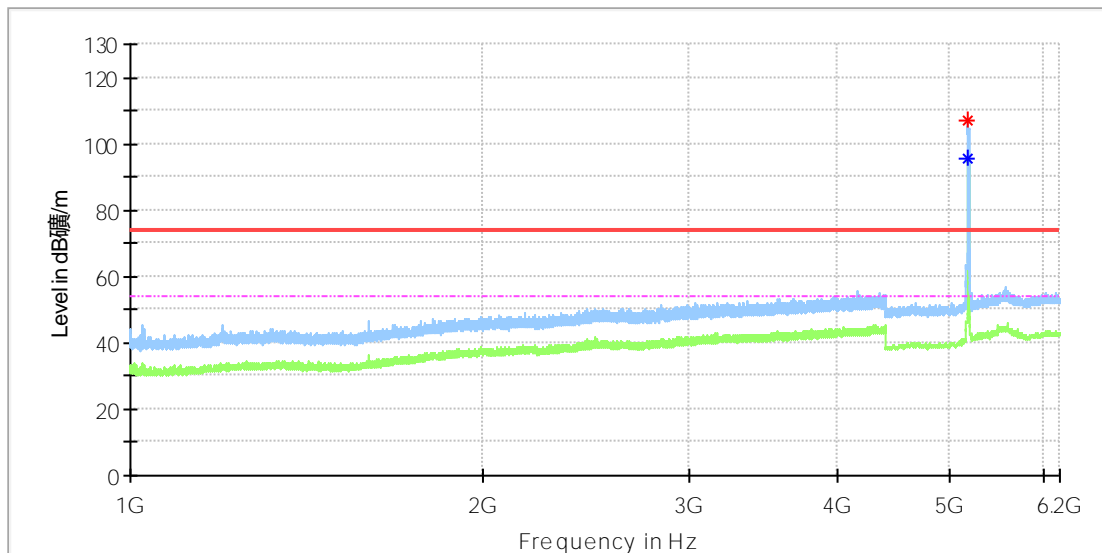
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

Note: The highest waveform in the figure is 5.2G/5.3G/5.6G SDR Fundamental.

EUT Information

EUT Name:	DJI Video Transmitter
Model:	TX3
Test Mode:	5.2G_20M_5180MHz
Order No/Sample No:	168334440/A003167437-010
Test Voltage::	Full Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

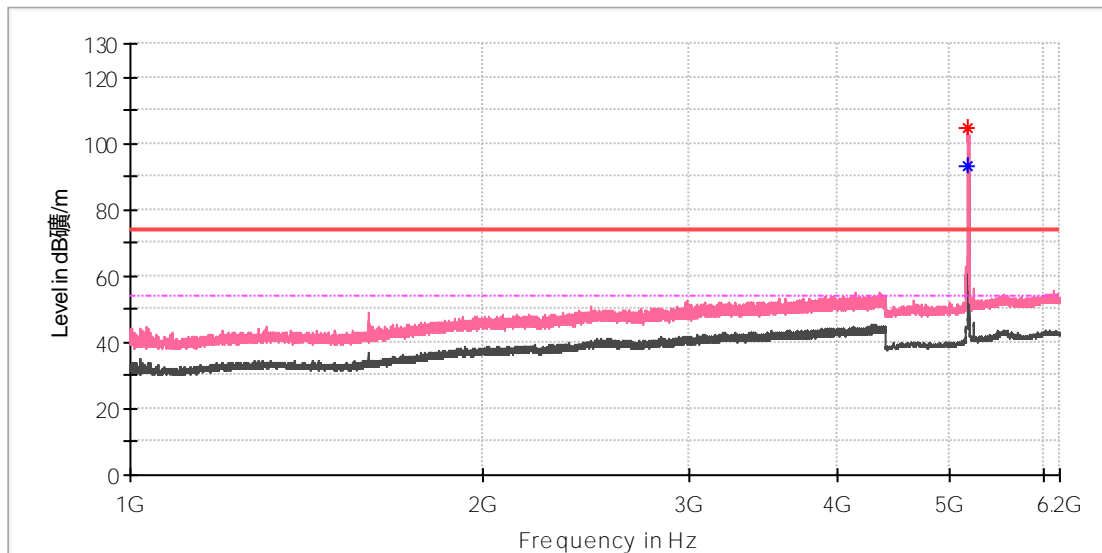
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5174.500000	107.00	---	--	--	100.0	H	306.0	12.5
5180.000000	---	95.32	--	--	100.0	H	344.0	12.6

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5180MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

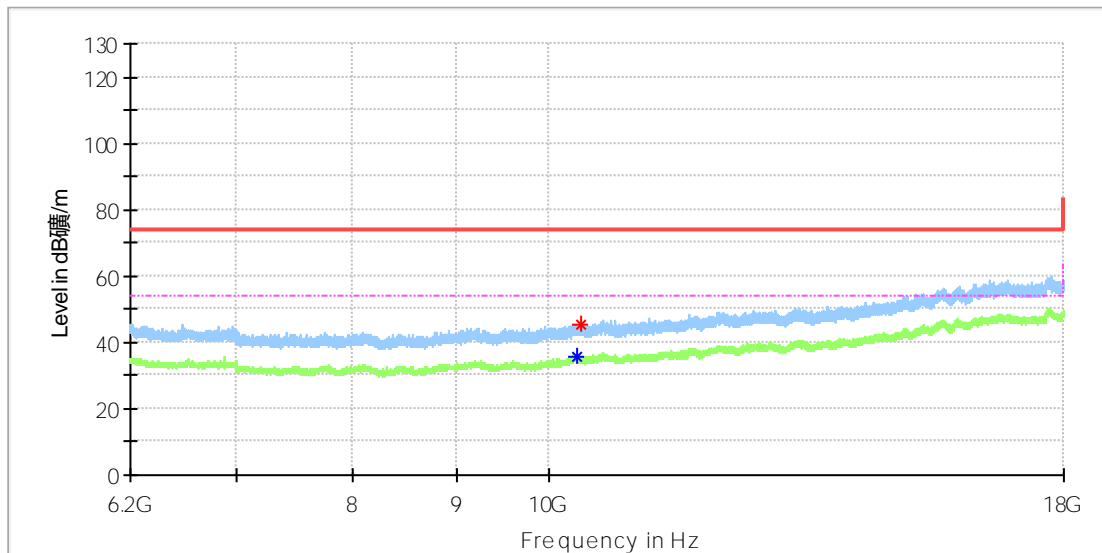
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5180.500000	---	93.11	--	--	100.0	V	269.0	12.6
5183.000000	104.40	---	--	--	100.0	V	276.0	12.6

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5180MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

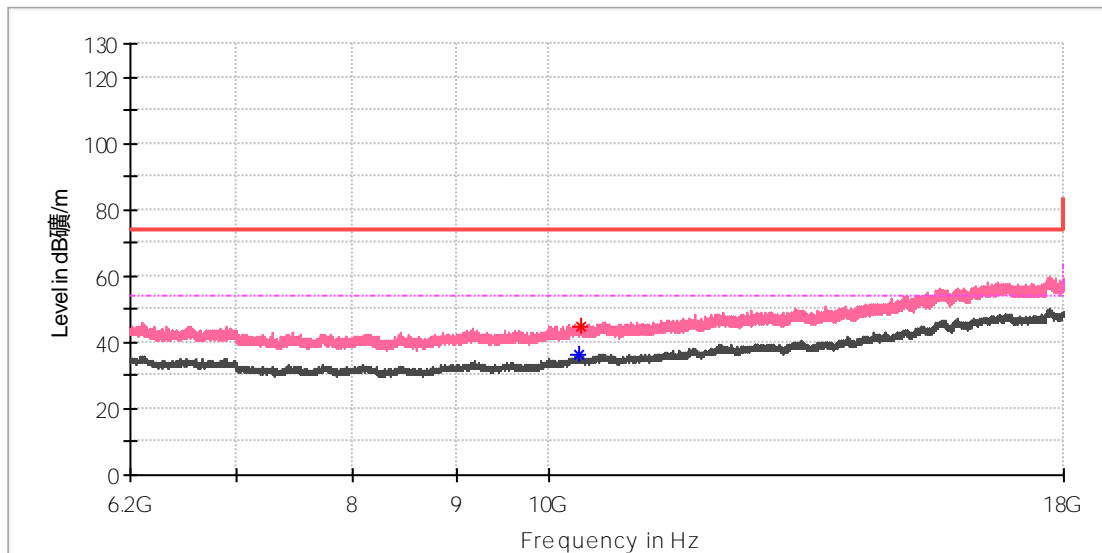
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10330.000000	---	35.76	54.00	18.24	100.0	H	1.0	11.7
10364.908333	45.39	---	74.00	28.61	100.0	H	96.0	11.8

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5180MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

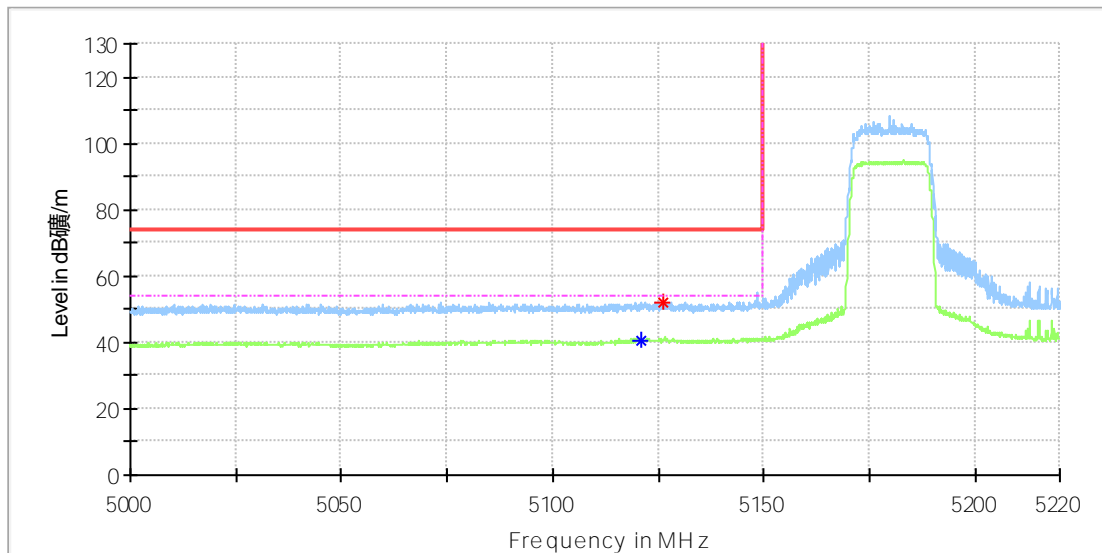
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10337.375000	---	36.15	54.00	17.85	100.0	V	141.0	11.7
10372.775000	45.00	---	74.00	29.00	100.0	V	229.0	11.8

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5180MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

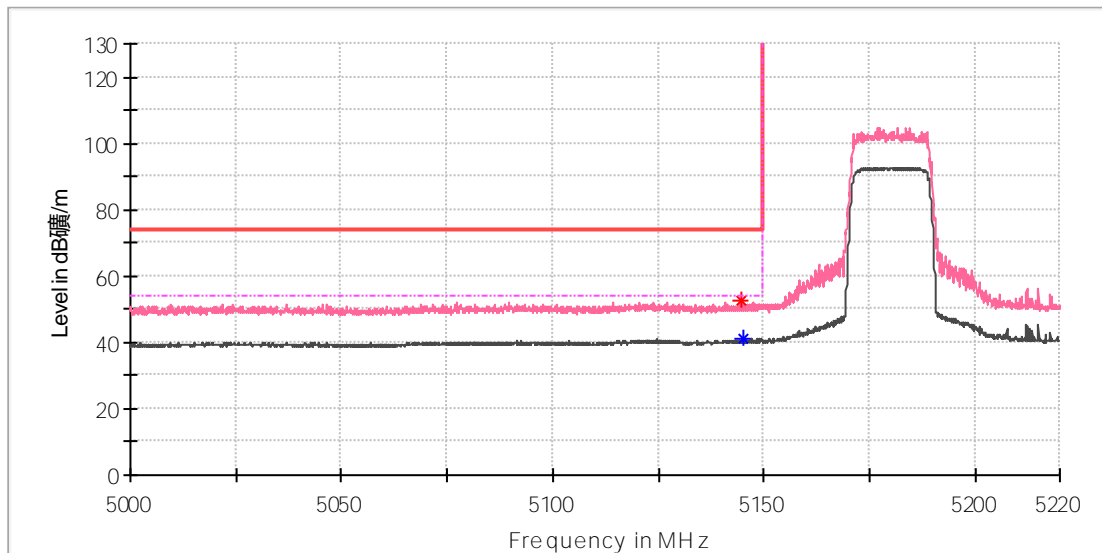
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5120.841667	---	40.81	54.00	13.19	100.0	H	309.0	12.3
5125.941667	52.09	---	74.00	21.91	100.0	H	309.0	12.3

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5180MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

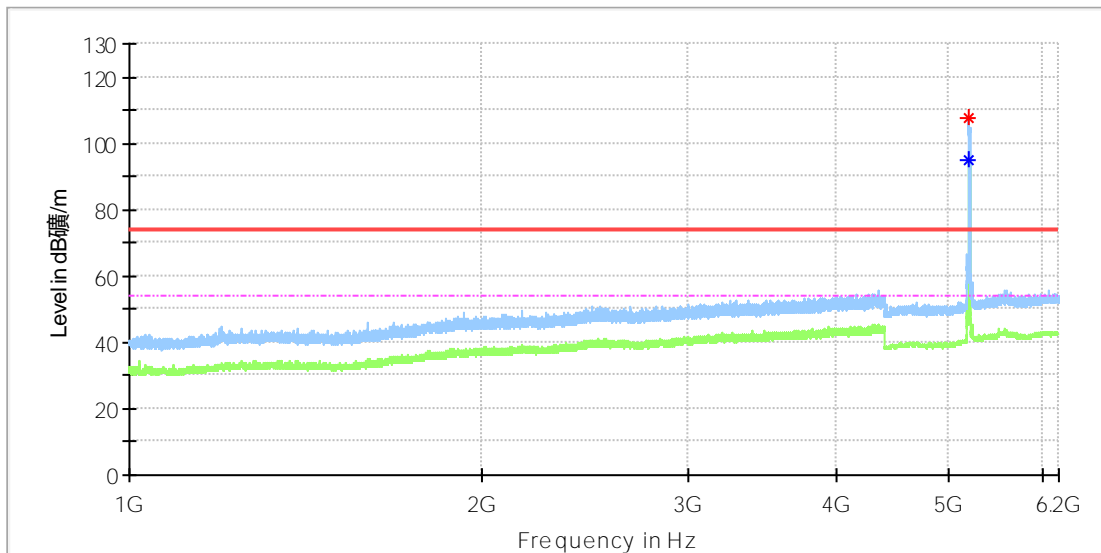
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5144.641667	52.75	---	74.00	21.25	100.0	V	75.0	12.4
5144.995833	---	40.98	54.00	13.02	100.0	V	274.0	12.4

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5200MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

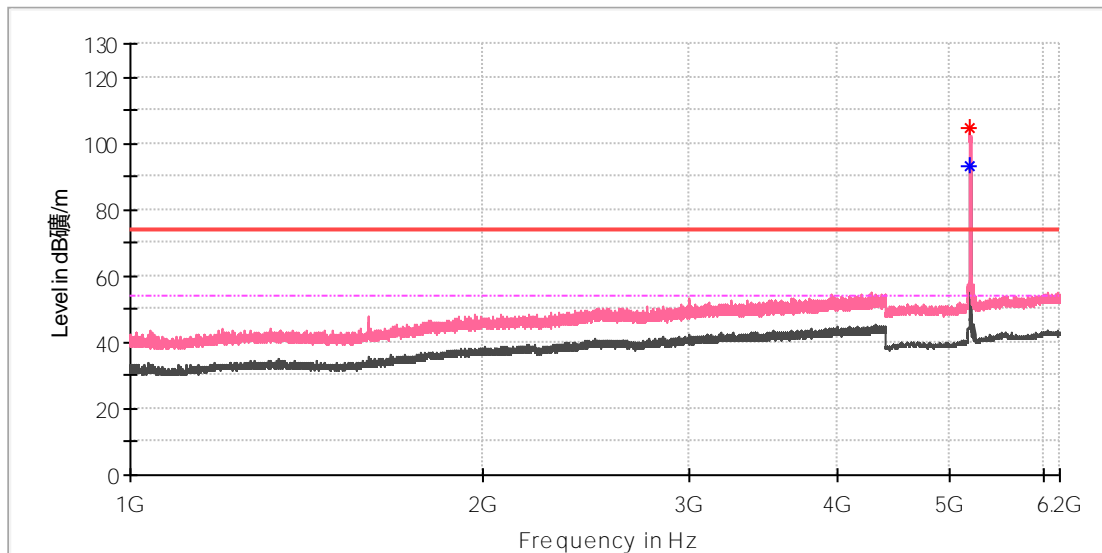
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5198.500000	107.68	---	--	--	100.0	H	297.0	12.6
5201.000000	---	95.08	--	--	100.0	H	297.0	12.7

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5200MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

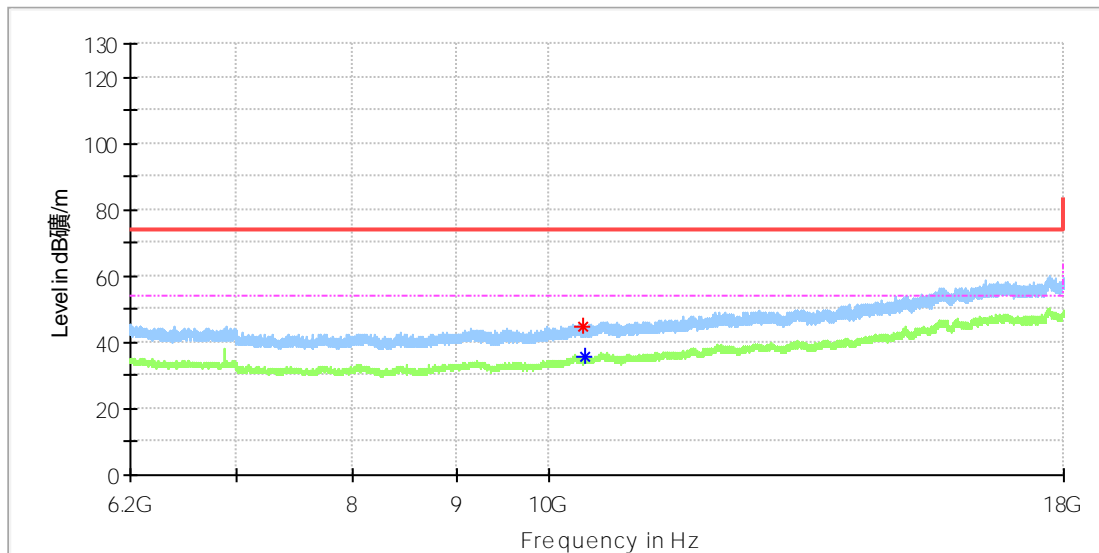
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5196.000000	104.82	---	--	--	100.0	V	274.0	12.6
5199.500000	---	92.97	--	--	100.0	V	274.0	12.6

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5200MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

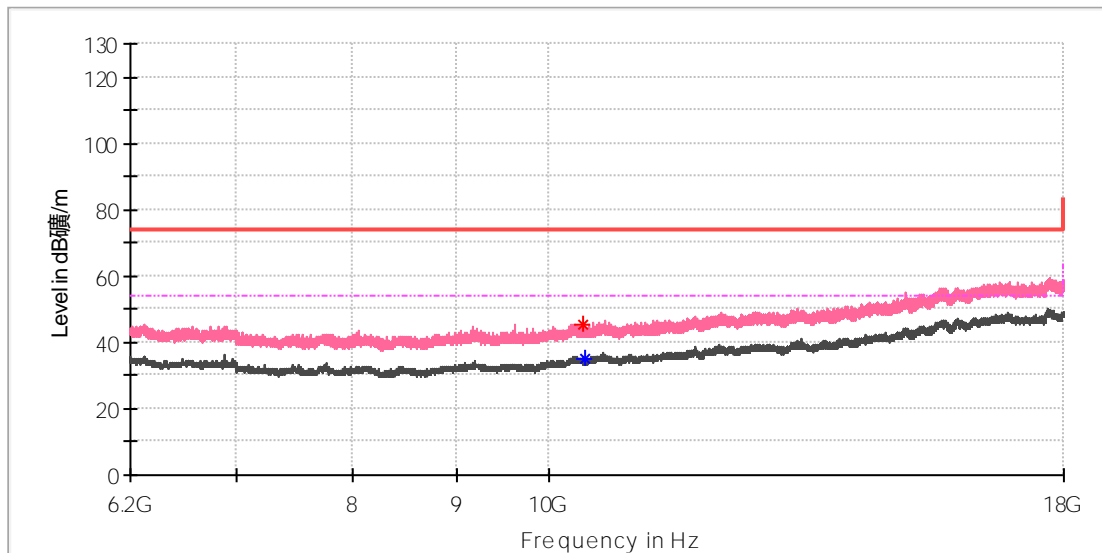
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10395.391667	44.80	---	74.00	29.20	100.0	H	246.0	11.9
10421.941667	---	35.41	54.00	18.59	100.0	H	319.0	11.9

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5200MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

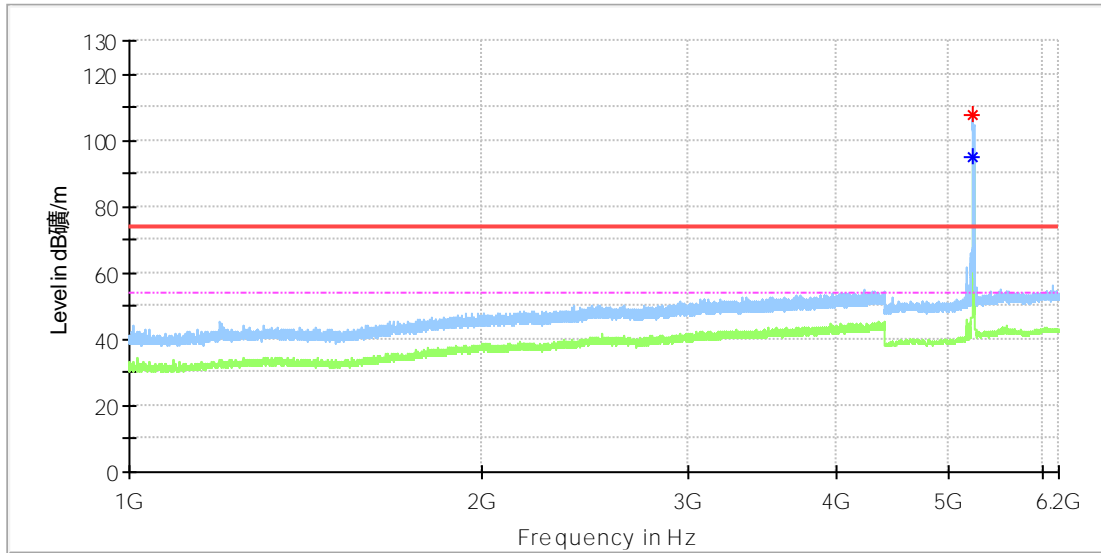
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10388.508333	45.06	---	74.00	28.94	100.0	V	57.0	11.9
10413.583333	---	35.31	54.00	18.69	100.0	V	244.0	11.9

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5240MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

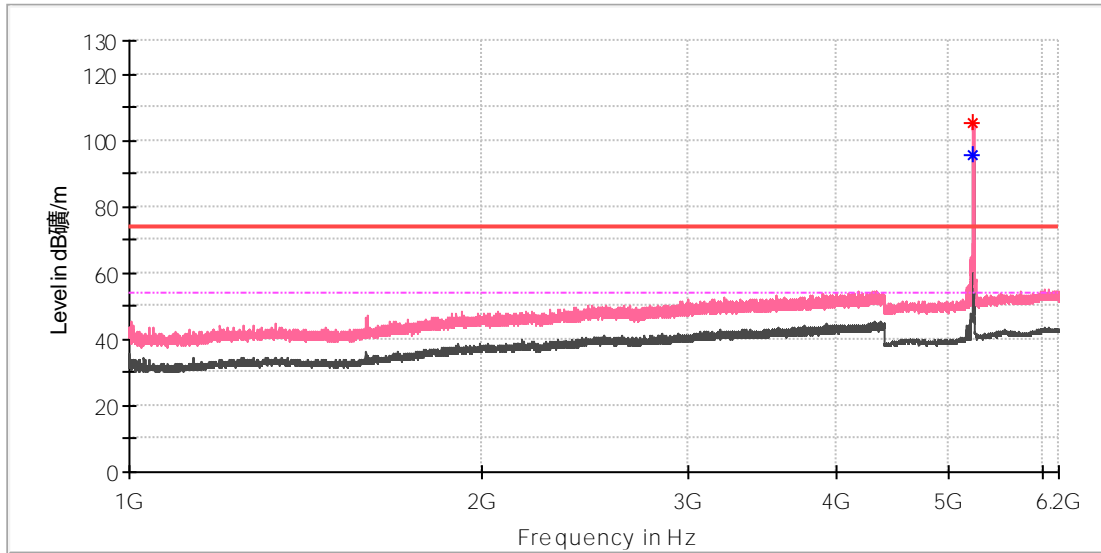
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5241.000000	107.36	---	--	--	100.0	H	297.0	12.8
5241.000000	---	95.22	--	--	100.0	H	297.0	12.8

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5240MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

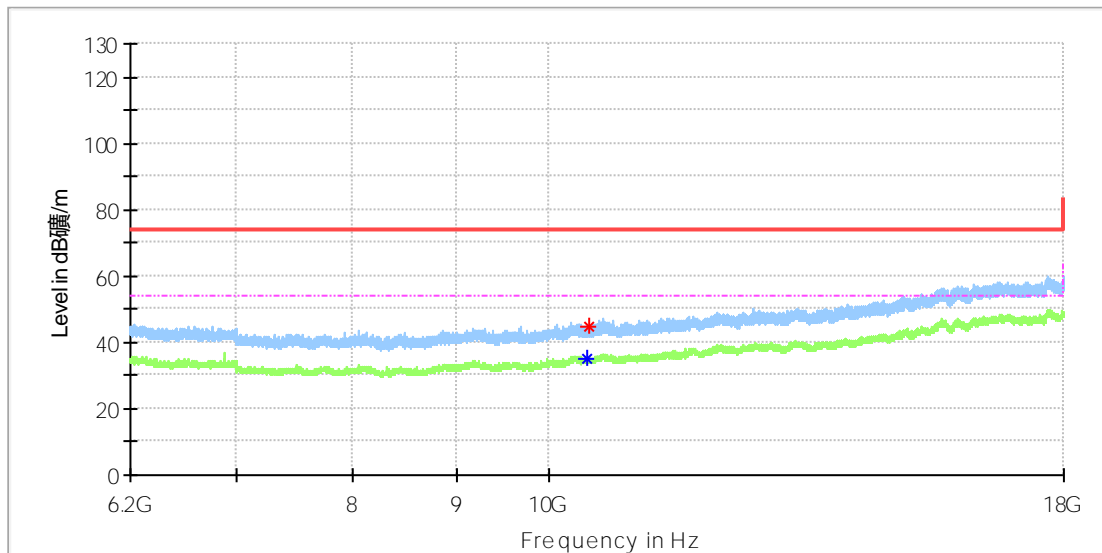
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5237.500000	105.36	---	--	--	100.0	V	272.0	12.8
5239.500000	---	95.49	--	--	100.0	V	266.0	12.8

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5240MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

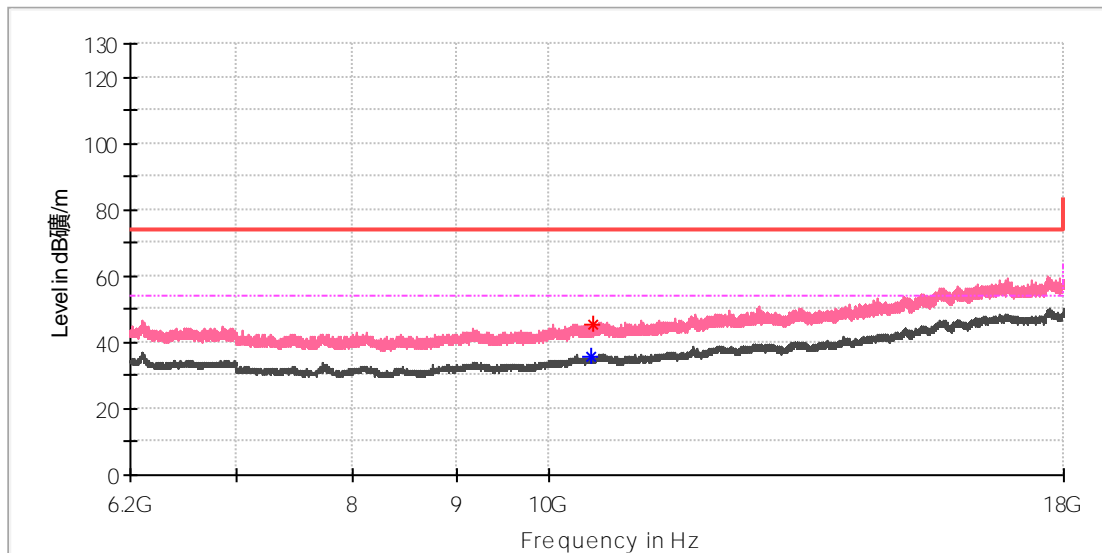
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10446.525000	---	35.03	54.00	18.97	100.0	H	290.0	11.9
10474.058333	44.98	---	74.00	29.02	100.0	H	0.0	12.0

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_20M_5240MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

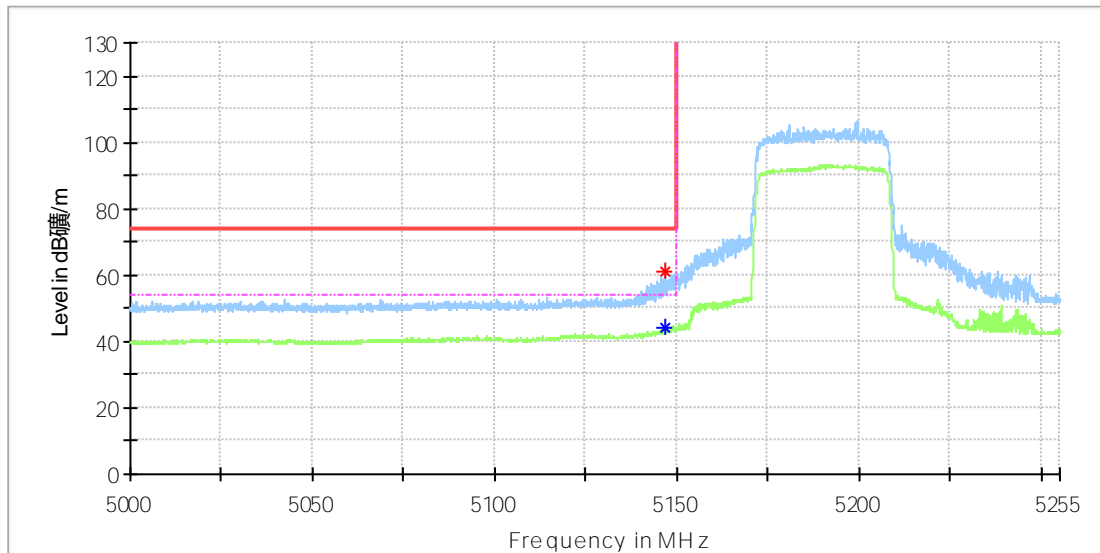
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10492.741667	---	35.57	54.00	18.43	100.0	V	348.0	12.0
10505.033333	45.20	---	74.00	28.80	100.0	V	0.0	12.0

Final_Result

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

EUT Information

EUT Name:	DJI Video Transmitter
Model:	TX3
Test Mode:	5.2G_40M_5190MHz
Order No/Sample No:	168334440/A003167437-010
Test Voltage::	Full Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

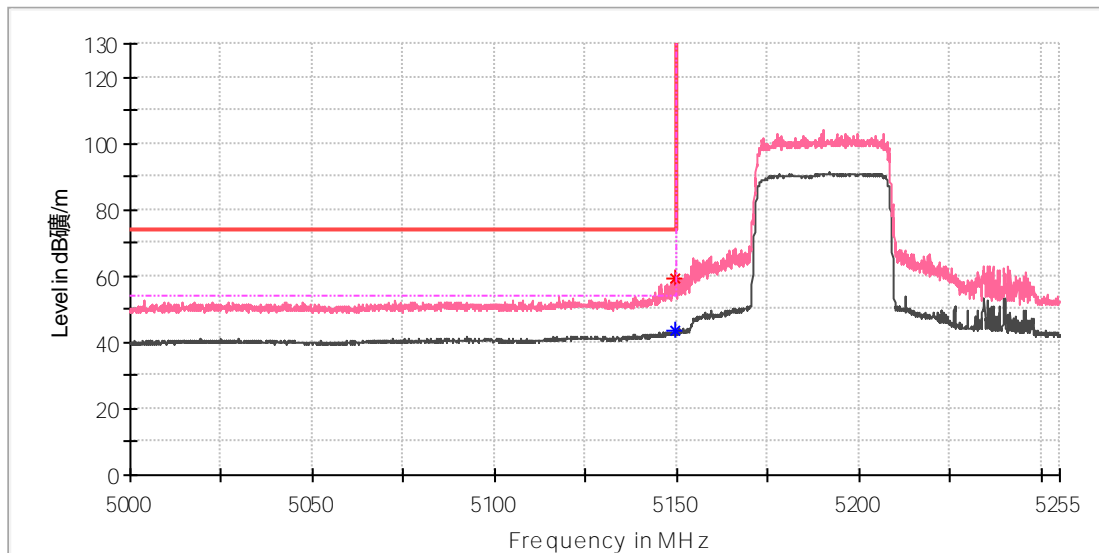
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.695833	60.79	---	74.00	13.21	100.0	H	188.0	12.4
5146.837500	---	44.16	54.00	9.84	100.0	H	188.0	12.4

Final Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_40M_5190MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

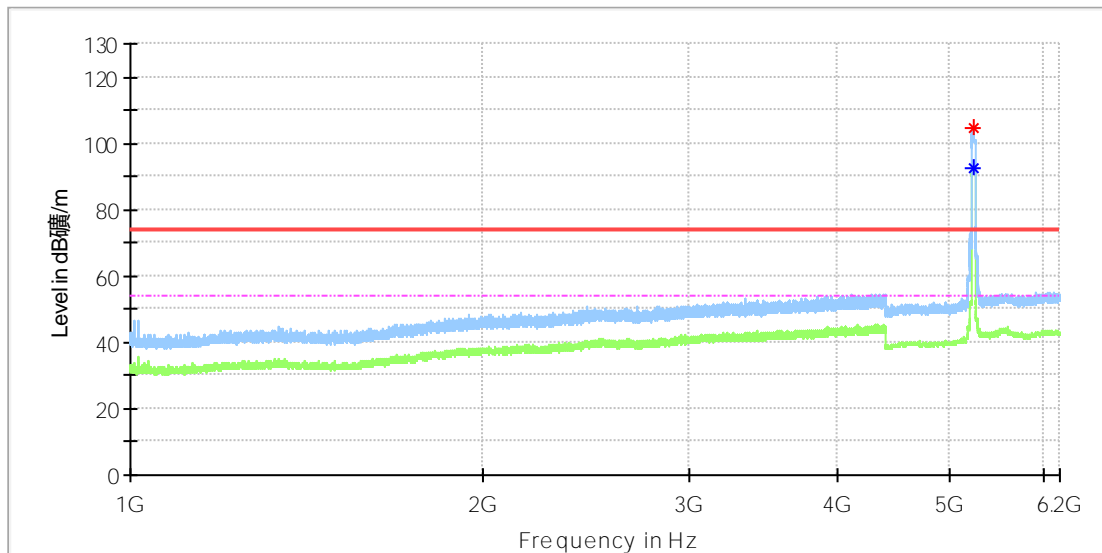
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.529167	59.32	---	74.00	14.68	100.0	V	154.0	12.4
5149.529167	---	43.76	54.00	10.24	100.0	V	154.0	12.4

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_40M_5230MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

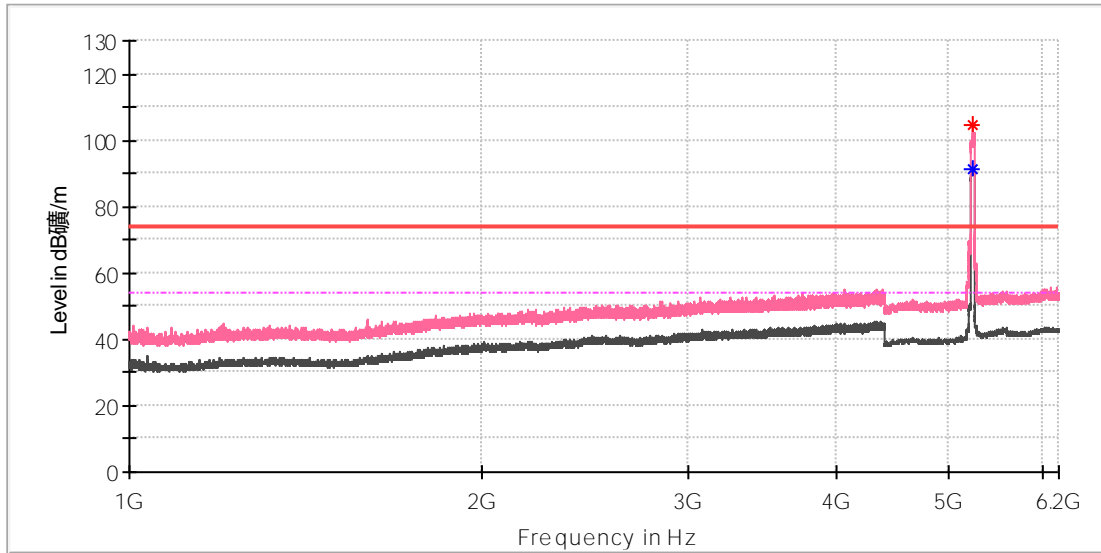
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5229.000000	104.88	---	--	--	100.0	H	306.0	12.8
5231.500000	---	92.60	--	--	100.0	H	298.0	12.8

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_40M_5230MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

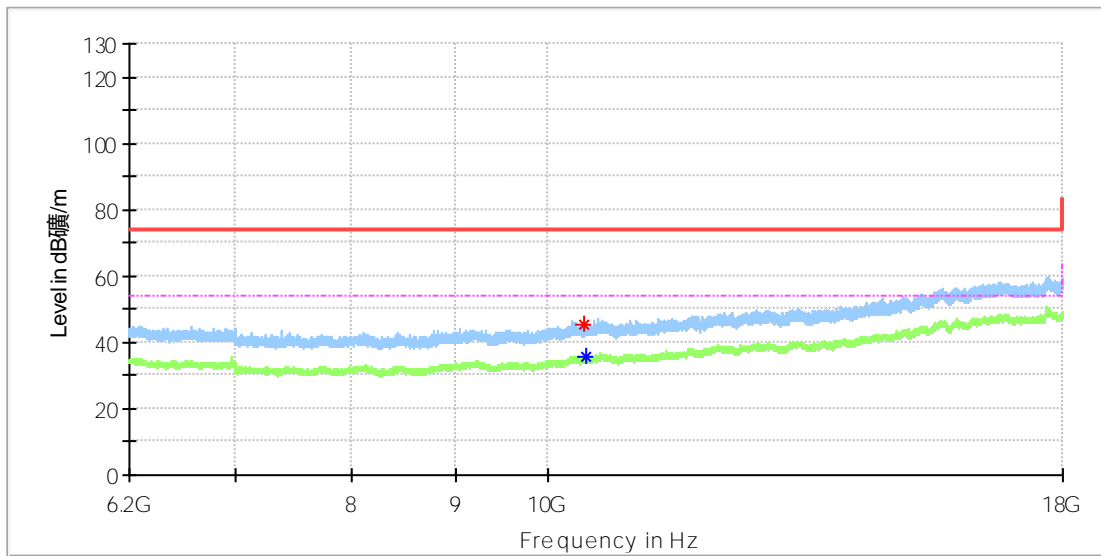
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5231.000000	104.48	---	--	--	100.0	V	268.0	12.8
5240.500000	---	91.58	--	--	100.0	V	274.0	12.8

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_40M_5230MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

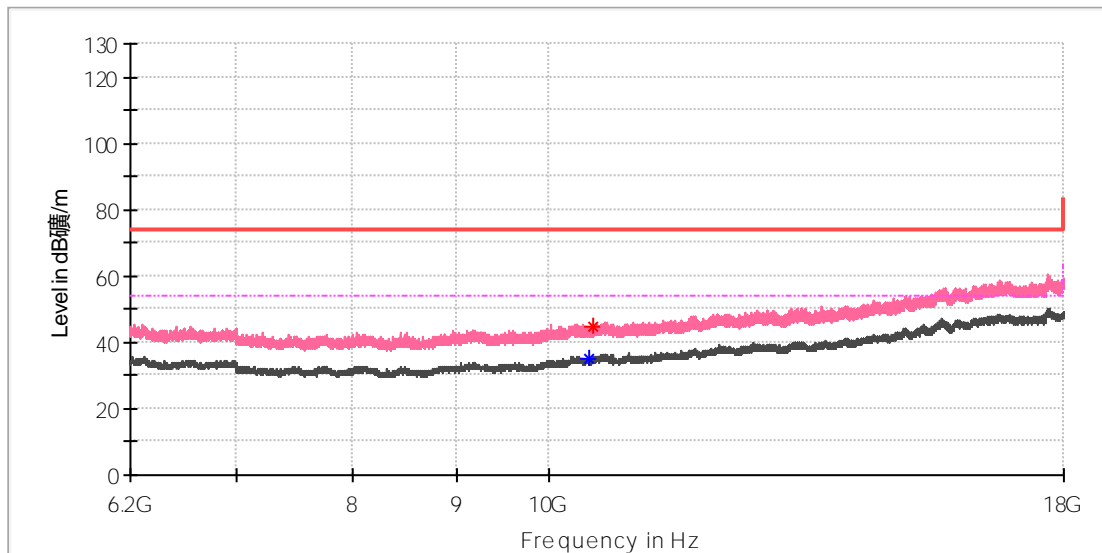
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10426.858333	45.11	---	74.00	28.89	100.0	H	0.0	11.9
10439.150000	---	35.47	54.00	18.53	100.0	H	36.0	11.9

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.2G_40M_5230MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

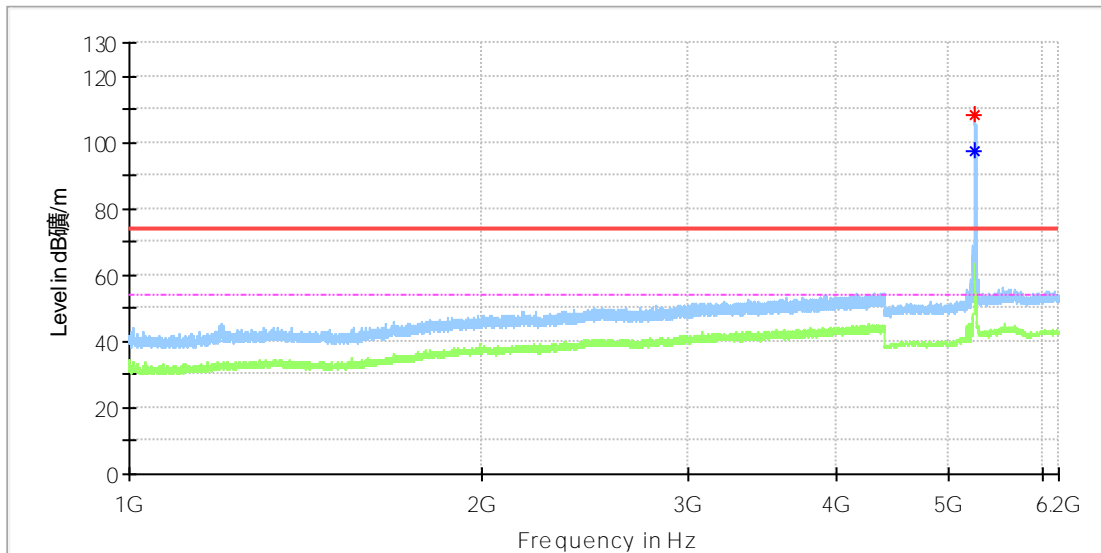
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10476.025000	---	35.13	54.00	18.87	100.0	V	0.0	12.0
10507.491667	45.04	---	74.00	28.96	100.0	V	52.0	12.0

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5260MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

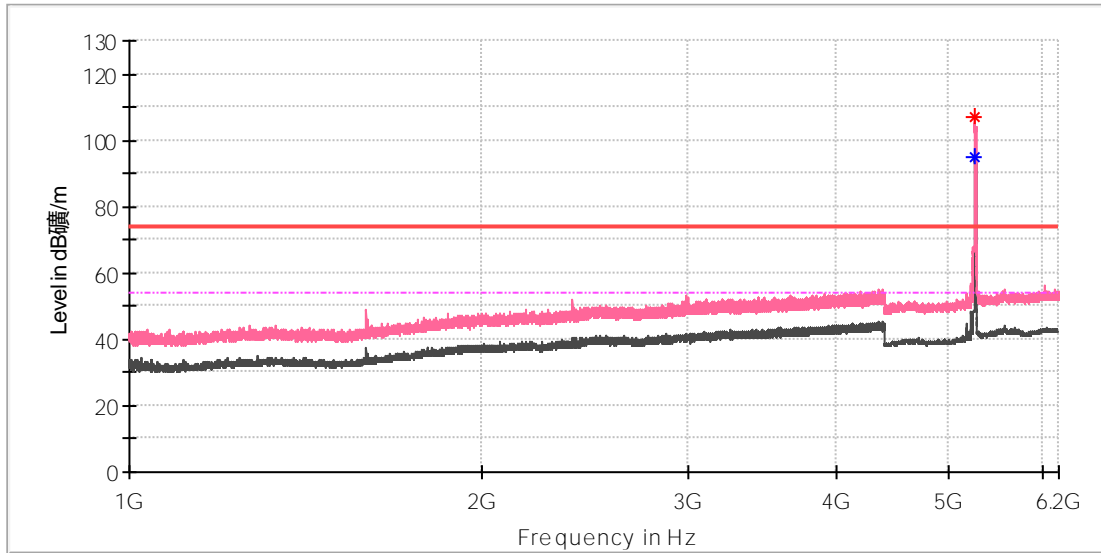
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5255.500000	108.21	---	--	--	100.0	H	306.0	12.9
5259.000000	---	97.45	--	--	100.0	H	299.0	12.9

Final Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5260MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

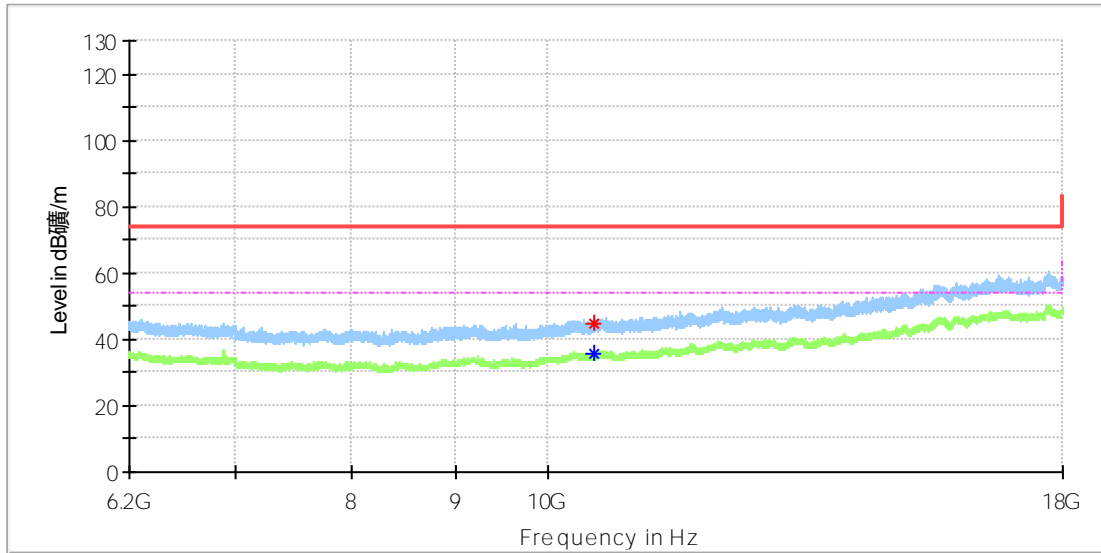
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5255.000000	107.04	---	--	--	100.0	V	265.0	12.9
5255.500000	---	94.67	--	--	100.0	V	259.0	12.9

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5260MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

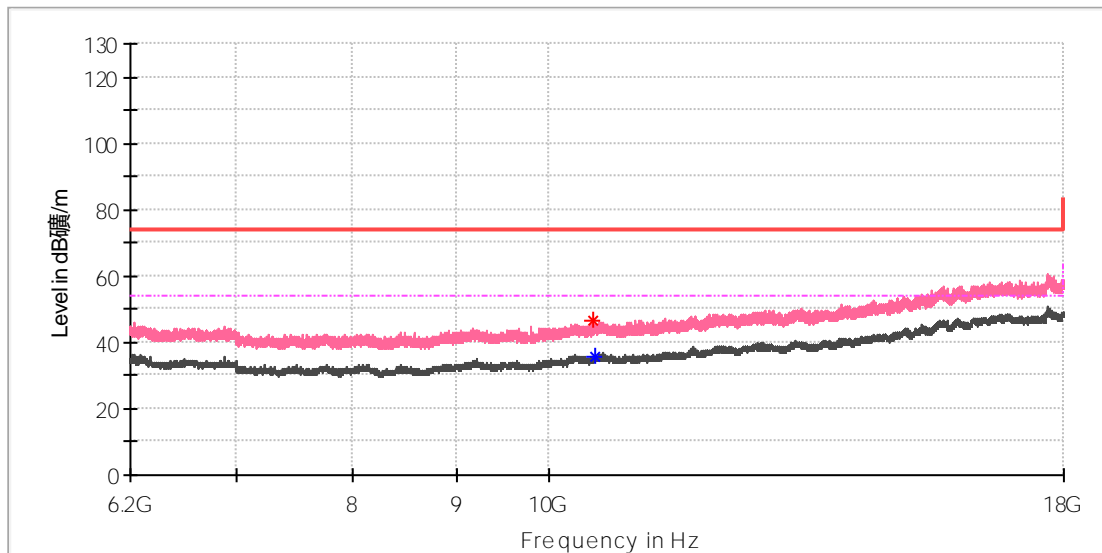
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10532.566667	44.87	---	74.00	29.13	100.0	H	283.0	12.0
10544.366667	---	35.60	54.00	18.40	100.0	H	269.0	12.0

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5260MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

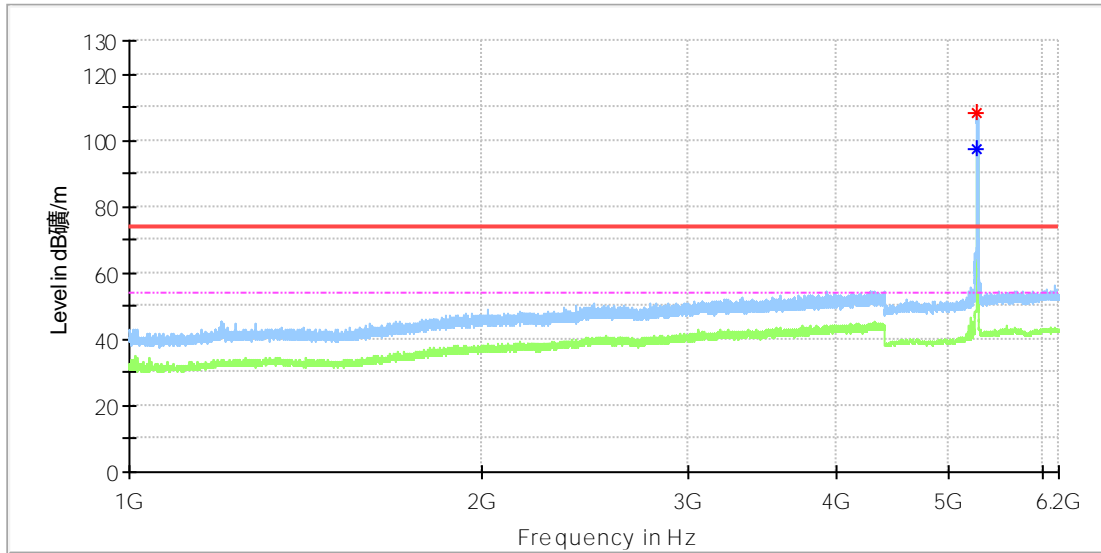
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10520.766667	46.38	---	74.00	27.62	100.0	V	55.0	12.0
10536.008333	---	35.64	54.00	18.36	100.0	V	28.0	12.0

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5280MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

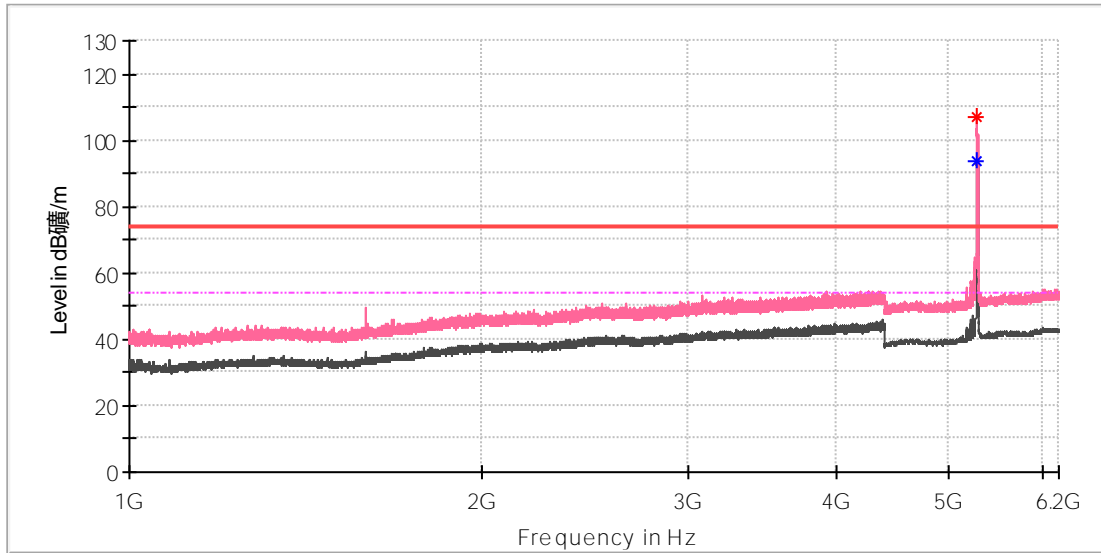
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5274.000000	---	97.33	--	--	100.0	H	300.0	12.9
5282.000000	108.47	---	--	--	100.0	H	300.0	12.9

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5280MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

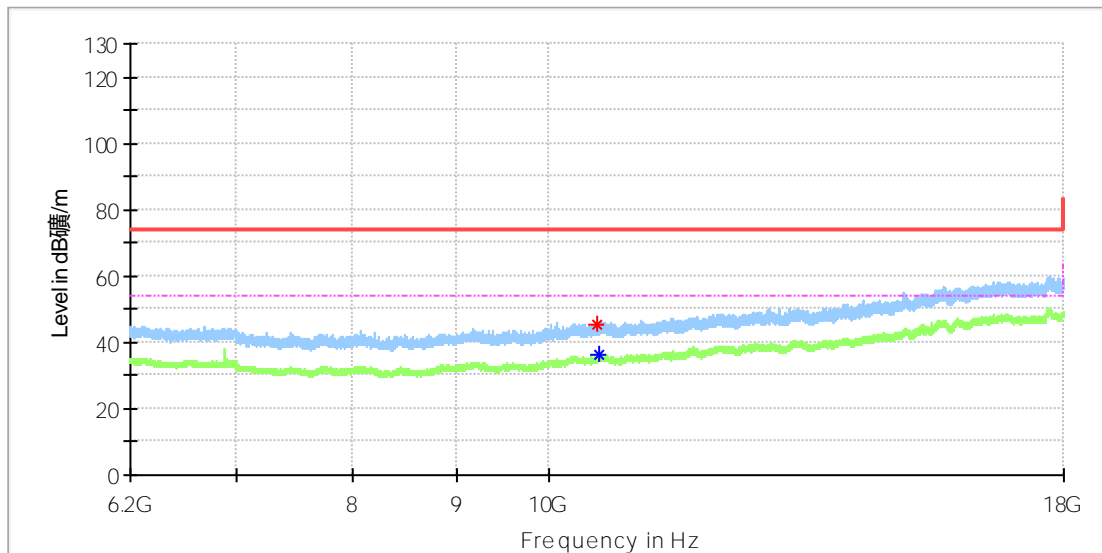
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5280.000000	107.26	---	--	--	100.0	V	272.0	12.9
5284.000000	---	93.59	--	--	100.0	V	264.0	12.9

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5280MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

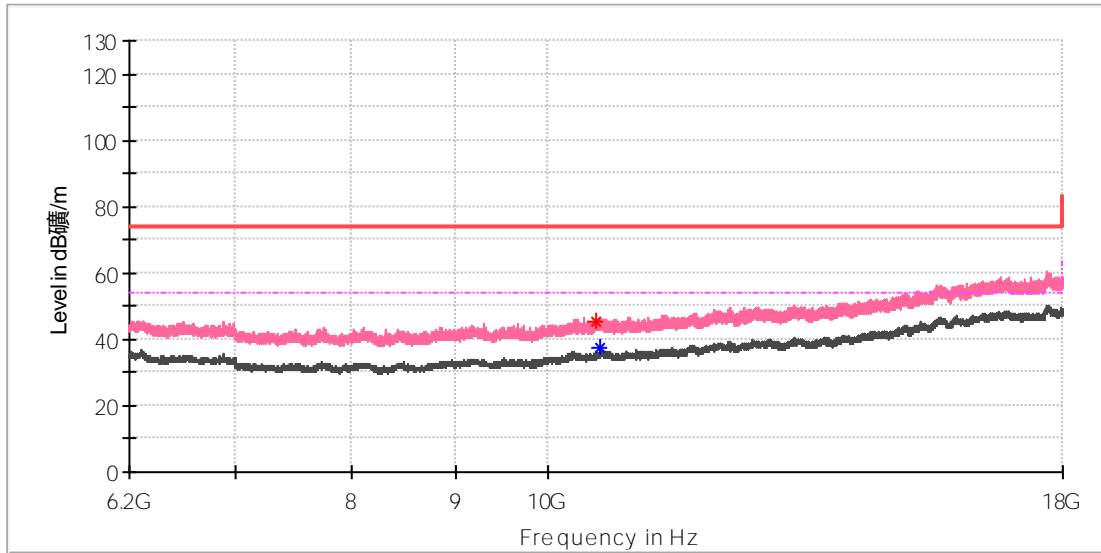
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10565.508333	45.59	---	74.00	28.41	100.0	H	163.0	12.0
10586.650000	---	35.98	54.00	18.02	100.0	H	52.0	12.0

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5280MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

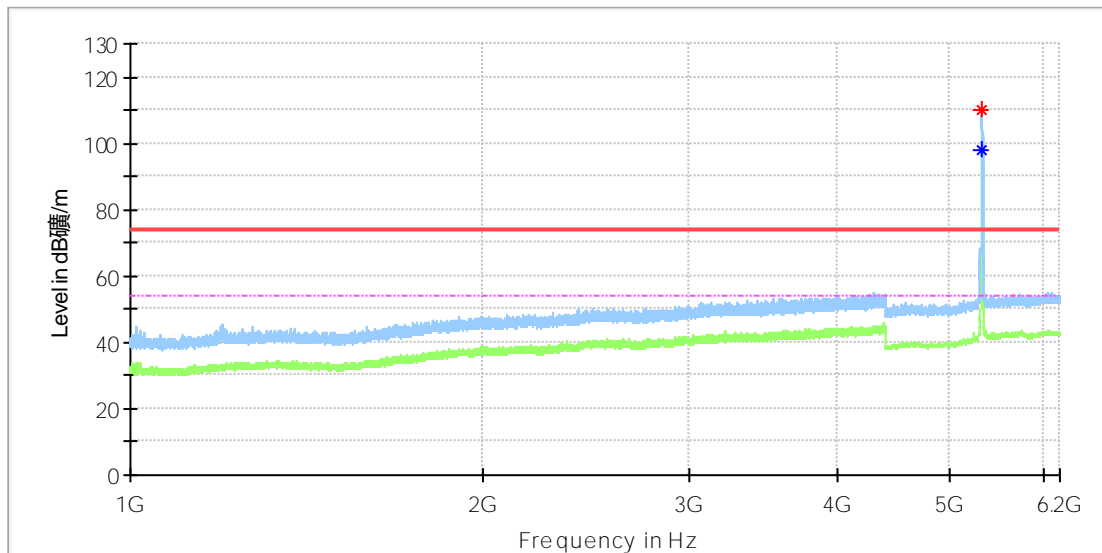
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10575.833333	45.29	---	74.00	28.71	100.0	V	173.0	12.0
10611.233333	---	37.29	54.00	16.71	100.0	V	300.0	12.0

Final_Result

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

EUT Information

EUT Name:	DJI Video Transmitter
Model:	TX3
Test Mode:	5.3G_20M_5320MHz
Order No/Sample No:	168334440/A003167437-010
Test Voltage::	Full Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

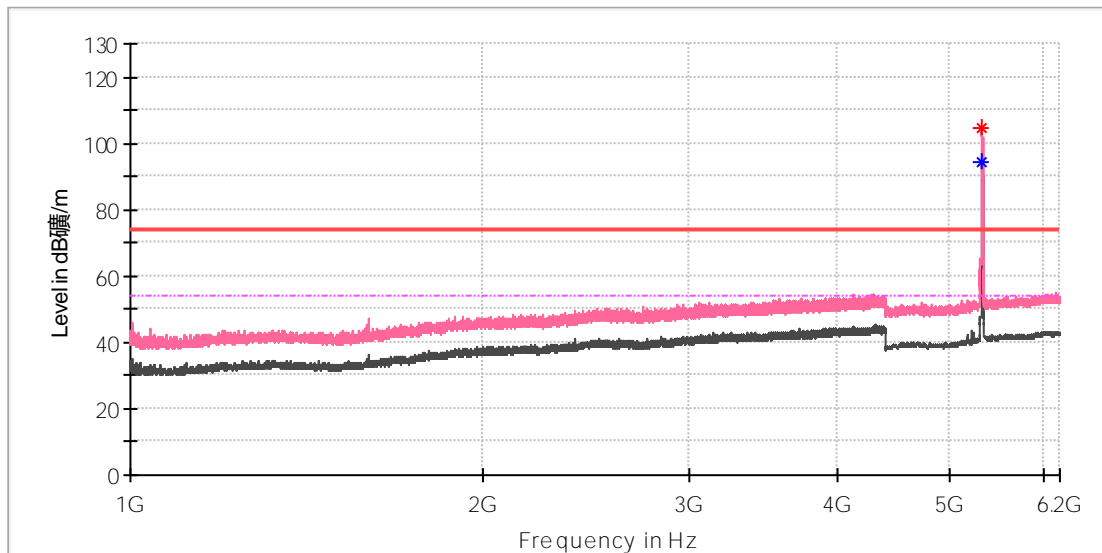
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5324.500000	---	97.95	--	--	100.0	H	296.0	13.1
5326.500000	110.01	---	--	--	100.0	H	296.0	13.1

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5320MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

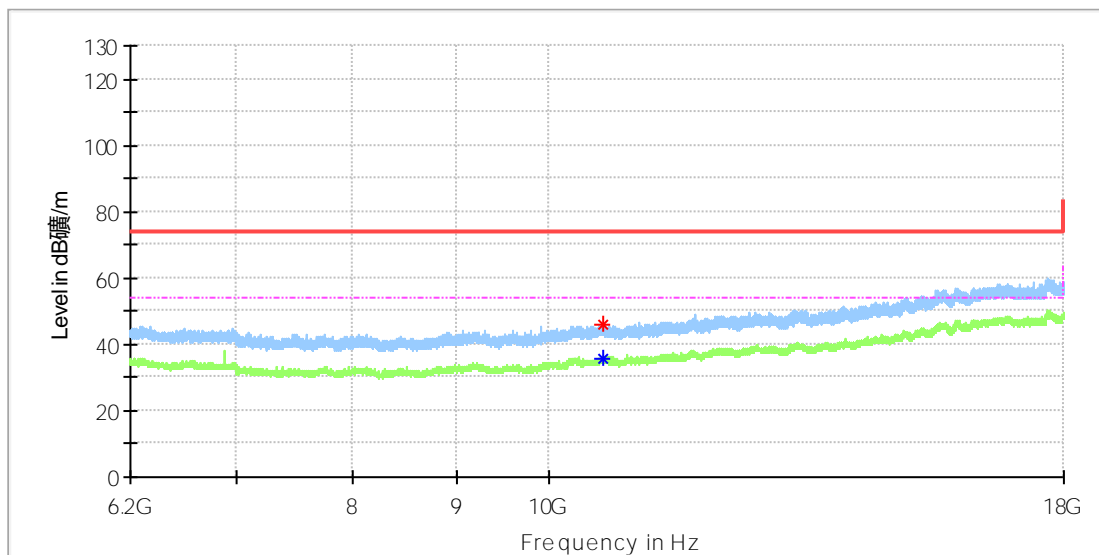
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5321.500000	---	94.37	--	--	100.0	V	271.0	13.1
5316.500000	104.74	---	--	--	100.0	V	279.0	13.1

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5320MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

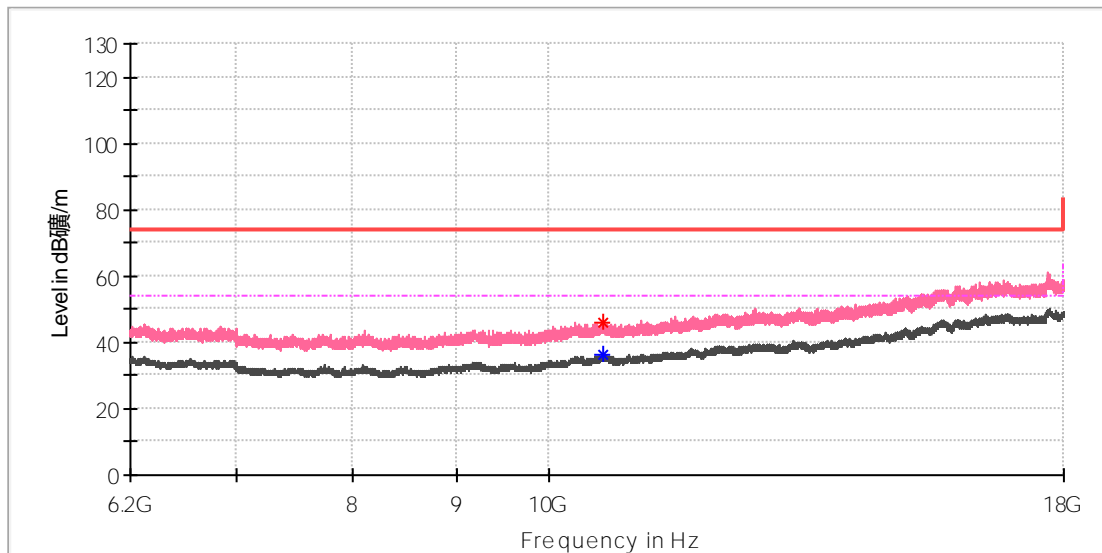
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10642.208333	45.88	---	74.00	28.12	100.0	H	231.0	12.0
10643.683333	---	35.97	54.00	18.03	100.0	H	330.0	12.0

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_20M_5320MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

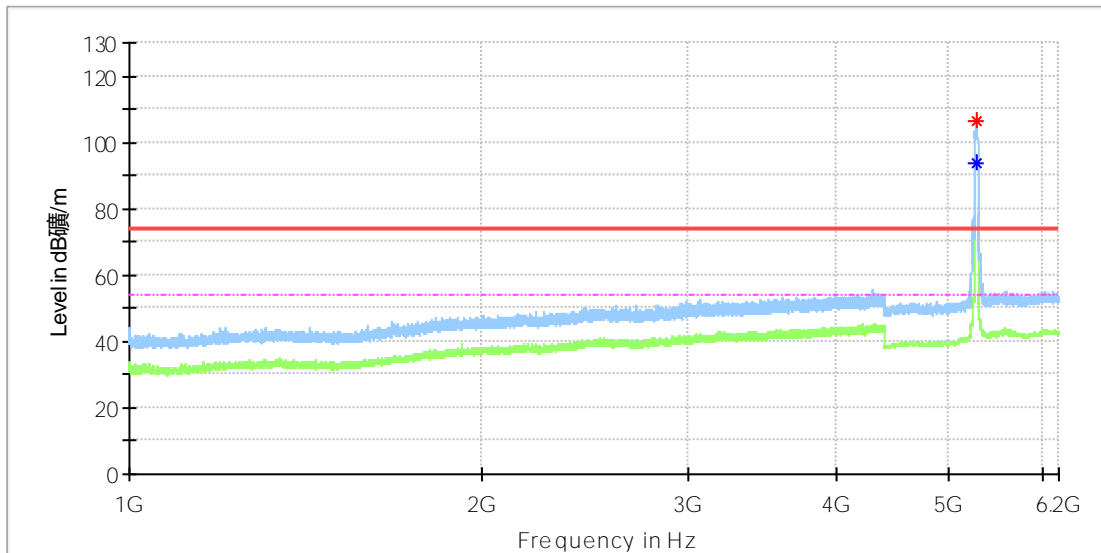
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10627.458333	---	36.51	54.00	17.49	100.0	V	158.0	12.0
10638.275000	45.68	---	74.00	28.32	100.0	V	171.0	12.0

Final_Result

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

EUT Information

EUT Name:	DJI Video Transmitter
Model:	TX3
Test Mode:	5.3G_40M_5270MHz
Order No/Sample No:	168334440/A003167437-010
Test Voltage::	Full Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

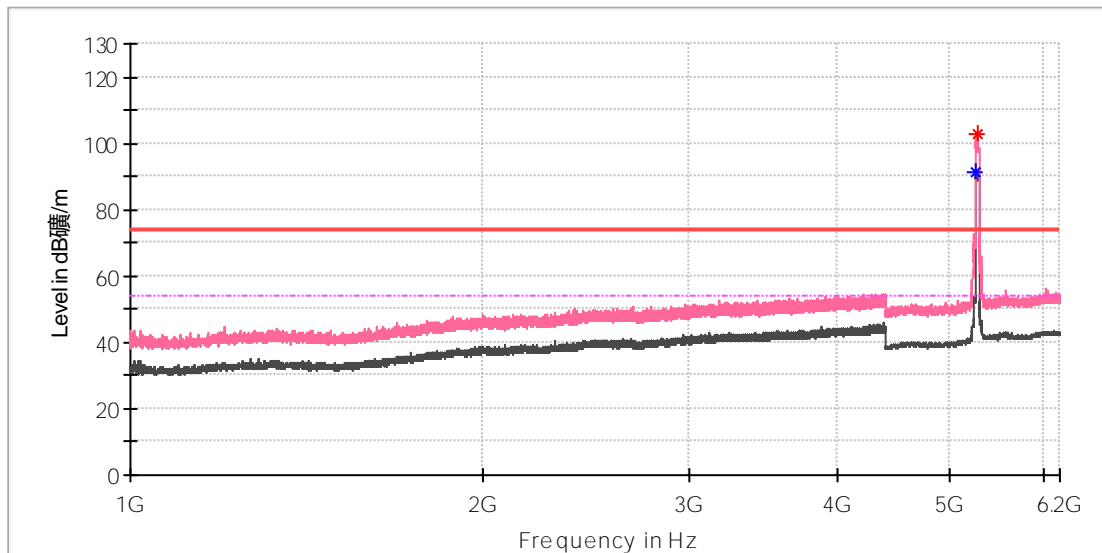
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5269.500000	106.46	---	--	--	100.0	H	307.0	12.9
5273.500000	---	94.00	--	--	100.0	H	301.0	12.9

Final Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_40M_5270MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

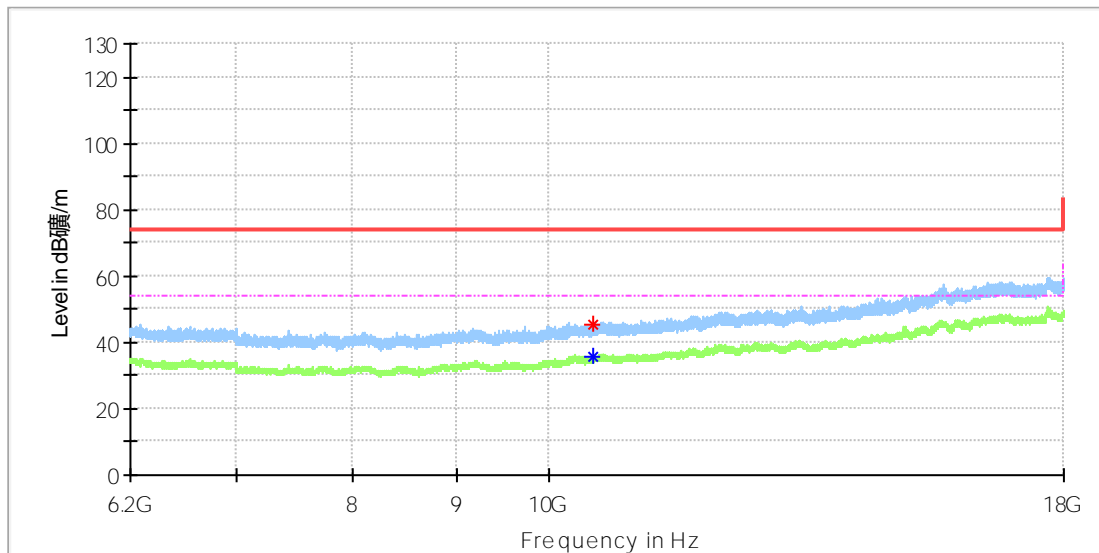
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5256.500000	---	91.04	--	--	100.0	V	276.0	12.9
5279.500000	102.70	---	--	--	100.0	V	270.0	12.9

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_40M_5270MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

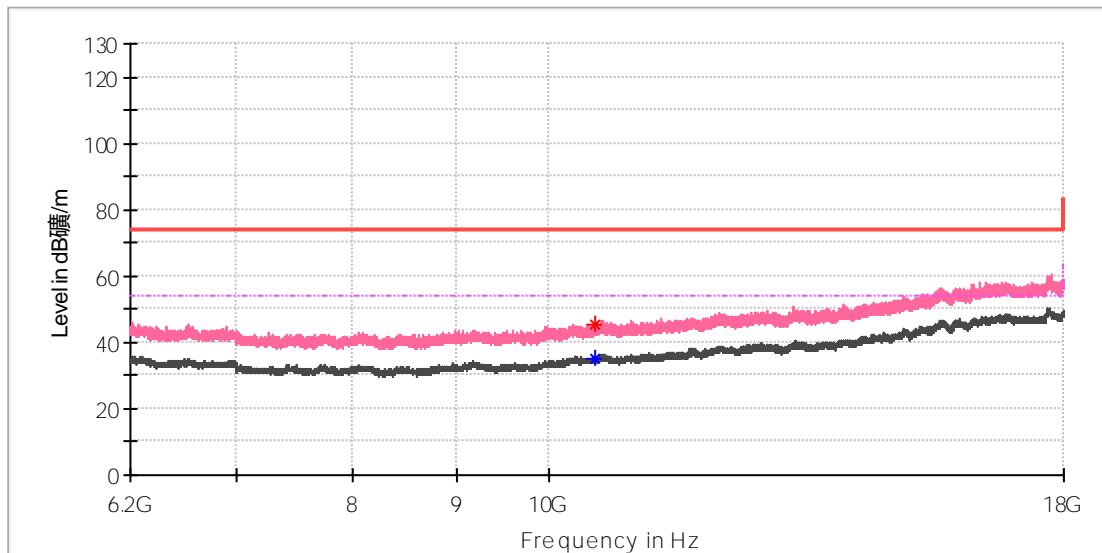
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10516.341667	---	35.58	54.00	18.42	100.0	H	76.0	12.0
10523.225000	45.54	---	74.00	28.46	100.0	H	171.0	12.0

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_40M_5270MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

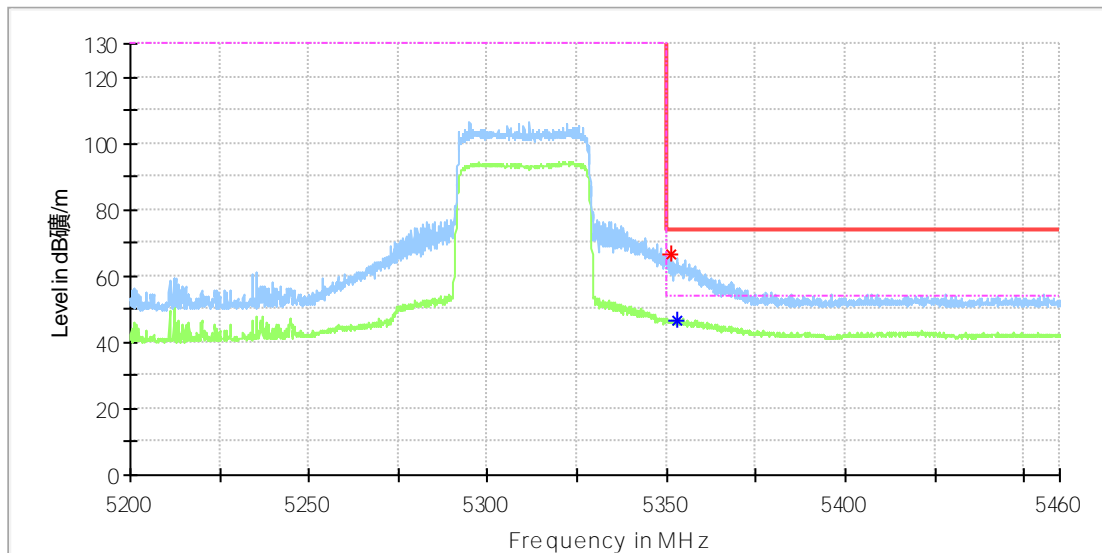
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10532.075000	---	35.01	54.00	18.99	100.0	V	158.0	12.0
10533.058333	45.40	---	74.00	28.60	100.0	V	201.0	12.0

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.3G_40M_5310MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

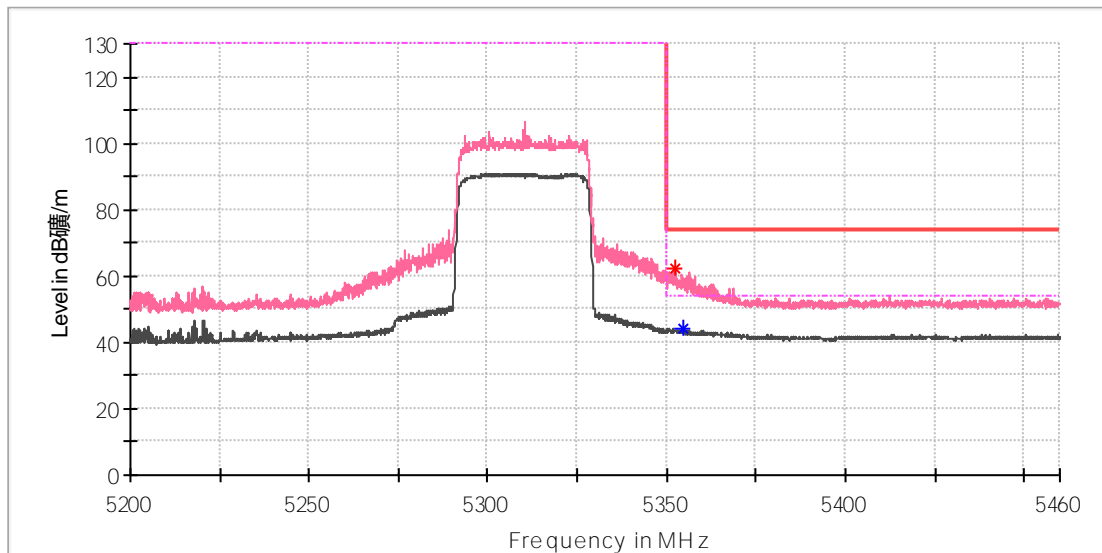
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.233333	66.22	---	74.00	7.78	100.0	H	293.0	13.3
5353.111111	---	46.74	54.00	7.26	100.0	H	241.0	13.3

Final_Result

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

EUT Information

EUT Name:	DJI Video Transmitter
Model:	TX3
Test Mode:	5.3G_40M_5310MHz
Order No/Sample No:	168334440/A003167437-010
Test Voltage::	Full Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

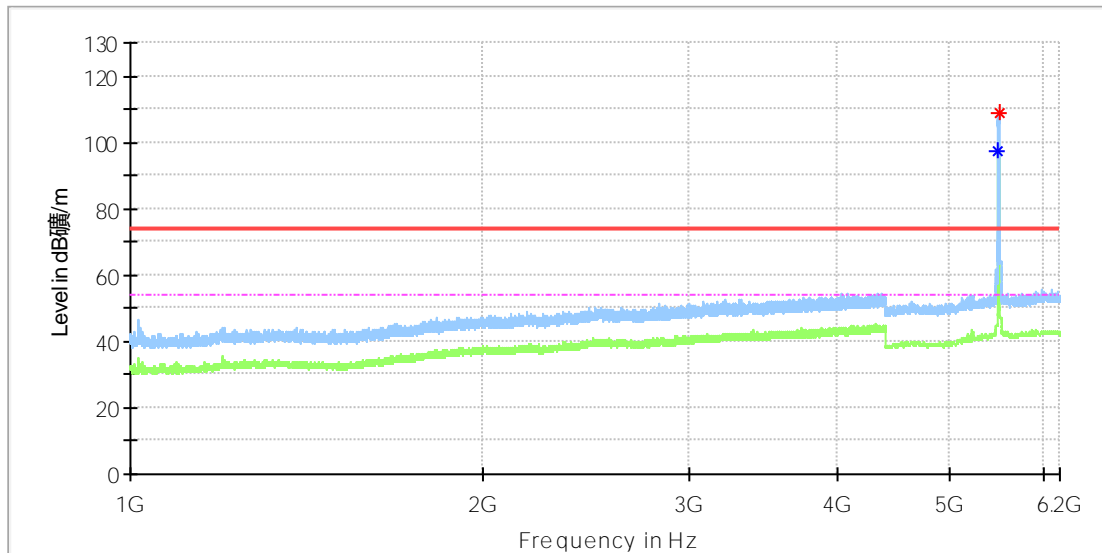
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5352.605556	62.10	---	74.00	11.90	100.0	V	199.0	13.3
5354.627778	---	43.97	54.00	10.03	100.0	V	318.0	13.3

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5500MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

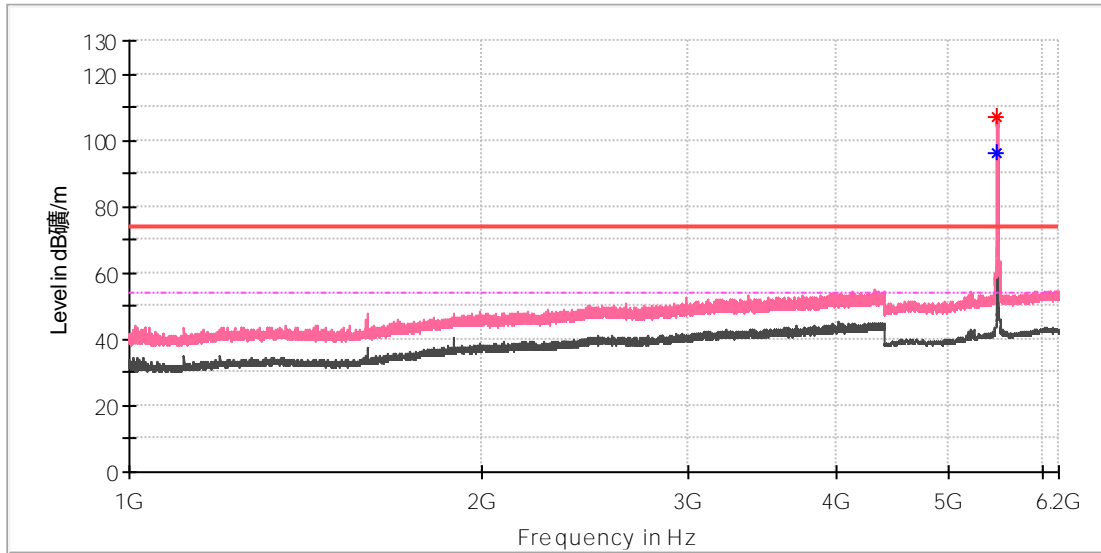
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5498.500000	---	97.45	--	--	100.0	H	225.0	13.7
5505.000000	108.64	---	--	--	100.0	H	298.0	13.7

Final Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5500MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

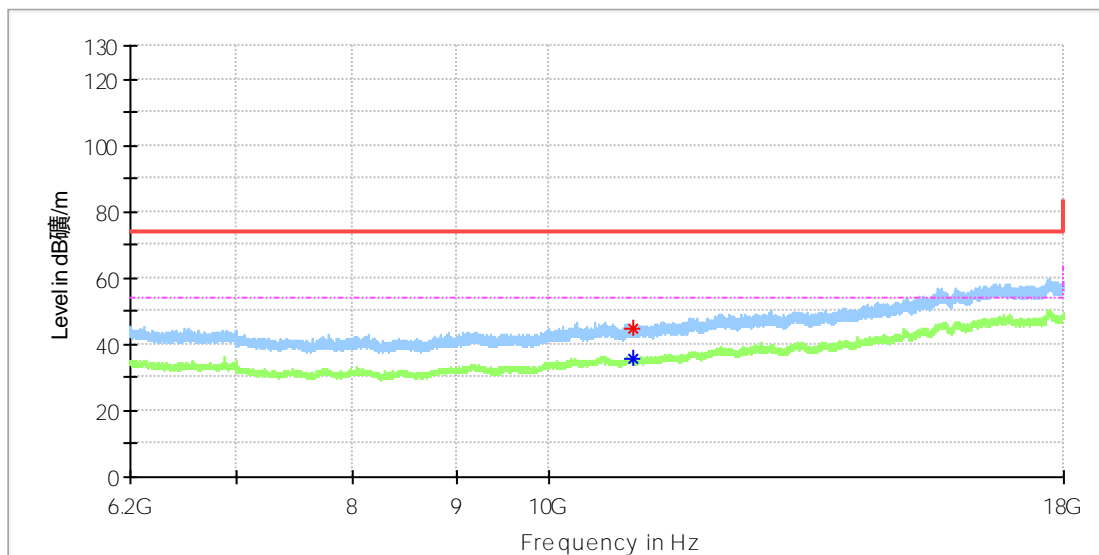
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5494.000000	---	95.84	--	--	100.0	V	321.0	13.7
5497.000000	106.91	---	--	--	100.0	V	321.0	13.7

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: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5500MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

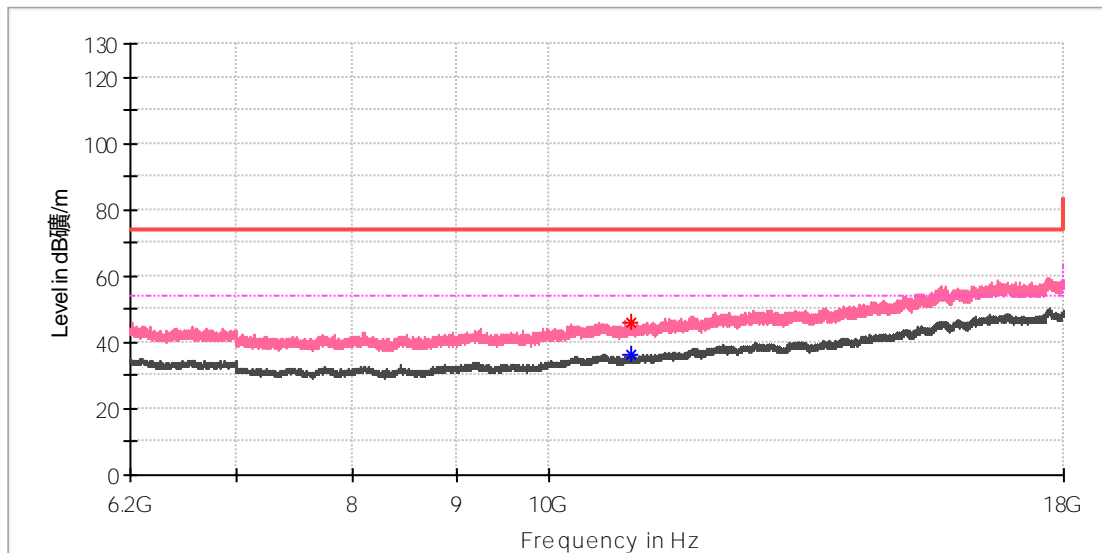
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11003.583333	---	35.69	54.00	18.31	100.0	H	217.0	12.2
11008.008333	44.80	---	74.00	29.21	100.0	H	175.0	12.2

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5500MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

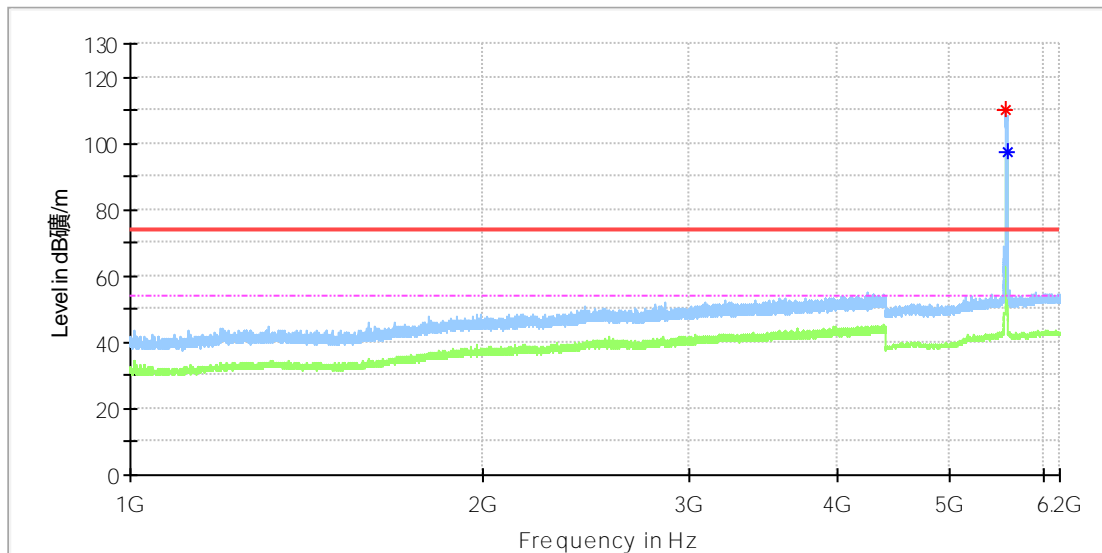
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10976.541667	---	36.41	54.00	17.59	100.0	V	0.0	12.2
10986.866667	45.73	---	74.00	28.27	100.0	V	224.0	12.2

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5580MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

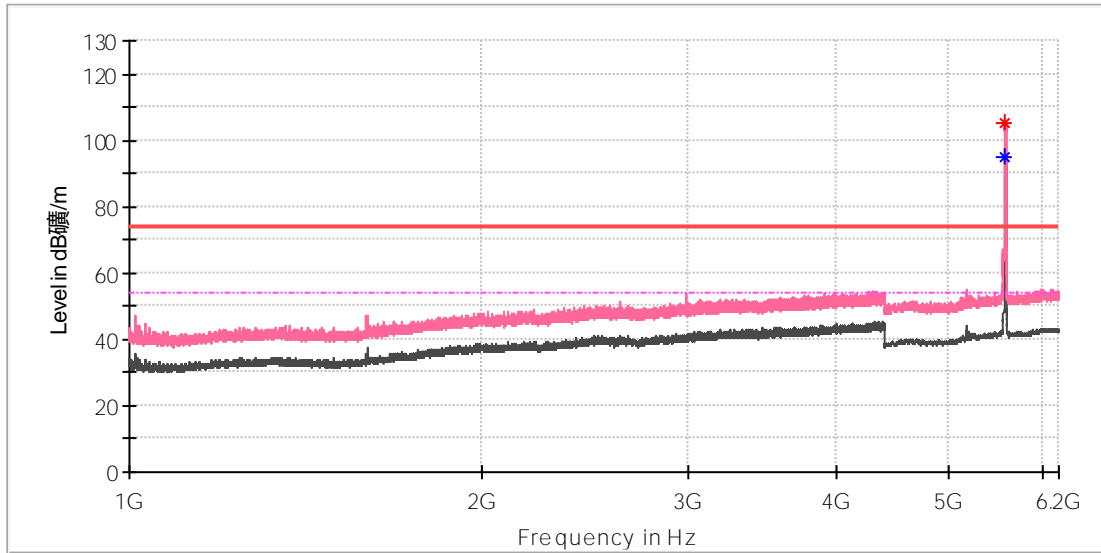
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5580.500000	109.93	---	--	--	100.0	H	290.0	13.8
5586.500000	---	97.27	--	--	100.0	H	297.0	13.8

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: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5580MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

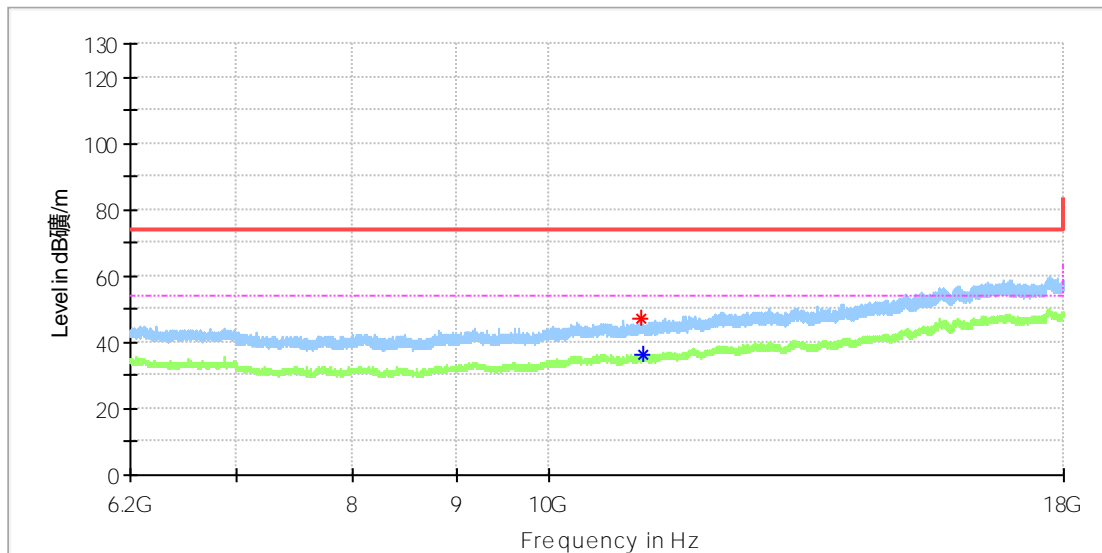
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5580.000000	---	95.02	--	--	100.0	V	266.0	13.8
5574.500000	105.48	---	--	--	100.0	V	321.0	13.8

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5580MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

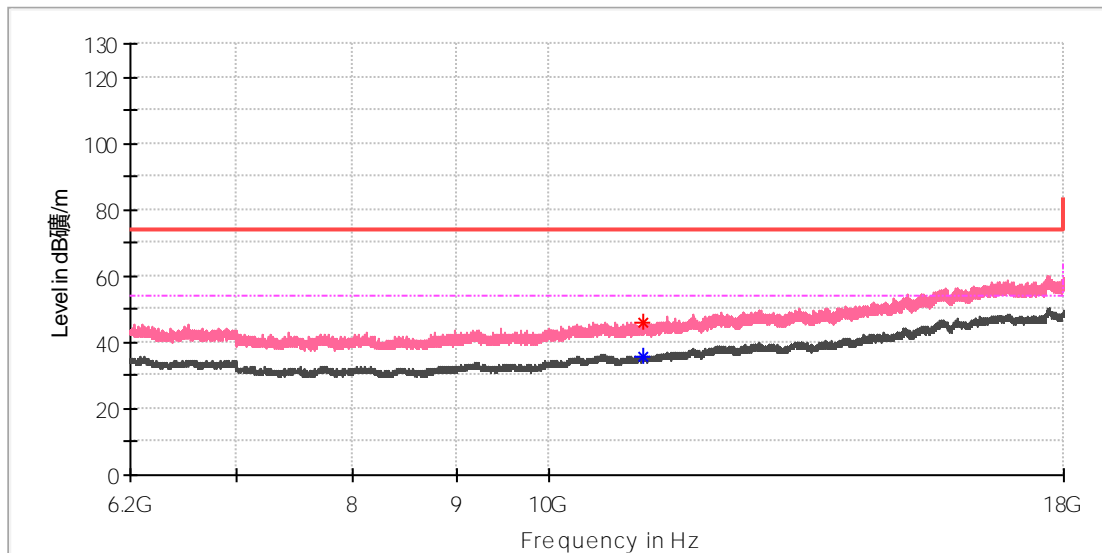
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11104.866667	47.22	---	74.00	26.78	100.0	H	167.0	12.4
11141.250000	---	36.10	54.00	17.90	100.0	H	0.0	12.5

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5580MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

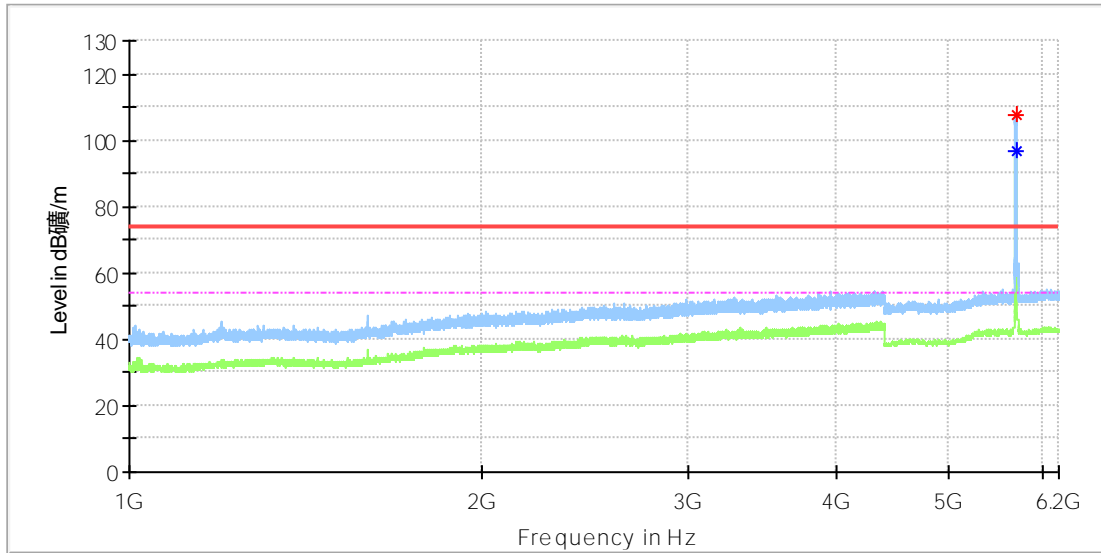
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11123.058333	45.70	---	74.00	28.30	100.0	V	72.0	12.4
11140.266667	---	35.60	54.00	18.40	100.0	V	339.0	12.5

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5700MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

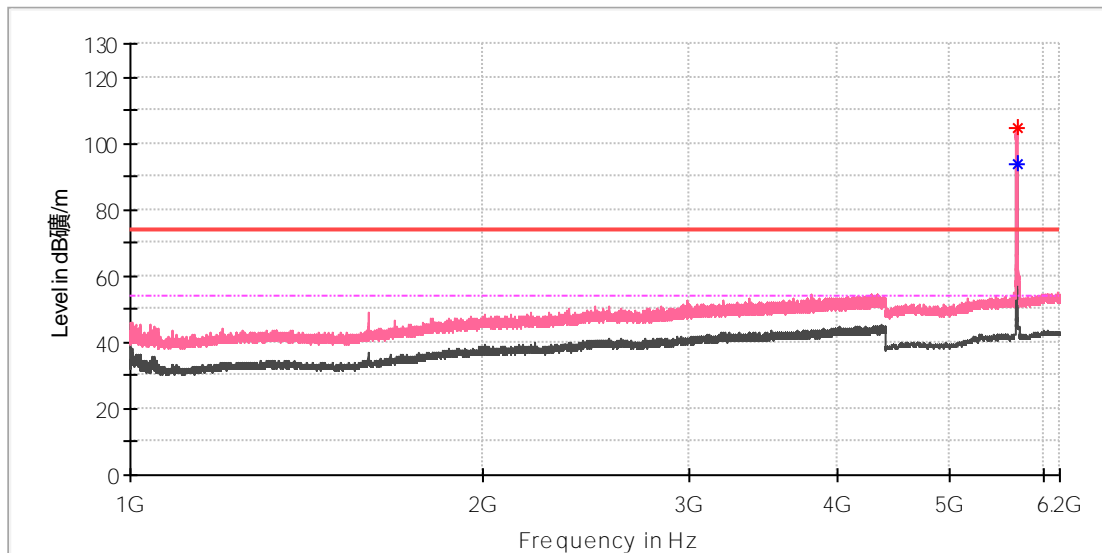
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5707.500000	107.88	---	--	--	100.0	H	249.0	13.9
5697.500000	---	96.83	--	--	100.0	H	291.0	13.8

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5700MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

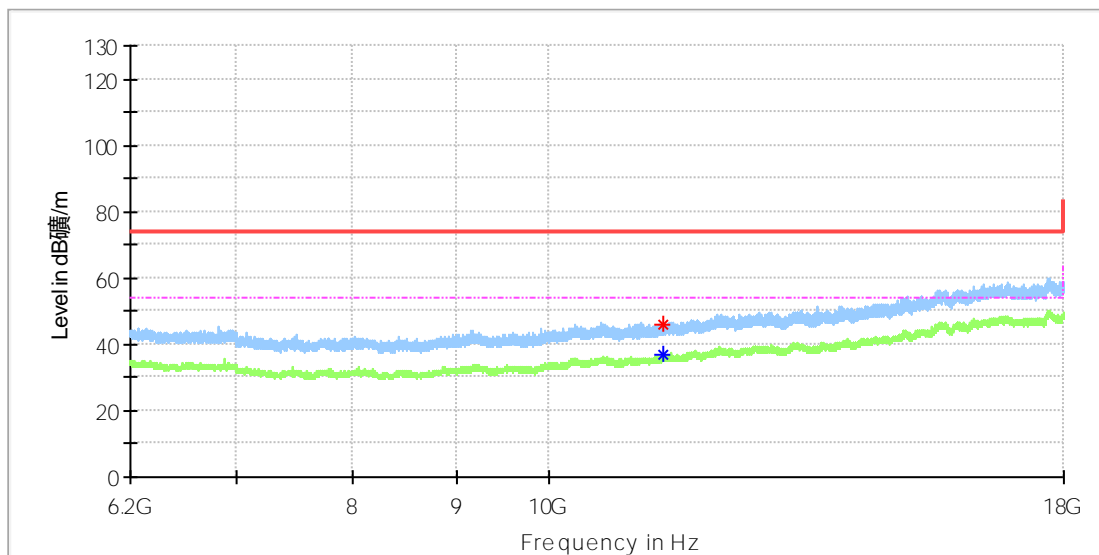
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5700.000000	---	93.53	--	--	100.0	V	250.0	13.9
5701.500000	104.40	---	--	--	100.0	V	336.0	13.9

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5700MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

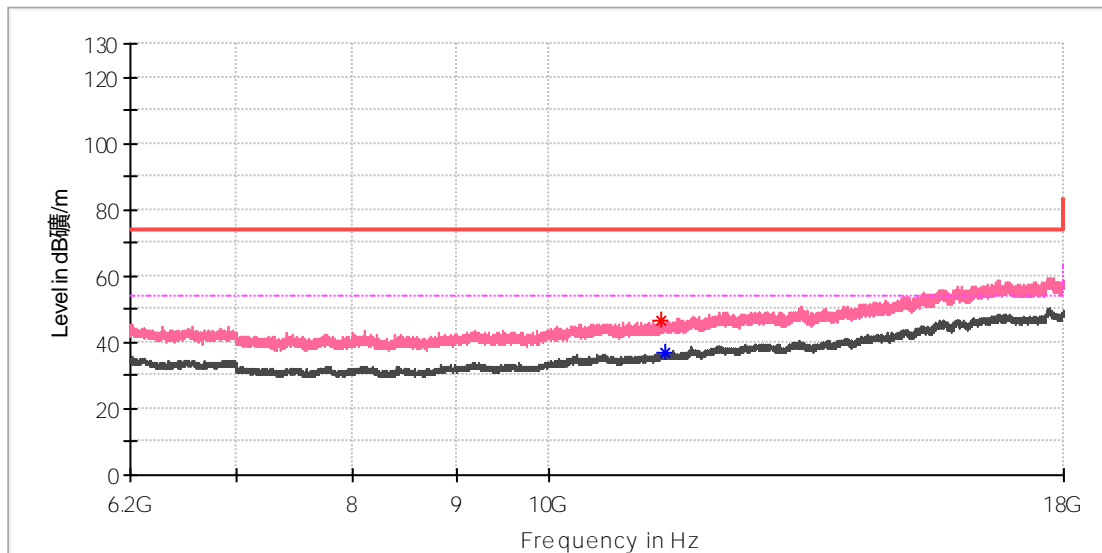
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11393.966667	---	36.67	54.00	17.33	100.0	H	28.0	12.7
11405.275000	46.15	---	74.00	27.85	100.0	H	70.0	12.8

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: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5700MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

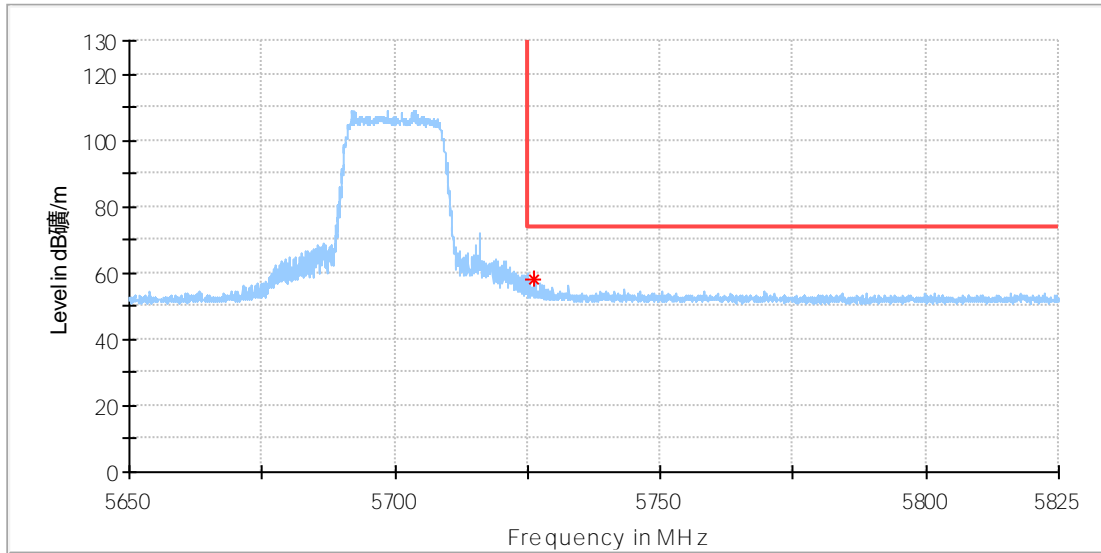
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11378.725000	46.31	---	74.00	27.69	100.0	V	178.0	12.5
11410.683333	---	36.59	54.00	17.41	100.0	V	208.0	12.9

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_20M_5700MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

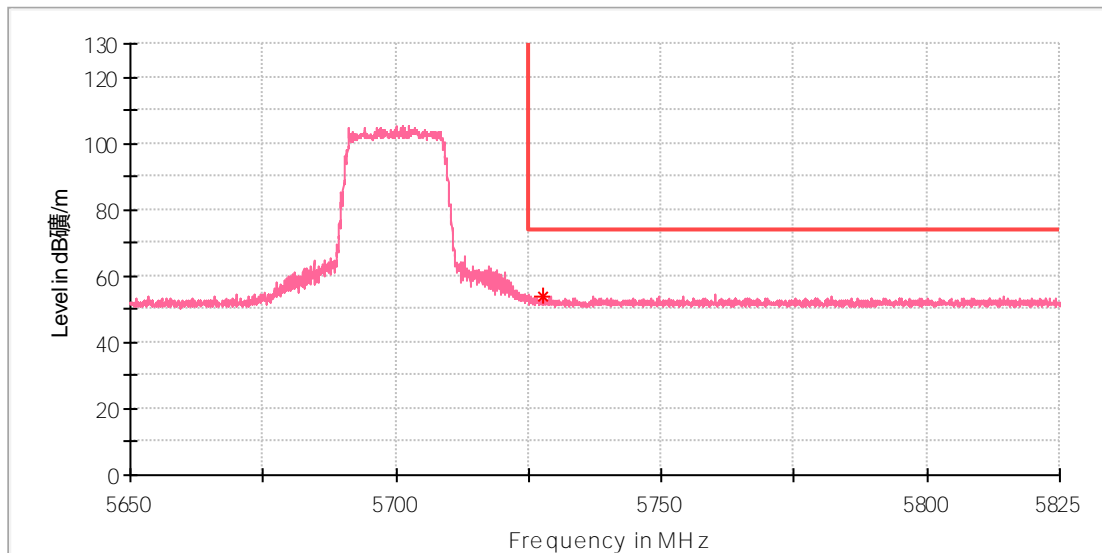
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5726.076389	58.27	68.2	9.93	100.0	H	57.0	13.9

Final_Result

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

EUT Information

EUT Name:	DJI Video Transmitter
Model:	TX3
Test Mode:	5.6G_20M_5700MHz
Order No/Sample No:	168334440/A003167437-010
Test Voltage::	Full Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

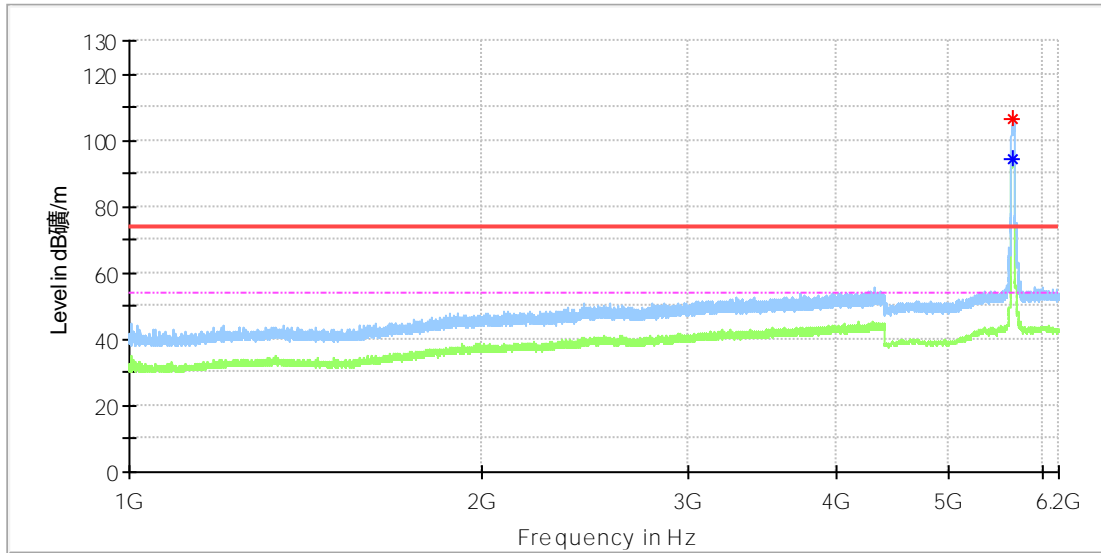
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5727.729167	54.09	68.2	14.11	100.0	V	46.0	13.9

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: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_40M_5670MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

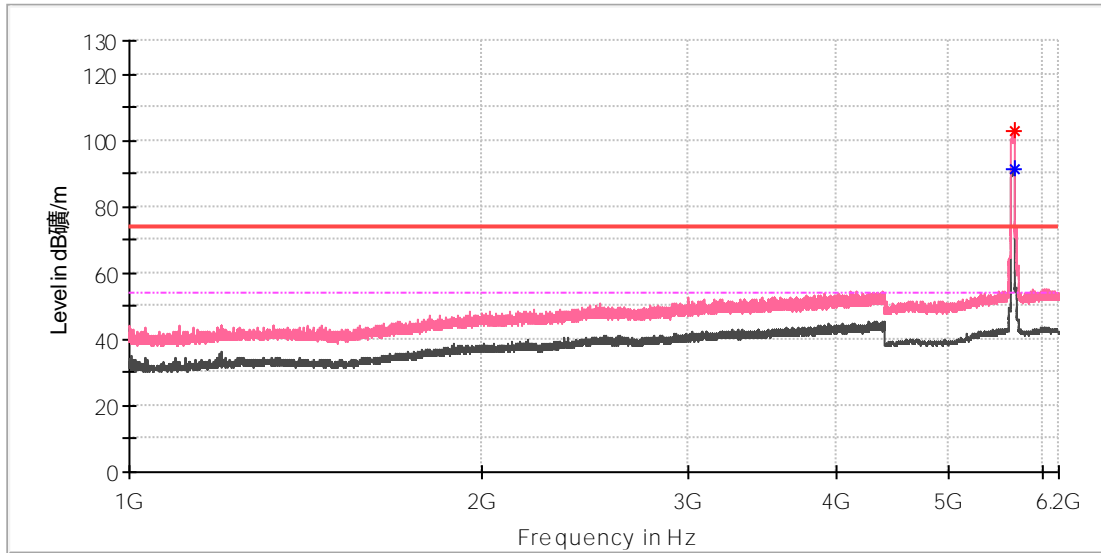
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5674.000000	---	94.50	--	--	100.0	H	296.0	13.8
5675.000000	106.23	---	--	--	100.0	H	296.0	13.8

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_40M_5670MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

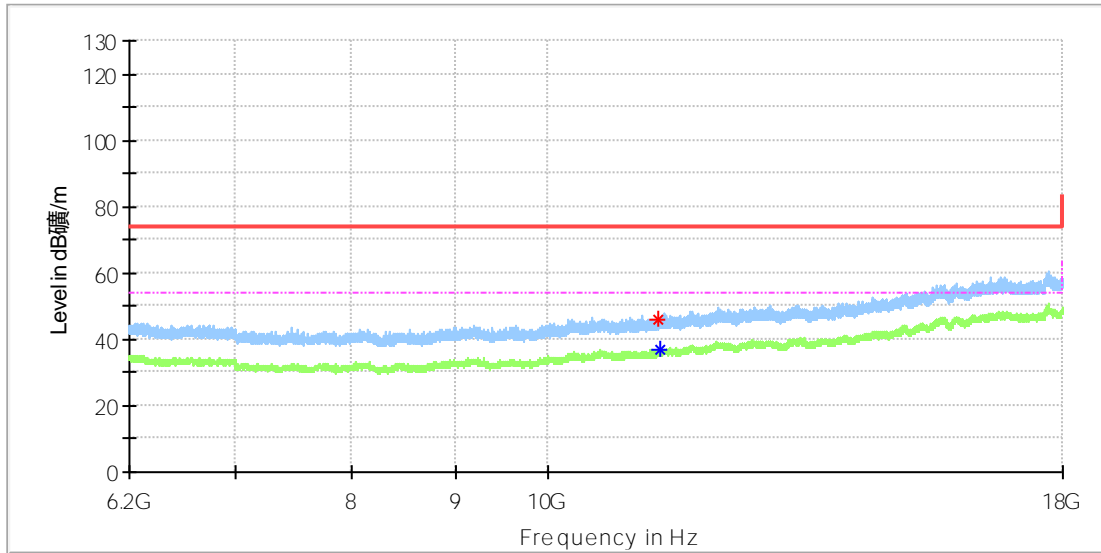
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5676.500000	---	91.44	--	--	100.0	V	271.0	13.8
5681.500000	102.85	---	--	--	100.0	V	278.0	13.8

Final_Result

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

EUT Information

EUT Name: DJI Video Transmitter
 Model: TX3
 Test Mode: 5.6G_40M_5670MHz
 Order No/Sample No: 168334440/A003167437-010
 Test Voltage:: Full Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

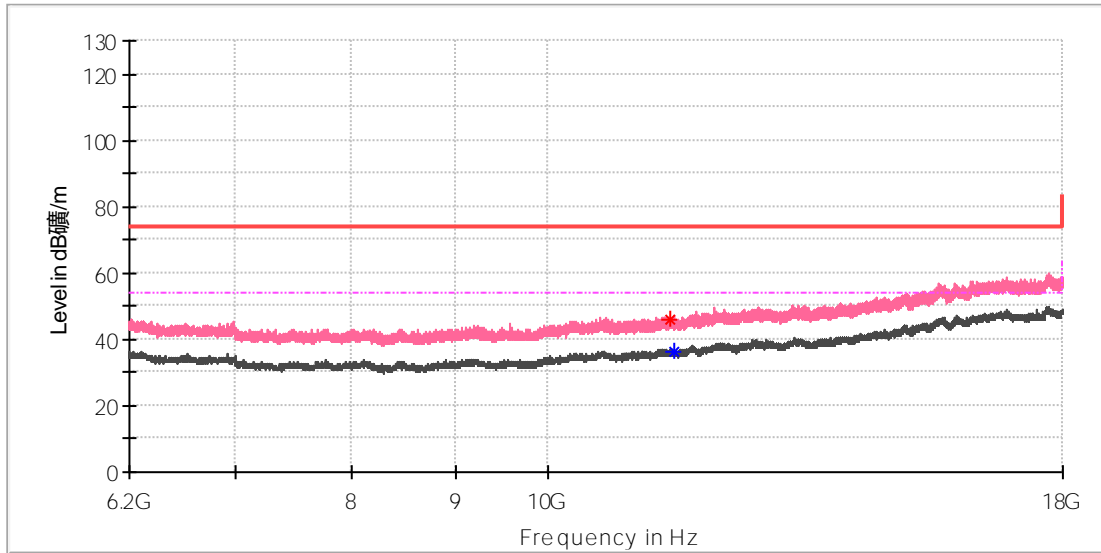
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11342.341667	45.95	---	74.00	28.05	100.0	H	259.0	12.5
11365.450000	---	36.80	54.00	17.20	100.0	H	230.0	12.5

Final_Result

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

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Critical_Freqs

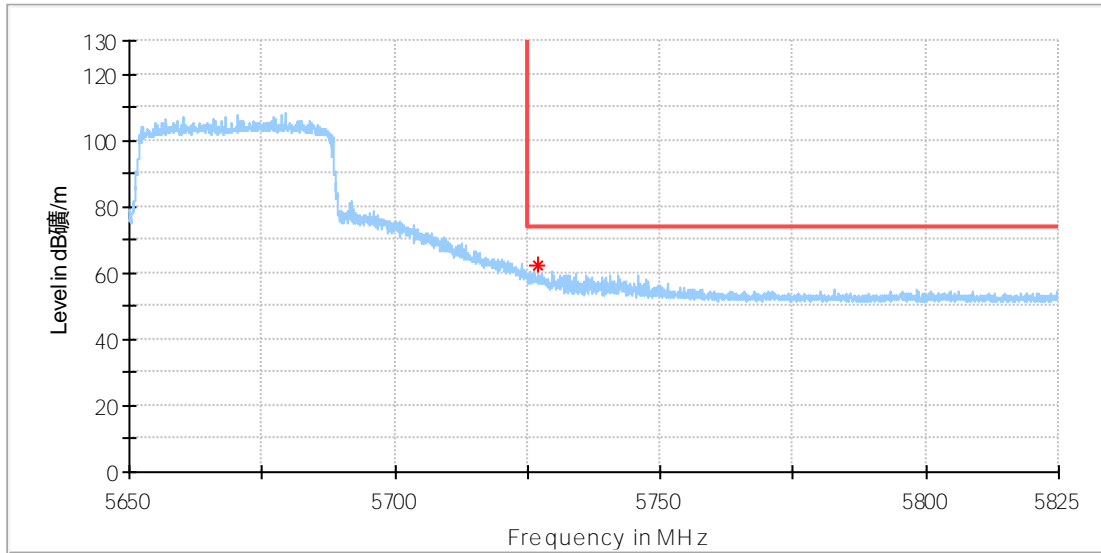
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11509.508333	46.12	---	74.00	27.88	100.0	V	278.0	13.7
11544.416667	---	36.28	54.00	17.72	100.0	V	7.0	13.5

Final_Result

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

EUT Information

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Test Mode:	5.6G_40M_5670MHz
Order No/Sample No:	168334440/A003167437-010
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Critical Freqs

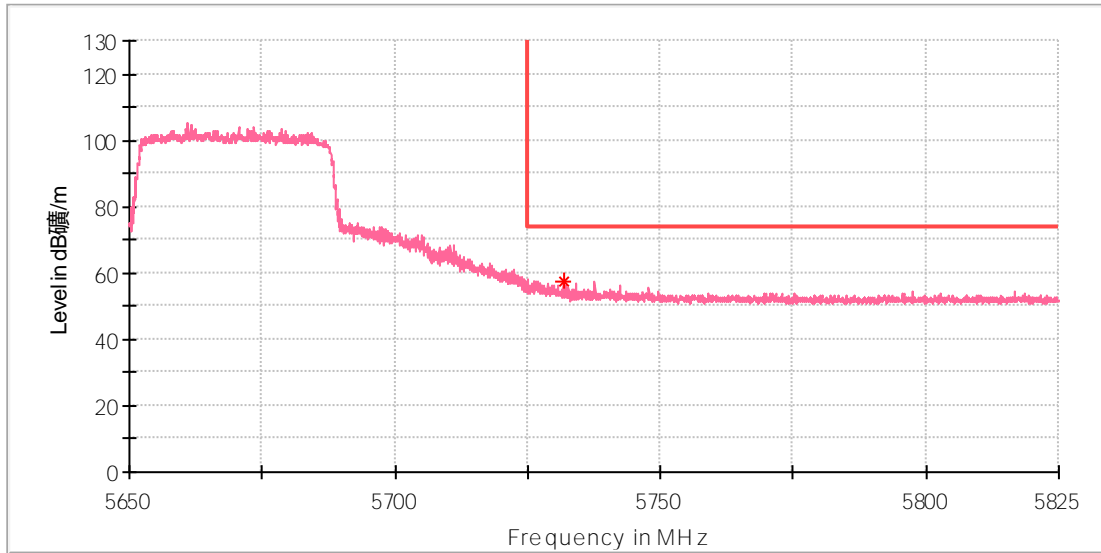
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5727.048611	62.25	68.2	5.95	100.0	H	65.0	13.9

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:	DJI Video Transmitter
Model:	TX3
Test Mode:	5.6G_40M_5670MHz
Order No/Sample No:	168334440/A003167437-010
Test Voltage::	Full Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
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Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5731.666667	57.36	68.2	10.84	100.0	V	55.0	13.9

Final_Result

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