

TEST REPORT



DT&C Co., Ltd.

42, Yurim-ro, 154beon-gil, Cheoin-gu, Yongin-si, Gyeonggi-do, Korea 17042
Tel : 031-321-2664, Fax : 031-321-1664

1. Report No. : DREFCC2001-0044(1)
2. Client / Applicant
 - Name : LG Electronics USA, Inc.
 - Address : 1000 Sylvan Avenue Englewood Cliffs, New Jersey, United States 07632
3. Use of Report : FCC Supplier's Declaration of Conformity
4. Product Name / Test Model Name : Mobile Phone / LM-V600AM
5. Test Standard : ANSI C63.4:2014
FCC Part 15 Subpart B
(Other Class B digital devices & peripherals)
6. Date of Test : Jan. 03. 2020 ~ Jan. 20. 2020
7. Testing Environment : Temperature (21 ~ 26) °C , Humidity (40 ~ 48) % R.H.
8. Test Result : Refer to the attached Test Result

Affirmation	Tested by	Reviewed by
	Name : JunSeo Park (Signature)	Name : KyoungHwan Bae (Signature)

The test results presented in this test report are limited only to the sample supplied by applicant and the use of this test report is inhibited other than its purpose. This test report shall not be reproduced except in full, without the written approval of DT&C Co., Ltd.

Feb. 25. 2020

DT&C Co., Ltd.

'This test report is not related to KS Q ISO/IEC 17025 and KOLAS accreditation.'

If this report is required to confirmation of authenticity, please contact to report@dtnc.net

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1. General Remarks

This report contains the result of tests performed by :

DT&C Co., Ltd.

42, Yurim-ro, 154beon-gil, Cheoin-gu, Yongin-si, Gyeonggi-do, Korea 17042

<http://www.dtcn.net>

Tel: +82-31-321-2664 Fax: +82-31-321-1664

2. Test Laboratory

DT&C Co., Ltd. has been accredited / filed / authorized by the agencies listed in the following table;

Certificate	Nation	Agency	Code	Remark
Accreditation	Korea	KOLAS	393	ISO/IEC 17025
	South Africa	SABS	0006	ISO/IEC 17025
	Ghana	NCA	NCA agreement 23 rd , Oct, 2018	-
Site Filing	USA	FCC	KR0034 101842 678747, 596748, 804488, 165783	Accredited 2.948 Listed
	Canada	IC	5740A-3 5740A-4	Registered
	Japan	VCCI	C-1427 R-3385, R-4076, R-4180, R-4496, T-1442, G-10338, G-754, G-10815, G-20051	Registered
Certification	Korea	KC	KR0034	Designation
	Germany	TUV	CARAT 089112 0006 Rev.00	ISO/IEC 17025
	Russia	RMRS	17.10189.296	ISO/IEC 17025

Quality control in the testing laboratory is implemented as per ISO/IEC 17025 which is the "General requirements for the competent of calibration and testing laboratory".

3. General Information of EUT

Applicant	LG Electronics USA, Inc. 1000 Sylvan Avenue Englewood Cliffs, New Jersey, United States 07632
Manufacturer	LG Electronics USA, Inc. 1000 Sylvan Avenue Englewood Cliffs, New Jersey, United States 07632
Factory	LG Electronics USA, Inc. 1000 Sylvan Avenue Englewood Cliffs, New Jersey, United States 07632
Product Name	Mobile Phone
Model Name	LM-V600AM
Add Model Name	LMV600AM, V600AM
Rated Power	DC 3.85 V
Remarks	None

* Accessory

Equipment	No.	Manufacturer	Model Name	Product Number
Ear-Mic	1	CRESYN	N/A	EAB63728244
	2	BUJEON	N/A	EAB63728245
Data Cable	1	LUXSHARE	L1LUC014-CS-H	EAD65830101
T.A	1	AOHAI	MCS-P02WA	EAY65749202
Dual Screen	1	LG Electronics	LM-V605N	N/A

Related Submittal(s) / Grant(s) Original submittal only

4. EUT Operations and Test Configurations

4.1 Principle of Configuration Selection

Emission :

The equipment under test (EUT) was configured to measure its highest possible radiation level. The test modes were adapted accordingly in reference to the instructions for use. For each testing mode different configurations were used, Refer to the individual tests.

4.2 EUT Operation Mode

No.	Mode	Description
1	FORNT CAMERA+MP3	EUT is playing MP3 PLAY while recording video with the front camera. (1. Cresyn + luxshare + aohai / 2. Bujeon + luxshare + aohai)
2	REAR CAMERA+RADIO	EUT is receiving FM radio while shooting video with rear camera (1. Cresyn + luxshare + aohai / 2. Bujeon + luxshare + aohai)
3	IDLE	EUT is Tested on standby (1. Cresyn + luxshare + aohai / 2. Bujeon + luxshare + aohai)
4	TOF	ToF Camera in continuous shooting mode (1. Cresyn + luxshare + aohai / 2. Bujeon + luxshare + aohai)
5	TOF (Dual Screen)	ToF Camera in continuous shooting mode (1. Cresyn + luxshare + aohai / 2. Bujeon + luxshare + aohai)

4.3 Test Configuration Mode

No.	Mode	Description
1	FORNT CAMERA+MP3	The EUT is connected to the Travel Adaptor and is charging. Connected Earphones (1. Cresyn + luxshare + aohai / 2. Bujeon + luxshare + aohai)
2	REAR CAMERA+RADIO	The EUT is connected to the Travel Adaptor and is charging. Connected Earphones (1. Cresyn + luxshare + aohai / 2. Bujeon + luxshare + aohai)
3	IDLE	The EUT is connected to the Travel Adaptor and is charging. Connected Earphones (1. Cresyn + luxshare + aohai / 2. Bujeon + luxshare + aohai)
4	TOF	The EUT is connected to the Travel Adaptor and is charging. Connected Earphones (1. Cresyn + luxshare + aohai / 2. Bujeon + luxshare + aohai)
5	TOF (Dual Screen)	The EUT is connected Dual Screen and to Travel Adaptor and is charging. Connected Earphones (1. Cresyn + luxshare + aohai / 2. Bujeon + luxshare + aohai)

4.4 Supported Equipment

Used*	Product Type	Manufacturer	Model	Remarks
AE	-	-	-	-
*Abbreviations: AE - Auxiliary/Associated Equipment, or SIM - Simulator				

4.5 EUT In/Output Port

Name	Type*	Cable Max. >3 m	Cable Shielded	Cable Back shell	Remarks
AUX	I/O	1.5	Non shield	Plastic	EUT
USB	I/O	1.5	shield	Plastic	EUT
*Abbreviations: AC = AC Power Port DC = DC Power Port N/E = Non-Electrical I/O = Signal Input or Output Port TP = Telecommunication Ports					

4.6 Test Voltage and Frequency

Case	Voltage (V)	Frequency (Hz)	Phases	Remarks
1	AC 120	60	Single	None

5. Test Summary

Test Items	Applied Standards	Results
Conducted Disturbance	ANSI C63.4:2014	C
Radiated Disturbance	ANSI C63.4:2014	C
C=Comply N/C=Not Comply N/T=Not Tested N/A=Not Applicable		

The data in this test report are traceable to the national or international standards.

-Conducted Disturbance

Frequency [MHz]	Phase	Result [dB μ V]	Detector	Limit [dB μ V]	Margin [dB]
0.51143	N	42.74	Quasi - Peak	56.00	13.26

-Radiated Disturbance

Frequency [MHz]	Pol.	Result [dB μ V/m]	Detector	Limit [dB μ V/m]	Margin [dB]
39692.040	V	50.43	Cispr - Average	54.00	3.57

6. Test Environment

Test Items	Test date (YYYY-MM-DD)	Temp. ()	Humidity (% R.H.)	Pressure (kPa)
Conducted Disturbance	2020-01-14 2020-01-16	23 21	48 40	-
Radiated Disturbance	2020-01-03 2020-01-04 2020-01-12 2020-01-13 2020-01-20 2020-01-20	23 25 21 26 22 24	40 43 44 44 46 46	-

7. Test Results : Emission

7.1 Conducted Disturbance

ANSI C63.4	Mains terminal disturbance voltage		Result
Method: The AMN placed 0,8 m from the boundary of the unit under test and bonded to a ground reference plane. This distance was between the closest points of the AMN and the EUT. All other units of the EUT and associated equipment were at least 0,8 m from the AMN. All power was connected to the system through Artificial Mains Network (AMN). Conducted voltage measurements on mains lines were made at the output of the AMN. The measuring port of the LISN for EUT was connected to spectrum analyzer. Using conducted emission test software, the emissions were scanned with peak detector mode. After scanning over the frequency range, suspected emissions were selected to perform final measurement. When performing final measurement, the receiver was used which has Quasi-Peak detector and CISPR Average detector. For (0.15 ~ 30) MHz frequency range, Quasi-Peak detector with 10 kHz RBW and 30 kHz VBW was used. By varying the configuration of the test sample and the cable routing it was attempted to maximize the emission.			Comply
Fully configured sample scanned over the following frequency range	Frequency range on each side of line	Measurement Point	
	150 kHz to 30 MHz	Mains	
EUT mode (Refer to clauses 4)	Test configuration mode	1, 2, 3, 4, 5	
	EUT Operation mode	1, 2, 3, 4, 5	
Limits – Class A			
Frequency (MHz)	Limit dBµV		
	Quasi-Peak	Average	
0.15 to 0.50	79	66	
0.50 to 30	73	60	
Limits – Class B			
Frequency (MHz)	Limit dBµV		
	Quasi-Peak	Average	
0.15 to 0.50	66 to 56	56 to 46	
0.50 to 5	56	46	
5 to 30	60	50	
Measurement uncertainty			
Expended uncertainty <i>U</i> (95 %, Confidence level, <i>k</i> = 2)		2.44 dB	
The measurement uncertainties were calculated in accordance with requirements of ANSI C 63.4-2014.			

Measurement Instrument					
Description	Model	Manufacturer	Identifier	Cal. Date	Cal. Due
MEASUREMENT SOFTWARE	EMI-C VER. 2.00.0171	TSJ	N/A	N/A	N/A
EMI TEST RECEIVER	ESR7	ROHDE&SCHWARZ	101109	2019.10.24	2020.10.24
TWO-LINE V-NETWORK	ENV216	ROHDE&SCHWARZ	101979	2019.12.06	2020.12.06
LISN	LISN1600	TTI	197204	2019.06.04	2020.06.04
TRANSIENT LIMITER	TL-B0930A	EMCIS	11002	2019.08.30	2020.08.30
50 OHM TERMINATOR	CT-01	TME	N/A	2019.12.16	2020.12.16

Mains terminal disturbance voltage _Measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

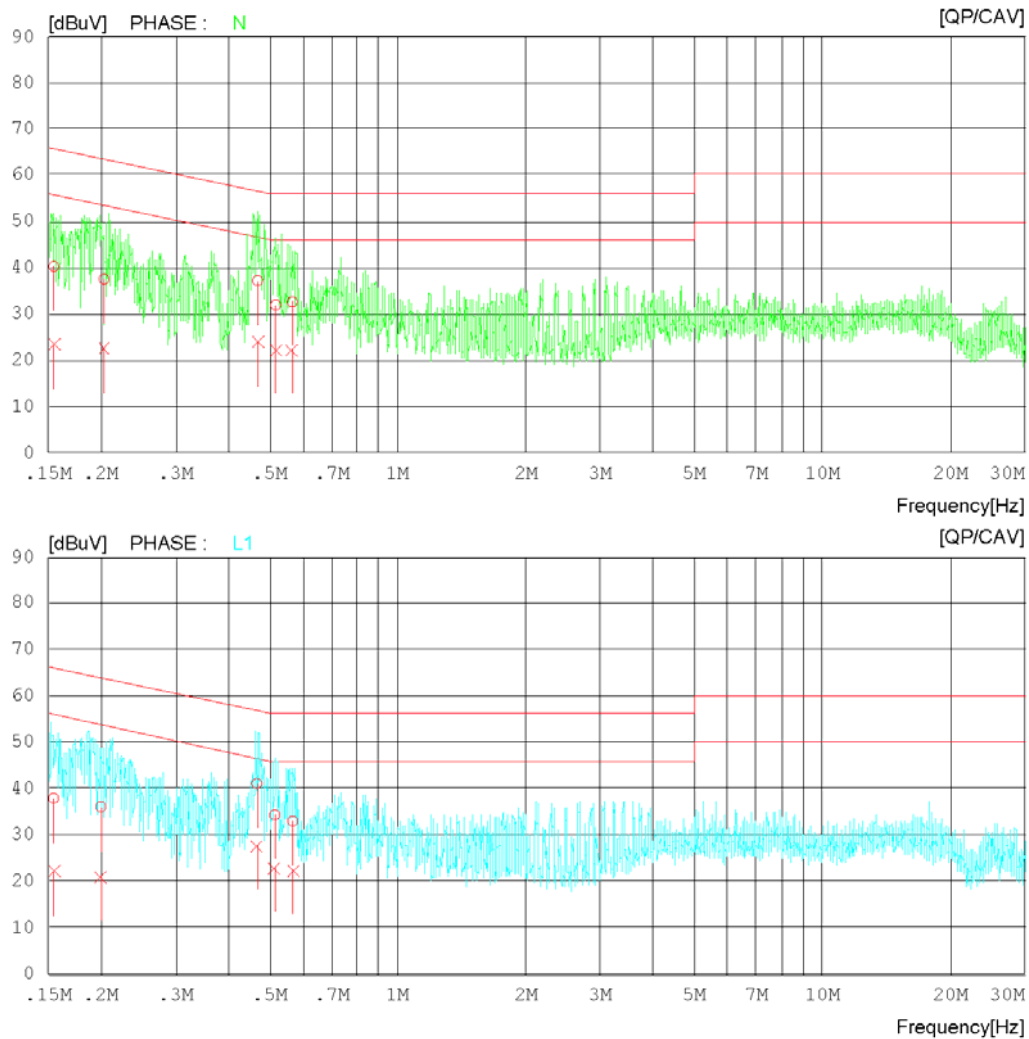
Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : CISPR32_B QP
CISPR32_B AV



Results of Conducted Emission

DT&C
Date 2020-01-14

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Temp/Humi/Atm 23 'C 48 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : CISPR32_B QP
CISPR32_B AV

NO	FREQ [MHz]	READING		C.FACTOR [dB]	RESULT		LIMIT		MARGIN		PHASE
		QP [dBuV]	CAV [dBuV]		QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	
1	0.15479	20.23	3.38	19.98	40.21	23.36	65.74	55.74	25.53	32.38	N
2	0.20322	17.50	2.47	19.99	37.49	22.46	63.48	53.48	25.99	31.02	N
3	0.46780	17.00	3.63	20.22	37.22	23.85	56.55	46.55	19.33	22.70	N
4	0.51621	11.72	2.04	20.24	31.96	22.28	56.00	46.00	24.04	23.72	N
5	0.56470	12.39	1.93	20.24	32.63	22.17	56.00	46.00	23.37	23.83	N
6	0.15450	17.90	2.14	19.98	37.88	22.12	65.75	55.75	27.87	33.63	L1
7	0.19990	16.02	1.04	20.00	36.02	21.04	63.61	53.61	27.59	32.57	L1
8	0.46565	20.80	7.34	20.22	41.02	27.56	56.59	46.59	15.57	19.03	L1
9	0.51272	14.06	2.57	20.24	34.30	22.81	56.00	46.00	21.70	23.19	L1
10	0.56621	12.76	2.21	20.24	33.00	22.45	56.00	46.00	23.00	23.55	L1

Mains terminal disturbance voltage _Measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

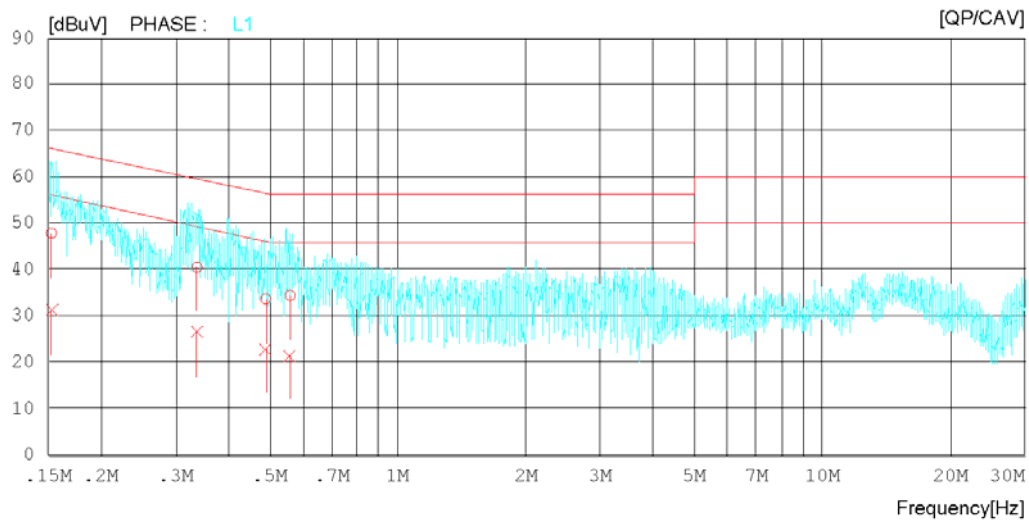
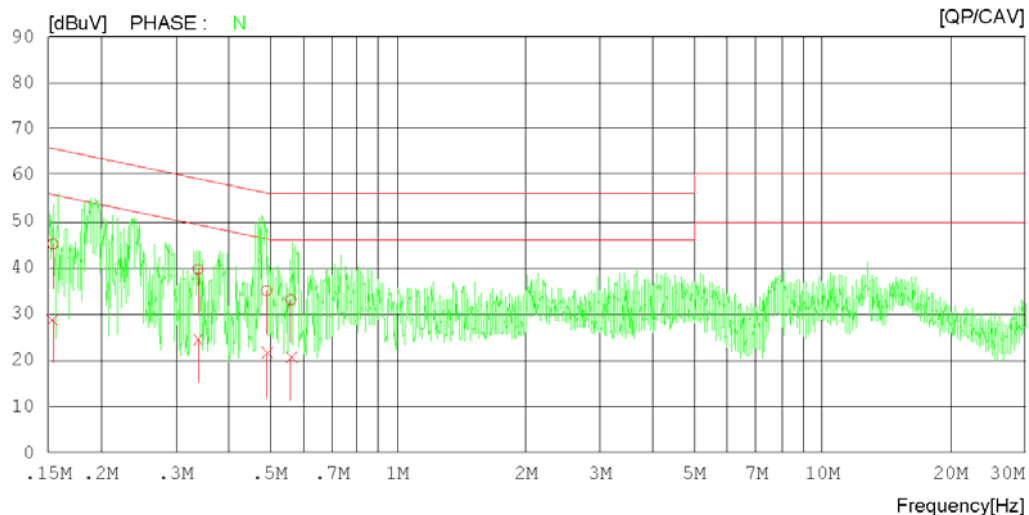
Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 VAC 60 Hz
Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : CISPR32_B QP
CISPR32_B AV



Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 VAC 60 Hz
Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : CISPR32_B QP
CISPR32_B AV

NO	FREQ [MHz]	READING		C.FACTOR [dB]	RESULT		LIMIT		MARGIN		PHASE
		QP [dBuV]	CAV [dBuV]		QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	
1	0.15413	25.10	8.80	19.97	45.07	28.77	65.77	55.77	20.70	27.00	N
2	0.33868	19.65	4.59	20.02	39.67	24.61	59.24	49.24	19.57	24.63	N
3	0.49115	14.81	1.24	20.24	35.05	21.48	56.15	46.15	21.10	24.67	N
4	0.55927	12.84	0.40	20.24	33.08	20.64	56.00	46.00	22.92	25.36	N
5	0.15279	27.87	11.21	19.95	47.82	31.16	65.85	55.85	18.03	24.69	L1
6	0.33648	20.44	6.49	20.01	40.45	26.50	59.29	49.29	18.84	22.79	L1
7	0.48830	13.43	2.76	20.23	33.66	22.99	56.20	46.20	22.54	23.21	L1
8	0.55811	14.16	1.20	20.24	34.40	21.44	56.00	46.00	21.60	24.56	L1

Mains terminal disturbance voltage _Measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

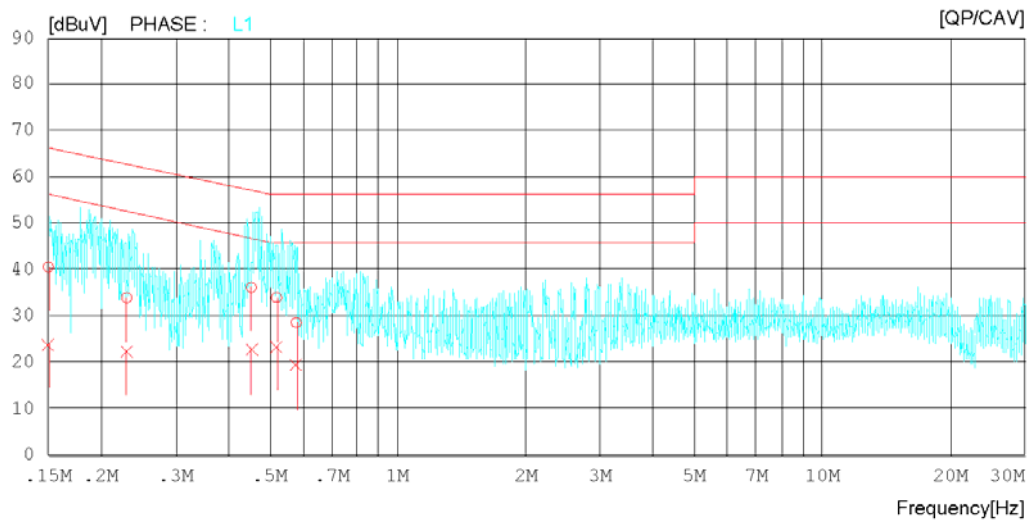
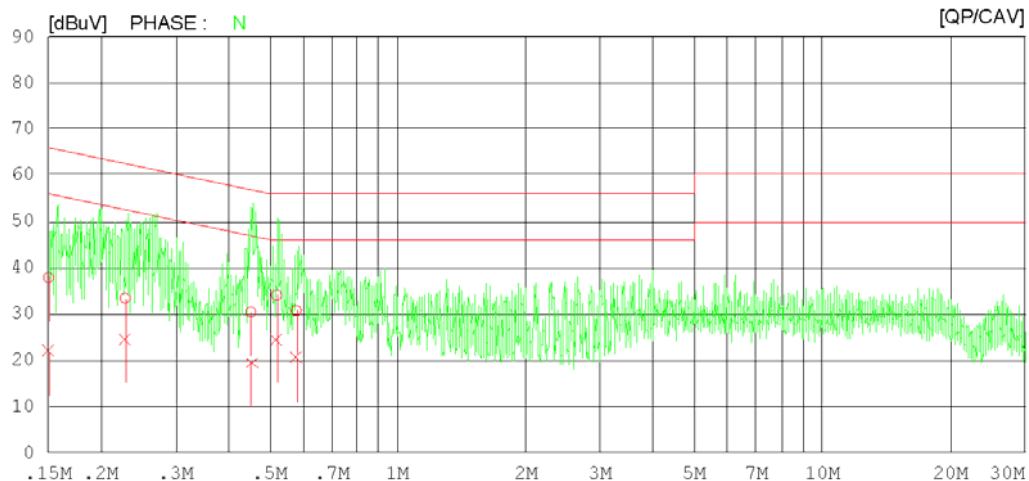
Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : CISPR32_B QP
CISPR32_B AV



Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : CISPR32_B QP
CISPR32_B AV

NO	FREQ [MHz]	READING		C.FACTOR [dB]	RESULT		LIMIT		MARGIN		PHASE
		QP [dBuV]	CAV [dBuV]		QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	
1	0.15044	17.93	1.98	19.92	37.85	21.90	65.98	55.98	28.13	34.08	N
2	0.22779	13.50	4.65	19.89	33.39	24.54	62.53	52.53	29.14	27.99	N
3	0.45104	10.22	-0.74	20.21	30.43	19.47	56.86	46.86	26.43	27.39	N
4	0.51843	13.81	4.24	20.24	34.05	24.48	56.00	46.00	21.95	21.52	N
5	0.57650	10.53	0.26	20.24	30.77	20.50	56.00	46.00	25.23	25.50	N
6	0.15031	20.64	3.96	19.91	40.55	23.87	65.98	55.98	25.43	32.11	L1
7	0.22976	14.02	2.61	19.88	33.90	22.49	62.46	52.46	28.56	29.97	L1
8	0.45150	15.90	2.57	20.21	36.11	22.78	56.85	46.85	20.74	24.07	L1
9	0.51843	13.67	3.03	20.24	33.91	23.27	56.00	46.00	22.09	22.73	L1
10	0.57702	8.33	-0.99	20.24	28.57	19.25	56.00	46.00	27.43	26.75	L1

Mains terminal disturbance voltage _Measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

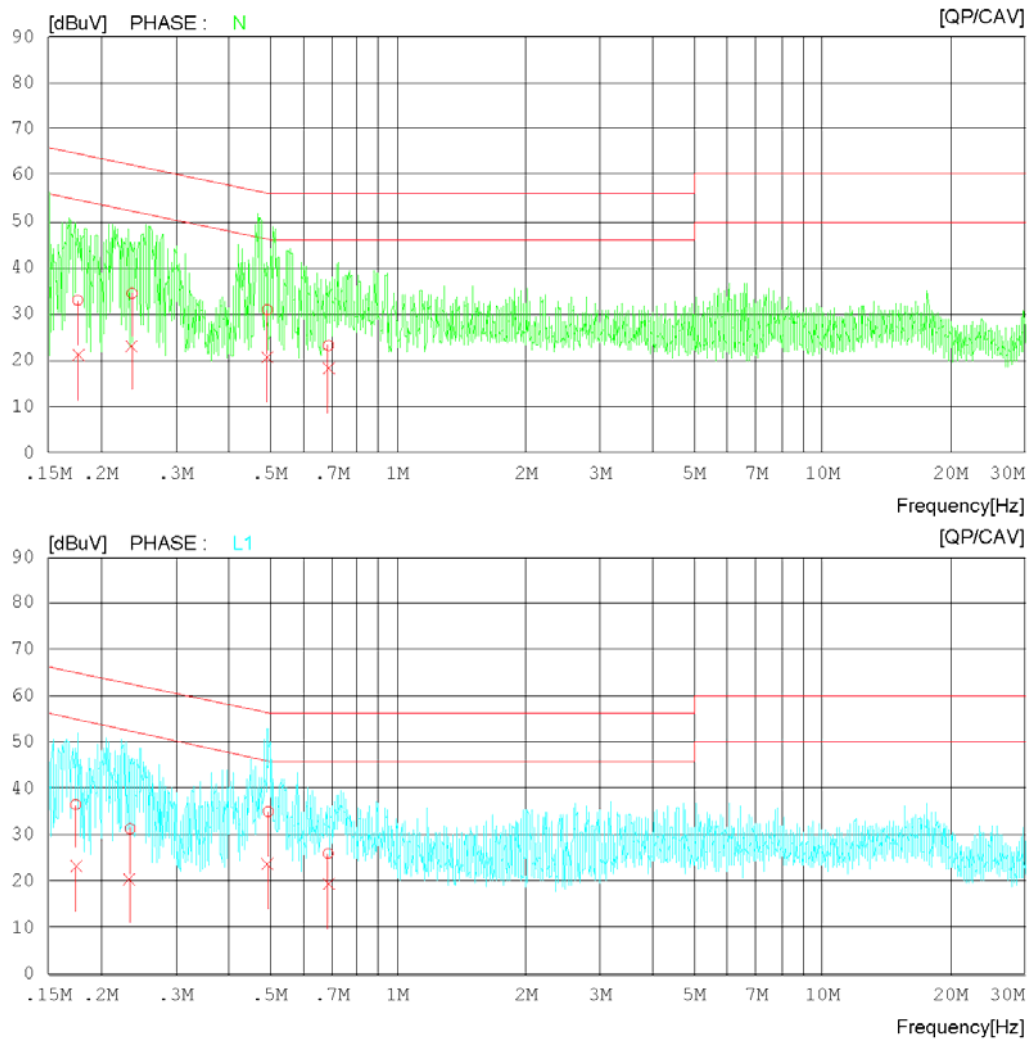
Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 VAC 60 Hz
Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : CISPR32_B QP
CISPR32_B AV



Results of Conducted Emission

DT&C
Date 2020-01-14

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Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : CISPR32_B QP
CISPR32_B AV

NO	FREQ [MHz]	READING		C.FACTOR [dB]	RESULT		LIMIT		MARGIN		PHASE
		QP [dBuV]	CAV [dBuV]		QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	
1	0.17638	12.77	0.96	20.16	32.93	21.12	64.65	54.65	31.72	33.53	N
2	0.23657	14.61	3.31	19.85	34.46	23.16	62.22	52.22	27.76	29.06	N
3	0.49254	10.68	0.21	20.24	30.92	20.45	56.12	46.12	25.20	25.67	N
4	0.68590	3.06	-2.04	20.15	23.21	18.11	56.00	46.00	32.79	27.89	N
5	0.17427	16.35	2.98	20.18	36.53	23.16	64.75	54.75	28.22	31.59	L1
6	0.23406	11.44	0.70	19.86	31.30	20.56	62.30	52.30	31.00	31.74	L1
7	0.49544	14.79	3.27	20.24	35.03	23.51	56.08	46.08	21.05	22.57	L1
8	0.68585	5.83	-0.81	20.15	25.98	19.34	56.00	46.00	30.02	26.66	L1

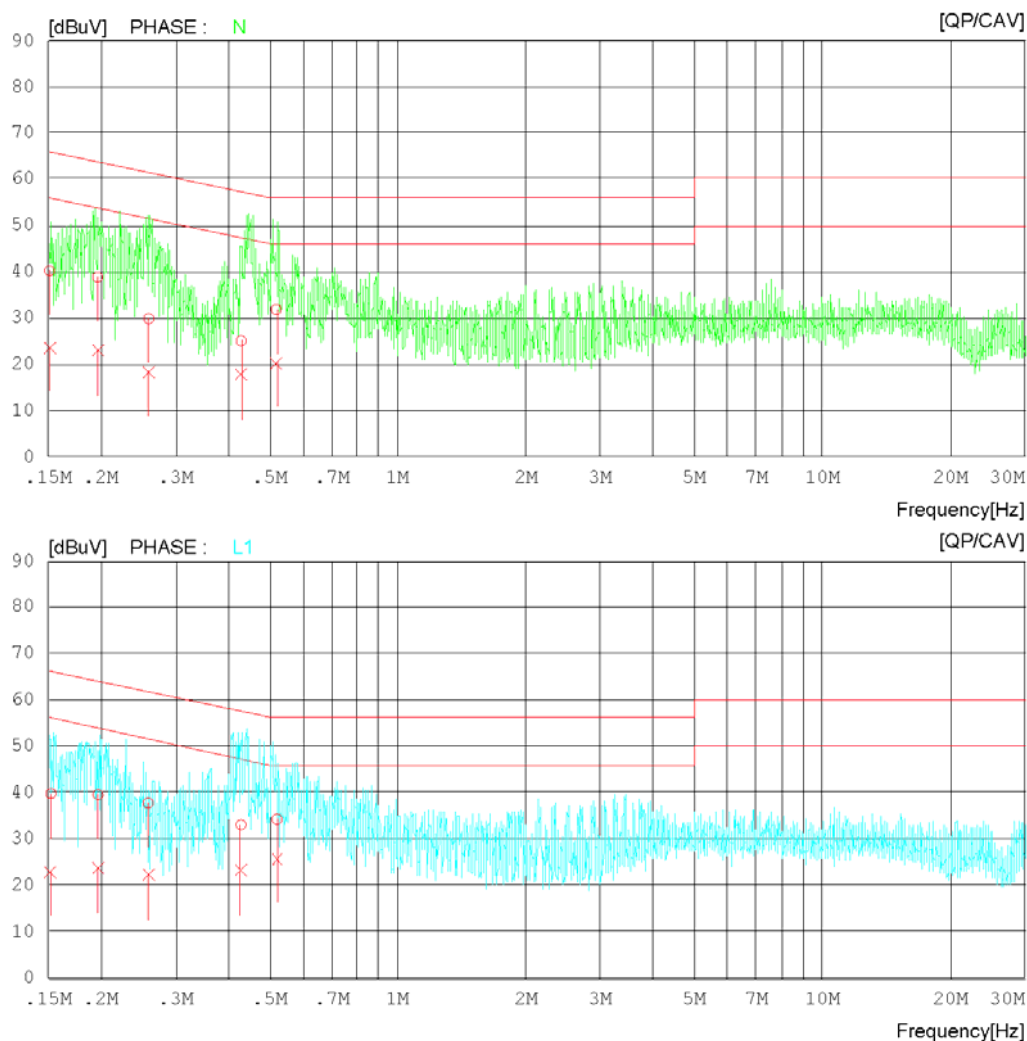
Mains terminal disturbance voltage _Measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition IDLE
Memo aohai+luxshare+cresyn

LIMIT : CISPR32_B QP
CISPR32_B AV



Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : CISPR32_B QP
CISPR32_B AV

NO	FREQ [MHz]	READING		C.FACTOR [dB]	RESULT		LIMIT		MARGIN		PHASE
		QP [dBuV]	CAV [dBuV]		QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	
1	0.15126	20.23	3.57	19.93	40.16	23.50	65.93	55.93	25.77	32.43	N
2	0.19616	18.79	2.83	20.03	38.82	22.86	63.77	53.77	24.95	30.91	N
3	0.25925	9.99	-1.39	19.83	29.82	18.44	61.46	51.46	31.64	33.02	N
4	0.42810	4.87	-2.59	20.19	25.06	17.60	57.29	47.29	32.23	29.69	N
5	0.51702	11.60	0.05	20.24	31.84	20.29	56.00	46.00	24.16	25.71	N
6	0.15236	19.79	2.94	19.95	39.74	22.89	65.87	55.87	26.13	32.98	L1
7	0.19687	19.45	3.69	20.02	39.47	23.71	63.74	53.74	24.27	30.03	L1
8	0.25820	17.86	2.27	19.83	37.69	22.10	61.49	51.49	23.80	29.39	L1
9	0.42699	12.84	3.02	20.19	33.03	23.21	57.31	47.31	24.28	24.10	L1
10	0.51987	14.00	5.60	20.24	34.24	25.84	56.00	46.00	21.76	20.16	L1

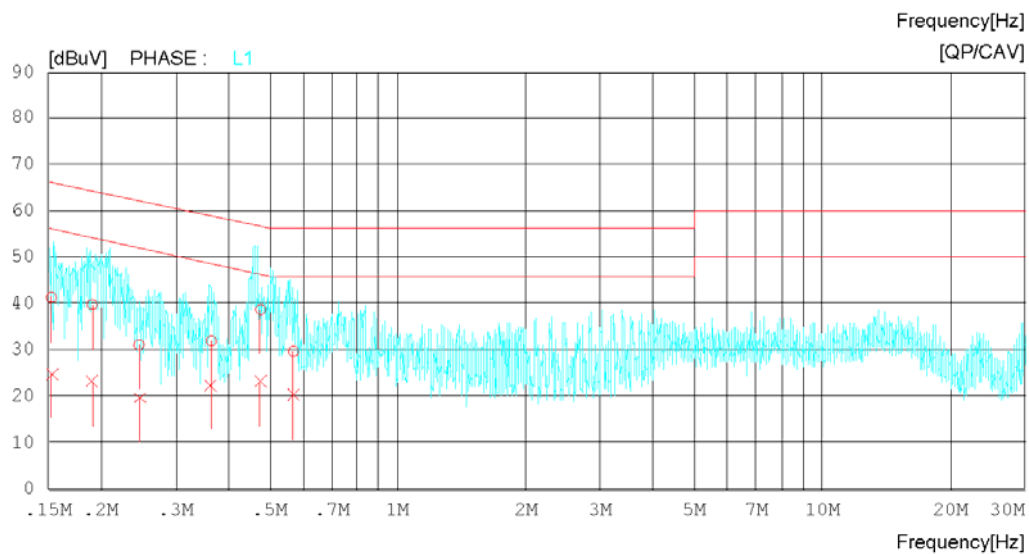
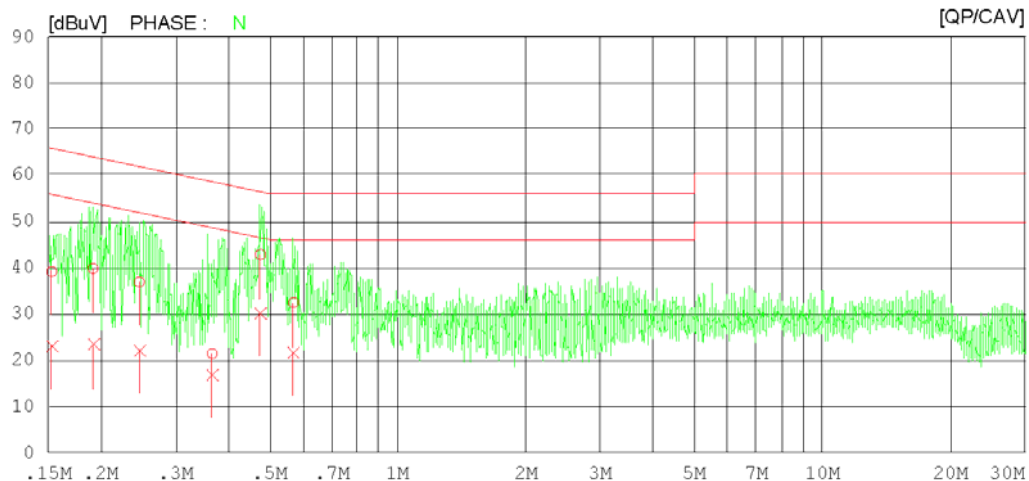
Mains terminal disturbance voltage _Measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 VAC 60 Hz
Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : CISPR32_B QP
CISPR32_B AV


Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 VAC 60 Hz
Temp/Humi/Atm 23 'C 48 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : CISPR32_B QP
CISPR32_B AV

NO	FREQ [MHz]	READING		C.FACTOR [dB]	RESULT		LIMIT		MARGIN		PHASE
		QP [dBuV]	CAV [dBuV]		QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	
1	0.15302	19.18	3.12	19.96	39.14	23.08	65.83	55.83	26.69	32.75	N
2	0.19147	19.81	3.34	20.06	39.87	23.40	63.97	53.97	24.10	30.57	N
3	0.24614	17.04	2.40	19.83	36.87	22.23	61.89	51.89	25.02	29.66	N
4	0.36550	1.35	-3.06	20.08	21.43	17.02	58.60	48.60	37.17	31.58	N
5	0.47460	22.56	10.12	20.23	42.79	30.35	56.43	46.43	13.64	16.08	N
6	0.56843	12.22	1.51	20.24	32.46	21.75	56.00	46.00	23.54	24.25	N
7	0.15285	21.31	4.93	19.95	41.26	24.88	65.84	55.84	24.58	30.96	L1
8	0.19055	19.68	3.13	20.06	39.74	23.19	64.01	54.01	24.27	30.82	L1
9	0.24579	11.24	-0.11	19.83	31.07	19.72	61.90	51.90	30.83	32.18	L1
10	0.36370	11.83	2.41	20.08	31.91	22.49	58.64	48.64	26.73	26.15	L1
11	0.47564	18.42	3.01	20.23	38.65	23.24	56.41	46.41	17.76	23.17	L1
12	0.56890	9.41	0.14	20.24	29.65	20.38	56.00	46.00	26.35	25.62	L1

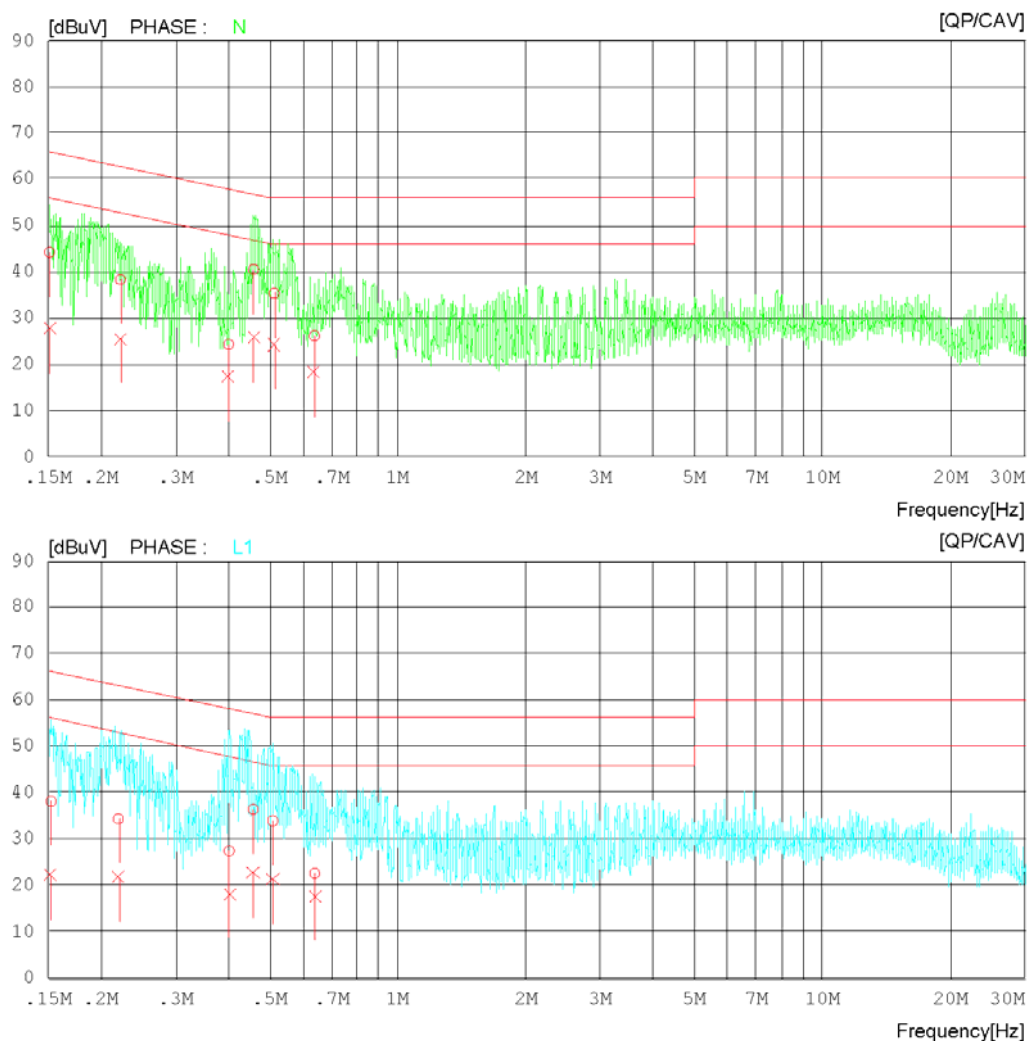
Mains terminal disturbance voltage _Measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition TOF MODE
Memo aohai+luxshare+cresyn

LIMIT : CISPR32_B QP
CISPR32_B AV



Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi/Atm 23 'C 48 % R.H.
Test Condition TOF MODE
Memo aohai+luxshare+cresyn

LIMIT : CISPR32_B QP
CISPR32_B AV

NO	FREQ [MHz]	READING		C.FACTOR [dB]	RESULT		LIMIT		MARGIN		PHASE
		QP [dBuV]	CAV [dBuV]		QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	
1	0.15125	24.24	7.81	19.93	44.17	27.74	65.93	55.93	21.76	28.19	N
2	0.22233	18.36	5.64	19.91	38.27	25.55	62.73	52.73	24.46	27.18	N
3	0.39961	4.08	-3.00	20.18	24.26	17.18	57.86	47.86	33.60	30.68	N
4	0.45750	20.28	5.59	20.21	40.49	25.80	56.74	46.74	16.25	20.94	N
5	0.51128	15.09	3.96	20.24	35.33	24.20	56.00	46.00	20.67	21.80	N
6	0.63654	5.94	-2.08	20.20	26.14	18.12	56.00	46.00	29.86	27.88	N
7	0.15259	18.16	2.22	19.95	38.11	22.17	65.86	55.86	27.75	33.69	L1
8	0.21948	14.36	1.83	19.92	34.28	21.75	62.84	52.84	28.56	31.09	L1
9	0.40060	7.21	-2.01	20.18	27.39	18.17	57.84	47.84	30.45	29.67	L1
10	0.45616	16.09	2.42	20.21	36.30	22.63	56.76	46.76	20.46	24.13	L1
11	0.50762	13.63	1.08	20.24	33.87	21.32	56.00	46.00	22.13	24.68	L1
12	0.63740	2.36	-2.52	20.20	22.56	17.68	56.00	46.00	33.44	28.32	L1

Mains terminal disturbance voltage _Measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

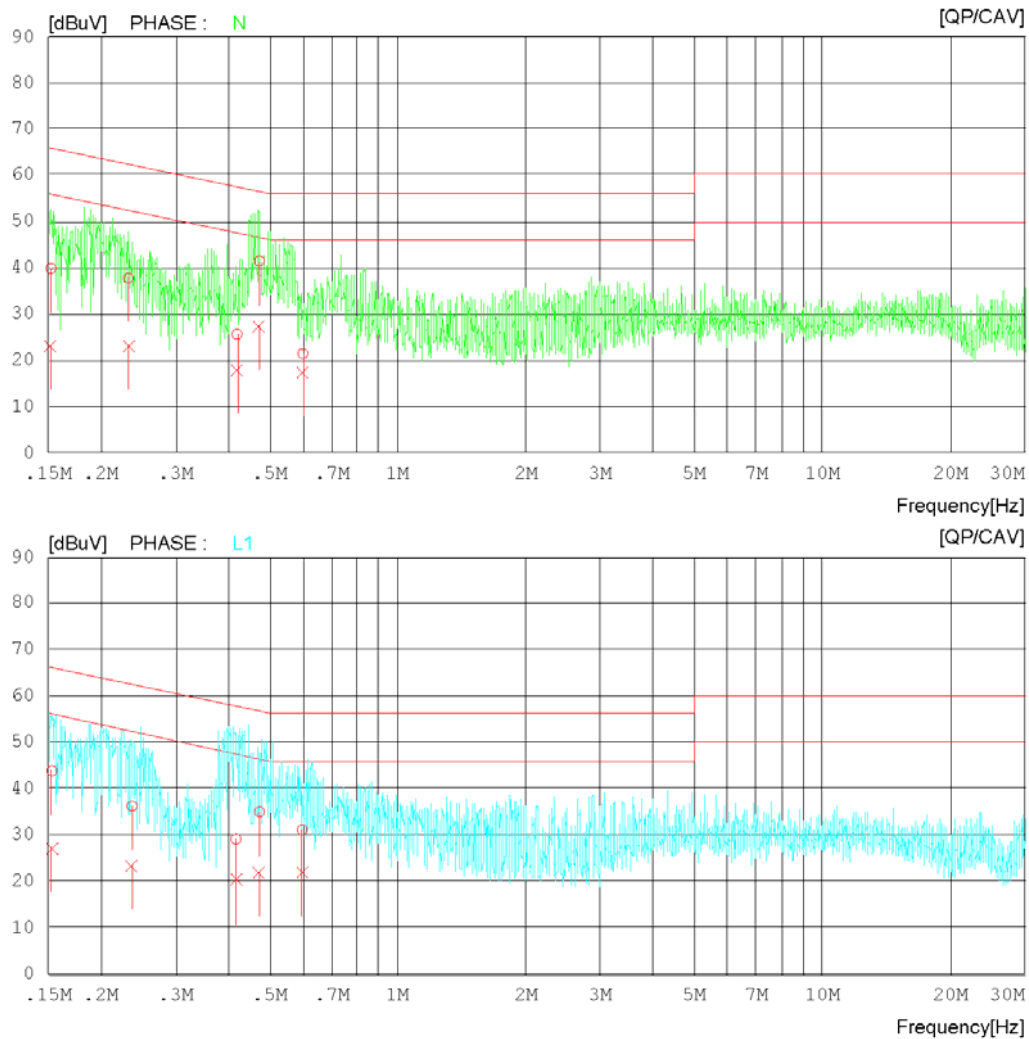
Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 VAC 60 Hz
Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : CISPR32_B QP
CISPR32_B AV



Results of Conducted Emission

DT&C
Date 2020-01-14

Order No. DTNC1912-10607
Power Supply 120 VAC 60 Hz
Temp/Humi/Atm 23 °C 48 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : CISPR32_B QP
CISPR32_B AV

NO	FREQ [MHz]	READING		C.FACTOR [dB]	RESULT		LIMIT		MARGIN		PHASE
		QP [dBuV]	CAV [dBuV]		QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	
1	0.15237	19.92	3.11	19.95	39.87	23.06	65.87	55.87	26.00	32.81	N
2	0.23191	17.87	3.23	19.87	37.74	23.10	62.38	52.38	24.64	29.28	N
3	0.41822	5.40	-2.38	20.19	25.59	17.81	57.48	47.48	31.89	29.67	N
4	0.47185	21.20	7.26	20.23	41.43	27.49	56.48	46.48	15.05	18.99	N
5	0.59715	1.16	-2.80	20.24	21.40	17.44	56.00	46.00	34.60	28.56	N
6	0.15336	23.78	7.19	19.96	43.74	27.15	65.82	55.82	22.08	28.67	L1
7	0.23650	16.36	3.49	19.85	36.21	23.34	62.22	52.22	26.01	28.88	L1
8	0.41584	8.90	0.12	20.19	29.09	20.31	57.53	47.53	28.44	27.22	L1
9	0.47173	14.71	1.68	20.23	34.94	21.91	56.48	46.48	21.54	24.57	L1
10	0.59581	10.81	1.81	20.24	31.05	22.05	56.00	46.00	24.95	23.95	L1

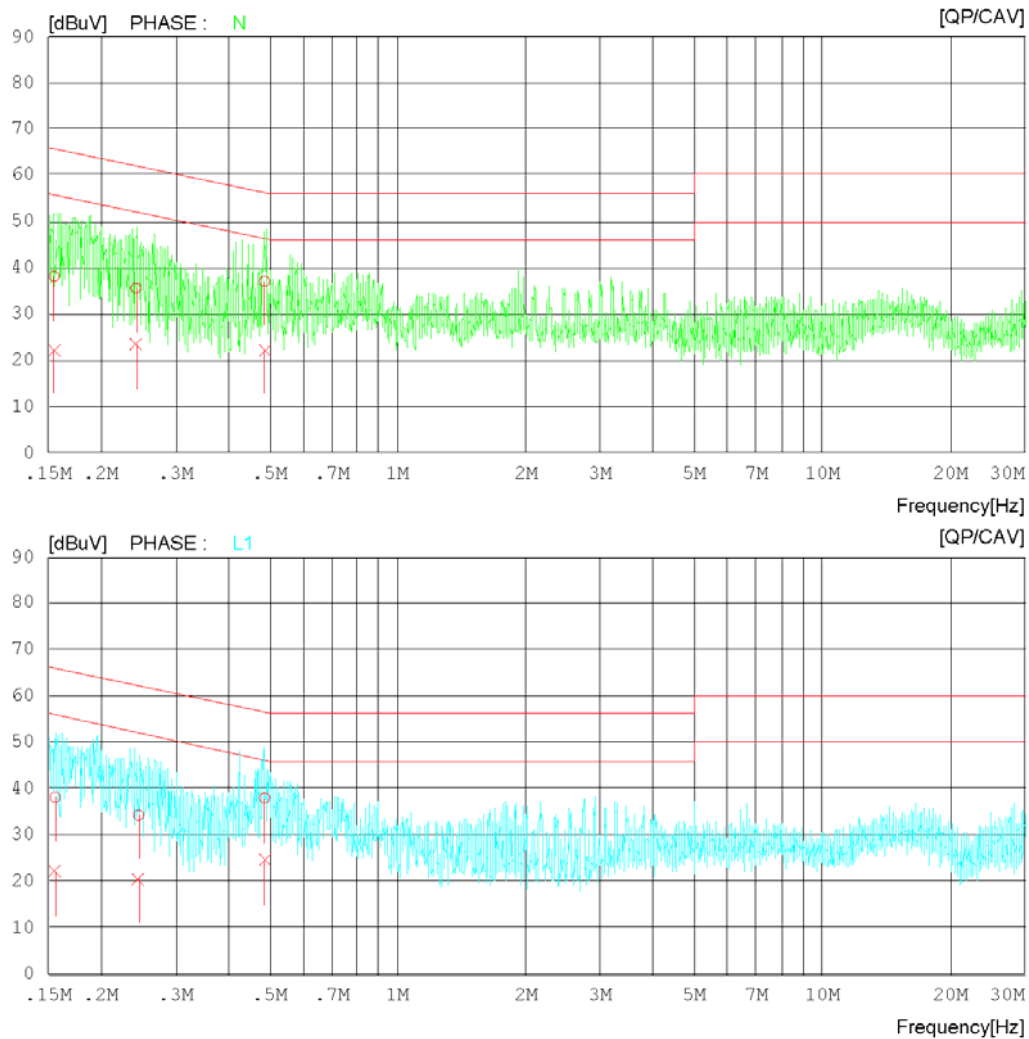
Mains terminal disturbance voltage _Measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

Results of Conducted Emission

DT&C
Date 2020-01-16

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi/Atm 21 °C 40 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : CISPR32_B QP
CISPR32_B AV


Results of Conducted Emission

DT&C
Date 2020-01-16

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi/Atm 21 °C 40 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : CISPR32_B QP
CISPR32_B AV

NO	FREQ [MHz]	READING		C.FACTOR [dB]	RESULT		LIMIT		MARGIN		PHASE
		QP [dBuV]	CAV [dBuV]		QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	
1	0.15507	18.09	2.17	19.99	38.08	22.16	65.72	55.72	27.64	33.56	N
2	0.24166	15.70	3.58	19.84	35.54	23.42	62.04	52.04	26.50	28.62	N
3	0.48610	16.82	2.03	20.23	37.05	22.26	56.23	46.23	19.18	23.97	N
4	0.15589	18.12	2.17	20.00	38.12	22.17	65.68	55.68	27.56	33.51	L1
5	0.24504	14.39	0.69	19.83	34.22	20.52	61.92	51.92	27.70	31.40	L1
6	0.48587	17.66	4.41	20.23	37.89	24.64	56.24	46.24	18.35	21.60	L1

Mains terminal disturbance voltage _Measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

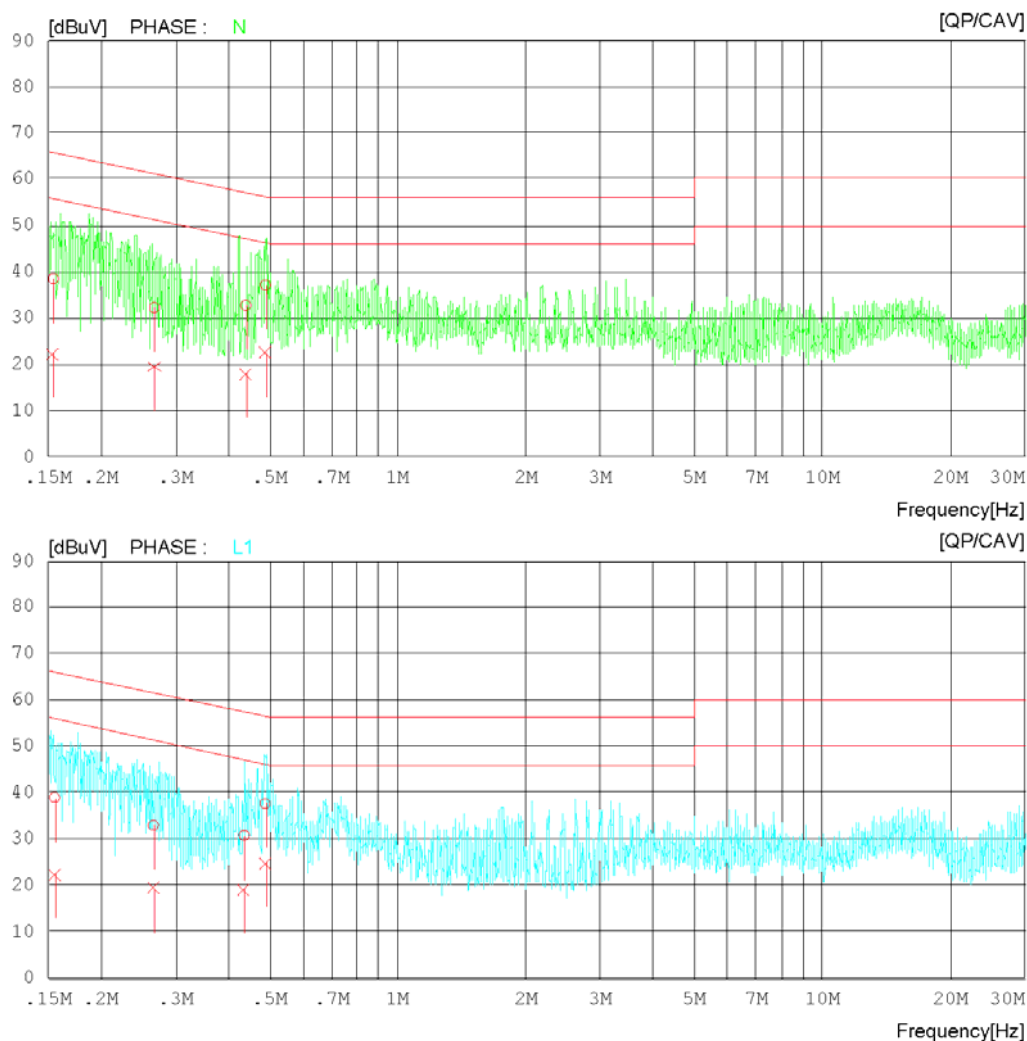
Results of Conducted Emission

DT&C
Date 2020-01-16

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi/Atm 21 °C 40 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : CISPR32_B QP
CISPR32_B AV



Results of Conducted Emission

DT&C
Date 2020-01-16

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi/Atm 21 °C 40 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : CISPR32_B QP
CISPR32_B AV

NO	FREQ [MHz]	READING		C.FACTOR [dB]	RESULT		LIMIT		MARGIN		PHASE
		QP [dBuV]	CAV [dBuV]		QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	QP [dBuV]	CAV [dBuV]	
1	0.15436	18.51	2.20	19.98	38.49	22.18	65.76	55.76	27.27	33.58	N
2	0.26722	12.38	-0.38	19.84	32.22	19.46	61.20	51.20	28.98	31.74	N
3	0.43839	12.55	-2.26	20.20	32.75	17.94	57.09	47.09	24.34	29.15	N
4	0.48787	16.89	2.18	20.23	37.12	22.41	56.20	46.20	19.08	23.79	N
5	0.15535	18.90	2.48	19.99	38.89	22.47	65.71	55.71	26.82	33.24	L1
6	0.26542	13.09	-0.57	19.84	32.93	19.27	61.26	51.26	28.33	31.99	L1
7	0.43449	10.53	-1.09	20.20	30.73	19.11	57.17	47.17	26.44	28.06	L1
8	0.48712	17.37	4.59	20.23	37.60	24.82	56.22	46.22	18.62	21.40	L1

Calculation

N : Neutral phase, L1 : Live phase
C.FACTOR(dB) : Pulse Limiter(dB) + Cable loss(dB) + Insertion loss of LISN(dB)
Result(dBμV) : Reading Value(dBμV) + C.FACTOR(dB)
Margin(dB) : Limit(dBμV) - Result(dBμV)

7.2 Radiated Disturbance

ANSI C63.4		Radiated disturbance 30 MHz – 40 GHz		Result
Method: Preliminary (peak) measurements were performed at an antenna to EUT separation distance of 10 meter below 1GHz and 3 meter above 1GHz. The EUT was rotated 360° about its azimuth with the receive antenna located at various heights in horizontal and vertical polarities. Final measurements were then performed by rotating the EUT 360° and adjusting the receive antenna height from 1 to 4 m. All frequencies were investigated in both horizontal and vertical antenna polarity, where applicable. For final measurement below 1 GHz frequency range, Quasi-Peak detector with (RBW = 120 kHz Bandwidth) was used. For final measurement above 1 GHz frequency range, Peak detector with (RBW = 1 MHz Bandwidth) and CISPR Average detector with (RBW = 1 MHz Bandwidth) were used.				Comply
EUT mode (Refer to clauses 4)	Test configuration mode		1, 2, 3, 4, 5	
	EUT Operation mode		1, 2, 3, 4, 5	
Radiated Disturbance below 1 000 MHz				
Frequency range (MHz)	Quasi-peak limit dBµV/m			
	Class A		Class B	
	3 m distance	10 m distance	3 m distance	
30 to 88	49.1	39.1	40	
88 to 216	53.5	43.5	43.5	
216 to 960	56.4	46.4	46	
960 to 1 000	59.5	49.5	54	
According to 15.109(g), as an alternative to the radiated emission limit shown above, digital devices may be shown to comply with the standards(CISPR), Pub. 22 shown as below.				
Frequency range (MHz)	Quasi-peak limit dBµV/m			
	Class A (10 m distance)		Class B (10 m distance)	
30 to 230	40		30	
230 to 1 000	47		37	
Radiated Disturbance for above 1 000 MHz at a measurement distance of 3 m				
Frequency range (GHz)	Peak limit dBµV/m		Average limit dBµV/m	
	Class A	Class B	Class A	Class B
1 to 40	80	74	60	54
The test frequency range of Radiated Disturbance measurements are listed below.				
Highest frequency generated or used in the device or on which the device operates or tunes (MHz)			Upper frequency of measurement range (MHz)	
Below 108			1 000	
108 – 500			2 000	
500 – 1 000			5 000	
Above 1 000			5 th harmonic of the highest frequency or 40 GHz, whichever is lower	
Measurement uncertainty				
Expended uncertainty <i>U</i> (95 %, Confidence level, <i>k</i> = 2)			2.89 dB, (30 ~ 1 000) MHz 4.22 dB, (1 GHz Above)	
The measurement uncertainties were calculated in accordance with requirements of ANSI C 63.4-2014.				

Measurement Instrument					
Description	Model	Manufacturer	Identifier	Cal. Date	Cal. Due
MEASUREMENT SOFTWARE	EMI-R VER. 2.00.0177	TSJ	N/A	N/A	N/A
EMI TEST RECEIVER	ESU	ROHDE&SCHWARZ	100469	2019.06.12	2020.06.12
TRILOG BROADBAND TEST-ANTENNA WITH 6DB ATT	VULB9160	SCHWARZBECK	9160-3339	2018.10.22	2020.10.22
	8491B	HP	18403	2018.10.22	2020.10.22
LOW NOISE PRE AMPLIFIER	MLA-100K01-B01-26	TSJ	1252741	2019.02.18	2020.02.18
HORN ANTENNA	3117	ETS-LINDGREN	00152093	2018.03.26	2020.03.26
PRE AMPLIFIER	8449B	H.P	3008A00887	2019.08.26	2020.08.26
HORN ANTENNA WITH PREAMPLIFIER	EM-6969	ELECTRO-METRICS	156	2019.02.13	2021.02.13
	MLA-0618-B03-34	TSJ	1785642	2019.12.31	2020.12.31
HORN ANTENNA	SAS-574	A.H.SYSTEMS INC.	155	2019.07.03	2021.07.03
PREAMPLIFIER	MLA-1840-J02-45	TSJ	16966-10728	2019.06.27	2020.06.27
(NOTE : THE MEASUREMENT ANTENNAS WERE CALIBRATED IN ACCORDANCE TO THE REQUIREMENTS OF C63.5-2017.)					

Radiated disturbance at (30 ~ 1000) MHz _Measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

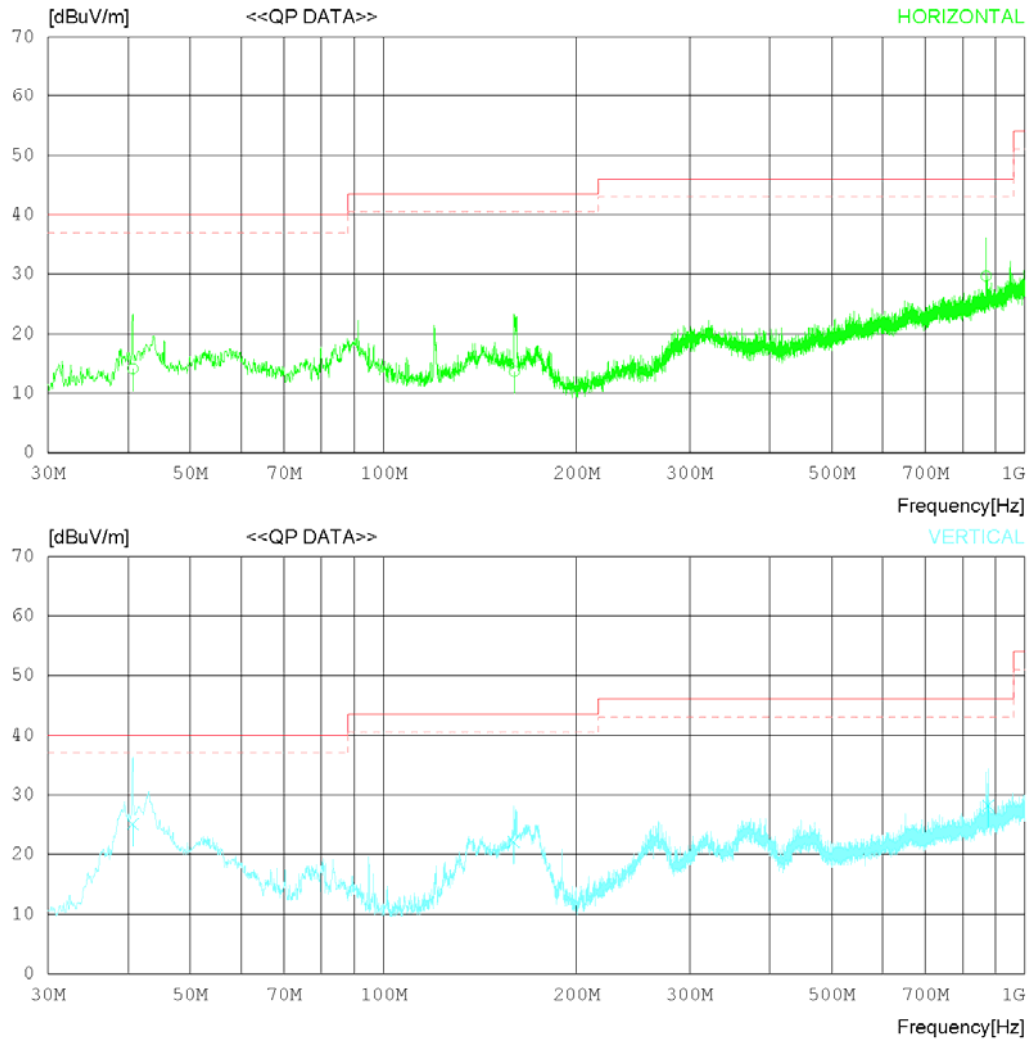
RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	40.670	21.60	17.14	1.20	25.81	14.13	40.00	25.87	243	293
2	159.977	18.62	18.90	1.78	25.66	13.64	43.50	29.86	311	49
3	870.086	22.71	29.20	3.55	25.78	29.68	46.00	16.32	277	110
----- Vertical -----										
4	40.670	32.60	17.14	1.20	25.81	25.13	40.00	14.87	126	234
5	159.735	27.12	18.90	1.78	25.66	22.14	43.50	21.36	273	78
6	877.362	21.34	29.13	3.53	25.80	28.20	46.00	17.80	224	134

Radiated disturbance at (1 ~ 6) GHz _Peak measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

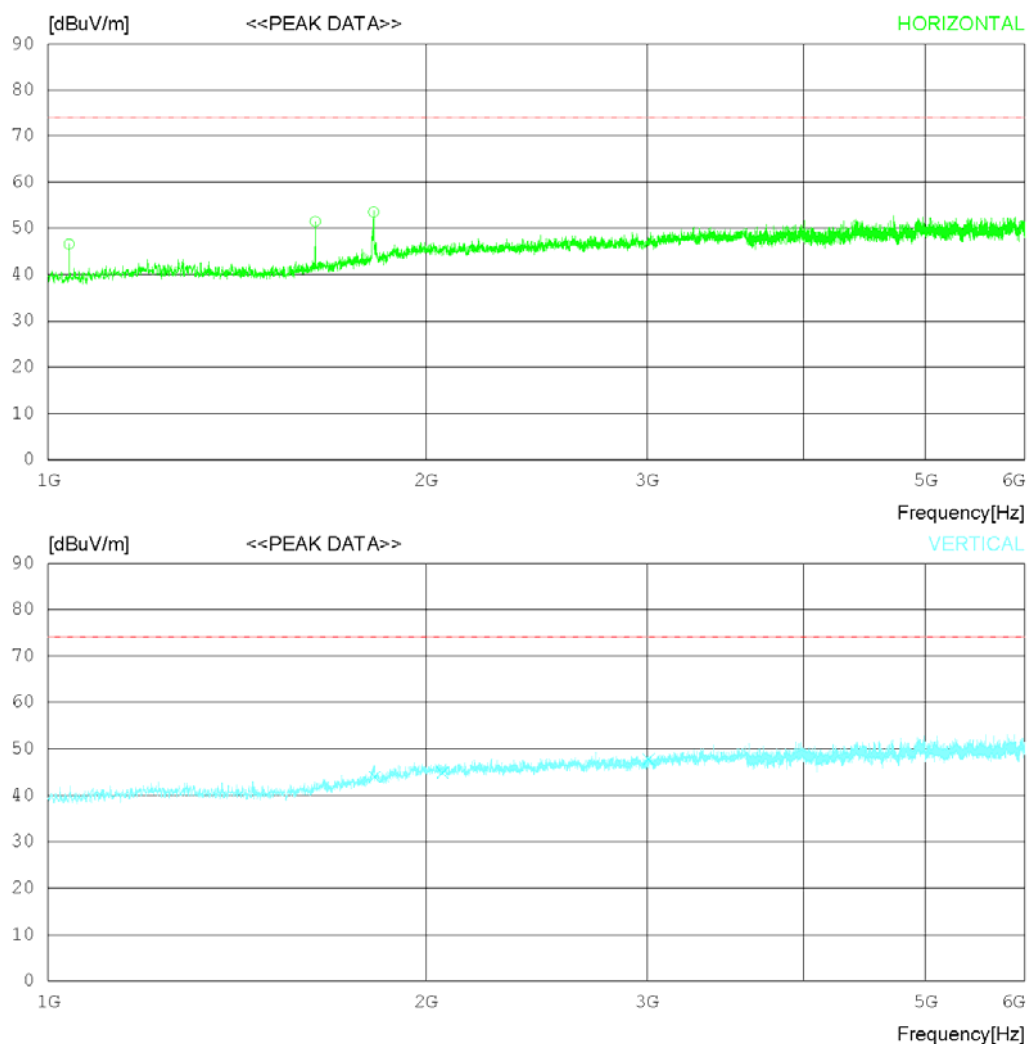
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1039.375	50.30	27.49	4.48	35.69	46.58	74.0	27.42	243	271
2	1632.500	52.10	28.73	5.53	34.86	51.50	74.0	22.5	112	358
3	1816.875	51.80	30.47	5.89	34.60	53.56	74.0	20.44	352	315
----- Vertical -----										
4	1820.625	42.10	30.48	5.90	34.59	43.89	74.0	30.11	127	0
5	2062.500	41.10	31.70	6.42	34.38	44.84	74.0	29.16	256	0
6	3009.375	42.40	32.54	7.76	34.92	47.78	74.0	26.22	335	0

Radiated disturbance at (1 ~ 6) GHz _Average measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

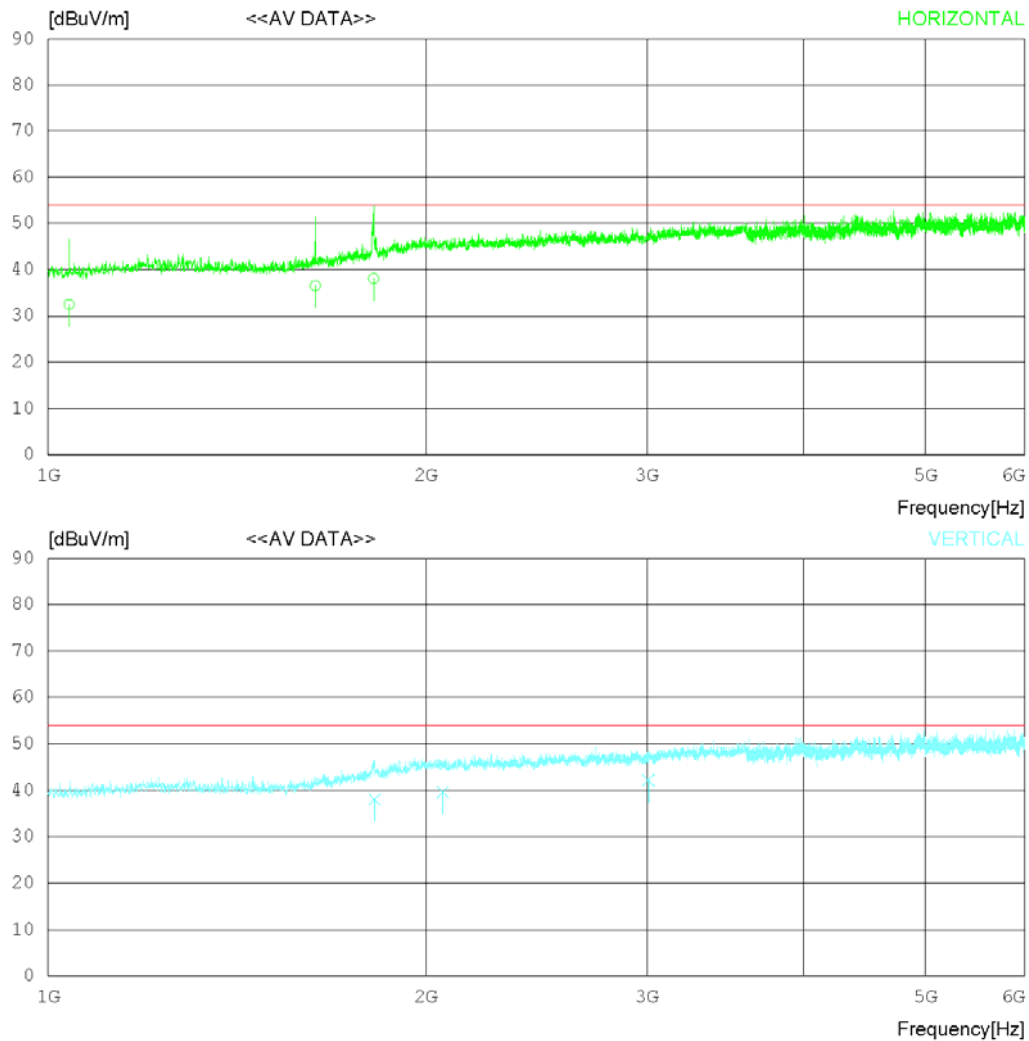
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1039.311	36.22	27.49	4.48	35.69	32.50	54.00	21.50	205	124
2	1632.565	37.12	28.73	5.53	34.86	36.52	54.00	17.48	277	236
3	1816.811	36.27	30.47	5.89	34.60	38.03	54.00	15.97	322	137
----- Vertical -----										
4	1820.611	36.24	30.48	5.90	34.59	38.03	54.00	15.97	120	315
5	2062.563	35.87	31.70	6.42	34.38	39.61	54.00	14.39	223	224
6	3009.342	36.77	32.54	7.76	34.92	42.15	54.00	11.85	127	37

Radiated disturbance at (6 ~ 18) GHz _Peak measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

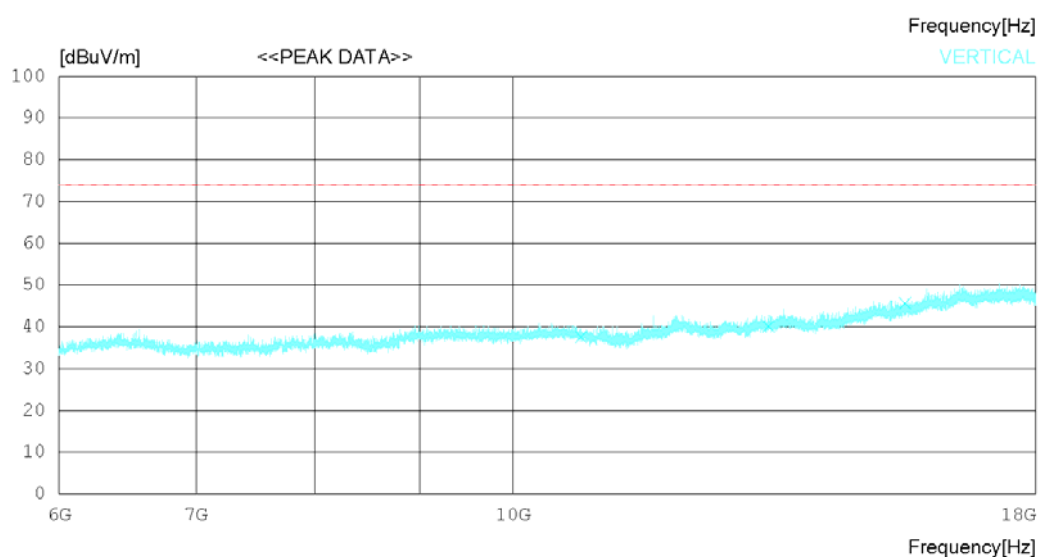
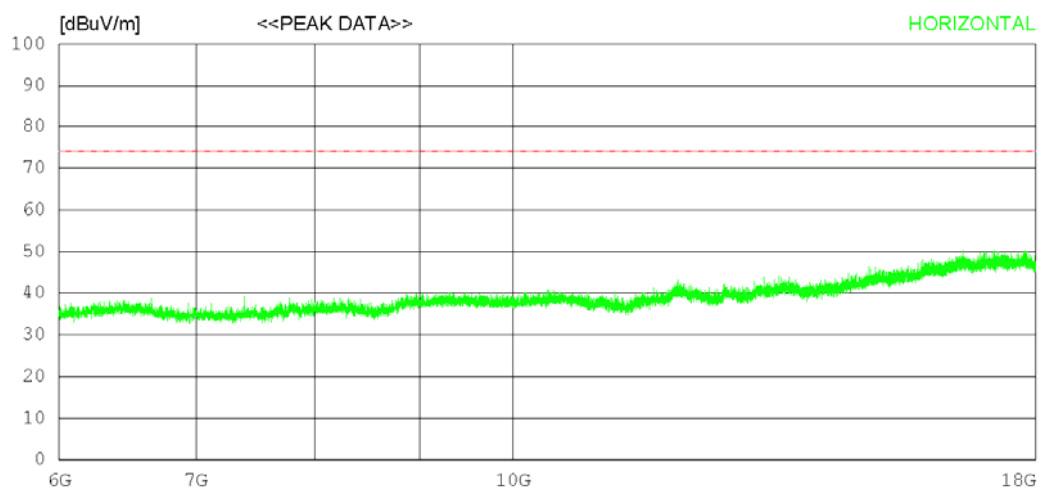
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	12030.750	29.00	33.46	15.66	37.74	40.38	74.0	33.62	324	358
2	13608.000	27.40	33.77	17.33	37.42	41.08	74.0	32.92	124	358
3	15507.000	25.90	35.94	18.61	36.60	43.85	74.0	30.15	227	358
----- Vertical -----										
4	10794.750	28.70	32.44	14.63	38.22	37.55	74.0	36.45	352	2
5	13327.500	27.20	33.67	16.76	37.57	40.06	74.0	33.94	157	358
6	15543.750	27.50	35.98	18.73	36.58	45.63	74.0	28.37	235	126

Radiated disturbance at (6 ~ 18) GHz _Average measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

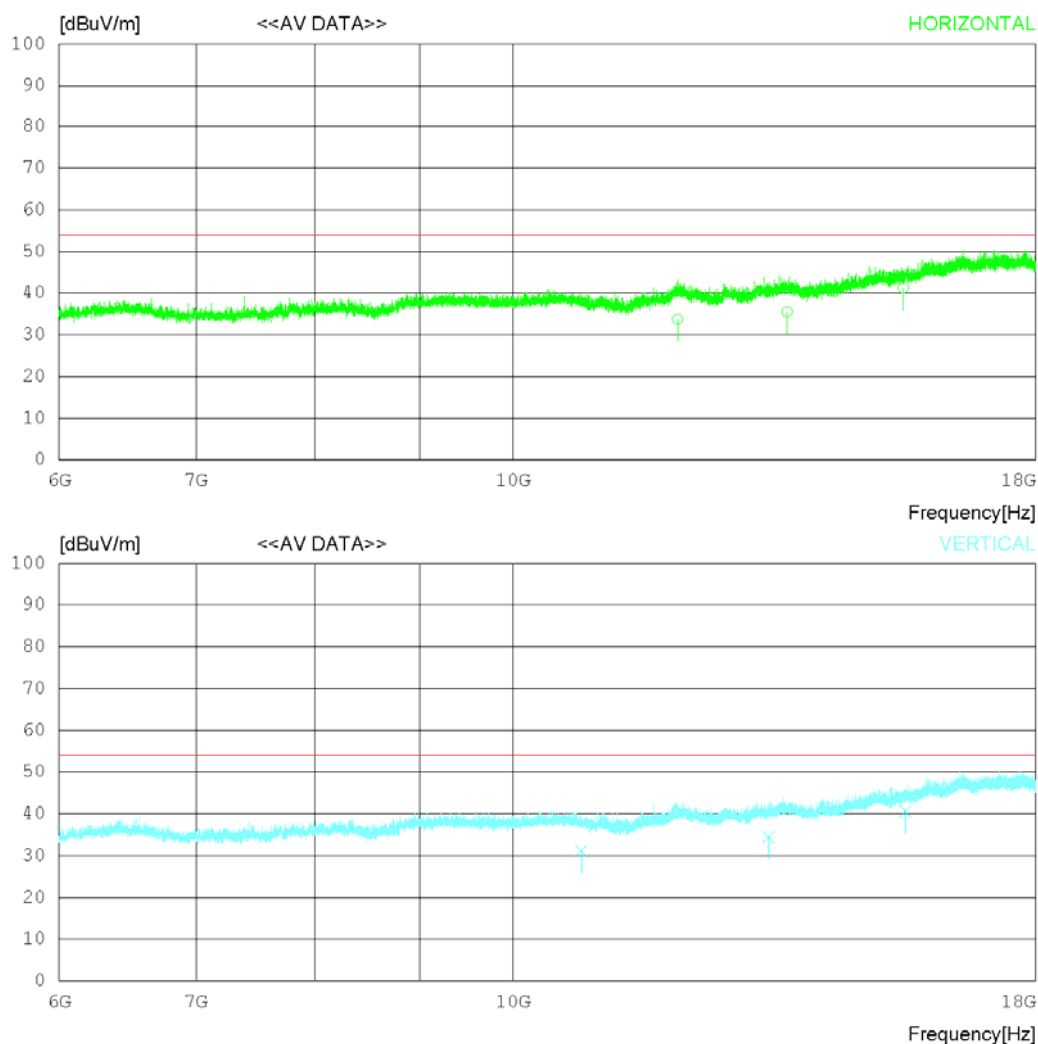
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	12030.11022.34		33.46	15.66	37.74	33.72	54.00	20.28	120	112
2	13608.04021.87		33.77	17.33	37.42	35.55	54.00	18.45	223	322
3	15507.78023.32		35.94	18.61	36.60	41.27	54.00	12.73	272	78
----- Vertical -----										
4	10794.74022.31		32.44	14.63	38.22	31.16	54.00	22.84	120	78
5	13327.11021.63		33.67	16.76	37.57	34.49	54.00	19.51	243	112
6	15543.73022.41		35.98	18.73	36.58	40.54	54.00	13.46	338	332

Radiated disturbance at (18 ~ 40) GHz _Peak measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

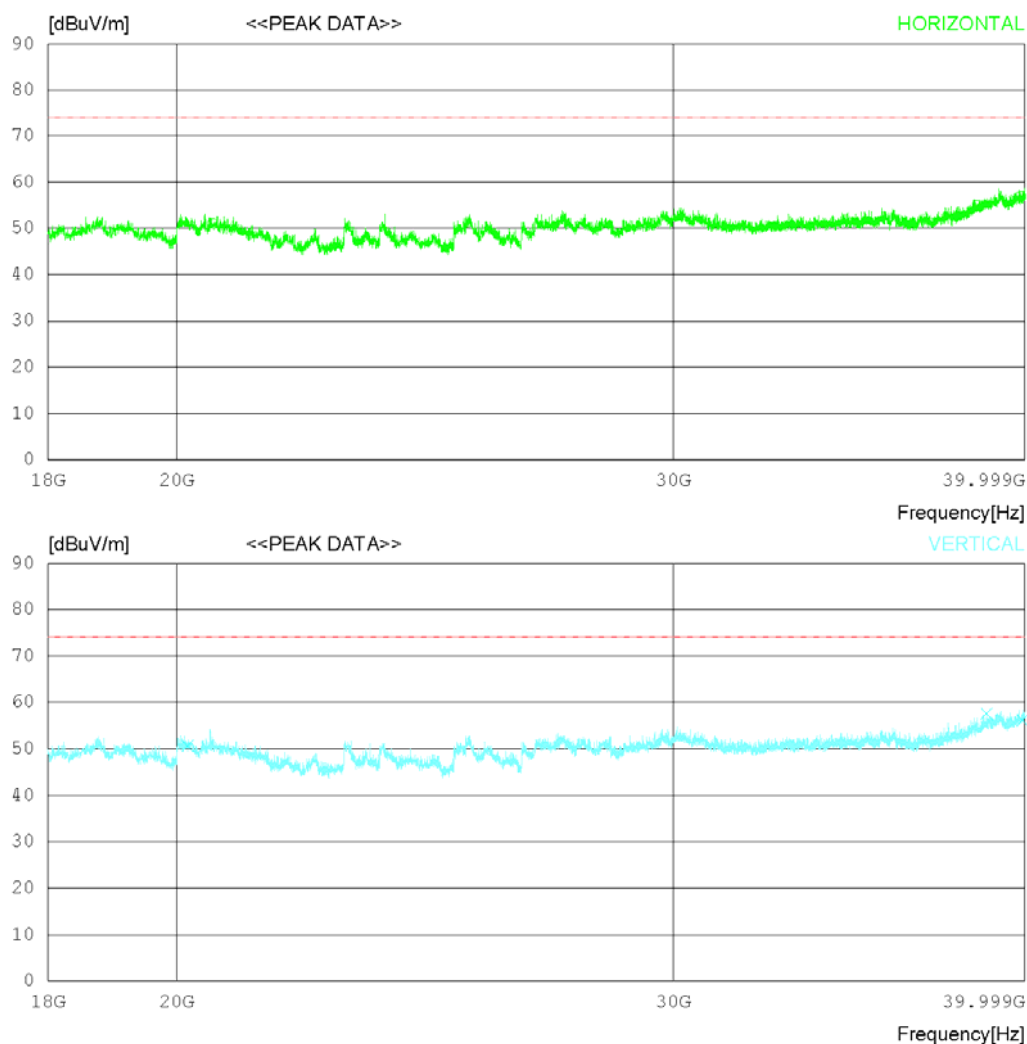
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	20587.75039.10	45.49	19.72	53.26	51.05	74.0	22.95	100	302	
2	38493.00035.20	46.88	25.17	52.28	54.97	74.0	19.03	100	0	
3	39865.25035.50	49.03	24.50	52.21	56.82	74.0	17.18	100	238	
----- Vertical -----										
4	20172.50039.50	45.30	18.91	53.08	50.63	74.0	23.37	100	122	
5	38770.75037.00	47.27	25.51	52.26	57.52	74.0	16.48	100	358	
6	39920.25034.80	49.14	24.42	52.20	56.16	74.0	17.84	100	39	

Radiated disturbance at (18 ~ 40) GHz _Average measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

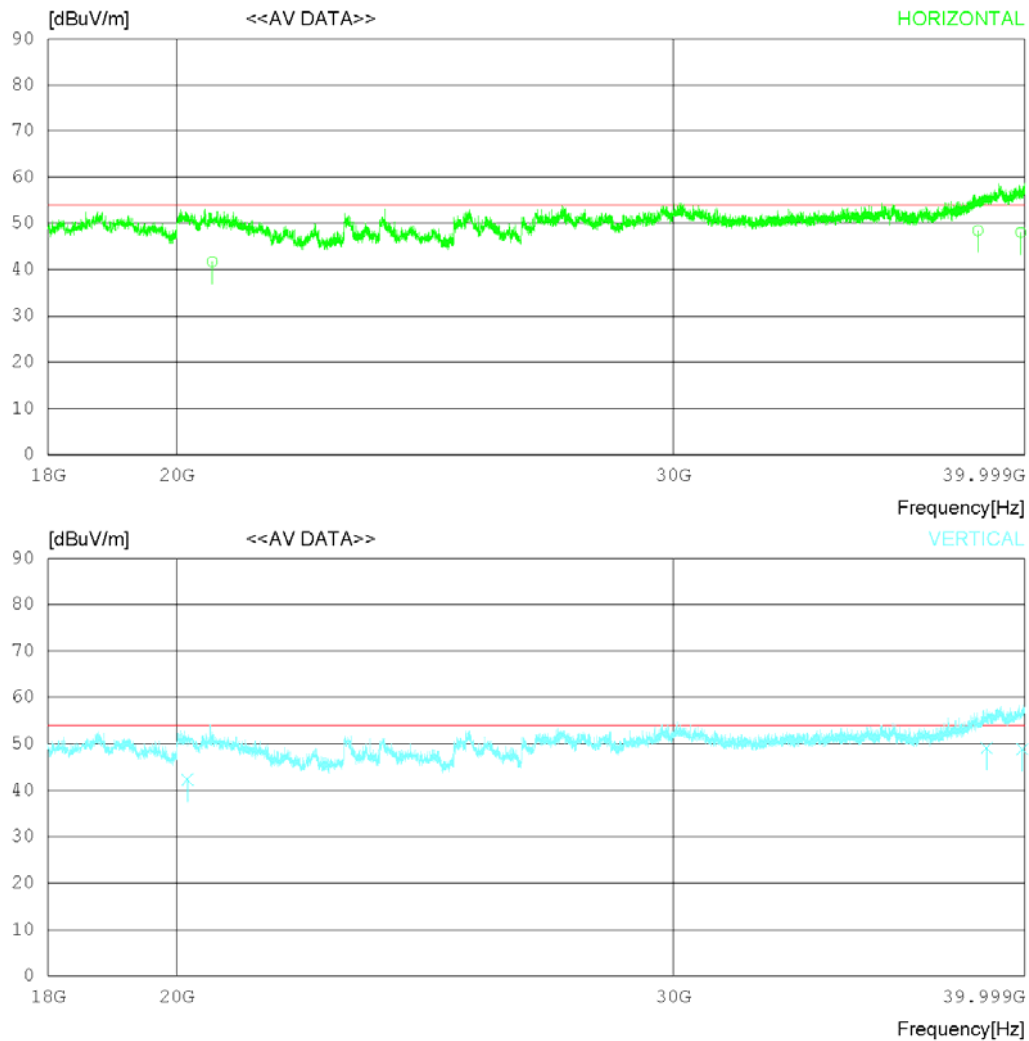
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	20587.10029.73		45.49	19.72	53.26	41.68	54.00	12.32	120	234
2	38493.12028.64		46.88	25.17	52.28	48.41	54.00	5.59	223	178
3	39865.23026.72		49.03	24.50	52.21	48.04	54.00	5.96	372	62
----- Vertical -----										
4	20172.51031.20		45.30	18.91	53.08	42.33	54.00	11.67	120	134
5	38770.71028.62		47.27	25.51	52.26	49.14	54.00	4.86	332	78
6	39920.24027.42		49.14	24.42	52.20	48.78	54.00	5.22	273	133

Radiated disturbance at (30 ~ 1000) MHz _Measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

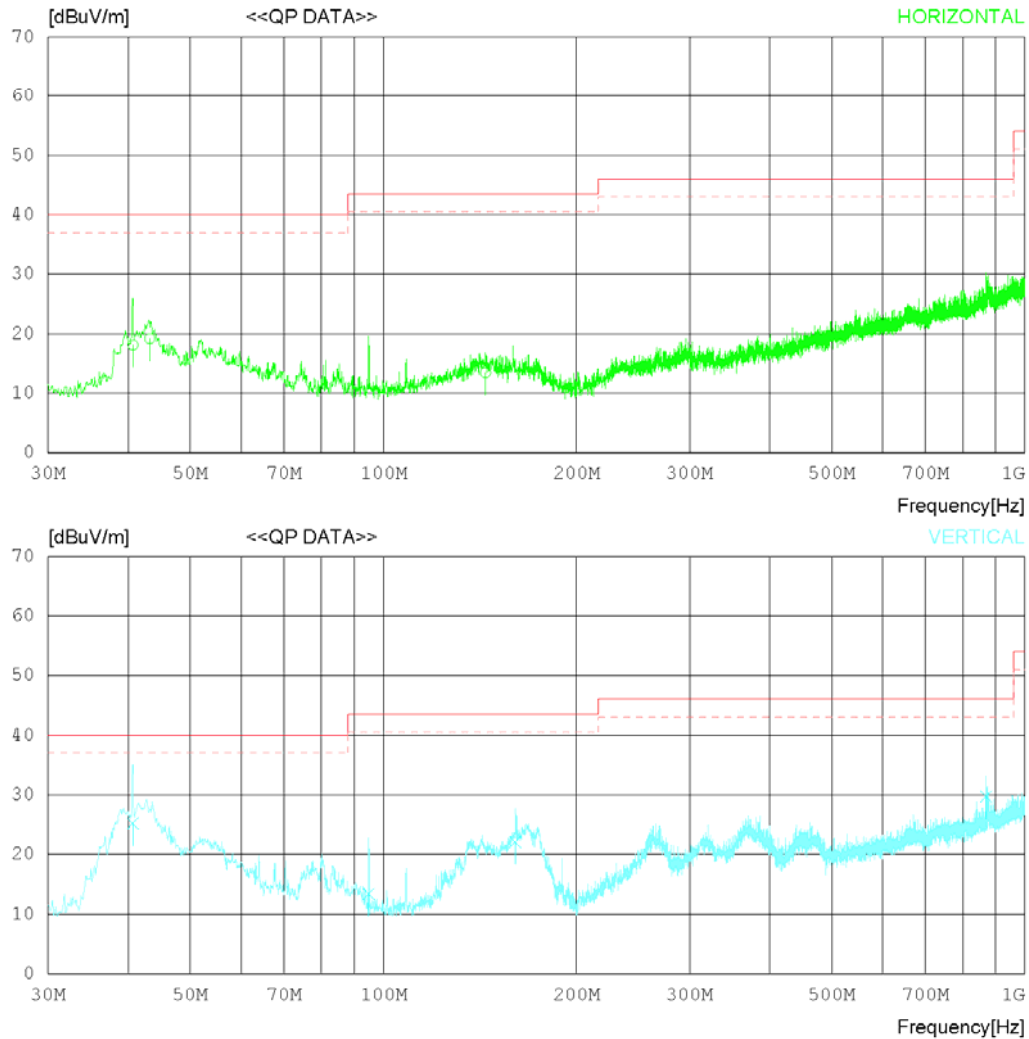
RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	40.670	25.60	17.14	1.20	25.81	18.13	40.00	21.87	273	124
2	43.216	26.13	17.60	1.23	25.81	19.15	40.00	20.85	166	205
3	144.336	18.62	18.79	1.71	25.67	13.45	43.50	30.05	208	223
----- Vertical -----										
4	40.670	32.67	17.14	1.20	25.81	25.20	40.00	14.80	120	271
5	94.868	23.51	14.07	1.54	25.71	13.41	43.50	30.09	208	193
6	160.462	27.12	18.86	1.78	25.66	22.10	43.50	21.40	322	72
7	870.086	22.78	29.20	3.55	25.78	29.75	46.00	16.25	186	262

Radiated disturbance at (1 ~ 6) GHz _Peak measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

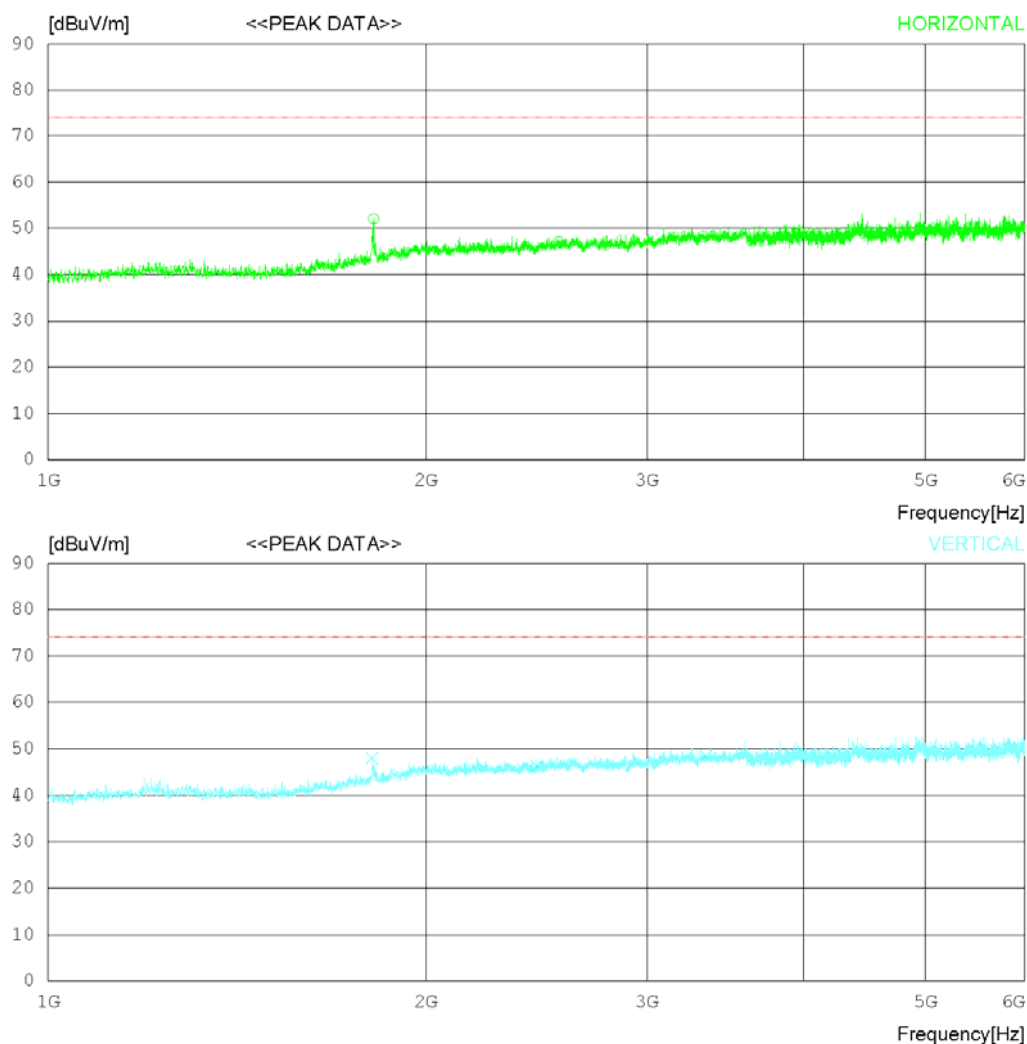
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1816.875	50.30	30.47	5.89	34.60	52.06	74.0	21.94	245	358
2	2552.500	42.20	32.51	7.03	34.67	47.07	74.0	26.93	113	100
3	3323.750	41.70	32.85	8.14	34.48	48.21	74.0	25.79	276	358
----- Vertical -----										
4	1811.875	46.20	30.45	5.88	34.61	47.92	74.0	26.08	205	220
5	2451.875	41.80	32.11	6.91	34.61	46.21	74.0	27.79	116	0
6	3342.500	42.00	32.82	8.17	34.45	48.54	74.0	25.46	178	194

Radiated disturbance at (1 ~ 6) GHz _Average measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

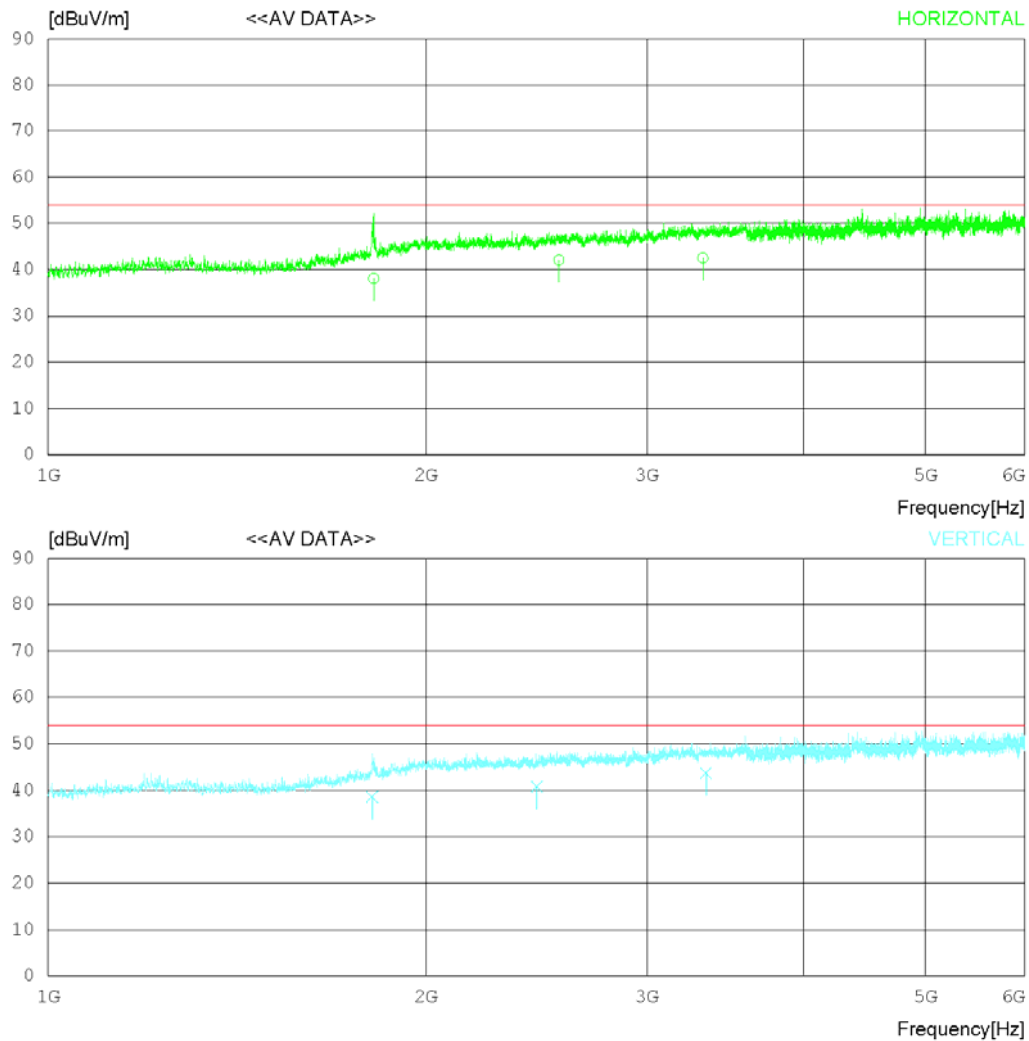
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1816.812	36.32	30.47	5.89	34.60	38.08	54.00	15.92	256	305
2	2552.562	37.22	32.51	7.03	34.67	42.09	54.00	11.91	221	72
3	3323.711	35.98	32.85	8.14	34.48	42.49	54.00	11.51	134	138
----- Vertical -----										
4	1811.811	36.87	30.45	5.88	34.61	38.59	54.00	15.41	205	226
5	2451.835	36.33	32.11	6.91	34.61	40.74	54.00	13.27	124	253
6	3342.423	37.11	32.82	8.17	34.45	43.65	54.00	10.35	324	78

Radiated disturbance at (6 ~ 18) GHz _Peak measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

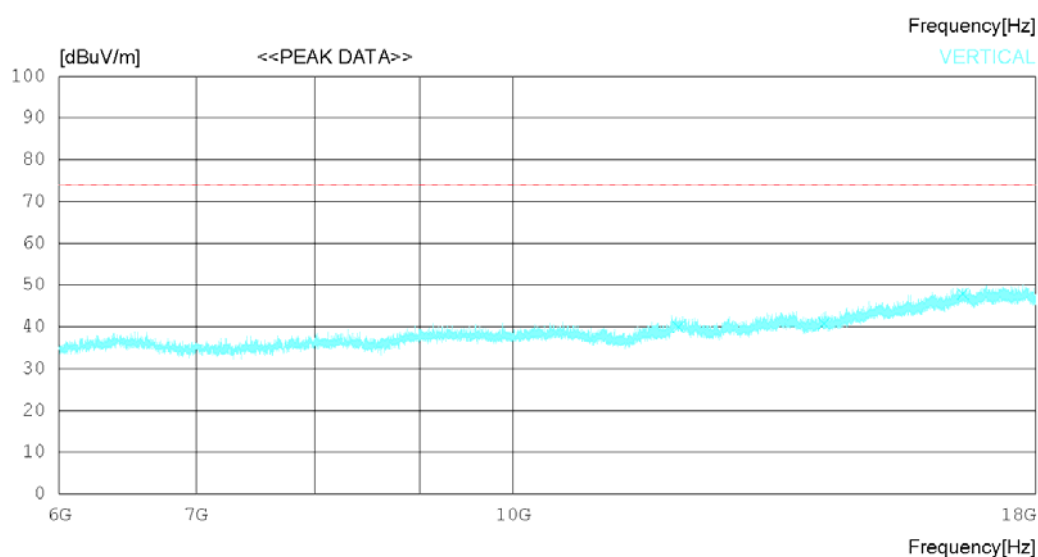
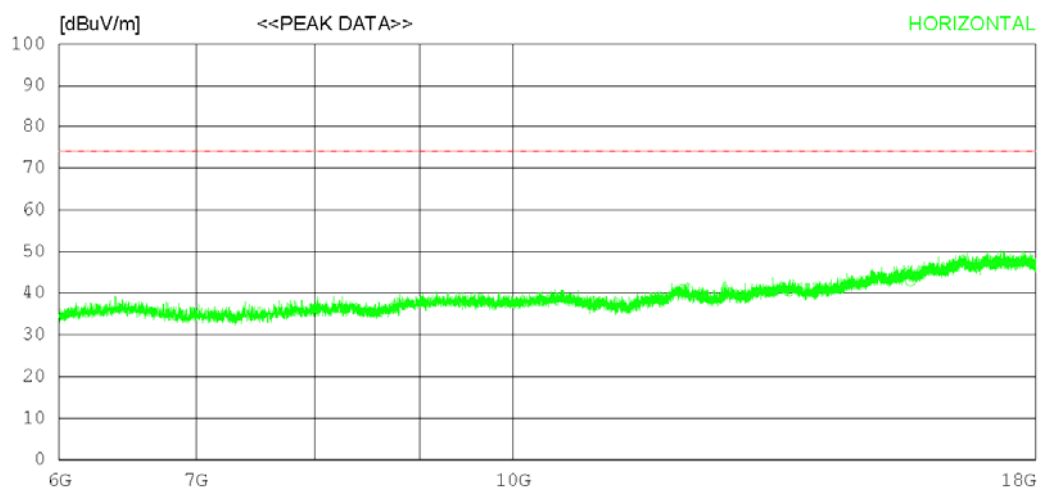
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	12090.75	029.50	33.47	15.62	37.83	40.76	74.0	33.24	243	359
2	13629.75	026.90	33.78	17.30	37.43	40.55	74.0	33.45	334	359
3	15633.75	024.50	36.06	18.88	36.55	42.89	74.0	31.11	276	339
----- Vertical -----										
4	12043.50	028.60	33.46	15.65	37.76	39.95	74.0	34.05	243	358
5	14187.00	026.60	34.20	17.52	37.54	40.78	74.0	33.22	112	358
6	16584.00	027.00	37.08	20.02	36.15	47.95	74.0	26.05	353	358

Radiated disturbance at (6 ~ 18) GHz _Average measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

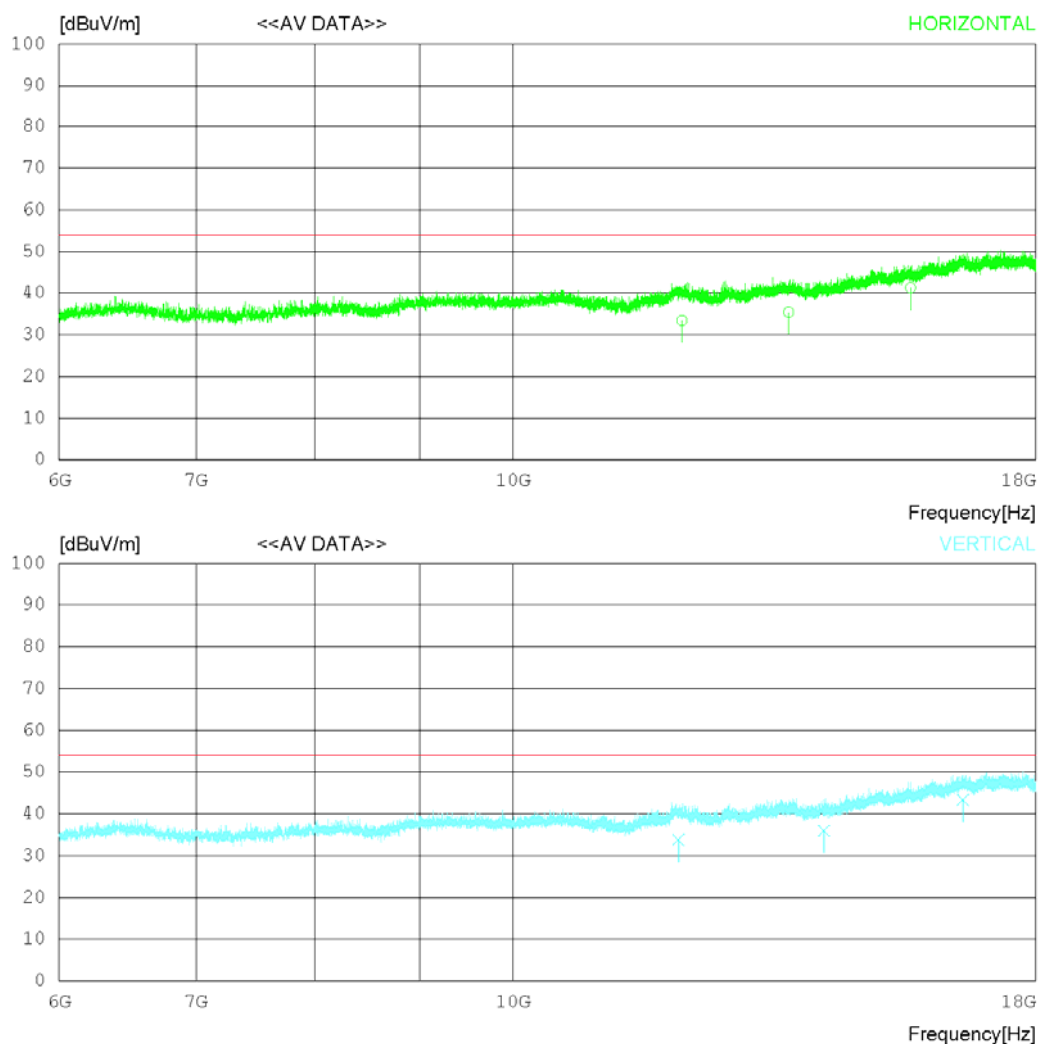
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

NO.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV [dBuV]	FACTOR [dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	12090.12022.15	33.47	15.62	37.83	33.41	54.00	20.59	120	12	
2	13629.72021.78	33.78	17.30	37.43	35.43	54.00	18.57	223	38	
3	15633.77022.87	36.06	18.88	36.55	41.26	54.00	12.74	278	77	
----- Vertical -----										
4	12043.41022.42	33.46	15.65	37.76	33.77	54.00	20.23	243	127	
5	14187.33021.78	34.20	17.52	37.54	35.96	54.00	18.04	137	230	
6	16584.28022.36	37.08	20.03	36.15	43.32	54.00	10.68	223	278	

Radiated disturbance at (18 ~ 40) GHz _Peak measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

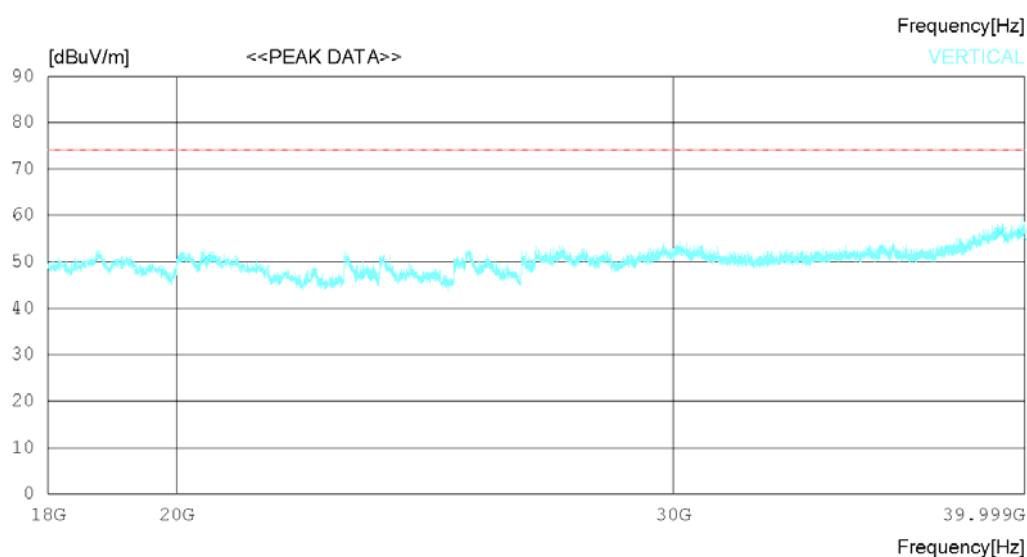
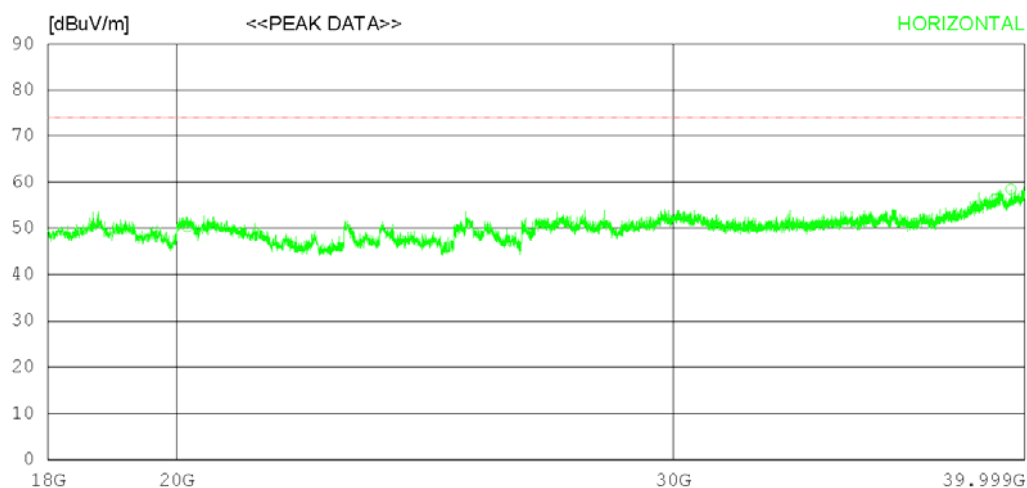
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

NO.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	PEAK	FACTOR							
		[dBuV]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	20175.25039.20	45.30	18.92	53.08	50.34	74.0	23.66	243	0	
2	39026.50035.20	47.63	25.75	52.25	56.33	74.0	17.67	113	152	
3	39543.50037.30	48.39	24.98	52.22	58.45	74.0	15.55	235	63	
----- Vertical -----										
4	20491.50039.20	45.40	19.54	53.22	50.92	74.0	23.08	276	358	
5	39210.75035.00	47.91	25.47	52.24	56.14	74.0	17.86	266	318	
6	39934.00034.40	49.17	24.41	52.20	55.78	74.0	18.22	242	358	

Radiated disturbance at (18 ~ 40) GHz _Average measurement data			
Test configuration mode	1	EUT Operation mode	1
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

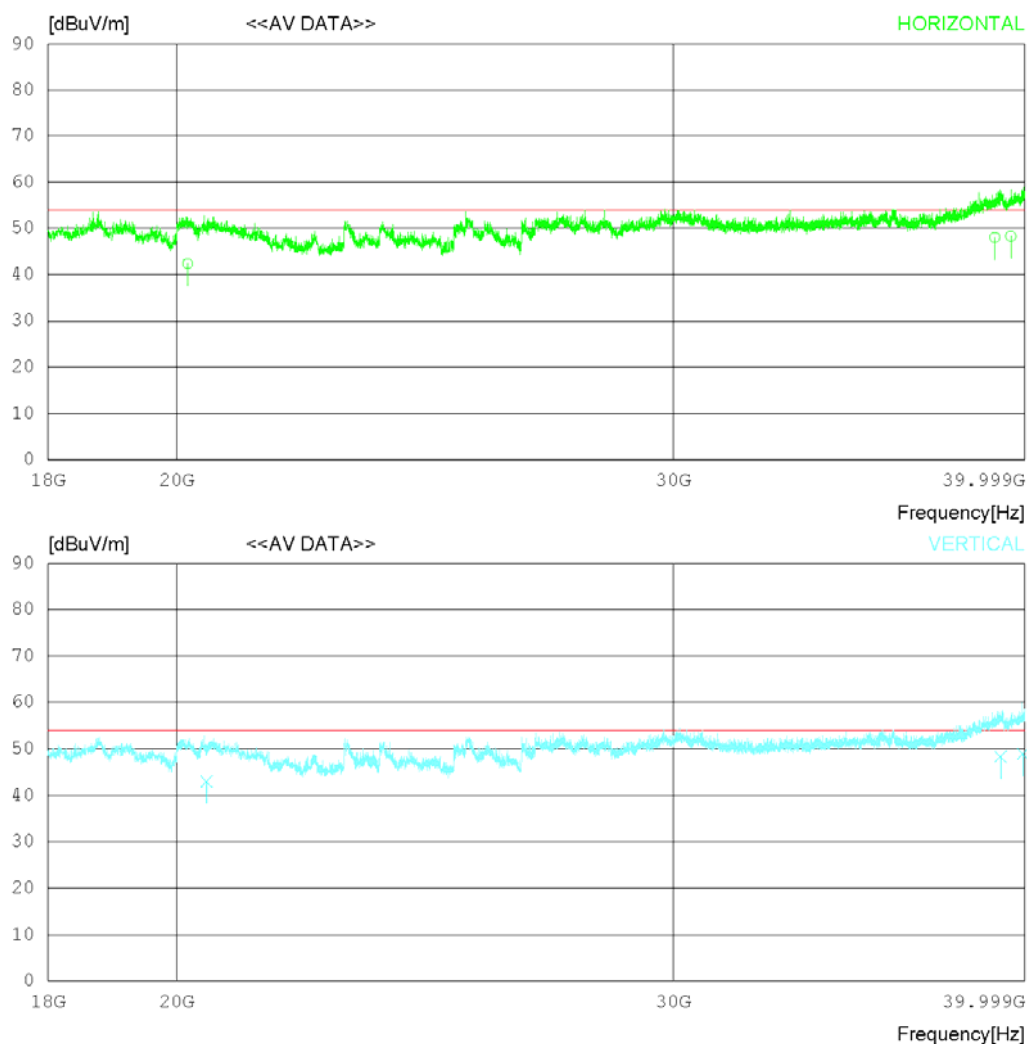
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition FRONT CAMERA+MP3

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	20175.21031.22		45.30	18.92	53.08	42.36	54.00	11.64	120	78
2	39026.56026.87		47.63	25.75	52.25	48.00	54.00	6.00	334	122
3	39543.54027.11		48.39	24.98	52.22	48.26	54.00	5.74	278	234
----- Vertical -----										
4	20491.12031.25		45.40	19.54	53.22	42.97	54.00	11.03	120	78
5	39210.62027.12		47.91	25.47	52.24	48.26	54.00	5.74	123	112
6	39934.42027.56		49.17	24.41	52.20	48.94	54.00	5.06	279	305

Radiated disturbance at (30 ~ 1000) MHz _Measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

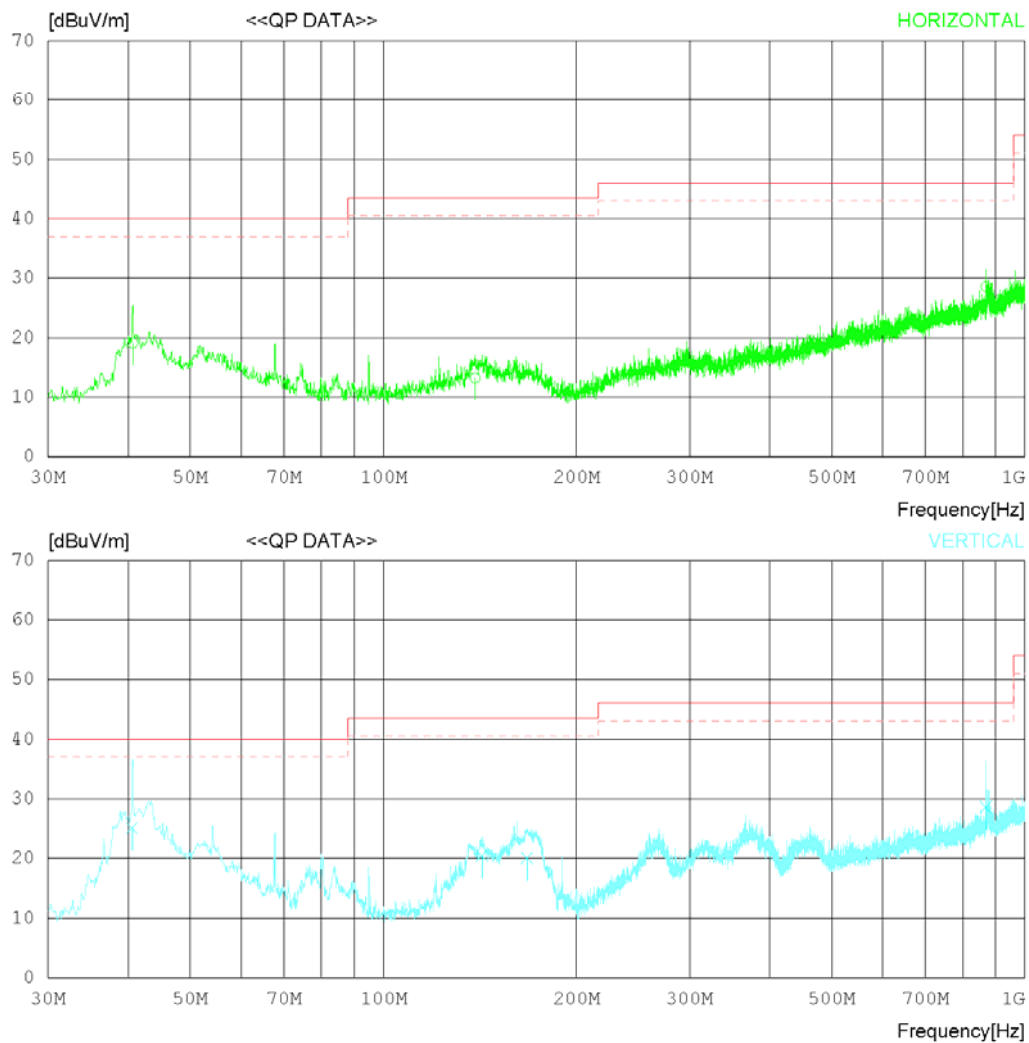
RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart B Class B (3m)
MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23°C 40 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	40.670	26.55	17.14	1.20	25.81	19.08	40.00	20.92	316	120
2	139.002	18.62	18.63	1.68	25.68	13.25	43.50	30.25	322	264
3	870.086	21.63	29.20	3.55	25.78	28.60	46.00	17.40	276	78
----- Vertical -----										
4	40.549	32.60	17.07	1.20	25.81	25.06	40.00	14.94	120	120
5	142.396	25.71	18.75	1.70	25.67	20.49	43.50	23.01	226	236
6	167.494	25.62	18.30	1.80	25.65	20.07	43.50	23.43	273	78
7	870.086	21.66	29.20	3.55	25.78	28.63	46.00	17.37	137	346

Radiated disturbance at (1 ~ 6) GHz _Peak measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

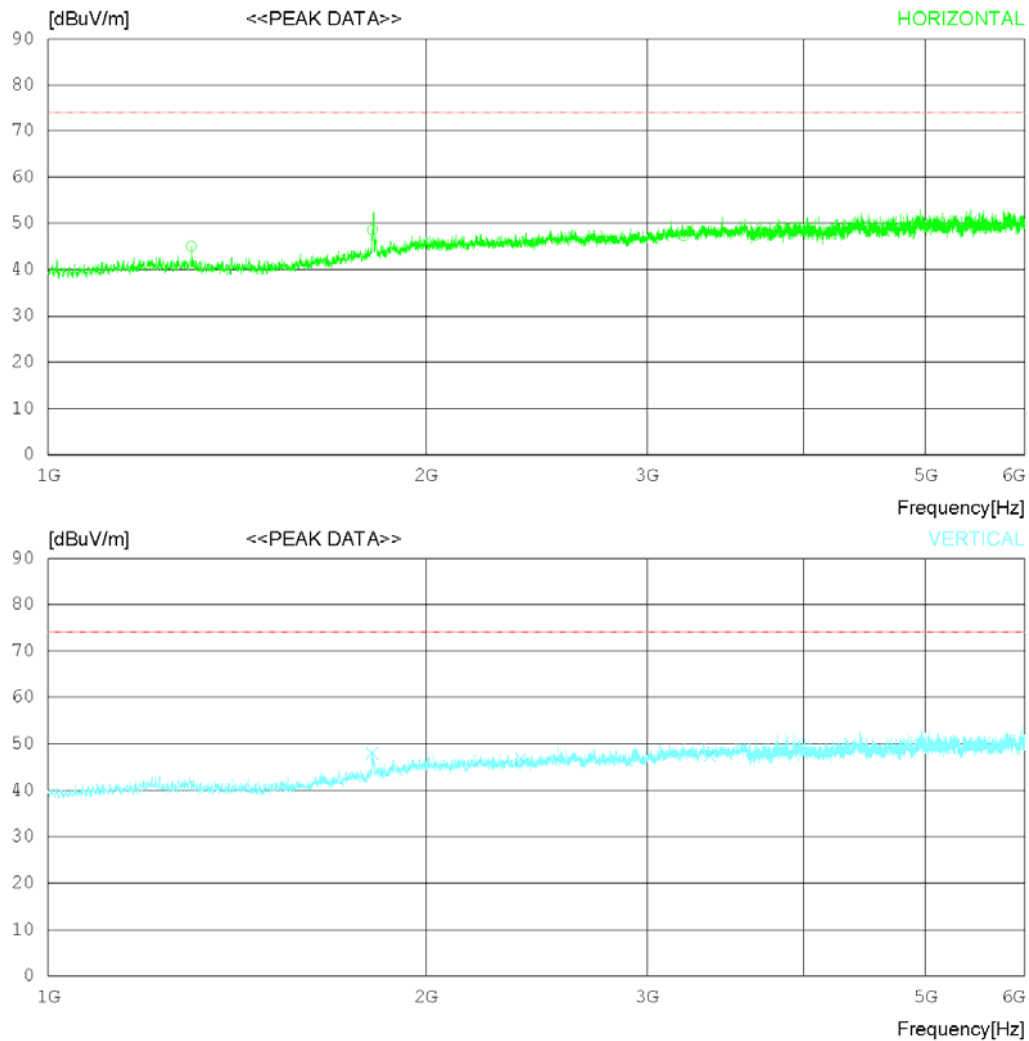
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1300.625	46.50	28.79	5.07	35.33	45.03	74.0	28.97	242	137
2	1813.125	46.90	30.45	5.88	34.60	48.63	74.0	25.37	134	358
3	3208.750	40.90	33.17	7.96	34.64	47.39	74.0	26.61	325	358
----- Vertical -----										
4	1811.875	46.20	30.45	5.88	34.61	47.92	74.0	26.08	124	0
5	2381.250	42.70	31.76	6.83	34.56	46.73	74.0	27.27	277	31
6	3367.500	40.90	32.80	8.21	34.42	47.49	74.0	26.51	316	0

Radiated disturbance at (1 ~ 6) GHz _Average measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

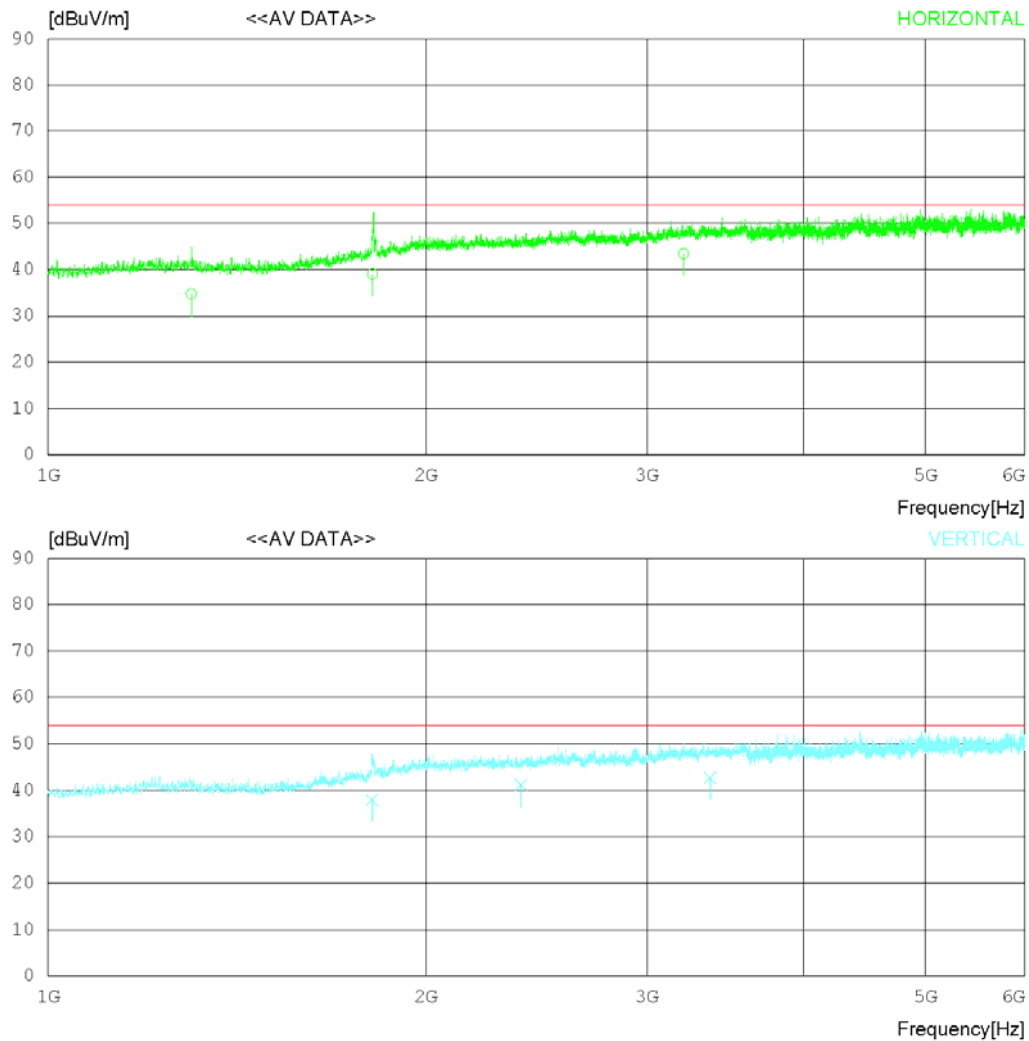
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Average)
FCC Part15 Subpart B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1300.611	36.21	28.79	5.07	35.33	34.74	54.00	19.26	242	78
2	1813.165	37.32	30.45	5.88	34.60	39.05	54.00	14.95	312	113
3	3208.742	36.98	33.17	7.96	34.64	43.47	54.00	10.53	238	220
----- Vertical -----										
4	1811.811	36.24	30.45	5.88	34.61	37.96	54.00	16.04	204	78
5	2381.262	37.11	31.76	6.83	34.56	41.14	54.00	12.86	277	131
6	3367.562	36.14	32.80	8.21	34.42	42.73	54.00	11.27	235	226

Radiated disturbance at (6 ~ 18) GHz _Peak measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

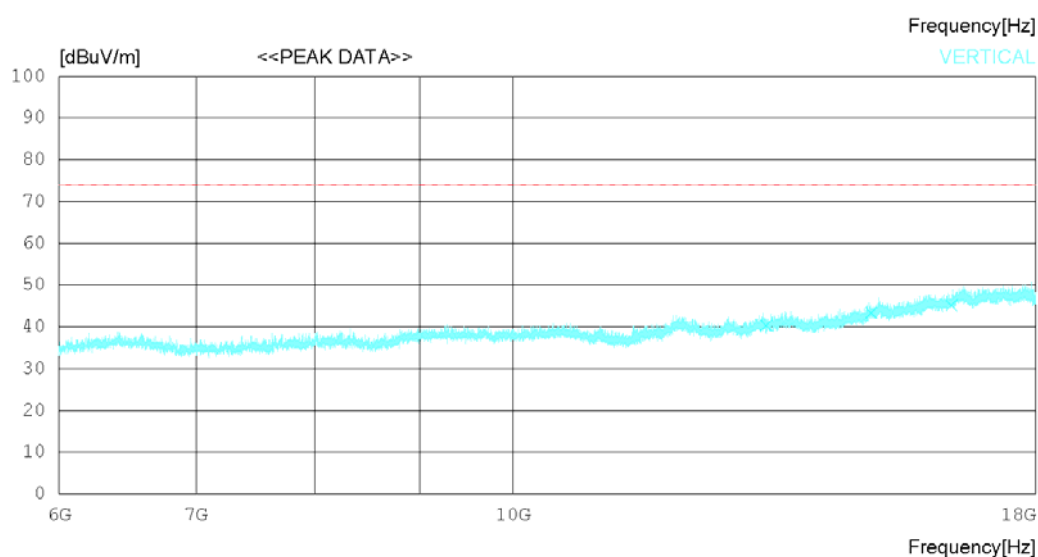
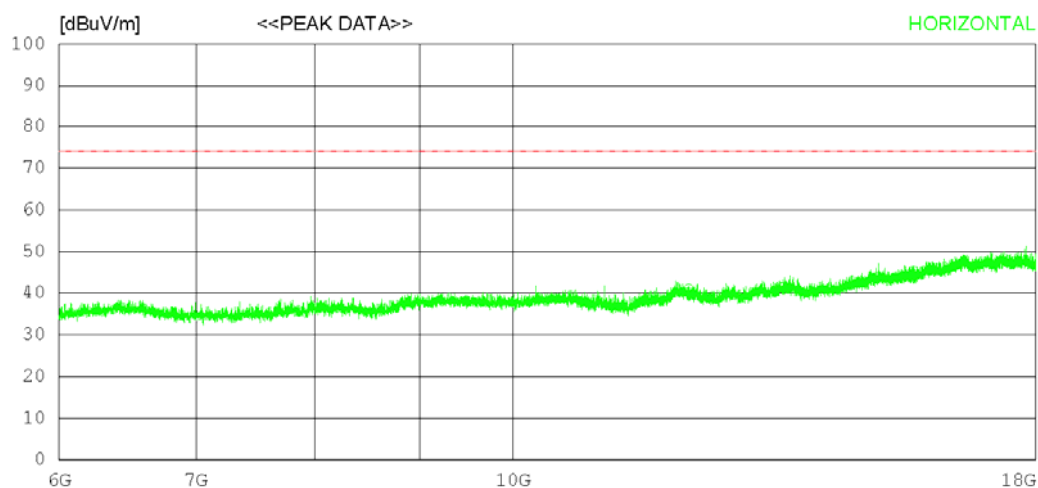
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	12181.500	29.80	33.48	15.56	37.95	40.89	74.0	33.11	324	358
2	13491.000	28.10	33.73	17.02	37.41	41.44	74.0	32.56	112	358
3	15678.750	26.80	36.11	18.81	36.53	45.19	74.0	28.81	243	358
----- Vertical -----										
4	13287.000	27.50	33.65	16.77	37.61	40.31	74.0	33.69	176	9
5	14958.750	27.00	35.39	18.00	37.05	43.34	74.0	30.66	173	358
6	16371.000	25.50	36.84	19.06	36.18	45.22	74.0	28.78	243	148

Radiated disturbance at (6 ~ 18) GHz _Average measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

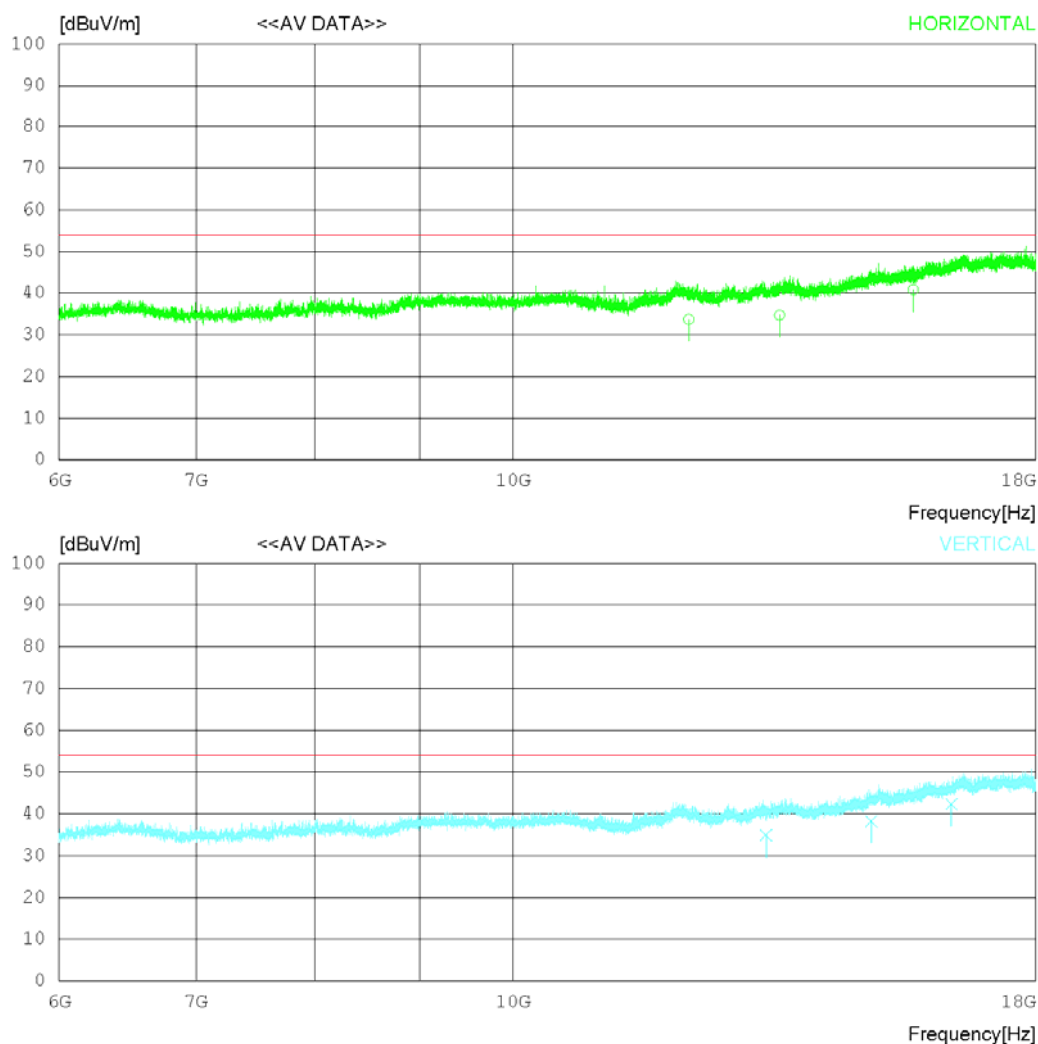
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	12181.14022.63		33.48	15.56	37.95	33.72	54.00	20.28	120	134
2	13491.08021.37		33.73	17.02	37.41	34.71	54.00	19.29	243	78
3	15678.42022.42		36.11	18.81	36.53	40.81	54.00	13.19	372	112
----- Vertical -----										
4	13287.42022.13		33.65	16.77	37.61	34.94	54.00	19.06	120	78
5	14958.73021.87		35.39	18.00	37.05	38.21	54.00	15.79	224	113
6	16371.04022.63		36.84	19.06	36.18	42.35	54.00	11.65	237	246

Radiated disturbance at (18 ~ 40) GHz _Peak measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

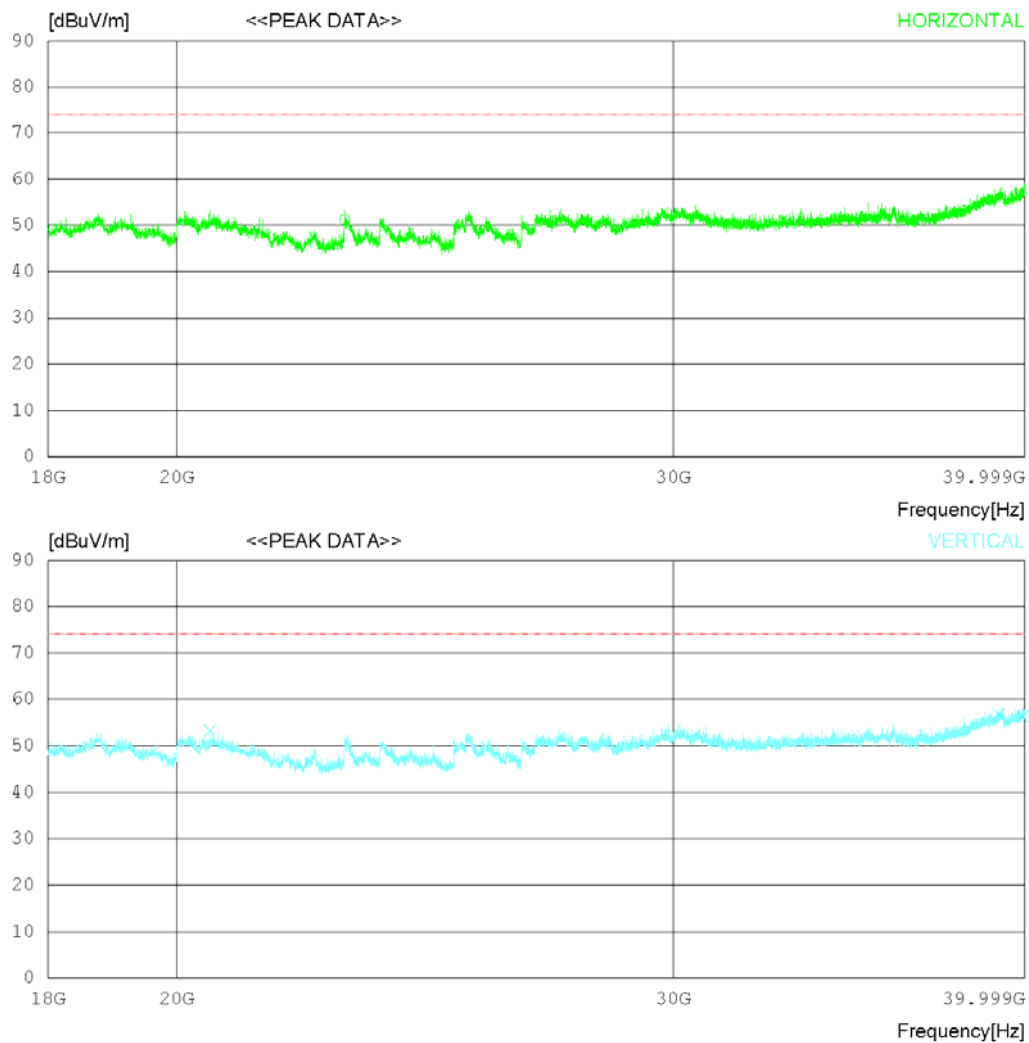
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
FCC Part15 Subpart B Class B (3m) - GHz(Peak)

NO.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	PEAK [dBuV]	FACTOR [dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	22941.75039.90	45.30	20.05	53.99	51.26	74.0	22.74	225	182	
2	38050.25034.50	46.25	24.64	52.30	53.09	74.0	20.91	134	0	
3	39714.00035.30	48.73	24.73	52.21	56.55	74.0	17.45	127	147	
----- Vertical -----										
4	20546.50041.40	45.45	19.64	53.25	53.24	74.0	20.76	128	334	
5	39166.75035.70	47.83	25.54	52.24	56.83	74.0	17.17	312	5	
6	39925.75035.00	49.15	24.42	52.20	56.37	74.0	17.63	225	358	

Radiated disturbance at (18 ~ 40) GHz _Average measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

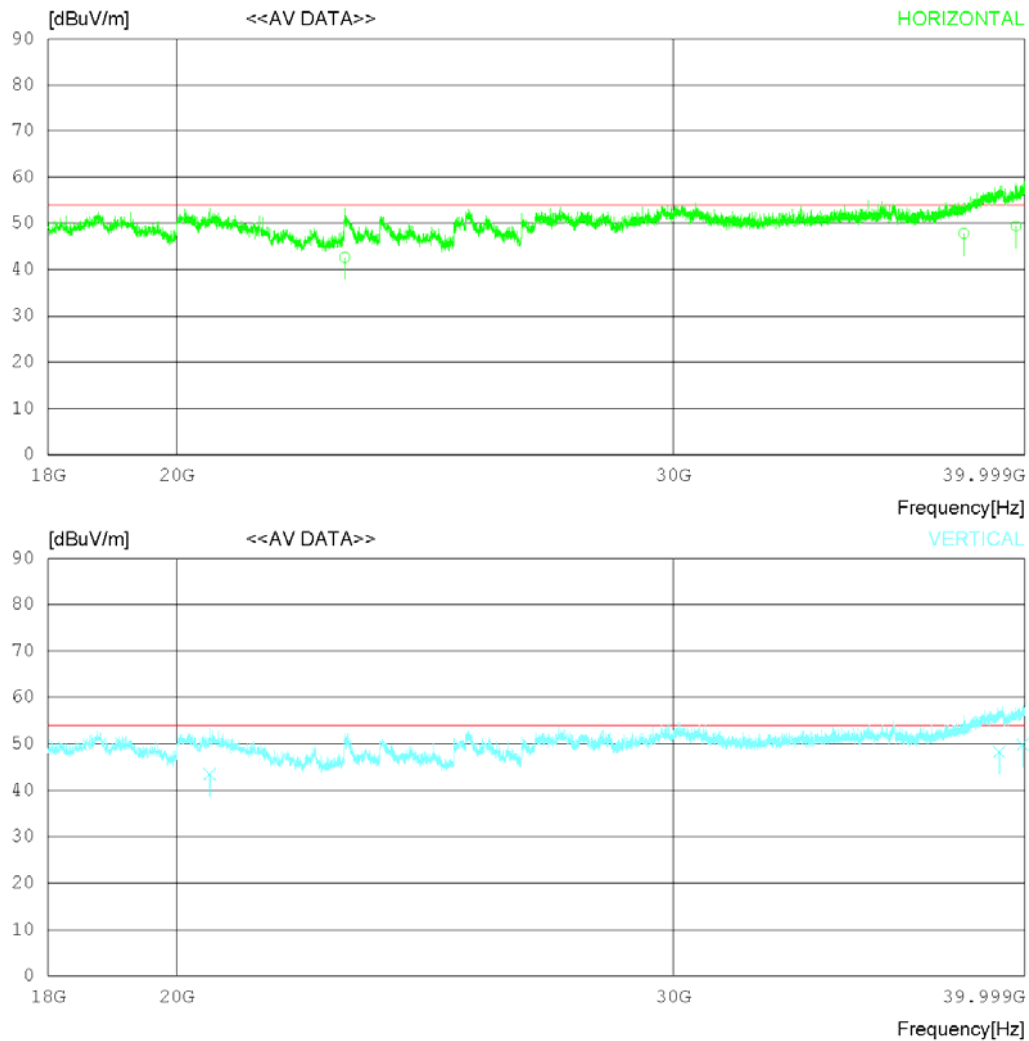
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	22941.11031.26		45.30	20.04	53.99	42.61	54.00	11.39	312	78
2	38050.21029.23		46.25	24.64	52.30	47.82	54.00	6.18	253	51
3	39714.62028.13		48.73	24.73	52.21	49.38	54.00	4.62	277	177
----- Vertical -----										
4	20546.12031.62		45.45	19.64	53.25	43.46	54.00	10.54	120	134
5	39166.41027.12		47.83	25.54	52.24	48.25	54.00	5.75	224	78
6	39925.23028.42		49.15	24.42	52.20	49.79	54.00	4.21	372	134

Radiated disturbance at (30 ~ 1000) MHz _Measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

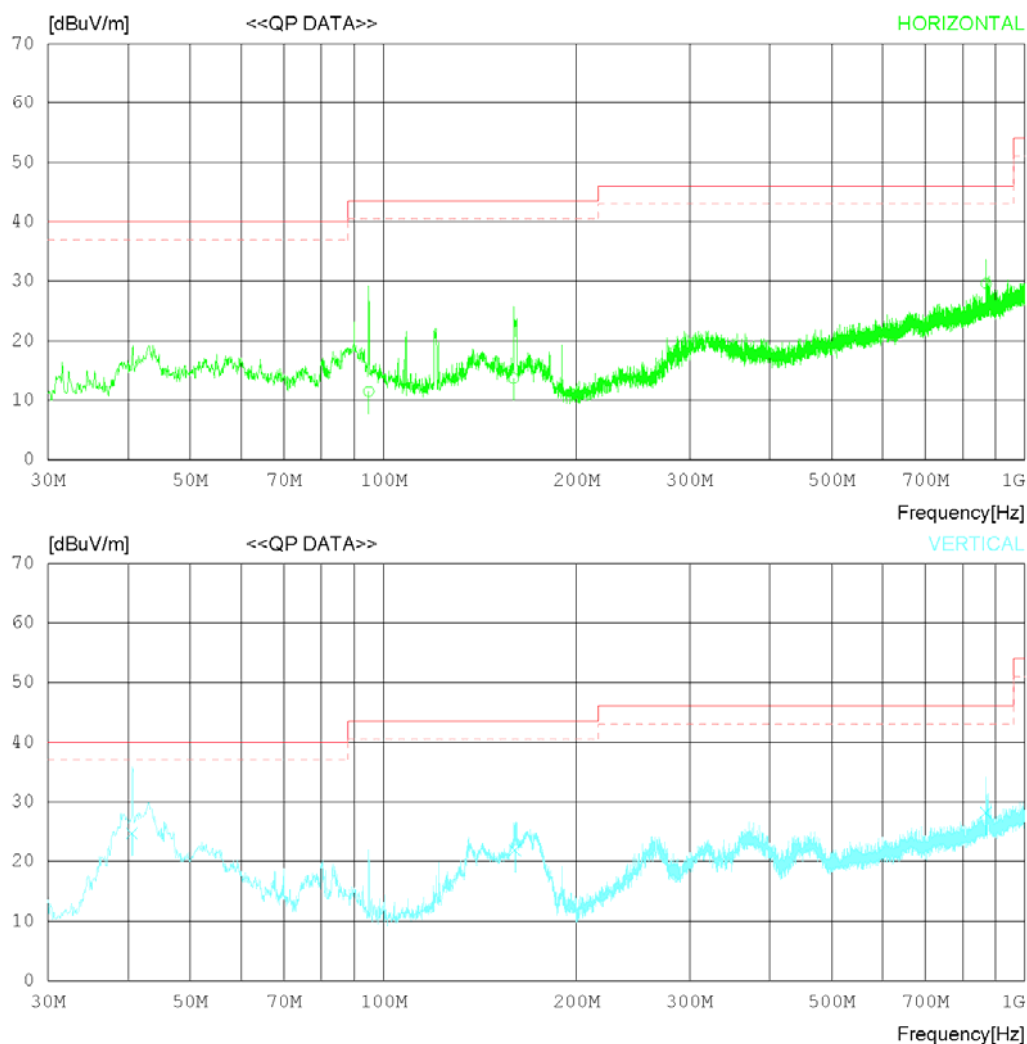
RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart B Class B (3m)
MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	94.868	21.60	14.07	1.54	25.71	11.50	43.50	32.00	372	308
2	159.613	18.67	18.90	1.78	25.66	13.69	43.50	29.81	226	243
3	870.086	22.63	29.20	3.55	25.78	29.60	46.00	16.40	322	78
----- Vertical -----										
4	40.549	32.26	17.07	1.20	25.81	24.72	40.00	15.28	120	117
5	160.462	26.95	18.86	1.78	25.66	21.93	43.50	21.57	227	292
6	869.479	21.24	29.20	3.55	25.78	28.21	46.00	17.79	176	143

Radiated disturbance at (1 ~ 6) GHz _Peak measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

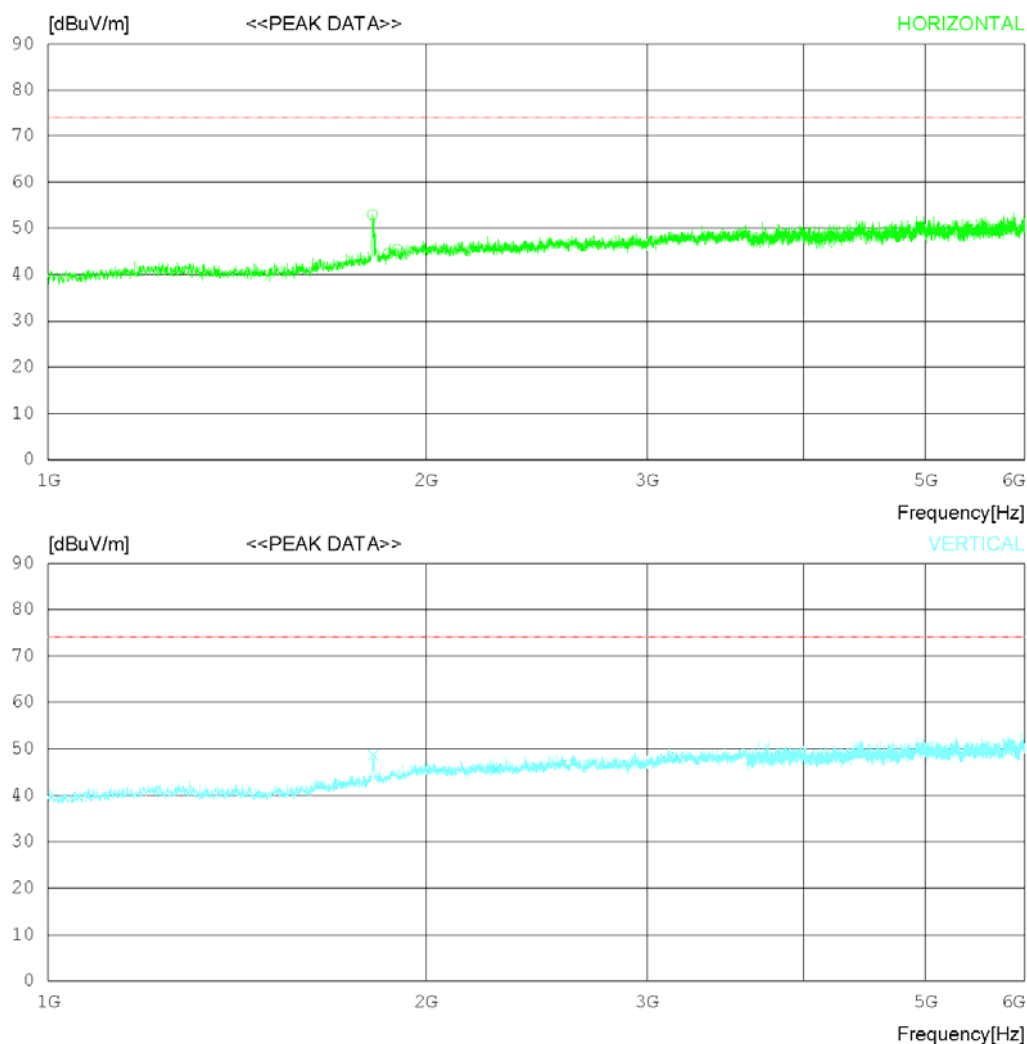
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1813.125	51.20	30.45	5.88	34.60	52.93	74.0	21.07	243	43
2	1867.500	42.30	30.78	6.01	34.53	44.56	74.0	29.44	127	358
3	1896.875	42.70	31.07	6.07	34.49	45.35	74.0	28.65	223	236
----- Vertical -----										
4	1816.875	46.90	30.47	5.89	34.60	48.66	74.0	25.34	315	313
5	2274.375	41.90	31.55	6.70	34.50	45.65	74.0	28.35	352	0
6	3173.125	41.80	33.09	7.92	34.69	48.12	74.0	25.88	227	0

Radiated disturbance at (1 ~ 6) GHz _Average measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

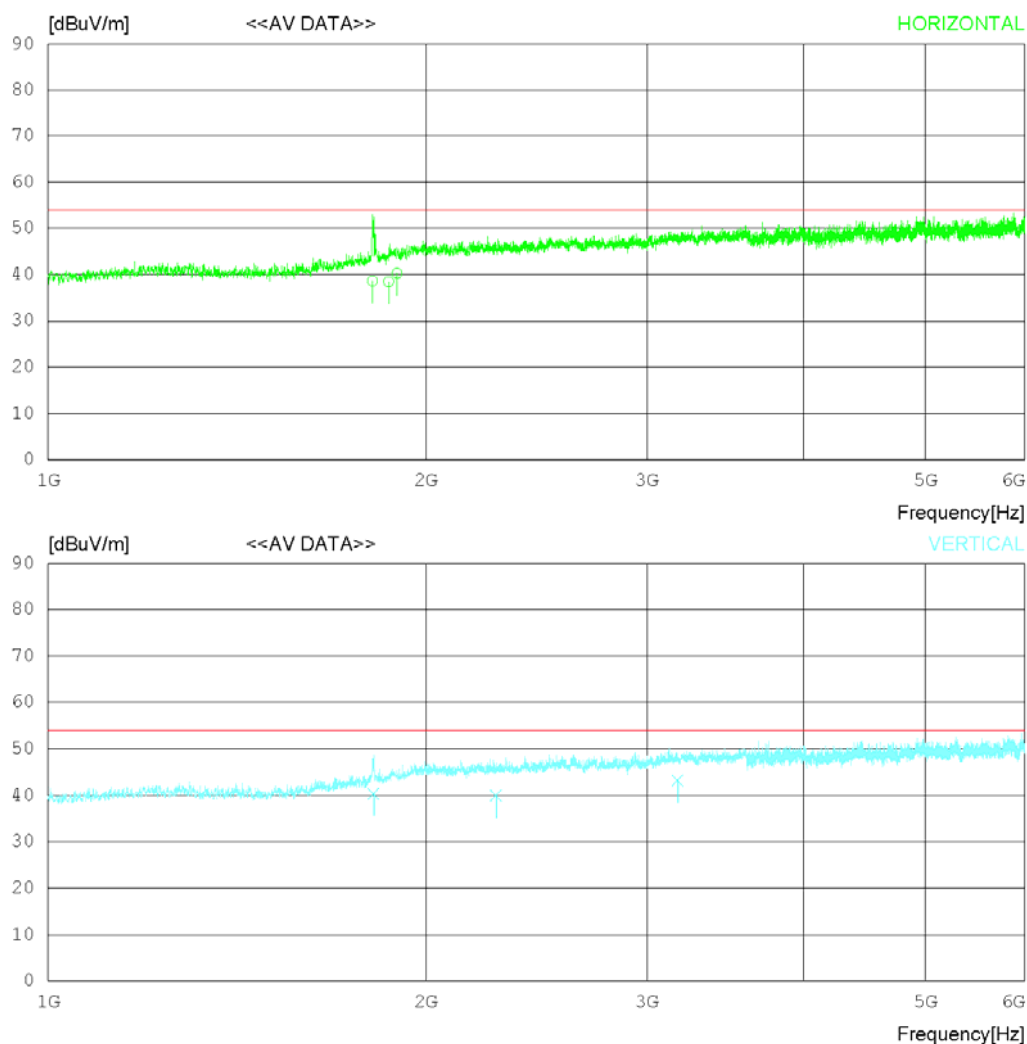
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Average)
FCC Part15 Subpart B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1813.162	36.85	30.45	5.88	34.60	38.58	54.00	15.42	325	132
2	1867.512	36.21	30.78	6.01	34.53	38.47	54.00	15.53	277	226
3	1896.866	37.62	31.07	6.07	34.49	40.27	54.00	13.73	186	162
----- Vertical -----										
4	1816.812	38.60	30.47	5.89	34.60	40.36	54.00	13.64	201	78
5	2274.334	36.22	31.55	6.70	34.50	39.97	54.00	14.03	243	133
6	3173.142	36.89	33.09	7.92	34.69	43.21	54.00	10.79	342	256

Radiated disturbance at (6 ~ 18) GHz _Peak measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

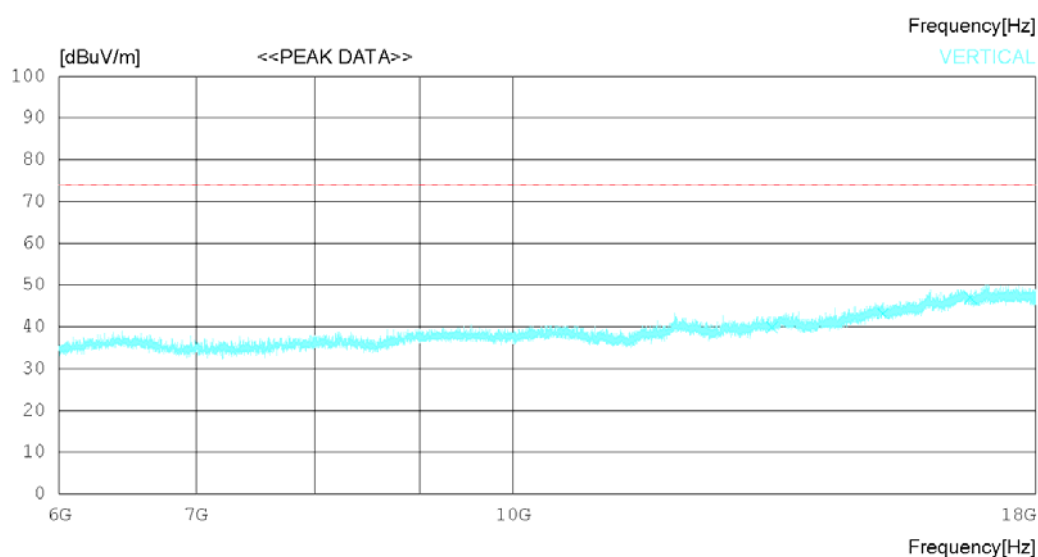
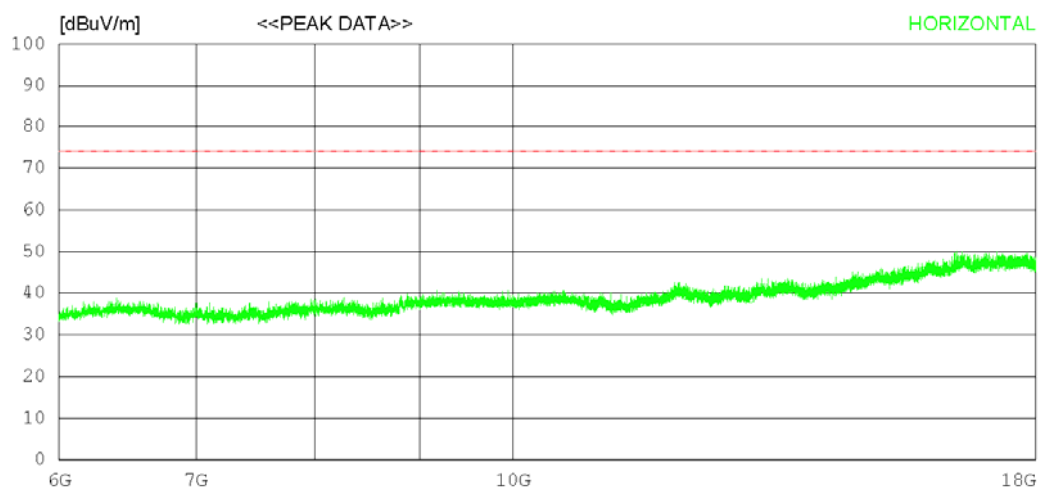
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
FCC Part15 Subpart B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	12144.75	028.60	33.47	15.58	37.90	39.75	74.0	34.25	243	187
2	13053.75	026.80	33.57	16.42	37.85	38.94	74.0	35.06	112	357
3	15358.50	026.70	35.80	18.24	36.71	44.03	74.0	29.97	127	235
----- Vertical -----										
4	13379.25	026.90	33.69	16.76	37.52	39.83	74.0	34.17	312	197
5	15165.75	026.20	35.61	18.23	36.87	43.17	74.0	30.83	243	322
6	16723.50	026.80	37.24	19.29	36.23	47.10	74.0	26.9	337	239

Radiated disturbance at (6 ~ 18) GHz _Average measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

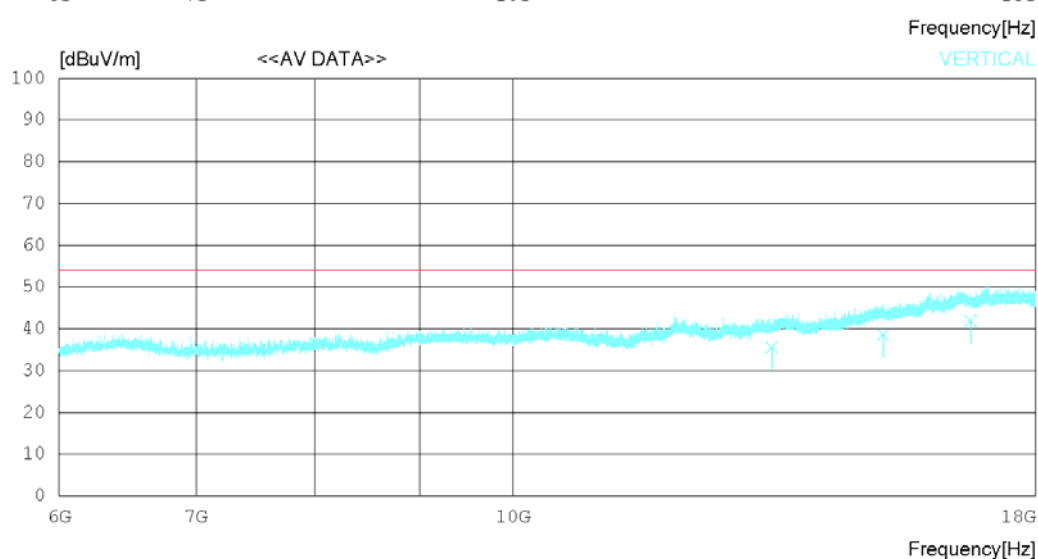
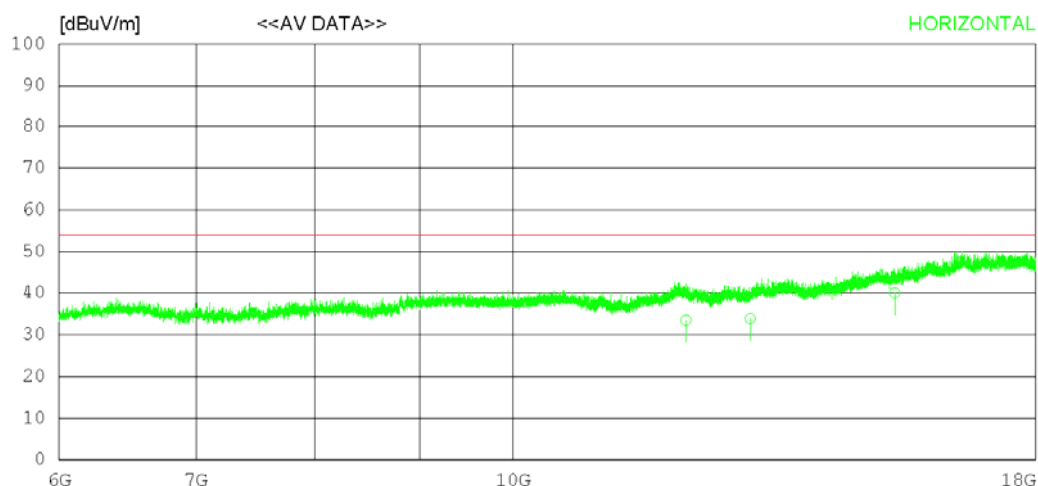
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	12144.12022.36		33.47	15.58	37.90	33.51	54.00	20.49	120	236
2	13053.42021.78		33.57	16.42	37.85	33.92	54.00	20.08	321	176
3	15358.54022.66		35.80	18.24	36.71	39.99	54.00	14.01	277	18
----- Vertical -----										
4	13379.21022.63		33.69	16.76	37.52	35.56	54.00	18.44	120	236
5	15165.34021.63		35.61	18.23	36.87	38.60	54.00	15.40	234	266
6	16723.54021.62		37.24	19.29	36.23	41.92	54.00	12.08	117	78

Radiated disturbance at (18 ~ 40) GHz _Peak measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

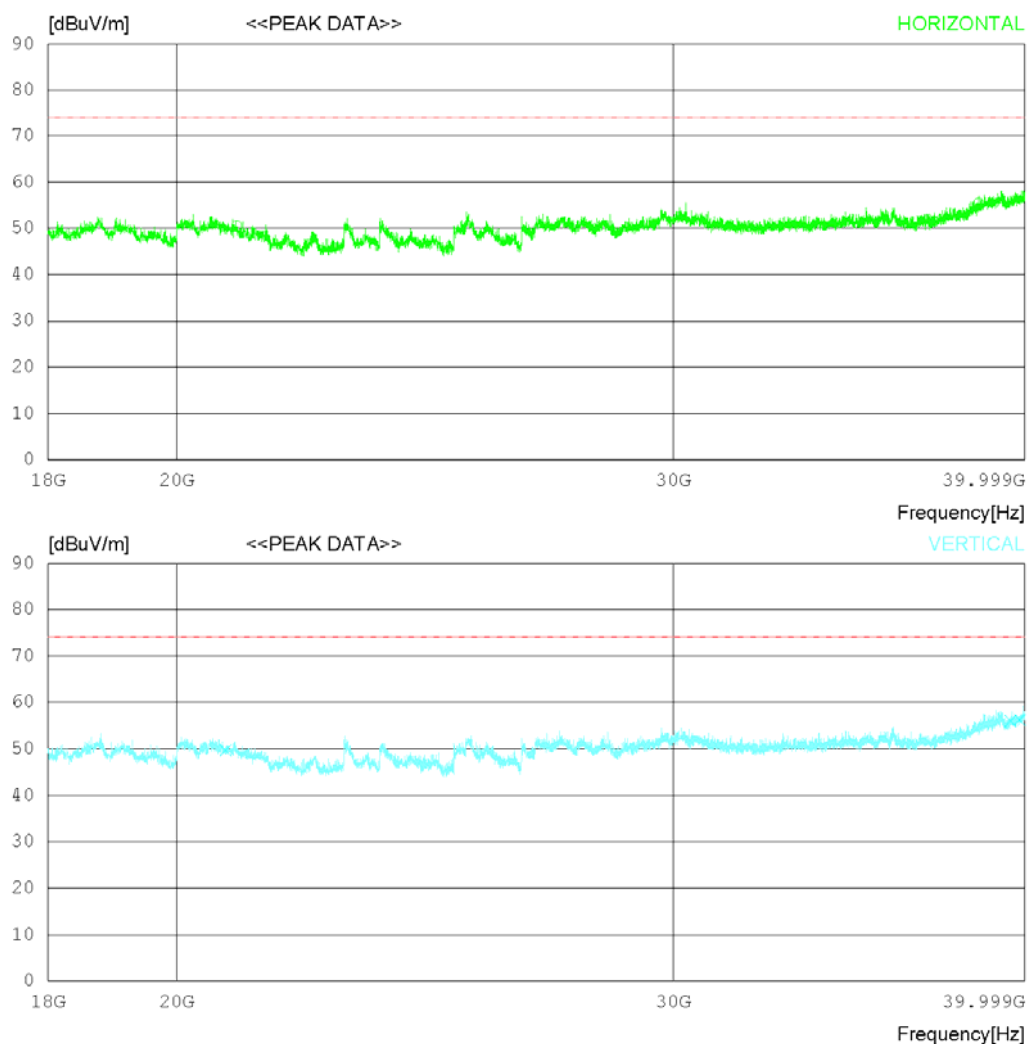
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
FCC Part15 Subpart B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	21000.25	037.80	45.60	20.52	53.45	50.47	74.0	23.53	243	66
2	37101.50	034.40	46.00	24.21	53.02	51.59	74.0	22.41	112	0
3	38512.25	035.60	46.90	25.20	52.27	55.43	74.0	18.57	353	0
----- Vertical -----										
4	20816.00	037.30	45.60	20.16	53.37	49.69	74.0	24.31	142	359
5	39535.25	034.80	48.37	25.00	52.22	55.95	74.0	18.05	335	87
6	39837.75	034.90	48.98	24.55	52.21	56.22	74.0	17.78	242	338

Radiated disturbance at (18 ~ 40) GHz _Average measurement data			
Test configuration mode	2	EUT Operation mode	2
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

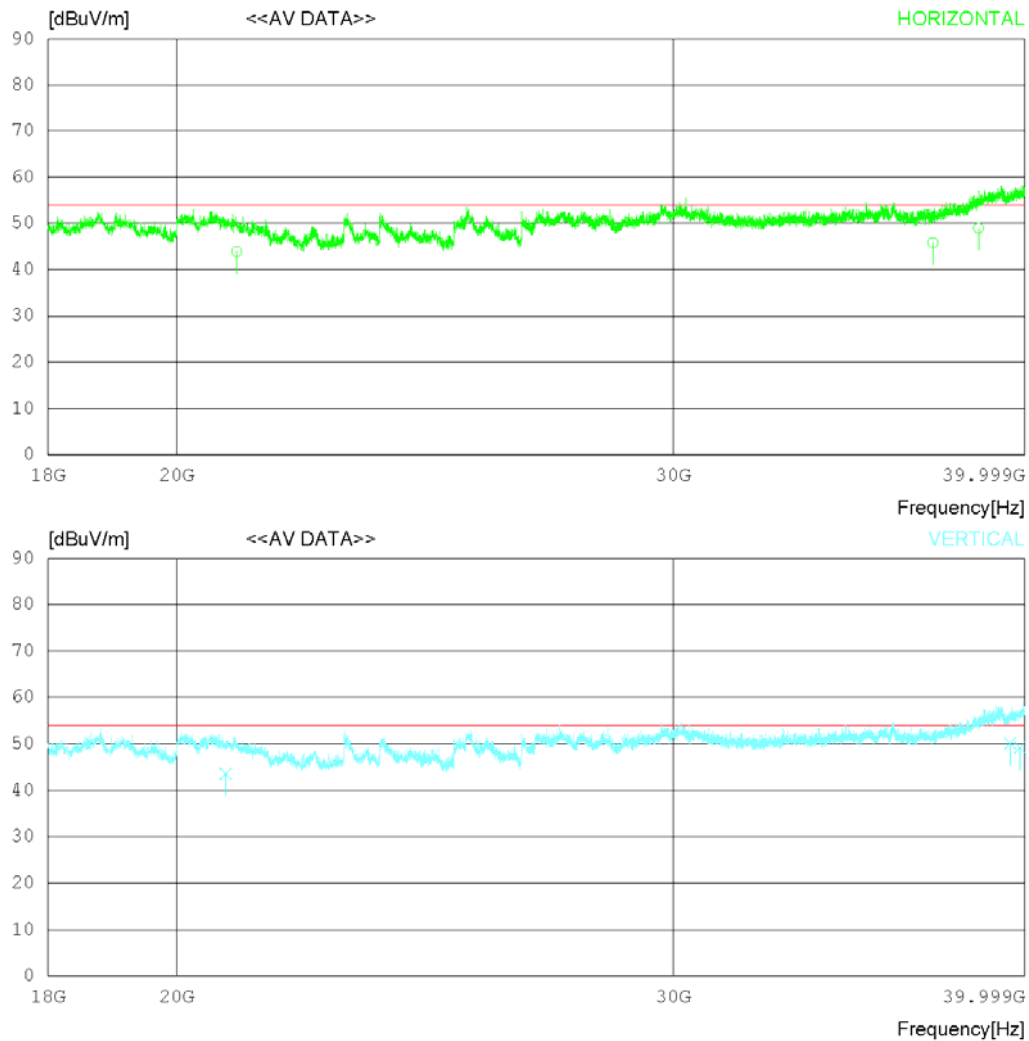
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition REAR CAMERA+RADIO

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	21000.14031.25		45.60	20.52	53.45	43.92	54.00	10.08	208	123
2	37101.52028.62		46.00	24.21	53.02	45.81	54.00	8.19	134	225
3	38512.23029.11		46.90	25.20	52.27	48.94	54.00	5.06	175	78
----- Vertical -----										
4	20816.27031.22		45.60	20.16	53.37	43.61	54.00	10.39	120	178
5	39535.21028.96		48.37	25.00	52.22	50.11	54.00	3.89	232	235
6	39837.44027.85		48.97	24.55	52.21	49.16	54.00	4.84	177	22

Radiated disturbance at (30 ~ 1000) MHz _Measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

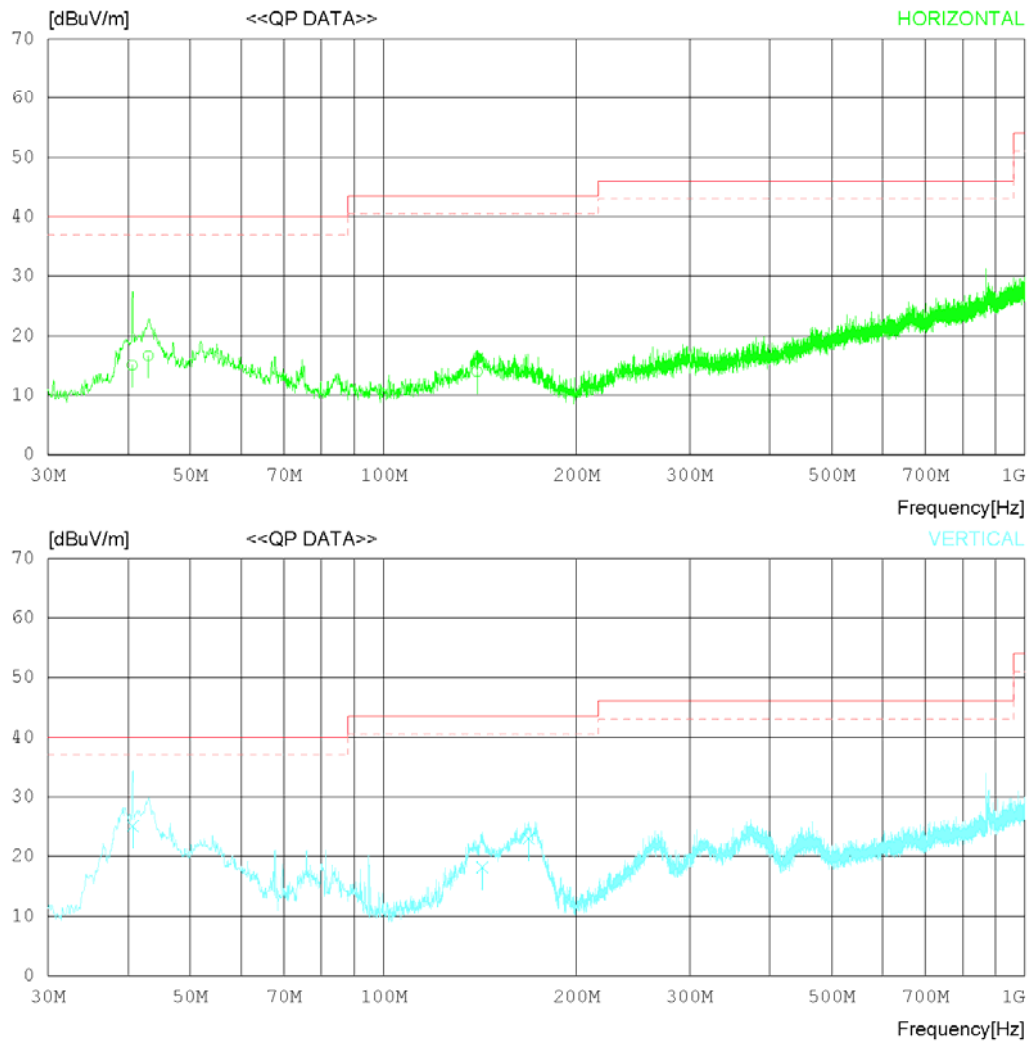
RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	40.549	22.60	17.07	1.20	25.81	15.06	40.00	24.94	342	336
2	42.974	23.60	17.60	1.22	25.81	16.61	40.00	23.39	134	228
3	139.972	19.26	18.70	1.68	25.68	13.96	43.50	29.54	277	280
----- Vertical -----										
4	40.670	32.60	17.14	1.20	25.81	25.13	40.00	14.87	120	280
5	142.518	23.42	18.75	1.70	25.67	18.20	43.50	25.30	276	124
6	168.464	28.62	18.22	1.80	25.64	23.00	43.50	20.50	122	308

Radiated disturbance at (1 ~ 6) GHz _Peak measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

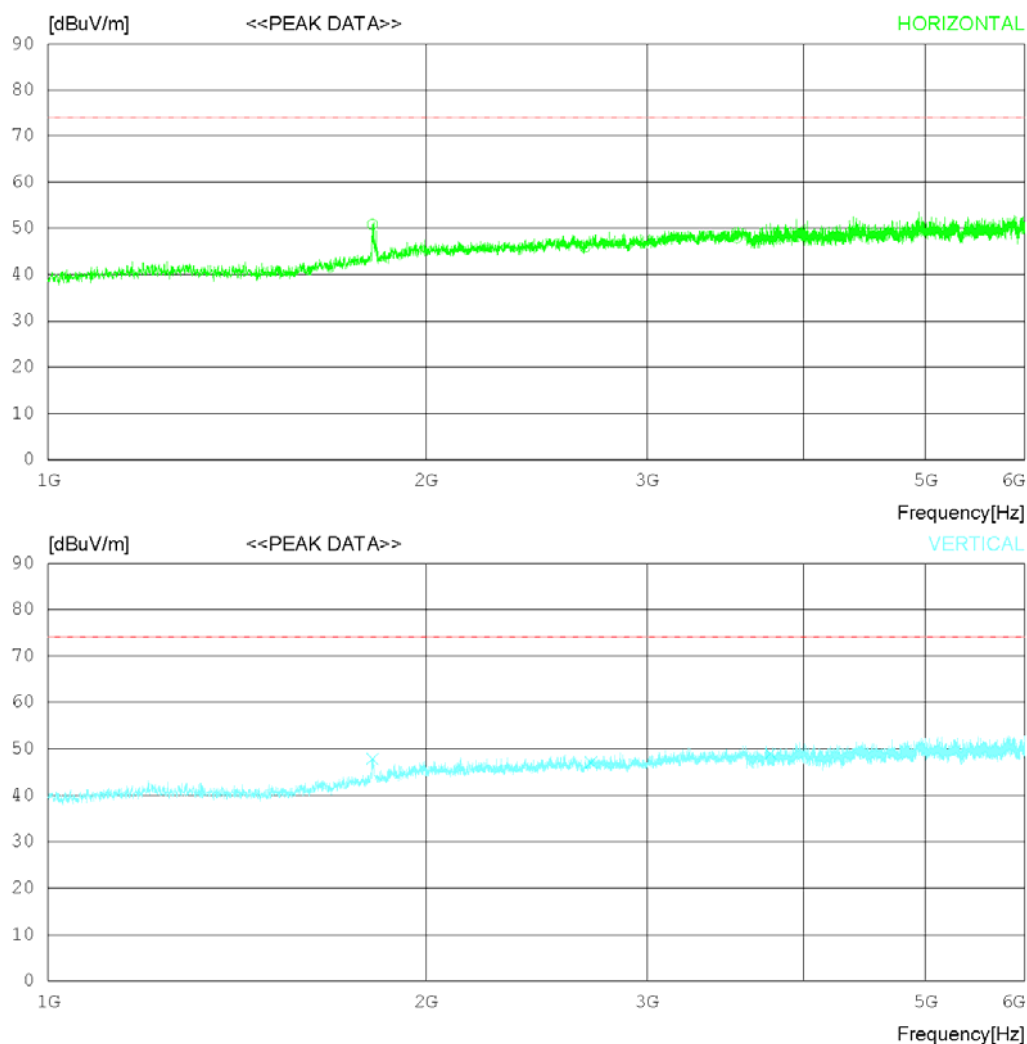
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1813.125	49.10	30.45	5.88	34.60	50.83	74.0	23.17	124	189
2	2677.500	40.80	32.65	7.18	34.74	45.89	74.0	28.11	227	14
3	3538.125	40.80	32.88	8.44	34.18	47.94	74.0	26.06	325	10
----- Vertical -----										
4	1813.750	46.10	30.46	5.88	34.60	47.84	74.0	26.16	243	0
5	2708.750	42.00	32.58	7.21	34.76	47.03	74.0	26.97	224	311
6	3763.750	40.80	33.08	9.05	33.87	49.06	74.0	24.94	124	297

Radiated disturbance at (1 ~ 6) GHz _Average measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

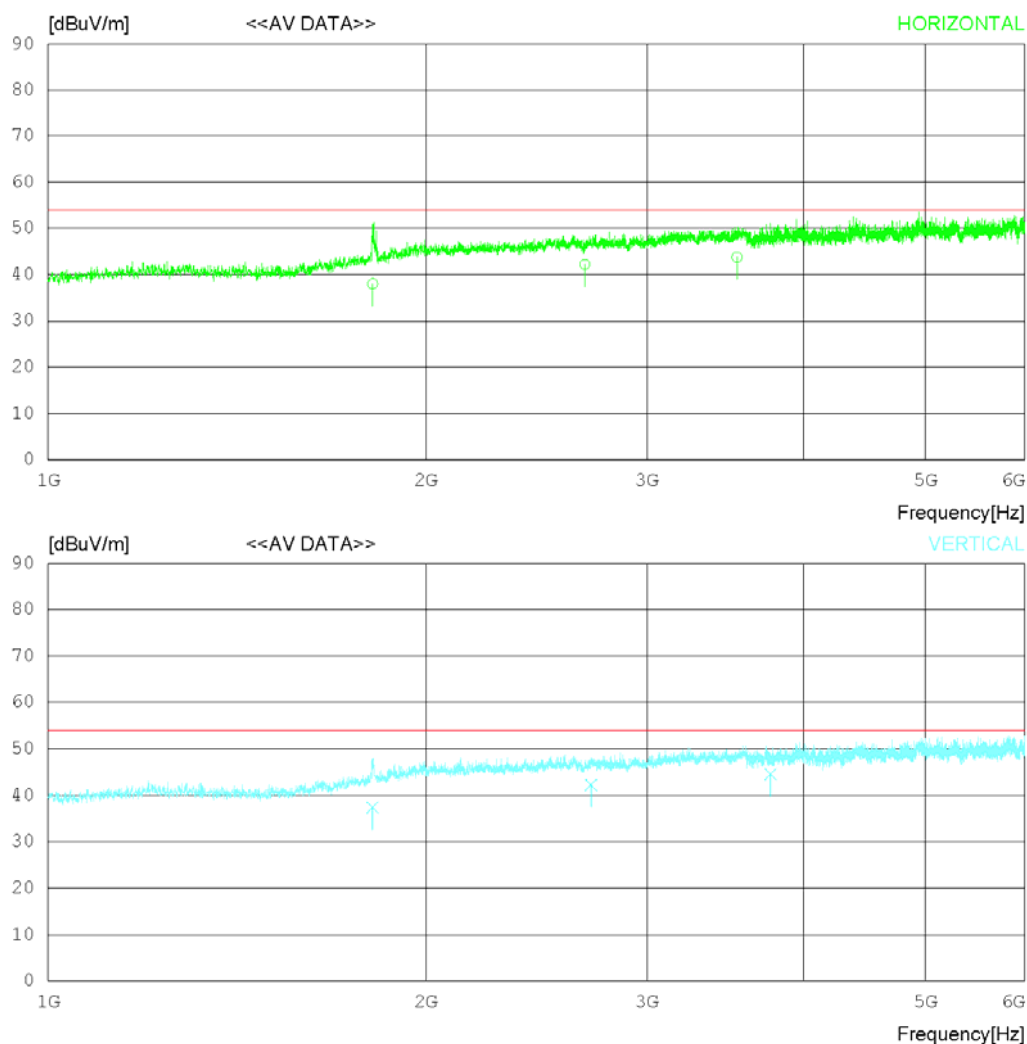
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1813.723	36.25	30.45	5.88	34.60	37.98	54.00	16.02	120	198
2	2677.511	37.12	32.64	7.18	34.74	42.20	54.00	11.80	325	214
3	3538.162	36.64	32.88	8.44	34.18	43.78	54.00	10.22	277	70
----- Vertical -----										
4	1813.711	35.60	30.45	5.88	34.60	37.33	54.00	16.67	124	35
5	2708.423	37.21	32.58	7.21	34.76	42.24	54.00	11.76	256	112
6	3763.342	36.25	33.08	9.05	33.87	44.51	54.00	9.49	274	179

Radiated disturbance at (6 ~ 18) GHz _Peak measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

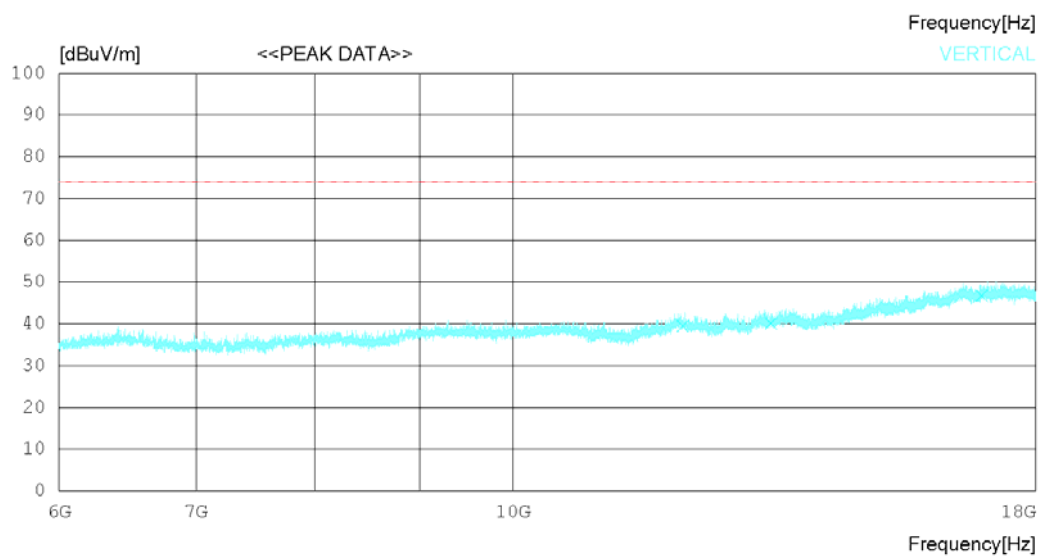
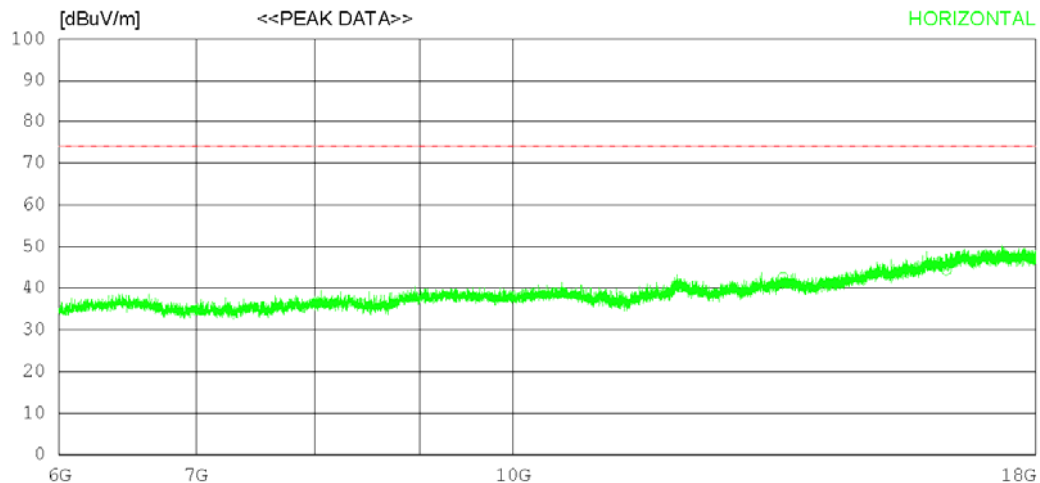
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
FCC Part15 Subpart B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	12069.000	28.90	33.47	15.63	37.80	40.20	74.0	33.8	342	204
2	13540.500	29.00	33.74	17.16	37.41	42.49	74.0	31.51	124	358
3	16278.000	25.00	36.73	18.88	36.23	44.38	74.0	29.62	352	258
----- Vertical -----										
4	12100.500	28.20	33.47	15.61	37.84	39.44	74.0	34.56	312	223
5	13365.000	27.20	33.68	16.76	37.54	40.10	74.0	33.9	242	358
6	16938.000	25.80	37.48	19.77	36.36	46.69	74.0	27.31	178	358

Radiated disturbance at (6 ~ 18) GHz _Average measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

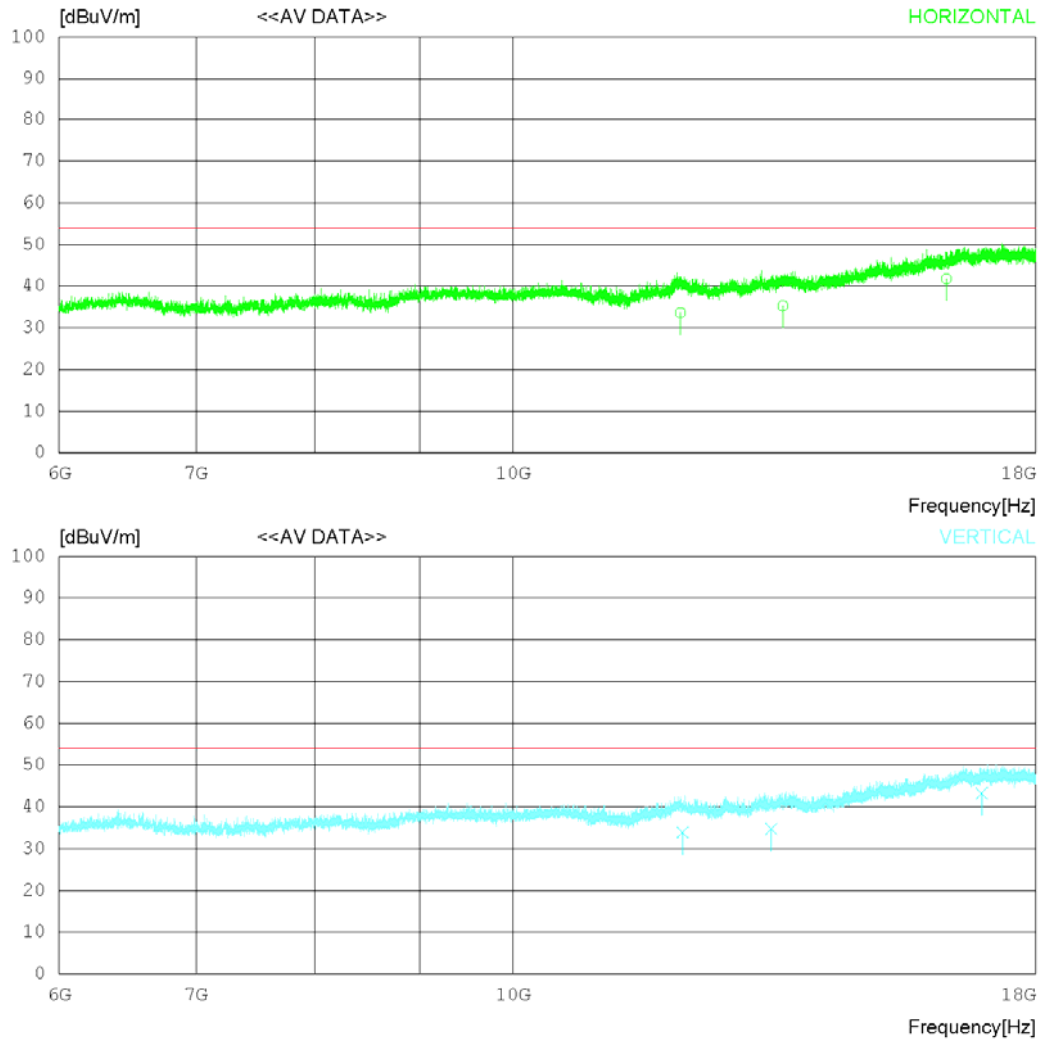
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Average)
FCC Part15 Subpart B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	12069.27022.32	33.47	15.63	37.80	33.62	54.00	20.38	120	134	
2	13540.52021.78	33.74	17.16	37.41	35.27	54.00	18.73	277	246	
3	16278.02022.39	36.73	18.88	36.23	41.77	54.00	12.23	342	132	
----- Vertical -----										
4	12100.42022.63	33.47	15.61	37.84	33.87	54.00	20.13	120	124	
5	13365.03021.78	33.68	16.76	37.53	34.69	54.00	19.31	223	332	
6	16938.41022.34	37.48	19.78	36.36	43.24	54.00	10.77	278	27	

Radiated disturbance at (18 ~ 40) GHz _Peak measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

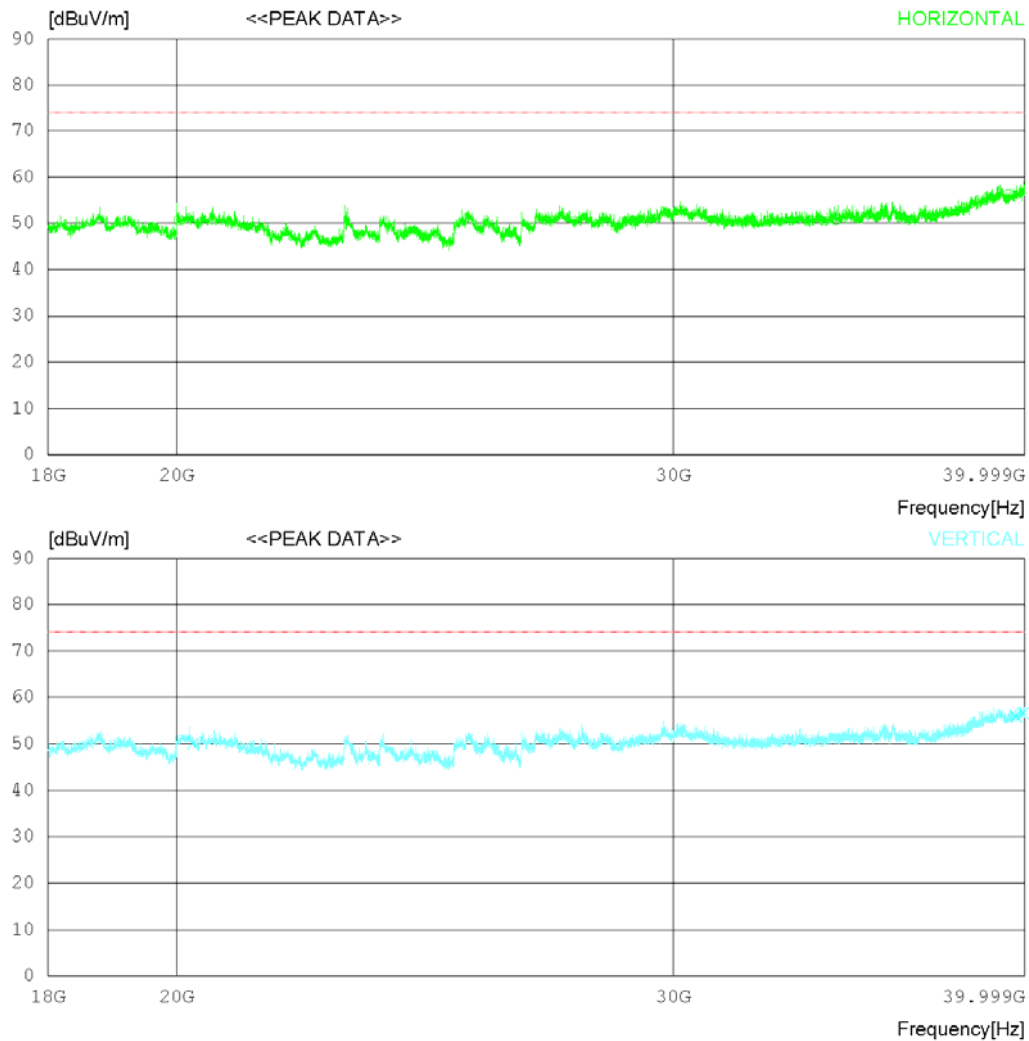
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	20035.000	39.80	45.24	18.64	53.02	50.66	74.0	23.34	124	63
2	34277.250	32.90	47.18	24.21	53.47	50.82	74.0	23.18	356	26
3	39466.500	35.10	48.23	25.09	52.23	56.19	74.0	17.81	224	0
----- Vertical -----										
4	20266.000	38.80	45.30	19.09	53.12	50.07	74.0	23.93	243	285
5	39708.500	34.70	48.72	24.74	52.21	55.95	74.0	18.05	112	96
6	39942.250	35.20	49.18	24.39	52.20	56.57	74.0	17.43	311	358

Radiated disturbance at (18 ~ 40) GHz _Average measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

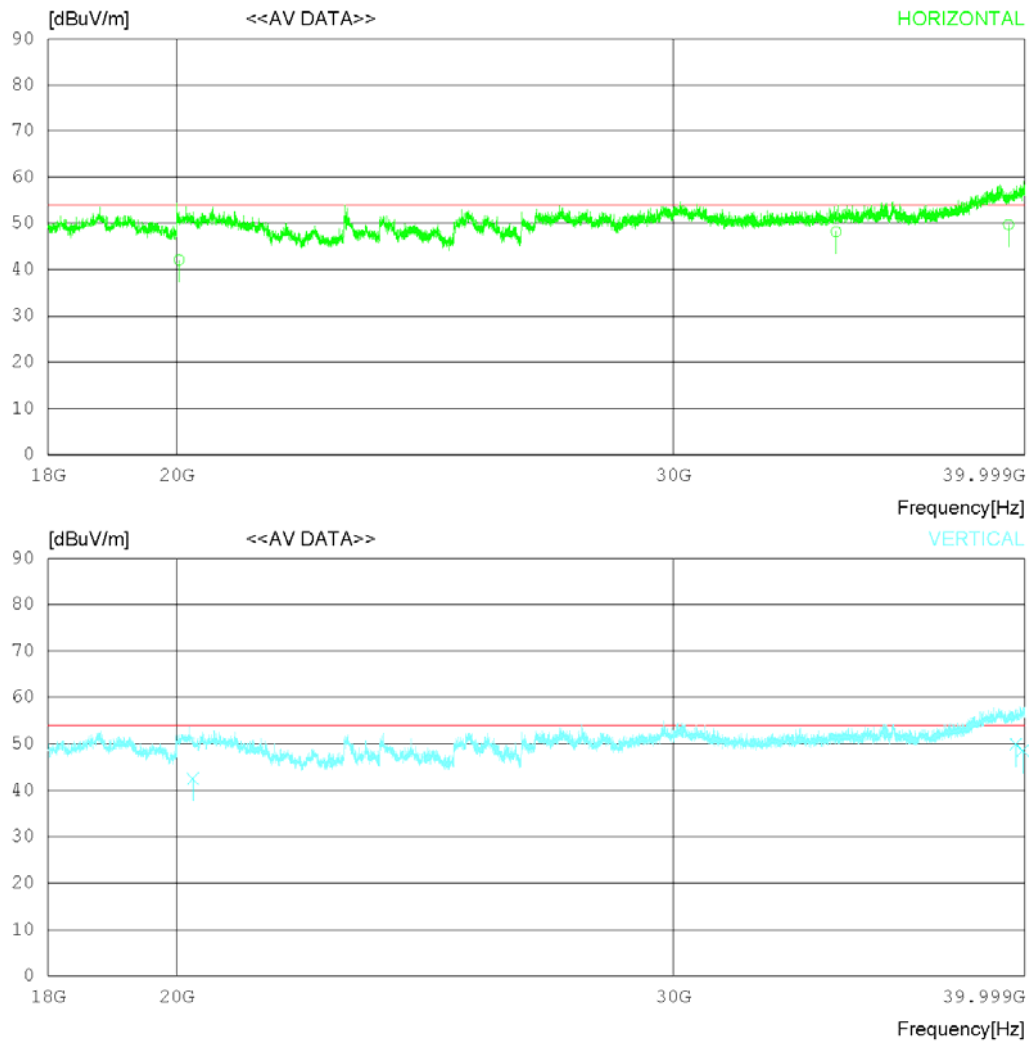
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	20035.12031.22		45.24	18.64	53.02	42.08	54.00	11.92	120	17
2	34277.21030.25		47.18	24.21	53.47	48.17	54.00	5.83	334	45
3	39466.63028.62		48.23	25.09	52.23	49.71	54.00	4.29	247	322
----- Vertical -----										
4	20266.22031.22		45.30	19.09	53.12	42.49	54.00	11.51	120	131
5	39708.51028.62		48.72	24.74	52.21	49.87	54.00	4.13	233	153
6	39942.65027.13		49.19	24.39	52.20	48.51	54.00	5.49	278	223

Radiated disturbance at (30 ~ 1000) MHz _Measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

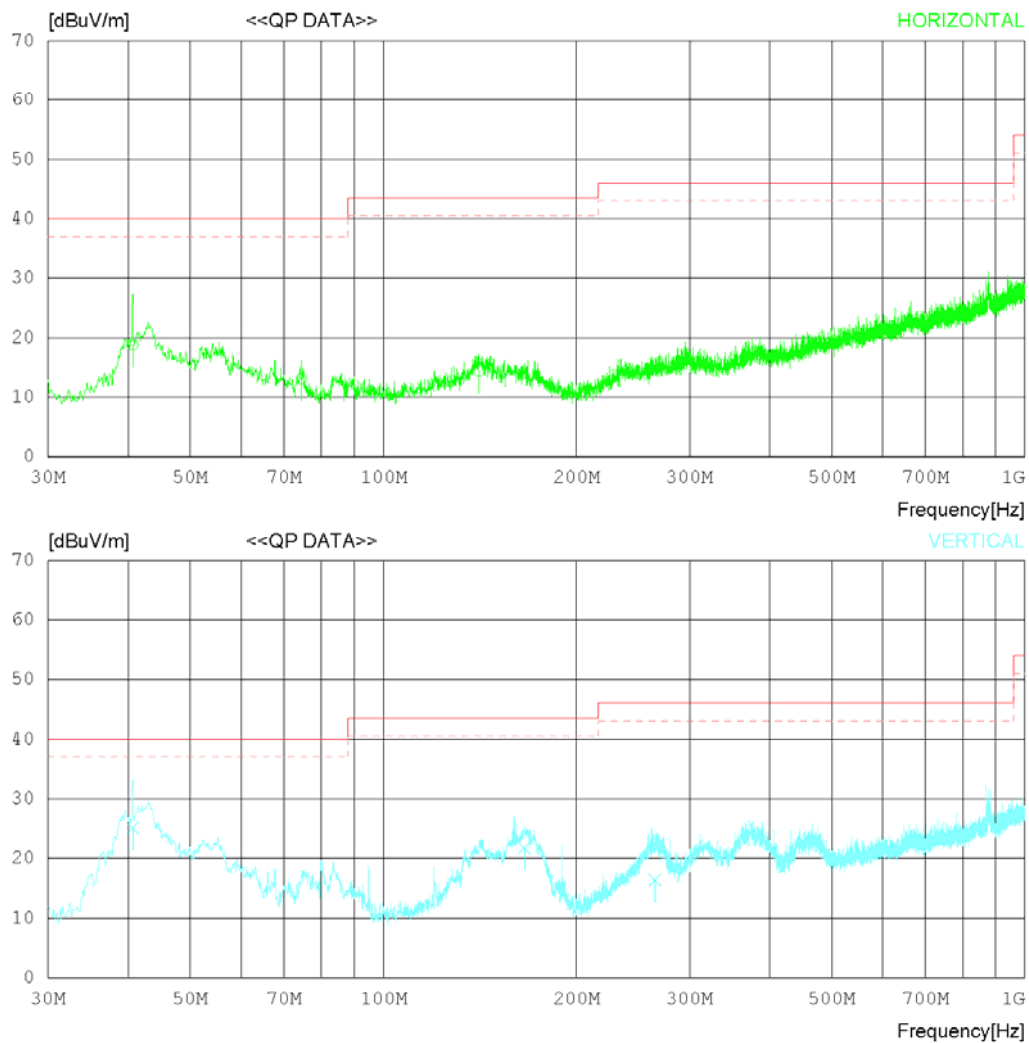
RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart B Class B (3m)
MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	40.670	26.20	17.14	1.20	25.81	18.73	40.00	21.27	342	124
2	74.498	21.60	15.90	1.41	25.75	13.16	40.00	26.84	144	168
3	140.942	19.65	18.72	1.68	25.68	14.37	43.50	29.13	228	272
----- Vertical -----										
4	40.670	32.60	17.14	1.20	25.81	25.13	40.00	14.87	120	124
5	165.918	27.20	18.43	1.80	25.65	21.78	43.50	21.72	273	276
6	264.977	21.66	18.40	2.14	25.77	16.43	46.00	29.57	308	157

Radiated disturbance at (1 ~ 6) GHz _Peak measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

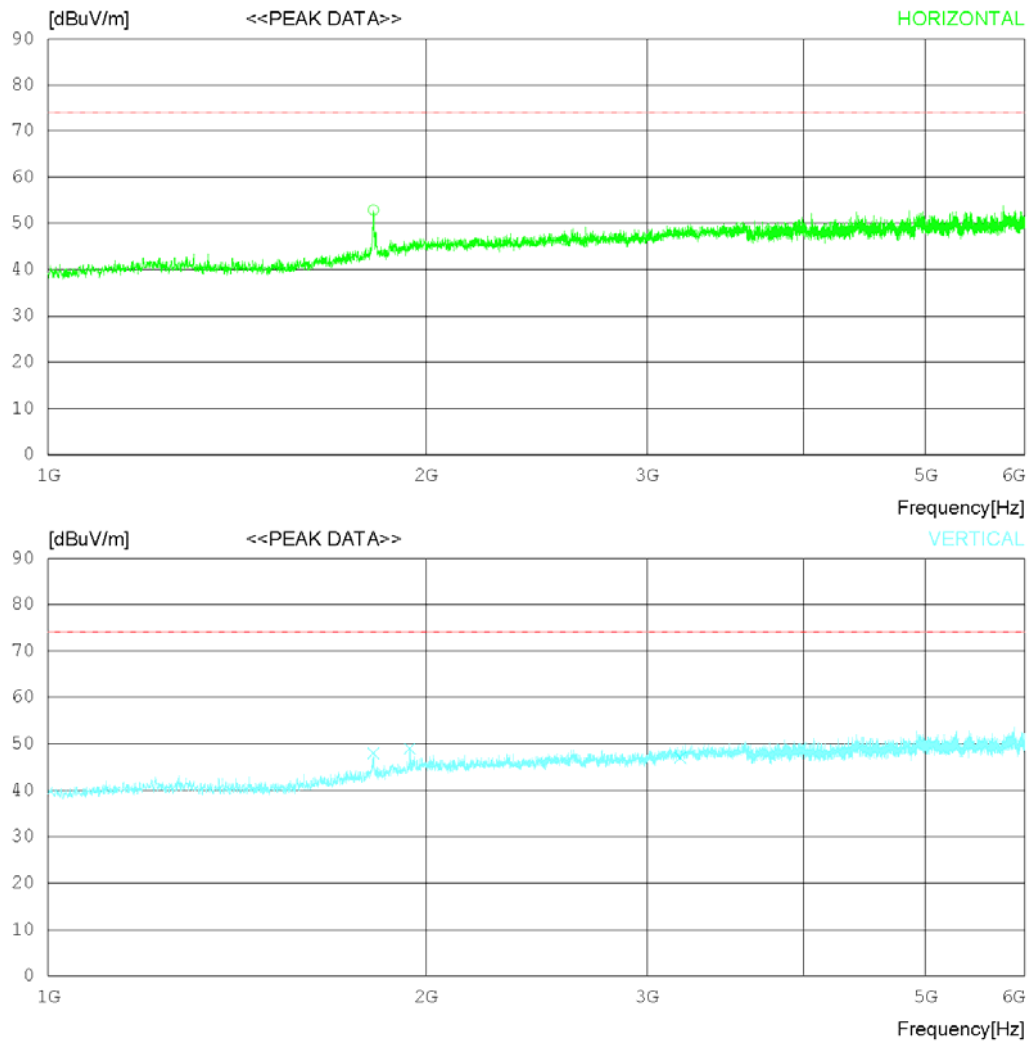
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1816.250	51.10	30.47	5.89	34.60	52.86	74.0	21.14	243	86
2	2578.125	41.50	32.56	7.05	34.68	46.43	74.0	27.57	233	184
3	3553.750	41.70	32.95	8.45	34.16	48.94	74.0	25.06	227	358
----- Vertical -----										
4	1816.875	46.20	30.47	5.89	34.60	47.96	74.0	26.04	352	231
5	1941.875	45.80	31.44	6.18	34.42	49.00	74.0	25	185	358
6	3187.500	40.60	33.15	7.94	34.67	47.02	74.0	26.98	236	0

Radiated disturbance at (1 ~ 6) GHz _Average measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

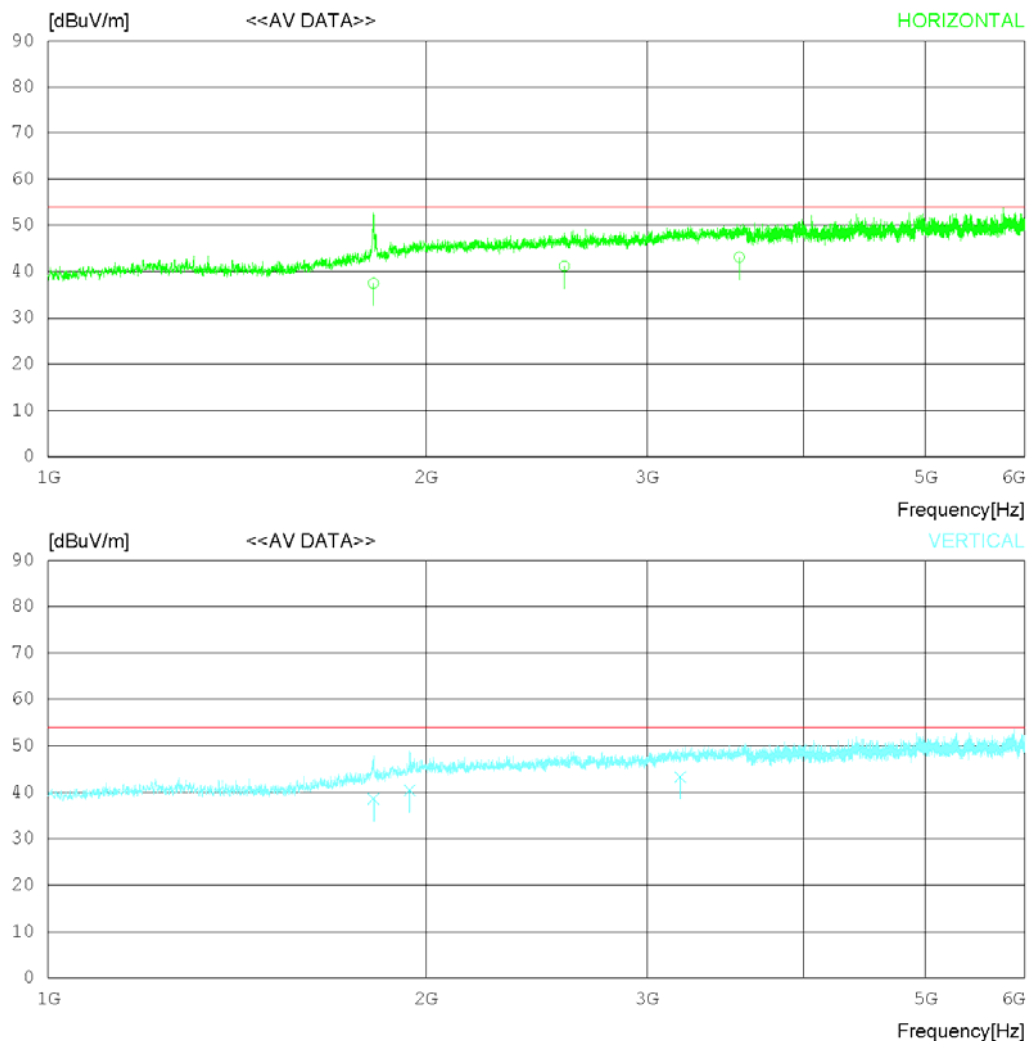
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1816.214	35.72	30.46	5.89	34.60	37.47	54.00	16.53	205	164
2	2578.147	36.22	32.56	7.05	34.68	41.15	54.00	12.85	177	77
3	3553.157	35.89	32.94	8.44	34.16	43.11	54.00	10.89	356	123
----- Vertical -----										
4	1816.810	36.81	30.47	5.89	34.60	38.57	54.00	15.43	208	78
5	1941.847	37.26	31.43	6.18	34.42	40.45	54.00	13.55	117	113
6	3187.511	36.87	33.15	7.93	34.67	43.28	54.00	10.72	324	205

Radiated disturbance at (6 ~ 18) GHz _Peak measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

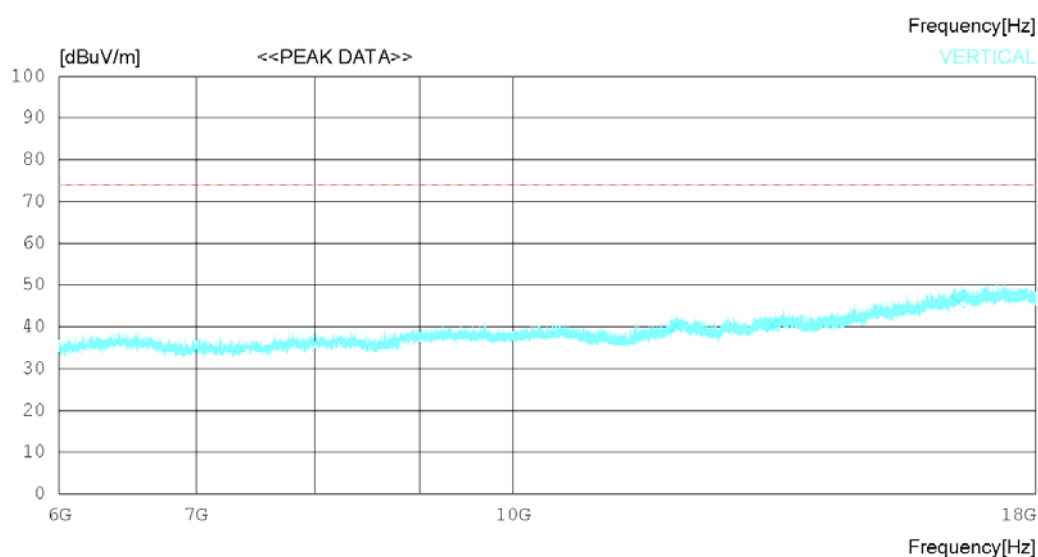
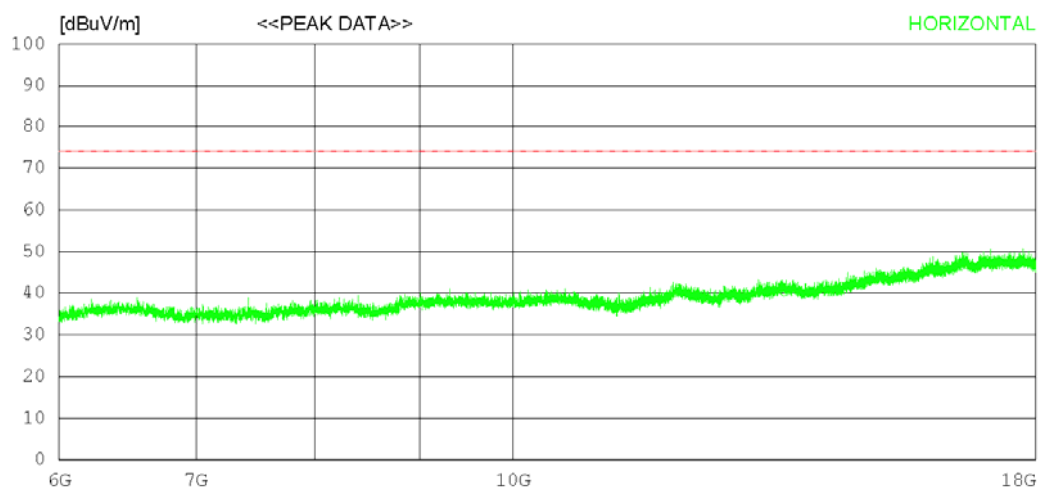
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	12057.000	29.40	33.47	15.64	37.78	40.73	74.0	33.27	324	310
2	13567.500	27.00	33.75	17.24	37.41	40.58	74.0	33.42	224	358
3	16526.250	26.10	37.01	19.74	36.12	46.73	74.0	27.27	125	358
----- Vertical -----										
4	12011.250	28.80	33.46	15.67	37.72	40.21	74.0	33.79	223	358
5	13386.000	27.50	33.69	16.76	37.51	40.44	74.0	33.56	274	246
6	16503.000	25.40	36.99	19.63	36.10	45.92	74.0	28.08	127	358

Radiated disturbance at (6 ~ 18) GHz _Average measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

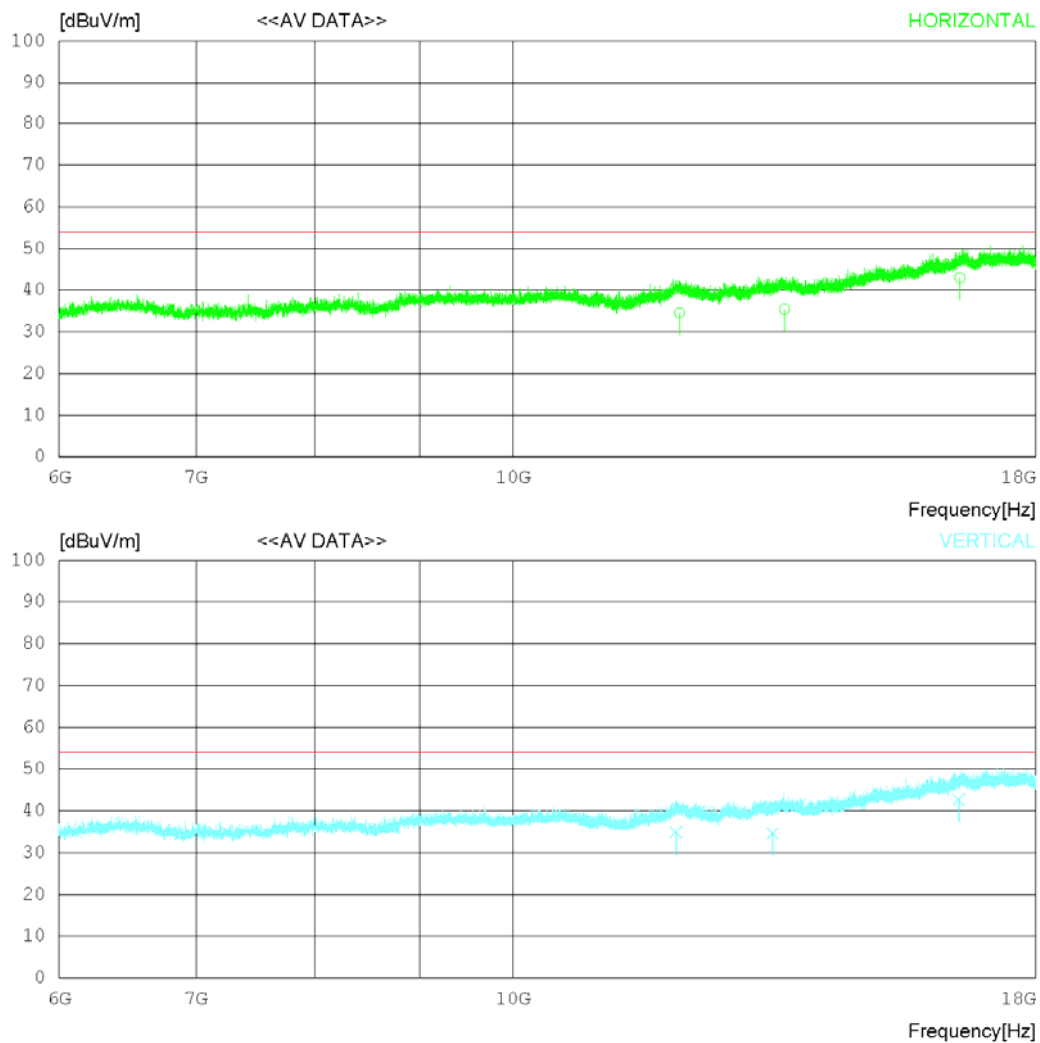
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	12057.32023.21		33.47	15.64	37.78	34.54	54.00	19.46	243	78
2	13567.54021.85		33.75	17.24	37.41	35.43	54.00	18.57	113	322
3	16526.25022.31		37.01	19.74	36.12	42.94	54.00	11.06	332	311
----- Vertical -----										
4	12011.21023.50		33.46	15.67	37.72	34.91	54.00	19.09	187	12
5	13386.68021.68		33.69	16.76	37.51	34.62	54.00	19.38	317	278
6	16503.22022.14		36.99	19.63	36.10	42.66	54.00	11.34	242	331

Radiated disturbance at (18 ~ 40) GHz _Peak measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

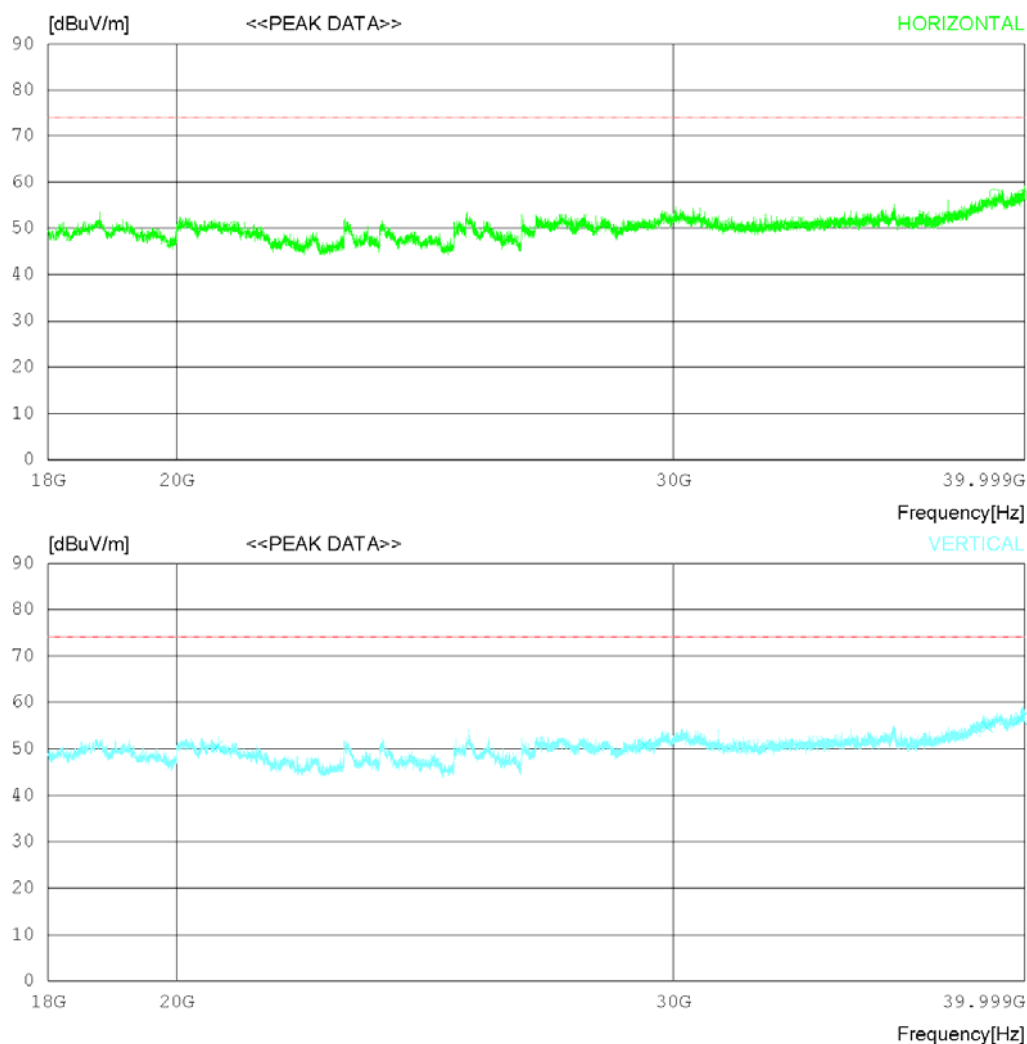
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	PEAK	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	20956.25037.70	45.60	20.43	53.43	50.30	74.0	23.7	123	0	
2	39021.00036.30	47.62	25.75	52.25	57.42	74.0	16.58	223	327	
3	39917.50035.70	49.14	24.44	52.20	57.08	74.0	16.92	276	349	
----- Vertical -----										
4	20659.25038.40	45.50	19.86	53.30	50.46	74.0	23.54	112	325	
5	29319.00034.10	47.22	21.85	52.42	50.75	74.0	23.25	356	358	
6	38801.00034.10	47.30	25.54	52.26	54.68	74.0	19.32	243	245	
7	39873.50035.10	49.05	24.50	52.21	56.44	74.0	17.56	112	350	

Radiated disturbance at (18 ~ 40) GHz _Average measurement data			
Test configuration mode	3	EUT Operation mode	3
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

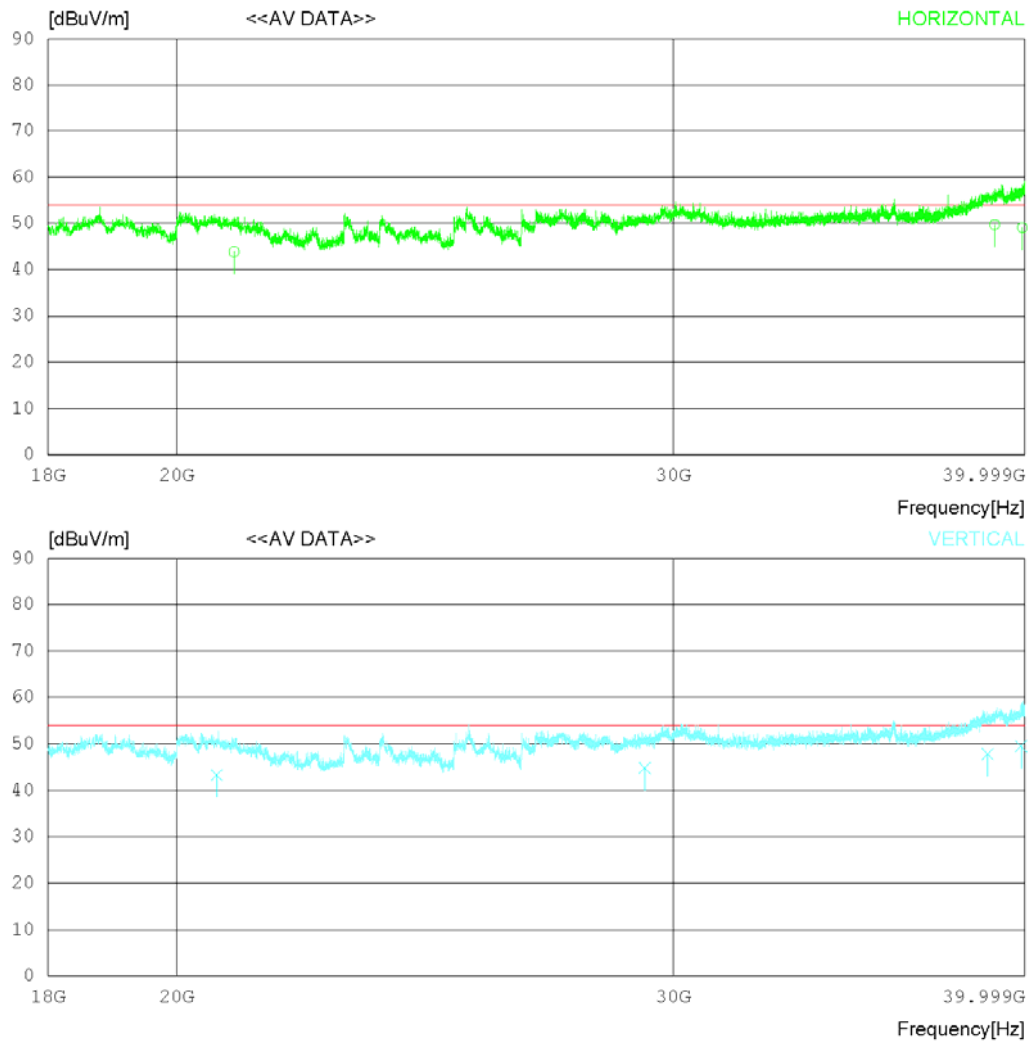
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition IDLE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	20956.21031.25		45.60	20.43	53.43	43.85	54.00	10.15	120	231
2	39021.05028.62		47.62	25.75	52.25	49.74	54.00	4.26	321	112
3	39917.58027.66		49.14	24.44	52.20	49.04	54.00	4.96	246	196
----- Vertical -----										
4	20659.21031.20		45.50	19.86	53.30	43.26	54.00	10.74	223	231
5	29319.04028.11		47.22	21.85	52.42	44.76	54.00	9.24	332	15
6	38801.08027.23		47.30	25.54	52.26	47.81	54.00	6.19	378	278
7	39873.24028.15		49.05	24.50	52.21	49.49	54.00	4.51	178	332

Radiated disturbance at (30 ~ 1000) MHz _Measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

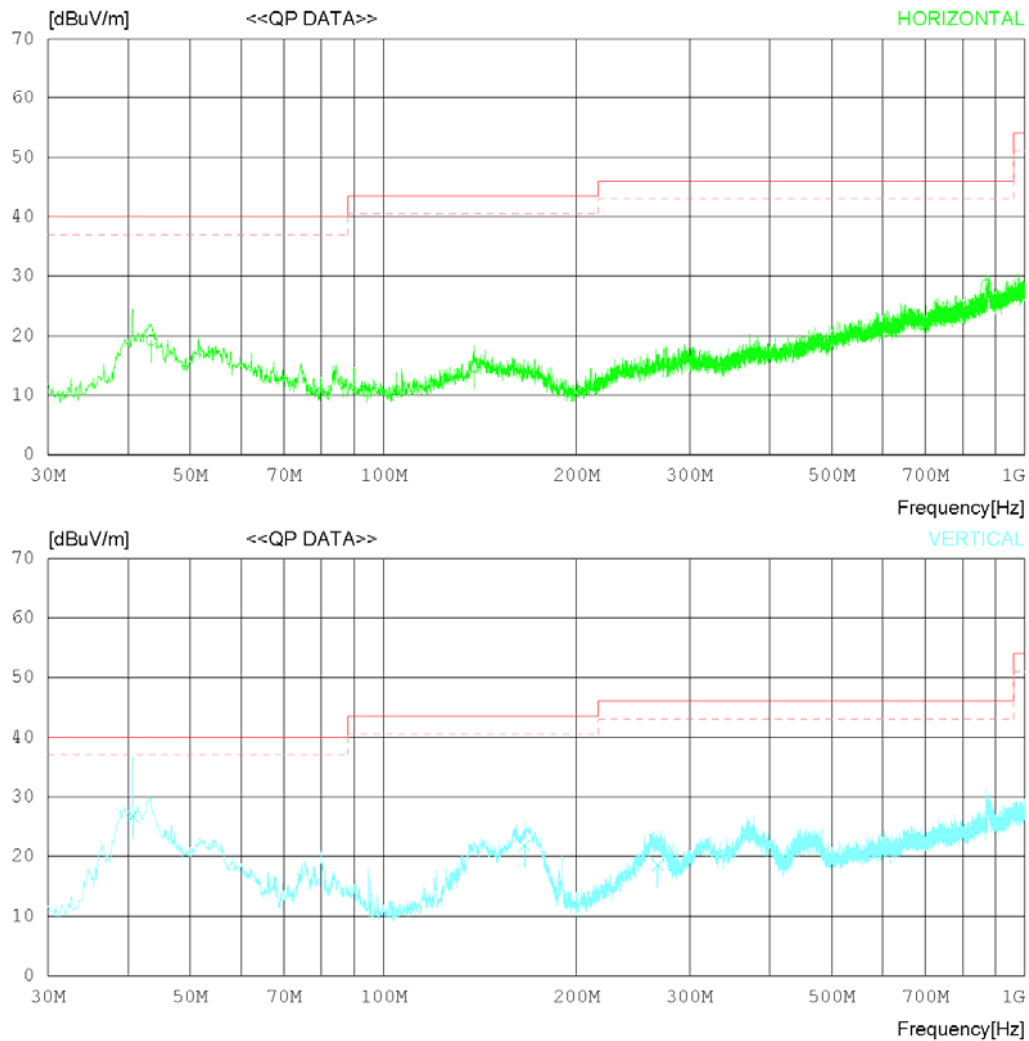
RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart B Class B (3m)
MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	43.459	26.23	17.60	1.23	25.81	19.25	40.00	20.75	372	195
2	138.395	20.24	18.59	1.68	25.68	14.83	43.50	28.67	324	283
3	869.965	21.62	29.20	3.55	25.78	28.59	46.00	17.41	208	116
----- Vertical -----										
4	40.694	34.20	17.15	1.20	25.81	26.74	40.00	13.26	120	226
5	166.161	27.26	18.41	1.80	25.65	21.82	43.50	21.68	206	223
6	267.644	23.63	18.56	2.15	25.78	18.56	46.00	27.44	316	128

Radiated disturbance at (1 ~ 6) GHz _Peak measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

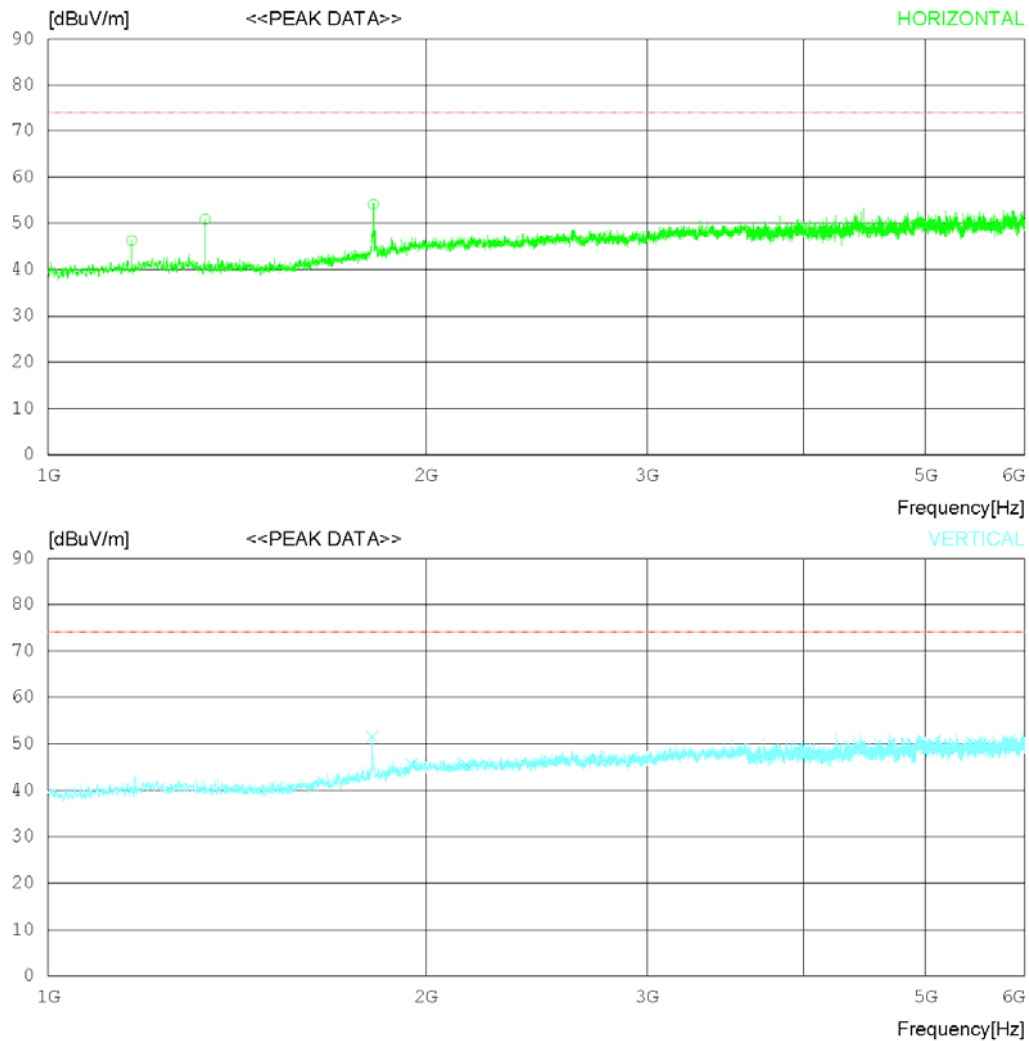
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1165.625	48.70	28.32	4.83	35.52	46.33	74.0	27.67	243	269
2	1333.750	52.80	28.26	5.10	35.28	50.88	74.0	23.12	127	136
3	1816.250	52.30	30.47	5.89	34.60	54.06	74.0	19.94	355	249
----- Vertical -----										
4	1813.125	49.70	30.45	5.88	34.60	51.43	74.0	22.57	253	217
5	1948.125	42.30	31.49	6.19	34.41	45.57	74.0	28.43	132	313
6	2153.750	41.60	31.70	6.56	34.43	45.43	74.0	28.57	356	133

Radiated disturbance at (1 ~ 6) GHz _Average measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

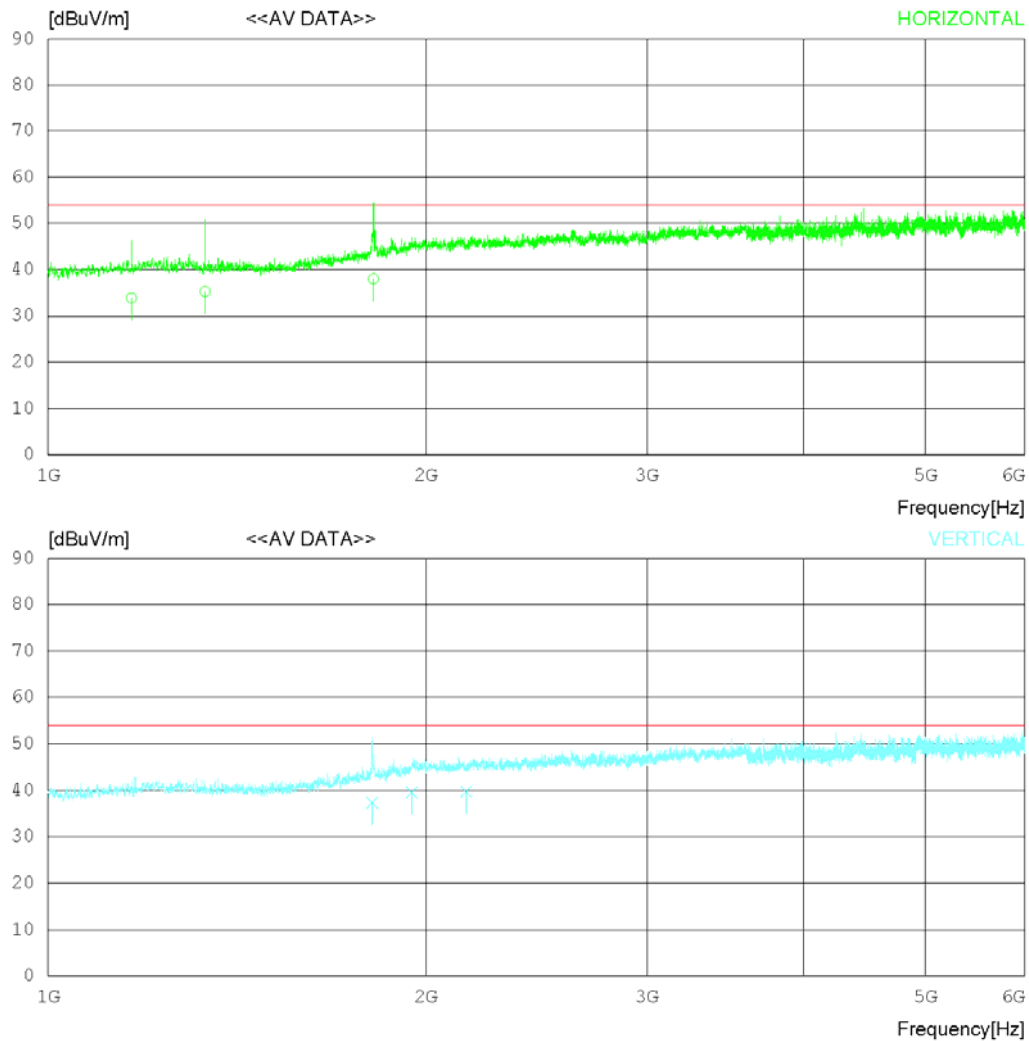
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1165.124	36.22	28.31	4.83	35.52	33.84	54.00	20.16	124	78
2	1333.742	37.18	28.26	5.10	35.28	35.26	54.00	18.74	234	172
3	1816.235	36.23	30.46	5.89	34.60	37.98	54.00	16.02	233	193
----- Vertical -----										
4	1813.126	35.60	30.45	5.88	34.60	37.33	54.00	16.67	100	217
5	1948.273	36.24	31.49	6.19	34.41	39.51	54.00	14.49	100	313
6	2153.711	35.87	31.70	6.56	34.43	39.70	54.00	14.30	100	133

Radiated disturbance at (6 ~ 18) GHz _Peak measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

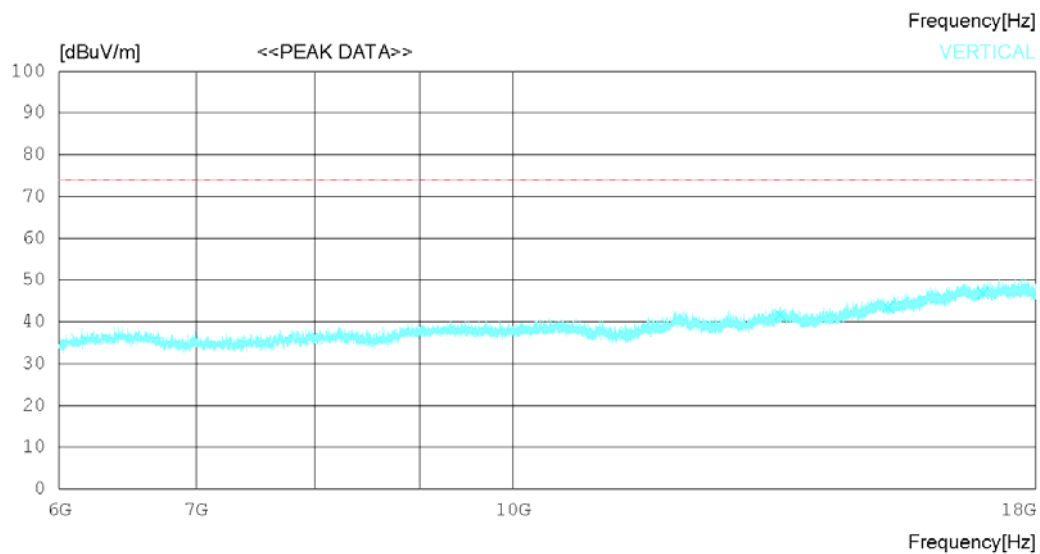
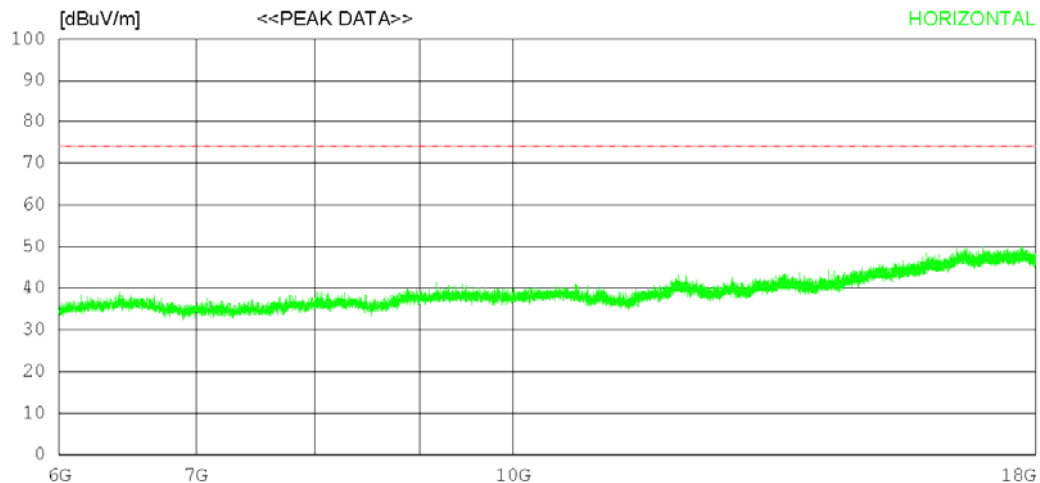
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	12031.500	29.10	33.46	15.66	37.74	40.48	74.0	33.52	324	136
2	13527.750	27.50	33.74	17.12	37.41	40.95	74.0	33.05	224	264
3	15866.250	26.00	36.29	18.76	36.45	44.60	74.0	29.4	145	358
----- Vertical -----										
4	13500.750	28.30	33.73	17.05	37.40	41.68	74.0	32.32	322	358
5	15249.750	26.30	35.69	18.27	36.80	43.46	74.0	30.54	167	140
6	16958.250	25.80	37.50	19.91	36.37	46.84	74.0	27.16	245	211

Radiated disturbance at (6 ~ 18) GHz _Average measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

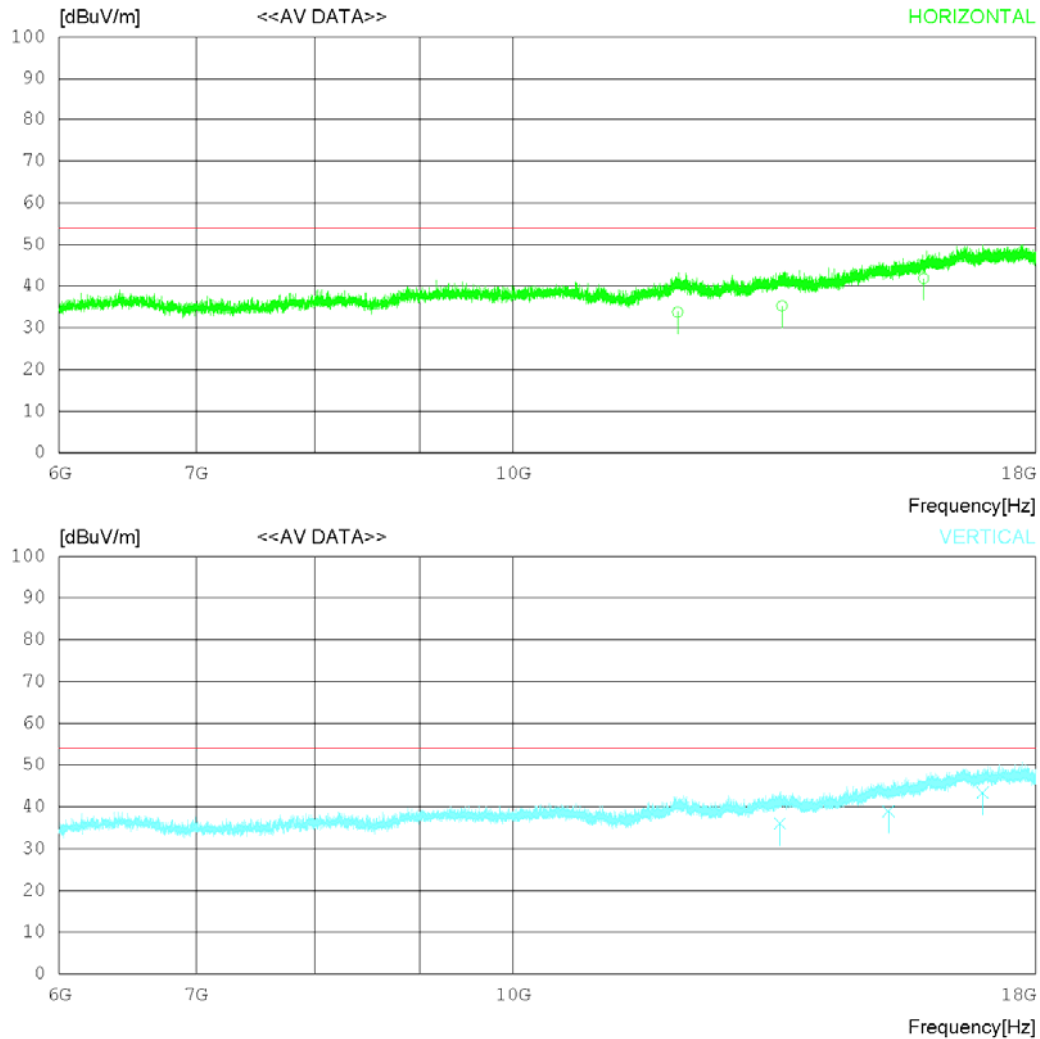
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	12031.51022.36	33.46	15.66	37.74	33.74	54.00	20.26	213	124	
2	13527.42021.78	33.74	17.12	37.41	35.23	54.00	18.77	335	272	
3	15866.21023.24	36.29	18.76	36.45	41.84	54.00	12.16	271	36	
----- Vertical -----										
4	13500.13022.63	33.73	17.05	37.40	36.01	54.00	17.99	120	113	
5	15249.33021.78	35.69	18.27	36.80	38.94	54.00	15.06	223	236	
6	16958.27022.33	37.50	19.91	36.37	43.37	54.00	10.63	272	78	

Radiated disturbance at (18 ~ 40) GHz _Peak measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

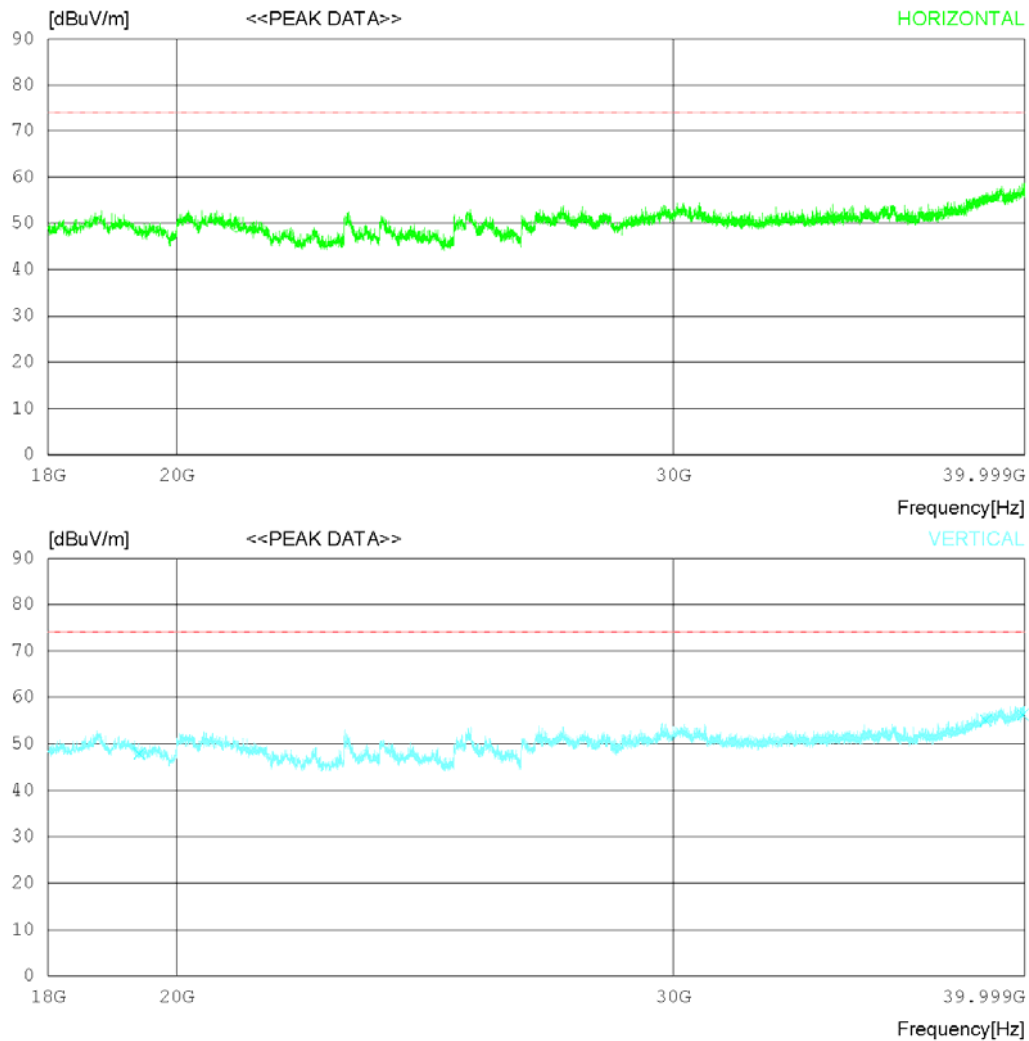
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

NO.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	PEAK [dBuV]	FACTOR [dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	20994.75036.60	45.60	20.51	53.45	49.26	74.0	24.74	224	0	
2	37362.75034.50	46.00	24.32	52.81	52.01	74.0	21.99	124	95	
3	39188.75034.70	47.88	25.51	52.24	55.85	74.0	18.15	335	43	
----- Vertical -----										
4	19399.75036.80	45.00	18.54	52.46	47.88	74.0	26.12	314	358	
5	38737.75034.60	47.24	25.47	52.26	55.05	74.0	18.95	286	358	
6	39934.00034.90	49.17	24.41	52.20	56.28	74.0	17.72	112	358	

Radiated disturbance at (18 ~ 40) GHz _Average measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

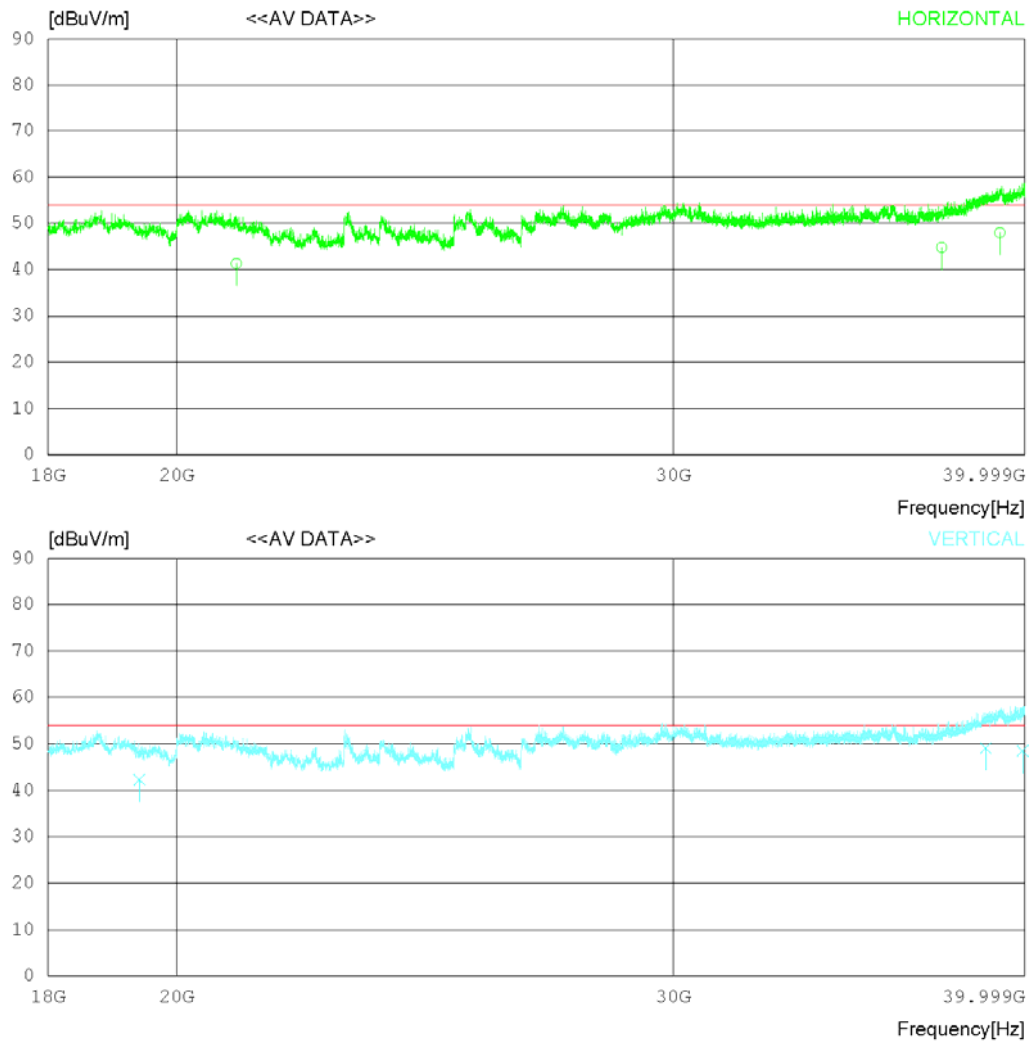
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	20994.12028.62		45.60	20.51	53.45	41.28	54.00	12.72	217	134
2	37362.71027.26		46.00	24.32	52.81	44.77	54.00	9.23	332	159
3	39188.42026.78		47.88	25.51	52.24	47.93	54.00	6.07	213	332
----- Vertical -----										
4	19399.12031.20		45.00	18.54	52.46	42.28	54.00	11.72	120	112
5	38737.73028.62		47.24	25.47	52.26	49.07	54.00	4.93	353	325
6	39934.44027.11		49.17	24.41	52.20	48.49	54.00	5.51	279	277

Radiated disturbance at (30 ~ 1000) MHz _Measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

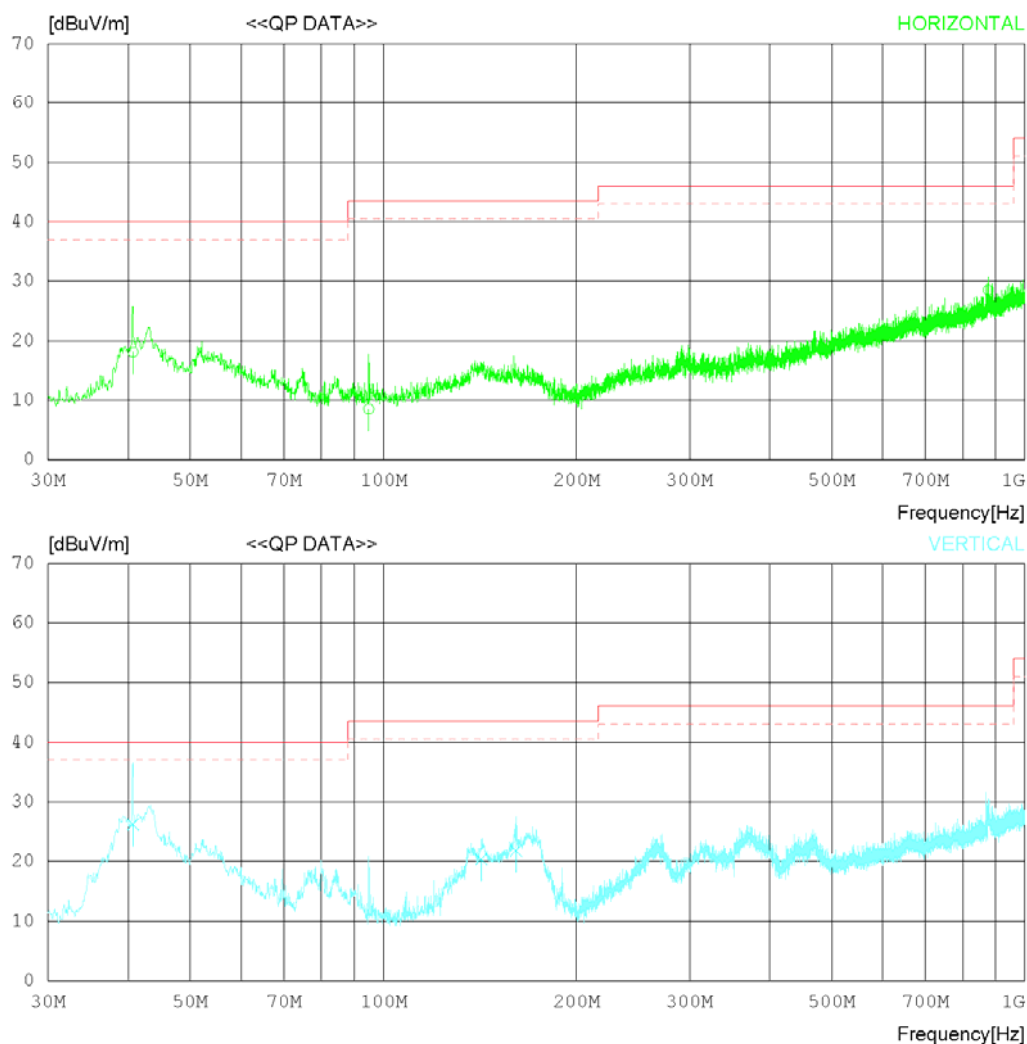
RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart B Class B (3m)
MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-03

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 23 °C 40 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	40.670	25.60	17.14	1.20	25.81	18.13	40.00	21.87	372	232
2	94.868	18.62	14.07	1.54	25.71	8.52	43.50	34.98	223	78
3	877.605	21.62	29.12	3.53	25.80	28.47	46.00	17.53	345	64
----- Vertical -----										
4	40.670	33.72	17.14	1.20	25.81	26.25	40.00	13.75	120	47
5	142.275	25.62	18.75	1.70	25.67	20.40	43.50	23.10	203	129
6	161.068	26.88	18.81	1.78	25.65	21.82	43.50	21.68	277	235

Radiated disturbance at (1 ~ 6) GHz _Peak measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

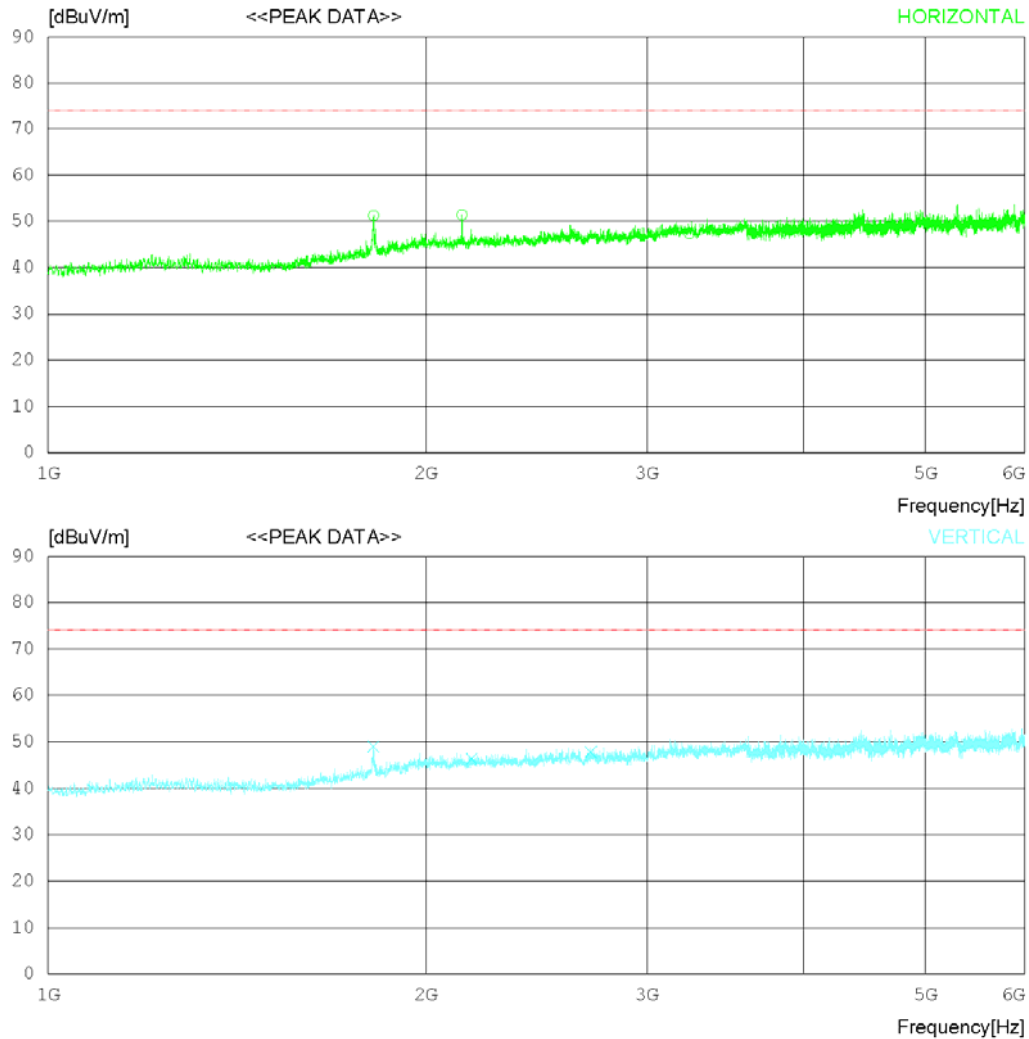
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1816.875	49.50	30.47	5.89	34.60	51.26	74.0	22.74	244	358
2	2136.875	47.60	31.70	6.53	34.42	51.41	74.0	22.59	273	203
3	3242.500	40.90	33.03	8.01	34.59	47.35	74.0	26.65	187	358
----- Vertical -----										
4	1816.250	47.20	30.47	5.89	34.60	48.96	74.0	25.04	352	304
5	2174.375	42.50	31.70	6.59	34.44	46.35	74.0	27.65	256	0
6	2706.250	42.70	32.59	7.21	34.76	47.74	74.0	26.26	112	0

Radiated disturbance at (1 ~ 6) GHz _Average measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

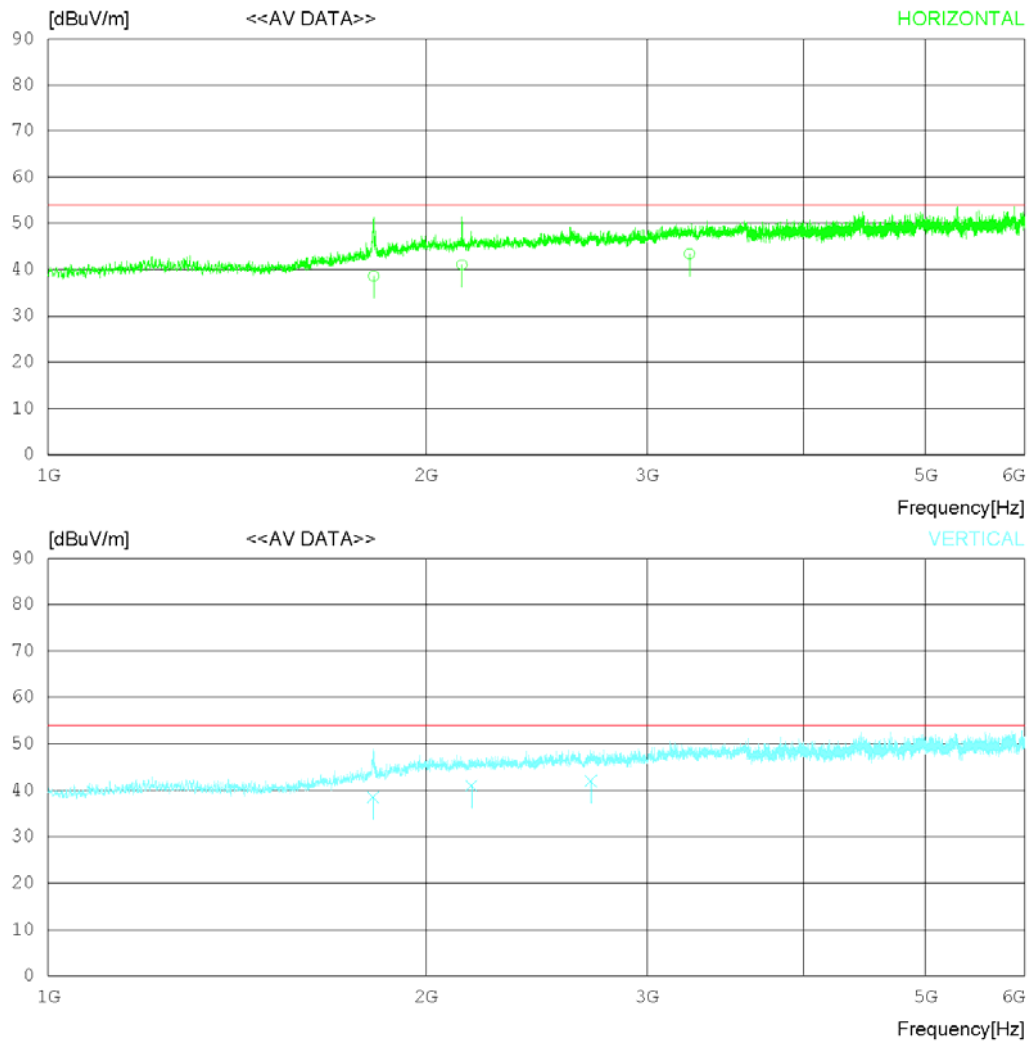
RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-04

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 25 °C 43 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1816.812	36.82	30.47	5.89	34.60	38.58	54.00	15.42	120	186
2	2136.863	37.21	31.70	6.53	34.42	41.02	54.00	12.98	223	78
3	3242.541	36.95	33.03	8.01	34.59	43.40	54.00	10.60	278	123
----- Vertical -----										
4	1816.217	36.72	30.46	5.89	34.60	38.47	54.00	15.53	205	78
5	2174.314	37.12	31.70	6.59	34.44	40.97	54.00	13.03	221	163
6	2706.266	36.92	32.59	7.21	34.76	41.96	54.00	12.04	135	255

Radiated disturbance at (6 ~ 18) GHz _Peak measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

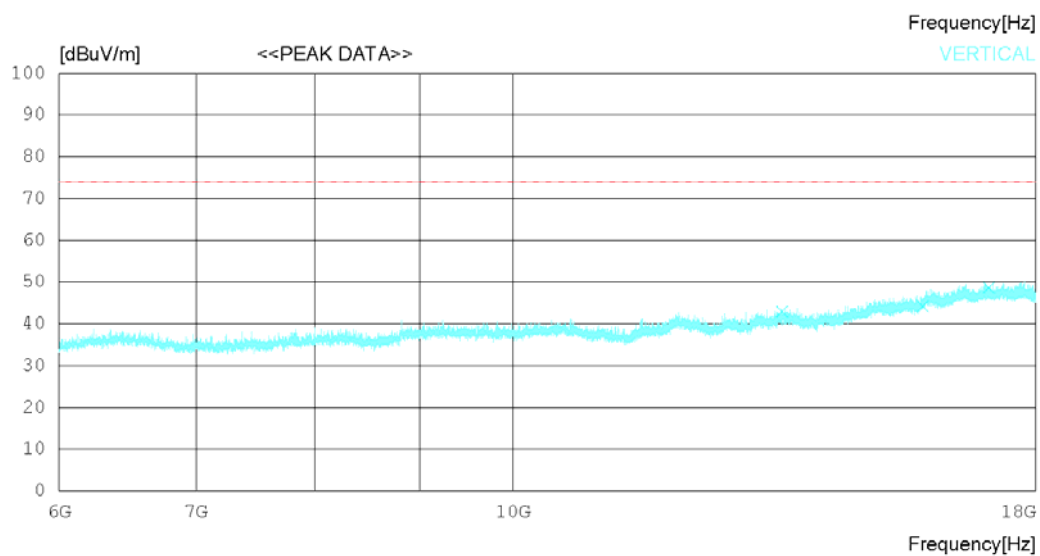
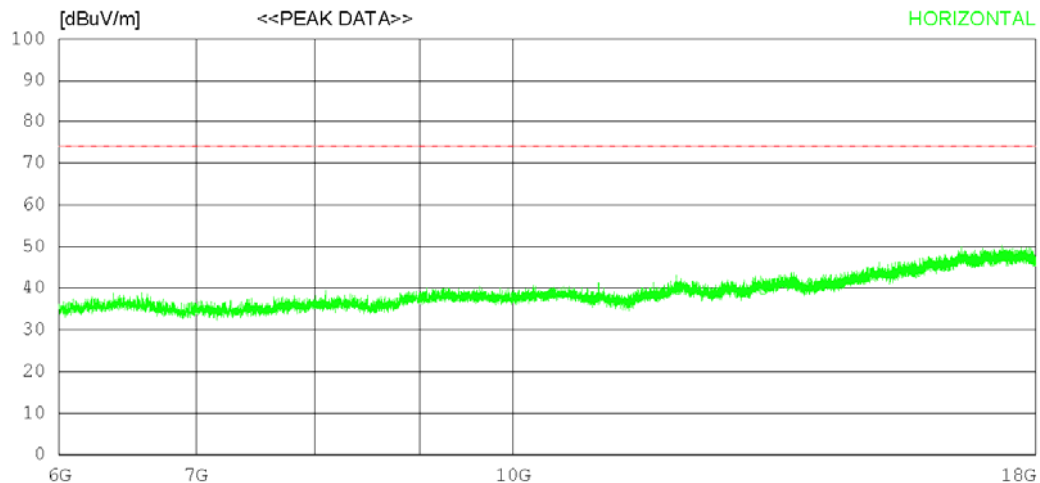
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	12035.250	28.40	33.46	15.66	37.75	39.77	74.0	34.23	223	358
2	13242.000	27.00	33.64	16.77	37.66	39.75	74.0	34.25	112	353
3	15743.250	25.60	36.17	18.71	36.50	43.98	74.0	30.02	246	302
----- Vertical -----										
4	13532.250	29.50	33.74	17.14	37.41	42.97	74.0	31.03	321	358
5	15856.500	25.60	36.28	18.74	36.46	44.16	74.0	29.84	243	358
6	17073.750	27.70	37.61	19.84	36.49	48.66	74.0	25.34	182	314

Radiated disturbance at (6 ~ 18) GHz _Average measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

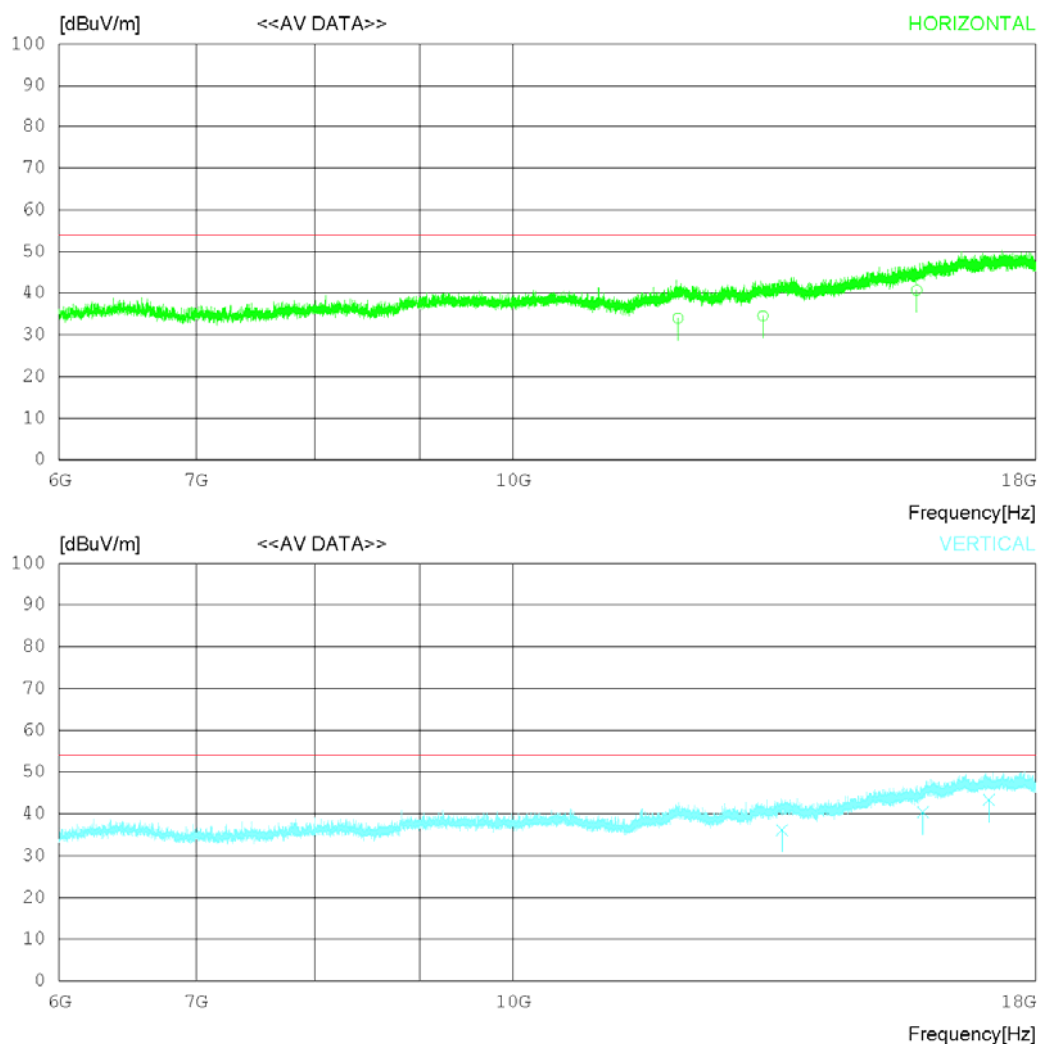
RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-12

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 21 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	12035.11022.63	33.46	15.66	37.75	34.00	54.00	20.00	120	113	
2	13242.04021.78	33.64	16.77	37.66	34.53	54.00	19.47	233	78	
3	15743.21022.32	36.17	18.71	36.50	40.70	54.00	13.30	278	226	
----- Vertical -----										
4	13532.21022.63	33.74	17.14	37.41	36.10	54.00	17.90	124	226	
5	15856.54021.78	36.28	18.74	36.46	40.34	54.00	13.66	325	134	
6	17073.27022.34	37.61	19.84	36.49	43.30	54.00	10.70	217	277	

Radiated disturbance at (18 ~ 40) GHz _Peak measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

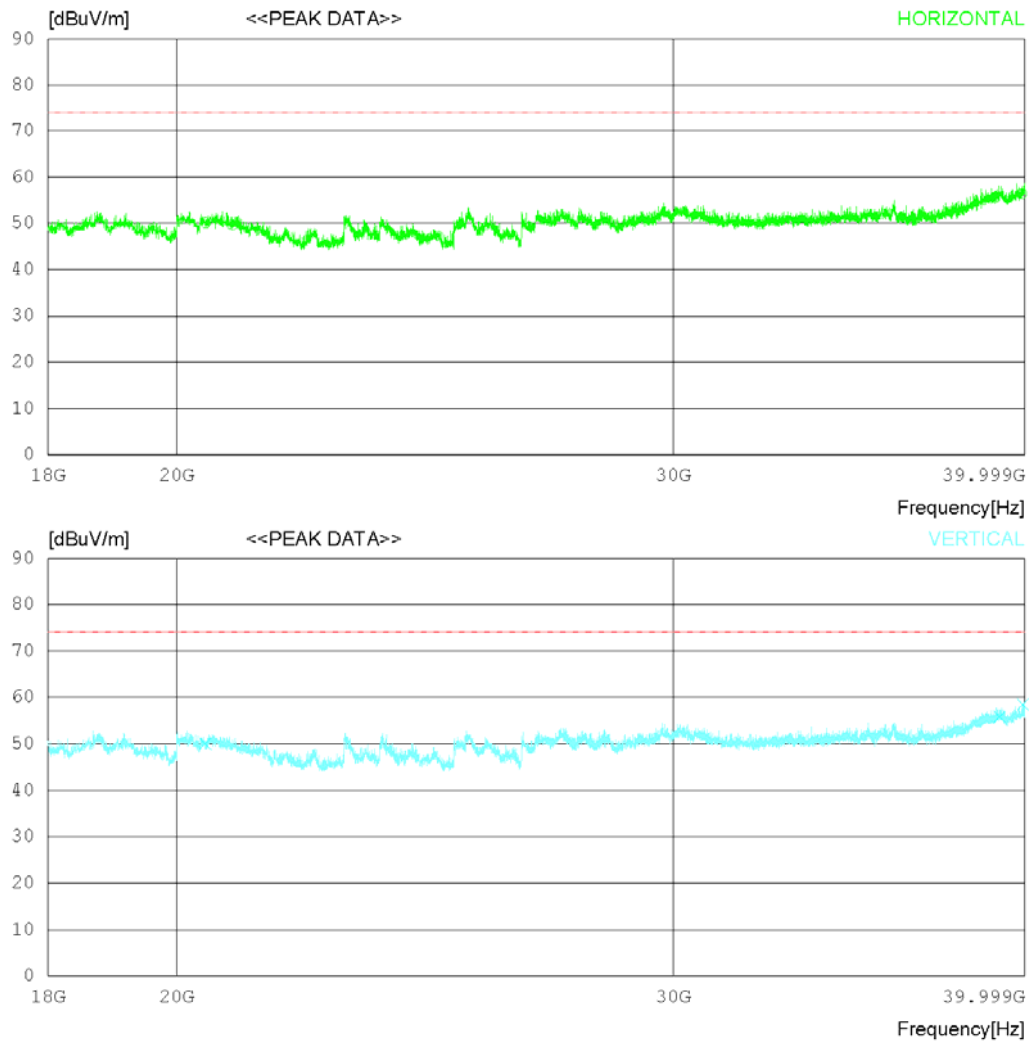
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	20472.25038.40	45.40	19.50	53.21	50.09	74.0	23.91	214	355	
2	20923.25037.10	45.60	20.37	53.42	49.65	74.0	24.35	134	0	
3	39023.75034.40	47.62	25.75	52.25	55.52	74.0	18.48	223	0	
4	39892.75035.00	49.09	24.47	52.21	56.35	74.0	17.65	272	34	
----- Vertical -----										
5	20472.25038.30	45.40	19.50	53.21	49.99	74.0	24.01	156	88	
6	39180.50034.70	47.86	25.51	52.24	55.83	74.0	18.17	278	311	
7	39939.50037.10	49.18	24.40	52.20	58.48	74.0	15.52	325	350	

Radiated disturbance at (18 ~ 40) GHz _Average measurement data			
Test configuration mode	4	EUT Operation mode	4
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

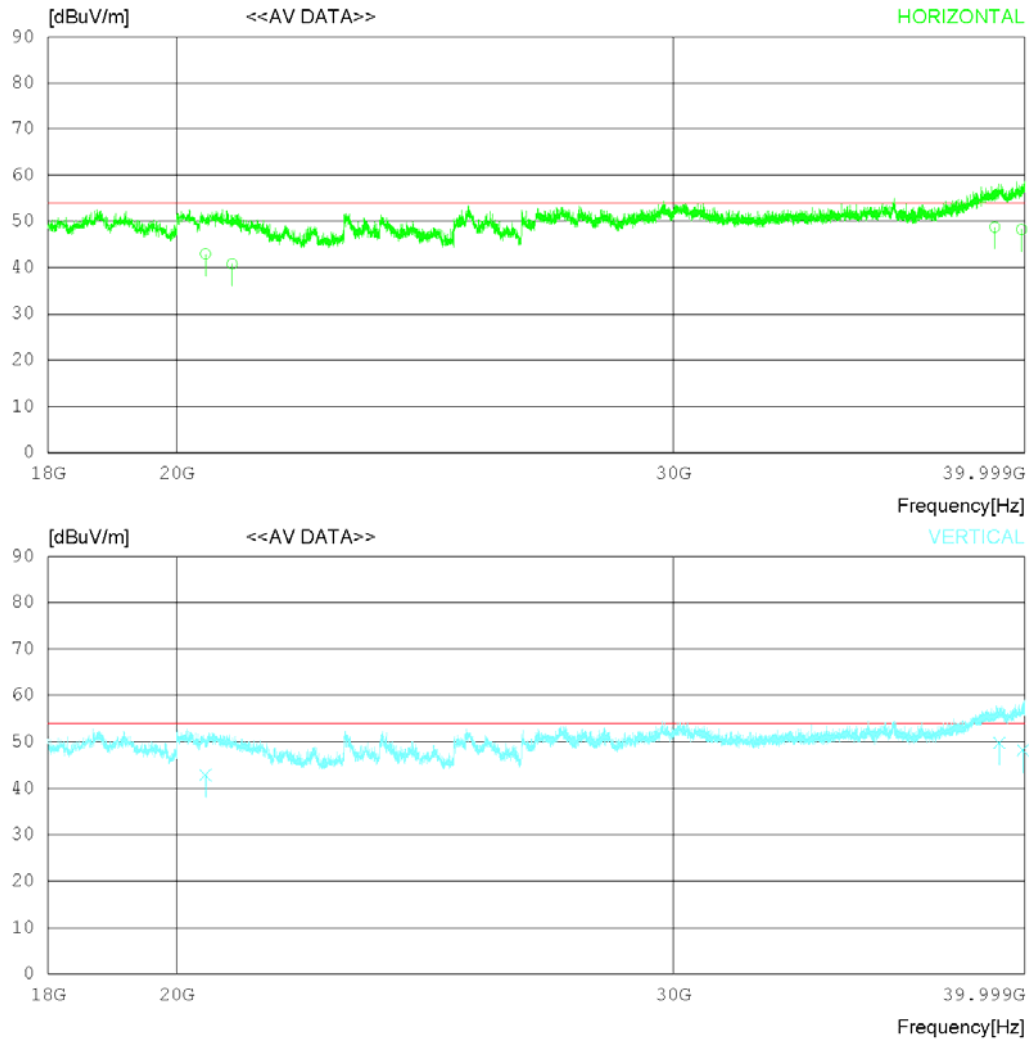
RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-13

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 26 °C 44 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujen

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	20472.12031.25	45.40	19.50	53.21	42.94	54.00	11.06	120	156	
2	20923.12028.23	45.60	20.37	53.42	40.78	54.00	13.22	223	78	
3	39023.19027.62	47.62	25.75	52.25	48.74	54.00	5.26	342	231	
4	39892.12026.88	49.08	24.47	52.21	48.22	54.00	5.78	137	31	
----- Vertical -----										
5	20472.11031.20	45.40	19.50	53.21	42.89	54.00	11.11	353	120	
6	39180.53028.62	47.86	25.51	52.24	49.75	54.00	4.25	124	221	
7	39939.45026.77	49.18	24.40	52.20	48.15	54.00	5.85	270	212	

Radiated disturbance at (30 ~ 1000) MHz _Measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

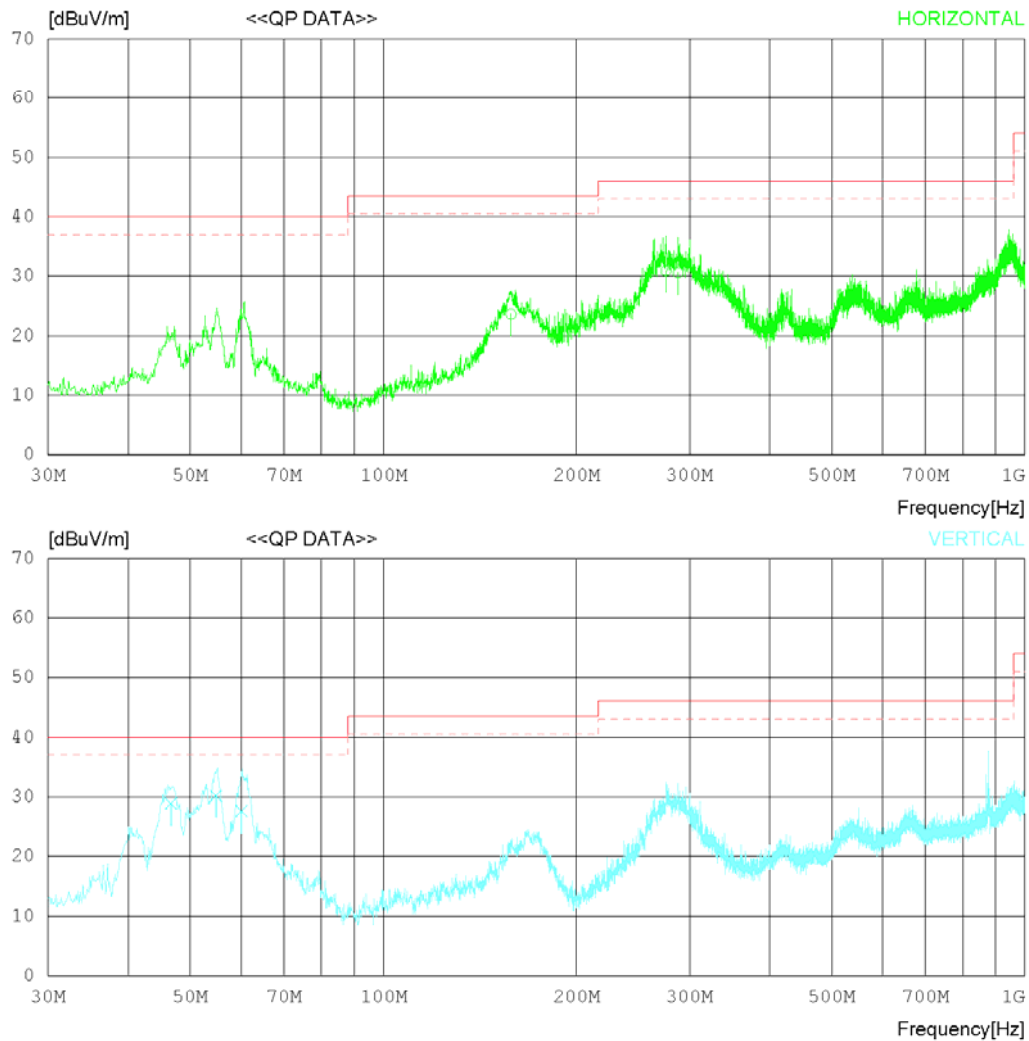
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 24 °C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 24 °C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	158.037	28.62	18.90	1.78	25.66	23.64	43.50	19.86	203	78
2	275.767	35.55	18.99	2.18	25.79	30.93	46.00	15.07	277	122
3	288.013	34.72	19.44	2.22	25.82	30.56	46.00	15.44	137	308
----- Vertical -----										
4	46.611	35.56	17.90	1.25	25.80	28.91	40.00	11.09	277	78
5	54.856	35.77	18.94	1.29	25.79	30.21	40.00	9.79	223	13
6	60.070	34.21	17.90	1.29	25.78	27.62	40.00	12.38	324	255

Radiated disturbance at (1 ~ 6) GHz _Peak measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

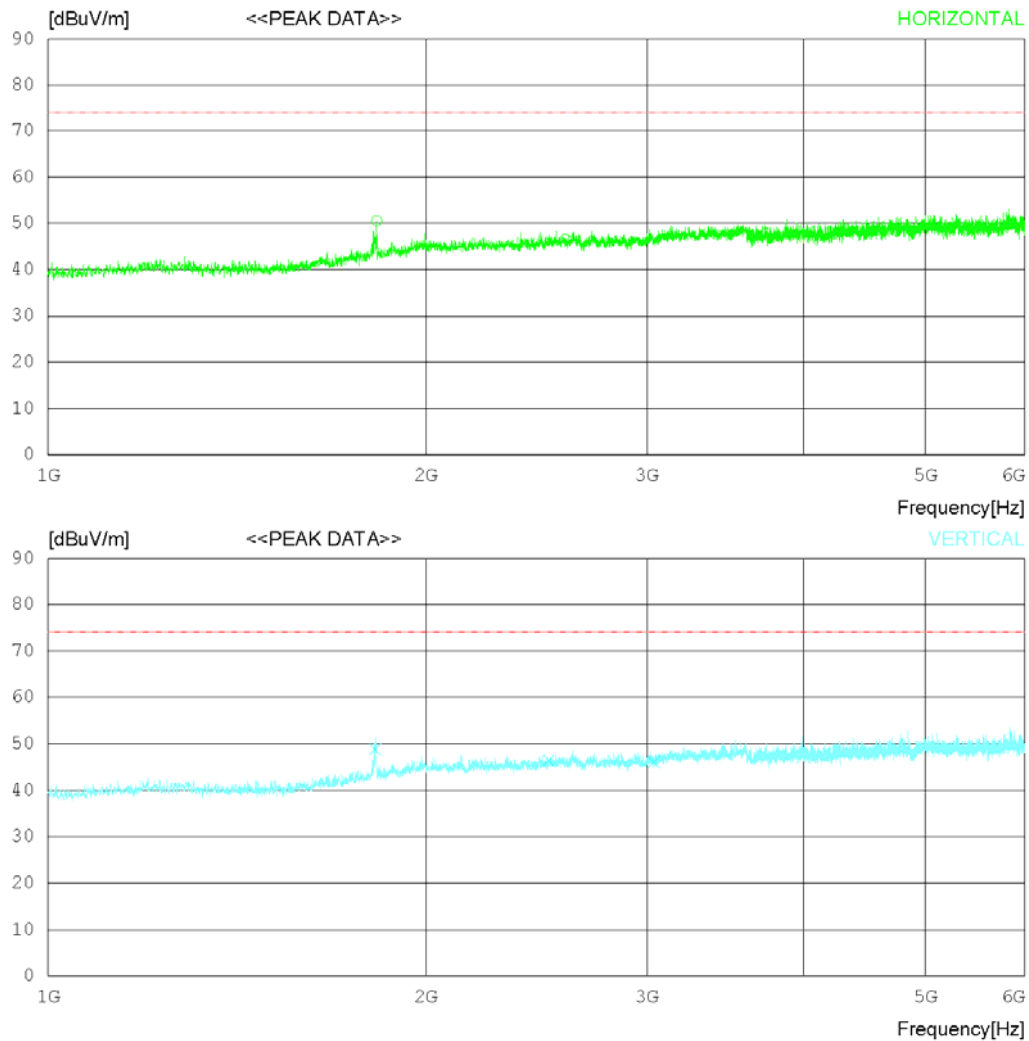
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 'C 28 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 °C 26 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1826.875	48.70	30.51	5.91	34.58	50.54	74.0	23.46	342	353
2	2583.125	41.60	32.57	7.06	34.68	46.55	74.0	27.45	112	352
3	3733.125	39.80	33.00	8.95	33.91	47.84	74.0	26.16	208	60
----- Vertical -----										
4	1822.500	47.00	30.49	5.90	34.59	48.80	74.0	25.2	124	0
5	2505.625	41.80	32.32	6.97	34.64	46.45	74.0	27.55	335	1
6	3039.375	40.50	32.66	7.79	34.88	46.07	74.0	27.93	272	8

Radiated disturbance at (1 ~ 6) GHz _Average measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

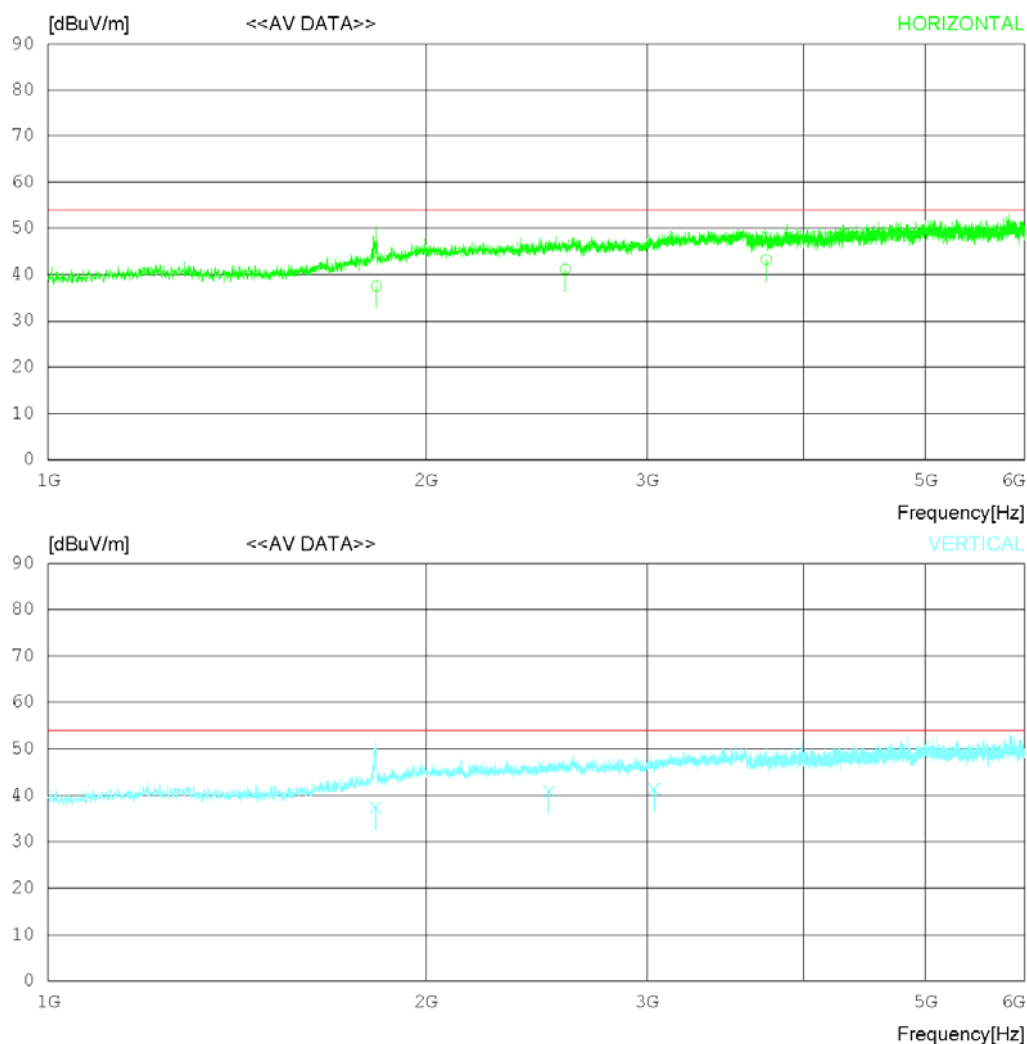
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 'C 26 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 °C 26 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1826.811	35.68	30.51	5.91	34.58	37.52	54.00	16.48	120	124
2	2583.173	36.22	32.57	7.06	34.68	41.17	54.00	12.83	224	333
3	3733.144	35.20	33.00	8.95	33.91	43.24	54.00	10.76	370	227
----- Vertical -----										
4	1822.542	35.60	30.49	5.90	34.59	37.40	54.00	16.60	120	272
5	2505.611	36.22	32.32	6.97	34.64	40.87	54.00	13.13	223	112
6	3039.335	35.72	32.66	7.79	34.88	41.29	54.00	12.71	372	350

Radiated disturbance at (6 ~ 18) GHz _Peak measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

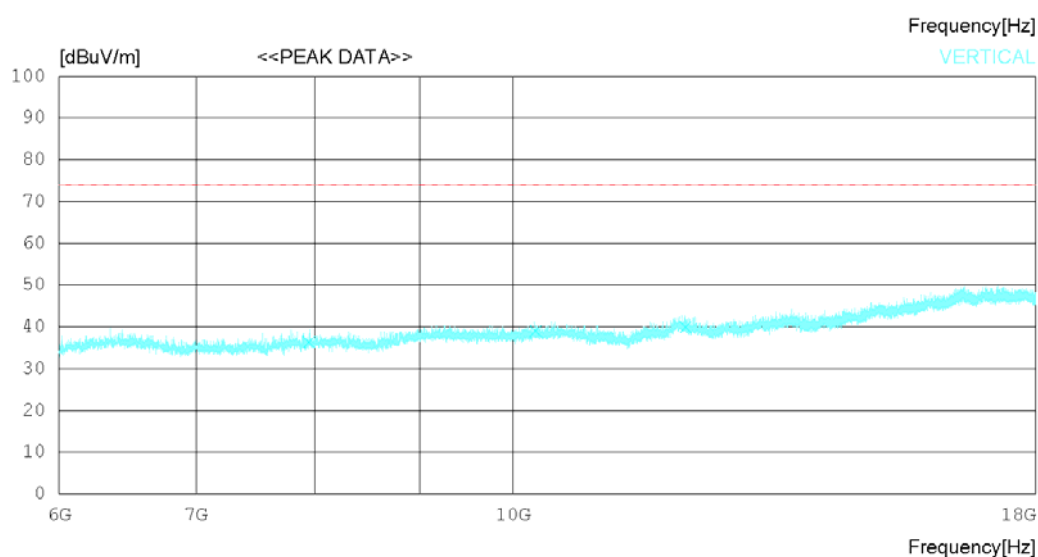
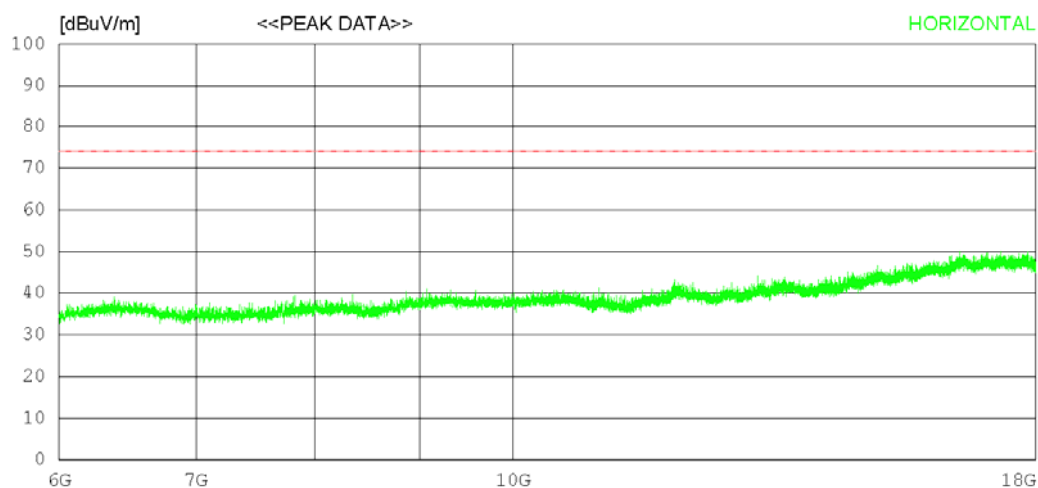
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 °C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22°C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	8448.000	28.30	31.66	12.94	37.23	35.67	74.0	38.33	243	351
2	12107.250	29.40	33.47	15.60	37.85	40.62	74.0	33.38	112	0
3	14684.250	26.90	34.96	17.79	37.38	42.27	74.0	31.73	135	62
----- Vertical -----										
4	7950.000	30.30	31.31	12.34	37.58	36.37	74.0	37.63	335	359
5	10254.750	29.80	32.51	14.48	37.81	38.98	74.0	35.02	124	359
6	12139.500	28.80	33.47	15.58	37.90	39.95	74.0	34.05	115	0

Radiated disturbance at (6 ~ 18) GHz _Average measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

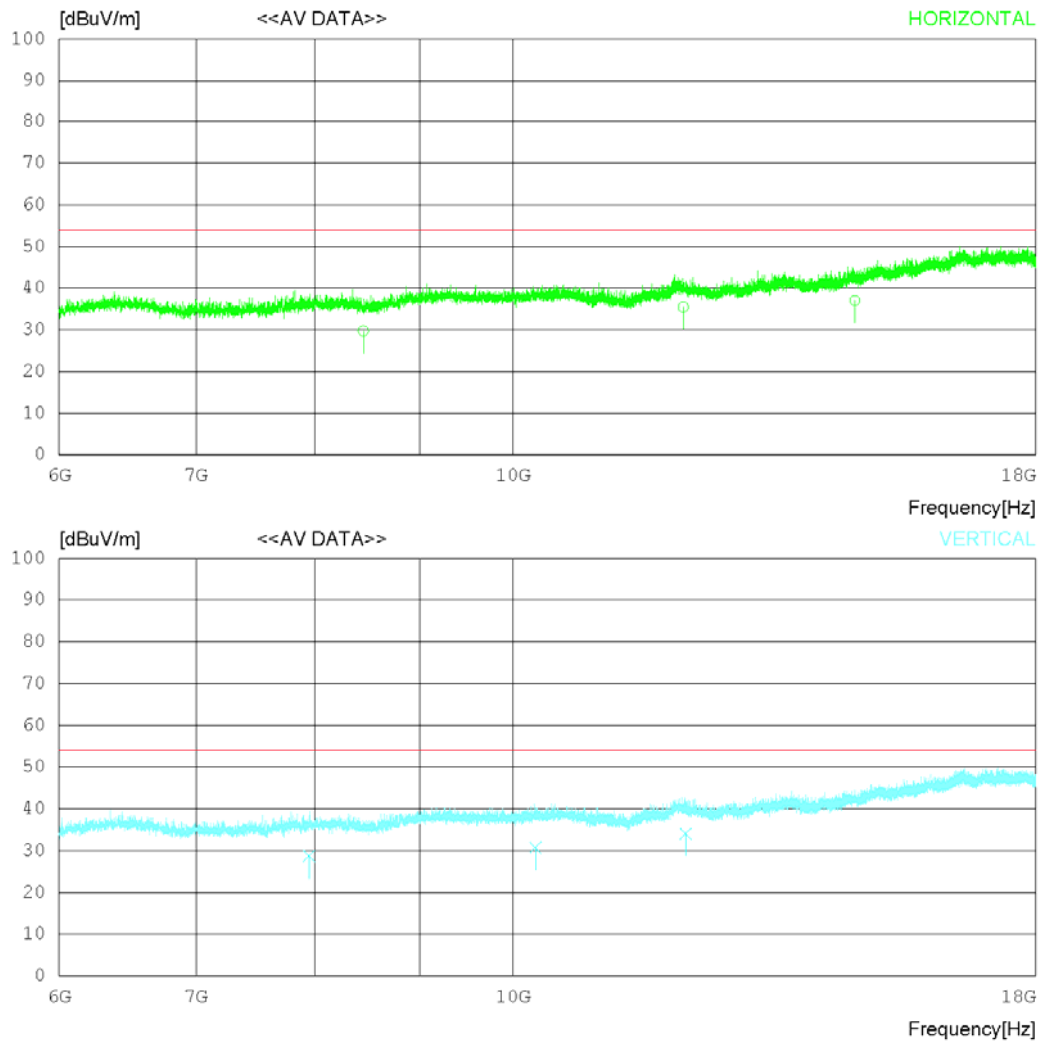
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 °C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22°C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	8448.072	22.34	31.66	12.94	37.23	29.71	54.00	24.29	120	78
2	12107.21024	23	33.47	15.60	37.85	35.45	54.00	18.55	224	12
3	14684.21021	62	34.96	17.79	37.38	36.99	54.00	17.01	320	305
----- Vertical -----										
4	7950.012	22.62	31.31	12.34	37.57	28.70	54.00	25.30	120	112
5	10254.11021	54	32.51	14.48	37.80	30.73	54.00	23.27	243	137
6	12139.32022	87	33.47	15.58	37.90	34.02	54.00	19.98	302	24

Radiated disturbance at (18 ~ 40) GHz _Peak measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

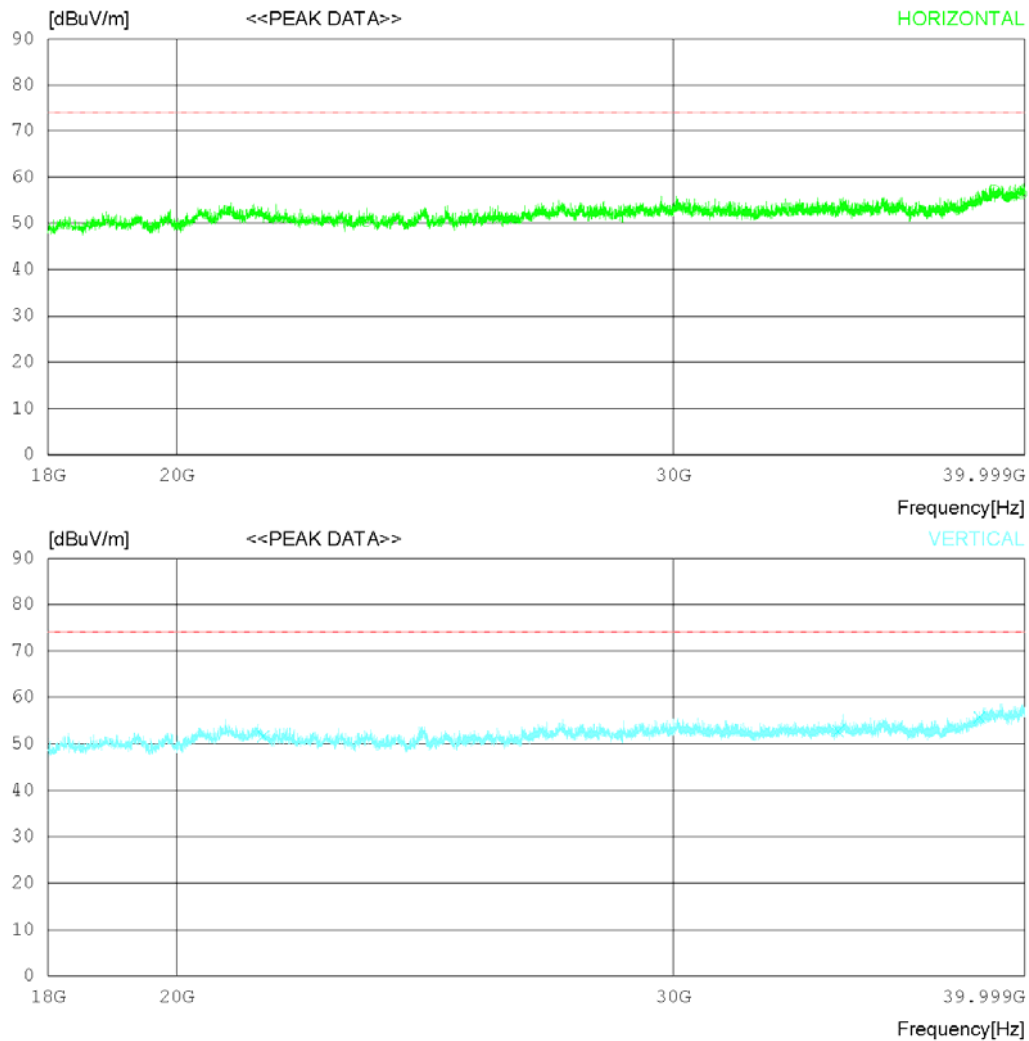
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 'C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 °C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

NO.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	PEAK	FACTOR							
		[dBuV]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	23346.00039.00	45.25	20.20	54.03	50.42	74.0	23.58	342	358	
2	38999.00036.00	47.60	25.78	52.25	57.13	74.0	16.87	112	357	
3	39887.25035.00	49.07	24.47	52.21	56.33	74.0	17.67	203	36	
----- Vertical -----										
4	21462.25039.60	45.40	20.24	53.66	51.58	74.0	22.42	272	0	
5	34343.25034.80	47.20	24.19	53.49	52.70	74.0	21.3	112	81	
6	38545.25035.80	46.90	25.23	52.27	55.66	74.0	18.34	235	358	

Radiated disturbance at (18 ~ 40) GHz _Average measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Cresyn

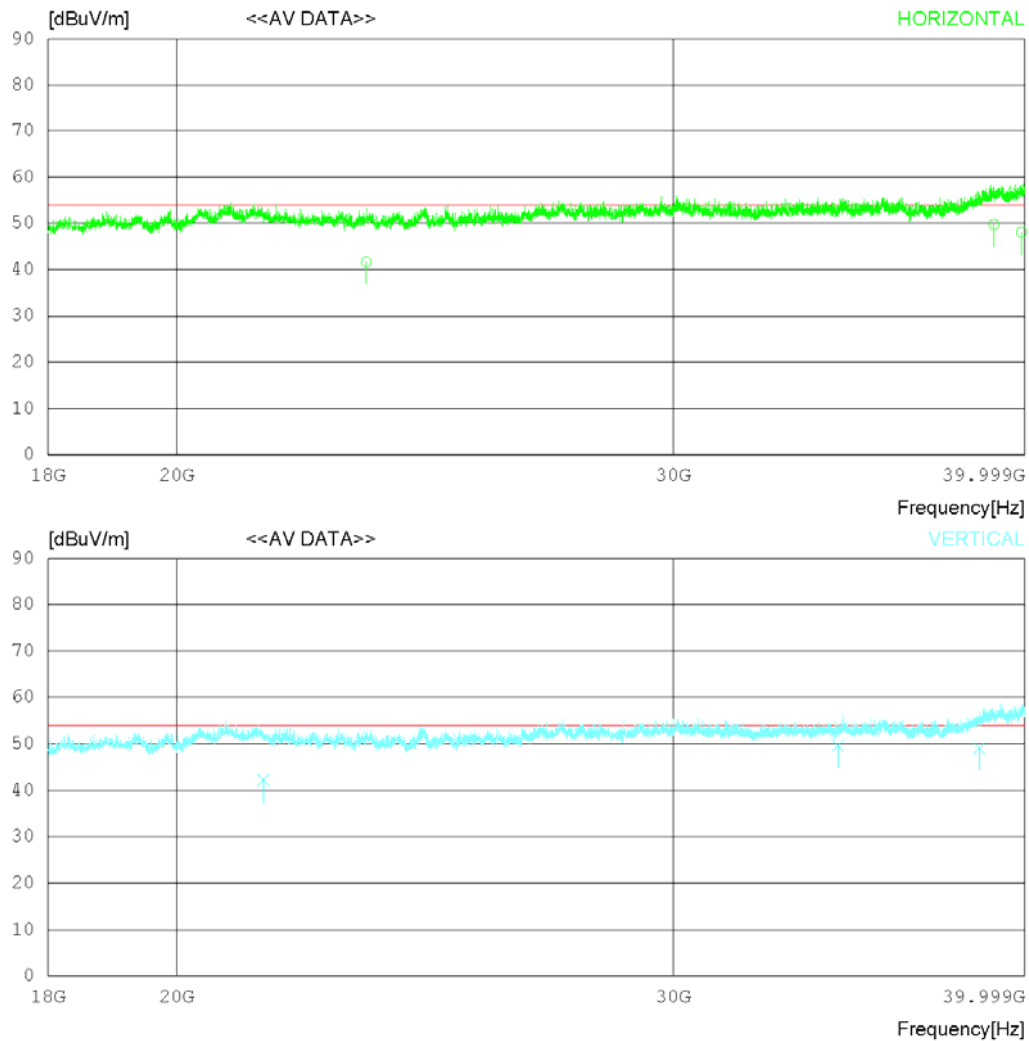
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 'C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 °C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+cresyn+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	23346.01030.22		45.25	20.20	54.03	41.64	54.00	12.36	133	78
2	38999.42028.62		47.60	25.78	52.25	49.75	54.00	4.25	223	112
3	39887.32026.72		49.07	24.47	52.21	48.05	54.00	5.95	325	304
----- Vertical -----										
4	21462.12030.22		45.40	20.24	53.66	42.20	54.00	11.80	120	78
5	34343.23031.72		47.20	24.19	53.49	49.62	54.00	4.38	332	122
6	38545.28029.20		46.90	25.23	52.27	49.06	54.00	4.94	278	205

Radiated disturbance at (30 ~ 1000) MHz _Measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

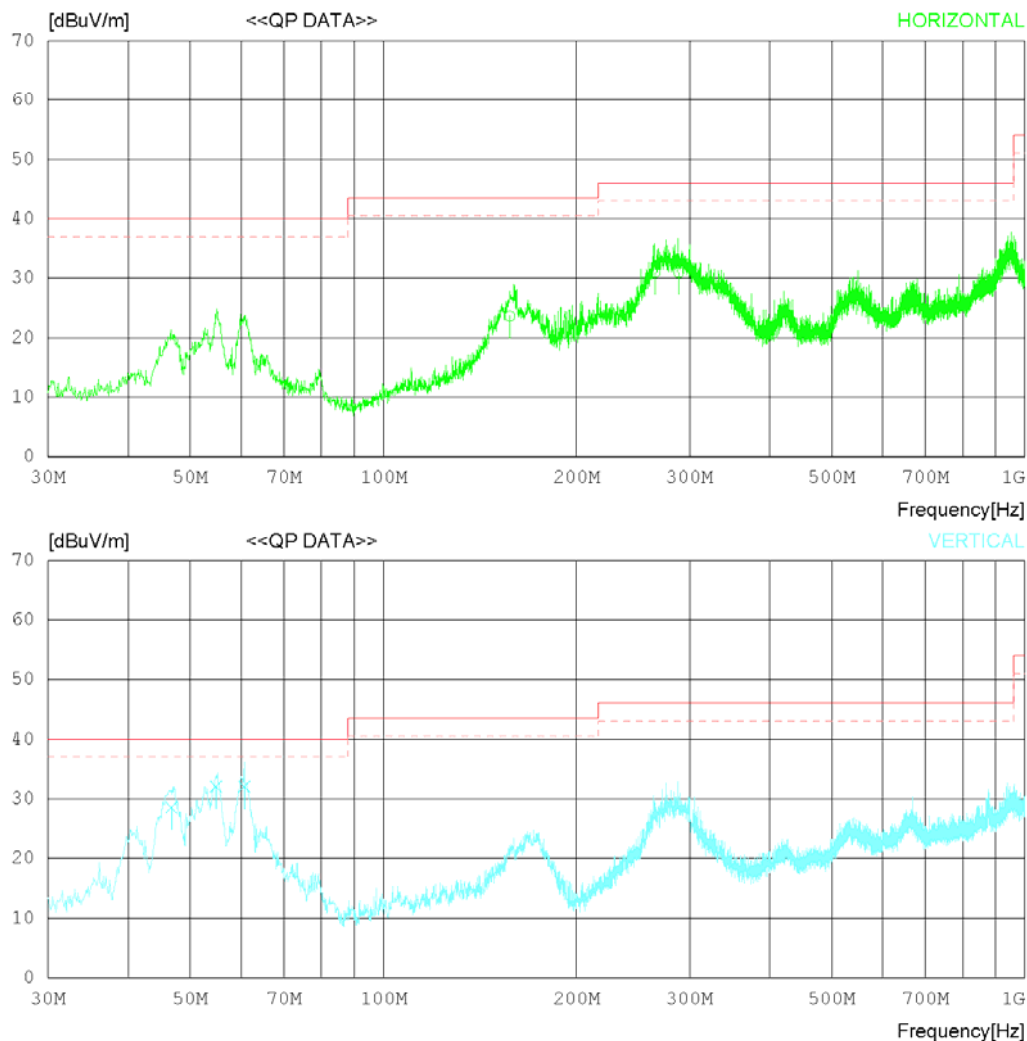
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 24 °C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart B Class B (3m)
MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 24 °C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m)
MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	157.431	28.63	18.90	1.77	25.66	23.64	43.50	19.86	224	78
2	265.219	36.22	18.41	2.15	25.77	31.01	46.00	14.99	327	168
3	288.498	35.12	19.45	2.22	25.82	30.97	46.00	15.03	223	223
----- Vertical -----										
4	46.733	35.20	17.90	1.25	25.80	28.55	40.00	11.45	273	178
5	54.856	37.62	18.94	1.29	25.79	32.06	40.00	7.94	223	88
6	60.676	38.62	17.90	1.29	25.78	32.03	40.00	7.97	327	203

Radiated disturbance at (1 ~ 6) GHz _Peak measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

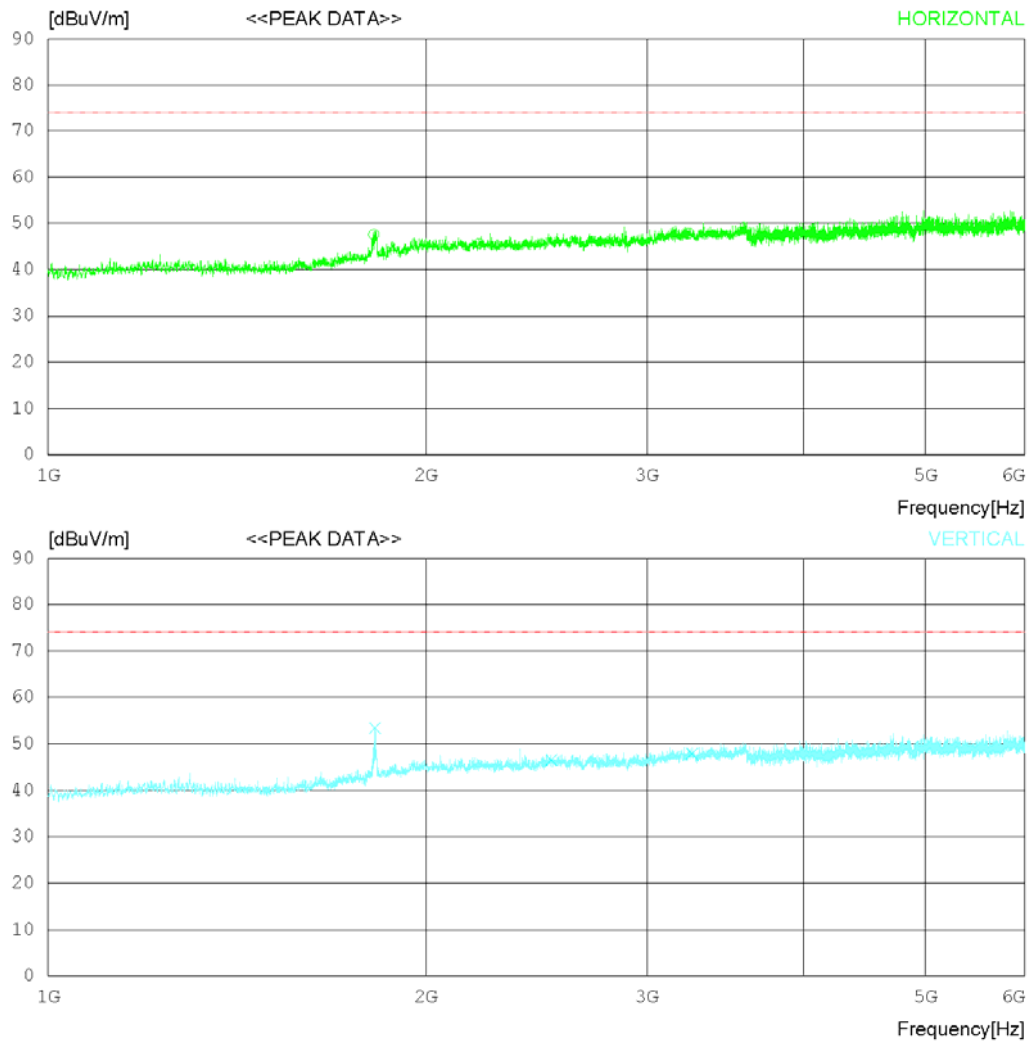
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 'C 28 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 °C 26 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1817.500	45.80	30.47	5.89	34.60	47.56	74.0	26.44	323	172
2	2203.750	41.70	31.69	6.63	34.46	45.56	74.0	28.44	224	358
3	3239.375	41.40	33.04	8.01	34.60	47.85	74.0	26.15	127	358
----- Vertical -----										
4	1821.875	51.60	30.49	5.90	34.59	53.40	74.0	20.6	305	103
5	2517.500	41.80	32.37	6.99	34.65	46.51	74.0	27.49	112	358
6	3257.500	41.40	32.99	8.04	34.57	47.86	74.0	26.14	353	353

Radiated disturbance at (1 ~ 6) GHz _Average measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

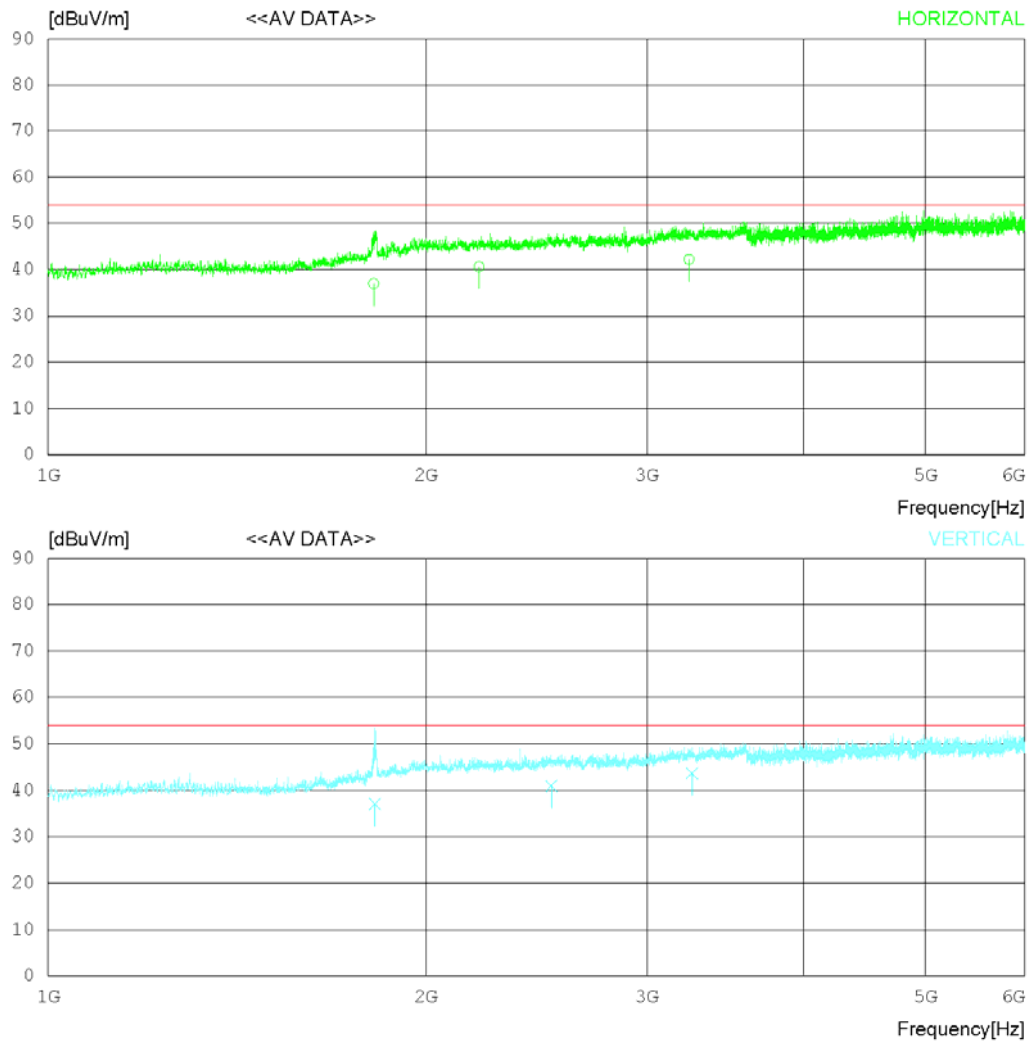
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 'C 28 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 °C 26 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1817.123	35.21	30.47	5.89	34.60	36.97	54.00	17.03	302	124
2	2203.722	36.72	31.69	6.63	34.46	40.58	54.00	13.42	224	235
3	3239.311	35.75	33.04	8.01	34.60	42.20	54.00	11.80	317	223
----- Vertical -----										
4	1821.422	35.21	30.49	5.90	34.59	37.01	54.00	16.99	230	127
5	2517.566	36.22	32.37	6.99	34.65	40.93	54.00	13.07	221	252
6	3257.524	37.21	32.98	8.04	34.57	43.66	54.00	10.34	325	308

Radiated disturbance at (6 ~ 18) GHz _Peak measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

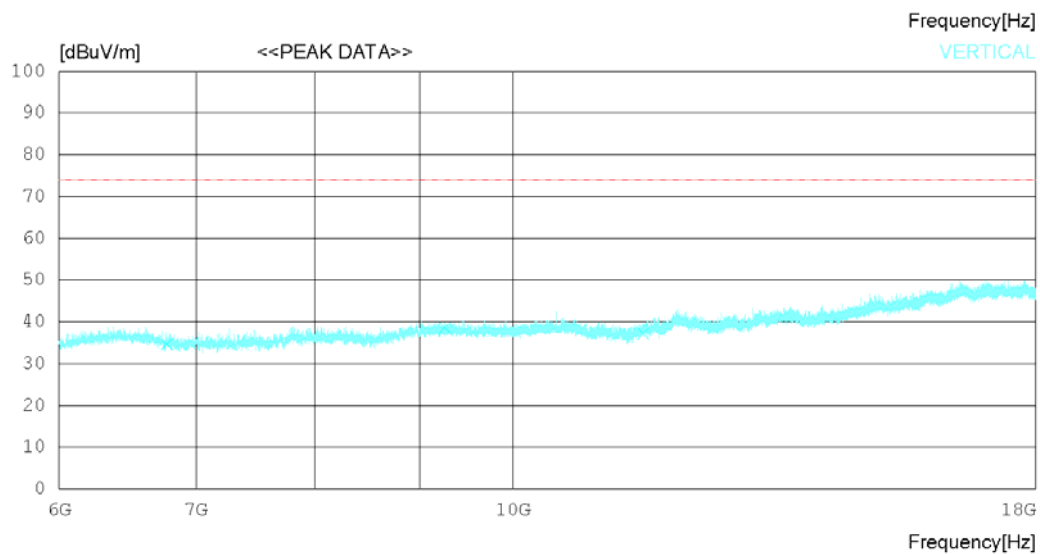
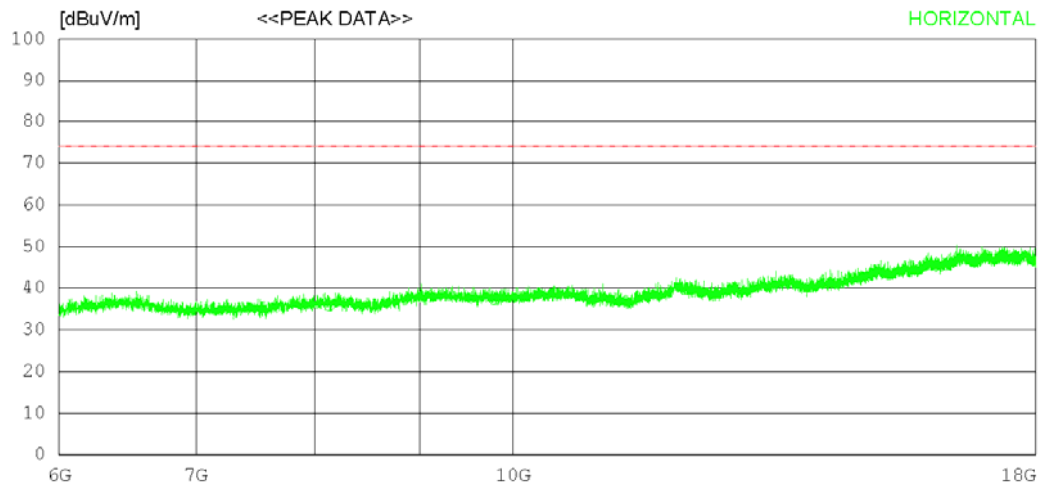
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 °C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22°C 46% R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	8131.500	29.20	31.41	12.57	37.42	35.76	74.0	38.24	342	35
2	9788.250	28.40	32.45	14.10	37.67	37.28	74.0	36.72	111	346
3	12123.750	28.50	33.47	15.59	37.87	39.69	74.0	34.31	205	0
----- Vertical -----										
4	6774.000	30.60	31.51	11.23	38.70	34.64	74.0	39.36	172	355
5	9257.250	30.20	32.22	13.87	37.71	38.58	74.0	35.42	223	358
6	11576.250	27.10	33.02	15.38	38.29	37.21	74.0	36.79	273	358

Radiated disturbance at (6 ~ 18) GHz _Average measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

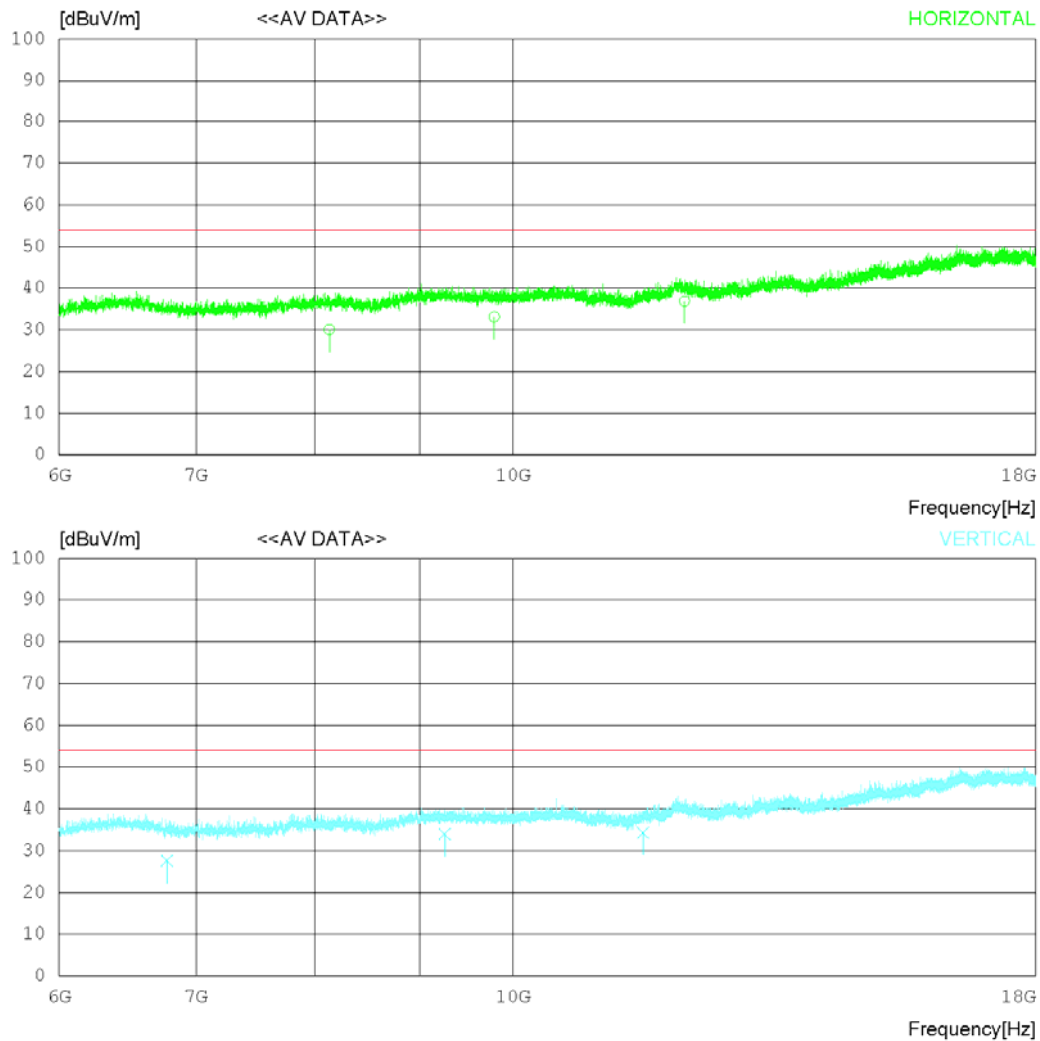
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 °C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22°C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	8131.511	23.50	31.41	12.57	37.42	30.06	54.00	23.94	120	35
2	9788.216	24.22	32.45	14.10	37.67	33.10	54.00	20.90	224	346
3	12123.710	25.68	33.47	15.59	37.87	36.87	54.00	17.13	302	78
----- Vertical -----										
4	6774.012	23.50	31.51	11.23	38.70	27.54	54.00	26.46	120	142
5	9257.211	25.63	32.22	13.87	37.71	34.01	54.00	19.99	243	235
6	11576.120	24.21	33.01	15.37	38.29	34.30	54.00	19.70	308	78

Radiated disturbance at (18 ~ 40) GHz _Peak measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

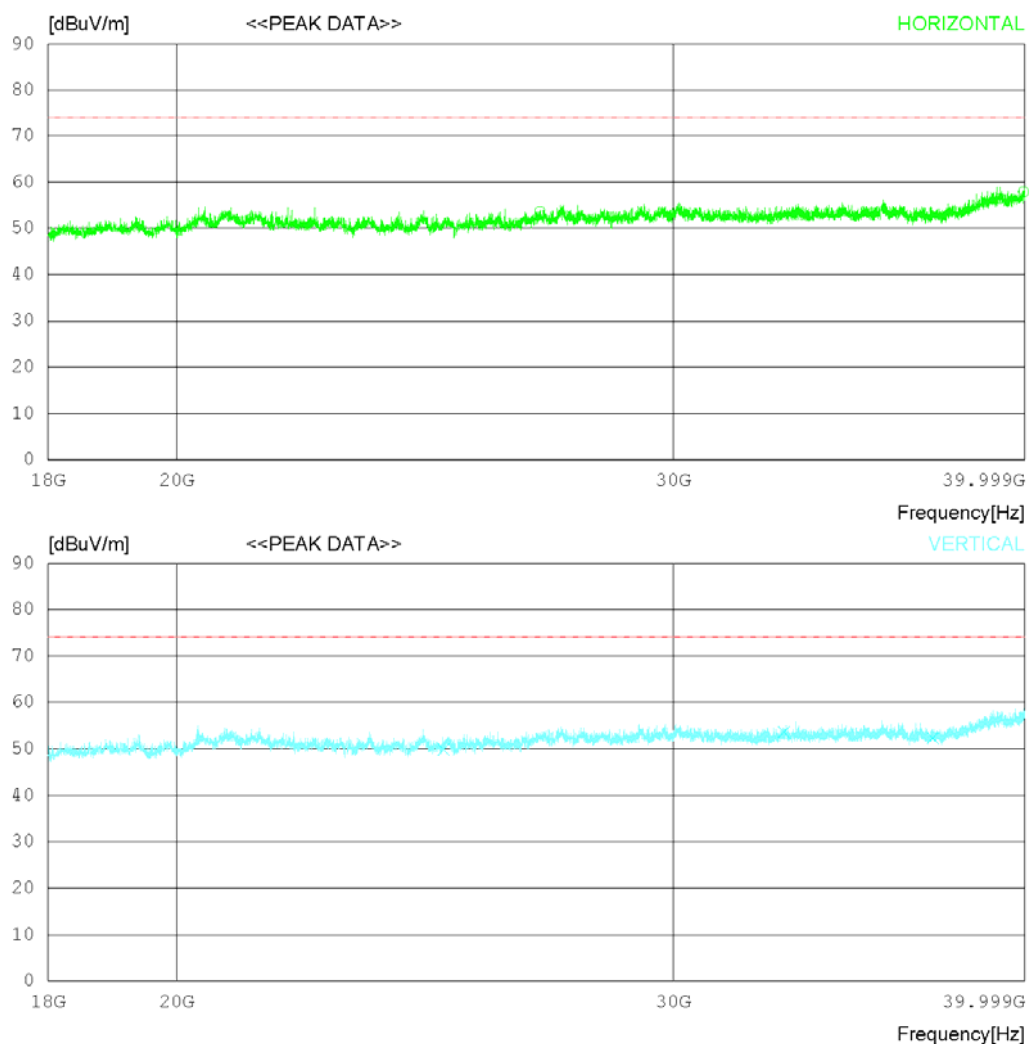
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 'C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 °C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	26910.000	39.80	45.90	21.12	53.20	53.62	74.0	20.38	234	358
2	39191.500	35.30	47.88	25.49	52.24	56.43	74.0	17.57	112	9
3	39956.000	36.50	49.21	24.37	52.20	57.88	74.0	16.12	325	358
----- Vertical -----										
4	24875.000	37.40	45.58	20.73	53.84	49.87	74.0	24.13	224	0
5	32850.000	36.10	47.00	23.29	52.77	53.62	74.0	20.38	123	96
6	37096.000	35.10	46.00	24.21	53.02	52.29	74.0	21.71	153	0

Radiated disturbance at (18 ~ 40) GHz _Average measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	120	Test Frequency (Hz)	60
Travel Adaptor	Aohai	Ear-Mic	Bujeon

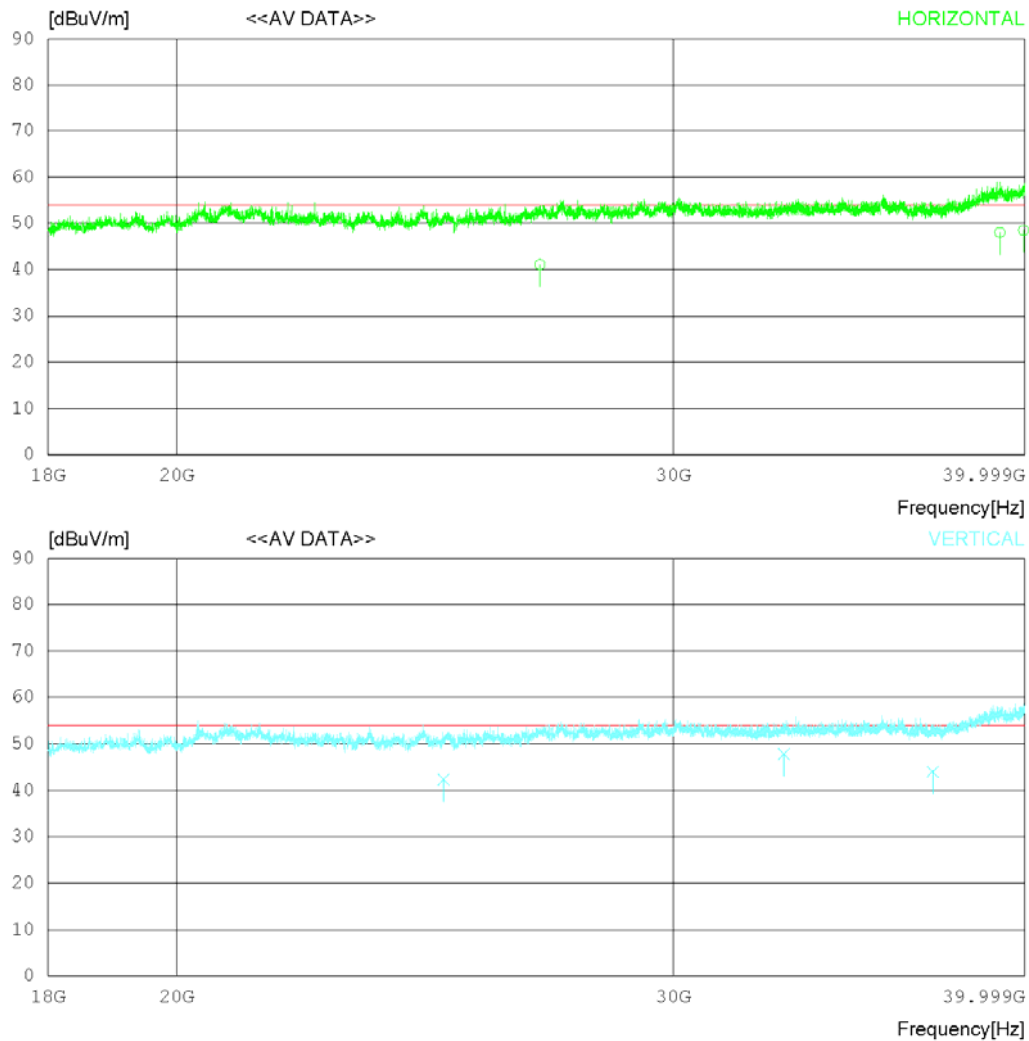
RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 'C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-20

Order No. DTNC1912-10607
Power Supply 120 V 60 Hz
Temp/Humi 22 °C 46 % R.H.
Test Condition TOF MODE

Memo aohai+luxshare+bujeon+DS

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
FCC Part15 Subpart.B Class B (3m) - GHz(Average)

No.	FREQ	READING	ANT	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	CAV	FACTOR	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
----- Horizontal -----										
1	26910.12027.26		45.90	21.12	53.20	41.08	54.00	12.92	112	120
2	39191.12026.87		47.88	25.49	52.24	48.00	54.00	6.00	134	272
3	39956.02027.11		49.21	24.37	52.20	48.49	54.00	5.51	224	312
----- Vertical -----										
4	24875.12029.82		45.58	20.73	53.84	42.29	54.00	11.71	120	134
5	32850.03030.22		47.00	23.29	52.77	47.74	54.00	6.26	303	223
6	37096.24026.78		46.00	24.21	53.02	43.97	54.00	10.03	27	78

Calculation

Result(dBuV/m) : Reading Value(dBuV) + Cable loss(dB) - Pre amplifier gain(dB) + Ant. Factor(dB)
Margin(dB) : Limit(dBuV/m) - Result(dBuV/m)

8. Revision History

Date	Description	Revised By	Reviewed By
Jan. 23. 2020	Initial report	JunSeo Park	KyoungHwan Bae
Feb. 25. 2020	- Added measurement uncertainty. (Refer to page 8 and 29.)	JunSeo Park	KyoungHwan Bae

-End of test report-