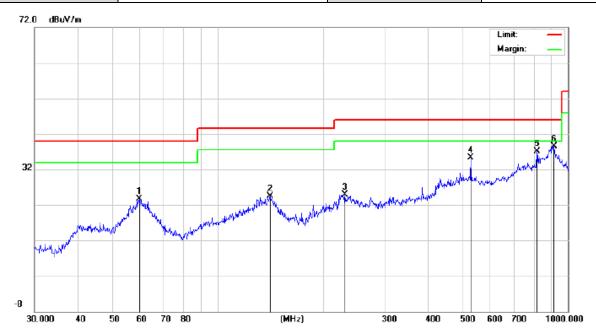


EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5180MHz	Antenna	Horizontal

#### Radiated emission from 30MHz to 1000MHz

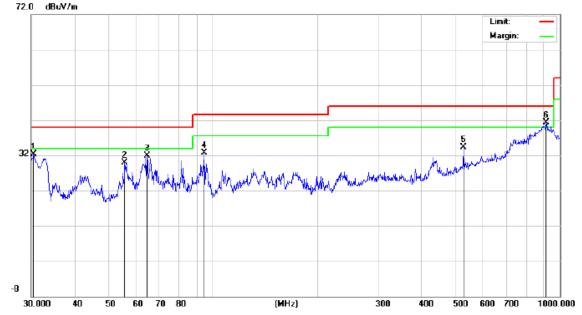


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector
1		59.8588	5.37	18.37	23.74	40.00	-16.26	peak
2		141.3298	7.03	17.41	24.44	43.50	-19.06	peak
3		230.9068	7.77	17.11	24.88	46.00	-21.12	peak
4		528.2458	11.69	23.71	35.40	46.00	-10.60	peak
5		815.9678	9.02	28.12	37.14	46.00	-8.86	peak
6	*	912.8620	7.35	31.24	38.59	46.00	-7.41	peak

## **RESULT: PASS**



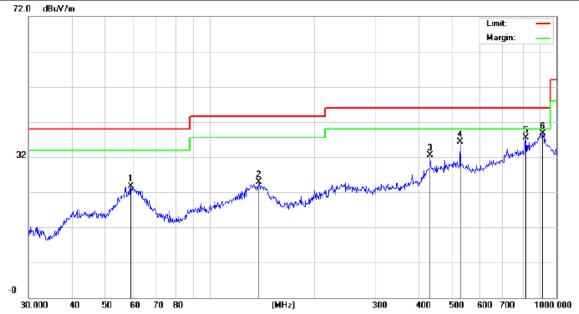
EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5180MHz	Antenna	Vertical



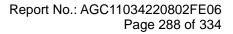
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector
1		30.5306	19.08	13.18	32.26	40.00	-7.74	peak
2		55.8047	13.49	16.40	29.89	40.00	-10.11	peak
3		64.6594	13.95	17.98	31.93	40.00	-8.07	peak
4		94.4284	17.60	15.11	32.71	43.50	-10.79	peak
5		528.2458	11.46	22.83	34.29	46.00	-11.71	peak
6	*	912.8620	7.16	34.24	41.40	46.00	-4.60	peak



EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5260MHz	Antenna	Horizontal



No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector
1		59.2325	5.88	17.89	23.77	40.00	-16.23	peak
2		138.8735	7.28	17.55	24.83	43.50	-18.67	peak
3		432.5457	12.15	20.41	32.56	46.00	-13.44	peak
4		528.2458	12.62	23.71	36.33	46.00	-9.67	peak
5		815.9678	9.37	28.12	37.49	46.00	-8.51	peak
6	*	912.8620	7.55	31.24	38.79	46.00	-7.21	peak

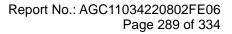




EUT	Video Doorbell		Model Nam	ne	Reolink V WiFi	ideo Doorbell
Temperature	25°C		Relative H	umidity	60%	
Pressure	960hPa			Normal V	oltage	
Test Mode	802.11a20 5260MH	Z	Antenna		Vertical	
72.0 dBuV/m		www.www.www	s s www.halpothenolymoute	S	Limit: — Margin: — 6 6	
-8 30.000 40 50	0 60 70 80	(MHz)	300	400 500	600 700 10	000.000
No. Mk.	Reading Freq. Level	Correct M Factor	mont	imit Over		
1	30.5306 19.16	13.18		IB/m dB	Detector peak	
	56.0007 12.77	16.47		0.00 -10.76	· ·	
	64.6594 13.22	17.98		0.00 -8.80	· ·	
4	94.4284 16.34	15.11	31.45 43	3.50 -12.08	5 peak	
5 5	28.2458 11.22	22.83	34.05 46	6.00 -11.98	5 peak	
6 * 9	000.1474 6.06	34.64	40.70 46	6.00 -5.30	peak	

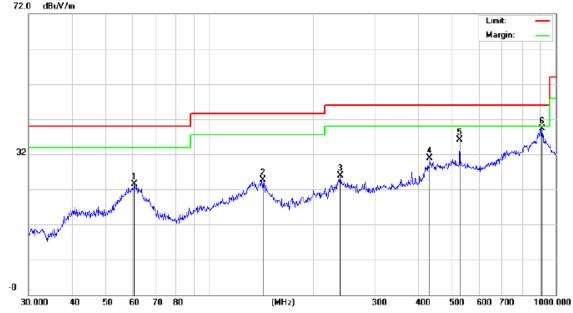
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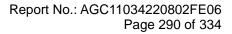




EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5500MHz	Antenna	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector
1		60.7044	5.64	17.96	23.60	40.00	-16.40	peak
2		142.3243	7.53	17.24	24.77	43.50	-18.73	peak
3		238.3102	7.62	18.37	25.99	46.00	-20.01	peak
4		432.5457	10.45	20.41	30.86	46.00	-15.14	peak
5		528.2458	12.40	23.71	36.11	46.00	-9.89	peak
6	*	912.8620	8.15	31.24	39.39	46.00	-6.61	peak





EUT	Video Doorbell	Model Nan	ne	Reolink Video Doorbell WiFi
Temperature	25°C Relative Humidity		60%	
Pressure	960hPa	Test Voltag	je	Normal Voltage
Test Mode	802.11a20 5500MHz	Antenna		Vertical
72.0 dBu¥/m				· · · · · · · · · · · · · · · · · · ·
				Limit: — Margin: —
				6 /////
				LAPHICK.
<b>1</b>	5	<b>_</b>		
32	2 2 2 2	J	m. M. when	
32	M. Marina Marina	White man man	Multer Marcadan	
32	li Au II.	White where many many	Multer Marcadan	
32	li Au II.	MM Mar Mar Mar	Malerthermoder	
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-8	M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.			
-8	li Au II.	(MHz) 300	Multur Murandari Multur Murandari 400 500	
-9 30.000 40 5		(MH2) 300 prrect Measure-	400 500	
-8	60 70 80 Reading Co	(MH2) 300 prrect Measure-		
-9 30.000 40 5	Reading Co Freq. Level Fi	(MH2) 300 prrect Measure- actor ment L	400 500	
-9 30.000 40 5	60 70 80 Reading Co Freq. Level Fa	(MHz) 300 orrect Measure- actor ment L dB dBuV/m o	400 500 imit Over	600 700 1000.000
-B 30.000 40 5 No. Mk.	No.         No.           10         60         70         80           10         60         70         80           10         60         70         80           10         60         70         80           10         60         70         80           10         60         70         80           11         11         11         11           10         60         70         80           Reading Co           Freq.         Level         Fi           MHz         dBuV         30.6379         19.38         13	(MHz) 300 prrect Measure- actor ment L dB dBuV/m d 3.18 32.56 40	400 500 imit Over	600 700 1000.000

4

5

6 \*

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15.94

15.11

34.05

30.53

32.53

40.06

40.00

43.50

46.00

-9.47

-10.97

-5.94

peak

peak

peak

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81.2117

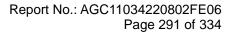
94.4284

919.2866

14.59

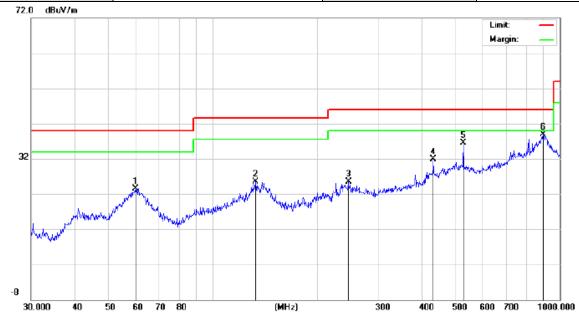
17.42

6.01





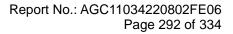
EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5745MHz	Antenna	Horizontal



No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector
1		60.0691	5.17	18.43	23.60	40.00	-16.40	peak
2		132.6850	8.42	17.03	25.45	43.50	-18.05	peak
3		245.9509	6.91	18.56	25.47	46.00	-20.53	peak
4		432.5457	11.57	20.41	31.98	46.00	-14.02	peak
5		528.2458	12.89	23.71	36.60	46.00	-9.40	peak
6	*	893.8567	7.40	31.60	39.00	46.00	-7.00	peak

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EUT	Video Doorbell		Model Na	ame	Reolink Video Doorbell WiFi
Temperature	25°C		Relative Humidity		60%
Pressure	960hPa		Test Volt	age	Normal Voltage
Test Mode	802.11a20 5745MH	802.11a20 5745MHz			Vertical
72.0 dBuV/m					Limit: —
					Margin:
					<u>5</u>
					5 mlman have
32	2 2 2			, Mary	Mar Marmet
h and the	MANNAM	m WWWWWWWWW	Wyhy Mich have been to and a	with the work of the second	
2 Mar 199					
-8					
	50 60 70 80	(MHz)	30	0 400 50	00 600 700 1000.000
	Reading	Correct M	Aeasure-		
No. Mk.	Freq. Level	Factor	ment	Limit Ov	er
	MHz dBuV	dB	dBuV/m	dB/m d	B Detector
1	30.5306 18.80	13.18	31.98	40.00 -8.	02 peak
2	56.0007 12.94	16.47	29.41	40.00 -10	.59 peak
3	64.6594 12.85	17.98	30.83	40.00 -9.	17 peak
4	94.4284 16.48	15.11	31.59	43.50 -11	.91 peak
5 5	28.2458 12.36	22.83	35.19	46.00 -10	.81 peak
6 * 9	12.8620 5.47	34.24	39.71	46.00 -6.	29 peak

**Note:** All test channels had been tested. The 802.11a20 at 5180MHz, 5260MHz, 5500MHz and 5745MHz are the worst case and recorded in the test report.

Factor = Antenna Factor + Cable loss - Amplifier gain, Margin=Measurement-Limit.

The "Factor" value can be calculated automatically by software of measurement system.



## Radiated emission above 1GHz

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5180MHz	Antenna	Horizontal/Vertical

#### RADIATED EMISSION ABOVE 1GHZ-Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
10360.042	47.36	9.14	56.50	68.20	-11.70	peak
15540.063	41.09	10.22	51.31	74.00	-22.69	peak
15540.063	31.58	10.22	41.80	54.00	-12.20	AVG
Remark:						

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

# RADIATED EMISSION ABOVE 1GHZ–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
10360.042	47.63	9.14	56.77	68.20	-11.43	peak
15540.063	42.39	10.22	52.61	74.00	-21.39	peak
15540.063	31.49	10.22	41.71	54.00	-12.29	AVG
Remark:	-		-			-
	na Factor + Cabl	e Loss – Pre-	amplifier			

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection



EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5200MHz	Antenna	Horizontal/Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
10400.042	47.61	9.14	56.75	68.20	-11.45	peak
15600.063	42.39	10.22	52.61	74.00	-21.39	peak
15600.063	33.74	10.22	43.96	54.00	-10.04	AVG
Remark:						

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

## RADIATED EMISSION ABOVE 1GHZ–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type		
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type		
10400.042	47.63	9.14	56.77	68.20	-11.43	peak		
15600.063	41.49	10.22	51.71	74.00	-22.29	peak		
15600.063	32.57	10.22	42.79	54.00	-11.21	AVG		
Remark:	-		-	-		-		
-	actor - Antonna Eastar + Cable Leas - Dra amplifier							

Factor = Antenna Factor + Cable Loss – Pre-amplifier.



EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5240MHz	Antenna	Horizontal/Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type			
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type			
10480.042	48.19	9.27	57.46	68.20	-10.74	peak			
15720.063	43.15	10.38	53.53	74.00	-20.47	peak			
15720.063	33.49	10.38	43.87	54.00	-10.13	AVG			
Remark:	Remark:								
Factor = Anter	Factor = Antenna Factor + Cable Loss – Pre-amplifier.								

## RADIATED EMISSION ABOVE 1GHZ-Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type			
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type			
10480.042	47.11	9.27	56.38	68.20	-11.82	peak			
15720.063	42.36	10.38	52.74	74.00	-21.26	peak			
15720.063	32.94	10.38	43.32	54.00	-10.68	AVG			
Remark:	Remark:								
Factor = Anter	actor = Antenna Factor + Cable Loss – Pre-amplifier.								



EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5260MHz	Antenna	Horizontal/Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type		
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type		
10520.044	48.63	9.29	57.92	68.20	-10.28	peak		
15780.066	41.59	10.42	52.01	74.00	-21.99	peak		
15780.066	33.64	10.42	44.06	54.00	-9.94	AVG		
Remark:								
Contor - Antor	actor = Antonna Eastar + Cable Leas Dra amplifier							

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

## RADIATED EMISSION ABOVE 1GHZ-Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type				
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type				
10520.044	46.25	9.29	55.54	68.20	-12.66	peak				
15780.066	41.36	10.42	51.78	74.00	-22.22	peak				
15780.066	42.69	10.42	53.11	54.00	-0.89	AVG				
Remark:	Remark:									
Factor = Antenna Factor + Cable Loss – Pre-amplifier.										



EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5300MHz	Antenna	Horizontal/Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type			
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type			
10600.044	47.36	9.31	56.67	74.00	-17.33	peak			
10600.044	37.64	9.31	46.95	54.00	-7.05	AVG			
15900.066	42.19	10.44	52.63	74.00	-21.37	peak			
15900.066	15900.066 32.69 10.44 43.13 54.00 -10.87 AVG								
Remark:									
Factor = Anter	Factor = Antenna Factor + Cable Loss – Pre-amplifier								

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

# RADIATED EMISSION ABOVE 1GHZ–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type		
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type		
10600.044	47.69	9.31	57.00	74.00	-17.00	peak		
10600.044	36.97	9.31	46.28	54.00	-7.72	AVG		
15780.066	42.19	10.44	52.63	74.00	-21.37	peak		
15780.066	33.97	10.44	44.41	54.00	-9.59	AVG		
Remark:								
Factor = Antenna Factor + Cable Loss – Pre-amplifier.								



EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5320MHz	Antenna	Horizontal/Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type			
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type			
10640.044	47.25	9.35	56.60	74.00	-17.40	peak			
10640.044	38.12	9.35	47.47	54.00	-6.53	AVG			
15960.066	42.15	10.46	52.61	74.00	-21.39	peak			
15960.066	32.97	10.46	43.43	54.00	-10.57	AVG			
Remark:									
Factor = Anter	Factor = Antenna Factor + Cable Loss – Pre-amplifier.								

# RADIATED EMISSION ABOVE 1GHZ-Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type				
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type				
10640.044	47.96	9.35	57.31	74.00	-16.69	peak				
10640.044	37.91	9.35	47.26	54.00	-6.74	AVG				
15960.066	43.15	10.46	53.61	74.00	-20.39	peak				
15960.066	32.64	10.46	43.10	54.00	-10.90	AVG				
Remark:	Remark:									
Factor = Anten	Factor = Antenna Factor + Cable Loss – Pre-amplifier.									



EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5500MHz	Antenna	Horizontal/Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
11000.044	48.26	9.37	57.63	74.00	-16.37	peak
11000.044	38.64	9.37	48.01	54.00	-5.99	AVG
16500.066	41.26	10.48	51.74	68.20	-16.46	peak
Remark:						

Remark:

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

## **RADIATED EMISSION ABOVE 1GHZ-Vertical**

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type			
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type			
11000.044	47.26	9.37	56.63	74.00	-17.37	peak			
11000.044	36.55	9.37	45.92	54.00	-8.08	AVG			
16500.066	42.13	10.48	52.61	68.20	-15.59	peak			
Remark:									
Factor = Anter	Factor = Antenna Factor + Cable Loss – Pre-amplifier.								



EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5600MHz	Antenna	Horizontal/Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type			
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type			
11200.044	48.63	9.38	58.01	74.00	-15.99	peak			
11200.044	39.64	9.38	49.02	54.00	-4.98	AVG			
16800.066	42.15	10.49	52.64	68.20	-15.56	peak			
Remark:	Remark:								
Factor = Anten	Factor = Antenna Factor + Cable Loss – Pre-amplifier.								

## RADIATED EMISSION ABOVE 1GHZ–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type				
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type				
11200.044	48.63	9.38	58.01	74.00	-15.99	peak				
11200.044	39.64	9.38	49.02	54.00	-4.98	AVG				
16800.066	42.15	10.49	52.64	68.20	-15.56	peak				
Remark:	Remark:									
Factor = Anten	Factor = Antenna Factor + Cable Loss – Pre-amplifier.									



EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5700MHz	Antenna	Horizontal/Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
11400.044	48.63	9.39	58.02	74.00	-15.98	peak
11400.044	35.28	9.39	44.67	54.00	-9.33	AVG
17100.066	42.16	10.49	52.65	68.20	-15.55	peak
Remark:						

Remark:

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

## **RADIATED EMISSION ABOVE 1GHZ-Vertical**

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type			
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type			
11400.044	47.63	9.39	57.02	74.00	-16.98	peak			
11400.044	36.28	9.39	45.67	54.00	-8.33	AVG			
17100.066	42.19	10.49	52.68	68.20	-15.52	peak			
Remark:									
Factor = Anter	actor = Antenna Factor + Cable Loss – Pre-amplifier.								



EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5745MHz	Antenna	Horizontal/Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
11490.042	47.56	9.42	56.98	74.00	-17.02	peak
11490.042	37.49	9.42	46.91	54.00	-7.09	AVG
17235.063	42.55	10.51	53.06	68.20	-15.14	peak
Remark:						

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

## RADIATED EMISSION ABOVE 1GHZ-Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
11490.042	48.26	9.42	57.68	74.00	-16.32	peak
11490.042	37.99	9.42	47.41	54.00	-6.59	AVG
17235.063	41.52	10.51	52.03	68.20	-16.17	peak
Remark:						
-	no Footor + Cob	alaaa Dwa a	molifior			

Factor = Antenna Factor + Cable Loss – Pre-amplifier.



EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5785MHz	Antenna	Horizontal/Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
11570.042	46.39	9.42	55.81	74.00	-18.19	peak
11570.042	36.24	9.42	45.66	54.00	-8.34	AVG
17355.063	42.18	10.51	52.69	68.20	-15.51	peak
Remark:						

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

## RADIATED EMISSION ABOVE 1GHZ-Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
11570.042	48.21	9.42	57.63	74.00	-16.37	peak
11570.042	36.27	9.42	45.69	54.00	-8.31	AVG
17355.063	42.19	10.51	52.70	68.20	-15.50	peak
Remark:						
Factor - Antor	no Footor + Cob	alaaa Dra	molifier			

Factor = Antenna Factor + Cable Loss – Pre-amplifier.



EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5825MHz	Antenna	Horizontal/Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	- Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
11650.042	47.63	9.62	52.98	74.00	-21.02	peak
11650.042	38.22	9.62	45.05	54.00	-8.95	AVG
17475.063	42.91	10.75	47.61	68.20	-26.39	peak
Remark:						
Eactor - Anter	na Eactor + Cabl	aloss Dra	amplifier			

|Factor = Antenna Factor + Cable Loss – Pre-amplifier.

### **RADIATED EMISSION ABOVE 1GHZ-Vertical**

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
11650.042	46.39	9.62	53.55	74.00	-20.45	peak
11650.042	37.11	9.62	47.64	54.00	-6.36	AVG
17475.063	41.56	10.75	48.61	68.20	-25.39	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Note: All test channels had been tested. The 802.11a20 is the worst case and recorded in the test report. Other frequencies radiation emission from 1GHz to 40GHz at least have 20dB margin and not recorded in the test report.

Factor = Antenna Factor + Cable loss - Amplifier gain, Margin= Limit-Level.

The "Factor" value can be calculated automatically by software of measurement system.



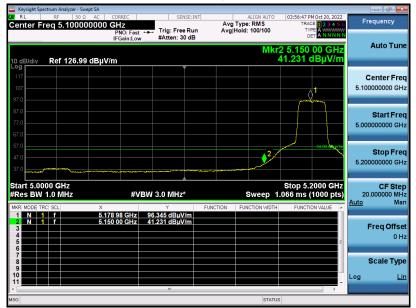
## Test result for band edge emission at restricted bands

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5180MHz	Antenna	Horizontal

## Test Graph for Peak Measurement



## Test Graph for Average Measurement



# **RESULT: PASS**

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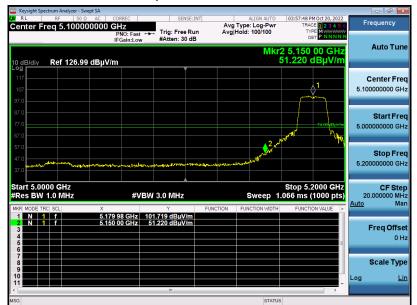
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EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5180MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



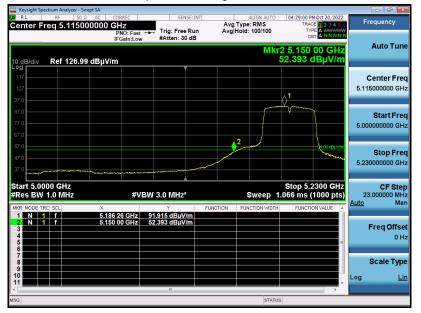
#### Report No.: AGC11034220802FE06 Page 307 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11n40 5190MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



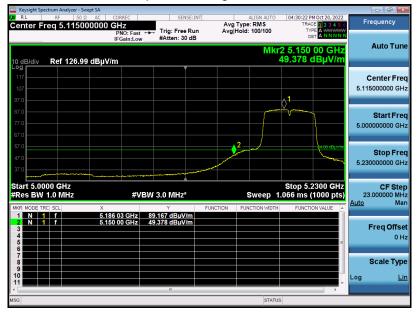
#### Report No.: AGC11034220802FE06 Page 308 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11n40 5190MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



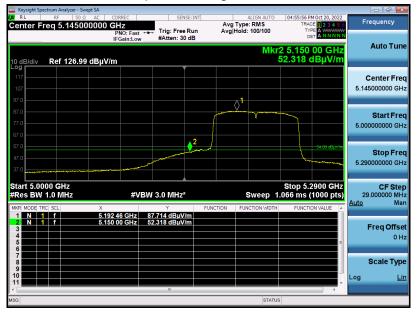
#### Report No.: AGC11034220802FE06 Page 309 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11ac80 5210MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



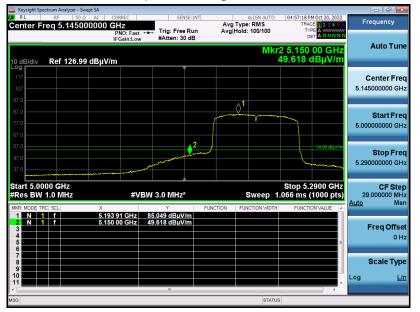
#### Report No.: AGC11034220802FE06 Page 310 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11ac80 5210MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**

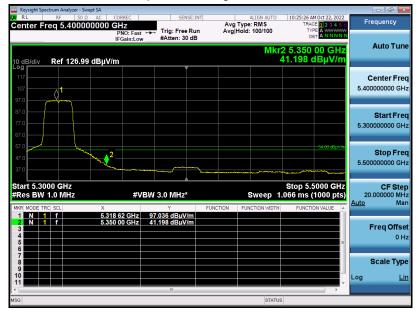


EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5320MHz	Antenna	Horizontal

# Test Graph for Peak Measurement



# Test Graph for Average Measurement



# **RESULT: PASS**

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#### Report No.: AGC11034220802FE06 Page 312 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5320MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



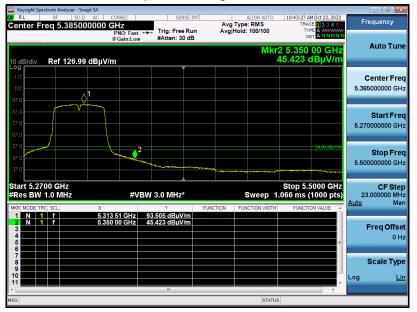
#### Report No.: AGC11034220802FE06 Page 313 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11n40 5310MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



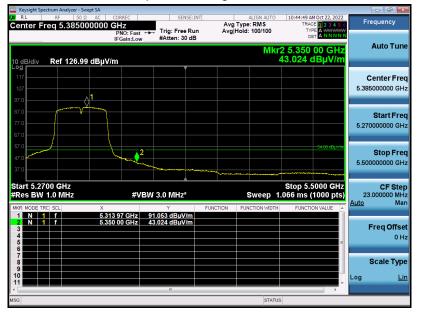
#### Report No.: AGC11034220802FE06 Page 314 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11n40 5310MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



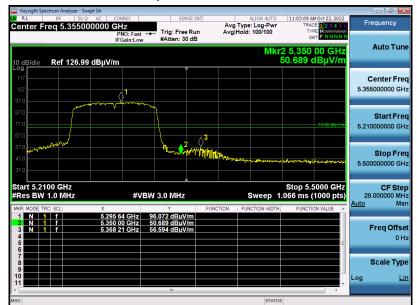
# **RESULT: PASS**



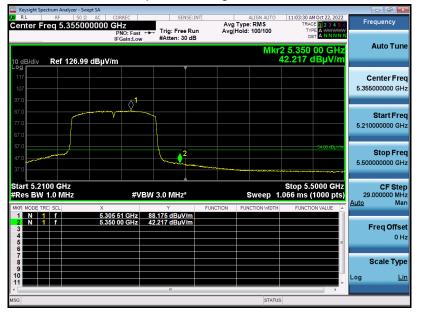
#### Report No.: AGC11034220802FE06 Page 315 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11ac80 5290MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



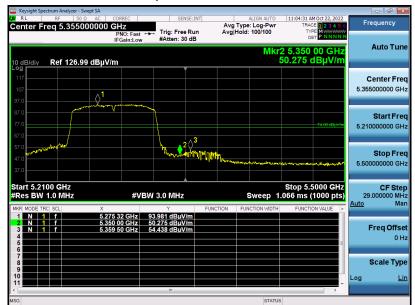
# **RESULT: PASS**



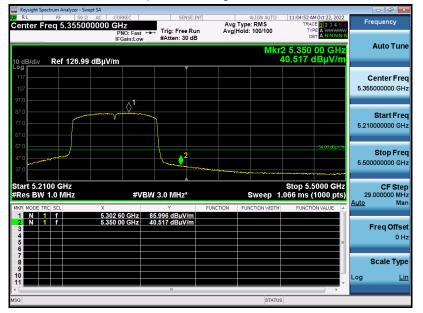
#### Report No.: AGC11034220802FE06 Page 316 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11ac80 5290MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



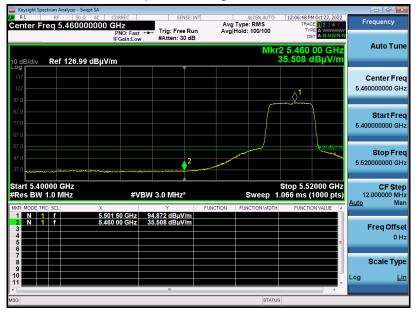
#### Report No.: AGC11034220802FE06 Page 317 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5500MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



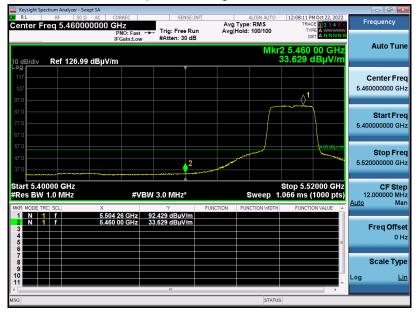
#### Report No.: AGC11034220802FE06 Page 318 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11a20 5500MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



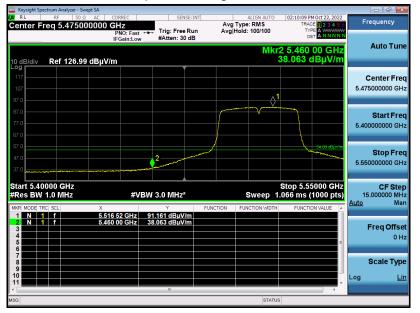
#### Report No.: AGC11034220802FE06 Page 319 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11n40 5510MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



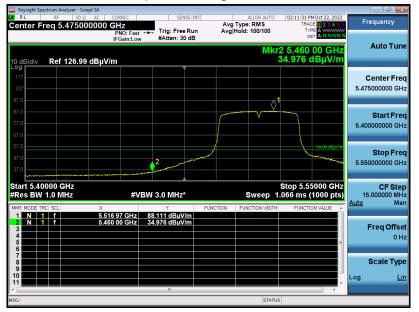
#### Report No.: AGC11034220802FE06 Page 320 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11n40 5510MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



#### Report No.: AGC11034220802FE06 Page 321 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11ac80 5530MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



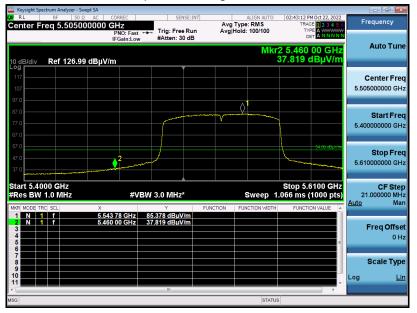
#### Report No.: AGC11034220802FE06 Page 322 of 334

EUT	Video Doorbell	Model Name	Reolink Video Doorbell WiFi
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	802.11ac80 5530MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



# **RESULT: PASS**



### Note:

- All the antennas have been pre-tested. All the 20MHz bandwidth modulation had been tested, the 802.11a20 at 5180MHz, 5320MHz, 5500MHz, was the worst case and record in his test report. All the 40MHz bandwidth modulation had been tested, the 802.11N40 at 5190MHz, 5310MHz, 5510MHz was the worst case and record in his test report. All the 80MHz bandwidth modulation had been tested, the 802.11AC80 at 5210MHz, 5290MHz, 5530MHz was the worst case and record in his test report.
- 2. The factor had been edited in the "Input Correction" of the Spectrum Analyzer.
- 3. Only the data of band edge emission at the restricted band 4.5GHz-5.15GHz and 5.35GHz-5.46GHz record in the report. Other restricted band 7.25GHz-7.77GHz were considered as ambient noise. No recording in the test report.
- 4. The sideband standard of Band 4 frequency band is not defined, the transmitted signal does not fall in the restricted band, and the edge signal is far away from the edge of other restricted bands, and it is not recorded in the report.



# **12. LINE CONDUCTED EMISSION TEST**

### 12.1. LIMITS OF LINE CONDUCTED EMISSION TEST

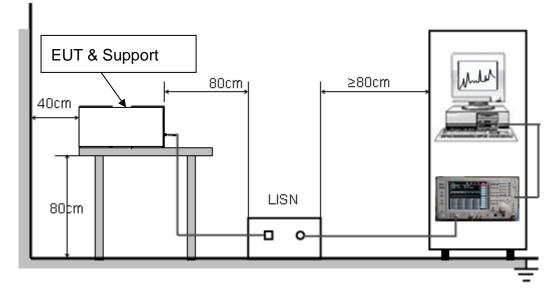
Frequency	Maximum RF Line Voltage				
Frequency	Q.P (dBµV)	Average (dBµV)			
150kHz~500kHz	66-56	56-46			
500kHz~5MHz	56	46			
5MHz~30MHz	60	50			

Note:

1. The lower limit shall apply at the transition frequency.

2. The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50MHz.

### 12.2. BLOCK DIAGRAM OF LINE CONDUCTED EMISSION TEST





### 12.3. PRELIMINARY PROCEDURE OF LINE CONDUCTED EMISSION TEST

- 1. The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. When the EUT is a tabletop system, a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.10 (see Test Facility for the dimensions of the ground plane used). When the EUT is a floor-standing equipment, it is placed on the ground plane which has a 3-12 mm non-conductive covering to insulate the EUT from the ground plane.
- 2. Support equipment, if needed, was placed as per ANSI C63.10.
- 3. All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10.
- 4. All support equipment received AC120V/60Hz power from a LISN, if any.
- 5. The EUT received charging voltage by adapter which received 120V/60Hzpower by a LISN.
- 6. The test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer / Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side). Two scans were taken: one with Line 1 connected to Analyzer / Receiver and Line 2 connected to a 50 Ohm load; the second scan had Line 1 connected to a 50 Ohm load and Line 2 connected to the Analyzer / Receiver.
- 7. Analyzer / Receiver scanned from 150 kHz to 30MHz for emissions in each of the test modes.
- 8. During the above scans, the emissions were maximized by cable manipulation.
- 9. The test mode(s) were scanned during the preliminary test.

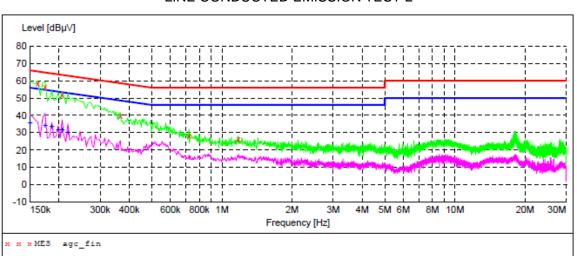
Then, the EUT configuration and cable configuration of the above highest emission level were recorded for reference of final testing.

### 12.4. FINAL PROCEDURE OF LINE CONDUCTED EMISSION TEST

- 1. EUT and support equipment was set up on the test bench as per step 2 of the preliminary test.
- A scan was taken on both power lines, Line 1 and Line 2, recording at least the six highest emissions. Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit. If EUT emission level was less – 2dB to the A.V. limit in Peak mode, then the emission signal was re-checked using Q.P and Average detector.
- 3. The test data of the worst case was reported on the Summary Data page.



### 12.5. TEST RESULT OF LINE CONDUCTED EMISSION TEST



# 802.11a20 5180MHz

LINE CONDUCTED EMISSION TEST-L

### MEASUREMENT RESULT: "agc\_fin"

2022/9/21 21: Frequency MHz		Transd dB	Limit dBµV	Margin dB	Detector	Line
0.162000 0.174000 0.206000 0.366000 0.722000 1.178000	58.30 56.60 51.80 39.80 28.40 26.30	6.8 6.7 6.5 5.8 5.4 5.7	65 65 59 56 56	11.6 18.8 27.6	QP QP QP	L1 L1 L1 L1 L1 L1

### MEASUREMENT RESULT: "agc\_fin2"

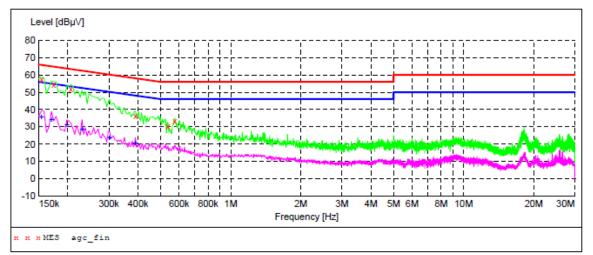
2022/9/21 21 Frequency MHz		Transd dB	Limit dBµV	Margin dB	Detector	Line
0.150000 0.174000 0.186000 0.198000 0.206000 0.218000	36.00 34.10 33.80 31.80 31.90 30.10	6.9 6.7 6.6 6.5 6.4	56 55 54 53 53	20.0 20.7 20.4 21.9 21.5 22.8	AV AV	L1 L1 L1 L1 L1 L1

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### LINE CONDUCTED EMISSION TEST-N



### MEASUREMENT RESULT: "agc\_fin"

2022/9/21 22:	00					
Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line
0.206000 0.390000 0.538000	57.50 54.60 52.00 36.40 30.50 33.40	6.9 6.7 6.5 5.7 5.4 5.4			QP QP QP QP	N N N N N

#### MEASUREMENT RESULT: "agc\_fin2"

20	22/9/21 21:		-	<b>.</b>			
	Frequency MHz	dBµV	Transd dB	dBµV	Margin dB	Detector	Line
	0.154000	35.70	6.9	56	20.1	AV	Ν
	0.170000	34.20	6.8		20.8	AV	Ν
	0.198000	31.40	6.6	54		AV	Ν
	0.230000	28.90	6.4	52	23.5	AV	Ν
	0.302000	24.00	6.0	50	26.2	AV	Ν
	0.390000	20.50	5.7	48	27.6	AV	Ν

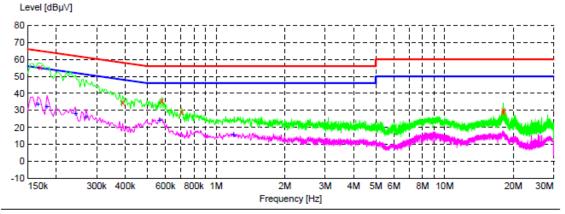
### **RESULT: PASS**

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

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802.11a20 5260MHz LINE CONDUCTED EMISSION TEST-L

жжжMES agc\_fin

#### MEASUREMENT RESULT: "agc fin"

2022/9/21 22: Frequency MHz		Transd dB	Limit dBµV	Margin dB	Detector	Line
0.170000 0.390000 0.578000 0.706000 18.066000 18.082000	55.50 35.00 35.90 29.50 28.70 30.00	6.8 5.7 5.4 8.6 8.6	65 58 56 60 60		QP QP QP	L1 L1 L1 L1 L1 L1

### MEASUREMENT RESULT: "agc\_fin2"

2022/9/21 22:					_	
Frequency MHz	Level dBµV	Transd dB	dBµV	Margin dB	Detector	Line
0.242000 0.270000 0.566000	33.70 32.50 28.40 26.40 24.20 15.80	6.8 6.7 6.2 5.4 5.7	55 54 52 51 46 46	21.9 23.6 24.7 21.8	AV AV AV AV	L1 L1 L1 L1 L1 L1

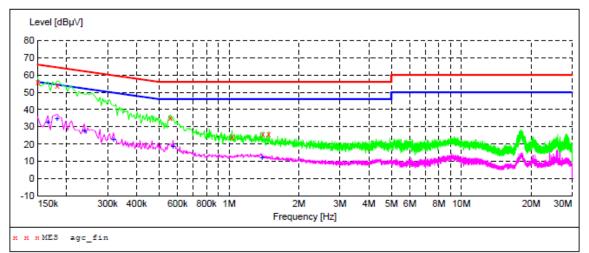
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### LINE CONDUCTED EMISSION TEST-N



### MEASUREMENT RESULT: "agc\_fin"

2022/9/21 23						
Frequency MHz		Transd dB	dBuV	Margin dB	Detector	Line
PHIZ	αbμv	ub	ασμν	uв		
0.150000	56.10	6.9	66	9.9	QP	Ν
0.182000	53.70	6.7	64	10.7	QP	N
0.558000	35.30	5.4	56	20.7	QP	N
1.030000	24.20	5.5	56	31.8	QP	N
1.398000	25.70	5.9	56	30.3	QP	N
1.482000	25.80	6.0	56	30.2	QP	Ν

### MEASUREMENT RESULT: "agc\_fin2"

2022/9/2	1 22:0	4					
Frequ	MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line
	6000 2000	33.00 35.00	6.8 6.7	55 54	22.2 19.4		N N
0.23	8000	27.70	6.3	52	24.5		N
	8000 4000	22.70 18.60	6.0 5.4	50 46	27.1 27.4		N N
	6000	12.30	5.9	46		AV AV	N

#### **RESULT: PASS**

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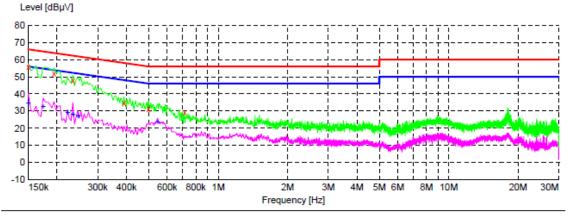
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802.11a20 5500MHz LINE CONDUCTED EMISSION TEST-L

н н м MES\_agc\_fin

#### MEASUREMENT RESULT: "agc\_fin"

2022	0 / 21	22.12
2022/	9/21	. 22:13

Frequency MHz		Transd dB	Limit dBµV	Margin dB	Detector	Line
0.150000 0.194000 0.234000 0.390000 0.498000 0.714000	56.10 51.70 47.70 35.00 31.40 29.10	6.9 6.6 6.3 5.7 5.4 5.4	66 64 58 56 56		QP QP QP QP	L1 L1 L1 L1 L1 L1

### MEASUREMENT RESULT: "agc\_fin2"

2022/9/21 22 Frequency MHz		Transd dB	Limit dBµV	Margin dB	Detector	Line
0.150000 0.174000 0.222000 0.234000 0.246000 0.546000	35.00 33.00 29.20 28.40 27.50 24.00	6.9 6.7 6.3 6.3 5.4	56 55 52 52 46	21.0 21.8 23.5 23.9 24.4 22.0	AV AV AV	L1 L1 L1 L1 L1 L1

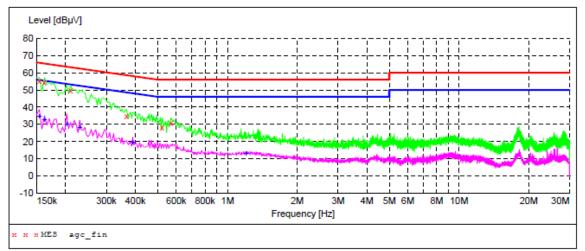
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### MEASUREMENT RESULT: "agc\_fin"

2022/9/21			T den det	Manada	Detector	
Frequenc MF	sy Level iz dBμV	dB	dBµV	Margin dB	Detector	Line
0.15400	0 55.60	6.9	66		QP	N
0.16200	0 54.60	6.8	65	10.8	QP	Ν
0.21000	0 49.80	6.5	63	13.4	QP	Ν
0.36600	0 34.80	5.8	59	23.8	QP	Ν
0.52200	0 28.20	5.4	56	27.8	QP	Ν
0.57000	30.60	5.4	56	25.4	QP	Ν

#### MEASUREMENT RESULT: "agc\_fin2"

202	22/9/21 22: Frequency		Transd	Limit	Margin	Detector	Line
	MHz	dBµV	dB	dBµV	dB		
	0.154000	34.70	6.9	56		AV	Ν
	0.162000	32.60	6.8	55	22.8	AV	Ν
	0.202000	30.20	6.5	54	23.3	AV	Ν
	0.230000	28.30	6.4	52	24.1	AV	Ν
	0.390000	19.70	5.7	48	28.4	AV	Ν
	1.202000	13.30	5.7	46	32.7	AV	N

### **RESULT: PASS**

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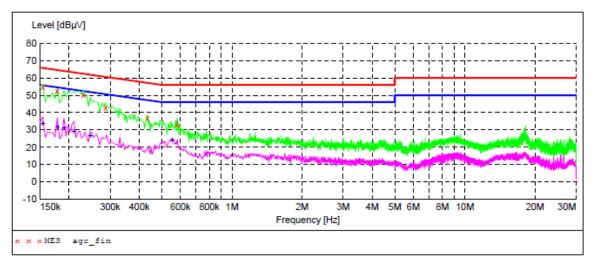
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802.11a20 57450MHz LINE CONDUCTED EMISSION TEST-L

### MEASUREMENT RESULT: "agc\_fin"

2022/9/21 22: Frequency MHz		Transd dB	Limit dBµV	Margin dB	Detector	Line
0.154000 0.178000 0.230000 0.286000 0.434000 0.582000	55.00 52.20 50.50 42.70 36.90 33.30	6.9 6.7 6.4 5.6 5.4	66 65 62 57 56	12.4 11.9 17.9 20.3	QP QP QP QP	L1 L1 L1 L1 L1 L1

#### MEASUREMENT RESULT: "agc\_fin2"

2022/9/21 22						
Frequency MHz	Level dBµV	Transd dB	dBµV	Margin dB	Detector	Line
0.154000 0.178000 0.190000 0.210000 0.246000 0.554000	33.60 31.60 31.10 29.40 26.80 24.20	6.9 6.7 6.6 6.3 5.4	56 55 54 53 52 46	23.0 22.9 23.8	AV AV AV AV	L1 L1 L1 L1 L1 L1

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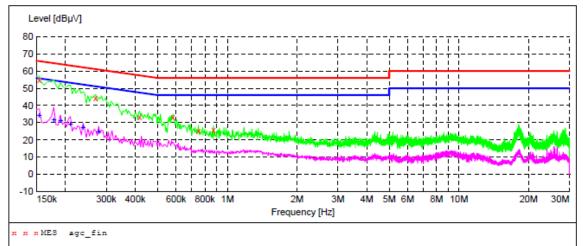
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#### MEASUREMENT RESULT: "agc\_fin"

2022/9/21 22: Frequency MHz		Transd dB	Limit dBµV	Margin dB	Detector	Line
0.154000 0.270000 0.418000 0.582000 0.750000 0.870000	55.10 44.10 33.20 33.20 25.20 26.00	6.9 6.2 5.6 5.4 5.4 5.4	66 61 58 56 56	17.0 24.3 22.8 30.8	QP QP QP	N N N N N

### MEASUREMENT RESULT: "agc\_fin2"

2022/9/21 22	2:18					
Frequency MHz		Transd dB	Limit dBµV	Margin dB	Detector	Line
0.154000 0.178000 0.190000 0.210000 0.238000 0.278000	34.40 31.90 31.40 29.50 27.20 24.60	6.9 6.7 6.6 6.5 6.3 6.1	54 53 52	22.7 22.6 23.7	AV AV AV AV	N N N N N

### **RESULT: PASS**

Note: All test channels had been tested. The 802.11a20 at 5180MHz, 5260MHz, 5500MHz and 5745MHz are the worst case and recorded in the test report.



# APPENDIX A: PHOTOGRAPHS OF TEST SETUP

Refer to the Report No.: AGC11034220802AP04

# **APPENDIX B: PHOTOGRAPHS OF EUT**

Refer to the Report No.: AGC11034220802AP05

----END OF REPORT----



# Conditions of Issuance of Test Reports

 All samples and goods are accepted by the Attestation of Global Compliance (Shenzhen) Co., Ltd. (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the company and any person, firm or company requesting its services (the "Clients").
 Any report issued by Company as a result of this application for testing services (the "Report") shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to its customer, supplier or other persons directly concerned. The Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court orders.

3. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.

4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.

5. Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.

6. The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.

7. Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.

8. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.

9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.