

TEST REPORT

STANDARD : FCC Part15B Class B -Scanning Receiver-

Applicant	Testing Laboratory
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Equipment Type	144/220/430MHz TRIBANDER
Trademark	KENWOOD
Model(s)	TM-D750A (Body) / TM-D750A (Panel)
Serial No.	A1A000xx / 098
Equipment Authorization	Certification
FCC ID :	K44524000
Test Result	Complied
Report Number	25070099JMA-001
Original Issue Date	September 24, 2025

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Approved by

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Hideaki Kosemura
[Reviewer]

Tested by

Y. Yoneyama

Yoshiaki Yoneyama
[Engineer]



Tested by

Daichi Mitsunaga

Daichi Mitsunaga
[Engineer]

Responsible Party of Test Item (Product)

Responsible Party	:
Add.	:
Tel.	:
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Contact Person	:

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SECTION 1. GENERAL INFORMATION

Test Performed

EUT Received	August 5, 2025
Date of Test	From August 5, 2025 to September 11, 2025
Tested Location	Matsuda No.2 test site
Standard Applied	FCC Part15B -Scanning Receiver-
Test methods	ANSI C63.4-2014
Deviation from Standard(s)	None

Qualifications of Testing Laboratory

Accreditation/Recognition	Scope	Lab. Code	Remarks
VLAC	Wireless / EMC Testing	VLAC-008-3	JAPAN
FCC	Wireless / EMC Testing	JP0009	USA
BSMI	EMC Testing	SL2-IN-E-6009	TAIWAN
SABS	EMC Testing	N/A	South Africa
Filing			
VCCI	EMC Testing	A-0127	JAPAN

Abbreviations

EUT	Equipment Under Test	DoC	Declaration of Conformity
AE	Associated Equipment	SDoC	Supplier's Declaration of Conformity
AMN	Artificial Mains Network	ISN	Impedance Stabilization Network
LISN	Line Impedance Stabilization Network	CDN	Coupling Decoupling Network
AMP	Amplifier	Q-P	Quasi-peak
ATT	Attenuator	AVG	Average
ANT	Antenna	PK	Peak
BBA	Broadband Antenna	Cal	Calibration
DIP	Dipole Antenna	LCD	Liquid-Crystal Display
HDMI	High-Definition Multimedia Interface	N/A	Not applicable or Not available

SECTION 2. SUMMARY OF TEST RESULTS

See Section9 for the detailed result.

Emission Tests

Standard Applied	FCC Part15B Class B -Scanning Receiver-		
Test Item	Minimum margin	Results	Remarks
Conducted disturbance at mains terminals	8.3 dB (0.2130 MHz) [Q-P] VFO SCAN mode (Band A : 108.000 - 135.995 MHz)	Pass	-
Radiated disturbance	3.3 dB (44.45 MHz) VFO SCAN mode (Band B : 174.000 - 215.995 MHz)	Pass	-
Conducted power on antenna port	3.2 dB (2458.7000 MHz) VFO SCAN mode (Band B : 216.000 – 409.995 MHz) 3.2 dB (2413.8000 MHz) VFO SCAN mode (Band B : 470.000 – 523.995 MHz)	Pass	-

Test Item	Results	Remarks
38dB Rejection test (15.121(b))	Pass	See Note

Note: No frequency of response was detected.

SECTION 3. EQUIPMENT UNDER TEST

The equipment under test (EUT) consisted of the following apparatus.

The information of this section is provided by the Applicant or customer. Intertek doesn't take any responsibility for the information.

3.1 System Configuration

Symbol	Item	Model No.	Serial No.	Manufacturer	Remarks
A1	144/220/430MHz TRIBANDER	TM-D750A (Body)	A1A000xx	JVCKENWOOD Corporation	-
A2	144/220/430MHz TRIBANDER	TM-D750A (Panel)	098	JVCKENWOOD Corporation	-
Rated Power : DC13.8 V $\pm$ 15% 13 A max.					
Supplied Power : AC120 V, 60 Hz (DC Power Supply: PS-60)					
Condition of Equipment		Prototype			
Type		Tabletop			
Dimensions (W x H x D)		Body: 140 mm x 43 mm x 180 mm Panel: 183.3 mm x 93 mm x 36.8 mm			
Firmware Version		V0.51.043			
Suppression Devices		No Modifications by the laboratory were made to the device			

3.2 Interface(s)

Interface	Connector Type	Connector Pin	Remarks
External speaker Connector (Panel)	3.5φ	5 pin	-
External speaker Connector (Panel)	3.5φ	5 pin	-
Radio Connector (Panel)	RJ-45	8 pin	-
USB Connector (Panel)	Type-C	24 pin	
microSD Card Slot (Panel)	-	11 pin	
Mic Connector (Body)	RJ-45	8 pin	
Radio Connector (Body)	RJ-45	8 pin	
USB Connector (Body)	Type-C	24 pin	
microSD Card Slot (Body)	-	11 pin	
Power supply Connector (Body)	T shape type	2 pin	
Antenna Connector (Body)	M type	2 pin	
GPS Connector (Body)	2.5φ	5 pin	
Data Connector (Body)	mini DIN	6 pin	

3.3 Highest Frequency Generated / Used

Operating Frequency	Operating mode	Remarks
5845 MHz	Receive mode / VFO SCAN mode	WLAN
4960 MHz	Receive mode / VFO SCAN mode	Bluetooth
5376 MHz	Receive mode / VFO SCAN mode	Radio
3163.5 MHz	Receive mode / VFO SCAN mode	GNSS

3.4. Overview of EUT

Frequency Ranges	A Band RX: 108 - 173.995, 216 - 259.995, 410 - 469.995 MHz B Band RX: 108 - 523.995 MHz
Conversion Type	Double conversion (F3E, F1D, F2D, F7W) Triple conversion (A3E)

3.5 Intermediate frequency

1st	57.15 MHz (Band A) or 58.05 MHz (Band B)
2nd	450 kHz (Band A and Band B)
3rd	10.8 kHz (Band B)

SECTION 4. SUPPORT EQUIPMENT

The EUT was supported by the following equipment during the test.

Symbol	Item	Model No.	Serial No.	Manufacturer	Remarks	FCC ID
B	Terminator	8251	12395	BIRD	-	N/A
C	Nose Filter	PG-3B	04	JVCKENWOOD Corporation	With DC Cable	N/A
D	DC Power Supply	PS-60	11/01 00148	JVCKENWOOD Corporation	-	N/A
E	TTL-RS232C Conversion Box	N/A	05	JVCKENWOOD Corporation	-	N/A
F	GPS Sensor	GT-502MGG-N	607002671	YIC	-	N/A
G	AC Adapter	AD-T50P200	PS-05	XIAMEN UME ELECTRONICS CO., LTD	-	N/A
H	16 key Microphone	MC-62	02	JVCKENWOOD Corporation	-	N/A
I	Relay Adapter	ADT-EX-6ASTP	07, 08	SANWA	2 unit	N/A
J	Panel Stand	J09-0409	N/A	JVCKENWOOD Corporation	-	N/A
K	External Speaker	CB-980	05, 10	COMET	2 unit	N/A
L	Conversion Adapter	N/A	04	JVCKENWOOD Corporation	-	N/A
M	Micro SD Card	SDSQXAT-032G-JN3MD	N/A	SANDISK	2 unit	N/A
N	Personal Computer	HP 280 C3 SFF	8CG9237K KC	HP	-	DoC
O	LCD Monitor	V203p	6CM92110 KR	HP	-	DoC
P	Keyboard	SK-2120	BEXKE0C CPC04AE	HP	-	DoC
Q	Mouse	MOFYUO	FCMHH0A FAC78L4	HP	-	DoC
R	Hub	GS105v5	3TL18C540 5CEB	NETGEAR	-	DoC
S	AC Adapter	AD2015T23	3118423W 1070001FD	NETGEAR	-	N/A
Supplied Power:						
D, G, N, O, S	AC120 V, 60 Hz					

Note: This information is provided by the Applicant or customer. Intertek doesn't take any responsibility for the information.

SECTION 5. USED CABLE(S)

The following cable(s) was used for the test.

No.	Name	Length (m)	Shield	Metal Connector	Ferrite Core
1	Stereo Cable	0.45	No	Yes	-
2	Data Communications Cable (E30-7608-x5)	2.00	No	Yes	-
3	Modular Cable (E3A-1040-x0)	4.00	No	No	-
4	Modular Cable (E3A-1040-x0)	4.00	No	No	-
5	Modular Cable (E3A-1040-x0)	4.00	No	No	-
6	Microphone Cable (MC-62)	0.55	No	No	-
7	USB Cable	1.00	Yes	Yes	-
8	USB Cable	1.00	Yes	Yes	-
9	Speaker Cable	2.90	No	Yes	-
10	Speaker Cable	2.90	No	Yes	-
11	Audio Cable	0.17	No	Yes	-
12	GPS sensor Cable	1.43	No	No	-
13	DC Power Cable (E30-7762-x5)	2.00	No	No	-
14	DC Power Cable for GPS sensor	1.50	No	No	-
15	Keyboard Cable	1.80	Yes	Yes	-
16	Mouse Cable	1.70	Yes	Yes	-
17	Video Cable	1.40	Yes	Yes	Fixed x 2
18	LAN Cable	5.00	No	No	-
19	Terminator Cable	1.20	Yes	Yes	-
20	Power Cable for Hub (DC)	1.9	No	No	-
21	Power cable for Personal Computer (AC: 3 core)	1.80	No	No	-
22	Power cable for LCD Monitor (AC: 3 core)	1.50	No	No	-
23	Power cable for DC Power Supply (AC: 3 core)	1.75	No	No	-

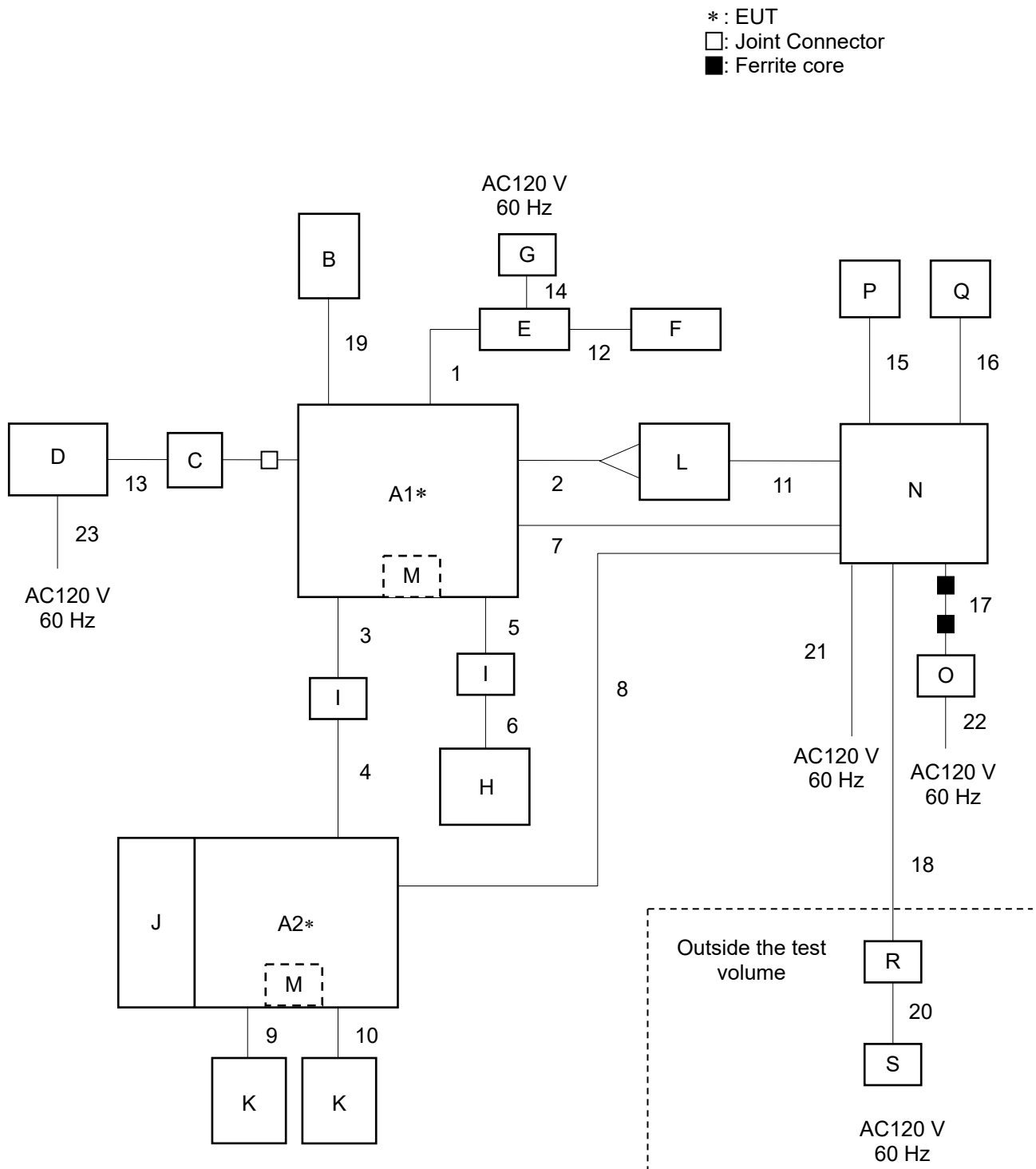
Note:

Two cores of No. 17 cable are supplied together with LCD Monitor (O).

Note: The information except No.15 to No.22 cables is provided by the Applicant or customer. Intertek doesn't take any responsibility for the information.

SECTION 6. TEST CONFIGURATION

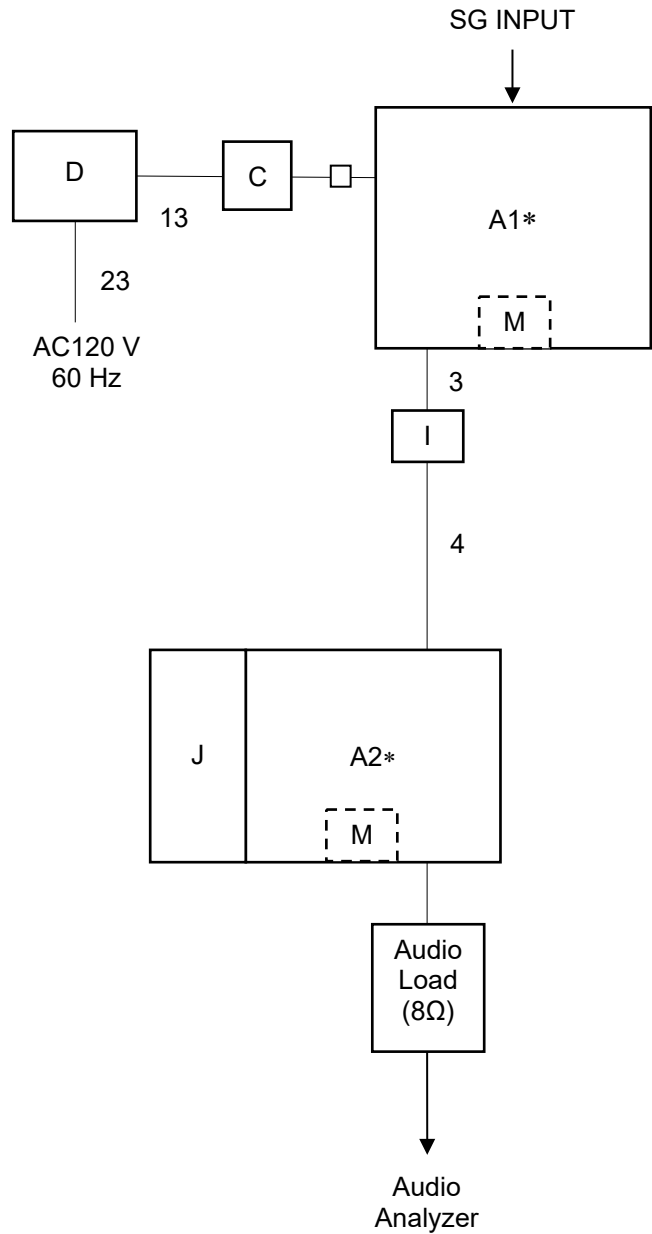
6.1 Conducted disturbance at mains terminals tests, Radiated disturbance tests and Conducted power on antenna port



The symbols and numbers assigned to the equipments and cables on this diagram correspond to the ones in Sections 3 to 5.

6.2 38dB Rejection tests

*: EUT
□: Joint Connector



The symbols and numbers assigned to the equipments and cables on this diagram correspond to the ones in Sections 3 to 5.

SECTION 7. OPERATING CONDITION

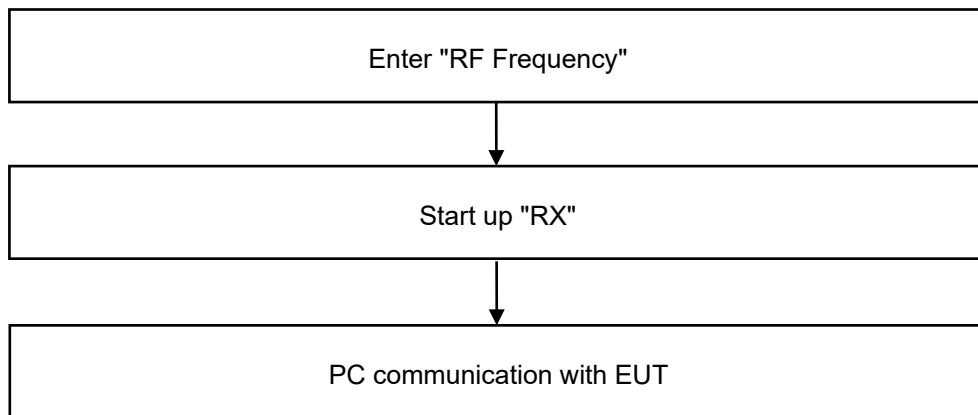
The test was carried out under the following mode.

The information of this section is provided by the Applicant or customer. Intertek doesn't take any responsibility for the information.

7.1 Receive mode

Cycle time for operation: Continuity

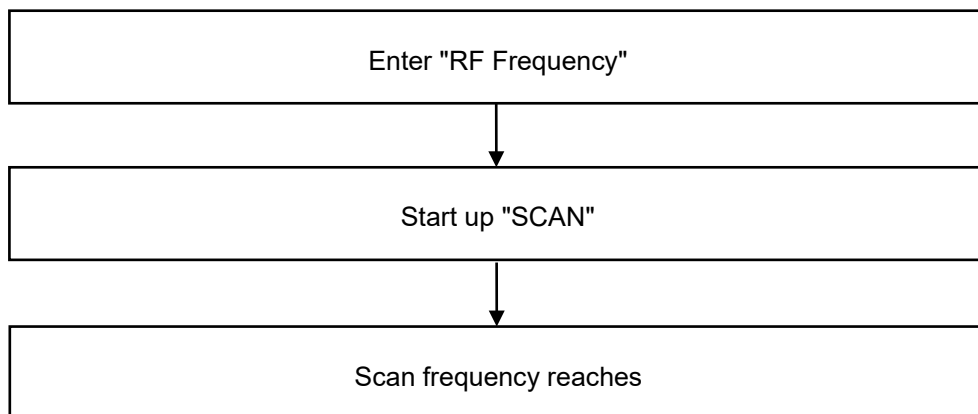
Test Program: Aoterm Ver.3.03



7.2 VFO SCAN mode

Cycle time for operation: Continuity

Test Program: Aoterm Ver.3.03



SECTION 8. UNCERTAINTY

Traceability to national standard in SI units is ensured with these values.

Compliance with the limits in this standard are determined without in consideration of the measurement uncertainty of the measurement instrumentation.

8.1 Emission tests

Radiated disturbance at 3m	U _{lab} [<i>k</i> = 2]	U _{cispr}
30 MHz – 1000 MHz	+/- 4.60 dB	6.3 dB
1 – 6 GHz	+/- 4.91 dB	5.2 dB
6 – 40 GHz	+/- 5.37 dB	-
Radiated disturbance at 10m		
30 MHz – 1000 MHz	+/- 4.39 dB	6.3 dB
Above 1 GHz	-	-
Radiated disturbance at 30m		
	N/A	Nil
Conducted disturbance at mains terminals		
9 kHz - 150 kHz	+/- 1.54 dB	3.8 dB
150 kHz - 30 MHz	+/- 1.20 dB	3.4 dB
Conducted disturbance at telecommunication ports (ISN)		
150 kHz – 30 MHz	+/- 2.89 dB	5.0 dB
Conducted disturbance at telecommunication ports (Capacitive Voltage Probe)		
150 kHz – 30 MHz	+/- 2.99 dB	3.9 dB
Conducted disturbance at telecommunication ports (Current Probe)		
150 kHz – 30 MHz	+/- 1.61 dB	2.9 dB
Conducted disturbance at terminals		
150 kHz – 30 MHz	+/- 1.66 dB	2.9 dB
Disturbance power		
30 MHz – 300 MHz	+/- 2.24 dB	4.5 dB
Conducted power on antenna port		
30 MHz – 1000 MHz	+/- 1.80 dB	Nil
Above 1 GHz	+/- 2.47 dB	
38dB Rejection		
0.1 MHz – 600 MHz	+/- 0.64 dB	Nil

The above expanded instrumentation uncertainty, U_{lab} , is estimated in accordance with CISPR 16-4-2:2011+A1:2014+A2:2018. (Excluding 18 GHz to 40 GHz)

SECTION 9. EVALUATION OF TEST RESULTS

9.1 Emission tests

9.1.1 Conducted disturbance at mains terminals

Location	Matsuda No.2 Test Site
Test Engineer	Yoshiaki Yoneyama

Frequency Range of Measurements

Required Measurement Frequency Range	Measured Frequency Range
0.15 - 30 MHz	0.15 - 30 MHz

Test Procedure

Item	Document number
Conducted disturbance at mains terminals	LEN-RJP-EM001

Setting for the Measuring instruments

Instrument	Detector	Resolution Bandwidth	Video Bandwidth
Receiver	Quasi Peak	9 kHz	N/A
	Average	9 kHz	N/A

< Measurement data correction >

Emission Level [dBuV] = Meter Reading [dBuV] + Factor [dB]

Margin [dB] = Limit [dBuV] - Emission Level [dBuV]

Factor [dB] = LISN Factor [dB] + Cable Loss [dB] + Attenuator [dB]

< Sample Calculations >

Sample @0.2152 MHz (Receive mode (Band A:108.000 MHz))

Emission Level = 39.2 [dBuV] + 10.2 [dB] = 49.4 [dBuV]

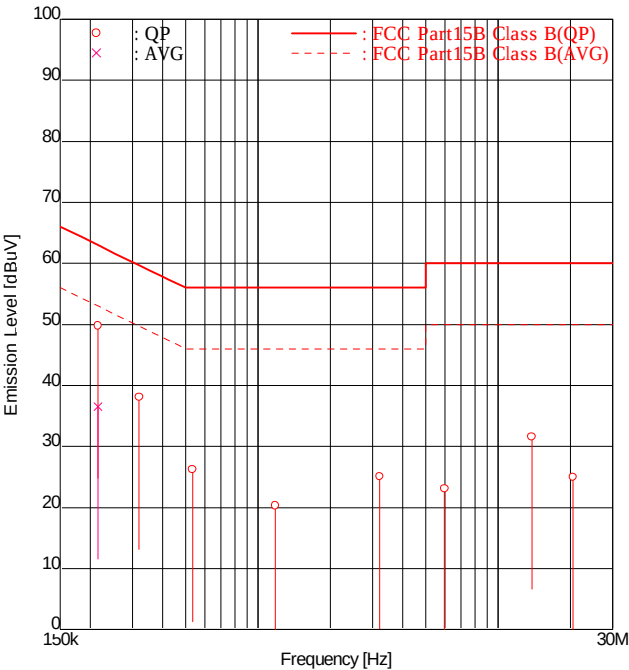
Result of Conducted disturbance at mains terminals
9.1.1.1 Receive mode (Band A: 108.000 MHz)

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Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 09 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 40.0 [%]
NOTE : Channel 0 : Band A : 108.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2152	QP	39.2	<u>39.6</u>	10.2	10.2	49.4	<u>49.8</u>	63.0	13.6	<u>13.2</u>
2	0.2152	AVG	24.3	<u>26.3</u>	10.2	10.2	34.5	<u>36.5</u>	53.0	18.5	<u>16.5</u>
3	0.3195	QP	22.6	<u>27.8</u>	10.3	10.3	32.9	<u>38.1</u>	59.7	26.8	<u>21.6</u>
4	0.5335	QP	11.1	<u>15.9</u>	10.3	10.3	21.4	<u>26.2</u>	56.0	34.6	<u>29.8</u>
5	1.1782	QP	5.0	<u>9.8</u>	10.5	10.5	15.5	<u>20.3</u>	56.0	40.5	<u>35.7</u>
6	3.2091	QP	<u>14.4</u>	13.6	10.7	10.7	<u>25.1</u>	24.3	56.0	<u>30.9</u>	31.7
7	5.9942	QP	11.1	12.3	10.9	10.8	22.0	23.1	60.0	38.0	36.9
8	13.8372	QP	20.3	<u>20.4</u>	11.1	11.2	31.4	<u>31.6</u>	60.0	28.6	<u>28.4</u>
9	20.5150	QP	13.0	13.7	11.3	11.3	24.3	25.0	60.0	35.7	35.0

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

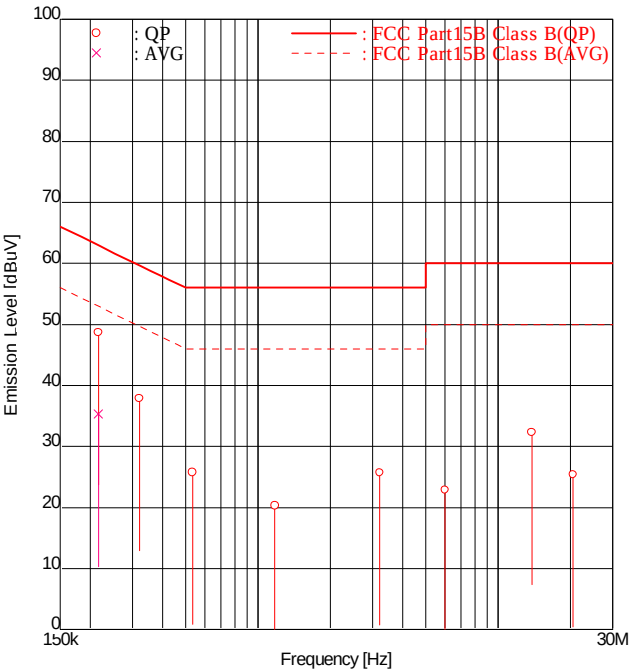
9.1.1.2 Receive mode (Band A: 141.000 MHz)

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Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 09 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 40.0 [%]
NOTE : Channel 1 : Band A : 141.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2160	QP	<u>38.5</u>	38.1	10.2	10.2	<u>48.7</u>	48.3	63.0	<u>14.3</u>	14.7
2	0.2160	AVG	23.6	<u>25.1</u>	10.2	10.2	33.8	<u>35.3</u>	53.0	19.2	<u>17.7</u>
3	0.3204	QP	22.9	<u>27.6</u>	10.3	10.3	33.2	<u>37.9</u>	59.7	26.5	<u>21.8</u>
4	0.5335	QP	10.9	<u>15.5</u>	10.3	10.3	21.2	<u>25.8</u>	56.0	34.8	<u>30.2</u>
5	1.1780	QP	5.2	9.8	10.5	10.5	15.7	20.3	56.0	40.3	35.7
6	3.2129	QP	<u>15.0</u>	13.5	10.7	10.7	<u>25.7</u>	24.2	56.0	<u>30.3</u>	31.8
7	6.0014	QP	11.1	12.0	10.9	10.9	22.0	22.9	60.0	38.0	37.1
8	13.8230	QP	<u>21.2</u>	20.2	11.1	11.2	<u>32.3</u>	31.4	60.0	<u>27.7</u>	28.6
9	20.5110	QP	13.6	14.1	11.3	11.3	24.9	25.4	60.0	35.1	34.6

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

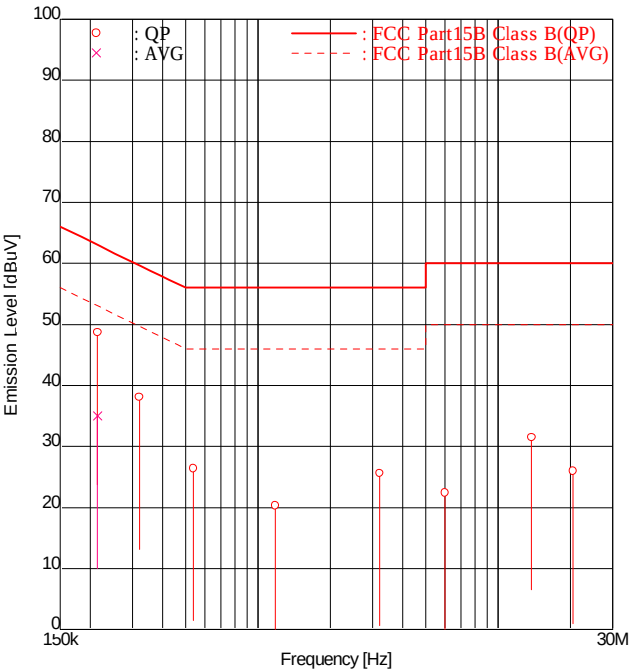
9.1.1.3 Receive mode (Band A: 173.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 09 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 40.0 [%]
NOTE : Channel 2 : Band A : 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2146	QP	<u>38.5</u>	37.7	10.2	10.2	<u>48.7</u>	47.9	63.0	<u>14.3</u>	15.1
2	0.2146	AVG	23.4	<u>24.8</u>	10.2	10.2	33.6	<u>35.0</u>	53.0	19.4	<u>18.0</u>
3	0.3206	QP	22.4	<u>27.8</u>	10.3	10.3	32.7	<u>38.1</u>	59.7	27.0	<u>21.6</u>
4	0.5384	QP	11.3	<u>16.1</u>	10.3	10.3	21.6	<u>26.4</u>	56.0	34.4	<u>29.6</u>
5	1.1818	QP	4.7	<u>9.8</u>	10.5	10.5	15.2	<u>20.3</u>	56.0	40.8	<u>35.7</u>
6	3.2180	QP	<u>14.9</u>	14.1	10.7	10.7	<u>25.6</u>	24.8	56.0	<u>30.4</u>	31.2
7	6.0084	QP	11.1	11.5	10.9	10.9	22.0	22.4	60.0	38.0	37.6
8	13.8168	QP	<u>20.4</u>	19.5	11.1	11.2	<u>31.5</u>	30.7	60.0	<u>28.5</u>	29.3
9	20.5135	QP	13.8	14.7	11.3	11.3	25.1	26.0	60.0	34.9	34.0

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

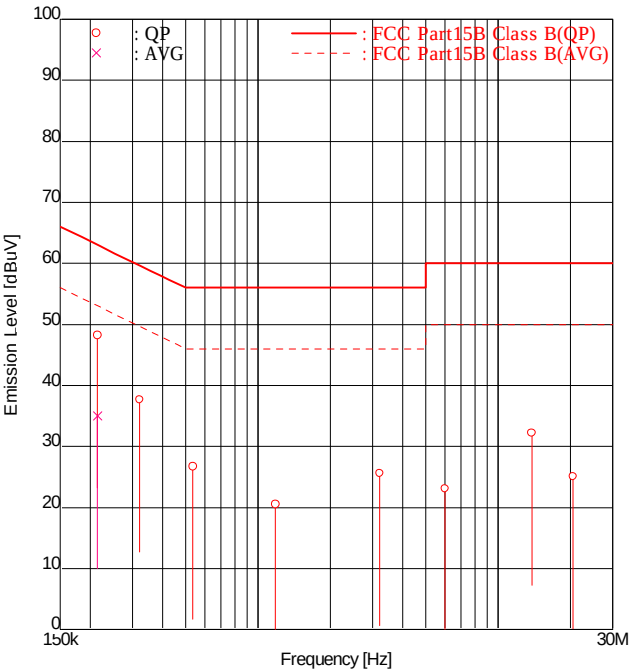
9.1.1.4 Receive mode (Band A: 216.000 MHz)

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Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 09 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 40.0 [%]
NOTE : Channel 3 : Band A : 216.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2146	QP	36.5	<u>38.0</u>	10.2	10.2	46.7	<u>48.2</u>	63.0	16.3	<u>14.8</u>
2	0.2146	AVG	22.3	<u>24.8</u>	10.2	10.2	32.5	<u>35.0</u>	53.0	20.5	<u>18.0</u>
3	0.3216	QP	22.7	<u>27.4</u>	10.3	10.3	33.0	<u>37.7</u>	59.7	26.7	<u>22.0</u>
4	0.5362	QP	11.2	<u>16.4</u>	10.3	10.3	21.5	<u>26.7</u>	56.0	34.5	<u>29.3</u>
5	1.1829	QP	5.5	<u>10.0</u>	10.5	10.5	16.0	<u>20.5</u>	56.0	40.0	<u>35.5</u>
6	3.2180	QP	<u>14.9</u>	13.8	10.7	10.7	<u>25.6</u>	24.5	56.0	<u>30.4</u>	31.5
7	6.0110	QP	11.6	12.2	10.9	10.9	22.5	23.1	60.0	37.5	36.9
8	13.8390	QP	<u>21.1</u>	20.3	11.1	11.2	<u>32.2</u>	31.5	60.0	<u>27.8</u>	28.5
9	20.5110	QP	13.2	13.8	11.3	11.3	24.5	25.1	60.0	35.5	34.9

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

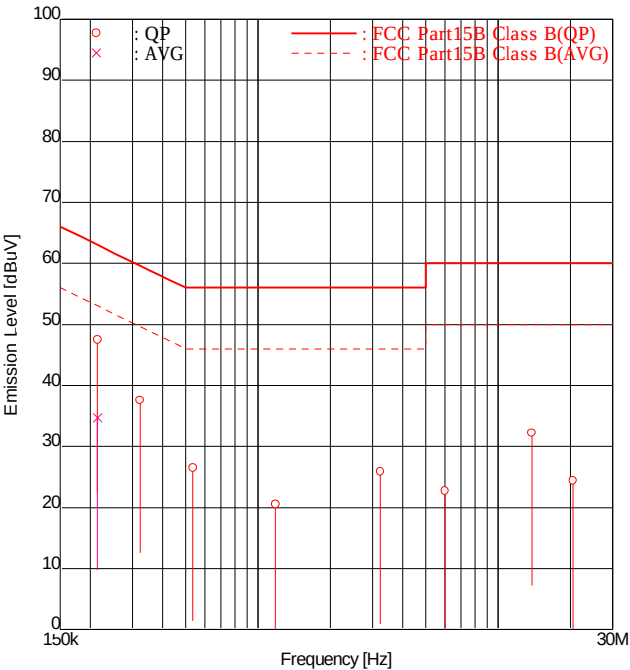
9.1.1.5 Receive mode (Band A: 238.000 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 09 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 40.0 [%]
NOTE : Channel 4 : Band A : 238.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2146	QP	35.5	<u>37.3</u>	10.2	10.2	45.7	<u>47.5</u>	63.0	17.3	<u>15.5</u>
2	0.2146	AVG	21.6	<u>24.5</u>	10.2	10.2	31.8	<u>34.7</u>	53.0	21.2	<u>18.3</u>
3	0.3220	QP	22.3	<u>27.3</u>	10.3	10.3	32.6	<u>37.6</u>	59.7	27.1	<u>22.1</u>
4	0.5362	QP	11.1	<u>16.2</u>	10.3	10.3	21.4	<u>26.5</u>	56.0	34.6	<u>29.5</u>
5	1.1829	QP	4.9	<u>10.0</u>	10.5	10.5	15.4	<u>20.5</u>	56.0	40.6	<u>35.5</u>
6	3.2282	QP	<u>15.2</u>	13.5	10.7	10.7	<u>25.9</u>	24.2	56.0	<u>30.1</u>	31.8
7	6.0148	QP	11.2	11.8	10.9	10.9	22.1	22.7	60.0	37.9	37.3
8	13.8390	QP	<u>21.1</u>	20.3	11.1	11.2	<u>32.2</u>	31.5	60.0	<u>27.8</u>	28.5
9	20.5110	QP	13.1	12.8	11.3	11.3	24.4	24.1	60.0	35.6	35.9

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

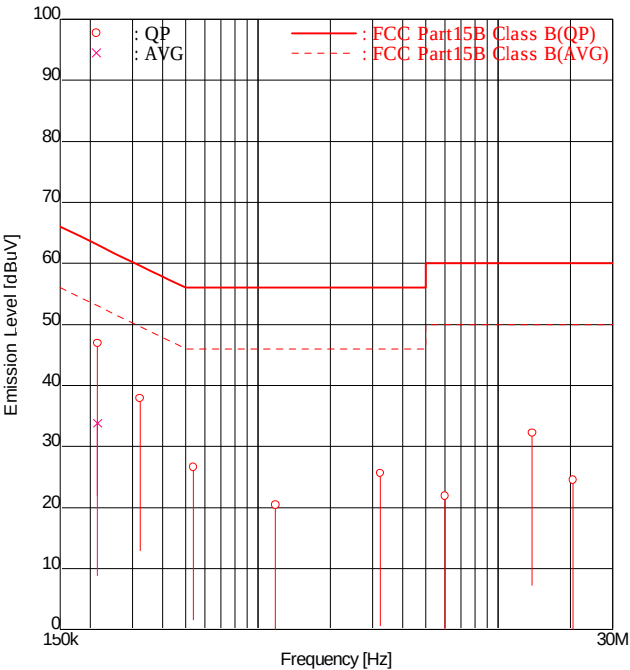
9.1.1.6 Receive mode (Band A: 259.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 09 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 40.0 [%]
NOTE : Channel 5 : Band A : 259.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2147	QP	36.0	<u>36.7</u>	10.2	10.2	46.2	<u>46.9</u>	63.0	16.8	<u>16.1</u>
2	0.2147	AVG	21.3	<u>23.6</u>	10.2	10.2	31.5	<u>33.8</u>	53.0	21.5	<u>19.2</u>
3	0.3220	QP	22.3	<u>27.6</u>	10.3	10.3	32.6	<u>37.9</u>	59.7	27.1	<u>21.8</u>
4	0.5382	QP	11.3	<u>16.3</u>	10.3	10.3	21.6	<u>26.6</u>	56.0	34.4	<u>29.4</u>
5	1.1829	QP	5.1	<u>9.9</u>	10.5	10.5	15.6	<u>20.4</u>	56.0	40.4	<u>35.6</u>
6	3.2280	QP	<u>14.9</u>	14.1	10.7	10.7	<u>25.6</u>	24.8	56.0	<u>30.4</u>	31.2
7	6.0186	QP	10.7	11.0	10.9	10.9	21.6	21.9	60.0	38.4	38.1
8	13.8876	QP	20.8	<u>21.0</u>	11.1	11.2	31.9	<u>32.2</u>	60.0	28.1	<u>27.8</u>
9	20.5110	QP	13.2	13.1	11.3	11.3	24.5	24.4	60.0	35.5	35.6

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

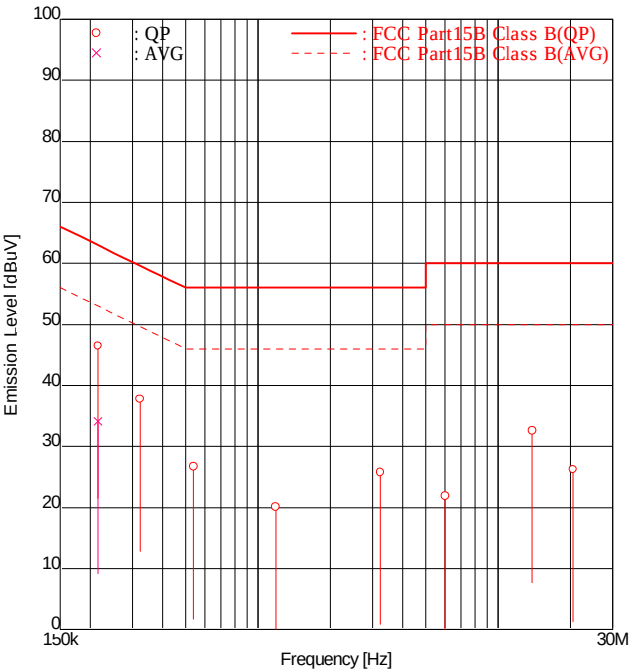
9.1.1.7 Receive mode (Band A: 410.000 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 08 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 40.0 [%]
NOTE : Channel 6 : Band A : 410.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2156	QP	34.6	<u>36.3</u>	10.2	10.2	44.8	<u>46.5</u>	63.0	18.2	<u>16.5</u>
2	0.2156	AVG	21.0	<u>23.9</u>	10.2	10.2	31.2	<u>34.1</u>	53.0	21.8	<u>18.9</u>
3	0.3220	QP	22.0	<u>27.5</u>	10.3	10.3	32.3	<u>37.8</u>	59.7	27.4	<u>21.9</u>
4	0.5386	QP	11.3	<u>16.4</u>	10.3	10.3	21.6	<u>26.7</u>	56.0	34.4	<u>29.3</u>
5	1.1867	QP	4.5	<u>9.6</u>	10.5	10.5	15.0	<u>20.1</u>	56.0	41.0	<u>35.9</u>
6	3.2318	QP	<u>15.1</u>	14.0	10.7	10.7	<u>25.8</u>	24.7	56.0	<u>30.2</u>	31.3
7	6.0211	QP	11.0	10.4	10.9	10.9	21.9	21.3	60.0	38.1	38.7
8	13.8876	QP	20.3	<u>21.4</u>	11.1	11.2	31.4	<u>32.6</u>	60.0	28.6	<u>27.4</u>
9	20.5110	QP	14.9	14.1	11.3	11.3	26.2	25.4	60.0	33.8	34.6

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

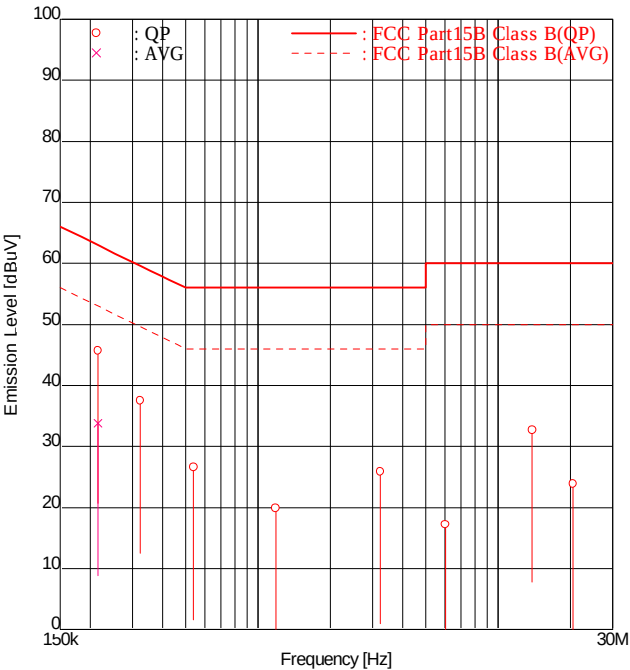
9.1.1.8 Receive mode (Band A: 440.000 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 12 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 40.0 [%]
NOTE : Channel 7 : Band A : 440.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2156	QP	34.4	<u>35.5</u>	10.2	10.2	44.6	<u>45.7</u>	63.0	18.4	<u>17.3</u>
2	0.2156	AVG	20.9	<u>23.6</u>	10.2	10.2	31.1	<u>33.8</u>	53.0	21.9	<u>19.2</u>
3	0.3236	QP	22.1	<u>27.2</u>	10.3	10.3	32.4	<u>37.5</u>	59.6	27.2	<u>22.1</u>
4	0.5386	QP	11.3	<u>16.3</u>	10.3	10.3	21.6	<u>26.6</u>	56.0	34.4	<u>29.4</u>
5	1.1864	QP	4.8	<u>9.4</u>	10.5	10.5	15.3	<u>19.9</u>	56.0	40.7	<u>36.1</u>
6	3.2318	QP	<u>15.2</u>	14.1	10.7	10.7	<u>25.9</u>	24.8	56.0	<u>30.1</u>	31.2
7	6.0405	QP	6.3	<u>6.3</u>	10.9	10.9	17.2	<u>17.2</u>	60.0	42.8	<u>42.8</u>
8	13.8876	QP	21.3	<u>21.5</u>	11.1	11.2	32.4	<u>32.7</u>	60.0	27.6	<u>27.3</u>
9	20.5110	QP	12.6	<u>12.2</u>	11.3	11.3	23.9	<u>23.5</u>	60.0	36.1	<u>36.5</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

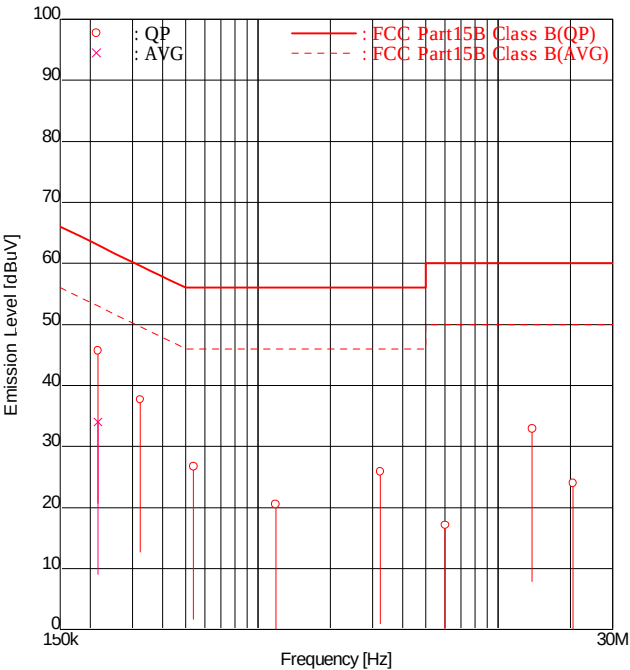
9.1.1.9 Receive mode (Band A: 469.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 12 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 40.0 [%]
NOTE : Channel 8 : Band A : 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2153	QP	34.4	<u>35.5</u>	10.2	10.2	44.6	<u>45.7</u>	63.0	18.4	<u>17.3</u>
2	0.2153	AVG	20.8	<u>23.8</u>	10.2	10.2	31.0	<u>34.0</u>	53.0	22.0	<u>19.0</u>
3	0.3226	QP	22.1	<u>27.4</u>	10.3	10.3	32.4	<u>37.7</u>	59.6	27.2	<u>21.9</u>
4	0.5386	QP	11.3	<u>16.4</u>	10.3	10.3	21.6	<u>26.7</u>	56.0	34.4	<u>29.3</u>
5	1.1864	QP	5.3	<u>10.0</u>	10.5	10.5	15.8	<u>20.5</u>	56.0	40.2	<u>35.5</u>
6	3.2318	QP	<u>15.2</u>	14.2	10.7	10.7	<u>25.9</u>	24.9	56.0	<u>30.1</u>	31.1
7	6.0304	QP	6.2	<u>5.7</u>	10.9	10.9	17.1	<u>16.6</u>	60.0	42.9	<u>43.4</u>
8	13.8806	QP	21.6	<u>21.7</u>	11.1	11.2	32.7	<u>32.9</u>	60.0	27.3	<u>27.1</u>
9	20.5110	QP	12.3	<u>12.7</u>	11.3	11.3	23.6	<u>24.0</u>	60.0	36.4	<u>36.0</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

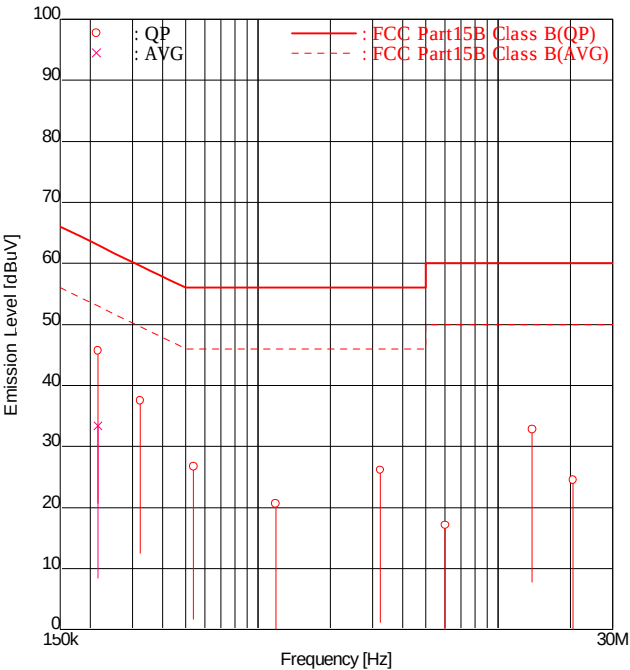
9.1.1.10 Receive mode (Band B: 108.000 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 12 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 40.0 [%]
NOTE : Channel 9 : Band B : 108.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2153	QP	<u>35.5</u>	35.0	10.2	10.2	<u>45.7</u>	45.2	63.0	<u>17.3</u>	17.8
2	0.2153	AVG	21.6	<u>23.2</u>	10.2	10.2	31.8	<u>33.4</u>	53.0	21.2	<u>19.6</u>
3	0.3234	QP	22.1	<u>27.2</u>	10.3	10.3	32.4	<u>37.5</u>	59.6	27.2	<u>22.1</u>
4	0.5386	QP	11.2	<u>16.4</u>	10.3	10.3	21.5	<u>26.7</u>	56.0	34.5	<u>29.3</u>
5	1.1850	QP	4.5	10.1	10.5	10.5	15.0	20.6	56.0	41.0	35.4
6	3.2293	QP	<u>15.4</u>	14.1	10.7	10.7	<u>26.1</u>	24.8	56.0	<u>29.9</u>	31.2
7	6.0304	QP	6.2	6.0	10.9	10.9	17.1	16.9	60.0	42.9	43.1
8	13.8806	QP	<u>21.7</u>	21.6	11.1	11.2	<u>32.8</u>	32.8	60.0	<u>27.2</u>	27.2
9	20.5110	QP	<u>12.4</u>	13.2	11.3	11.3	<u>23.7</u>	24.5	60.0	36.3	35.5

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

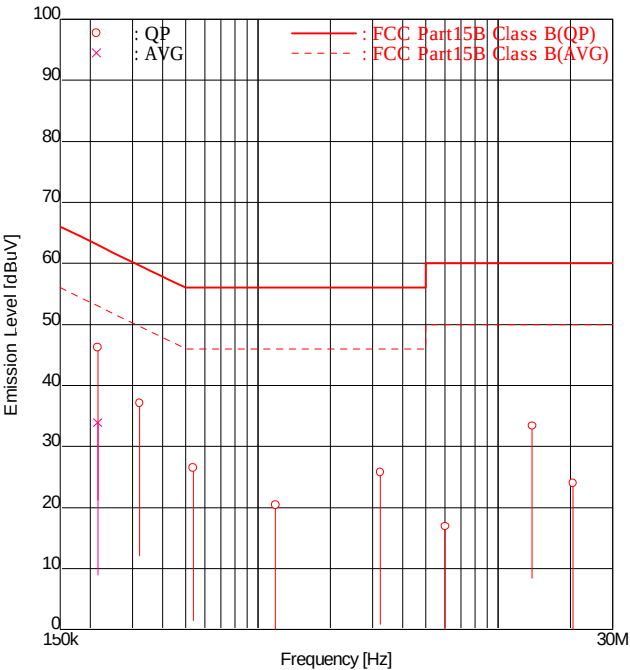
9.1.1.11 Receive mode (Band B: 316.000 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 12 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 40.0 [%]
NOTE : Channel 10 : Band B : 316.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]	READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]		
		Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2	
1	0.2151	QP	34.1	<u>36.0</u>	10.2	10.2	44.3	<u>46.2</u>	63.0	18.7	<u>16.8</u>
2	0.2151	AVG	20.6	<u>23.7</u>	10.2	10.2	30.8	<u>33.9</u>	53.0	22.2	<u>19.1</u>
3	0.3216	QP	21.8	<u>26.8</u>	10.3	10.3	32.1	<u>37.1</u>	59.7	27.6	<u>22.6</u>
4	0.5373	QP	11.0	<u>16.2</u>	10.3	10.3	21.3	<u>26.5</u>	56.0	34.7	<u>29.5</u>
5	1.1837	QP	4.8	<u>9.9</u>	10.5	10.5	15.3	<u>20.4</u>	56.0	40.7	<u>35.6</u>
6	3.2293	QP	<u>15.1</u>	14.4	10.7	10.7	<u>25.8</u>	25.1	56.0	<u>30.2</u>	30.9
7	6.0304	QP	6.0	<u>5.6</u>	10.9	10.9	16.9	<u>16.5</u>	60.0	43.1	<u>43.5</u>
8	13.8742	QP	22.1	<u>22.2</u>	11.1	11.2	33.2	<u>33.4</u>	60.0	26.8	<u>26.6</u>
9	20.5110	QP	12.7	<u>12.6</u>	11.3	11.3	24.0	<u>23.9</u>	60.0	36.0	<u>36.1</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B Class B limit

Emission Level = Read + Factor(LISN,Pad,Cable)

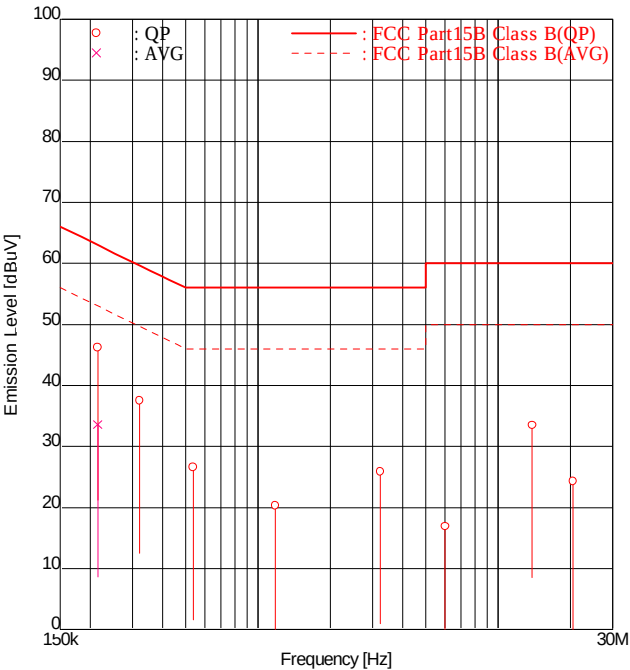
9.1.1.12 Receive mode (Band B: 523.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 12 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 40.0 [%]
NOTE : Channel 11 : Band B : 523.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]	READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]		
		Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2	
1	0.2151	QP	34.2	<u>36.0</u>	10.2	10.2	44.4	<u>46.2</u>	63.0	18.6	<u>16.8</u>
2	0.2151	AVG	20.7	<u>23.4</u>	10.2	10.2	30.9	<u>33.6</u>	53.0	22.1	<u>19.4</u>
3	0.3216	QP	22.1	<u>27.2</u>	10.3	10.3	32.4	<u>37.5</u>	59.7	27.3	<u>22.2</u>
4	0.5373	QP	11.3	<u>16.3</u>	10.3	10.3	21.6	<u>26.6</u>	56.0	34.4	<u>29.4</u>
5	1.1822	QP	5.1	9.8	10.5	10.5	15.6	20.3	56.0	40.4	35.7
6	3.2308	QP	<u>15.2</u>	14.1	10.7	10.7	<u>25.9</u>	24.8	56.0	<u>30.1</u>	31.2
7	6.0304	QP	6.0	6.0	10.9	10.9	16.9	16.9	60.0	43.1	43.1
8	13.8802	QP	22.3	<u>22.3</u>	11.1	11.2	33.4	<u>33.5</u>	60.0	26.6	<u>26.5</u>
9	20.5110	QP	12.8	13.0	11.3	11.3	24.1	24.3	60.0	35.9	35.7

Higher six points are underlined.

Other frequencies : Below the FCC Part15B Class B limit

Emission Level = Read + Factor(LISN,Pad,Cable)

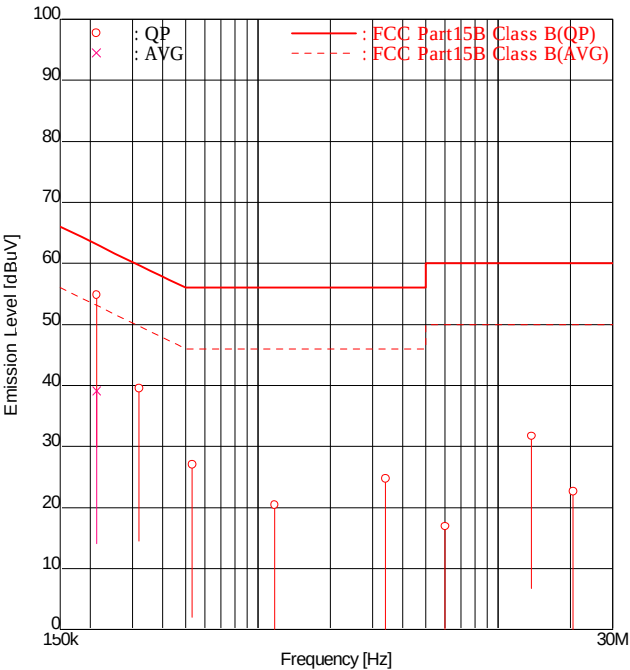
9.1.1.13 VFO SCAN mode (Band A: 108.000 - 135.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN Mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 12 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 55.0 [%]
NOTE : Channel 0 : Band A : 108.000 - 135.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2130	QP	<u>44.6</u>	43.6	10.2	10.2	<u>54.8</u>	53.8	63.1	<u>8.3</u>	9.3
2	0.2130	AVG	28.5	<u>28.9</u>	10.2	10.2	38.7	<u>39.1</u>	53.1	14.4	<u>14.0</u>
3	0.3200	QP	24.8	<u>29.2</u>	10.3	10.3	35.1	<u>39.5</u>	59.7	24.6	<u>20.2</u>
4	0.5327	QP	11.7	<u>16.7</u>	10.3	10.3	22.0	<u>27.0</u>	56.0	34.0	<u>29.0</u>
5	1.1738	QP	4.5	9.9	10.5	10.5	15.0	20.4	56.0	41.0	35.6
6	3.4011	QP	<u>14.0</u>	13.2	10.7	10.7	<u>24.7</u>	23.9	56.0	<u>31.3</u>	32.1
7	6.0304	QP	6.0	6.0	10.9	10.9	16.9	16.9	60.0	43.1	43.1
8	13.8018	QP	17.6	<u>20.5</u>	11.1	11.2	28.7	<u>31.7</u>	60.0	31.3	<u>28.3</u>
9	20.5647	QP	11.3	11.3	11.3	11.3	22.6	22.6	60.0	37.4	37.4

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

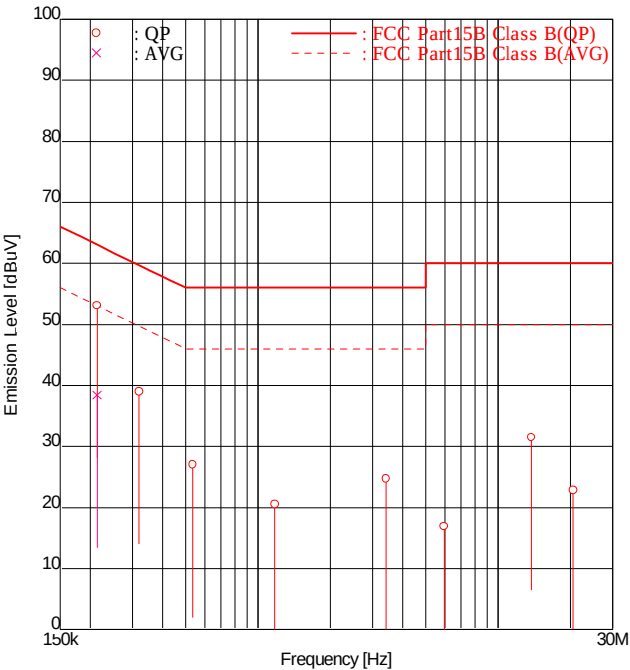
9.1.1.14 VFO SCAN mode (Band A: 136.000 - 173.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN Mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 12 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 55.0 [%]
NOTE : Channel 1 : Band A : 136.000 - 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2138	QP	<u>42.9</u>	42.6	10.2	10.2	<u>53.1</u>	52.8	63.1	<u>10.0</u>	10.3
2	0.2138	AVG	27.9	<u>28.2</u>	10.2	10.2	38.1	<u>38.4</u>	53.1	15.0	<u>14.7</u>
3	0.3200	QP	24.0	<u>28.7</u>	10.3	10.3	34.3	<u>39.0</u>	59.7	25.4	<u>20.7</u>
4	0.5352	QP	11.7	<u>16.7</u>	10.3	10.3	22.0	<u>27.0</u>	56.0	34.0	<u>29.0</u>
5	1.1765	QP	4.8	10.0	10.5	10.5	15.3	20.5	56.0	40.7	35.5
6	3.4227	QP	<u>14.0</u>	13.7	10.7	10.7	<u>24.7</u>	24.4	56.0	<u>31.3</u>	31.6
7	5.9599	QP	5.7	6.1	10.9	10.8	16.6	16.9	60.0	43.4	43.1
8	13.7610	QP	<u>20.4</u>	19.5	11.1	11.2	<u>31.5</u>	30.7	60.0	<u>28.5</u>	29.3
9	20.5647	QP	11.5	10.8	11.3	11.3	22.8	22.1	60.0	37.2	37.9

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

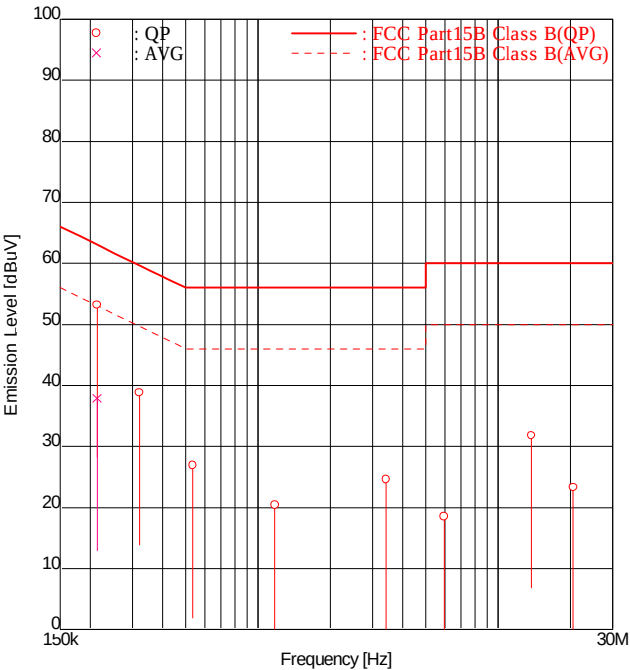
9.1.1.15 VFO SCAN mode (Band A: 216.000 - 259.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN Mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 13 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 55.0 [%]
NOTE : Channel 2 : Band A : 216.000 - 259.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2138	QP	<u>43.0</u>	42.3	10.2	10.2	<u>53.2</u>	52.5	63.1	<u>9.9</u>	10.6
2	0.2138	AVG	26.4	<u>27.7</u>	10.2	10.2	36.6	<u>37.9</u>	53.1	16.5	<u>15.2</u>
3	0.3207	QP	24.1	<u>28.5</u>	10.3	10.3	34.4	<u>38.8</u>	59.7	25.3	<u>20.9</u>
4	0.5352	QP	11.6	<u>16.6</u>	10.3	10.3	21.9	<u>26.9</u>	56.0	34.1	<u>29.1</u>
5	1.1765	QP	4.9	<u>9.9</u>	10.5	10.5	15.4	<u>20.4</u>	56.0	40.6	<u>35.6</u>
6	3.4227	QP	<u>13.9</u>	13.8	10.7	10.7	<u>24.6</u>	24.5	56.0	<u>31.4</u>	31.5
7	5.9609	QP	<u>5.3</u>	7.7	10.9	10.8	<u>16.2</u>	18.5	60.0	<u>43.8</u>	41.5
8	13.7610	QP	20.5	<u>20.6</u>	11.1	11.2	31.6	<u>31.8</u>	60.0	28.4	<u>28.2</u>
9	20.5647	QP	12.0	<u>11.6</u>	11.3	11.3	23.3	<u>22.9</u>	60.0	36.7	<u>37.1</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

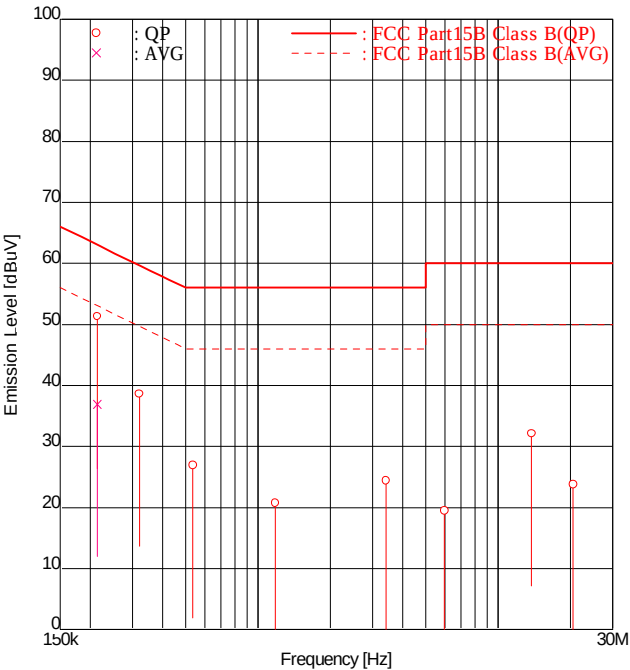
9.1.1.16 VFO SCAN mode (Band A: 410.000 - 469.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN Mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 13 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 55.0 [%]
NOTE : Channel 3 : Band A : 410.000 - 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2143	QP	<u>41.1</u>	40.5	10.2	10.2	<u>51.3</u>	50.7	63.0	<u>11.7</u>	12.3
2	0.2143	AVG	26.4	<u>26.7</u>	10.2	10.2	36.6	<u>36.9</u>	53.0	16.4	<u>16.1</u>
3	0.3207	QP	23.9	<u>28.3</u>	10.3	10.3	34.2	<u>38.6</u>	59.7	25.5	<u>21.1</u>
4	0.5360	QP	11.5	<u>16.6</u>	10.3	10.3	21.8	<u>26.9</u>	56.0	34.2	<u>29.1</u>
5	1.1790	QP	5.3	10.2	10.5	10.5	15.8	20.7	56.0	40.2	35.3
6	3.4227	QP	13.5	<u>13.7</u>	10.7	10.7	24.2	<u>24.4</u>	56.0	31.8	<u>31.6</u>
7	5.9885	QP	7.1	8.7	10.9	10.8	18.0	19.5	60.0	42.0	40.5
8	13.8054	QP	<u>21.0</u>	20.9	11.1	11.2	<u>32.1</u>	32.1	60.0	<u>27.9</u>	27.9
9	20.5647	QP	12.5	12.1	11.3	11.3	23.8	23.4	60.0	36.2	36.6

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

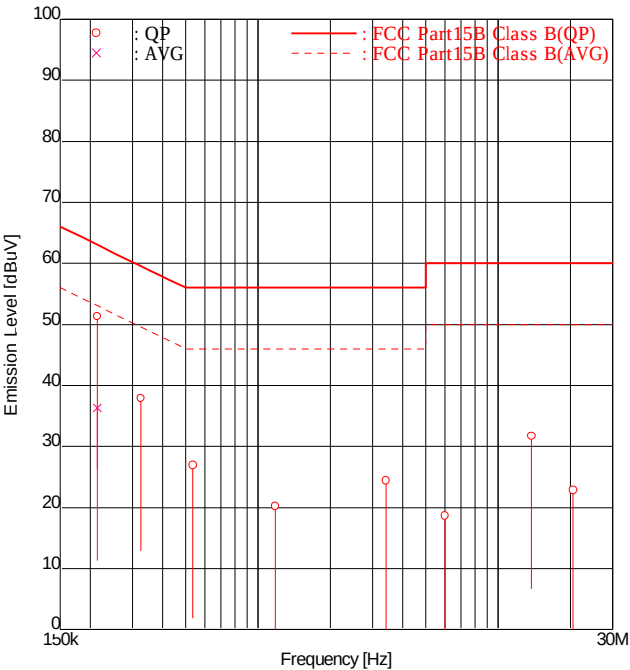
9.1.1.17 VFO SCAN mode (Band B: 108.000 - 135.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN Mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 13 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 55.0 [%]
NOTE : Channel 4: Band B : 108.000 - 135.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]	READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]		
		Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2	
1	0.2143	QP	39.5	<u>41.1</u>	10.2	10.2	49.7	<u>51.3</u>	63.0	13.3	<u>11.7</u>
2	0.2143	AVG	24.5	<u>26.1</u>	10.2	10.2	34.7	<u>36.3</u>	53.0	18.3	<u>16.7</u>
3	0.3246	QP	22.4	<u>27.6</u>	10.3	10.3	32.7	<u>37.9</u>	59.6	26.9	<u>21.7</u>
4	0.5360	QP	11.6	<u>16.6</u>	10.3	10.3	21.9	<u>26.9</u>	56.0	34.1	<u>29.1</u>
5	1.1790	QP	4.7	<u>9.7</u>	10.5	10.5	15.2	<u>20.2</u>	56.0	40.8	<u>35.8</u>
6	3.4227	QP	13.4	<u>13.7</u>	10.7	10.7	24.1	<u>24.4</u>	56.0	31.9	<u>31.6</u>
7	6.0079	QP	7.2	<u>7.7</u>	10.9	10.9	18.1	<u>18.6</u>	60.0	41.9	<u>41.4</u>
8	13.8054	QP	<u>20.6</u>	20.4	11.1	11.2	<u>31.7</u>	31.6	60.0	<u>28.3</u>	28.4
9	20.5647	QP	11.5	11.4	11.3	11.3	22.8	22.7	60.0	37.2	37.3

Higher six points are underlined.

Other frequencies : Below the FCC Part15B Class B limit

Emission Level = Read + Factor(LISN,Pad,Cable)

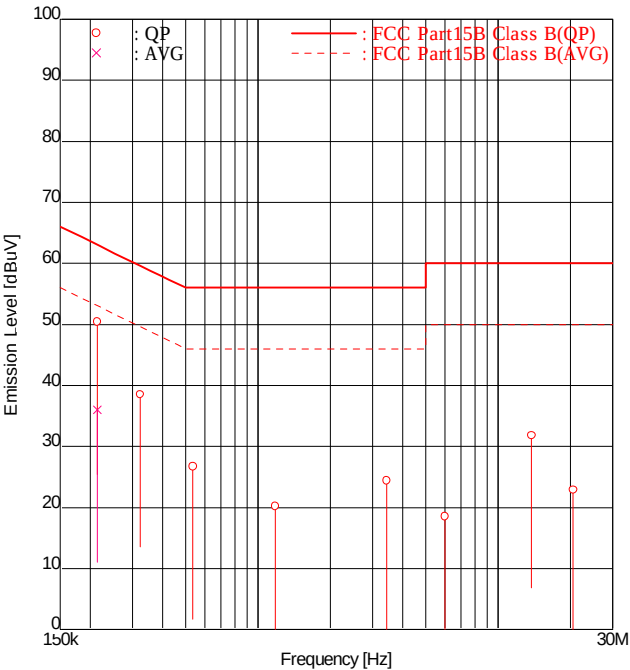
9.1.1.18 VFO SCAN mode (Band B: 136.000 - 173.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN Mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 13 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 55.0 [%]
NOTE : Channel 5: Band B : 136.000 - 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2143	QP	<u>40.2</u>	39.3	10.2	10.2	<u>50.4</u>	49.5	63.0	<u>12.6</u>	13.5
2	0.2143	AVG	24.1	<u>25.8</u>	10.2	10.2	34.3	<u>36.0</u>	53.0	18.7	<u>17.0</u>
3	0.3229	QP	23.4	<u>28.2</u>	10.3	10.3	33.7	<u>38.5</u>	59.6	25.9	<u>21.1</u>
4	0.5360	QP	11.5	<u>16.4</u>	10.3	10.3	21.8	<u>26.7</u>	56.0	34.2	<u>29.3</u>
5	1.1792	QP	5.1	<u>9.7</u>	10.5	10.5	15.6	<u>20.2</u>	56.0	40.4	<u>35.8</u>
6	3.4309	QP	13.6	<u>13.7</u>	10.7	10.7	24.3	<u>24.4</u>	56.0	31.7	<u>31.6</u>
7	6.0079	QP	7.5	<u>7.6</u>	10.9	10.9	18.4	<u>18.5</u>	60.0	41.6	<u>41.5</u>
8	13.8124	QP	20.5	<u>20.6</u>	11.1	11.2	31.6	<u>31.8</u>	60.0	28.4	<u>28.2</u>
9	20.5647	QP	11.1	<u>11.6</u>	11.3	11.3	22.4	<u>22.9</u>	60.0	37.6	<u>37.1</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

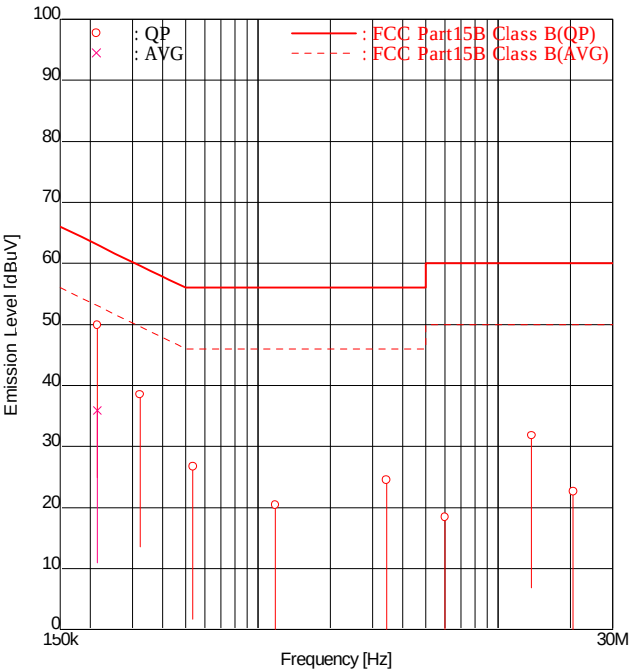
9.1.1.19 VFO SCAN mode (Band B: 174.000 - 215.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN Mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 13 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 55.0 [%]
NOTE : Channel 6: Band B : 174.000 - 215.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2143	QP	39.0	<u>39.7</u>	10.2	10.2	49.2	<u>49.9</u>	63.0	13.8	<u>13.1</u>
2	0.2143	AVG	23.9	<u>25.7</u>	10.2	10.2	34.1	<u>35.9</u>	53.0	18.9	<u>17.1</u>
3	0.3224	QP	23.4	<u>28.2</u>	10.3	10.3	33.7	<u>38.5</u>	59.6	25.9	<u>21.1</u>
4	0.5360	QP	11.4	<u>16.4</u>	10.3	10.3	21.7	<u>26.7</u>	56.0	34.3	<u>29.3</u>
5	1.1811	QP	5.3	<u>9.9</u>	10.5	10.5	15.8	<u>20.4</u>	56.0	40.2	<u>35.6</u>
6	3.4278	QP	13.6	<u>13.8</u>	10.7	10.7	24.3	<u>24.5</u>	56.0	31.7	<u>31.5</u>
7	6.0079	QP	7.5	<u>7.4</u>	10.9	10.9	18.4	<u>18.3</u>	60.0	41.6	<u>41.7</u>
8	13.8124	QP	20.6	<u>20.6</u>	11.1	11.2	31.7	<u>31.8</u>	60.0	28.3	<u>28.2</u>
9	20.5647	QP	11.3	<u>11.2</u>	11.3	11.3	22.6	<u>22.5</u>	60.0	37.4	<u>37.5</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

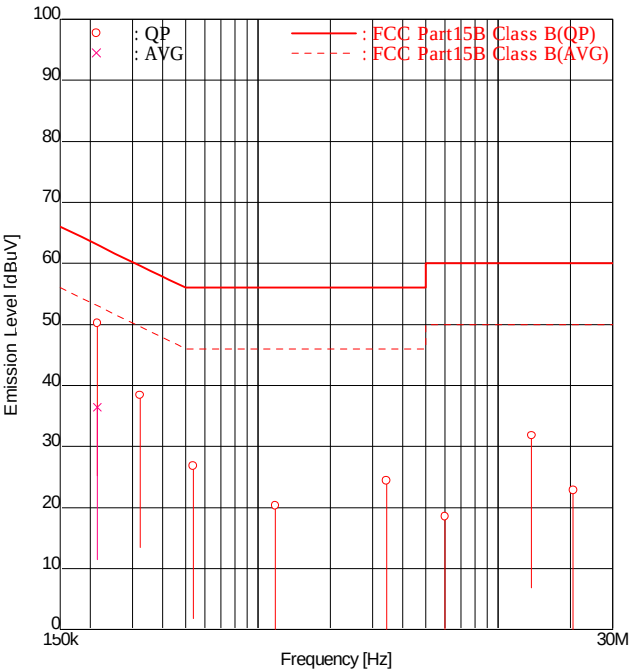
9.1.1.20 VFO SCAN mode (Band B: 216.000 - 409.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN Mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 13 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 55.0 [%]
NOTE : Channel 7: Band B : 216.000 - 409.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2143	QP	39.6	<u>40.0</u>	10.2	10.2	49.8	<u>50.2</u>	63.0	13.2	<u>12.8</u>
2	0.2143	AVG	23.5	<u>26.2</u>	10.2	10.2	33.7	<u>36.4</u>	53.0	19.3	<u>16.6</u>
3	0.3224	QP	23.4	<u>28.1</u>	10.3	10.3	33.7	<u>38.4</u>	59.6	25.9	<u>21.2</u>
4	0.5368	QP	11.5	<u>16.5</u>	10.3	10.3	21.8	<u>26.8</u>	56.0	34.2	<u>29.2</u>
5	1.1812	QP	4.2	<u>9.8</u>	10.5	10.5	14.7	<u>20.3</u>	56.0	41.3	<u>35.7</u>
6	3.4297	QP	13.5	<u>13.7</u>	10.7	10.7	24.2	<u>24.4</u>	56.0	31.8	<u>31.6</u>
7	6.0079	QP	7.5	<u>7.6</u>	10.9	10.9	18.4	<u>18.5</u>	60.0	41.6	<u>41.5</u>
8	13.8124	QP	<u>20.7</u>	20.6	11.1	11.2	<u>31.8</u>	31.8	60.0	<u>28.2</u>	28.2
9	20.5647	QP	11.2	11.5	11.3	11.3	22.5	22.8	60.0	37.5	37.2

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

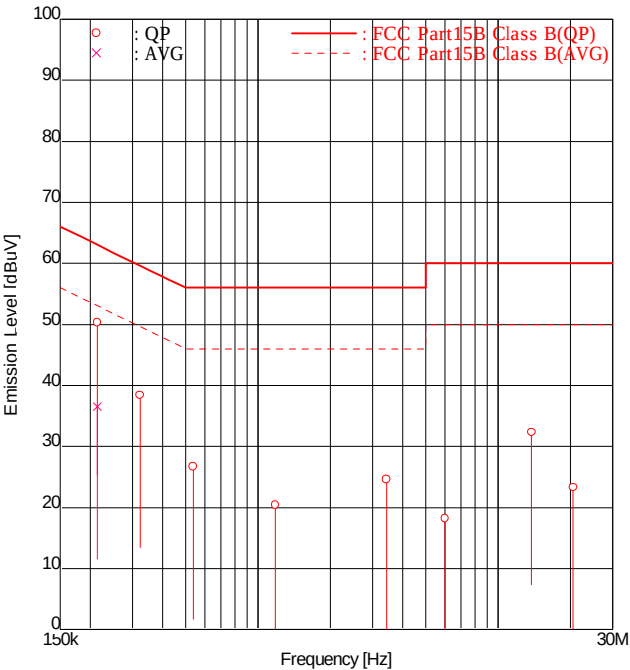
9.1.1.21 VFO SCAN mode (Band B: 410.000 - 469.995 MHz)

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN Mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 13 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 55.0 [%]
NOTE : Channel 8: Band B : 410.000 - 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2143	QP	38.5	<u>40.1</u>	10.2	10.2	48.7	<u>50.3</u>	63.0	14.3	<u>12.7</u>
2	0.2143	AVG	24.9	<u>26.3</u>	10.2	10.2	35.1	<u>36.5</u>	53.0	17.9	<u>16.5</u>
3	0.3224	QP	23.3	<u>28.1</u>	10.3	10.3	33.6	<u>38.4</u>	59.6	26.0	<u>21.2</u>
4	0.5364	QP	11.4	<u>16.4</u>	10.3	10.3	21.7	<u>26.7</u>	56.0	34.3	<u>29.3</u>
5	1.1812	QP	5.2	<u>9.9</u>	10.5	10.5	15.7	<u>20.4</u>	56.0	40.3	<u>35.6</u>
6	3.4297	QP	<u>13.9</u>	13.6	10.7	10.7	<u>24.6</u>	24.3	56.0	<u>31.4</u>	31.7
7	6.0035	QP	7.1	<u>7.3</u>	10.9	10.9	18.0	<u>18.2</u>	60.0	42.0	<u>41.8</u>
8	13.8124	QP	<u>21.2</u>	20.7	11.1	11.2	<u>32.3</u>	31.9	60.0	<u>27.7</u>	28.1
9	20.5647	QP	11.5	<u>12.0</u>	11.3	11.3	22.8	<u>23.3</u>	60.0	37.2	<u>36.7</u>

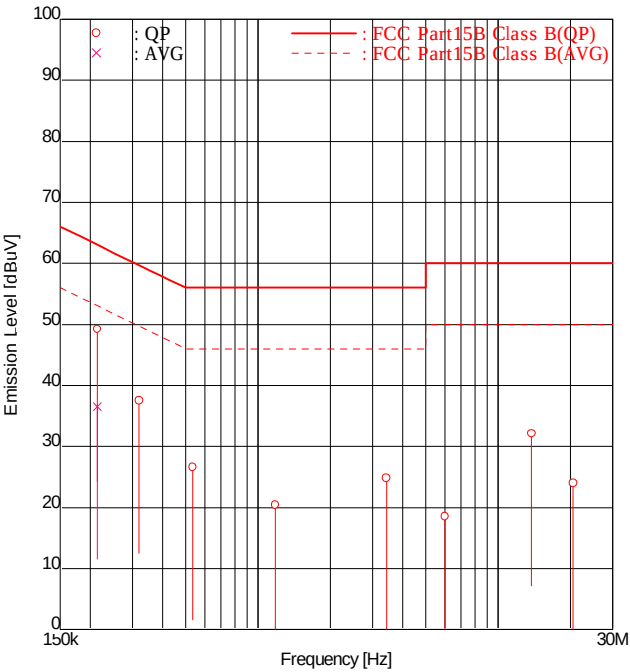
Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(LISN,Pad,Cable)

9.1.1.22 VFO SCAN mode (Band B: 470.000 - 523.995 MHz)

Intertek Japan K.K.
Matsuda No.2 Test Site

Conducted Voltages on Mains Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN Mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 13 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 55.0 [%]
NOTE : Channel 9: Band B : 470.000 - 523.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB]		EMISSION [dBuV]		LIMIT [dBuV]	MARGIN [dB]	
			Line1	Line2	Line1	Line2	Line1	Line2		Line1	Line2
1	0.2143	QP	38.3	<u>39.0</u>	10.2	10.2	48.5	<u>49.2</u>	63.0	14.5	<u>13.8</u>
2	0.2143	AVG	23.8	<u>26.3</u>	10.2	10.2	34.0	<u>36.5</u>	53.0	19.0	<u>16.5</u>
3	0.3196	QP	22.5	<u>27.2</u>	10.3	10.3	32.8	<u>37.5</u>	59.7	26.9	<u>22.2</u>
4	0.5351	QP	11.1	<u>16.3</u>	10.3	10.3	21.4	<u>26.6</u>	56.0	34.6	<u>29.4</u>
5	1.1798	QP	4.7	<u>9.9</u>	10.5	10.5	15.2	<u>20.4</u>	56.0	40.8	<u>35.6</u>
6	3.4297	QP	<u>14.1</u>	13.7	10.7	10.7	<u>24.8</u>	24.4	56.0	<u>31.2</u>	31.6
7	6.0035	QP	7.6	<u>7.4</u>	10.9	10.9	18.5	<u>18.3</u>	60.0	41.5	<u>41.7</u>
8	13.8124	QP	<u>21.0</u>	20.9	11.1	11.2	<u>32.1</u>	32.1	60.0	<u>27.9</u>	27.9
9	20.5647	QP	12.2	<u>12.7</u>	11.3	11.3	23.5	<u>24.0</u>	60.0	36.5	<u>36.0</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B Class B limit

Emission Level = Read + Factor(LISN,Pad,Cable)

9.1.2 Radiated disturbance

Location	Matsuda No.2 Test Site
Test Engineer	Yoshiaki Yoneyama, Daichi Mitsunaga

Frequency Range of Measurements

Operating mode	Required Frequency Range	Measured Frequency Range
Receive mode (108.000 MHz: Band A) (141.000 MHz: Band A) (173.995 MHz: Band A) (216.000 MHz: Band A) (238.000 MHz: Band A) (259.995 MHz: Band A) (410.000 MHz: Band A) (440.000 MHz: Band A) (469.995 MHz: Band A) (108.000 MHz: Band B) (316.000 MHz: Band B) (523.995 MHz: Band B) VFO SCAN mode (108.000 - 135.995 MHz: Band A) (136.000 - 173.995 MHz: Band A) (216.000 - 259.995 MHz: Band A) (410.000 - 469.995 MHz: Band A) (108.000 - 135.995 MHz: Band B) (136.000 - 173.995 MHz: Band B) (174.000 - 215.995 MHz: Band B) (216.000 - 409.995 MHz: Band B) (410.000 - 469.995 MHz: Band B) (470.000 - 523.995 MHz: Band B)	30 - 29225 MHz	30 - 30000 MHz

Test Procedure

Item	Document number
Radiated disturbance	LEN-RJP-EM003

Setting for the Measuring instruments

Frequency [MHz]	Instrument	Detector	Resolution Bandwidth	Video Bandwidth
30 - 1000	Receiver	Quasi Peak	120 kHz	N/A
1000 - 18000	Receiver	Peak	1 MHz	N/A
		Average	1 MHz	N/A
18000 - 30000	Signal Analyzer	Peak	1 MHz	1 MHz
		Average	1 MHz	10 Hz

< Measurement data correction >

Emission Level [dBuV/m] = Meter Reading [dBuV] + Factor [dB/m]

Margin [dB] = Limit [dBuV/m] - Emission Level [dBuV/m]

Factor [dB/m] = Antenna Factor [dB/m] + Cable Loss [dB] - Amplifier Gain [dB] + Attenuator [dB]
(+ Distance Conversion Factor [dB])*

* For other than Standard distance:

Distance Conversion Factor = $20 \log (\text{Measurement distance} / \text{Standard distance})$

< Sample Calculations >

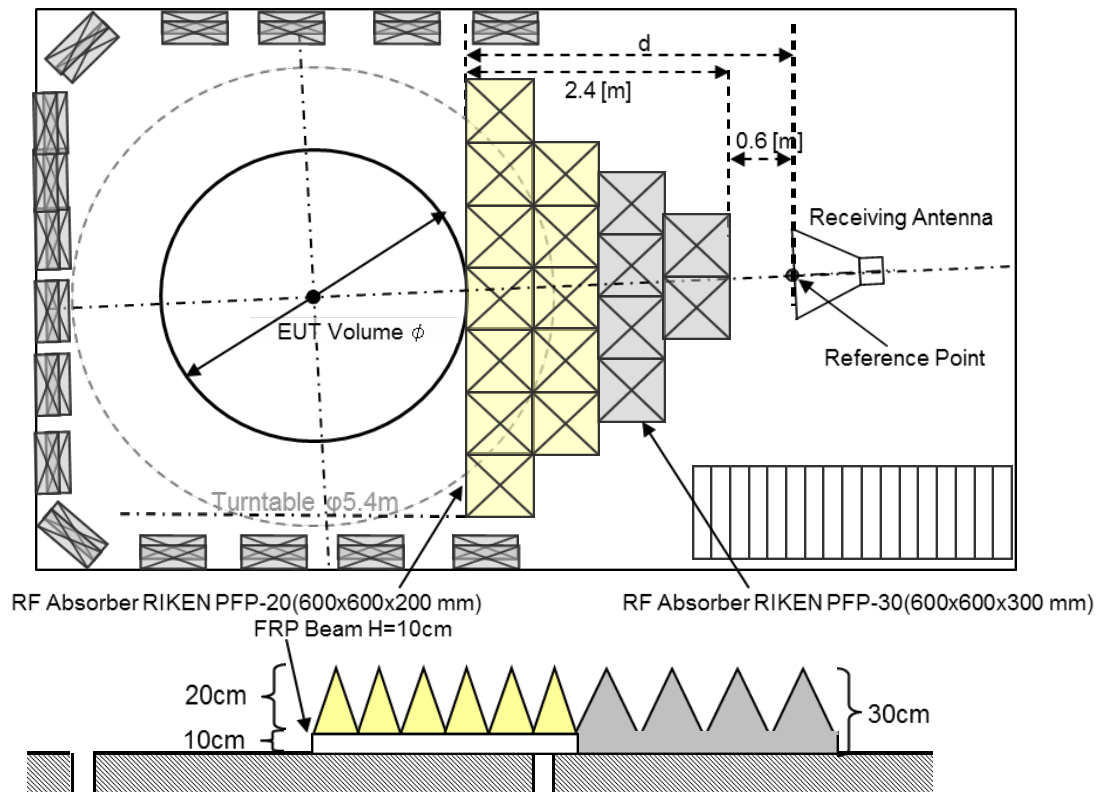
Sample @32.13 MHz (Receive mode (Band A: 108.000 MHz))

Emission Level = 34.8 [dBuV] - 7.6 [dB/m] = 27.2 [dBuV/m]

Specification of Radiated disturbance

Operating Condition	Frequency Range	Measurement distance	Antenna height	Dimension of the line tangent by $\theta 3$ dB
Receive mode (108.000 MHz: Band A) (141.000 MHz: Band A) (173.995 MHz: Band A) (216.000 MHz: Band A) (238.000 MHz: Band A) (259.995 MHz: Band A) (410.000 MHz: Band A) (440.000 MHz: Band A) (469.995 MHz: Band A) (108.000 MHz: Band B) (316.000 MHz: Band B) (523.995 MHz: Band B)	30-1000 MHz	3 m	Scanned 1 to 4 m	-
	Above 1 GHz	3.60 m	Scanned 1 to 4 m	2.34 m
VFO SCAN mode (108.000 - 135.995 MHz: Band A) (136.000 - 173.995 MHz: Band A) (216.000 - 259.995 MHz: Band A) (410.000 - 469.995 MHz: Band A) (108.000 - 135.995 MHz: Band B) (136.000 - 173.995 MHz: Band B) (174.000 - 215.995 MHz: Band B) (216.000 - 409.995 MHz: Band B) (410.000 - 469.995 MHz: Band B) (470.000 - 523.995 MHz: Band B)	18-26.5 GHz	3.60 m	Scanned 1 to 4 m	2.06 m
	26.5-40 GHz	3.60 m	Scanned 1 to 4 m	0.44 m

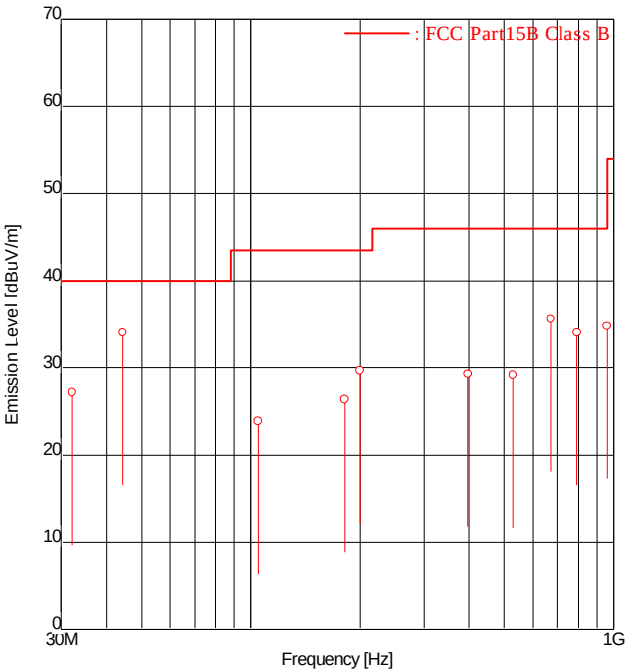
Absorber placement and Receive Antenna location in Radiated disturbance above 1 GHz (1Site)



Result of Radiated disturbances
9.1.2.1 Receive mode (Band A: 108.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 05 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.5 [degC]
HUMIDITY : 22.0 [%]
NOTE : Channel 0 : Band A : 108.000 MHz



ENGINEER : Yoshiaki Yoneyama

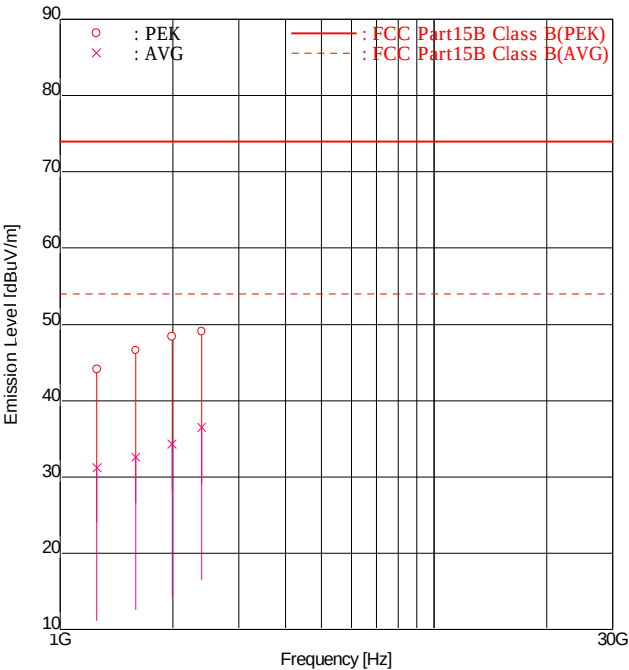
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	32.13	-	<u>34.8</u>	-7.6	-7.6	-	<u>27.2</u>	40.0	-	<u>12.8</u>
2	44.31	31.3	<u>40.2</u>	-6.1	-6.1	25.2	<u>34.1</u>	40.0	14.8	<u>5.9</u>
3	104.80	-	32.7	-8.8	-8.8	-	23.9	43.5	-	19.6
4	181.20	-	31.8	-5.4	-5.4	-	26.4	43.5	-	17.1
5	200.00	34.7	<u>35.6</u>	-5.9	-5.9	28.8	<u>29.7</u>	43.5	14.7	<u>13.8</u>
6	397.15	29.3	27.9	0.0	0.0	29.3	27.9	46.0	16.7	18.1
7	528.00	26.0	26.2	3.0	3.0	29.0	29.2	46.0	17.0	16.8
8	672.00	27.3	<u>29.5</u>	6.1	6.1	33.4	<u>35.6</u>	46.0	12.6	<u>10.4</u>
9	792.00	24.5	<u>25.3</u>	8.8	8.8	33.3	<u>34.1</u>	46.0	12.7	<u>11.9</u>
10	960.00	22.8	<u>22.9</u>	11.9	11.9	34.7	<u>34.8</u>	46.0	11.3	<u>11.2</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 14 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 0 : Band A : 108.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]	MODE	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	46.8	46.8	-2.7	-2.7	44.1	44.1	74.0	29.9	29.9
2	1252.87	AVG	<u>33.9</u>	33.9	-2.7	-2.7	<u>31.2</u>	31.2	54.0	<u>22.8</u>	22.8
3	1591.52	PEK	47.8	47.6	-1.2	-1.2	46.6	46.4	74.0	27.4	27.6
4	1591.52	AVG	33.5	<u>33.8</u>	-1.2	-1.2	32.3	<u>32.6</u>	54.0	21.7	<u>21.4</u>
5	1989.38	PEK	46.4	<u>47.2</u>	1.2	1.2	47.6	<u>48.4</u>	74.0	26.4	<u>25.6</u>
6	1989.38	AVG	<u>33.1</u>	33.1	1.2	1.2	<u>34.3</u>	34.3	54.0	<u>19.7</u>	19.7
7	2387.26	PEK	45.6	<u>46.2</u>	2.9	2.9	48.5	<u>49.1</u>	74.0	25.5	<u>24.9</u>
8	2387.26	AVG	32.7	<u>33.6</u>	2.9	2.9	35.6	<u>36.5</u>	54.0	18.4	<u>17.5</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B Class B limit

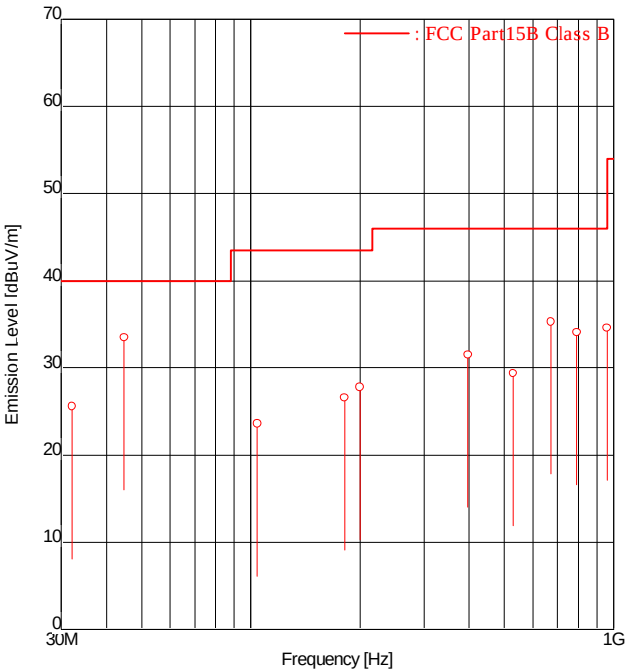
Emission Level=Read+Fact.

Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.2 Receive mode (Band A: 141.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 05 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.5 [degC]
HUMIDITY : 22.0 [%]
NOTE : Channel 1 : Band A : 141.000 MHz



ENGINEER : Yoshiaki Yoneyama

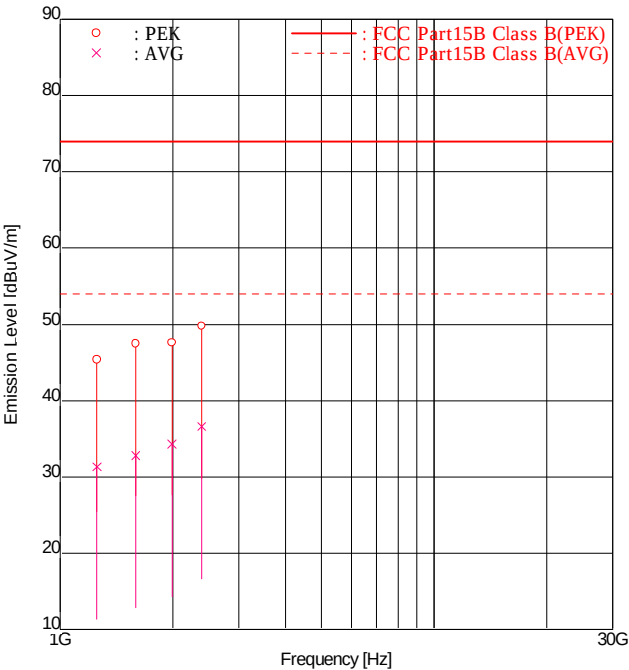
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	32.16	-	<u>33.2</u>	-7.6	-7.6	-	<u>25.6</u>	40.0	-	<u>14.4</u>
2	44.75	31.0	<u>39.5</u>	-6.0	-6.0	25.0	<u>33.5</u>	40.0	15.0	<u>6.5</u>
3	104.26	-	32.5	-8.9	-8.9	-	23.6	43.5	-	19.9
4	181.20	-	32.0	-5.4	-5.4	-	26.6	43.5	-	16.9
5	200.00	33.7	32.6	-5.9	-5.9	27.8	26.7	43.5	15.7	16.8
6	397.15	<u>31.5</u>	30.6	0.0	0.0	<u>31.5</u>	30.6	46.0	<u>14.5</u>	15.4
7	528.00	25.7	26.4	3.0	3.0	28.7	29.4	46.0	17.3	16.6
8	672.00	25.4	<u>29.2</u>	6.1	6.1	31.5	<u>35.3</u>	46.0	14.5	<u>10.7</u>
9	792.00	24.3	<u>25.3</u>	8.8	8.8	33.1	<u>34.1</u>	46.0	12.9	<u>11.9</u>
10	960.00	22.6	<u>22.7</u>	11.9	11.9	34.5	<u>34.6</u>	46.0	11.5	<u>11.4</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 14 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 1 : Band A : 141.000 MHz



ENGINEER : Yoshiaki Yoneyama

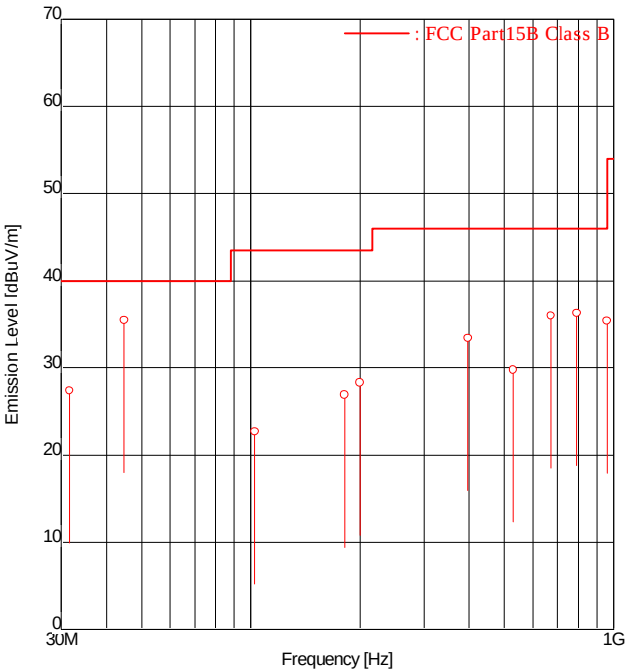
FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	47.8	48.1	-2.7	-2.7	45.1	45.4	74.0	28.9	28.6
2	1252.87	AVG	33.9	<u>34.0</u>	-2.7	-2.7	31.2	<u>31.3</u>	54.0	22.8	<u>22.7</u>
3	1591.52	PEK	47.3	48.7	-1.2	-1.2	46.1	47.5	74.0	27.9	26.5
4	1591.52	AVG	33.5	<u>34.0</u>	-1.2	-1.2	32.3	<u>32.8</u>	54.0	21.7	<u>21.2</u>
5	1989.38	PEK	<u>46.4</u>	46.4	1.2	1.2	<u>47.6</u>	47.6	74.0	<u>26.4</u>	26.4
6	1989.38	AVG	<u>33.1</u>	33.0	1.2	1.2	<u>34.3</u>	34.2	54.0	<u>19.7</u>	19.8
7	2387.26	PEK	45.7	<u>46.9</u>	2.9	2.9	48.6	<u>49.8</u>	74.0	25.4	<u>24.2</u>
8	2387.26	AVG	32.7	<u>33.7</u>	2.9	2.9	35.6	<u>36.6</u>	54.0	18.4	<u>17.4</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.3 Receive mode (Band A: 173.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 05 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.5 [degC]
HUMIDITY : 22.0 [%]
NOTE : Channel 2 : Band A : 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

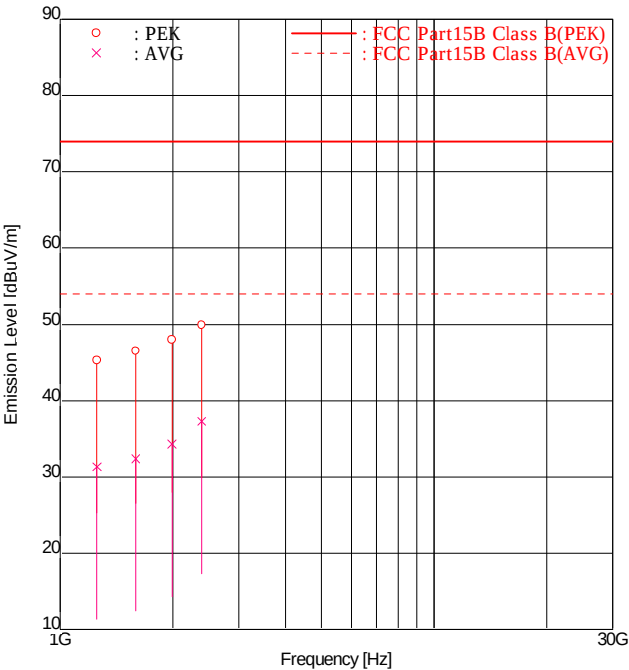
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	31.62	-	<u>35.0</u>	-7.6	-7.6	-	<u>27.4</u>	40.0	-	<u>12.6</u>
2	44.75	30.0	<u>41.5</u>	-6.0	-6.0	24.0	<u>35.5</u>	40.0	16.0	<u>4.5</u>
3	102.45	-	31.9	-9.2	-9.2	-	22.7	43.5	-	20.8
4	181.20	-	32.3	-5.4	-5.4	-	26.9	43.5	-	16.6
5	200.00	34.2	32.4	-5.9	-5.9	28.3	26.5	43.5	15.2	17.0
6	397.15	<u>33.4</u>	31.2	0.0	0.0	<u>33.4</u>	31.2	46.0	<u>12.6</u>	14.8
7	528.00	24.6	26.8	3.0	3.0	27.6	29.8	46.0	18.4	16.2
8	672.00	28.2	<u>29.9</u>	6.1	6.1	34.3	<u>36.0</u>	46.0	11.7	<u>10.0</u>
9	792.00	24.6	<u>27.5</u>	8.8	8.8	33.4	<u>36.3</u>	46.0	12.6	<u>9.7</u>
10	960.00	<u>23.5</u>	22.6	11.9	11.9	<u>35.4</u>	34.5	46.0	<u>10.6</u>	11.5

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 14 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 2 : Band A : 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	48.0	47.4	-2.7	-2.7	45.3	44.7	74.0	28.7	29.3
2	1252.87	AVG	33.9	<u>34.0</u>	-2.7	-2.7	31.2	<u>31.3</u>	54.0	22.8	<u>22.7</u>
3	1591.52	PEK	46.8	47.7	-1.2	-1.2	45.6	46.5	74.0	28.4	27.5
4	1591.52	AVG	33.5	<u>33.6</u>	-1.2	-1.2	32.3	<u>32.4</u>	54.0	21.7	<u>21.6</u>
5	1989.38	PEK	<u>46.8</u>	46.8	1.2	1.2	<u>48.0</u>	48.0	74.0	<u>26.0</u>	26.0
6	1989.38	AVG	33.0	<u>33.1</u>	1.2	1.2	34.2	<u>34.3</u>	54.0	19.8	<u>19.7</u>
7	2387.26	PEK	<u>47.0</u>	46.3	2.9	2.9	<u>49.9</u>	49.2	74.0	<u>24.1</u>	24.8
8	2387.26	AVG	<u>34.4</u>	33.8	2.9	2.9	<u>37.3</u>	36.7	54.0	<u>16.7</u>	17.3

Higher six points are underlined.

Other frequencies : Below the FCC Part15B Class B limit

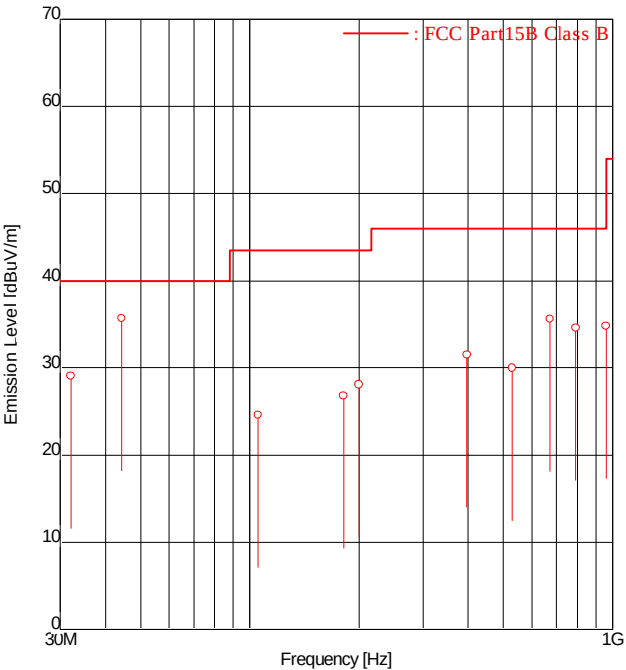
Emission Level=Read+Fact.

Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.4 Receive mode (Band A: 216.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 05 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.5 [degC]
HUMIDITY : 22.0 [%]
NOTE : Channel 3 : Band A : 216.000 MHz



ENGINEER : Yoshiaki Yoneyama

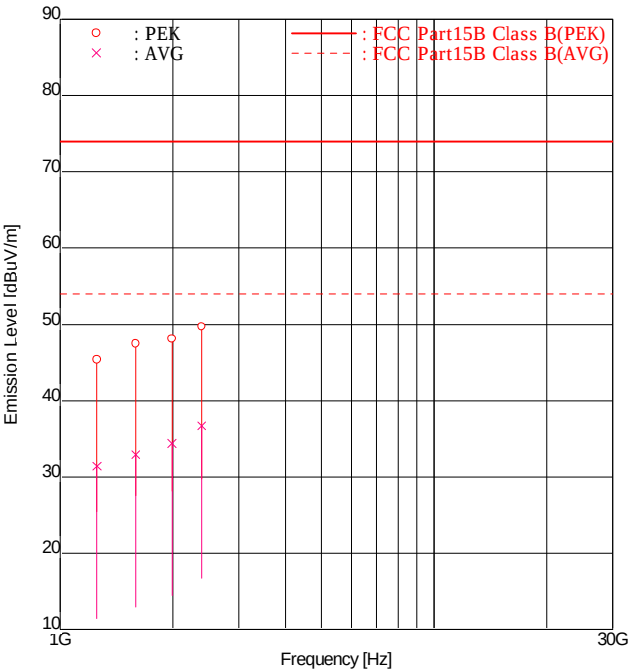
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	32.10	-	<u>36.7</u>	-7.6	-7.6	-	<u>29.1</u>	40.0	-	<u>10.9</u>
2	44.32	31.2	<u>41.8</u>	-6.1	-6.1	25.1	<u>35.7</u>	40.0	14.9	<u>4.3</u>
3	105.35	-	33.3	-8.7	-8.7	-	24.6	43.5	-	18.9
4	181.20	-	32.2	-5.4	-5.4	-	26.8	43.5	-	16.7
5	200.00	34.0	32.2	-5.9	-5.9	28.1	26.3	43.5	15.4	17.2
6	397.15	<u>31.5</u>	30.8	0.0	0.0	<u>31.5</u>	30.8	46.0	<u>14.5</u>	15.2
7	528.00	27.0	26.5	3.0	3.0	30.0	29.5	46.0	16.0	16.5
8	672.00	27.4	<u>29.5</u>	6.1	6.1	33.5	<u>35.6</u>	46.0	12.5	<u>10.4</u>
9	792.00	24.5	<u>25.8</u>	8.8	8.8	33.3	<u>34.6</u>	46.0	12.7	<u>11.4</u>
10	960.00	<u>22.9</u>	22.5	11.9	11.9	<u>34.8</u>	34.4	46.0	<u>11.2</u>	11.6

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 14 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 3 : Band A : 216.000 MHz



ENGINEER : Yoshiaki Yoneyama

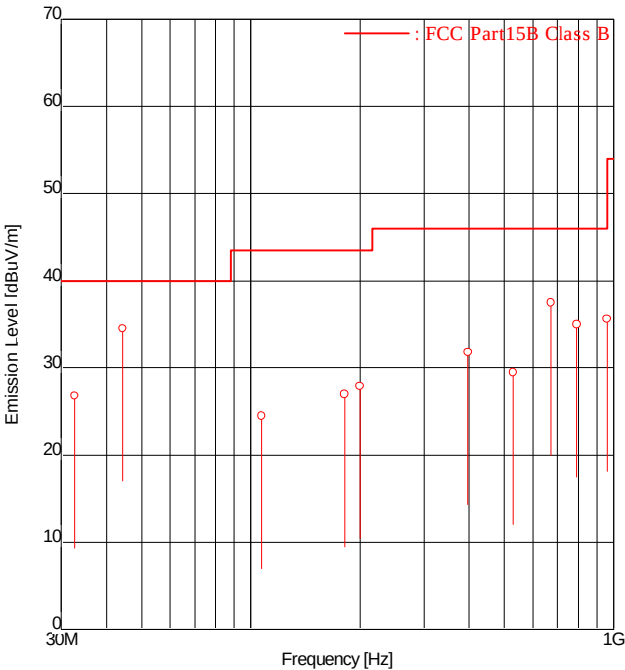
FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	48.1	47.4	-2.7	-2.7	45.4	44.7	74.0	28.6	29.3
2	1252.87	AVG	34.0	<u>34.1</u>	-2.7	-2.7	31.3	<u>31.4</u>	54.0	22.7	<u>22.6</u>
3	1591.52	PEK	47.2	48.7	-1.2	-1.2	46.0	47.5	74.0	28.0	26.5
4	1591.52	AVG	33.6	<u>34.1</u>	-1.2	-1.2	32.4	<u>32.9</u>	54.0	21.6	<u>21.1</u>
5	1989.38	PEK	<u>46.9</u>	46.4	1.2	1.2	<u>48.1</u>	47.6	74.0	<u>25.9</u>	26.4
6	1989.38	AVG	33.1	<u>33.2</u>	1.2	1.2	34.3	<u>34.4</u>	54.0	19.7	<u>19.6</u>
7	2387.26	PEK	46.7	<u>46.8</u>	2.9	2.9	49.6	<u>49.7</u>	74.0	24.4	<u>24.3</u>
8	2387.26	AVG	33.4	<u>33.8</u>	2.9	2.9	36.3	<u>36.7</u>	54.0	17.7	<u>17.3</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.5 Receive mode (Band A: 238.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 06 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.5 [degC]
HUMIDITY : 22.0 [%]
NOTE : Channel 4 : Band A : 238.000 MHz



ENGINEER : Yoshiaki Yoneyama

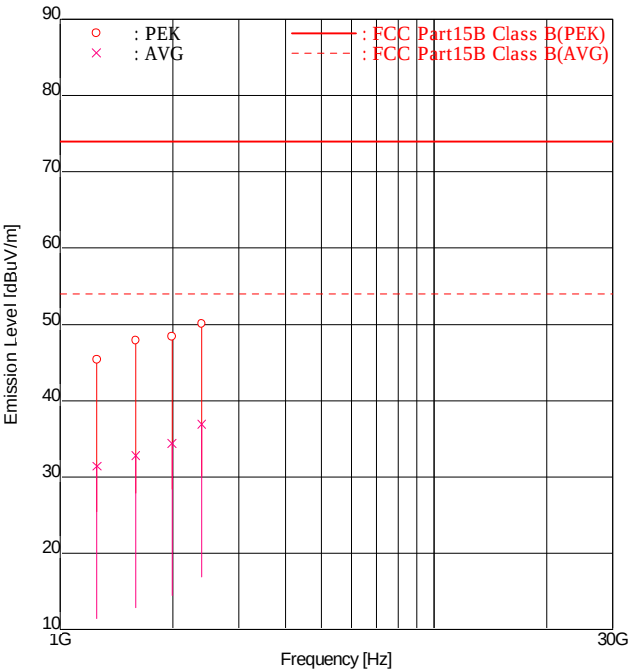
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	32.65	-	<u>34.3</u>	-7.5	-7.5	-	<u>26.8</u>	40.0	-	<u>13.2</u>
2	44.29	32.6	<u>40.6</u>	-6.1	-6.1	26.5	<u>34.5</u>	40.0	13.5	<u>5.5</u>
3	107.00	-	32.9	-8.4	-8.4	-	24.5	43.5	-	19.0
4	181.42	-	32.4	-5.4	-5.4	-	27.0	43.5	-	16.5
5	200.00	33.8	32.0	-5.9	-5.9	27.9	26.1	43.5	15.6	17.4
6	397.15	<u>31.8</u>	29.4	0.0	0.0	<u>31.8</u>	29.4	46.0	<u>14.2</u>	16.6
7	528.00	26.5	25.8	3.0	3.0	29.5	28.8	46.0	16.5	17.2
8	672.00	28.2	<u>31.4</u>	6.1	6.1	34.3	<u>37.5</u>	46.0	11.7	<u>8.5</u>
9	792.00	24.8	<u>26.2</u>	8.8	8.8	33.6	<u>35.0</u>	46.0	12.4	<u>11.0</u>
10	960.00	22.5	<u>23.7</u>	11.9	11.9	34.4	<u>35.6</u>	46.0	11.6	<u>10.4</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 14 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 4 : Band A : 238.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	48.1	48.1	-2.7	-2.7	45.4	45.4	74.0	28.6	28.6
2	1252.87	AVG	34.0	<u>34.1</u>	-2.7	-2.7	31.3	<u>31.4</u>	54.0	22.7	<u>22.6</u>
3	1591.52	PEK	47.2	49.1	-1.2	-1.2	46.0	47.9	74.0	28.0	26.1
4	1591.52	AVG	33.8	<u>34.0</u>	-1.2	-1.2	32.6	<u>32.8</u>	54.0	21.4	<u>21.2</u>
5	1989.38	PEK	46.3	<u>47.2</u>	1.2	1.2	47.5	<u>48.4</u>	74.0	26.5	<u>25.6</u>
6	1989.38	AVG	<u>33.2</u>	33.2	1.2	1.2	<u>34.4</u>	34.4	54.0	<u>19.6</u>	19.6
7	2387.26	PEK	46.7	<u>47.2</u>	2.9	2.9	49.6	<u>50.1</u>	74.0	24.4	<u>23.9</u>
8	2387.26	AVG	33.4	<u>34.0</u>	2.9	2.9	36.3	<u>36.9</u>	54.0	17.7	<u>17.1</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B Class B limit

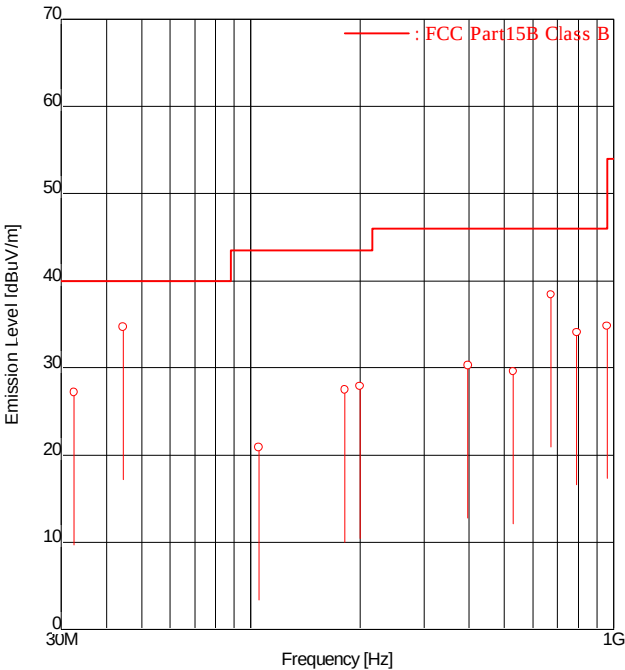
Emission Level=Read+Fact.

Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.6 Receive mode (Band A: 259.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 06 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.5 [degC]
HUMIDITY : 22.0 [%]
NOTE : Channel 5 : Band A : 259.995 MHz



ENGINEER : Yoshiaki Yoneyama

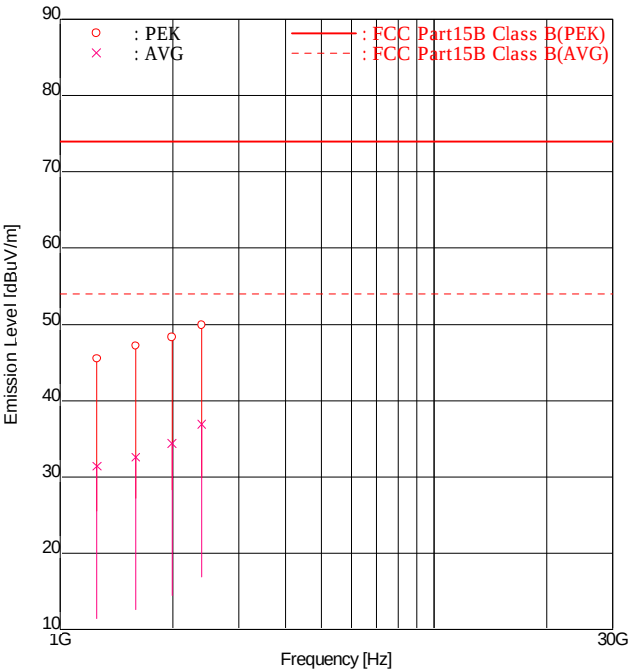
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	32.55	-	<u>34.8</u>	-7.6	-7.6	-	<u>27.2</u>	40.0	-	<u>12.8</u>
2	44.44	33.2	<u>40.7</u>	-6.0	-6.0	27.2	<u>34.7</u>	40.0	12.8	<u>5.3</u>
3	105.10	-	29.6	-8.7	-8.7	-	20.9	43.5	-	22.6
4	181.49	-	32.9	-5.4	-5.4	-	27.5	43.5	-	16.0
5	200.00	<u>33.8</u>	32.5	-5.9	-5.9	<u>27.9</u>	26.6	43.5	<u>15.6</u>	16.9
6	397.15	30.3	29.5	0.0	0.0	30.3	29.5	46.0	15.7	16.5
7	528.00	26.6	26.3	3.0	3.0	29.6	29.3	46.0	16.4	16.7
8	672.00	27.7	<u>32.3</u>	6.1	6.1	33.8	<u>38.4</u>	46.0	12.2	<u>7.6</u>
9	792.00	24.5	<u>25.3</u>	8.8	8.8	33.3	<u>34.1</u>	46.0	12.7	<u>11.9</u>
10	960.00	<u>22.9</u>	22.6	11.9	11.9	<u>34.8</u>	34.5	46.0	<u>11.2</u>	11.5

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 14 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 5 : Band A : 259.995 MHz



ENGINEER : Yoshiaki Yoneyama

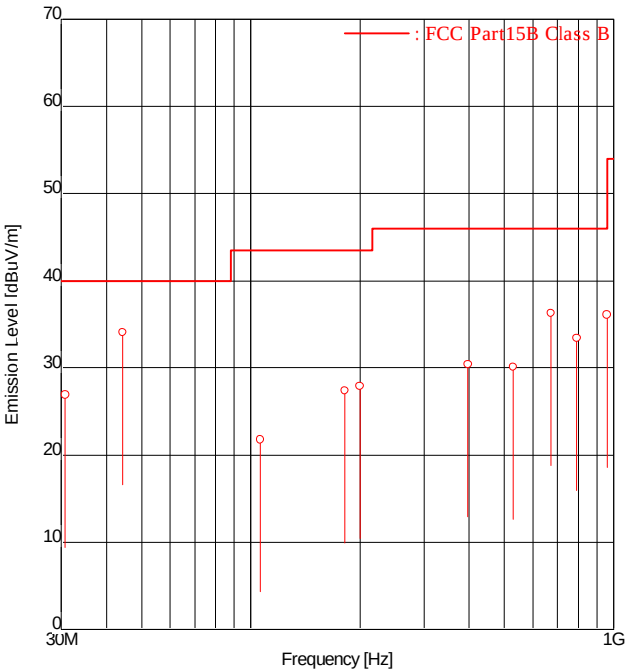
FREQUENCY [No]	MODE [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]		MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert	Hori	Vert	Hori	Vert
1	1252.87	PEK	48.2	47.3	-2.7	-2.7	45.5	44.6	74.0	28.5	29.4
2	1252.87	AVG	34.0	<u>34.1</u>	-2.7	-2.7	31.3	<u>31.4</u>	54.0	22.7	<u>22.6</u>
3	1591.52	PEK	47.6	48.4	-1.2	-1.2	46.4	47.2	74.0	27.6	26.8
4	1591.52	AVG	<u>33.8</u>	33.8	-1.2	-1.2	<u>32.6</u>	32.6	54.0	<u>21.4</u>	21.4
5	1989.38	PEK	<u>47.1</u>	46.5	1.2	1.2	<u>48.3</u>	47.7	74.0	<u>25.7</u>	26.3
6	1989.38	AVG	<u>33.2</u>	33.2	1.2	1.2	<u>34.4</u>	34.4	54.0	<u>19.6</u>	19.6
7	2387.26	PEK	<u>47.0</u>	46.6	2.9	2.9	<u>49.9</u>	49.5	74.0	<u>24.1</u>	24.5
8	2387.26	AVG	33.4	<u>34.0</u>	2.9	2.9	36.3	<u>36.9</u>	54.0	17.7	<u>17.1</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.7 Receive mode (Band A: 410.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 06 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.5 [degC]
HUMIDITY : 22.0 [%]
NOTE : Channel 6 : Band A : 410.000 MHz



ENGINEER : Yoshiaki Yoneyama

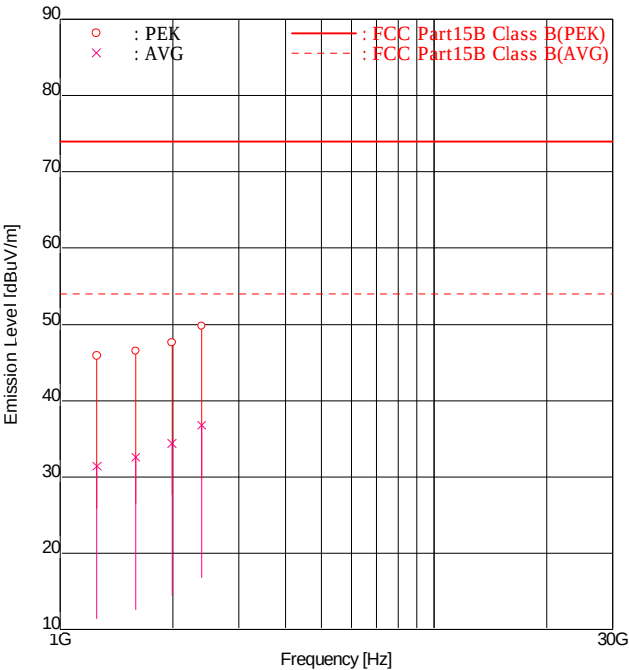
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	30.80	-	<u>34.5</u>	-7.6	-7.6	-	<u>26.9</u>	40.0	-	<u>13.1</u>
2	44.27	32.4	<u>40.2</u>	-6.1	-6.1	26.3	<u>34.1</u>	40.0	13.7	<u>5.9</u>
3	106.15	-	30.3	-8.5	-8.5	-	21.8	43.5	-	21.7
4	181.49	-	32.8	-5.4	-5.4	-	27.4	43.5	-	16.1
5	200.00	<u>33.8</u>	32.4	-5.9	-5.9	<u>27.9</u>	26.5	43.5	<u>15.6</u>	17.0
6	397.15	28.9	<u>30.4</u>	0.0	0.0	28.9	<u>30.4</u>	46.0	17.1	<u>15.6</u>
7	528.00	27.1	25.6	3.0	3.0	30.1	28.6	46.0	15.9	17.4
8	672.00	26.2	<u>30.2</u>	6.1	6.1	32.3	<u>36.3</u>	46.0	13.7	<u>9.7</u>
9	792.00	23.8	<u>24.6</u>	8.8	8.8	32.6	<u>33.4</u>	46.0	13.4	<u>12.6</u>
10	960.00	22.9	<u>24.2</u>	11.9	11.9	34.8	<u>36.1</u>	46.0	11.2	<u>9.9</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 14 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 6 : Band A : 410.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	48.6	48.3	-2.7	-2.7	45.9	45.6	74.0	28.1	28.4
2	1252.87	AVG	<u>34.1</u>	34.0	-2.7	-2.7	<u>31.4</u>	31.3	54.0	<u>22.6</u>	22.7
3	1591.52	PEK	47.1	47.7	-1.2	-1.2	45.9	46.5	74.0	28.1	27.5
4	1591.52	AVG	<u>33.8</u>	33.8	-1.2	-1.2	<u>32.6</u>	32.6	54.0	<u>21.4</u>	21.4
5	1989.38	PEK	46.3	<u>46.4</u>	1.2	1.2	<u>47.5</u>	<u>47.6</u>	74.0	26.5	<u>26.4</u>
6	1989.38	AVG	<u>33.2</u>	33.1	1.2	1.2	<u>34.4</u>	34.3	54.0	<u>19.6</u>	19.7
7	2387.26	PEK	46.3	<u>46.9</u>	2.9	2.9	49.2	<u>49.8</u>	74.0	24.8	<u>24.2</u>
8	2387.26	AVG	33.6	<u>33.9</u>	2.9	2.9	36.5	<u>36.8</u>	54.0	17.5	<u>17.2</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B Class B limit

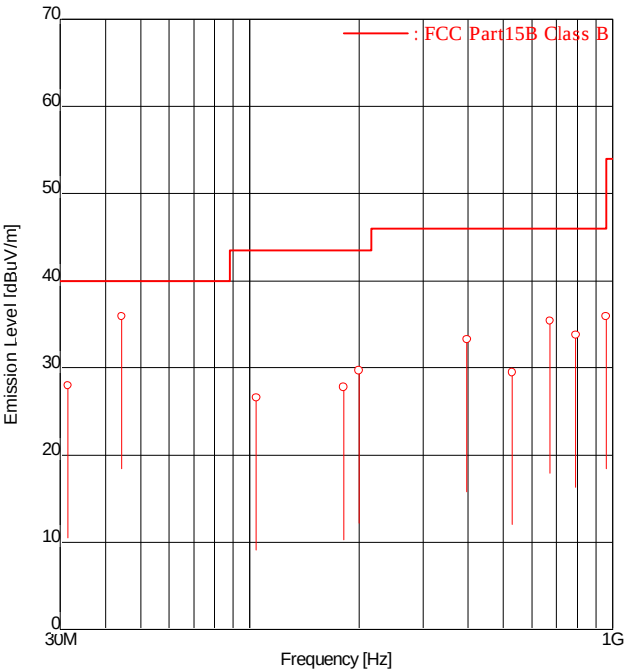
Emission Level=Read+Fact.

Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.8 Receive mode (Band A: 440.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 06 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.5 [degC]
HUMIDITY : 22.0 [%]
NOTE : Channel 7 : Band A : 440.000 MHz



ENGINEER : Yoshiaki Yoneyama

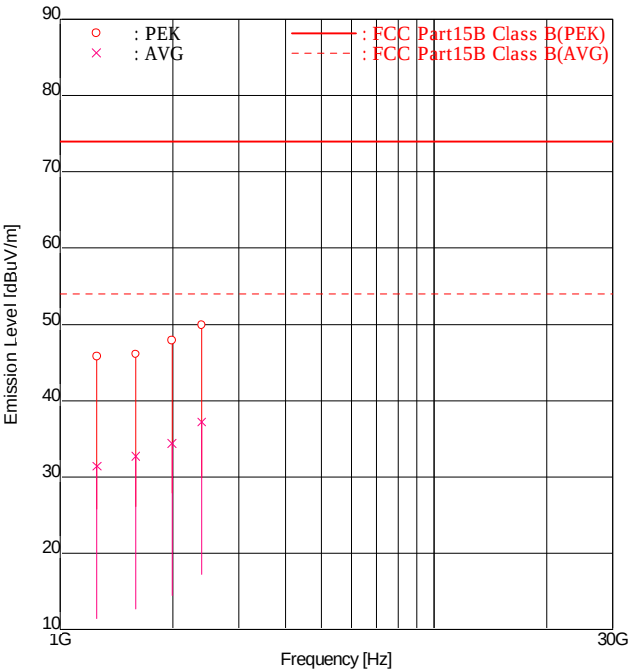
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	31.50	-	<u>35.6</u>	-7.6	-7.6	-	<u>28.0</u>	40.0	-	<u>12.0</u>
2	44.27	32.0	<u>42.0</u>	-6.1	-6.1	25.9	<u>35.9</u>	40.0	14.1	<u>4.1</u>
3	104.15	-	35.5	-8.9	-8.9	-	26.6	43.5	-	16.9
4	181.34	-	33.2	-5.4	-5.4	-	27.8	43.5	-	15.7
5	200.00	35.6	32.7	-5.9	-5.9	29.7	26.8	43.5	13.8	16.7
6	397.15	<u>33.3</u>	30.5	0.0	0.0	<u>33.3</u>	30.5	46.0	<u>12.7</u>	15.5
7	528.00	25.6	26.5	3.0	3.0	28.6	29.5	46.0	17.4	16.5
8	672.00	26.7	<u>29.3</u>	6.1	6.1	32.8	<u>35.4</u>	46.0	13.2	<u>10.6</u>
9	792.00	24.7	<u>25.0</u>	8.8	8.8	33.5	<u>33.8</u>	46.0	12.5	<u>12.2</u>
10	960.00	22.6	<u>24.0</u>	11.9	11.9	34.5	<u>35.9</u>	46.0	11.5	<u>10.1</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 14 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 7 : Band A : 440.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	48.5	47.6	-2.7	-2.7	45.8	44.9	74.0	28.2	29.1
2	1252.87	AVG	34.0	<u>34.1</u>	-2.7	-2.7	31.3	<u>31.4</u>	54.0	22.7	<u>22.6</u>
3	1591.52	PEK	47.1	47.3	-1.2	-1.2	45.9	46.1	74.0	28.1	27.9
4	1591.52	AVG	<u>33.9</u>	33.8	-1.2	-1.2	<u>32.7</u>	32.6	54.0	<u>21.3</u>	21.4
5	1989.38	PEK	46.6	<u>46.7</u>	1.2	1.2	<u>47.8</u>	<u>47.9</u>	74.0	<u>26.2</u>	<u>26.1</u>
6	1989.38	AVG	<u>33.2</u>	33.0	1.2	1.2	<u>34.4</u>	34.2	54.0	<u>19.6</u>	19.8
7	2387.26	PEK	46.9	<u>47.0</u>	2.9	2.9	49.8	<u>49.9</u>	74.0	24.2	<u>24.1</u>
8	2387.26	AVG	33.5	<u>34.3</u>	2.9	2.9	36.4	<u>37.2</u>	54.0	17.6	<u>16.8</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B Class B limit

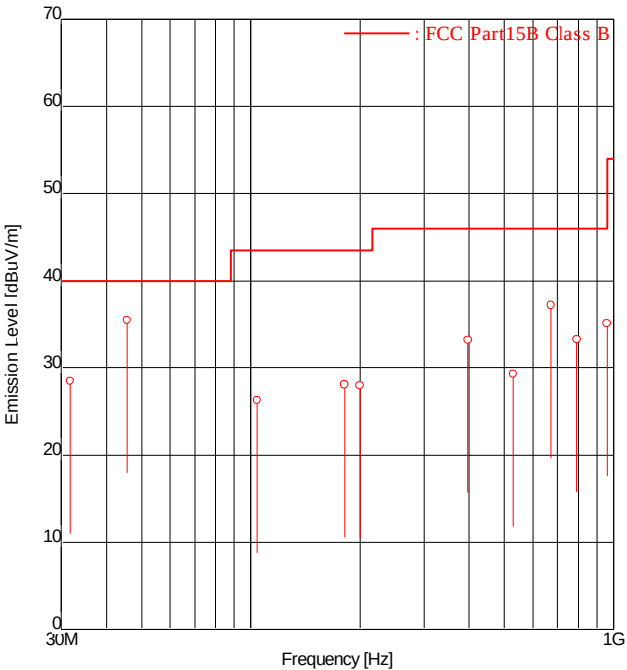
Emission Level=Read+Fact.

Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.9 Receive mode (Band A: 469.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 06 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.5 [degC]
HUMIDITY : 22.0 [%]
NOTE : Channel 8 : Band A : 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

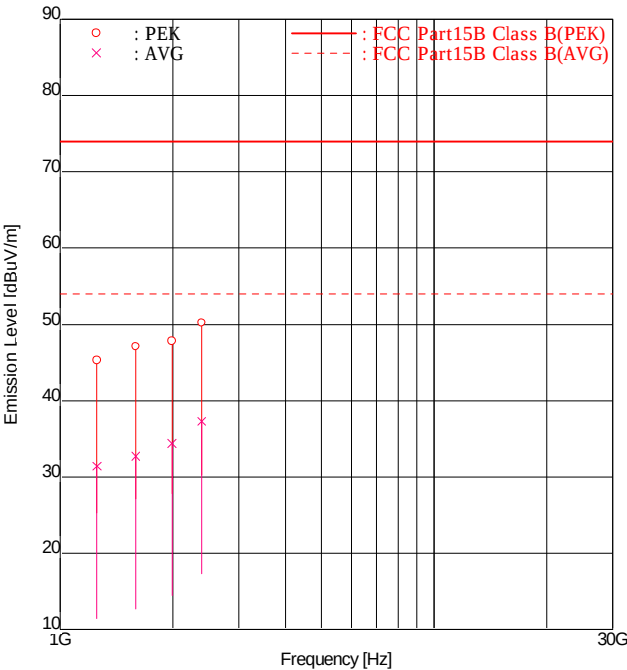
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	31.75	-	<u>36.1</u>	-7.6	-7.6	-	<u>28.5</u>	40.0	-	<u>11.5</u>
2	45.61	34.4	<u>41.3</u>	-5.8	-5.8	28.6	<u>35.5</u>	40.0	11.4	<u>4.5</u>
3	104.05	-	35.2	-8.9	-8.9	-	26.3	43.5	-	17.2
4	181.34	-	33.5	-5.4	-5.4	-	28.1	43.5	-	15.4
5	200.00	33.9	32.6	-5.9	-5.9	28.0	26.7	43.5	15.5	16.8
6	397.15	32.0	<u>33.2</u>	0.0	0.0	32.0	<u>33.2</u>	46.0	14.0	<u>12.8</u>
7	528.00	26.1	26.3	3.0	3.0	29.1	29.3	46.0	16.9	16.7
8	672.00	27.0	<u>31.1</u>	6.1	6.1	33.1	<u>37.2</u>	46.0	12.9	<u>8.8</u>
9	792.00	24.2	<u>24.5</u>	8.8	8.8	33.0	<u>33.3</u>	46.0	13.0	<u>12.7</u>
10	960.00	<u>23.2</u>	22.9	11.9	11.9	<u>35.1</u>	34.8	46.0	<u>10.9</u>	11.2

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 14 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 8 : Band A : 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

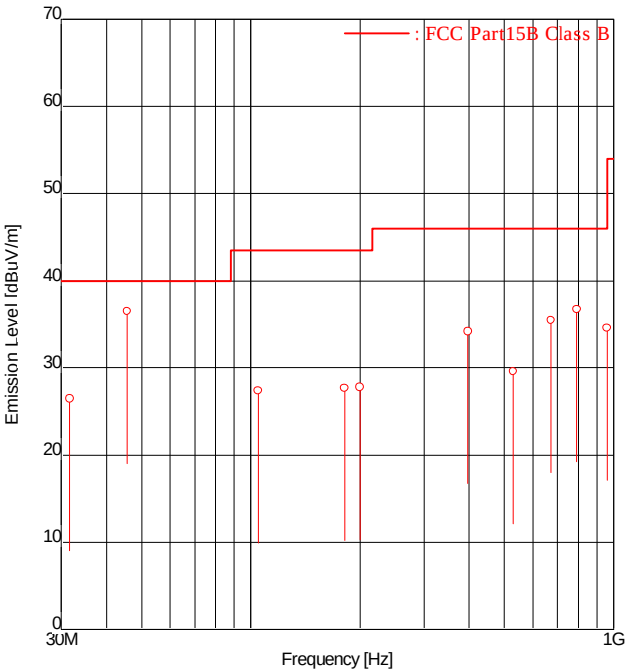
FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	47.6	48.0	-2.7	-2.7	44.9	45.3	74.0	29.1	28.7
2	1252.87	AVG	<u>34.1</u>	34.1	-2.7	-2.7	<u>31.4</u>	31.4	54.0	22.6	22.6
3	1591.52	PEK	46.9	48.3	-1.2	-1.2	45.7	47.1	74.0	28.3	26.9
4	1591.52	AVG	<u>33.9</u>	33.9	-1.2	-1.2	<u>32.7</u>	32.7	54.0	21.3	21.3
5	1989.38	PEK	46.4	<u>46.6</u>	1.2	1.2	47.6	<u>47.8</u>	74.0	26.4	<u>26.2</u>
6	1989.38	AVG	<u>33.2</u>	33.1	1.2	1.2	<u>34.4</u>	34.3	54.0	19.6	19.7
7	2387.26	PEK	46.6	<u>47.3</u>	2.9	2.9	49.5	<u>50.2</u>	74.0	24.5	<u>23.8</u>
8	2387.26	AVG	33.9	<u>34.4</u>	2.9	2.9	36.8	<u>37.3</u>	54.0	17.2	<u>16.7</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.10 Receive mode (Band B: 108.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 06 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.5 [degC]
HUMIDITY : 22.0 [%]
NOTE : Channel 9 : Band B : 108.000 MHz



ENGINEER : Yoshiaki Yoneyama

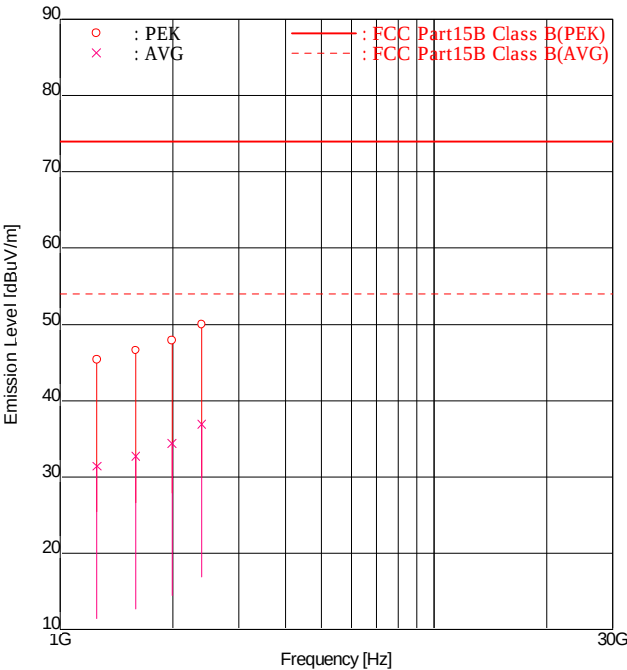
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	31.65	-	<u>34.1</u>	-7.6	-7.6	-	<u>26.5</u>	40.0	-	<u>13.5</u>
2	45.61	34.5	<u>42.3</u>	-5.8	-5.8	28.7	<u>36.5</u>	40.0	11.3	<u>3.5</u>
3	104.70	-	36.2	-8.8	-8.8	-	27.4	43.5	-	16.1
4	181.32	-	33.1	-5.4	-5.4	-	27.7	43.5	-	15.8
5	200.00	33.7	33.7	-5.9	-5.9	27.8	27.8	43.5	15.7	15.7
6	397.15	<u>34.2</u>	34.0	0.0	0.0	<u>34.2</u>	34.0	46.0	<u>11.8</u>	12.0
7	528.00	23.6	26.6	3.0	3.0	26.6	29.6	46.0	19.4	16.4
8	672.00	27.3	<u>29.4</u>	6.1	6.1	33.4	<u>35.5</u>	46.0	12.6	<u>10.5</u>
9	792.00	24.5	<u>27.9</u>	8.8	8.8	33.3	<u>36.7</u>	46.0	12.7	<u>9.3</u>
10	960.00	<u>22.7</u>	22.5	11.9	11.9	<u>34.6</u>	34.4	46.0	<u>11.4</u>	11.6

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 14 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 9 : Band B : 108.000 MHz



ENGINEER : Yoshiaki Yoneyama

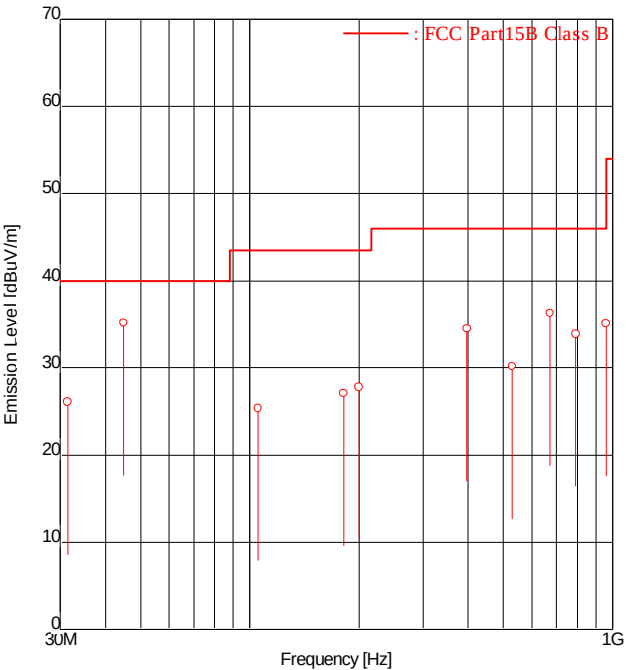
FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	47.7	48.1	-2.7	-2.7	45.0	45.4	74.0	29.0	28.6
2	1252.87	AVG	34.0	<u>34.1</u>	-2.7	-2.7	31.3	<u>31.4</u>	54.0	22.7	<u>22.6</u>
3	1591.52	PEK	47.8	47.5	-1.2	-1.2	46.6	46.3	74.0	27.4	27.7
4	1591.52	AVG	33.8	<u>33.9</u>	-1.2	-1.2	32.6	<u>32.7</u>	54.0	21.4	<u>21.3</u>
5	1989.38	PEK	46.4	<u>46.7</u>	1.2	1.2	47.6	<u>47.9</u>	74.0	26.4	<u>26.1</u>
6	1989.38	AVG	32.8	<u>33.2</u>	1.2	1.2	34.0	<u>34.4</u>	54.0	20.0	<u>19.6</u>
7	2387.26	PEK	46.0	<u>47.1</u>	2.9	2.9	48.9	<u>50.0</u>	74.0	25.1	<u>24.0</u>
8	2387.26	AVG	33.6	<u>34.0</u>	2.9	2.9	36.5	<u>36.9</u>	54.0	17.5	<u>17.1</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.11 Receive mode (Band B: 316.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 06 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.5 [degC]
HUMIDITY : 22.0 [%]
NOTE : Channel 10 : Band B : 316.000 MHz



ENGINEER : Yoshiaki Yoneyama

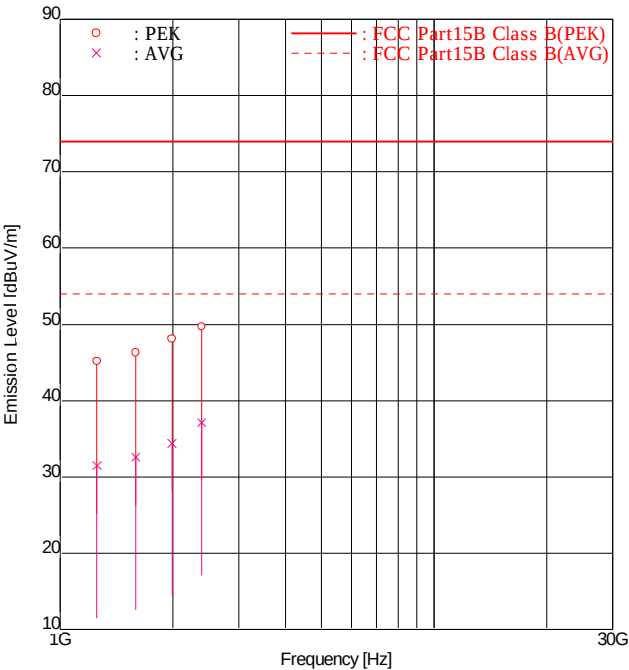
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	31.45	-	<u>33.7</u>	-7.6	-7.6	-	<u>26.1</u>	40.0	-	<u>13.9</u>
2	44.87	33.9	<u>41.2</u>	-6.0	-6.0	27.9	<u>35.2</u>	40.0	12.1	<u>4.8</u>
3	105.25	-	34.1	-8.7	-8.7	-	25.4	43.5	-	18.1
4	181.21	-	32.5	-5.4	-5.4	-	27.1	43.5	-	16.4
5	200.00	33.7	32.5	-5.9	-5.9	27.8	26.6	43.5	15.7	16.9
6	397.15	31.5	<u>34.5</u>	0.0	0.0	31.5	<u>34.5</u>	46.0	14.5	<u>11.5</u>
7	528.00	27.2	26.4	3.0	3.0	30.2	29.4	46.0	15.8	16.6
8	672.00	27.4	<u>30.2</u>	6.1	6.1	33.5	<u>36.3</u>	46.0	12.5	<u>9.7</u>
9	792.00	24.2	<u>25.1</u>	8.8	8.8	33.0	<u>33.9</u>	46.0	13.0	<u>12.1</u>
10	960.00	22.9	<u>23.2</u>	11.9	11.9	34.8	<u>35.1</u>	46.0	11.2	<u>10.9</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 14 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 10 : Band B : 316.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	47.9	47.9	-2.7	-2.7	45.2	45.2	74.0	28.8	28.8
2	1252.87	AVG	34.1	<u>34.2</u>	-2.7	-2.7	31.4	<u>31.5</u>	54.0	22.6	<u>22.5</u>
3	1591.52	PEK	47.5	47.3	-1.2	-1.2	46.3	46.1	74.0	27.7	27.9
4	1591.52	AVG	33.7	<u>33.8</u>	-1.2	-1.2	32.5	<u>32.6</u>	54.0	21.5	<u>21.4</u>
5	1989.38	PEK	46.8	<u>46.9</u>	1.2	1.2	48.0	<u>48.1</u>	74.0	26.0	<u>25.9</u>
6	1989.38	AVG	<u>33.2</u>	33.0	1.2	1.2	<u>34.4</u>	34.2	54.0	<u>19.6</u>	19.8
7	2387.26	PEK	<u>46.8</u>	46.6	2.9	2.9	<u>49.7</u>	49.5	74.0	<u>24.3</u>	24.5
8	2387.26	AVG	33.9	<u>34.2</u>	2.9	2.9	36.8	<u>37.1</u>	54.0	17.2	<u>16.9</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B Class B limit

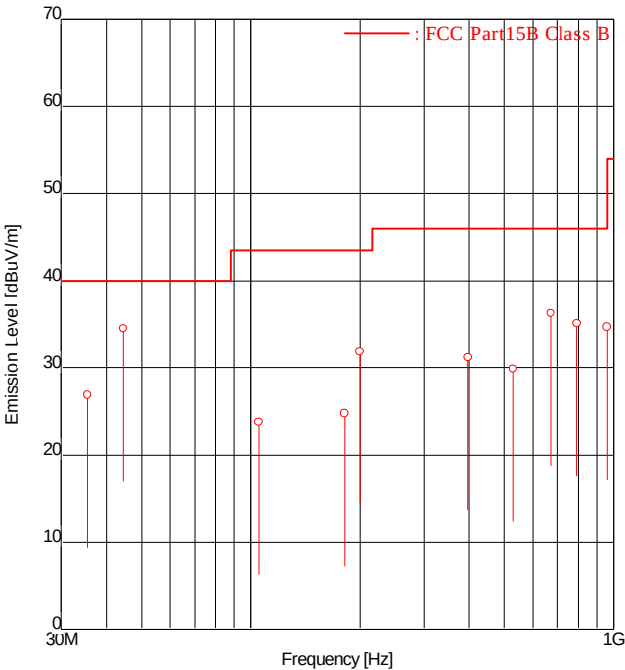
Emission Level=Read+Fact.

Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.12 Receive mode (Band B: 523.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 07 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.0 [degC]
HUMIDITY : 23.0 [%]
NOTE : Channel 11 : Band B : 523.995 MHz



ENGINEER : Yoshiaki Yoneyama

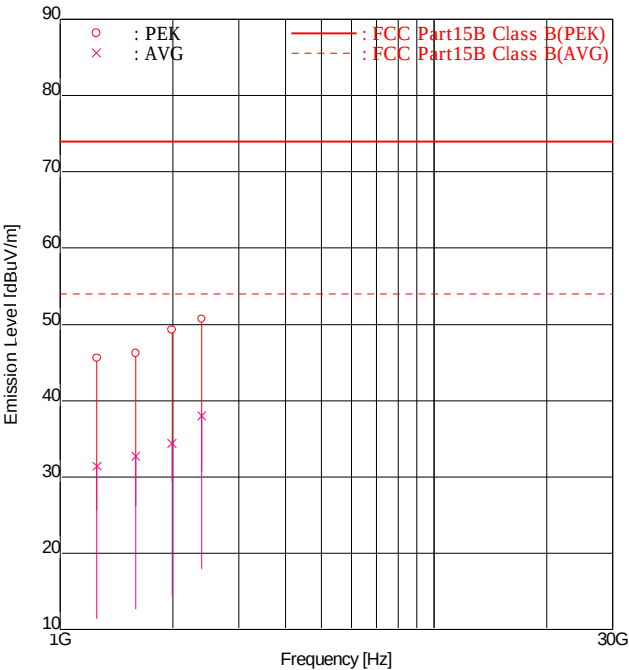
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	35.40	-	<u>34.0</u>	-7.1	-7.1	-	<u>26.9</u>	40.0	-	<u>13.1</u>
2	44.49	33.5	<u>40.5</u>	-6.0	-6.0	27.5	<u>34.5</u>	40.0	12.5	<u>5.5</u>
3	105.15	-	32.5	-8.7	-8.7	-	23.8	43.5	-	19.7
4	181.21	-	30.2	-5.4	-5.4	-	24.8	43.5	-	18.7
5	200.00	35.3	<u>37.8</u>	-5.9	-5.9	29.4	<u>31.9</u>	43.5	14.1	<u>11.6</u>
6	397.15	30.3	31.2	0.0	0.0	30.3	31.2	46.0	15.7	14.8
7	528.00	26.3	26.9	3.0	3.0	29.3	29.9	46.0	16.7	16.1
8	672.00	29.3	<u>30.2</u>	6.1	6.1	35.4	<u>36.3</u>	46.0	10.6	<u>9.7</u>
9	792.00	24.6	<u>26.3</u>	8.8	8.8	33.4	<u>35.1</u>	46.0	12.6	<u>10.9</u>
10	960.00	22.5	<u>22.8</u>	11.9	11.9	34.4	<u>34.7</u>	46.0	11.6	<u>11.3</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 14 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 11 : Band B : 523.995 MHz



ENGINEER : Yoshiaki Yoneyama

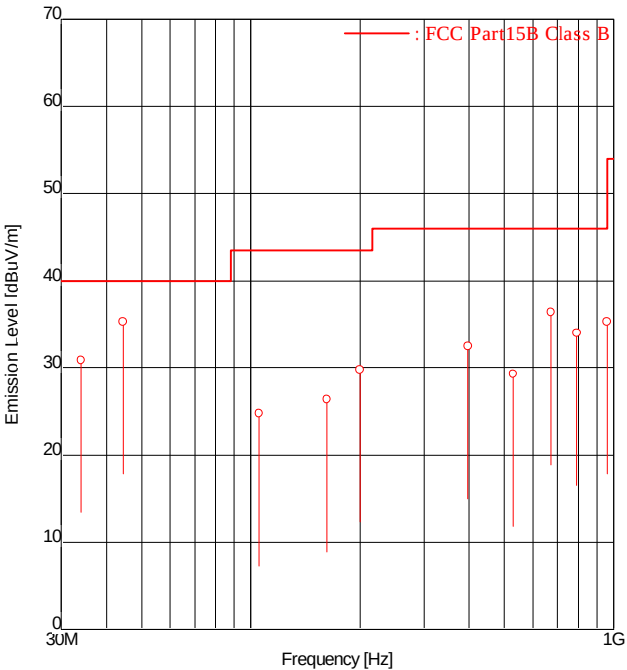
FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	48.3	47.6	-2.7	-2.7	45.6	44.9	74.0	28.4	29.1
2	1252.87	AVG	<u>34.1</u>	34.1	-2.7	-2.7	<u>31.4</u>	31.4	54.0	22.6	22.6
3	1591.52	PEK	47.0	47.4	-1.2	-1.2	45.8	46.2	74.0	28.2	27.8
4	1591.52	AVG	33.8	<u>33.9</u>	-1.2	-1.2	32.6	<u>32.7</u>	54.0	21.4	<u>21.3</u>
5	1989.38	PEK	<u>48.1</u>	46.6	1.2	1.2	<u>49.3</u>	47.8	74.0	<u>24.7</u>	26.2
6	1989.38	AVG	<u>33.2</u>	33.2	1.2	1.2	<u>34.4</u>	34.4	54.0	<u>19.6</u>	19.6
7	2387.26	PEK	46.7	<u>47.8</u>	2.9	2.9	49.6	<u>50.7</u>	74.0	24.4	<u>23.3</u>
8	2387.26	AVG	33.7	<u>35.1</u>	2.9	2.9	36.6	<u>38.0</u>	54.0	17.4	<u>16.0</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.13 VFO SCAN mode (Band A: 108.000 - 135.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 07 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.0 [degC]
HUMIDITY : 23.0 [%]
NOTE : Channel 0 : Band A : 108.000 - 135.995 MHz



ENGINEER : Yoshiaki Yoneyama

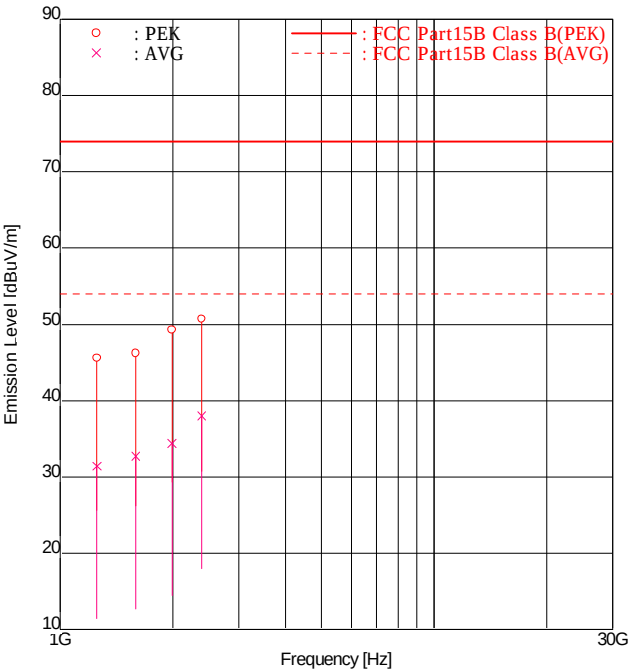
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	34.05	-	<u>38.3</u>	-7.4	-7.4	-	<u>30.9</u>	40.0	-	<u>9.1</u>
2	44.45	32.3	<u>41.3</u>	-6.0	-6.0	26.3	<u>35.3</u>	40.0	13.7	<u>4.7</u>
3	105.30	-	33.5	-8.7	-8.7	-	24.8	43.5	-	18.7
4	162.03	-	30.6	-4.2	-4.2	-	26.4	43.5	-	17.1
5	200.00	35.7	34.8	-5.9	-5.9	29.8	28.9	43.5	13.7	14.6
6	397.15	28.9	<u>32.5</u>	0.0	0.0	28.9	<u>32.5</u>	46.0	17.1	<u>13.5</u>
7	528.00	26.3	26.2	3.0	3.0	29.3	29.2	46.0	16.7	16.8
8	672.00	27.2	<u>30.3</u>	6.1	6.1	33.3	<u>36.4</u>	46.0	12.7	<u>9.6</u>
9	792.00	24.4	<u>25.2</u>	8.8	8.8	33.2	<u>34.0</u>	46.0	12.8	<u>12.0</u>
10	960.00	22.9	<u>23.4</u>	11.9	11.9	34.8	<u>35.3</u>	46.0	11.2	<u>10.7</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 15 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 0 : Band A : 108.000 - 135.995 MHz



ENGINEER : Yoshiaki Yoneyama

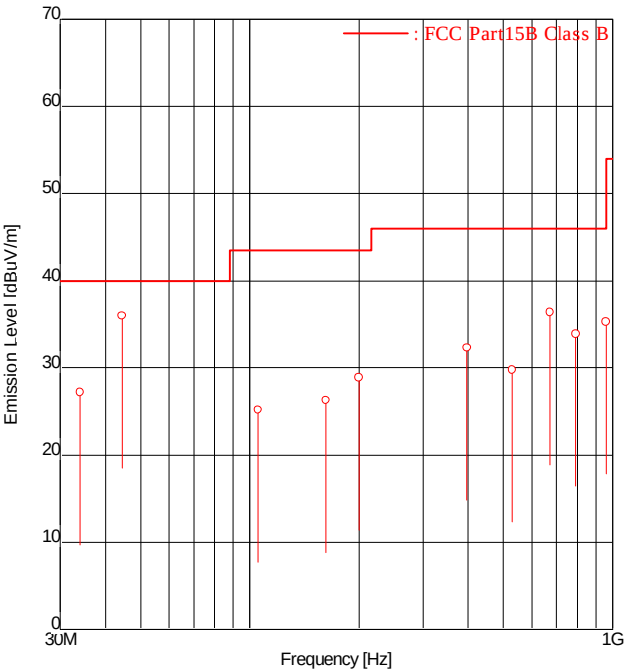
FREQUENCY [No]	MODE [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]		MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert	Hori	Vert	Hori	Vert
1	1252.87	PEK	48.3	47.6	-2.7	-2.7	45.6	44.9	74.0	28.4	29.1
2	1252.87	AVG	<u>34.1</u>	34.1	-2.7	-2.7	<u>31.4</u>	31.4	54.0	22.6	22.6
3	1591.52	PEK	47.0	47.4	-1.2	-1.2	45.8	46.2	74.0	28.2	27.8
4	1591.52	AVG	33.8	<u>33.9</u>	-1.2	-1.2	32.6	<u>32.7</u>	54.0	21.4	<u>21.3</u>
5	1989.38	PEK	<u>48.1</u>	46.6	1.2	1.2	<u>49.3</u>	47.8	74.0	<u>24.7</u>	26.2
6	1989.38	AVG	<u>33.2</u>	33.2	1.2	1.2	<u>34.4</u>	34.4	54.0	<u>19.6</u>	19.6
7	2387.26	PEK	46.7	<u>47.8</u>	2.9	2.9	49.6	<u>50.7</u>	74.0	24.4	<u>23.3</u>
8	2387.26	AVG	33.7	<u>35.1</u>	2.9	2.9	36.6	<u>38.0</u>	54.0	17.4	<u>16.0</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.14 VFO SCAN mode (Band A: 136.000 - 173.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 07 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.0 [degC]
HUMIDITY : 23.0 [%]
NOTE : Channel 1 : Band A : 136.000 - 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

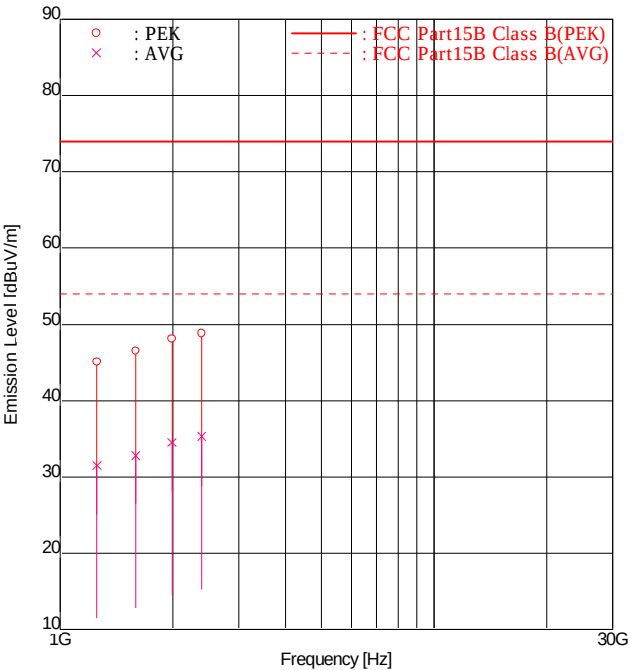
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	34.05	-	<u>34.6</u>	-7.4	-7.4	-	<u>27.2</u>	40.0	-	<u>12.8</u>
2	44.45	33.7	<u>42.0</u>	-6.0	-6.0	27.7	<u>36.0</u>	40.0	12.3	<u>4.0</u>
3	105.30	-	33.9	-8.7	-8.7	-	25.2	43.5	-	18.3
4	162.03	-	30.5	-4.2	-4.2	-	26.3	43.5	-	17.2
5	200.00	34.8	34.1	-5.9	-5.9	28.9	28.2	43.5	14.6	15.3
6	397.15	30.5	<u>32.3</u>	0.0	0.0	30.5	<u>32.3</u>	46.0	15.5	<u>13.7</u>
7	528.00	23.9	26.8	3.0	3.0	26.9	29.8	46.0	19.1	16.2
8	672.00	28.6	<u>30.3</u>	6.1	6.1	34.7	<u>36.4</u>	46.0	11.3	<u>9.6</u>
9	792.00	24.9	<u>25.1</u>	8.8	8.8	33.7	<u>33.9</u>	46.0	12.3	<u>12.1</u>
10	960.00	<u>23.4</u>	22.7	11.9	11.9	<u>35.3</u>	34.6	46.0	<u>10.7</u>	11.4

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 15 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 23.0 [degC]
HUMIDITY : 68.0 [%]
NOTE : Channel 1 : Band A : 136.000 - 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

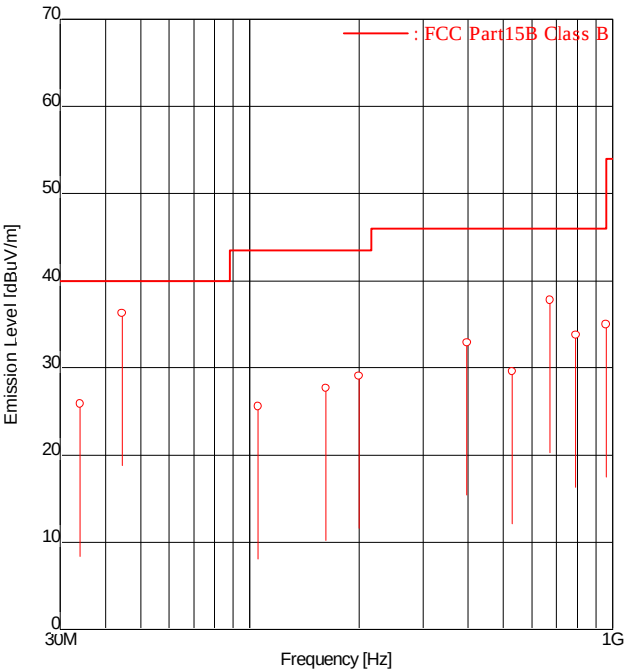
FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	47.4	47.8	-2.7	-2.7	44.7	45.1	74.0	29.3	28.9
2	1252.87	AVG	<u>34.2</u>	34.2	-2.7	-2.7	<u>31.5</u>	31.5	54.0	22.5	22.5
3	1591.52	PEK	47.4	47.7	-1.2	-1.2	46.2	46.5	74.0	27.8	27.5
4	1591.52	AVG	33.9	<u>34.0</u>	-1.2	-1.2	32.7	<u>32.8</u>	54.0	21.3	<u>21.2</u>
5	1989.38	PEK	46.5	<u>46.9</u>	1.2	1.2	47.7	<u>48.1</u>	74.0	26.3	<u>25.9</u>
6	1989.38	AVG	33.2	<u>33.3</u>	1.2	1.2	34.4	<u>34.5</u>	54.0	19.6	<u>19.5</u>
7	2387.26	PEK	<u>45.9</u>	45.6	2.9	2.9	<u>48.8</u>	48.5	74.0	<u>25.2</u>	25.5
8	2387.26	AVG	32.3	<u>32.4</u>	2.9	2.9	35.2	<u>35.3</u>	54.0	18.8	<u>18.7</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.15 VFO SCAN mode (Band A: 216.000 - 259.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 07 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.0 [degC]
HUMIDITY : 23.0 [%]
NOTE : Channel 2 : Band A : 216.000 - 259.995 MHz



ENGINEER : Yoshiaki Yoneyama

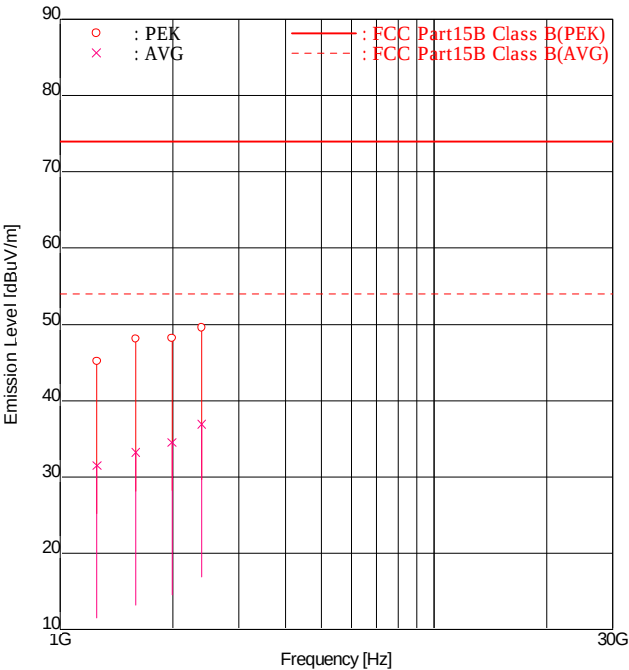
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	34.00	-	<u>33.3</u>	-7.4	-7.4	-	<u>25.9</u>	40.0	-	<u>14.1</u>
2	44.45	32.5	<u>42.3</u>	-6.0	-6.0	26.5	<u>36.3</u>	40.0	13.5	<u>3.7</u>
3	105.30	-	34.3	-8.7	-8.7	-	25.6	43.5	-	17.9
4	162.03	-	31.9	-4.2	-4.2	-	27.7	43.5	-	15.8
5	200.00	35.0	34.7	-5.9	-5.9	29.1	28.8	43.5	14.4	14.7
6	397.15	<u>32.9</u>	32.0	0.0	0.0	<u>32.9</u>	32.0	46.0	<u>13.1</u>	14.0
7	528.00	24.6	26.6	3.0	3.0	27.6	29.6	46.0	18.4	16.4
8	672.00	26.5	<u>31.7</u>	6.1	6.1	32.6	<u>37.8</u>	46.0	13.4	<u>8.2</u>
9	792.00	24.5	<u>25.0</u>	8.8	8.8	33.3	<u>33.8</u>	46.0	12.7	<u>12.2</u>
10	960.00	<u>23.1</u>	22.9	11.9	11.9	<u>35.0</u>	34.8	46.0	<u>11.0</u>	11.2

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 15 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 25.0 [degC]
HUMIDITY : 51.0 [%]
NOTE : Channel 2 : Band A : 216.000 - 259.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]	MODE	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	47.9	47.6	-2.7	-2.7	45.2	44.9	74.0	28.8	29.1
2	1252.87	AVG	<u>34.2</u>	34.2	-2.7	-2.7	<u>31.5</u>	31.5	54.0	<u>22.5</u>	22.5
3	1591.52	PEK	47.7	49.3	-1.2	-1.2	46.5	48.1	74.0	27.5	25.9
4	1591.52	AVG	33.7	<u>34.4</u>	-1.2	-1.2	32.5	<u>33.2</u>	54.0	21.5	<u>20.8</u>
5	1989.38	PEK	46.4	<u>47.0</u>	1.2	1.2	47.6	<u>48.2</u>	74.0	26.4	<u>25.8</u>
6	1989.38	AVG	33.2	<u>33.3</u>	1.2	1.2	34.4	<u>34.5</u>	54.0	19.6	<u>19.5</u>
7	2387.26	PEK	46.1	<u>46.7</u>	2.9	2.9	49.0	<u>49.6</u>	74.0	25.0	<u>24.4</u>
8	2387.26	AVG	33.7	<u>34.0</u>	2.9	2.9	36.6	<u>36.9</u>	54.0	17.4	<u>17.1</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B Class B limit

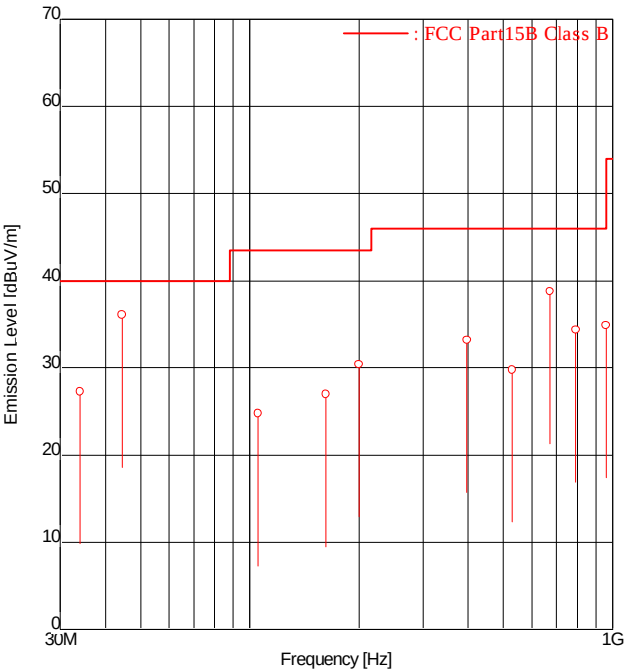
Emission Level=Read+Fact.

Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.16 VFO SCAN mode (Band A: 410.000 - 469.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 07 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.0 [degC]
HUMIDITY : 23.0 [%]
NOTE : Channel 3 : Band A : 410.000 - 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

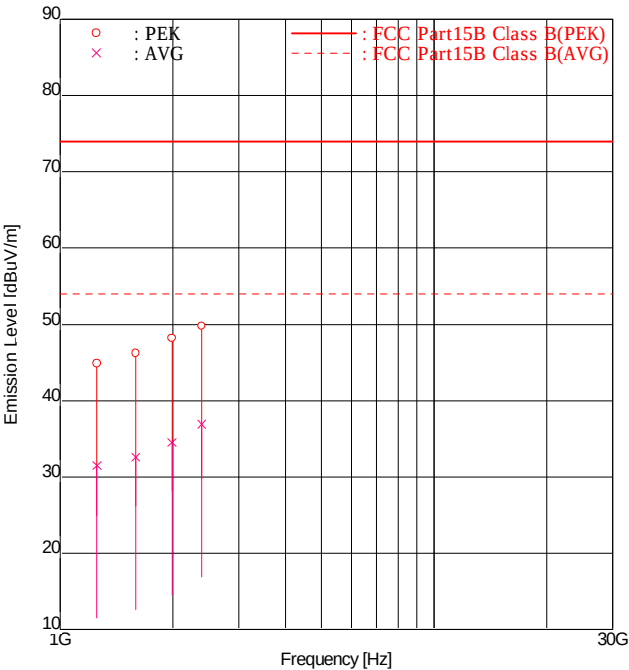
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	34.06	-	<u>34.7</u>	-7.4	-7.4	-	<u>27.3</u>	40.0	-	<u>12.7</u>
2	44.45	33.6	<u>42.1</u>	-6.0	-6.0	27.6	<u>36.1</u>	40.0	12.4	<u>3.9</u>
3	105.30	-	33.5	-8.7	-8.7	-	24.8	43.5	-	18.7
4	162.03	-	31.2	-4.2	-4.2	-	27.0	43.5	-	16.5
5	200.00	34.6	36.3	-5.9	-5.9	28.7	30.4	43.5	14.8	13.1
6	397.15	<u>33.2</u>	31.5	0.0	0.0	<u>33.2</u>	31.5	46.0	<u>12.8</u>	14.5
7	528.00	24.2	26.8	3.0	3.0	27.2	29.8	46.0	18.8	16.2
8	672.00	27.3	<u>32.7</u>	6.1	6.1	33.4	<u>38.8</u>	46.0	12.6	<u>7.2</u>
9	792.00	24.3	<u>25.6</u>	8.8	8.8	33.1	<u>34.4</u>	46.0	12.9	<u>11.6</u>
10	960.00	<u>23.0</u>	22.5	11.9	11.9	<u>34.9</u>	34.4	46.0	<u>11.1</u>	11.6

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 15 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 25.0 [degC]
HUMIDITY : 51.0 [%]
NOTE : Channel 3 : Band A : 410.000 - 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

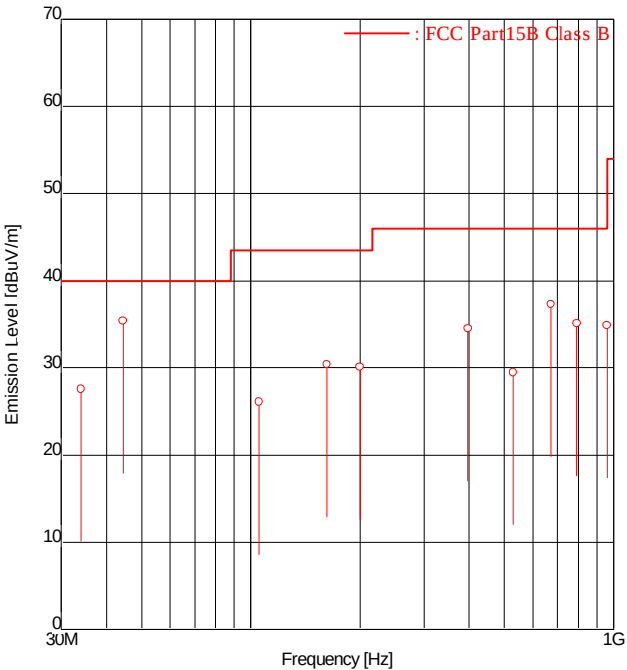
FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	47.2	47.6	-2.7	-2.7	44.5	44.9	74.0	29.5	29.1
2	1252.87	AVG	<u>34.2</u>	34.1	-2.7	-2.7	<u>31.5</u>	31.4	54.0	22.5	22.6
3	1591.52	PEK	47.1	47.4	-1.2	-1.2	45.9	46.2	74.0	28.1	27.8
4	1591.52	AVG	33.7	<u>33.8</u>	-1.2	-1.2	32.5	<u>32.6</u>	54.0	21.5	<u>21.4</u>
5	1989.38	PEK	46.5	<u>47.0</u>	1.2	1.2	47.7	<u>48.2</u>	74.0	26.3	<u>25.8</u>
6	1989.38	AVG	<u>33.3</u>	33.3	1.2	1.2	<u>34.5</u>	34.5	54.0	<u>19.5</u>	19.5
7	2387.26	PEK	<u>46.9</u>	46.6	2.9	2.9	<u>49.8</u>	49.5	74.0	<u>24.2</u>	24.5
8	2387.26	AVG	<u>34.0</u>	33.8	2.9	2.9	<u>36.9</u>	36.7	54.0	<u>17.1</u>	17.3

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.17 VFO SCAN mode (Band B: 108.000 - 135.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 07 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.0 [degC]
HUMIDITY : 23.0 [%]
NOTE : Channel 4 : Band B : 108.000 - 135.995 MHz



ENGINEER : Yoshiaki Yoneyama

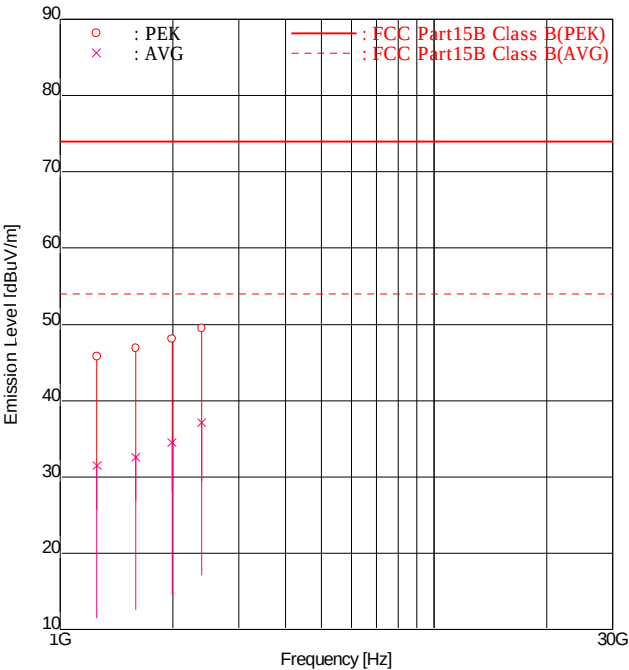
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	34.06	-	<u>35.0</u>	-7.4	-7.4	-	<u>27.6</u>	40.0	-	<u>12.4</u>
2	44.45	34.2	<u>41.4</u>	-6.0	-6.0	28.2	<u>35.4</u>	40.0	11.8	<u>4.6</u>
3	105.30	-	34.8	-8.7	-8.7	-	26.1	43.5	-	17.4
4	162.03	-	34.6	-4.2	-4.2	-	30.4	43.5	-	13.1
5	200.00	33.9	36.0	-5.9	-5.9	28.0	30.1	43.5	15.5	13.4
6	397.15	<u>34.5</u>	31.5	0.0	0.0	<u>34.5</u>	31.5	46.0	<u>11.5</u>	14.5
7	528.00	25.6	26.5	3.0	3.0	28.6	29.5	46.0	17.4	16.5
8	672.00	26.9	<u>31.2</u>	6.1	6.1	33.0	<u>37.3</u>	46.0	13.0	<u>8.7</u>
9	792.00	24.3	<u>26.3</u>	8.8	8.8	33.1	<u>35.1</u>	46.0	12.9	<u>10.9</u>
10	960.00	<u>23.0</u>	23.0	11.9	11.9	<u>34.9</u>	34.9	46.0	<u>11.1</u>	11.1

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 15 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 25.0 [degC]
HUMIDITY : 51.0 [%]
NOTE : Channel 4 : Band B : 108.000 - 135.995 MHz



ENGINEER : Yoshiaki Yoneyama

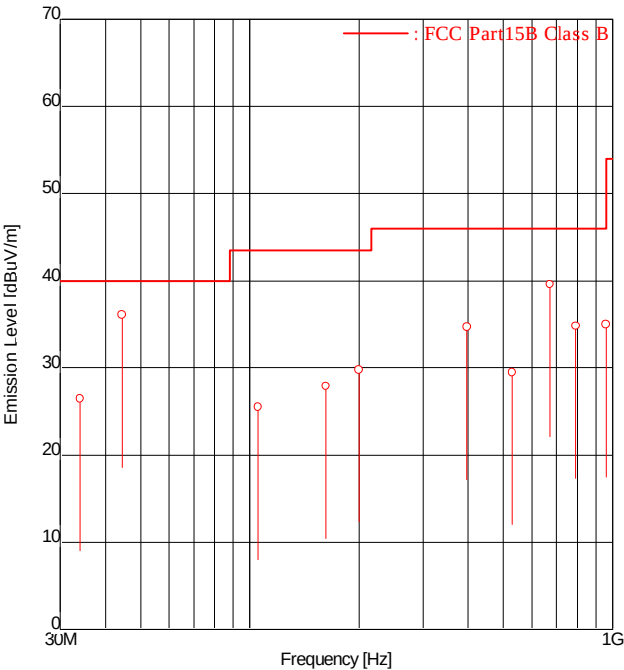
FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]		MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert	Hori	Vert	Hori	Vert
1	1252.87	PEK	48.1	48.5	-2.7	-2.7	45.4	45.8	74.0	28.6	28.2	
2	1252.87	AVG	<u>34.2</u>	34.2	-2.7	-2.7	<u>31.5</u>	31.5	54.0	22.5	22.5	
3	1591.52	PEK	48.1	47.4	-1.2	-1.2	46.9	46.2	74.0	27.1	27.8	
4	1591.52	AVG	<u>33.8</u>	33.8	-1.2	-1.2	<u>32.6</u>	32.6	54.0	21.4	21.4	
5	1989.38	PEK	<u>46.9</u>	46.7	1.2	1.2	<u>48.1</u>	47.9	74.0	<u>25.9</u>	26.1	
6	1989.38	AVG	33.2	<u>33.3</u>	1.2	1.2	34.4	<u>34.5</u>	54.0	19.6	<u>19.5</u>	
7	2387.26	PEK	46.5	<u>46.6</u>	2.9	2.9	49.4	<u>49.5</u>	74.0	24.6	<u>24.5</u>	
8	2387.26	AVG	33.7	<u>34.2</u>	2.9	2.9	36.6	<u>37.1</u>	54.0	17.4	<u>16.9</u>	

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.18 VFO SCAN mode (Band B: 136.000 - 173.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 07 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.0 [degC]
HUMIDITY : 23.0 [%]
NOTE : Channel 5 : Band B : 136.000 - 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

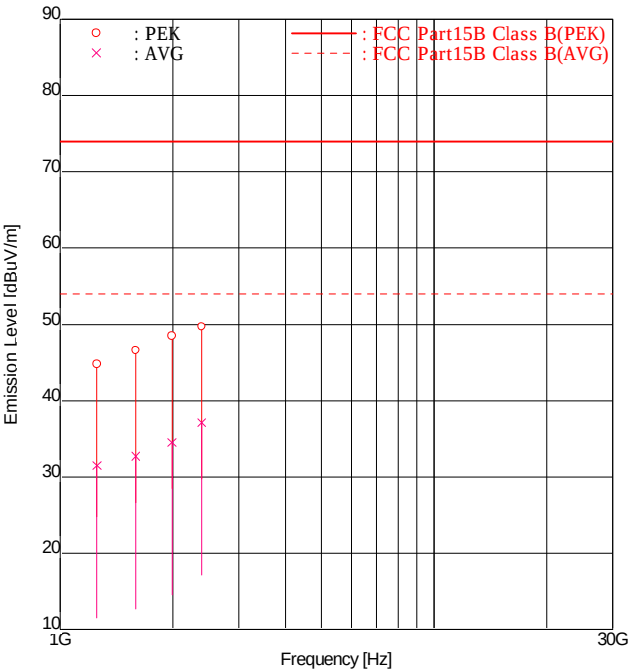
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	34.06	-	<u>33.9</u>	-7.4	-7.4	-	<u>26.5</u>	40.0	-	<u>13.5</u>
2	44.45	34.5	<u>42.1</u>	-6.0	-6.0	28.5	<u>36.1</u>	40.0	11.5	<u>3.9</u>
3	105.30	-	34.2	-8.7	-8.7	-	25.5	43.5	-	18.0
4	162.03	-	32.1	-4.2	-4.2	-	27.9	43.5	-	15.6
5	200.00	34.8	35.7	-5.9	-5.9	28.9	29.8	43.5	14.6	13.7
6	397.15	<u>34.7</u>	32.3	0.0	0.0	<u>34.7</u>	32.3	46.0	<u>11.3</u>	13.7
7	528.00	25.1	26.5	3.0	3.0	28.1	29.5	46.0	17.9	16.5
8	672.00	26.2	<u>33.5</u>	6.1	6.1	32.3	<u>39.6</u>	46.0	13.7	<u>6.4</u>
9	792.00	24.4	<u>26.0</u>	8.8	8.8	33.2	<u>34.8</u>	46.0	12.8	<u>11.2</u>
10	960.00	23.0	<u>23.1</u>	11.9	11.9	34.9	<u>35.0</u>	46.0	11.1	<u>11.0</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 15 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 25.0 [degC]
HUMIDITY : 51.0 [%]
NOTE : Channel 5 : Band B : 136.000 - 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

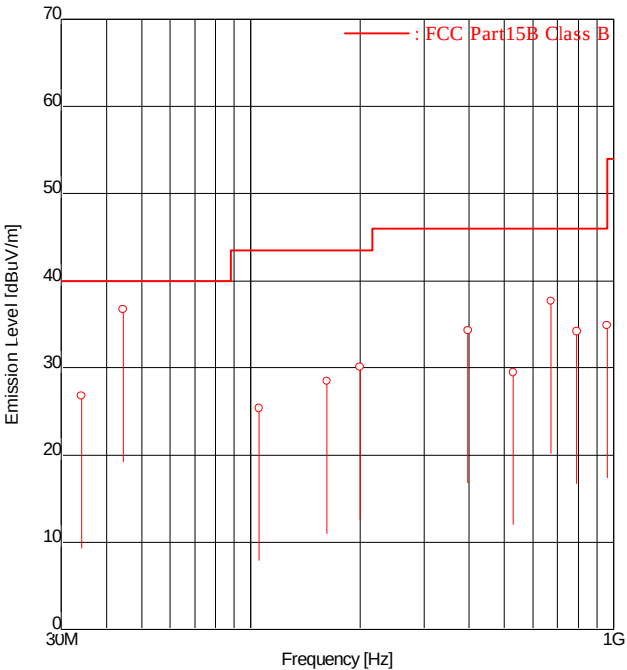
FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	47.4	47.5	-2.7	-2.7	44.7	44.8	74.0	29.3	29.2
2	1252.87	AVG	34.1	<u>34.2</u>	-2.7	-2.7	31.4	<u>31.5</u>	54.0	22.6	<u>22.5</u>
3	1591.52	PEK	47.8	47.5	-1.2	-1.2	46.6	46.3	74.0	27.4	27.7
4	1591.52	AVG	<u>33.9</u>	33.9	-1.2	-1.2	<u>32.7</u>	32.7	54.0	<u>21.3</u>	21.3
5	1989.38	PEK	46.8	<u>47.3</u>	1.2	1.2	48.0	<u>48.5</u>	74.0	26.0	<u>25.5</u>
6	1989.38	AVG	33.2	<u>33.3</u>	1.2	1.2	34.4	<u>34.5</u>	54.0	19.6	<u>19.5</u>
7	2387.26	PEK	46.3	<u>46.8</u>	2.9	2.9	49.2	<u>49.7</u>	74.0	24.8	<u>24.3</u>
8	2387.26	AVG	33.8	<u>34.2</u>	2.9	2.9	36.7	<u>37.1</u>	54.0	17.3	<u>16.9</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.19 VFO SCAN mode (Band B: 174.000 - 215.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 08 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.0 [degC]
HUMIDITY : 23.0 [%]
NOTE : Channel 6 : Band B : 174.000 - 215.995 MHz



ENGINEER : Yoshiaki Yoneyama

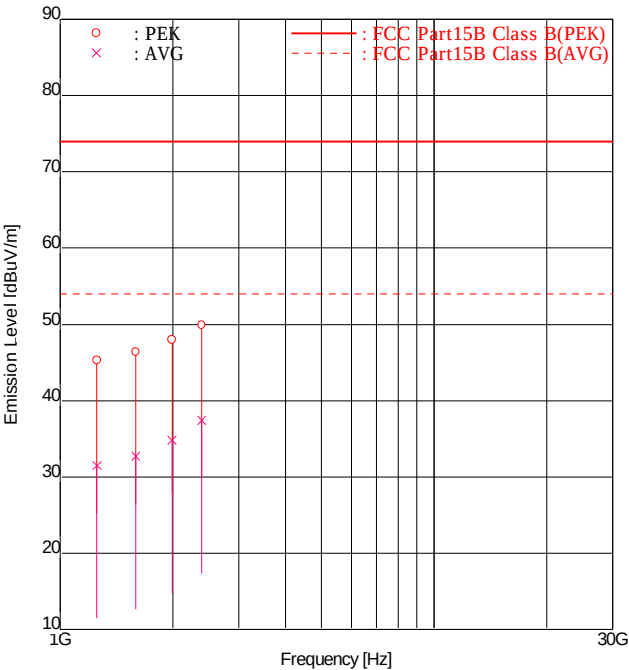
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	34.12	-	<u>34.2</u>	-7.4	-7.4	-	<u>26.8</u>	40.0	-	<u>13.2</u>
2	44.45	34.0	<u>42.7</u>	-6.0	-6.0	28.0	<u>36.7</u>	40.0	12.0	<u>3.3</u>
3	105.30	-	34.1	-8.7	-8.7	-	25.4	43.5	-	18.1
4	162.03	-	32.7	-4.2	-4.2	-	28.5	43.5	-	15.0
5	200.00	35.0	36.0	-5.9	-5.9	29.1	30.1	43.5	14.4	13.4
6	397.15	<u>34.3</u>	32.1	0.0	0.0	<u>34.3</u>	32.1	46.0	<u>11.7</u>	13.9
7	528.00	24.8	26.5	3.0	3.0	27.8	29.5	46.0	18.2	16.5
8	672.00	26.5	<u>31.6</u>	6.1	6.1	32.6	<u>37.7</u>	46.0	13.4	<u>8.3</u>
9	792.00	24.6	<u>25.4</u>	8.8	8.8	33.4	<u>34.2</u>	46.0	12.6	<u>11.8</u>
10	960.00	22.8	<u>23.0</u>	11.9	11.9	34.7	<u>34.9</u>	46.0	11.3	<u>11.1</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 15 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 25.0 [degC]
HUMIDITY : 51.0 [%]
NOTE : Channel 6 : Band B : 174.000 - 215.995 MHz



ENGINEER : Yoshiaki Yoneyama

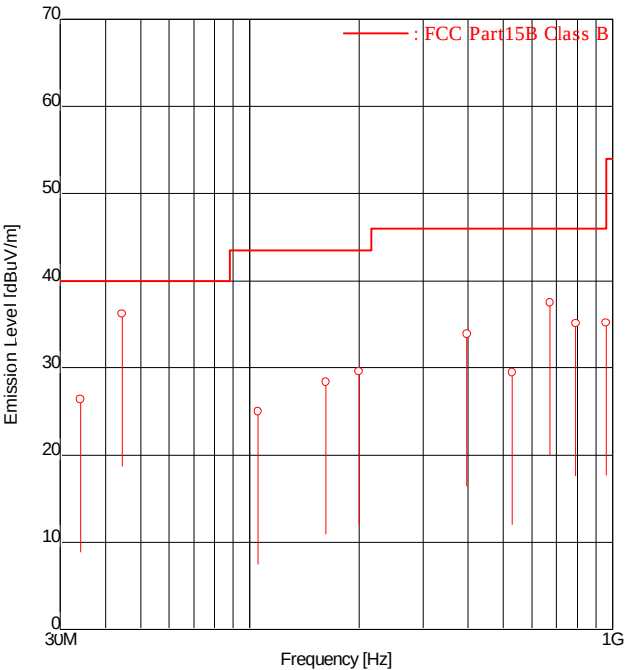
FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	48.0	47.8	-2.7	-2.7	45.3	45.1	74.0	28.7	28.9
2	1252.87	AVG	<u>34.2</u>	34.2	-2.7	-2.7	<u>31.5</u>	31.5	54.0	22.5	22.5
3	1591.52	PEK	47.0	47.6	-1.2	-1.2	45.8	46.4	74.0	28.2	27.6
4	1591.52	AVG	<u>33.9</u>	33.9	-1.2	-1.2	<u>32.7</u>	32.7	54.0	21.3	21.3
5	1989.38	PEK	46.7	<u>46.8</u>	1.2	1.2	47.9	<u>48.0</u>	74.0	26.1	<u>26.0</u>
6	1989.38	AVG	<u>33.6</u>	33.2	1.2	1.2	<u>34.8</u>	34.4	54.0	<u>19.2</u>	19.6
7	2387.26	PEK	<u>47.0</u>	46.5	2.9	2.9	<u>49.9</u>	49.4	74.0	<u>24.1</u>	24.6
8	2387.26	AVG	34.3	<u>34.5</u>	2.9	2.9	37.2	<u>37.4</u>	54.0	16.8	<u>16.6</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.20 VFO SCAN mode (Band B: 216.000 - 409.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 08 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.0 [degC]
HUMIDITY : 23.0 [%]
NOTE : Channel 7 : Band B : 216.000 - 409.995 MHz



ENGINEER : Yoshiaki Yoneyama

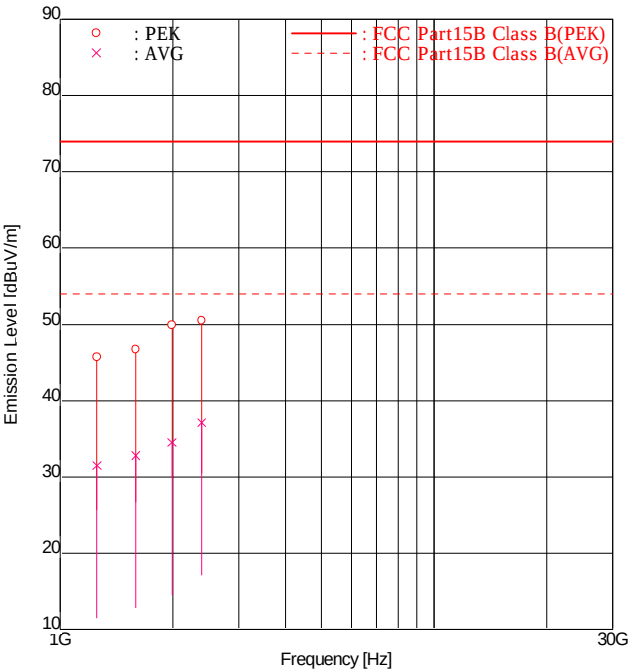
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	34.12	-	<u>33.8</u>	-7.4	-7.4	-	<u>26.4</u>	40.0	-	<u>13.6</u>
2	44.45	32.6	<u>42.2</u>	-6.0	-6.0	26.6	<u>36.2</u>	40.0	13.4	<u>3.8</u>
3	105.30	-	33.7	-8.7	-8.7	-	25.0	43.5	-	18.5
4	162.03	-	32.6	-4.2	-4.2	-	28.4	43.5	-	15.1
5	200.00	34.2	35.5	-5.9	-5.9	28.3	29.6	43.5	15.2	13.9
6	397.15	<u>33.9</u>	32.0	0.0	0.0	<u>33.9</u>	32.0	46.0	<u>12.1</u>	14.0
7	528.00	26.2	26.5	3.0	3.0	29.2	29.5	46.0	16.8	16.5
8	672.00	27.2	<u>31.4</u>	6.1	6.1	33.3	<u>37.5</u>	46.0	12.7	<u>8.5</u>
9	792.00	24.3	<u>26.3</u>	8.8	8.8	33.1	<u>35.1</u>	46.0	12.9	<u>10.9</u>
10	960.00	23.1	<u>23.3</u>	11.9	11.9	35.0	<u>35.2</u>	46.0	11.0	<u>10.8</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 15 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 25.0 [degC]
HUMIDITY : 51.0 [%]
NOTE : Channel 7 : Band B : 216.000 - 409.995 MHz



ENGINEER : Yoshiaki Yoneyama

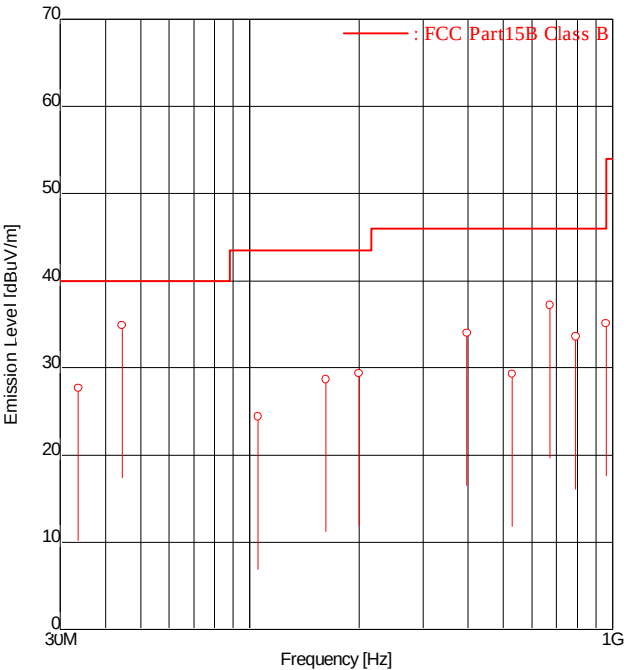
FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	47.4	48.4	-2.7	-2.7	44.7	45.7	74.0	29.3	28.3
2	1252.87	AVG	34.1	<u>34.2</u>	-2.7	-2.7	31.4	<u>31.5</u>	54.0	22.6	<u>22.5</u>
3	1591.52	PEK	47.4	47.9	-1.2	-1.2	46.2	46.7	74.0	27.8	27.3
4	1591.52	AVG	<u>34.0</u>	33.9	-1.2	-1.2	<u>32.8</u>	32.7	54.0	<u>21.2</u>	21.3
5	1989.38	PEK	<u>48.7</u>	46.8	1.2	1.2	<u>49.9</u>	48.0	74.0	<u>24.1</u>	26.0
6	1989.38	AVG	33.2	<u>33.3</u>	1.2	1.2	34.4	<u>34.5</u>	54.0	19.6	<u>19.5</u>
7	2387.26	PEK	<u>47.6</u>	46.7	2.9	2.9	<u>50.5</u>	49.6	74.0	<u>23.5</u>	24.4
8	2387.26	AVG	32.9	<u>34.2</u>	2.9	2.9	35.8	<u>37.1</u>	54.0	18.2	<u>16.9</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.21 VFO SCAN mode (Band B: 410.000 - 469.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 08 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.0 [degC]
HUMIDITY : 23.0 [%]
NOTE : Channel 8 : Band B : 410.000 - 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

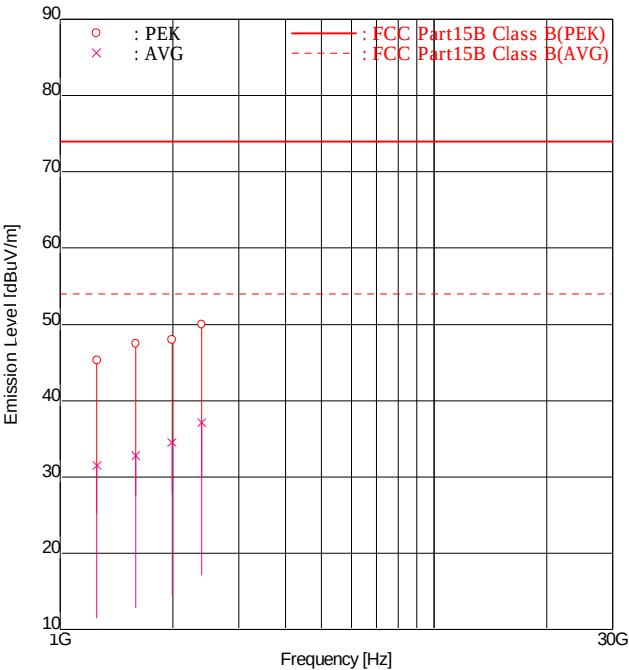
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	33.64	-	<u>35.1</u>	-7.4	-7.4	-	<u>27.7</u>	40.0	-	<u>12.3</u>
2	44.45	32.0	<u>40.9</u>	-6.0	-6.0	26.0	<u>34.9</u>	40.0	14.0	<u>5.1</u>
3	105.30	-	33.1	-8.7	-8.7	-	24.4	43.5	-	19.1
4	162.03	-	32.9	-4.2	-4.2	-	28.7	43.5	-	14.8
5	200.00	34.4	35.3	-5.9	-5.9	28.5	29.4	43.5	15.0	14.1
6	397.15	<u>34.0</u>	31.5	0.0	0.0	<u>34.0</u>	31.5	46.0	<u>12.0</u>	14.5
7	528.00	26.0	26.3	3.0	3.0	29.0	29.3	46.0	17.0	16.7
8	672.00	27.7	<u>31.1</u>	6.1	6.1	33.8	<u>37.2</u>	46.0	12.2	<u>8.8</u>
9	792.00	24.1	<u>24.8</u>	8.8	8.8	32.9	<u>33.6</u>	46.0	13.1	<u>12.4</u>
10	960.00	22.5	<u>23.2</u>	11.9	11.9	34.4	<u>35.1</u>	46.0	11.6	<u>10.9</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 15 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 25.0 [degC]
HUMIDITY : 51.0 [%]
NOTE : Channel 8 : Band B : 410.000 - 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

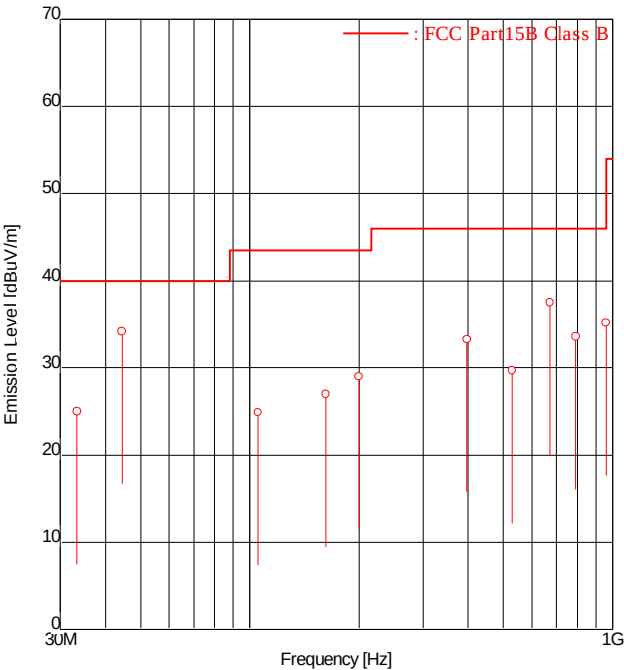
FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	47.6	48.0	-2.7	-2.7	44.9	45.3	74.0	29.1	28.7
2	1252.87	AVG	<u>34.2</u>	34.2	-2.7	-2.7	<u>31.5</u>	31.5	54.0	22.5	22.5
3	1591.52	PEK	48.1	48.7	-1.2	-1.2	46.9	47.5	74.0	27.1	26.5
4	1591.52	AVG	<u>34.0</u>	34.0	-1.2	-1.2	<u>32.8</u>	32.8	54.0	21.2	21.2
5	1989.38	PEK	<u>46.8</u>	46.7	1.2	1.2	<u>48.0</u>	47.9	74.0	<u>26.0</u>	26.1
6	1989.38	AVG	33.2	<u>33.3</u>	1.2	1.2	34.4	<u>34.5</u>	54.0	19.6	<u>19.5</u>
7	2387.26	PEK	46.4	<u>47.1</u>	2.9	2.9	49.3	<u>50.0</u>	74.0	24.7	<u>24.0</u>
8	2387.26	AVG	<u>34.2</u>	34.1	2.9	2.9	<u>37.1</u>	37.0	54.0	<u>16.9</u>	17.0

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.2.22 VFO SCAN mode (Band B: 470.000 - 523.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 08 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.00 [m]
TEMPERATURE : 28.0 [degC]
HUMIDITY : 23.0 [%]
NOTE : Channel 9 : Band B : 470.000 - 523.995 MHz



ENGINEER : Yoshiaki Yoneyama

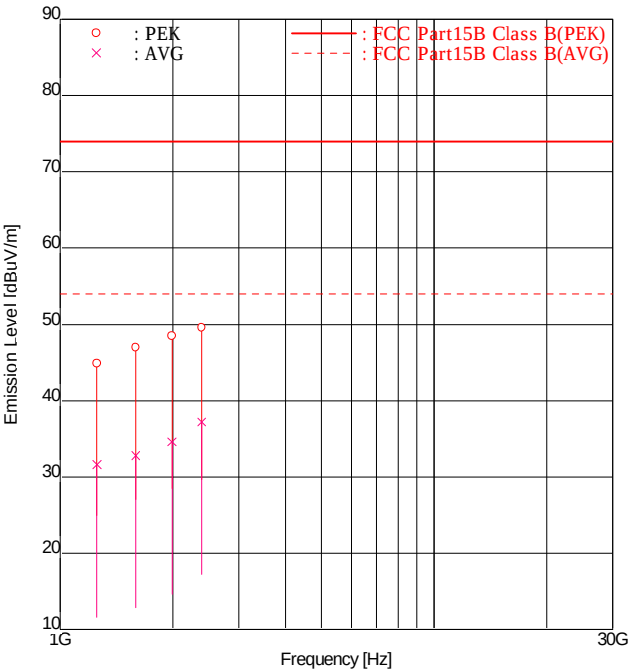
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
		Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	33.40	-	32.5	-7.5	-7.5	-	25.0	40.0	-	15.0
2	44.45	32.6	<u>40.2</u>	-6.0	-6.0	26.6	<u>34.2</u>	40.0	13.4	<u>5.8</u>
3	105.30	-	33.6	-8.7	-8.7	-	24.9	43.5	-	18.6
4	162.03	-	31.2	-4.2	-4.2	-	27.0	43.5	-	16.5
5	200.00	33.5	<u>34.9</u>	-5.9	-5.9	27.6	<u>29.0</u>	43.5	15.9	<u>14.5</u>
6	397.15	<u>33.3</u>	31.7	0.0	0.0	<u>33.3</u>	31.7	46.0	<u>12.7</u>	14.3
7	528.00	25.6	26.7	3.0	3.0	28.6	29.7	46.0	17.4	16.3
8	672.00	26.9	<u>31.4</u>	6.1	6.1	33.0	<u>37.5</u>	46.0	13.0	<u>8.5</u>
9	792.00	24.6	<u>24.8</u>	8.8	8.8	33.4	<u>33.6</u>	46.0	12.6	<u>12.4</u>
10	960.00	23.2	<u>23.3</u>	11.9	11.9	35.1	<u>35.2</u>	46.0	10.9	<u>10.8</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level = Read + Factor(Antenna,Antenna Pad,Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.1 Test Site
Radiated Electric Field

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Aug 15 2025
FILE NO. : -
REGULATION : FCC Part15B Class B
TEST METHOD : ANSI C63.4-2014
DISTANCE : 3.60 [m]
TEMPERATURE : 25.0 [degC]
HUMIDITY : 51.0 [%]
NOTE : Channel 9 : Band B : 470.000 - 523.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	MODE [MHz]		READING [dBuV]		FACTOR [dB/m]		EMISSION [dBuV/m]		LIMIT [dBuV/m]	MARGIN [dB]	
			Hori	Vert	Hori	Vert	Hori	Vert		Hori	Vert
1	1252.87	PEK	47.6	47.6	-2.7	-2.7	44.9	44.9	74.0	29.1	29.1
2	1252.87	AVG	34.2	<u>34.3</u>	-2.7	-2.7	31.5	<u>31.6</u>	54.0	22.5	<u>22.4</u>
3	1591.52	PEK	48.2	47.6	-1.2	-1.2	47.0	46.4	74.0	27.0	27.6
4	1591.52	AVG	<u>34.0</u>	34.0	-1.2	-1.2	<u>32.8</u>	32.8	54.0	<u>21.2</u>	21.2
5	1989.38	PEK	<u>47.3</u>	46.7	1.2	1.2	<u>48.5</u>	47.9	74.0	<u>25.5</u>	26.1
6	1989.38	AVG	33.3	<u>33.4</u>	1.2	1.2	34.5	<u>34.6</u>	54.0	19.5	<u>19.4</u>
7	2387.26	PEK	<u>46.7</u>	46.5	2.9	2.9	<u>49.6</u>	49.4	74.0	<u>24.4</u>	24.6
8	2387.26	AVG	<u>34.3</u>	33.9	2.9	2.9	<u>37.2</u>	36.8	54.0	<u>16.8</u>	17.2

Higher six points are underlined.
Other frequencies : Below the FCC Part15B Class B limit
Emission Level=Read+Fact.
Fact.=Ant. Fact.+Cable Loss-Amp. Gain+ATT+Dist.Conversion

9.1.3 Conducted power on antenna port

Standard (Regulation) Applied	FCC Part15B §15.111
Location	Matsuda No.2 Test Site.
Test Engineer	Yoshiaki Yoneyama

Frequency Range of Measurements

Operating mode	Required Frequency Range	Measured Frequency Range
Receive mode (108.000 MHz: Band A) (141.000 MHz: Band A) (173.995 MHz: Band A) (216.000 MHz: Band A) (238.000 MHz: Band A) (259.995 MHz: Band A) (410.000 MHz: Band A) (440.000 MHz: Band A) (469.995 MHz: Band A) (108.000 MHz: Band B) (316.000 MHz: Band B) (523.995 MHz: Band B) VFO SCAN mode (108.000 - 135.995 MHz: Band A) (136.000 - 173.995 MHz: Band A) (216.000 - 259.995 MHz: Band A) (410.000 - 469.995 MHz: Band A) (108.000 - 135.995 MHz: Band B) (136.000 - 173.995 MHz: Band B) (174.000 - 215.995 MHz: Band B) (216.000 - 409.995 MHz: Band B) (410.000 - 469.995 MHz: Band B) (470.000 - 523.995 MHz: Band B)	30 - 29225 MHz	30 - 30000 MHz

Test Procedure

Item	Document number
Conducted power on antenna port	LEN-RJP-TE101

Setting for the Measuring instruments

Frequency [MHz]	Instrument	Detector	Resolution Bandwidth	Video Bandwidth
30 – 1000	Receiver	Quasi Peak	120 kHz	N/A
Above 1000	Signal Analyzer	Peak	1 MHz	1 MHz

< Measurement data correction >

Emission Level = Meter Reading + Factor

Margin = Limit - Emission Level

Factor = Cable Loss – Amplifier Gain

< Sample Calculations >

Sample @30.1080 MHz (Receive mode (Band A: 108.000 MHz))

Emission Level = 25.3 [dBuV] - 28.3 [dB] = - 3.0 [dBuV]

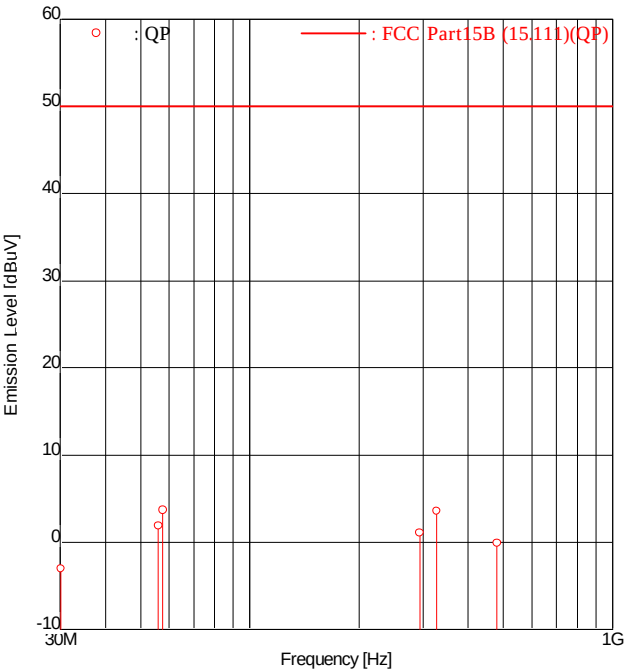
Result of Conducted power on antenna port
9.1.3.1 Receive mode (Band A: 108.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 0 : Band A : 108.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.1080	<u>25.3</u>	-28.3	<u>-3.0</u>	50.0	<u>53.0</u>
2	55.9600	<u>29.9</u>	-28.0	<u>1.9</u>	50.0	<u>48.1</u>
3	57.6000	<u>31.7</u>	-28.0	<u>3.7</u>	50.0	<u>46.3</u>
4	294.1000	<u>26.9</u>	-25.8	<u>1.1</u>	50.0	<u>48.9</u>
5	327.3800	<u>29.4</u>	-25.8	<u>3.6</u>	50.0	<u>46.4</u>
6	480.0000	<u>26.0</u>	-26.1	<u>-0.1</u>	50.0	<u>50.1</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B (15.111) limit

Emission Level = Read + Factor(Cable,Preamp)

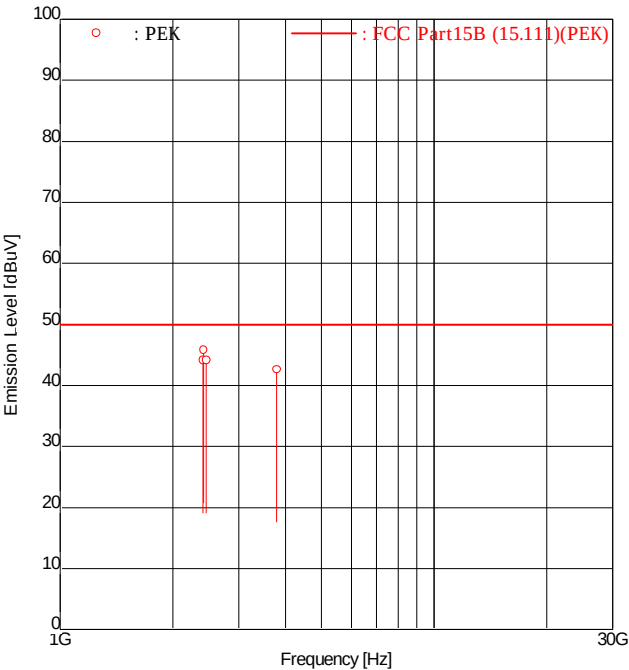
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 0 : Band A : 108.000 MHz



ENGINEER : Yoshiaki Yoneyama

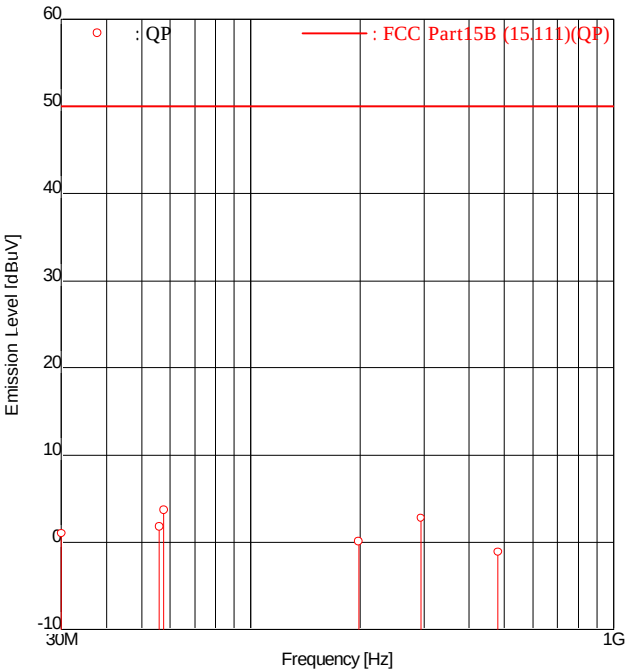
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2408.0600	<u>40.8</u>	3.3	<u>44.1</u>	50.0	<u>5.9</u>
2	2419.9600	<u>42.5</u>	3.3	<u>45.8</u>	50.0	<u>4.2</u>
3	2459.8600	<u>40.7</u>	3.4	<u>44.1</u>	50.0	<u>5.9</u>
4	3792.0000	<u>38.4</u>	4.2	<u>42.6</u>	50.0	<u>7.4</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)

9.1.3.2 Receive mode (Band A: 141.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 1 : Band A : 141.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.0440	<u>29.3</u>	-28.3	<u>1.0</u>	50.0	<u>49.0</u>
2	55.9600	<u>29.8</u>	-28.0	<u>1.8</u>	50.0	<u>48.2</u>
3	57.6000	<u>31.7</u>	-28.0	<u>3.7</u>	50.0	<u>46.3</u>
4	198.1430	<u>26.6</u>	-26.5	<u>0.1</u>	50.0	<u>49.9</u>
5	294.6900	<u>28.6</u>	-25.8	<u>2.8</u>	50.0	<u>47.2</u>
6	480.0000	<u>25.0</u>	-26.1	<u>-1.1</u>	50.0	<u>51.1</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

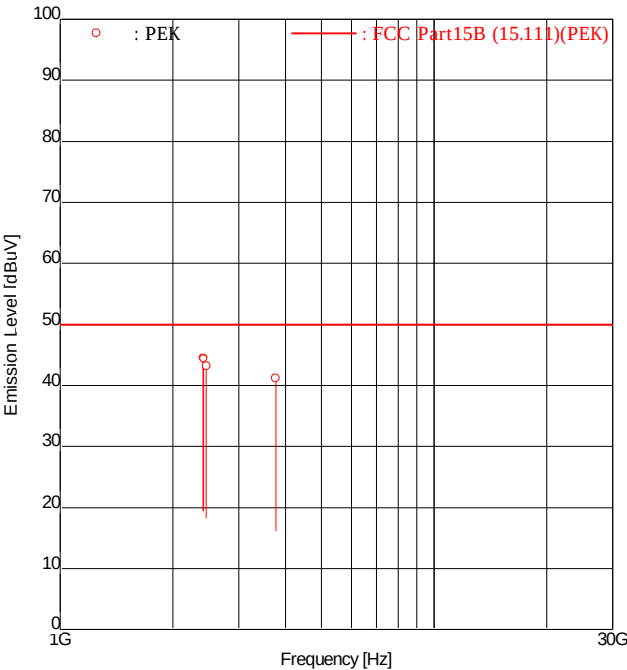
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 1 : Band A : 141.000 MHz



ENGINEER : Yoshiaki Yoneyama

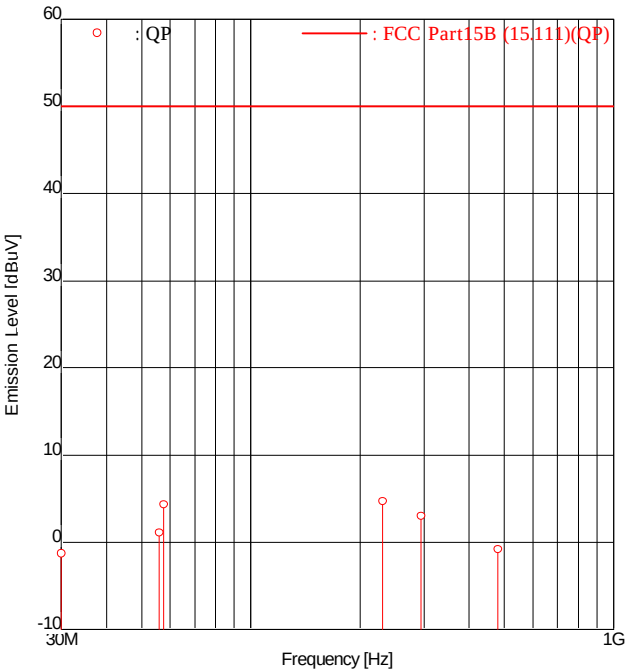
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2410.4000	<u>41.2</u>	3.3	<u>44.5</u>	50.0	<u>5.5</u>
2	2419.2000	<u>41.1</u>	3.3	<u>44.4</u>	50.0	<u>5.6</u>
3	2460.0000	<u>39.8</u>	3.4	<u>43.2</u>	50.0	<u>6.8</u>
4	3769.5000	<u>37.0</u>	4.2	<u>41.2</u>	50.0	<u>8.8</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)

9.1.3.3 Receive mode (Band A: 173.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 2 : Band A : 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.0500	<u>27.0</u>	-28.3	<u>-1.3</u>	50.0	<u>51.3</u>
2	55.9600	<u>29.1</u>	-28.0	<u>1.1</u>	50.0	<u>48.9</u>
3	57.6000	<u>32.3</u>	-28.0	<u>4.3</u>	50.0	<u>45.7</u>
4	231.1420	<u>30.9</u>	-26.2	<u>4.7</u>	50.0	<u>45.3</u>
5	294.9400	<u>28.8</u>	-25.8	<u>3.0</u>	50.0	<u>47.0</u>
6	480.0000	<u>25.3</u>	-26.1	<u>-0.8</u>	50.0	<u>50.8</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B (15.111) limit

Emission Level = Read + Factor(Cable,Preamp)

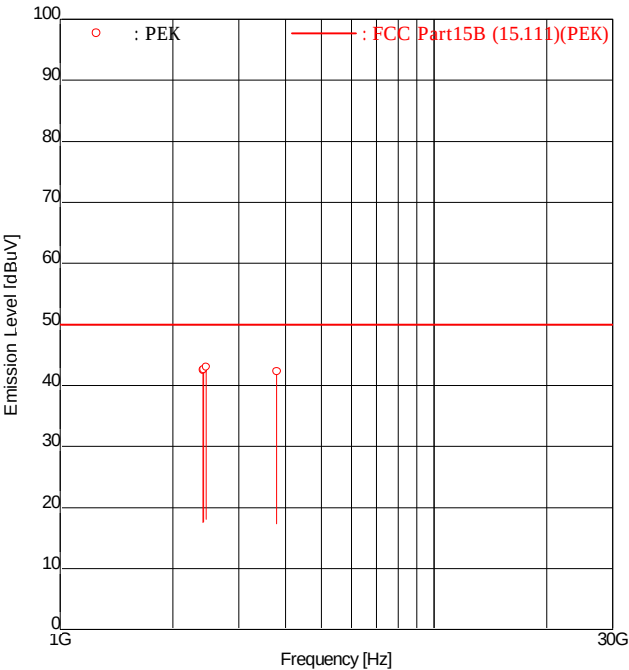
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 2 : Band A : 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

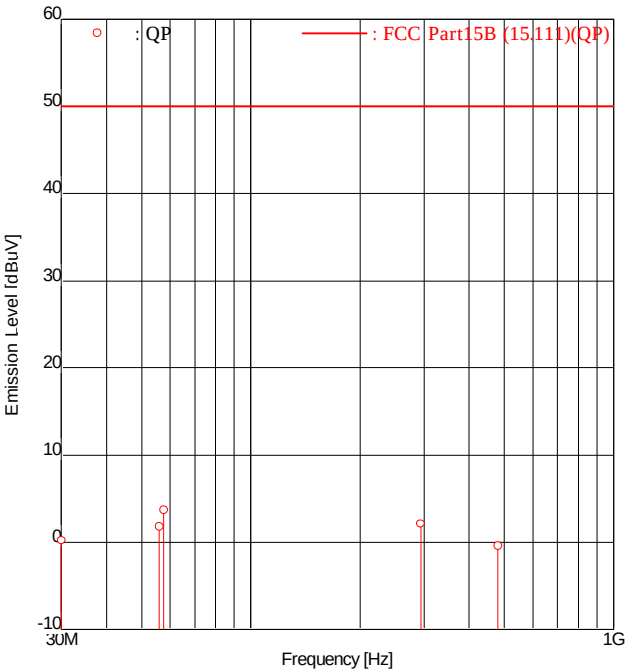
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2409.1000	<u>39.2</u>	3.3	<u>42.5</u>	50.0	<u>7.5</u>
2	2419.1000	<u>39.3</u>	3.3	<u>42.6</u>	50.0	<u>7.4</u>
3	2457.2000	<u>39.7</u>	3.3	<u>43.0</u>	50.0	<u>7.0</u>
4	3793.0000	<u>38.1</u>	4.2	<u>42.3</u>	50.0	<u>7.7</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)

9.1.3.4 Receive mode (Band A: 216.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 3 : Band A : 216.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.0500	<u>28.5</u>	-28.3	<u>0.2</u>	50.0	<u>49.8</u>
2	55.9600	<u>29.8</u>	-28.0	<u>1.8</u>	50.0	<u>48.2</u>
3	57.6000	<u>31.7</u>	-28.0	<u>3.7</u>	50.0	<u>46.3</u>
4	294.1100	<u>27.9</u>	-25.8	<u>2.1</u>	50.0	<u>47.9</u>
5	480.0000	<u>25.7</u>	-26.1	<u>-0.4</u>	50.0	<u>50.4</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B (15.111) limit

Emission Level = Read + Factor(Cable,Preamp)

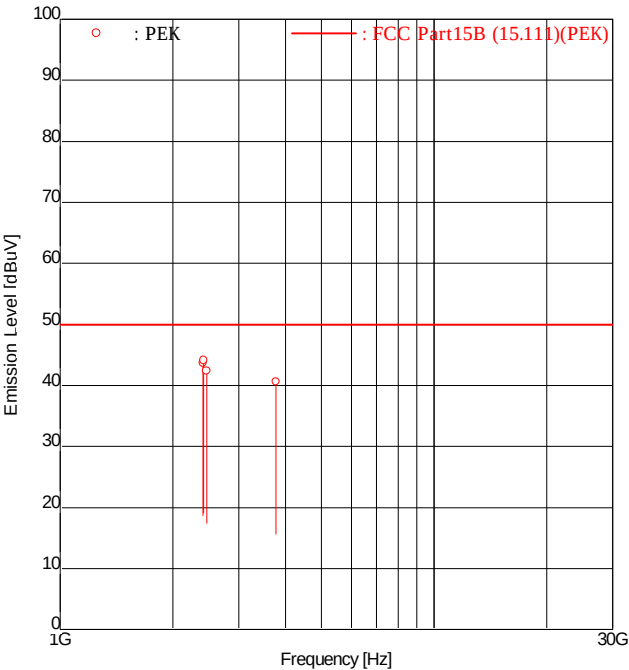
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 3 : Band A : 216.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2409.3000	<u>40.4</u>	3.3	<u>43.7</u>	50.0	<u>6.3</u>
2	2418.5000	<u>40.8</u>	3.3	<u>44.1</u>	50.0	<u>5.9</u>
3	2462.1000	<u>39.0</u>	3.4	<u>42.4</u>	50.0	<u>7.6</u>
4	3777.3000	<u>36.4</u>	4.2	<u>40.6</u>	50.0	<u>9.4</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)

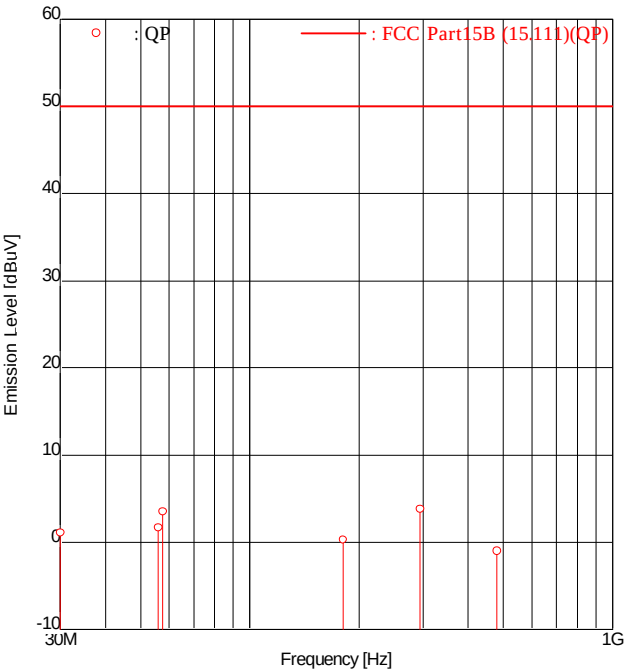
9.1.3.5 Receive mode (Band A: 238.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 4 : Band A : 238.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.0600	<u>29.4</u>	-28.3	<u>1.1</u>	50.0	<u>48.9</u>
2	55.9600	<u>29.7</u>	-28.0	<u>1.7</u>	50.0	<u>48.3</u>
3	57.6000	<u>31.5</u>	-28.0	<u>3.5</u>	50.0	<u>46.5</u>
4	180.8400	<u>27.1</u>	-26.8	<u>0.3</u>	50.0	<u>49.7</u>
5	294.8600	<u>29.6</u>	-25.8	<u>3.8</u>	50.0	<u>46.2</u>
6	480.0000	<u>25.1</u>	-26.1	<u>-1.0</u>	50.0	<u>51.0</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B (15.111) limit

Emission Level = Read + Factor(Cable,Preamp)

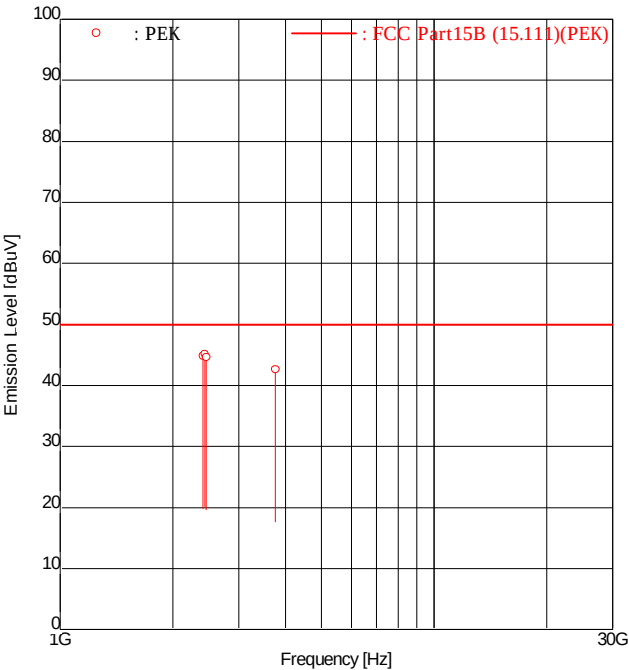
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 4 : Band A : 238.000 MHz



ENGINEER : Yoshiaki Yoneyama

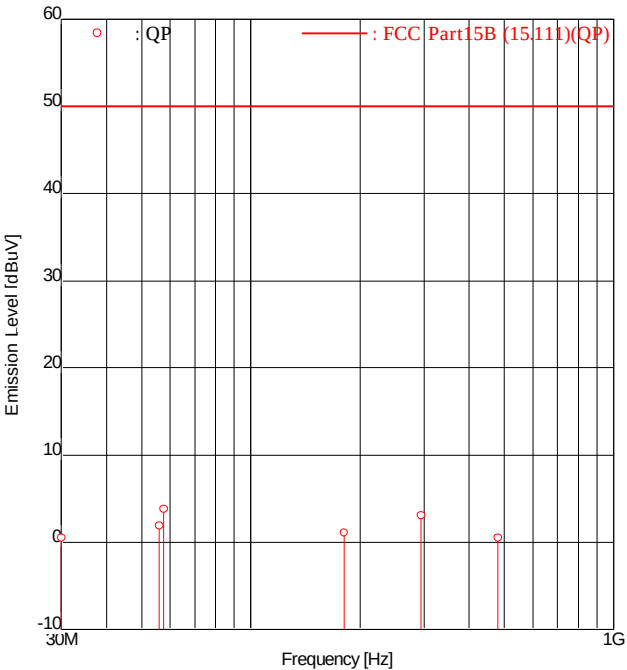
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2409.8000	<u>41.5</u>	3.3	<u>44.8</u>	50.0	<u>5.2</u>
2	2435.2000	<u>41.8</u>	3.3	<u>45.1</u>	50.0	<u>4.9</u>
3	2458.2000	<u>41.3</u>	3.3	<u>44.6</u>	50.0	<u>5.4</u>
4	3767.3000	<u>38.4</u>	4.2	<u>42.6</u>	50.0	<u>7.4</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)

9.1.3.6 Receive mode (Band A: 259.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 5 : Band A : 259.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.0600	<u>28.8</u>	-28.3	<u>0.5</u>	50.0	<u>49.5</u>
2	55.9600	<u>29.9</u>	-28.0	<u>1.9</u>	50.0	<u>48.1</u>
3	57.6000	<u>31.8</u>	-28.0	<u>3.8</u>	50.0	<u>46.2</u>
4	180.8500	<u>27.9</u>	-26.8	<u>1.1</u>	50.0	<u>48.9</u>
5	294.8500	<u>28.9</u>	-25.8	<u>3.1</u>	50.0	<u>46.9</u>
6	480.0000	<u>26.6</u>	-26.1	<u>0.5</u>	50.0	<u>49.5</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

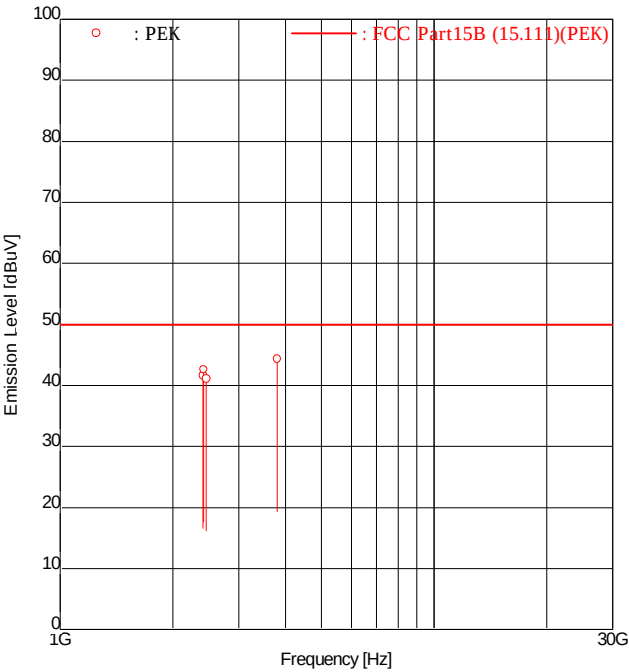
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 5 : Band A : 259.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2410.1000	<u>38.3</u>	3.3	<u>41.6</u>	50.0	<u>8.4</u>
2	2418.9000	<u>39.3</u>	3.3	<u>42.6</u>	50.0	<u>7.4</u>
3	2460.2000	<u>37.7</u>	3.4	<u>41.1</u>	50.0	<u>8.9</u>
4	3802.0500	<u>40.1</u>	4.2	<u>44.3</u>	50.0	<u>5.7</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)

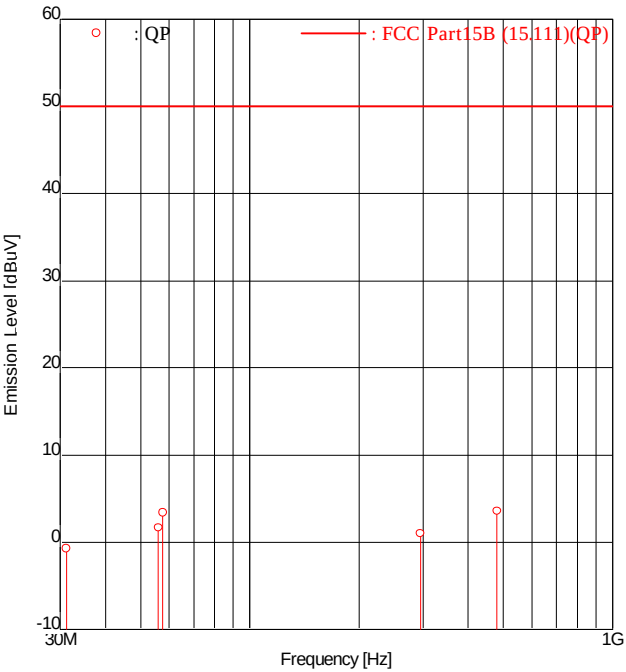
9.1.3.7 Receive mode (Band A: 410.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 10 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 45.0 [%]
NOTE : Channel 6 : Band A : 410.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	31.2000	<u>27.6</u>	-28.3	<u>-0.7</u>	50.0	<u>50.7</u>
2	55.9350	<u>29.7</u>	-28.0	<u>1.7</u>	50.0	<u>48.3</u>
3	57.6100	<u>31.4</u>	-28.0	<u>3.4</u>	50.0	<u>46.6</u>
4	295.1310	<u>26.8</u>	-25.8	<u>1.0</u>	50.0	<u>49.0</u>
5	480.0000	<u>29.7</u>	-26.1	<u>3.6</u>	50.0	<u>46.4</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

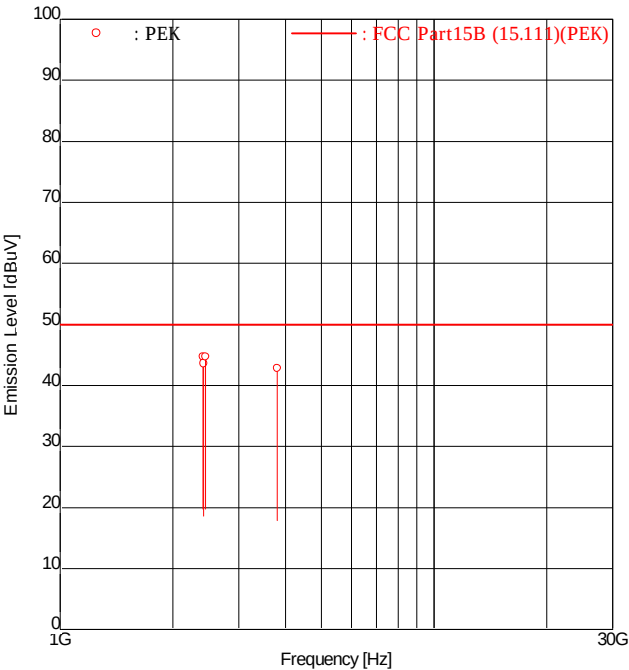
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 6 : Band A : 410.000 MHz



ENGINEER : Yoshiaki Yoneyama

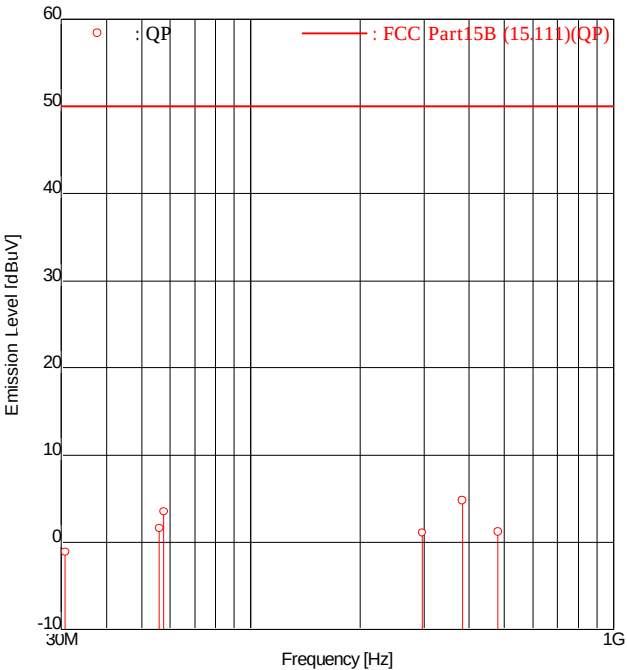
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2409.6000	<u>41.4</u>	3.3	<u>44.7</u>	50.0	<u>5.3</u>
2	2419.1000	<u>40.3</u>	3.3	<u>43.6</u>	50.0	<u>6.4</u>
3	2448.4000	<u>41.4</u>	3.3	<u>44.7</u>	50.0	<u>5.3</u>
4	3804.5000	<u>38.6</u>	4.2	<u>42.8</u>	50.0	<u>7.2</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)

9.1.3.8 Receive mode (Band A: 440.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 10 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 45.0 [%]
NOTE : Channel 7 : Band A : 440.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.8000	<u>27.2</u>	-28.3	<u>-1.1</u>	50.0	<u>51.1</u>
2	55.9350	<u>29.6</u>	-28.0	<u>1.6</u>	50.0	<u>48.4</u>
3	57.6100	<u>31.5</u>	-28.0	<u>3.5</u>	50.0	<u>46.5</u>
4	296.9470	<u>26.9</u>	-25.8	<u>1.1</u>	50.0	<u>48.9</u>
5	382.8560	<u>30.8</u>	-26.0	<u>4.8</u>	50.0	<u>45.2</u>
6	480.0000	<u>27.3</u>	-26.1	<u>1.2</u>	50.0	<u>48.8</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B (15.111) limit

Emission Level = Read + Factor(Cable,Preamp)

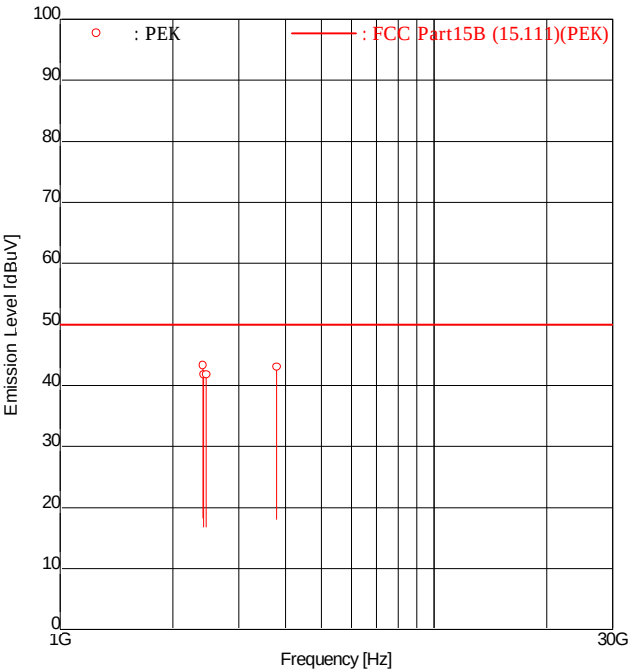
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 7 : Band A : 440.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2409.6000	<u>40.0</u>	3.3	<u>43.3</u>	50.0	<u>6.7</u>
2	2420.4000	<u>38.5</u>	3.3	<u>41.8</u>	50.0	<u>8.2</u>
3	2459.7000	<u>38.4</u>	3.4	<u>41.8</u>	50.0	<u>8.2</u>
4	3792.0000	<u>38.8</u>	4.2	<u>43.0</u>	50.0	<u>7.0</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)

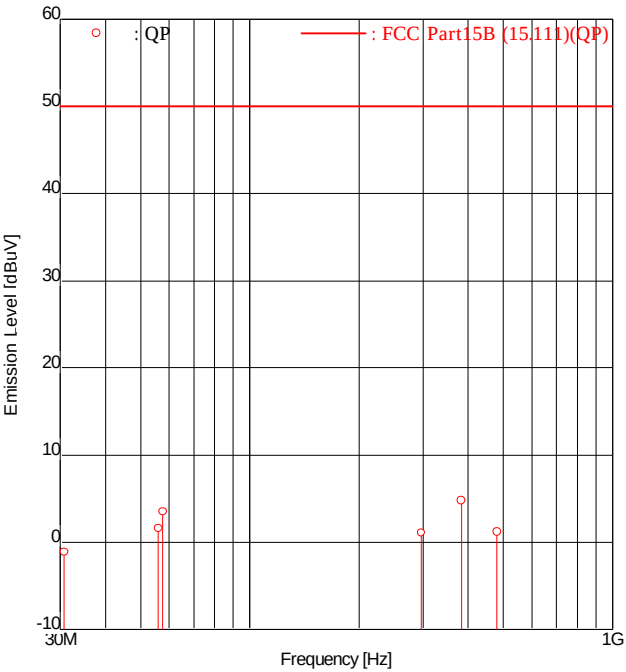
9.1.3.9 Receive mode (Band A: 469.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 10 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 48.0 [%]
NOTE : Channel 8 : Band A : 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

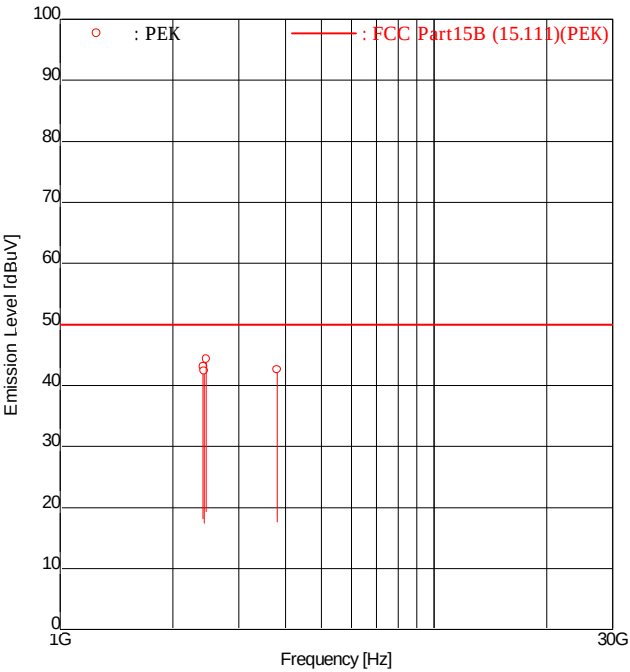
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.8000	<u>27.2</u>	-28.3	<u>-1.1</u>	50.0	<u>51.1</u>
2	55.9350	<u>29.6</u>	-28.0	<u>1.6</u>	50.0	<u>48.4</u>
3	57.6100	<u>31.5</u>	-28.0	<u>3.5</u>	50.0	<u>46.5</u>
4	296.9470	<u>26.9</u>	-25.8	<u>1.1</u>	50.0	<u>48.9</u>
5	382.8560	<u>30.8</u>	-26.0	<u>4.8</u>	50.0	<u>45.2</u>
6	480.0000	<u>27.3</u>	-26.1	<u>1.2</u>	50.0	<u>48.8</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

Above 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 8 : Band A : 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2410.1000	<u>39.8</u>	3.3	<u>43.1</u>	50.0	<u>6.9</u>
2	2423.4000	<u>39.1</u>	3.3	<u>42.4</u>	50.0	<u>7.6</u>
3	2454.8000	<u>41.0</u>	3.3	<u>44.3</u>	50.0	<u>5.7</u>
4	3801.3000	<u>38.4</u>	4.2	<u>42.6</u>	50.0	<u>7.4</u>

Higher six points are underlined.

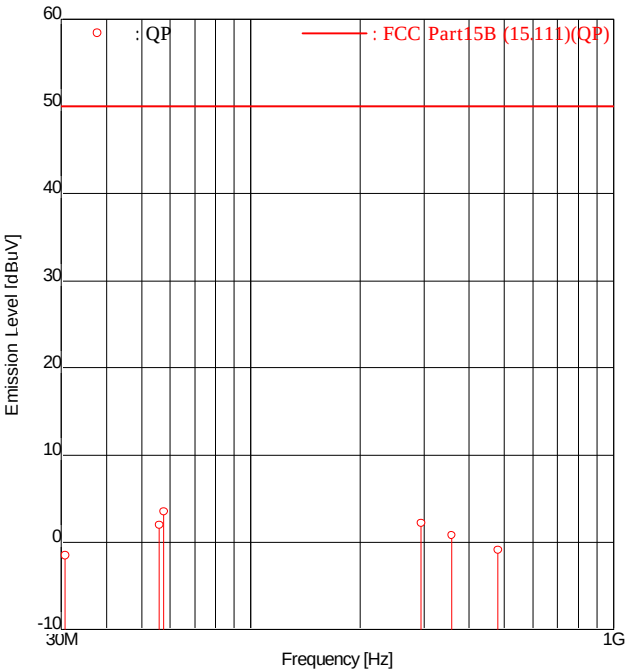
Other frequencies : Below the FCC Part15B (15.111) limit

Emission Level = Read + Factor(Cable)

9.1.3.10 Receive mode (Band B: 108.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 10 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 48.0 [%]
NOTE : Channel 9 : Band B : 108.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.8000	<u>26.8</u>	-28.3	<u>-1.5</u>	50.0	<u>51.5</u>
2	55.9350	<u>30.0</u>	-28.0	<u>2.0</u>	50.0	<u>48.0</u>
3	57.6100	<u>31.5</u>	-28.0	<u>3.5</u>	50.0	<u>46.5</u>
4	294.8520	<u>28.0</u>	-25.8	<u>2.2</u>	50.0	<u>47.8</u>
5	357.5240	<u>26.6</u>	-25.8	<u>0.8</u>	50.0	<u>49.2</u>
6	480.0000	<u>25.2</u>	-26.1	<u>-0.9</u>	50.0	<u>50.9</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B (15.111) limit

Emission Level = Read + Factor(Cable,Preamp)

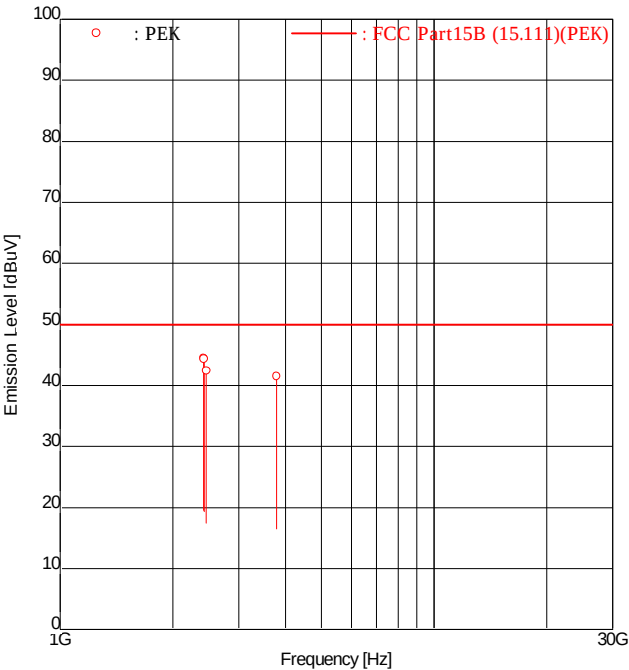
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 9 : Band B : 108.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2418.3000	<u>41.2</u>	3.3	<u>44.5</u>	50.0	<u>5.5</u>
2	2423.5000	<u>41.0</u>	3.3	<u>44.3</u>	50.0	<u>5.7</u>
3	2459.0000	<u>39.1</u>	3.3	<u>42.4</u>	50.0	<u>7.6</u>
4	3788.2000	<u>37.3</u>	4.2	<u>41.5</u>	50.0	<u>8.5</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)

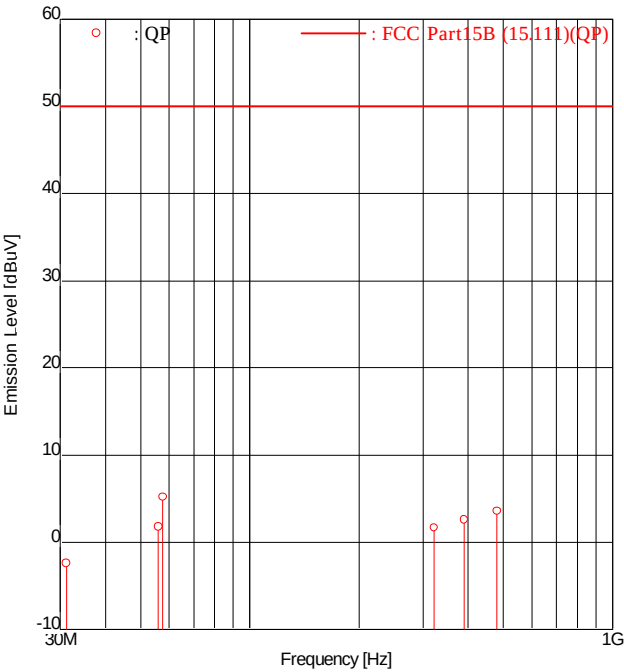
9.1.3.11 Receive mode (Band B: 316.000 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 10 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 48.0 [%]
NOTE : Channel 10 : Band B : 316.000 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	31.2000	<u>25.9</u>	-28.3	<u>-2.4</u>	50.0	<u>52.4</u>
2	55.9361	<u>29.8</u>	-28.0	<u>1.8</u>	50.0	<u>48.2</u>
3	57.6100	<u>33.2</u>	-28.0	<u>5.2</u>	50.0	<u>44.8</u>
4	322.4800	<u>27.5</u>	-25.8	<u>1.7</u>	50.0	<u>48.3</u>
5	389.9920	<u>28.6</u>	-26.0	<u>2.6</u>	50.0	<u>47.4</u>
6	480.0000	<u>29.7</u>	-26.1	<u>3.6</u>	50.0	<u>46.4</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

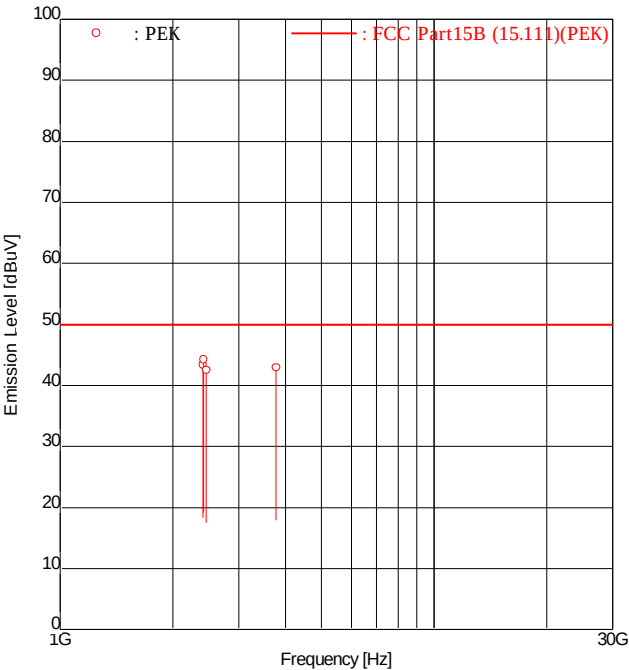
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 10 : Band B : 316.000 MHz



ENGINEER : Yoshiaki Yoneyama

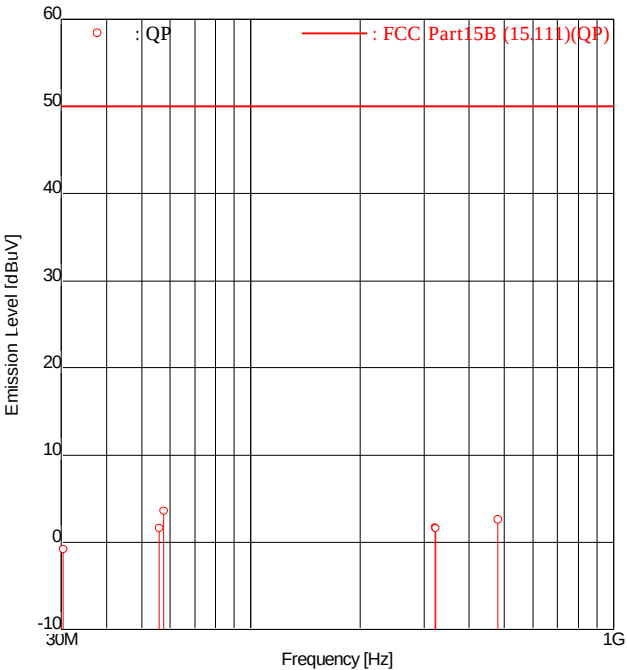
FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2408.6000	<u>40.1</u>	3.3	<u>43.4</u>	50.0	<u>6.6</u>
2	2418.7000	<u>40.9</u>	3.3	<u>44.2</u>	50.0	<u>5.8</u>
3	2459.5000	<u>39.1</u>	3.4	<u>42.5</u>	50.0	<u>7.5</u>
4	3780.5000	<u>38.7</u>	4.2	<u>42.9</u>	50.0	<u>7.1</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)

9.1.3.12 Receive mode (Band B: 523.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.
Matsuda No.2 Test Site
Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 10 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 48.0 [%]
NOTE : Channel 11 : Band B : 523.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.4000	<u>27.5</u>	-28.3	<u>-0.8</u>	50.0	<u>50.8</u>
2	55.9361	<u>29.6</u>	-28.0	<u>1.6</u>	50.0	<u>48.4</u>
3	57.6100	<u>31.6</u>	-28.0	<u>3.6</u>	50.0	<u>46.4</u>
4	322.4800	<u>27.5</u>	-25.8	<u>1.7</u>	50.0	<u>48.3</u>
5	323.3300	<u>27.4</u>	-25.8	<u>1.6</u>	50.0	<u>48.4</u>
6	480.0000	<u>28.7</u>	-26.1	<u>2.6</u>	50.0	<u>47.4</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B (15.111) limit

Emission Level = Read + Factor(Cable,Preamp)

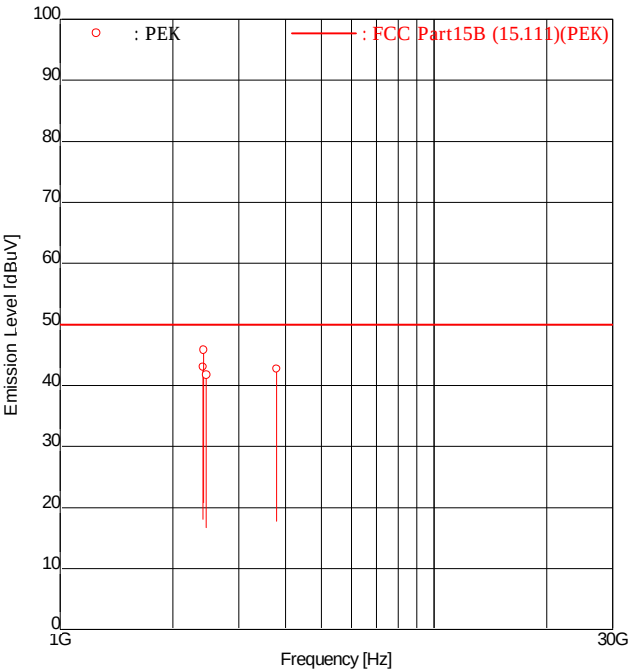
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : Receive mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 09 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 54.0 [%]
NOTE : Channel 11 : Band B : 523.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	[MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2408.5000	<u>39.7</u>	3.3	<u>43.0</u>	50.0	<u>7.0</u>
2	2416.4000	<u>42.5</u>	3.3	<u>45.8</u>	50.0	<u>4.2</u>
3	2459.2000	<u>38.4</u>	3.3	<u>41.7</u>	50.0	<u>8.3</u>
4	3791.4000	<u>38.5</u>	4.2	<u>42.7</u>	50.0	<u>7.3</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B (15.111) limit

Emission Level = Read + Factor(Cable)

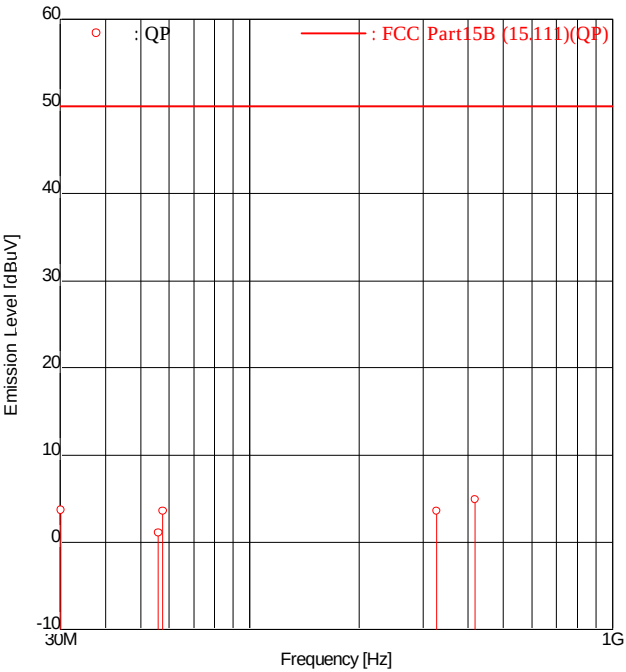
9.1.3.13 VFO SCAN mode (Band A: 108.000 - 135.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 10 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 38.0 [%]
NOTE : Channel 0 : Band A : 108.000 - 135.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.1500	<u>32.0</u>	-28.3	<u>3.7</u>	50.0	<u>46.3</u>
2	55.9666	<u>29.1</u>	-28.0	<u>1.1</u>	50.0	<u>48.9</u>
3	57.6000	<u>31.6</u>	-28.0	<u>3.6</u>	50.0	<u>46.4</u>
4	327.3800	<u>29.4</u>	-25.8	<u>3.6</u>	50.0	<u>46.4</u>
5	417.6130	<u>31.0</u>	-26.1	<u>4.9</u>	50.0	<u>45.1</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

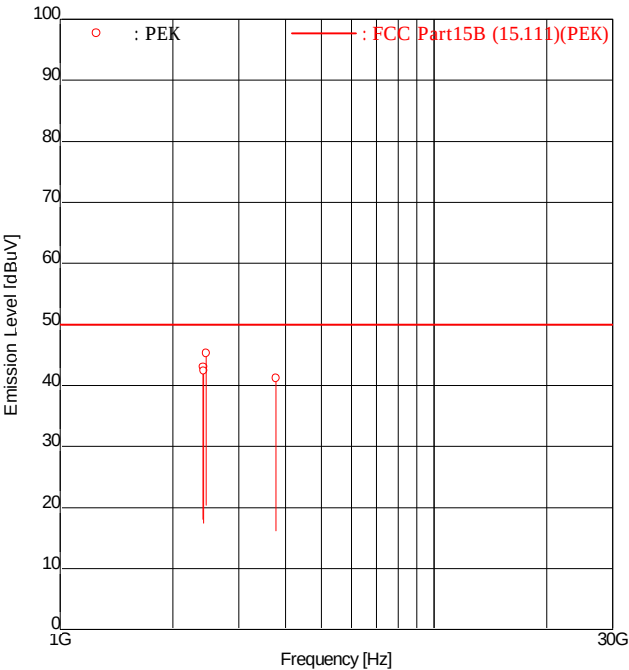
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

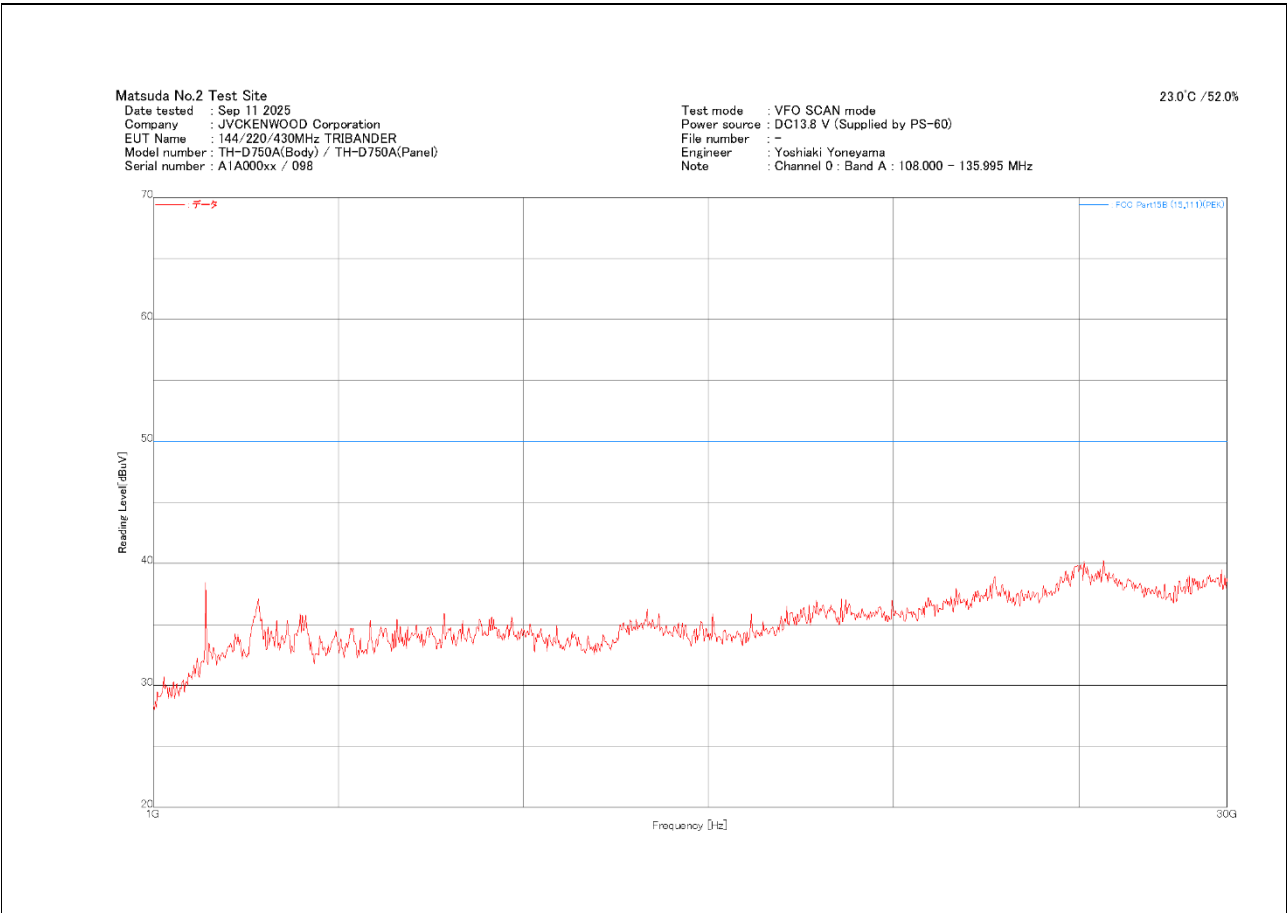
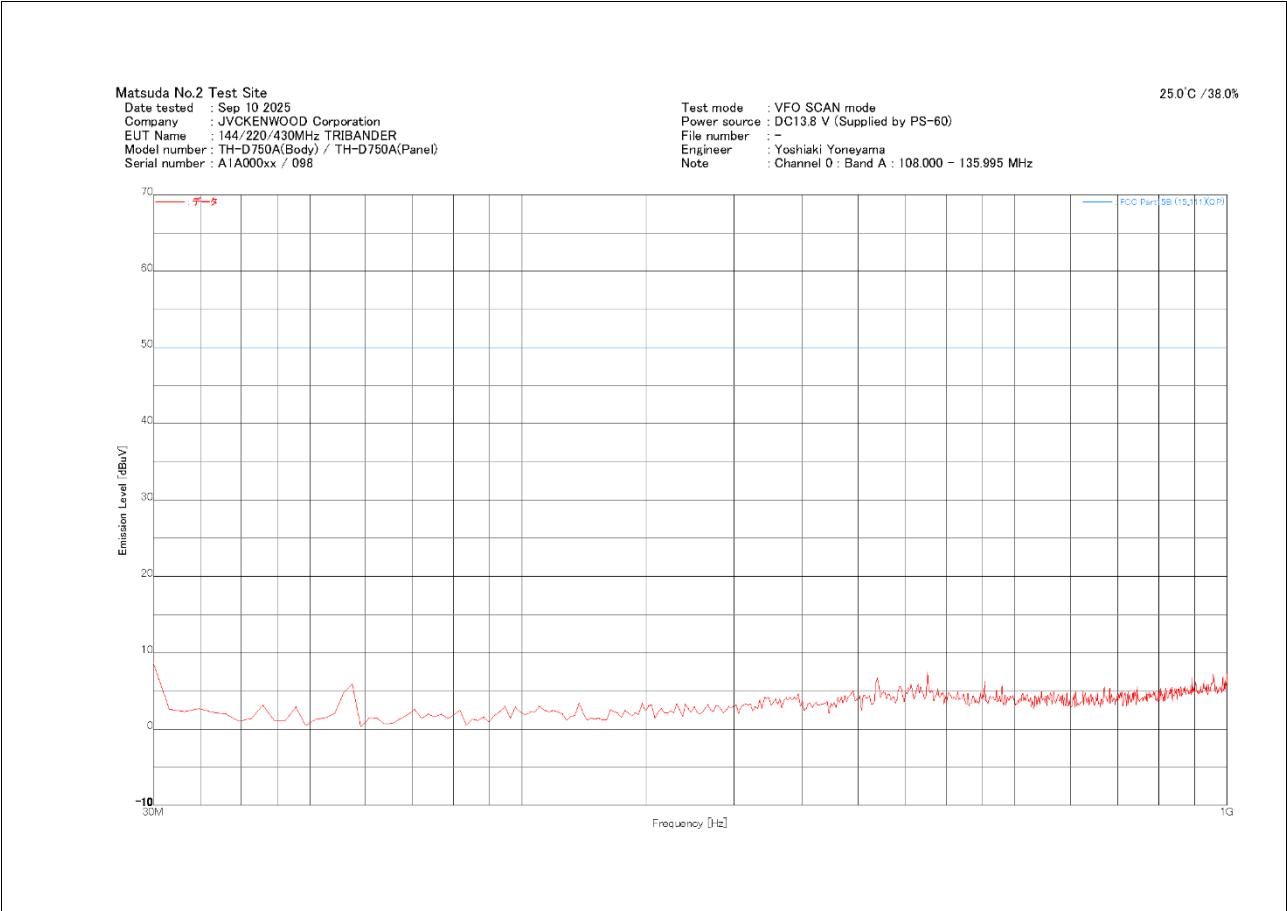
APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 11 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 52.0 [%]
NOTE : Channel 0 : Band A : 108.000 - 135.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2410.3000	<u>39.7</u>	3.3	<u>43.0</u>	50.0	<u>7.0</u>
2	2421.1000	<u>39.1</u>	3.3	<u>42.4</u>	50.0	<u>7.6</u>
3	2456.3000	<u>42.0</u>	3.3	<u>45.3</u>	50.0	<u>4.7</u>
4	3775.2000	<u>37.0</u>	4.2	<u>41.2</u>	50.0	<u>8.8</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)



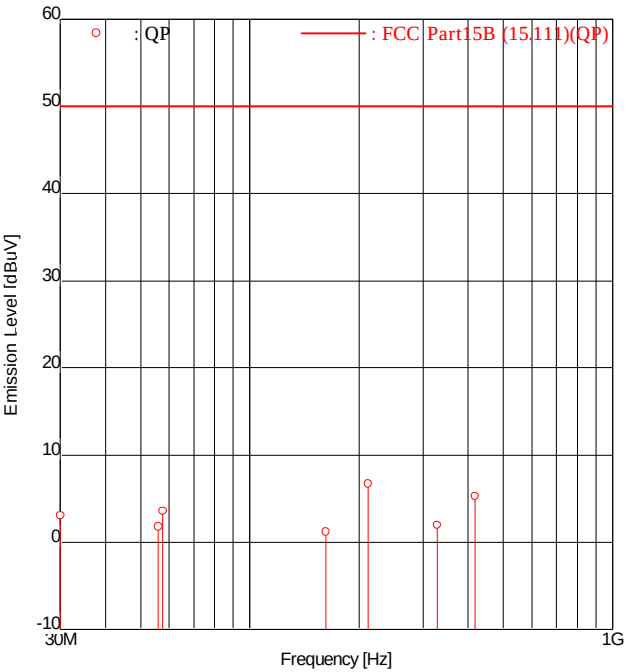
9.1.3.14 VFO SCAN mode (Band A: 136.000 - 173.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 10 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 38.0 [%]
NOTE : Channel 1 : Band A : 136.000 - 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.0700	<u>31.4</u>	-28.3	<u>3.1</u>	50.0	<u>46.9</u>
2	55.9666	<u>29.8</u>	-28.0	<u>1.8</u>	50.0	<u>48.2</u>
3	57.6000	<u>31.6</u>	-28.0	<u>3.6</u>	50.0	<u>46.4</u>
4	162.0970	<u>28.2</u>	-27.0	<u>1.2</u>	50.0	<u>48.8</u>
5	211.6000	<u>33.2</u>	-26.5	<u>6.7</u>	50.0	<u>43.3</u>
6	328.3527	<u>27.8</u>	-25.8	<u>2.0</u>	50.0	<u>48.0</u>
7	417.6100	<u>31.4</u>	-26.1	<u>5.3</u>	50.0	<u>44.7</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B (15.111) limit

Emission Level = Read + Factor(Cable,Preamp)

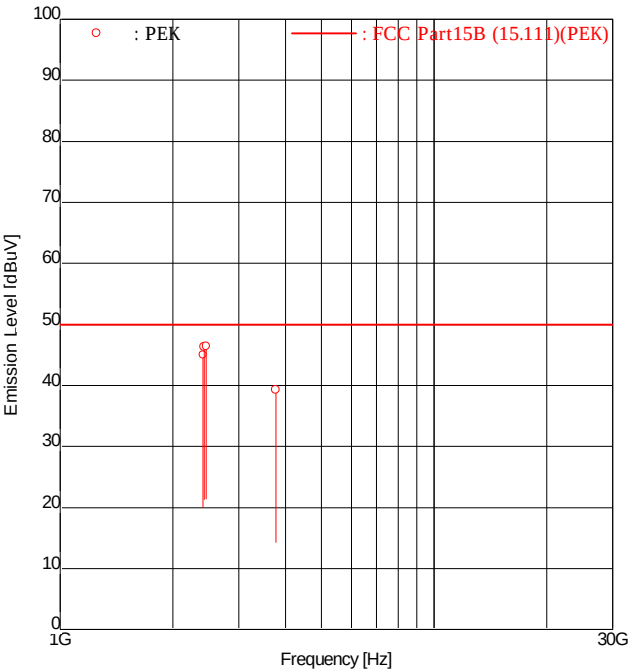
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

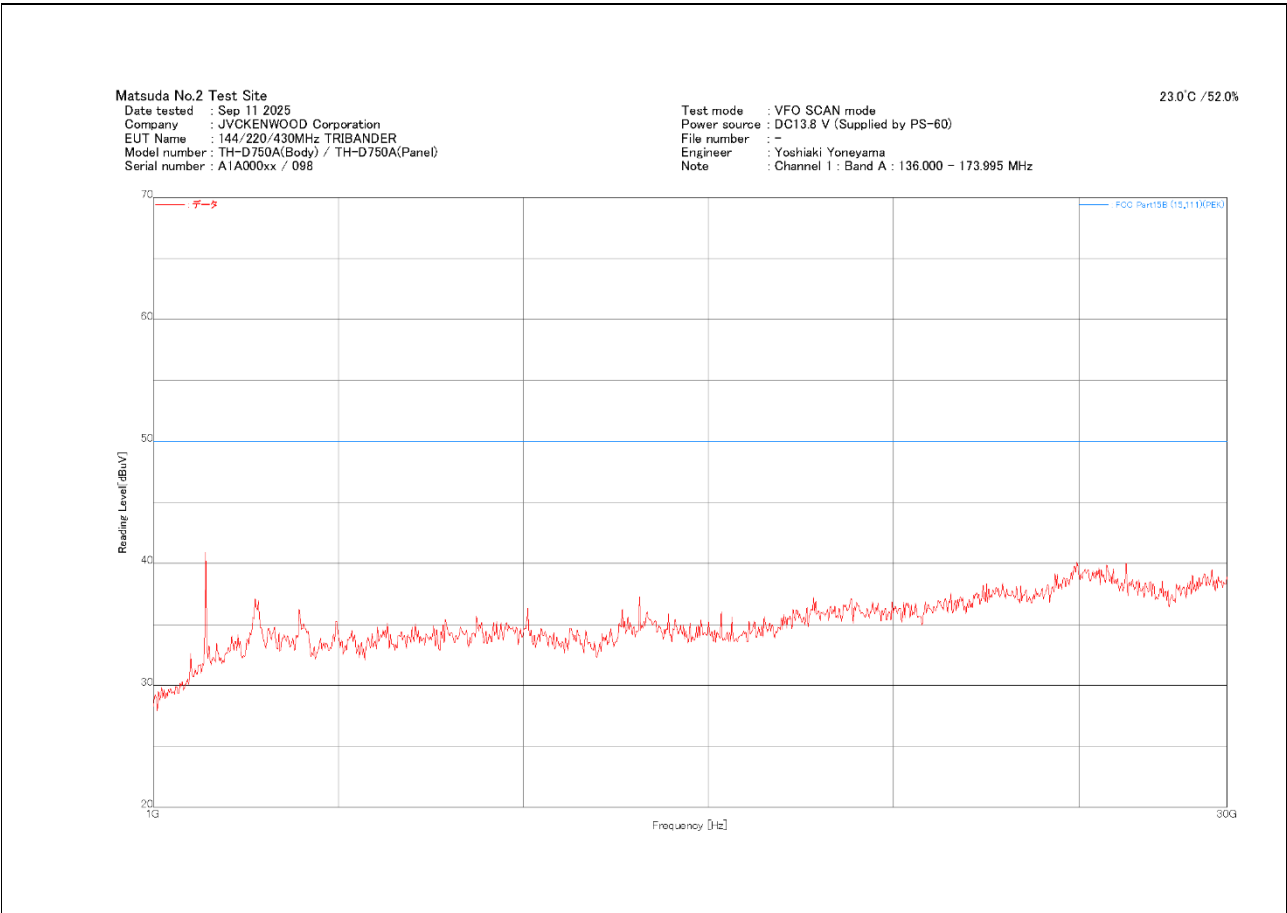
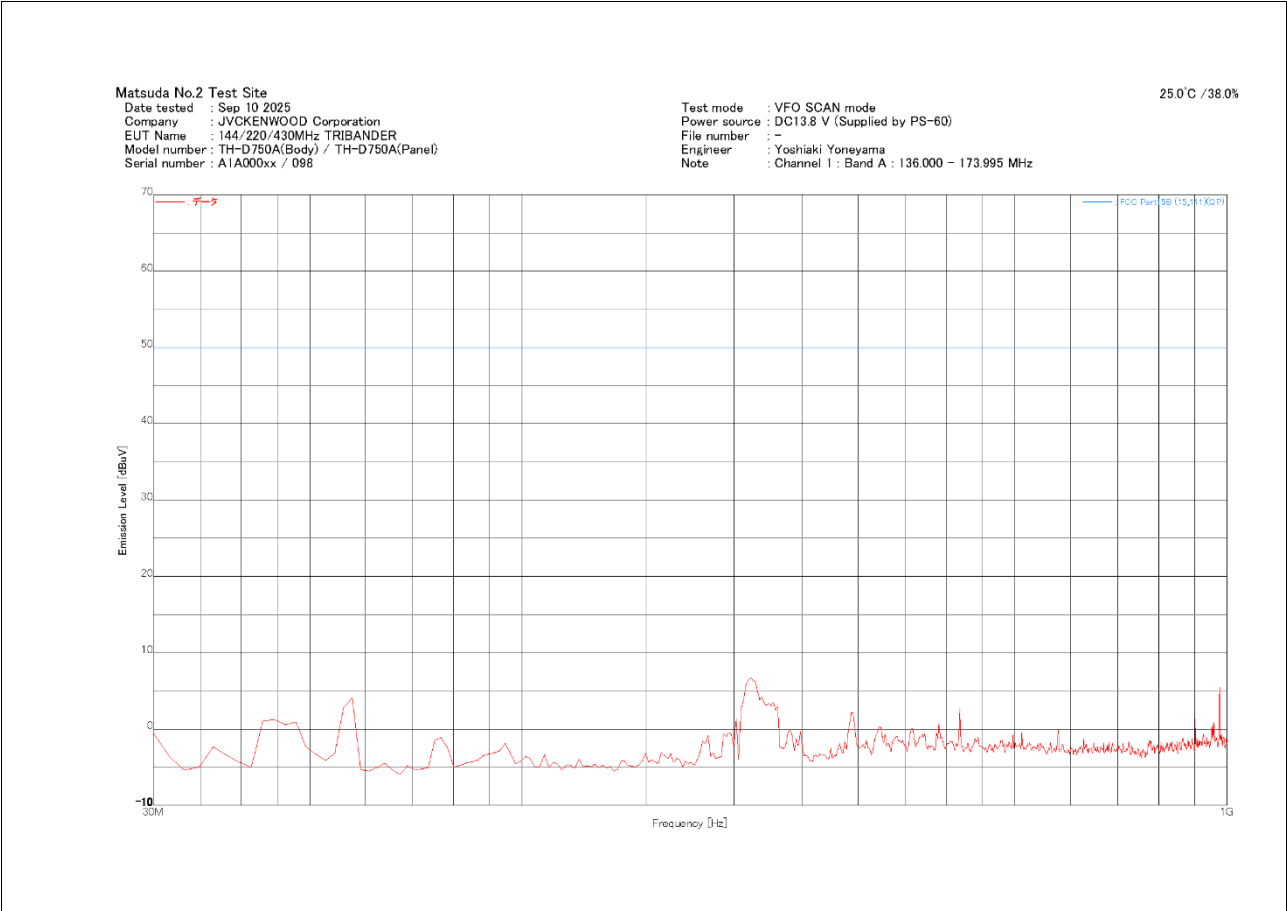
APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 11 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 52.0 [%]
NOTE : Channel 1 : Band A : 136.000 - 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2409.8000	<u>41.7</u>	3.3	<u>45.0</u>	50.0	<u>5.0</u>
2	2422.1000	<u>43.0</u>	3.3	<u>46.3</u>	50.0	<u>3.7</u>
3	2455.6000	<u>43.1</u>	3.3	<u>46.4</u>	50.0	<u>3.6</u>
4	3772.1000	<u>35.1</u>	4.2	<u>39.3</u>	50.0	<u>10.7</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)



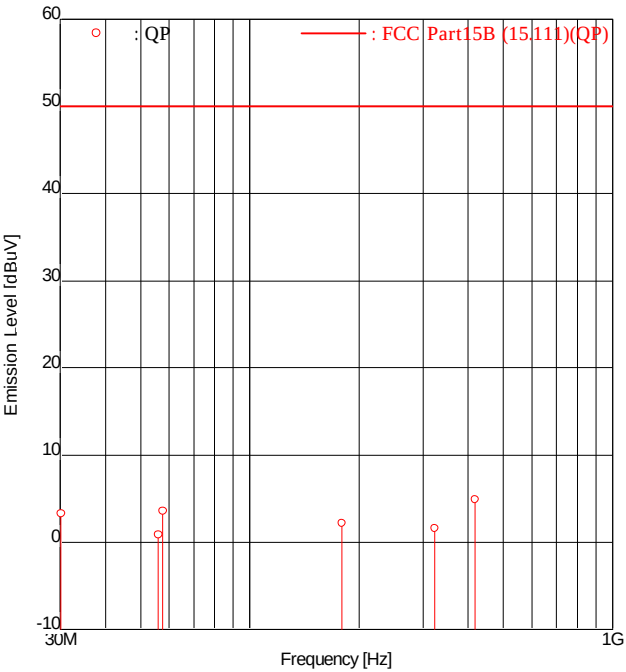
9.1.3.15 VFO SCAN mode (Band A: 216.000 - 259.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 10 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 38.0 [%]
NOTE : Channel 2 : Band A : 216.000 - 259.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.1830	<u>31.6</u>	-28.3	<u>3.3</u>	50.0	<u>46.7</u>
2	55.9666	<u>28.9</u>	-28.0	<u>0.9</u>	50.0	<u>49.1</u>
3	57.6000	<u>31.6</u>	-28.0	<u>3.6</u>	50.0	<u>46.4</u>
4	179.3340	<u>29.0</u>	-26.8	<u>2.2</u>	50.0	<u>47.8</u>
5	323.5440	<u>27.4</u>	-25.8	<u>1.6</u>	50.0	<u>48.4</u>
6	417.6130	<u>31.0</u>	-26.1	<u>4.9</u>	50.0	<u>45.1</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

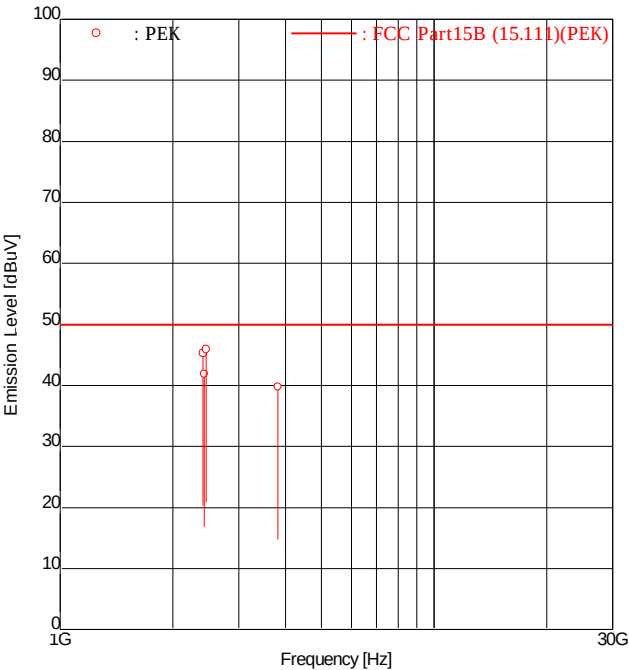
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 11 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 52.0 [%]
NOTE : Channel 2 : Band A : 216.000 - 259.995 MHz



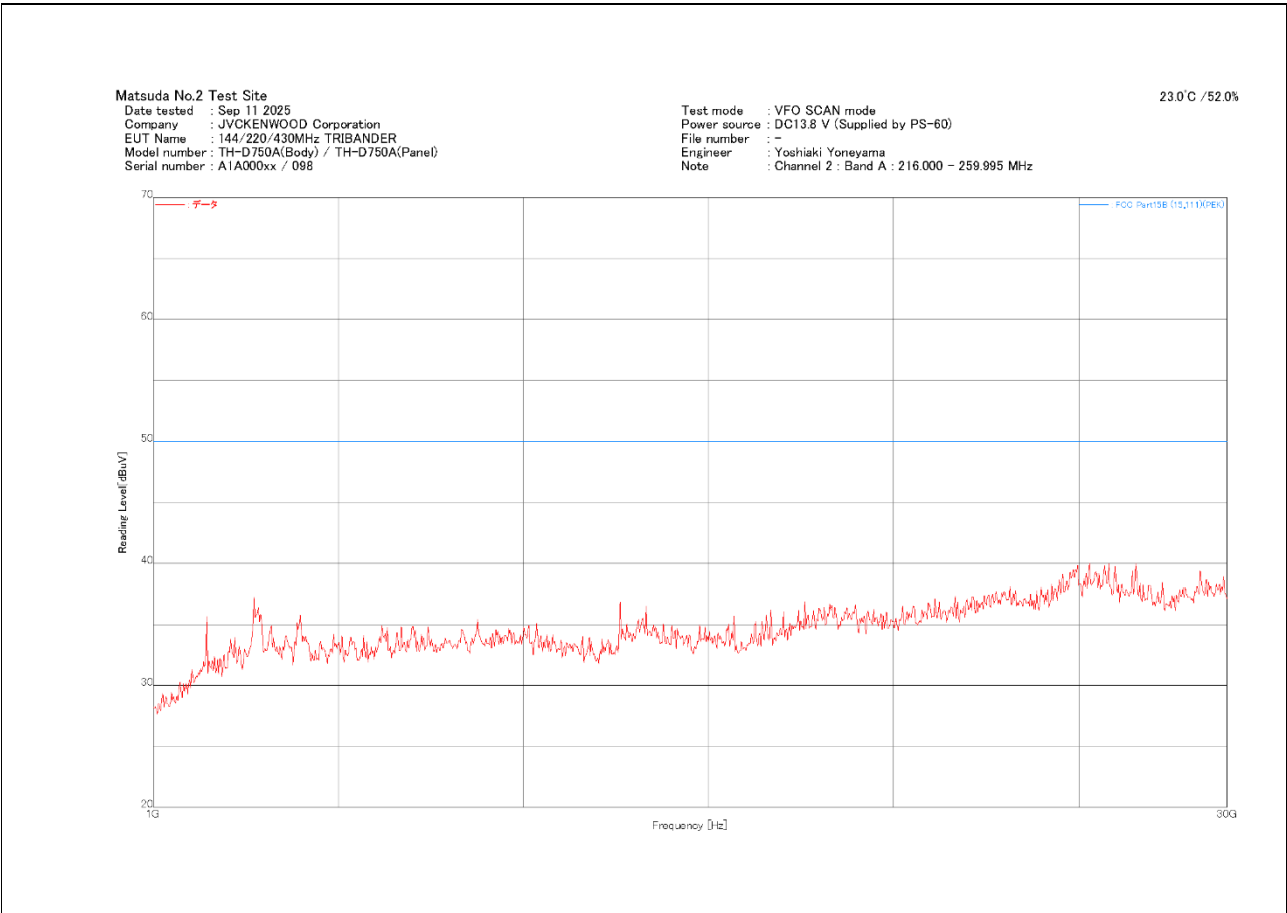
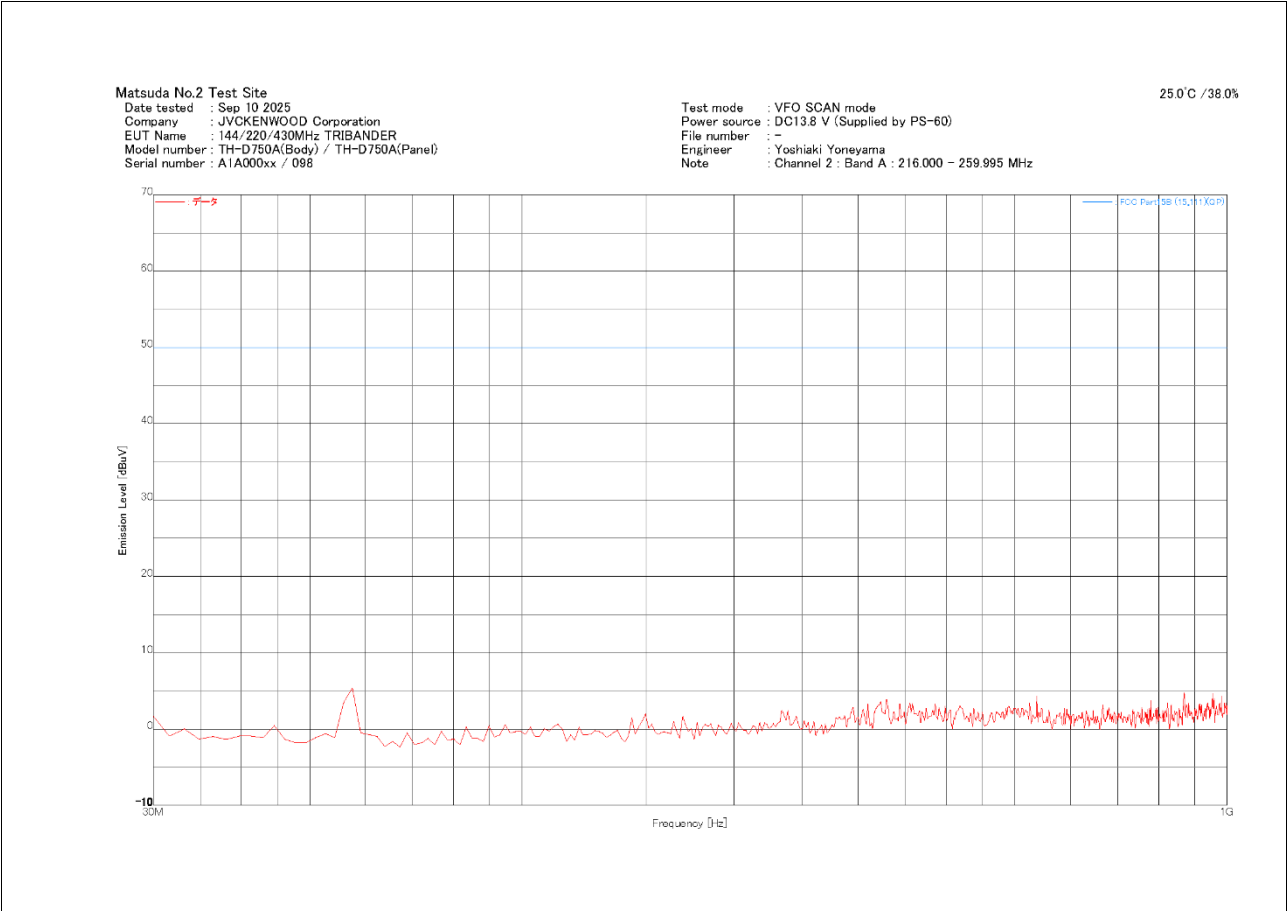
ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2411.1000	<u>42.0</u>	3.3	<u>45.3</u>	50.0	<u>4.7</u>
2	2425.1000	<u>38.6</u>	3.3	<u>41.9</u>	50.0	<u>8.1</u>
3	2456.2000	<u>42.6</u>	3.3	<u>45.9</u>	50.0	<u>4.1</u>
4	3819.3000	<u>35.6</u>	4.2	<u>39.8</u>	50.0	<u>10.2</u>

Higher six points are underlined.

Other frequencies : Below the FCC Part15B (15.111) limit

Emission Level = Read + Factor(Cable)



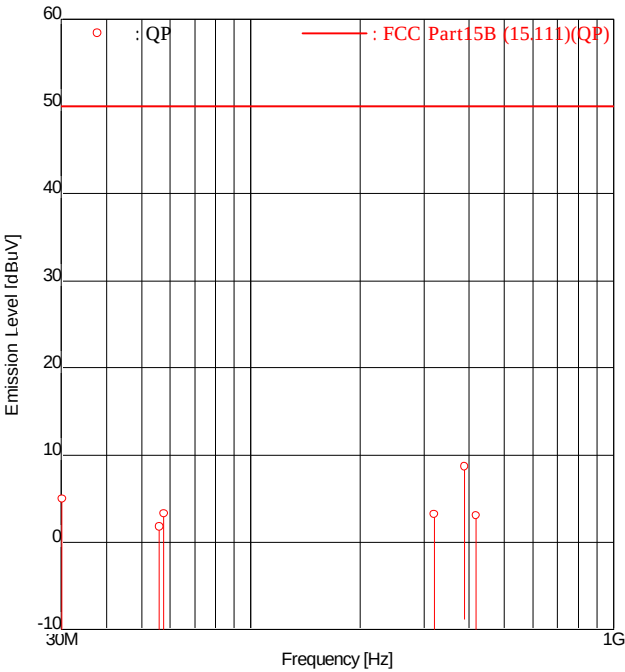
9.1.3.16 VFO SCAN mode (Band A: 410.000 - 469.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 10 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 38.0 [%]
NOTE : Channel 3 : Band A : 410.000 - 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.1560	<u>33.3</u>	-28.3	<u>5.0</u>	50.0	<u>45.0</u>
2	55.9573	<u>29.8</u>	-28.0	<u>1.8</u>	50.0	<u>48.2</u>
3	57.5864	<u>31.3</u>	-28.0	<u>3.3</u>	50.0	<u>46.7</u>
4	320.1830	<u>29.0</u>	-25.8	<u>3.2</u>	50.0	<u>46.8</u>
5	388.3500	<u>34.7</u>	-26.0	<u>8.7</u>	50.0	<u>41.3</u>
6	417.6200	<u>29.2</u>	-26.1	<u>3.1</u>	50.0	<u>46.9</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

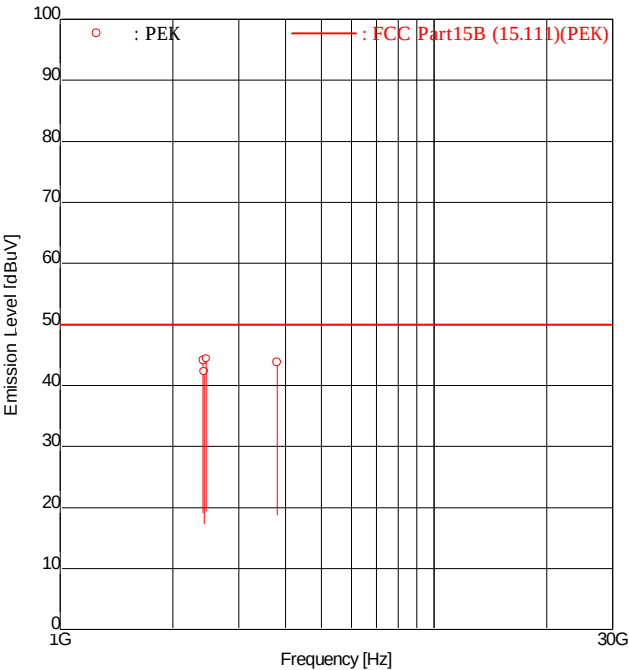
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

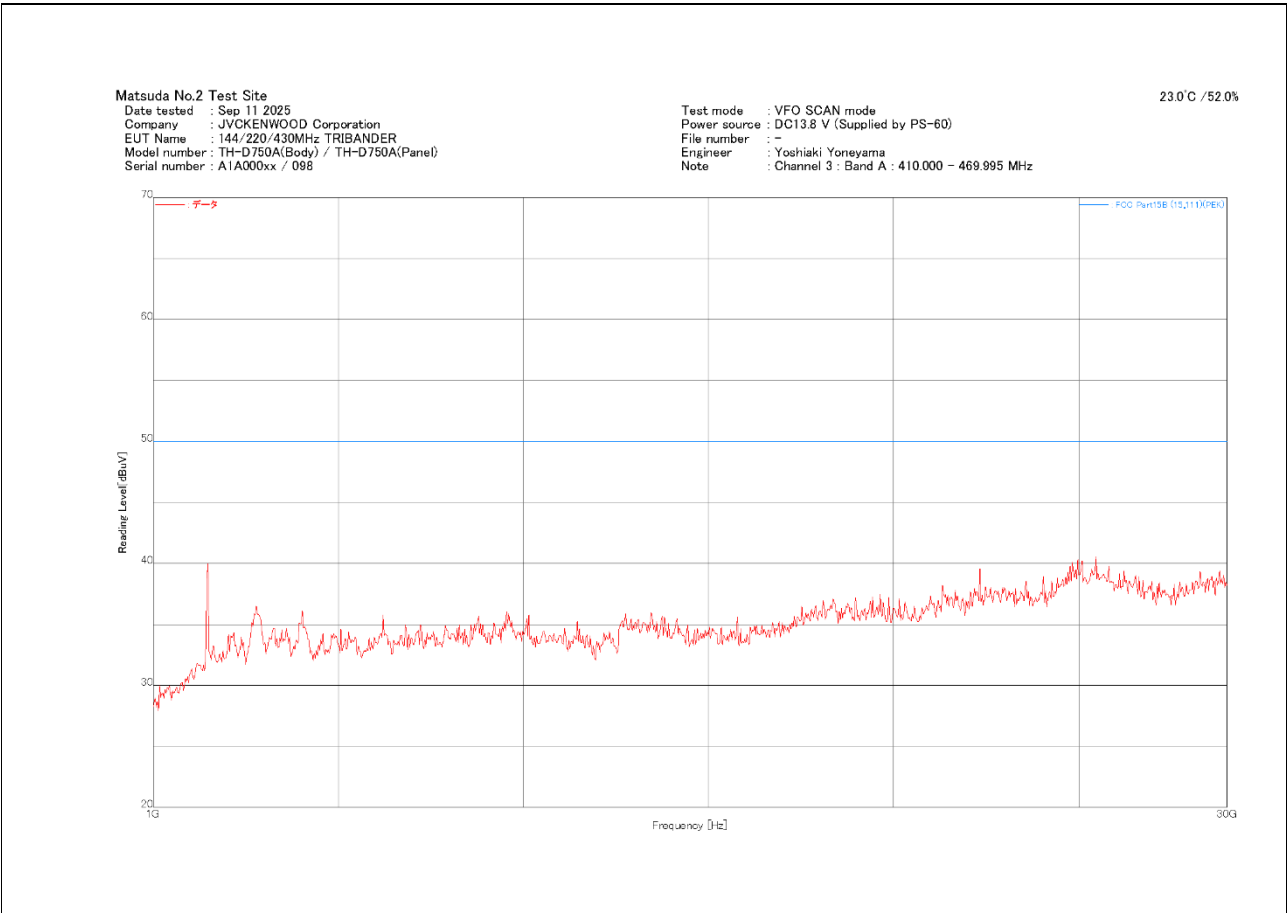
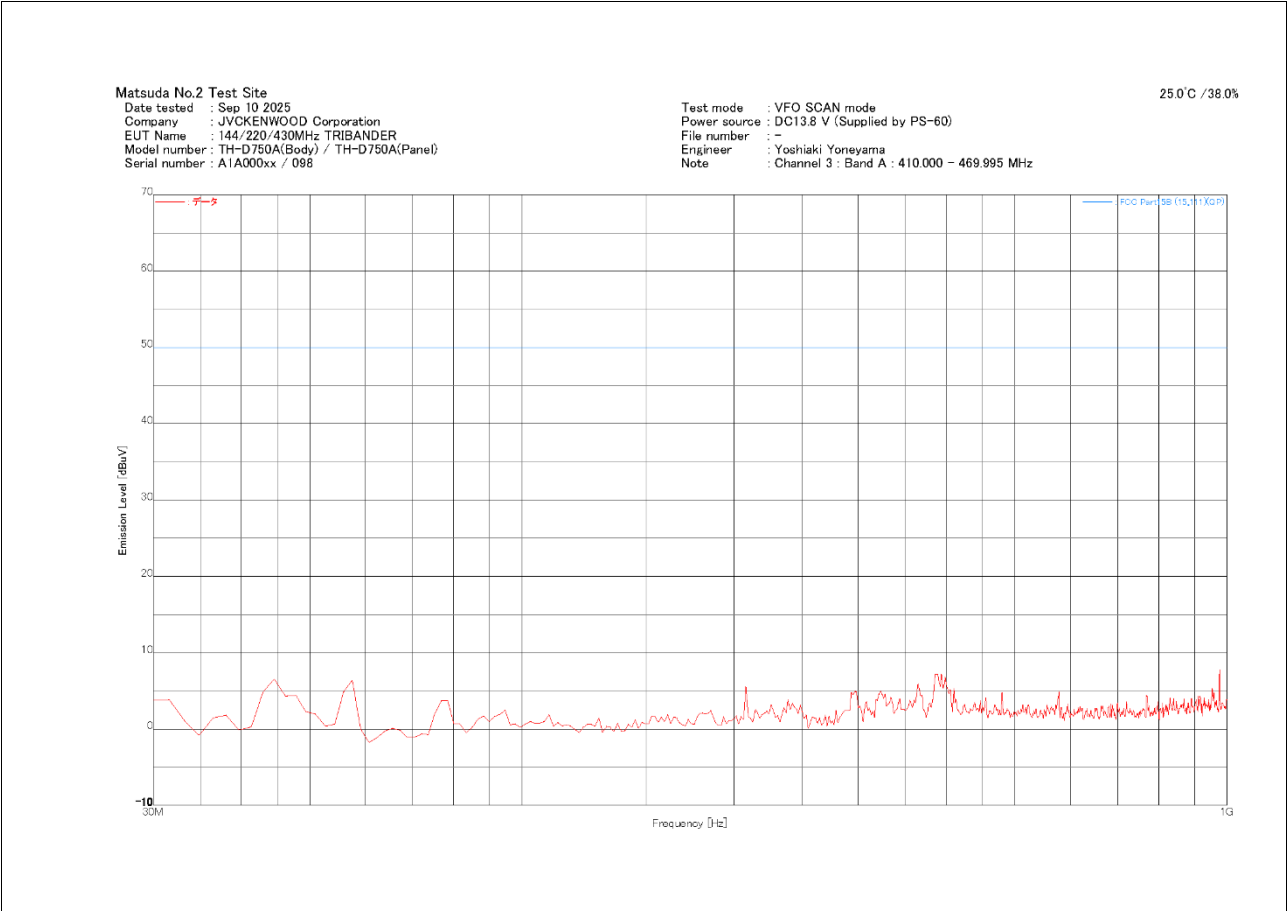
APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 11 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 52.0 [%]
NOTE : Channel 3 : Band A : 410.000 - 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2411.1000	<u>40.8</u>	3.3	<u>44.1</u>	50.0	<u>5.9</u>
2	2423.9000	<u>39.0</u>	3.3	<u>42.3</u>	50.0	<u>7.7</u>
3	2455.8000	<u>41.1</u>	3.3	<u>44.4</u>	50.0	<u>5.6</u>
4	3797.0000	<u>39.6</u>	4.2	<u>43.8</u>	50.0	<u>6.2</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)



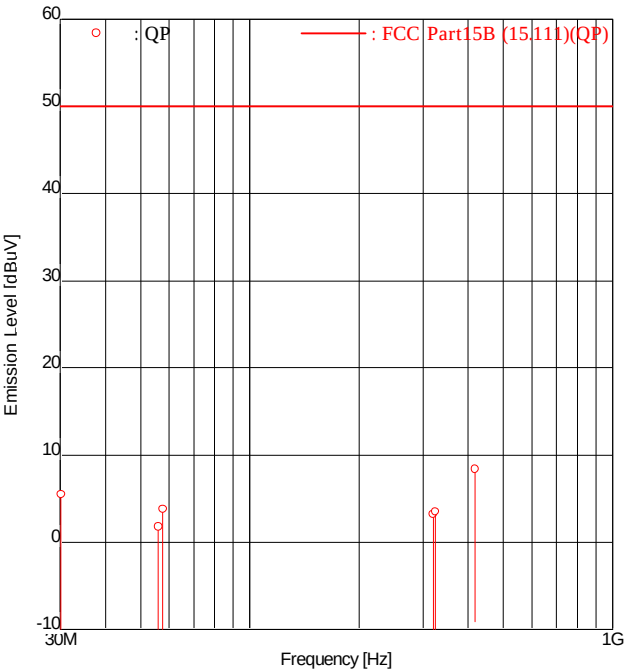
9.1.3.17 VFO SCAN mode (Band B: 108.000 - 135.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 10 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 38.0 [%]
NOTE : Channel 4 : Band B : 108.000 - 135.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.1560	<u>33.8</u>	-28.3	<u>5.5</u>	50.0	<u>44.5</u>
2	55.9573	<u>29.8</u>	-28.0	<u>1.8</u>	50.0	<u>48.2</u>
3	57.5875	<u>31.8</u>	-28.0	<u>3.8</u>	50.0	<u>46.2</u>
4	320.1830	<u>29.0</u>	-25.8	<u>3.2</u>	50.0	<u>46.8</u>
5	324.8300	<u>29.3</u>	-25.8	<u>3.5</u>	50.0	<u>46.5</u>
6	417.6200	<u>34.5</u>	-26.1	<u>8.4</u>	50.0	<u>41.6</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

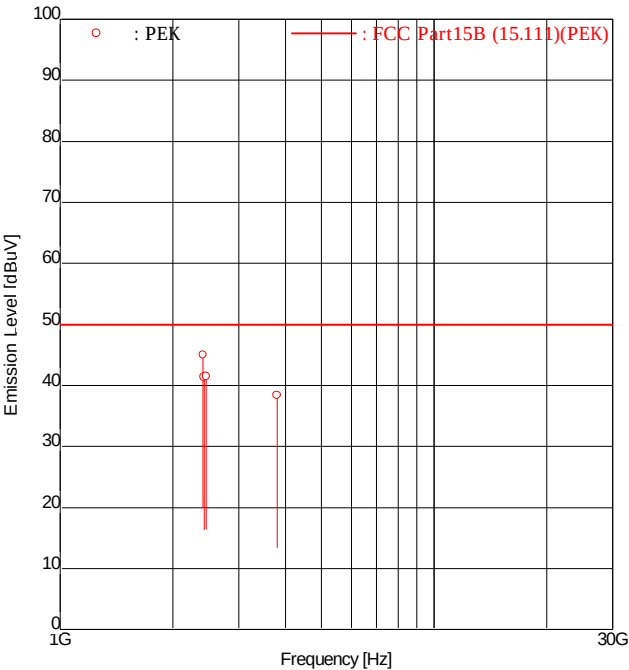
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

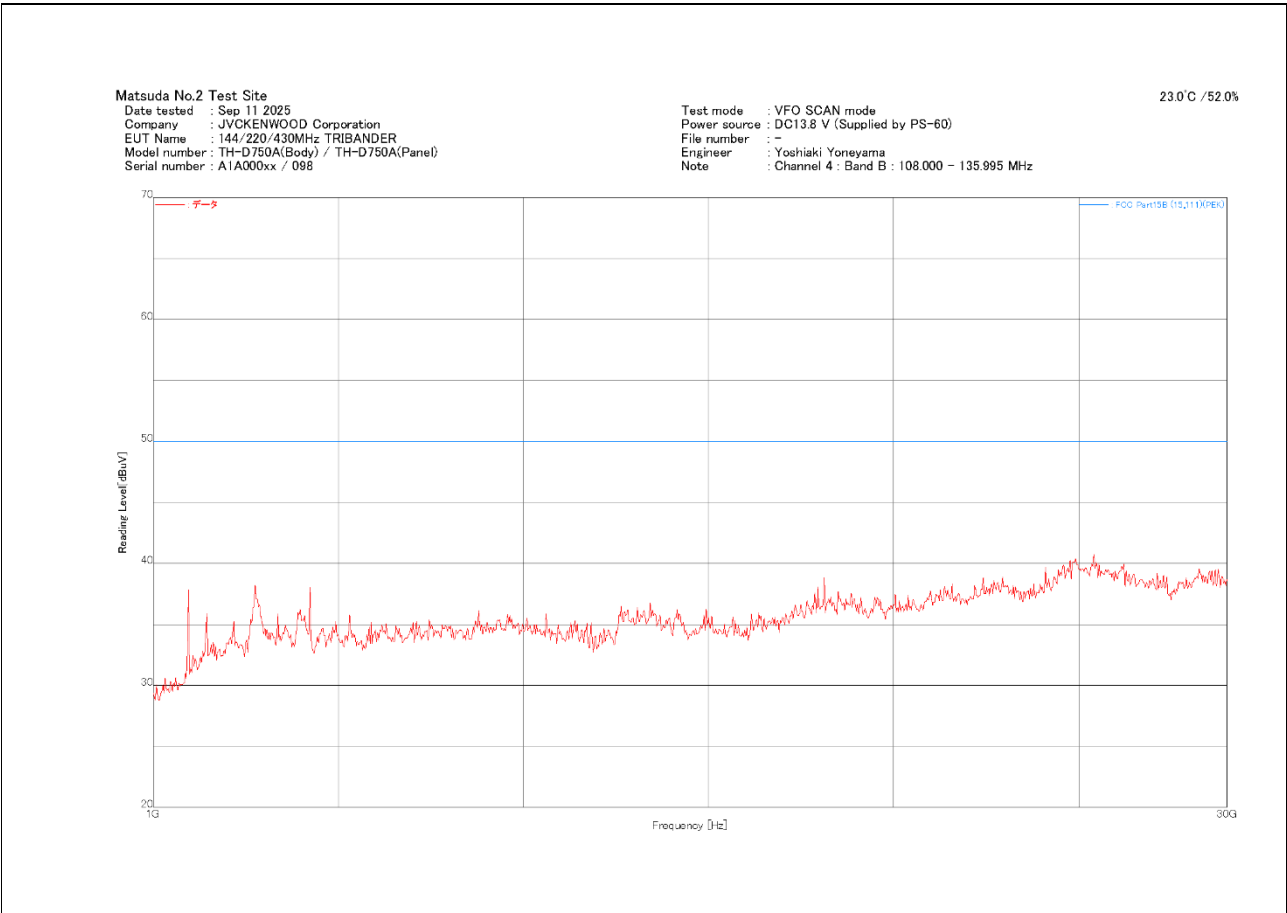
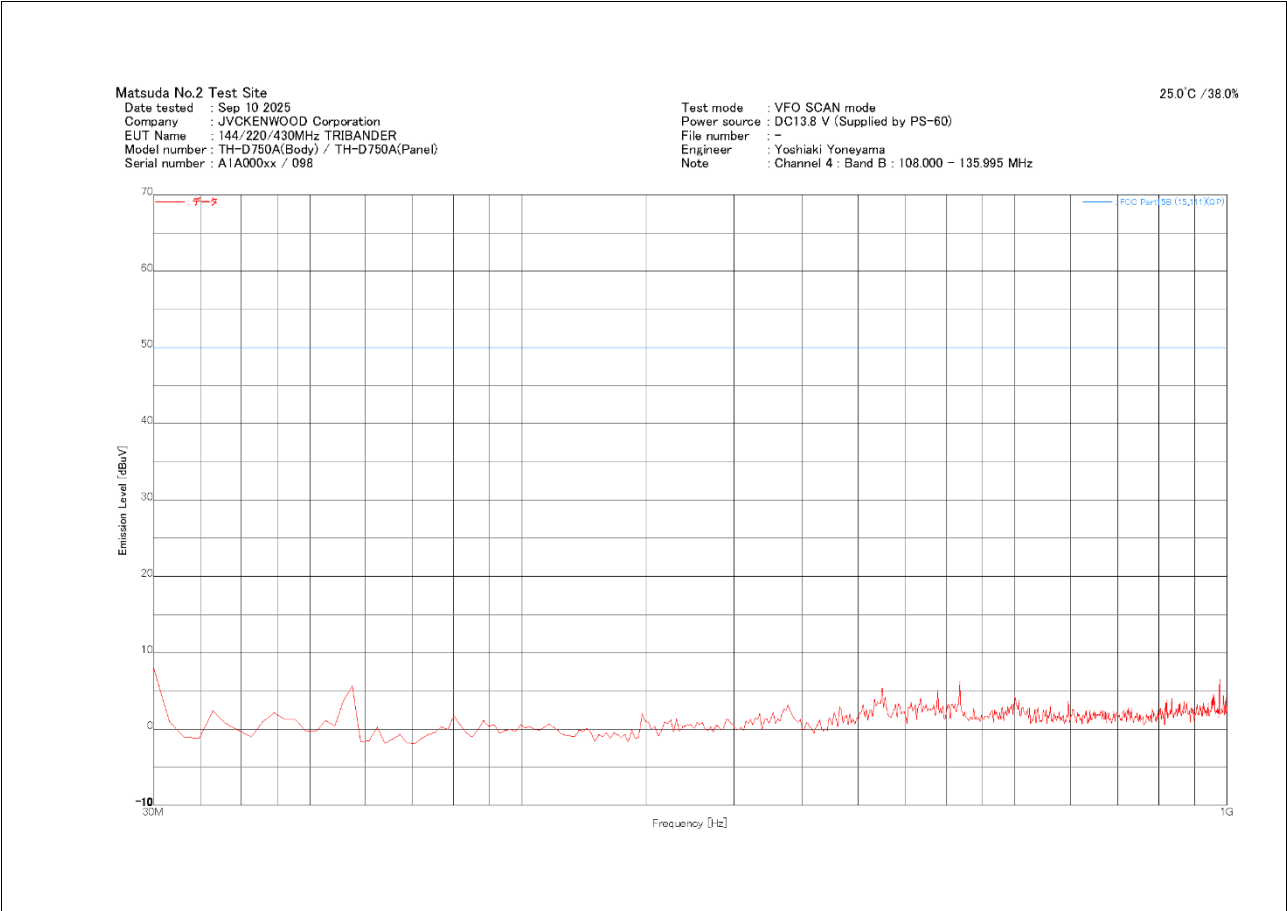
APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 11 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 52.0 [%]
NOTE : Channel 4 : Band B : 108.000 - 135.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2409.8000	<u>41.7</u>	3.3	<u>45.0</u>	50.0	<u>5.0</u>
2	2423.9000	<u>38.1</u>	3.3	<u>41.4</u>	50.0	<u>8.6</u>
3	2455.1000	<u>38.2</u>	3.3	<u>41.5</u>	50.0	<u>8.5</u>
4	3801.2000	<u>34.2</u>	4.2	<u>38.4</u>	50.0	<u>11.6</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)



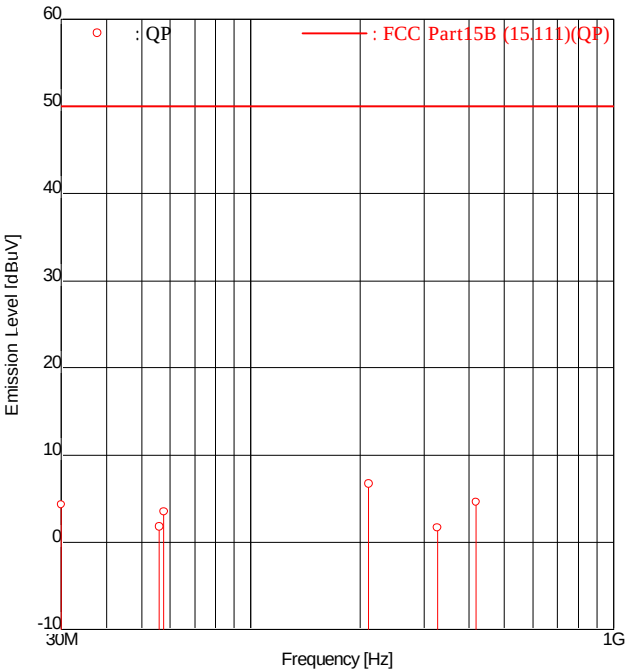
9.1.3.18 VFO SCAN mode (Band B: 136.000 - 173.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 10 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 25.0 [degC]
HUMIDITY : 38.0 [%]
NOTE : Channel 5 : Band B : 136.000 - 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.0250	<u>32.6</u>	-28.3	<u>4.3</u>	50.0	<u>45.7</u>
2	55.9573	<u>29.8</u>	-28.0	<u>1.8</u>	50.0	<u>48.2</u>
3	57.5877	<u>31.5</u>	-28.0	<u>3.5</u>	50.0	<u>46.5</u>
4	211.3023	<u>33.2</u>	-26.5	<u>6.7</u>	50.0	<u>43.3</u>
5	326.6400	<u>27.5</u>	-25.8	<u>1.7</u>	50.0	<u>48.3</u>
6	417.6200	<u>30.7</u>	-26.1	<u>4.6</u>	50.0	<u>45.4</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

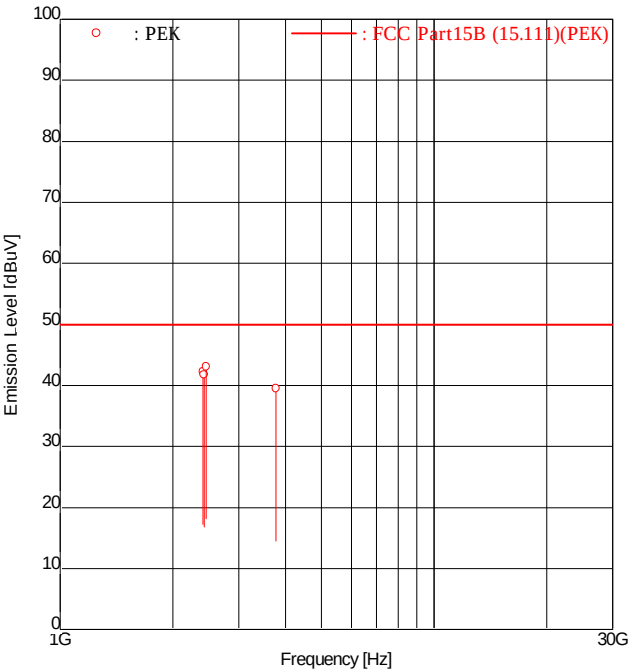
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

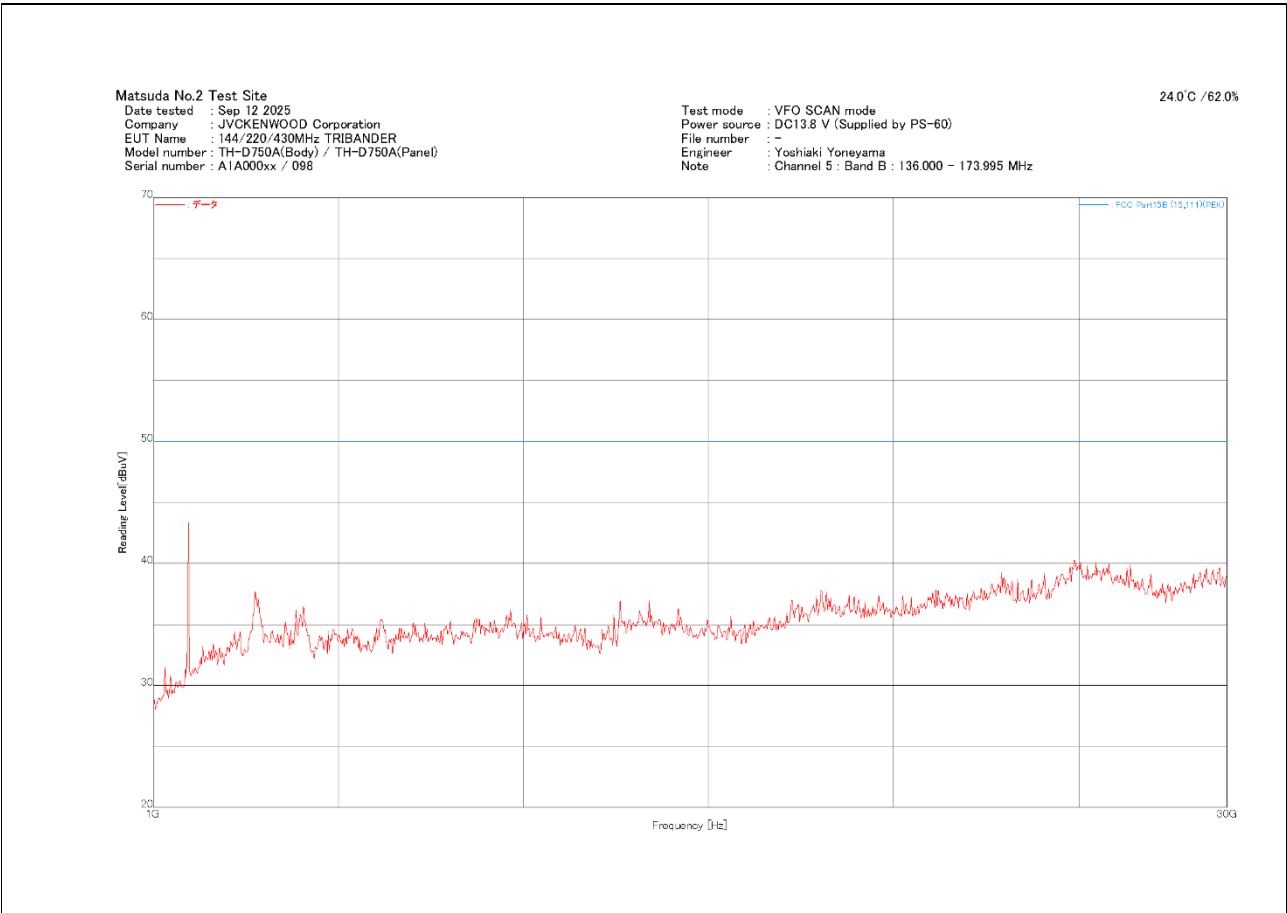
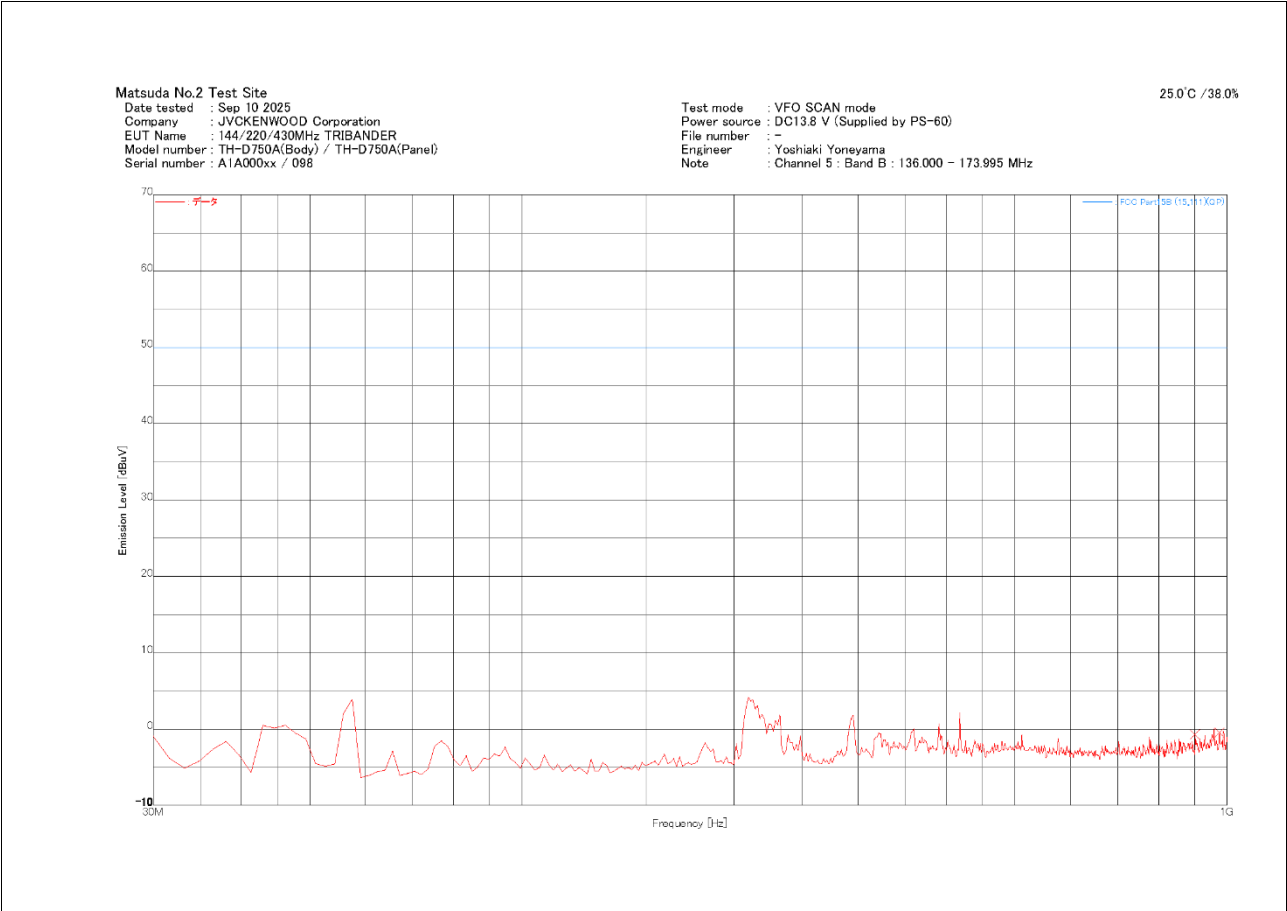
APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 12 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 62.0 [%]
NOTE : Channel 5 : Band B : 136.000 - 173.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2409.7000	<u>38.9</u>	3.3	<u>42.2</u>	50.0	<u>7.8</u>
2	2423.1000	<u>38.5</u>	3.3	<u>41.8</u>	50.0	<u>8.2</u>
3	2455.4000	<u>39.8</u>	3.3	<u>43.1</u>	50.0	<u>6.9</u>
4	3773.4000	<u>35.3</u>	4.2	<u>39.5</u>	50.0	<u>10.5</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)



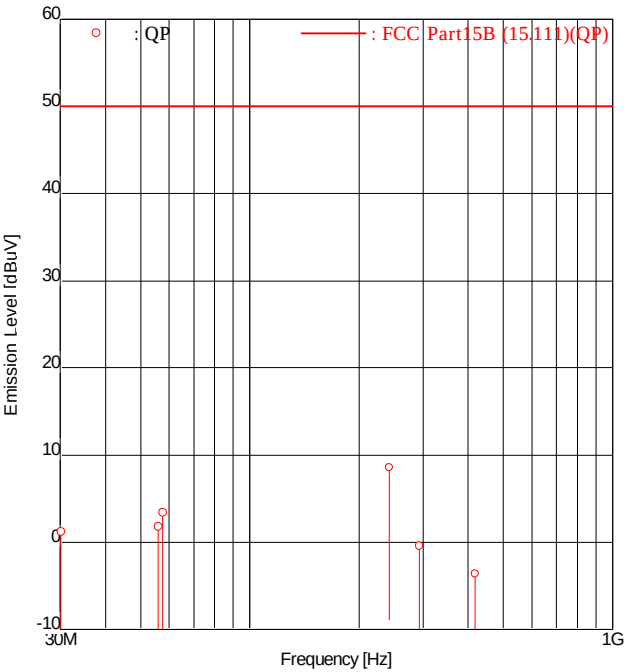
9.1.3.19 VFO SCAN mode (Band B: 174.000 - 215.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 11 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 52.0 [%]
NOTE : Channel 6 : Band B : 174.000 - 215.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.1830	<u>29.5</u>	-28.3	<u>1.2</u>	50.0	<u>48.8</u>
2	55.9573	<u>29.8</u>	-28.0	<u>1.8</u>	50.0	<u>48.2</u>
3	57.5858	<u>31.4</u>	-28.0	<u>3.4</u>	50.0	<u>46.6</u>
4	242.6100	<u>34.8</u>	-26.2	<u>8.6</u>	50.0	<u>41.4</u>
5	293.3290	<u>25.4</u>	-25.8	<u>-0.4</u>	50.0	<u>50.4</u>
6	417.6200	<u>22.5</u>	-26.1	<u>-3.6</u>	50.0	<u>53.6</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

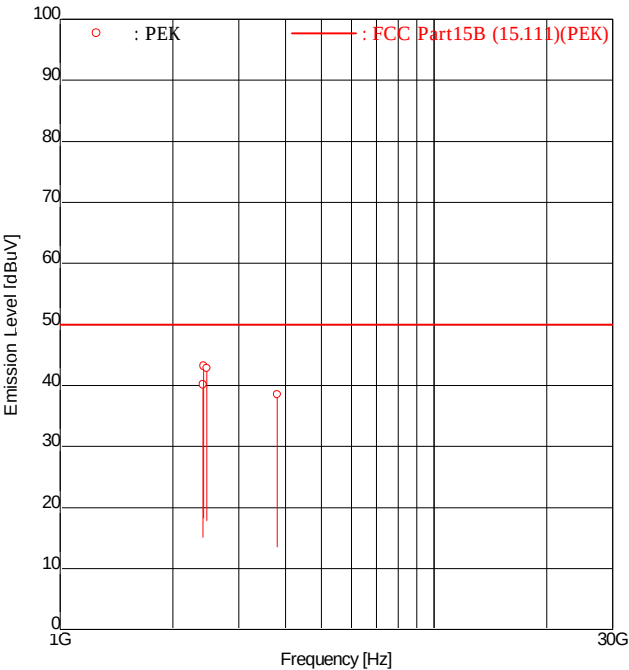
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

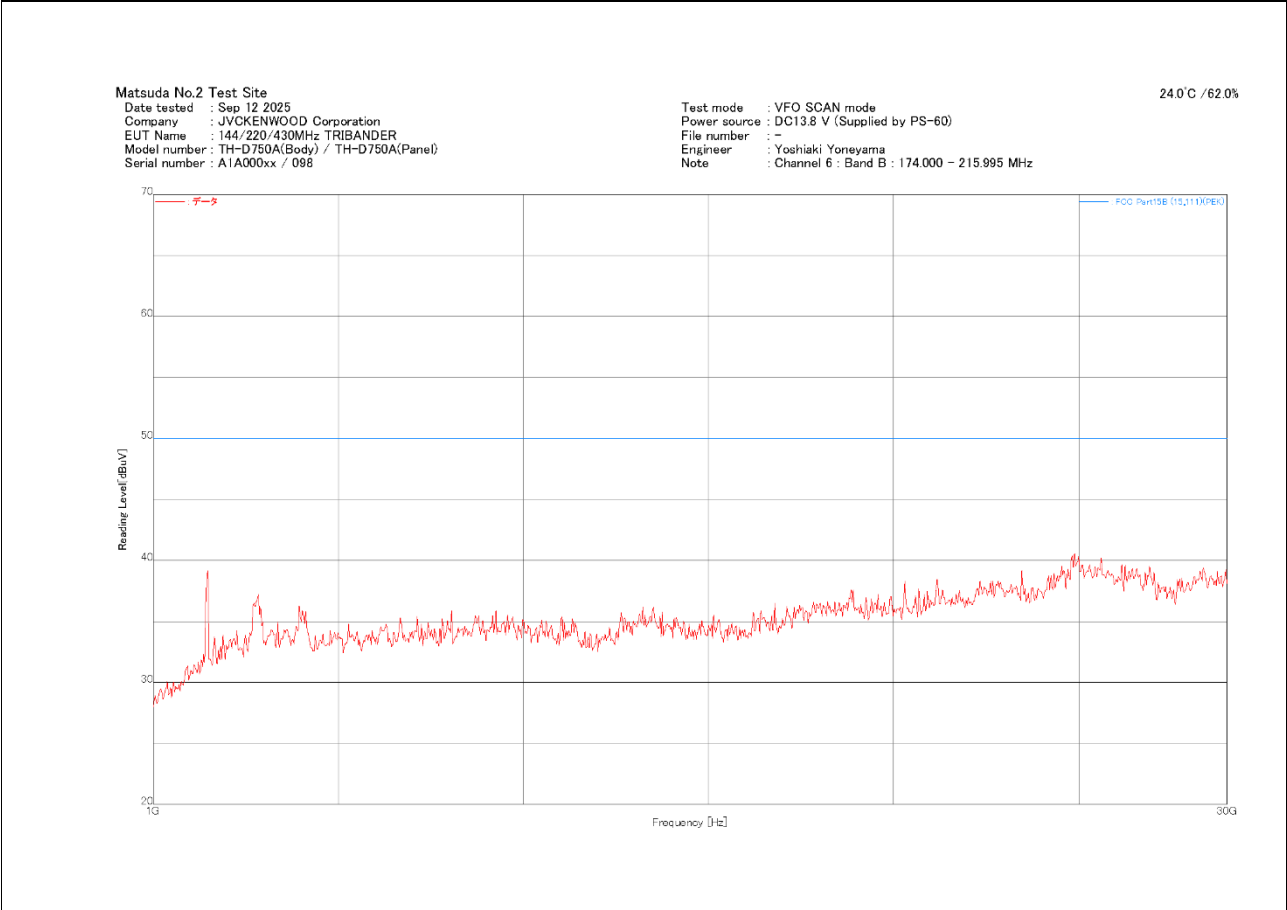
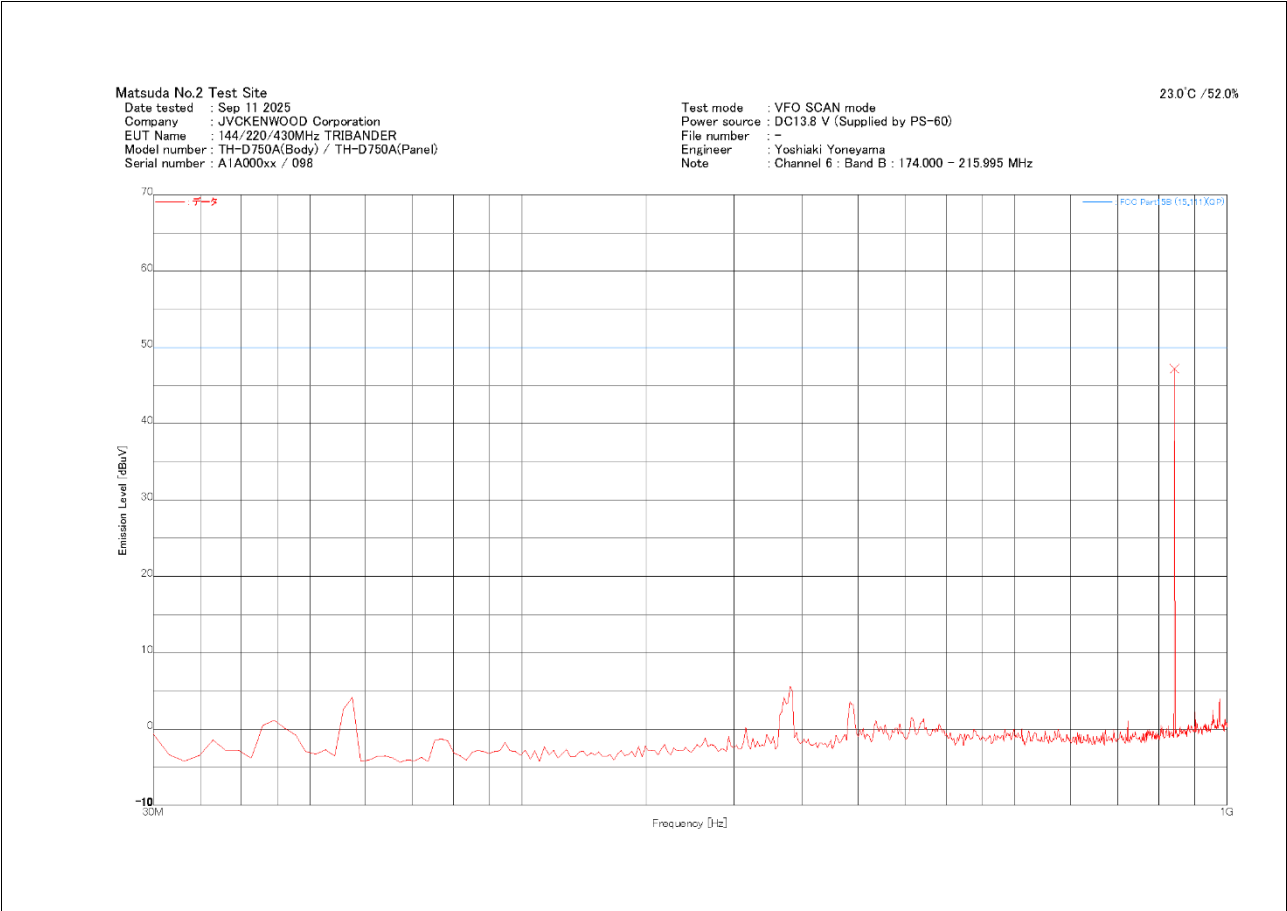
APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 12 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 62.0 [%]
NOTE : Channel 6 : Band B : 174.000 - 215.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2408.6000	<u>36.8</u>	3.3	<u>40.1</u>	50.0	<u>9.9</u>
2	2421.0000	<u>39.9</u>	3.3	<u>43.2</u>	50.0	<u>6.8</u>
3	2464.5000	<u>39.4</u>	3.4	<u>42.8</u>	50.0	<u>7.2</u>
4	3801.5000	<u>34.3</u>	4.2	<u>38.5</u>	50.0	<u>11.5</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)



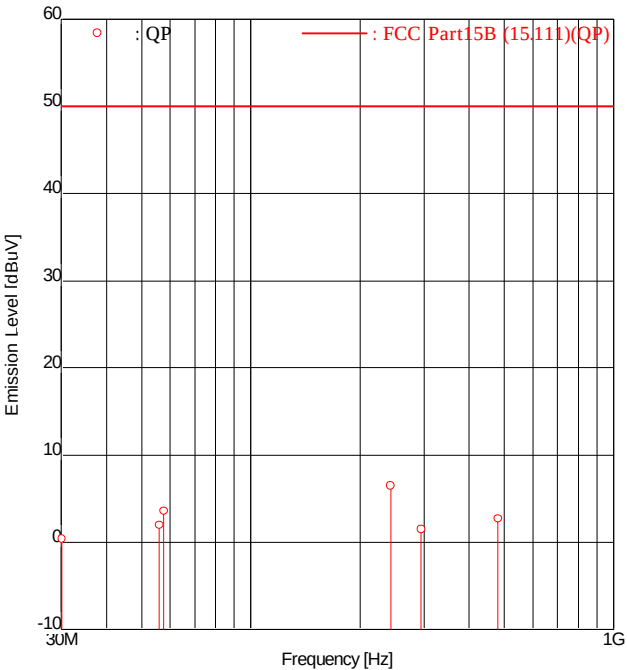
9.1.3.20 VFO SCAN mode (Band B: 216.000 - 409.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 11 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 52.0 [%]
NOTE : Channel 7 : Band B : 216.000 - 409.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.1500	<u>28.7</u>	-28.3	<u>0.4</u>	50.0	<u>49.6</u>
2	55.9573	<u>30.0</u>	-28.0	<u>2.0</u>	50.0	<u>48.0</u>
3	57.5890	<u>31.6</u>	-28.0	<u>3.6</u>	50.0	<u>46.4</u>
4	242.7330	<u>32.6</u>	-26.1	<u>6.5</u>	50.0	<u>43.5</u>
5	294.9530	<u>27.3</u>	-25.8	<u>1.5</u>	50.0	<u>48.5</u>
6	480.0000	<u>28.8</u>	-26.1	<u>2.7</u>	50.0	<u>47.3</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

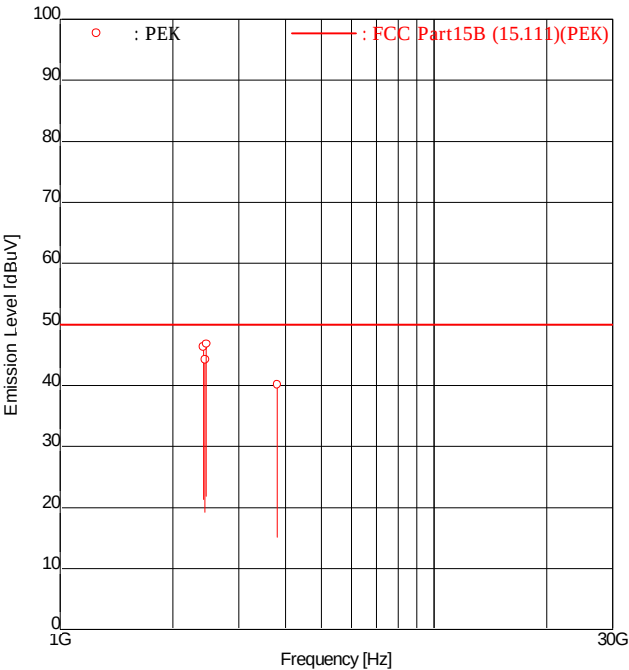
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

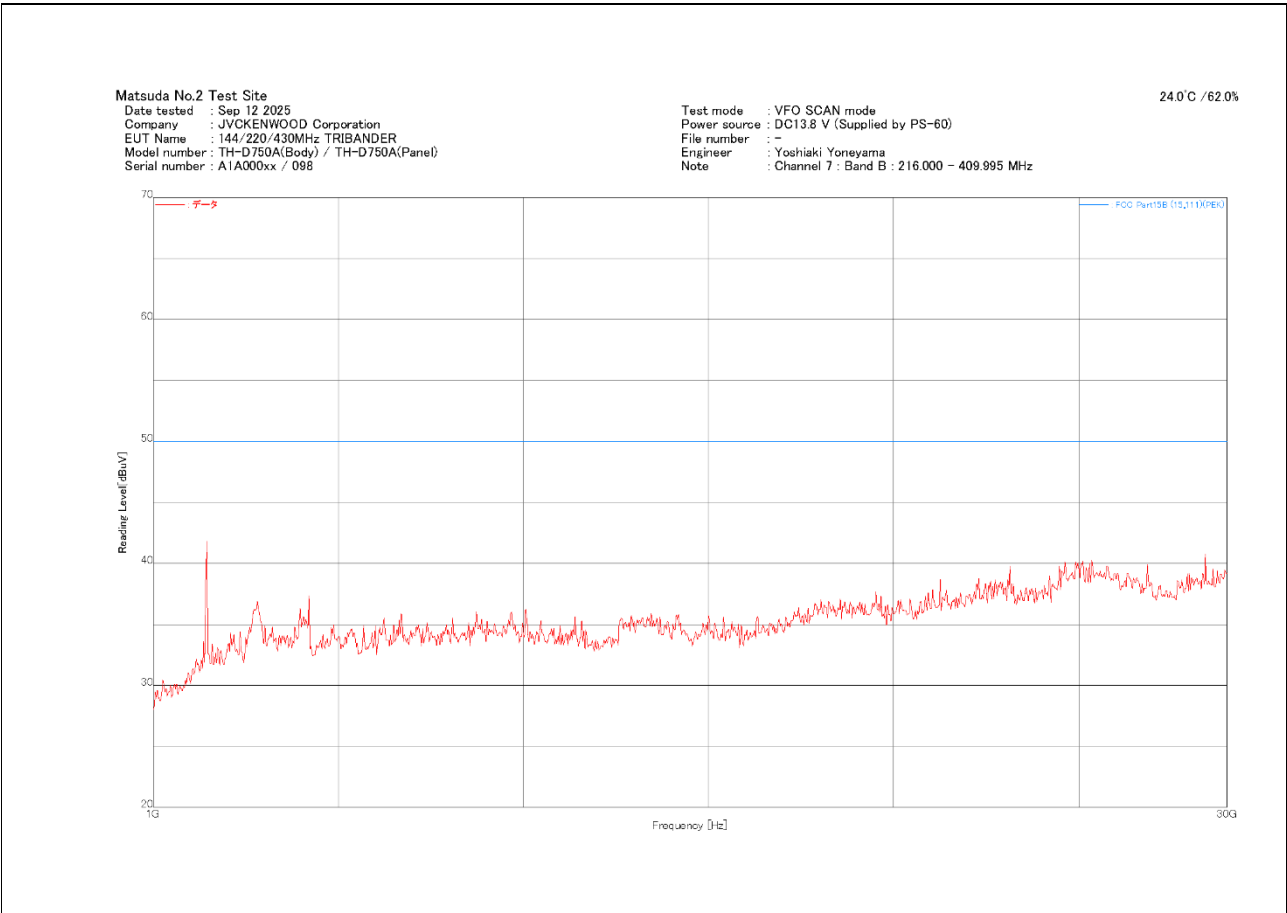
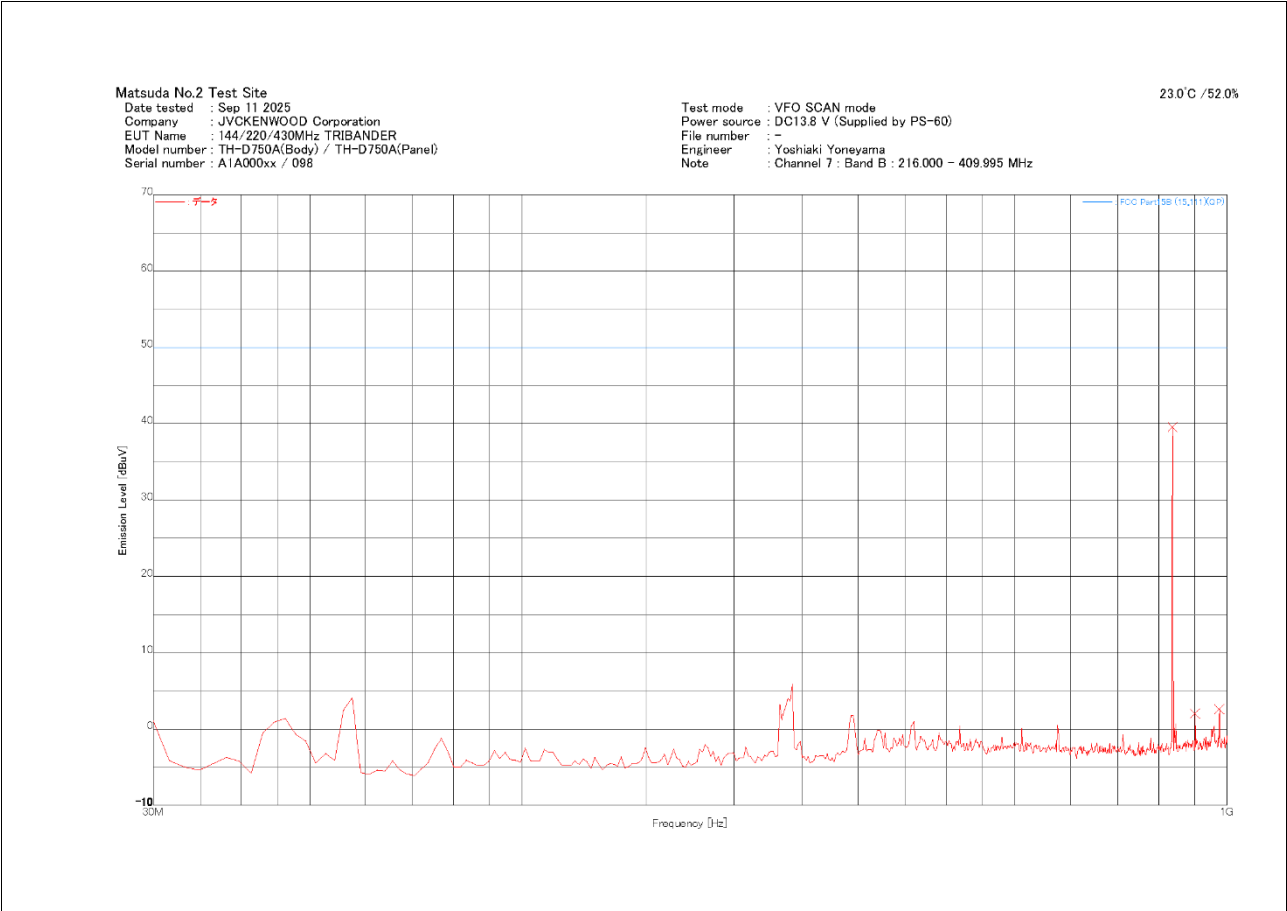
APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 12 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 62.0 [%]
NOTE : Channel 7 : Band B : 216.000 - 409.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2413.5000	<u>43.0</u>	3.3	<u>46.3</u>	50.0	<u>3.7</u>
2	2441.0000	<u>40.9</u>	3.3	<u>44.2</u>	50.0	<u>5.8</u>
3	2458.7000	<u>43.5</u>	3.3	<u>46.8</u>	50.0	<u>3.2</u>
4	3803.4000	<u>35.9</u>	4.2	<u>40.1</u>	50.0	<u>9.9</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)



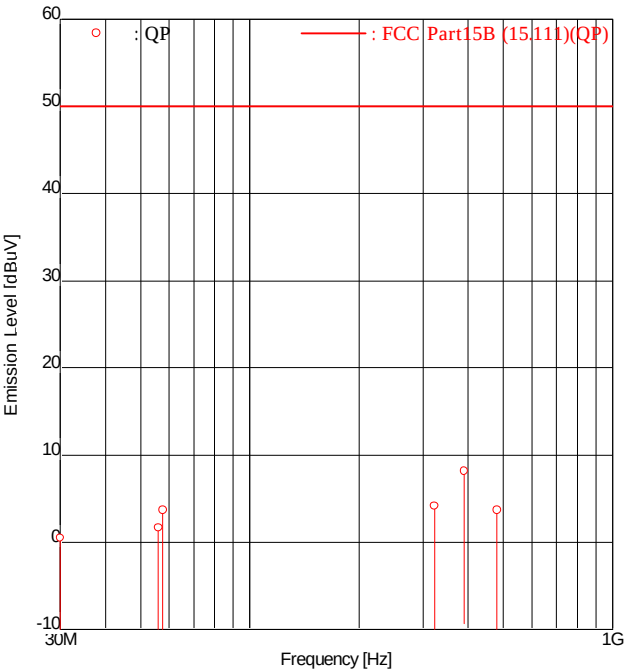
9.1.3.21 VFO SCAN mode (Band B: 410.000 - 469.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 11 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 52.0 [%]
NOTE : Channel 8 : Band B : 410.000 - 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.0350	<u>28.8</u>	-28.3	<u>0.5</u>	50.0	<u>49.5</u>
2	55.9645	<u>29.7</u>	-28.0	<u>1.7</u>	50.0	<u>48.3</u>
3	57.6090	<u>31.7</u>	-28.0	<u>3.7</u>	50.0	<u>46.3</u>
4	322.8400	<u>30.0</u>	-25.8	<u>4.2</u>	50.0	<u>45.8</u>
5	389.3100	<u>34.2</u>	-26.0	<u>8.2</u>	50.0	<u>41.8</u>
6	480.0000	<u>29.8</u>	-26.1	<u>3.7</u>	50.0	<u>46.3</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

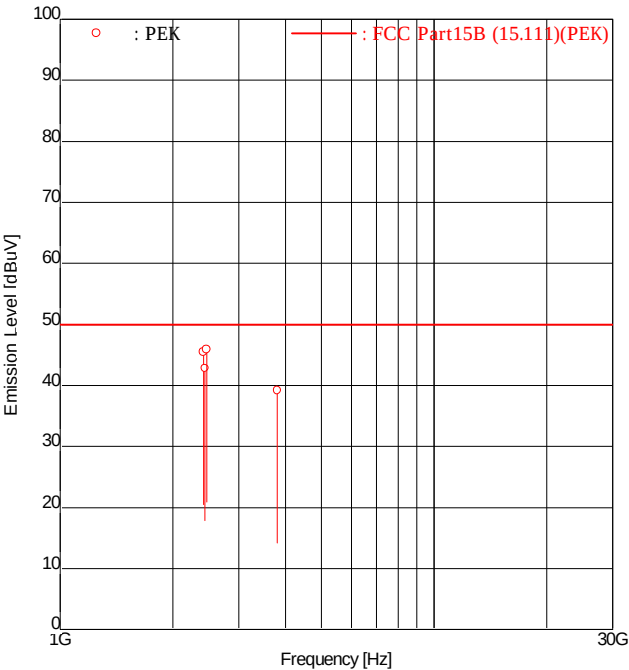
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

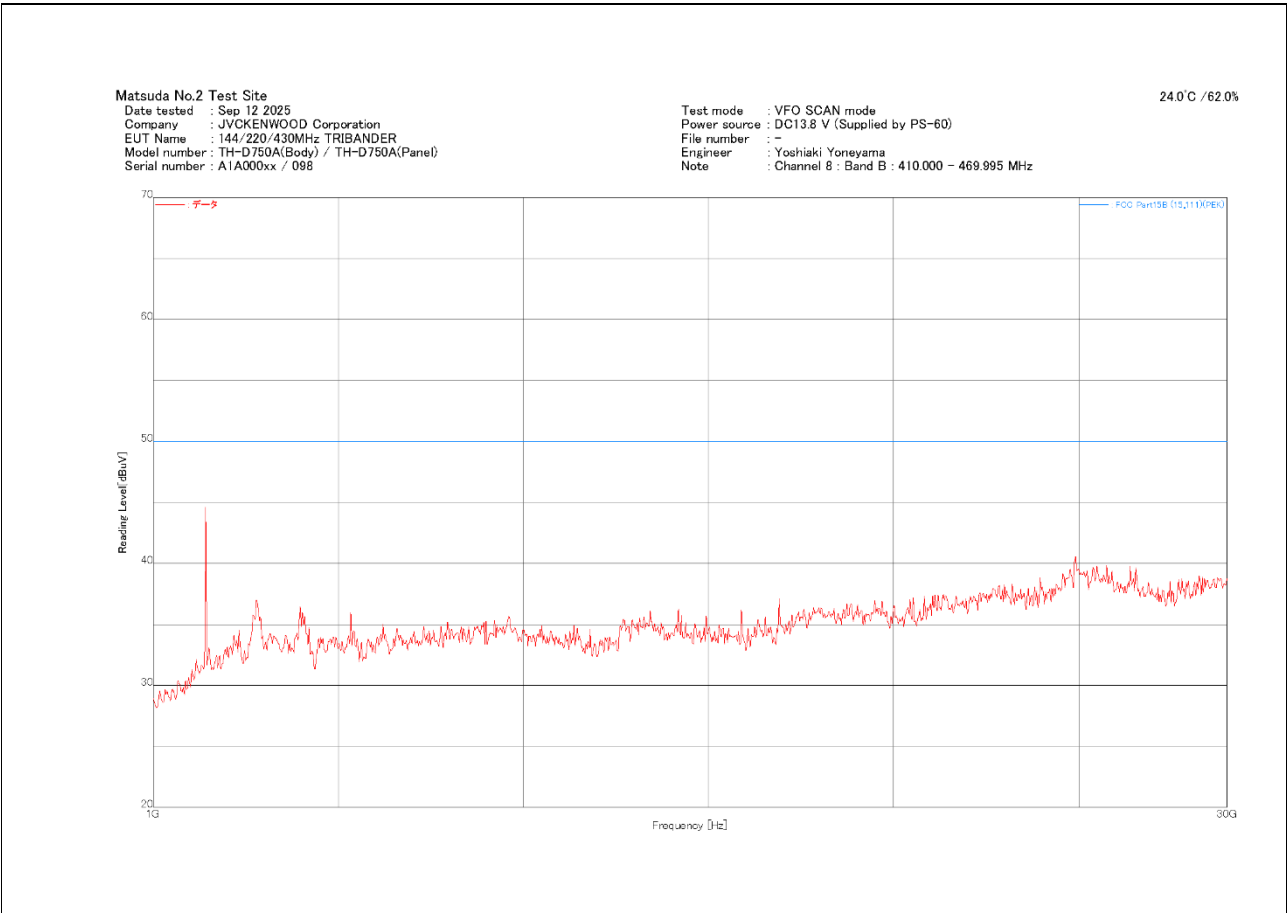
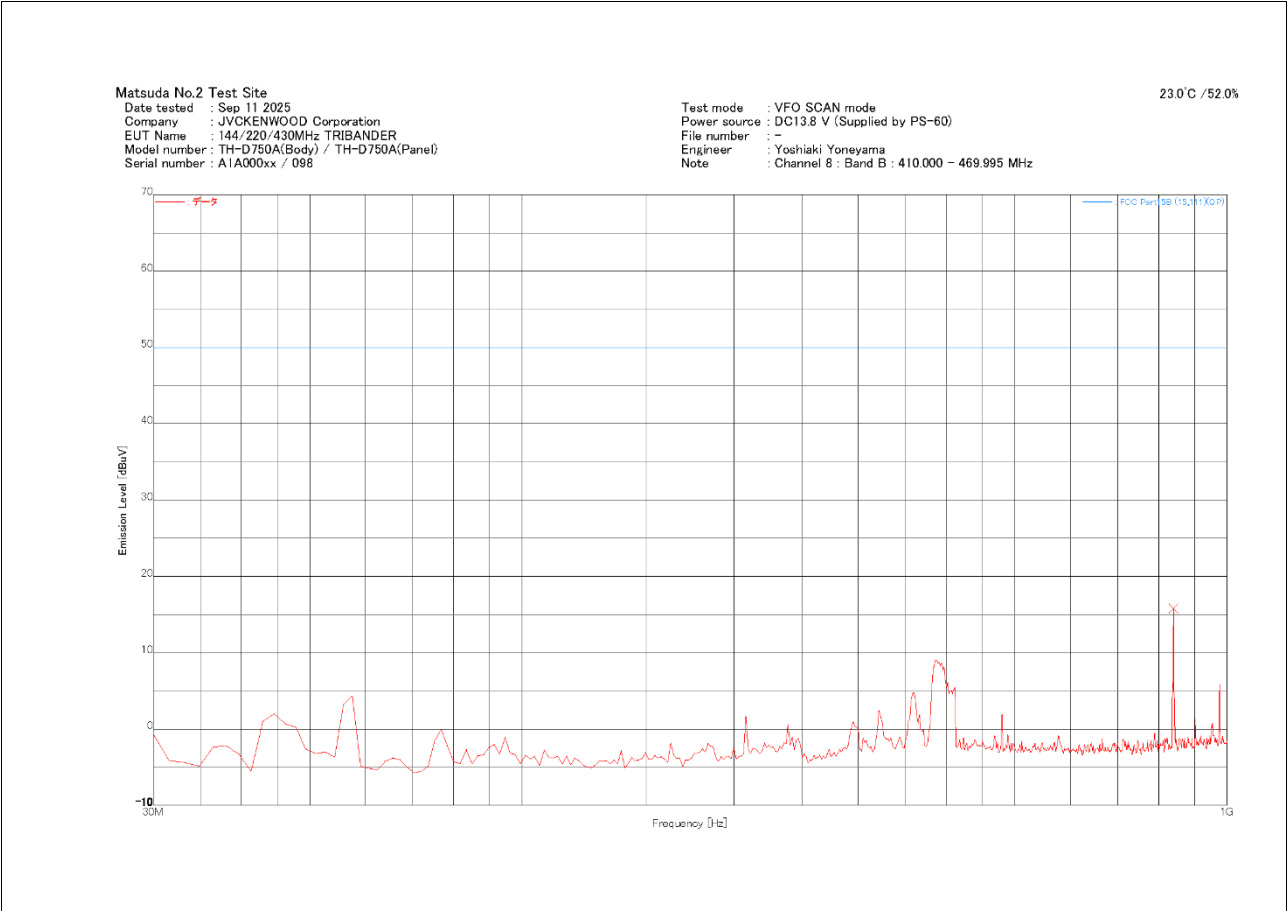
APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 12 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 62.0 [%]
NOTE : Channel 8 : Band B : 410.000 - 469.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2413.7000	<u>42.2</u>	3.3	<u>45.5</u>	50.0	<u>4.5</u>
2	2434.5000	<u>39.5</u>	3.3	<u>42.8</u>	50.0	<u>7.2</u>
3	2460.9000	<u>42.5</u>	3.4	<u>45.9</u>	50.0	<u>4.1</u>
4	3808.2000	<u>35.0</u>	4.2	<u>39.2</u>	50.0	<u>10.8</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)



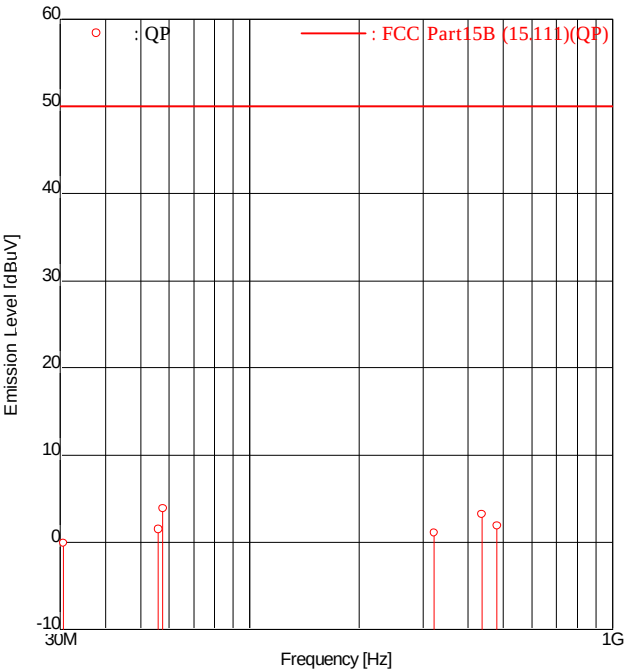
9.1.3.22 VFO SCAN mode (Band B: 470.000 - 523.995 MHz)
30 – 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 11 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 23.0 [degC]
HUMIDITY : 52.0 [%]
NOTE : Channel 9 : Band B : 470.000 - 523.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	30.6490	<u>28.2</u>	-28.3	<u>-0.1</u>	50.0	<u>50.1</u>
2	55.9645	<u>29.5</u>	-28.0	<u>1.5</u>	50.0	<u>48.5</u>
3	57.6090	<u>31.9</u>	-28.0	<u>3.9</u>	50.0	<u>46.1</u>
4	322.4400	<u>26.9</u>	-25.8	<u>1.1</u>	50.0	<u>48.9</u>
5	436.2600	<u>29.2</u>	-26.0	<u>3.2</u>	50.0	<u>46.8</u>
6	480.0000	<u>28.0</u>	-26.1	<u>1.9</u>	50.0	<u>48.1</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable,Preamp)

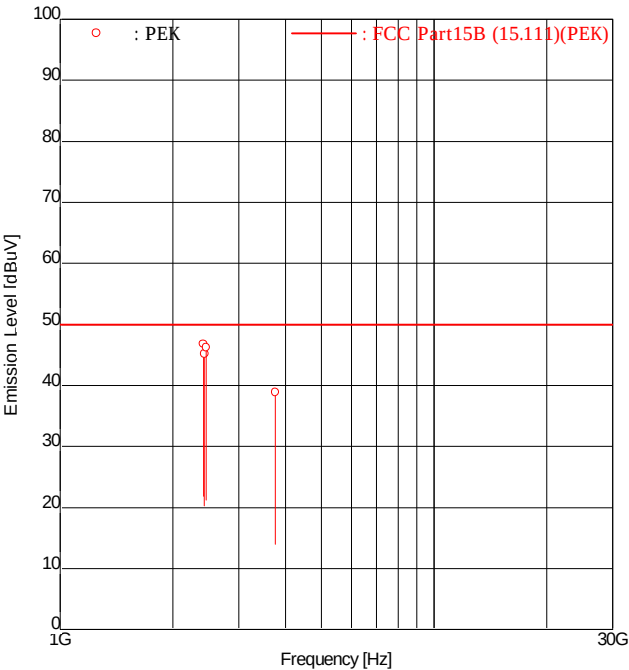
Above 1000 MHz

Intertek Japan K.K.

Matsuda No.2 Test Site

Conducted Power on Antenna Port

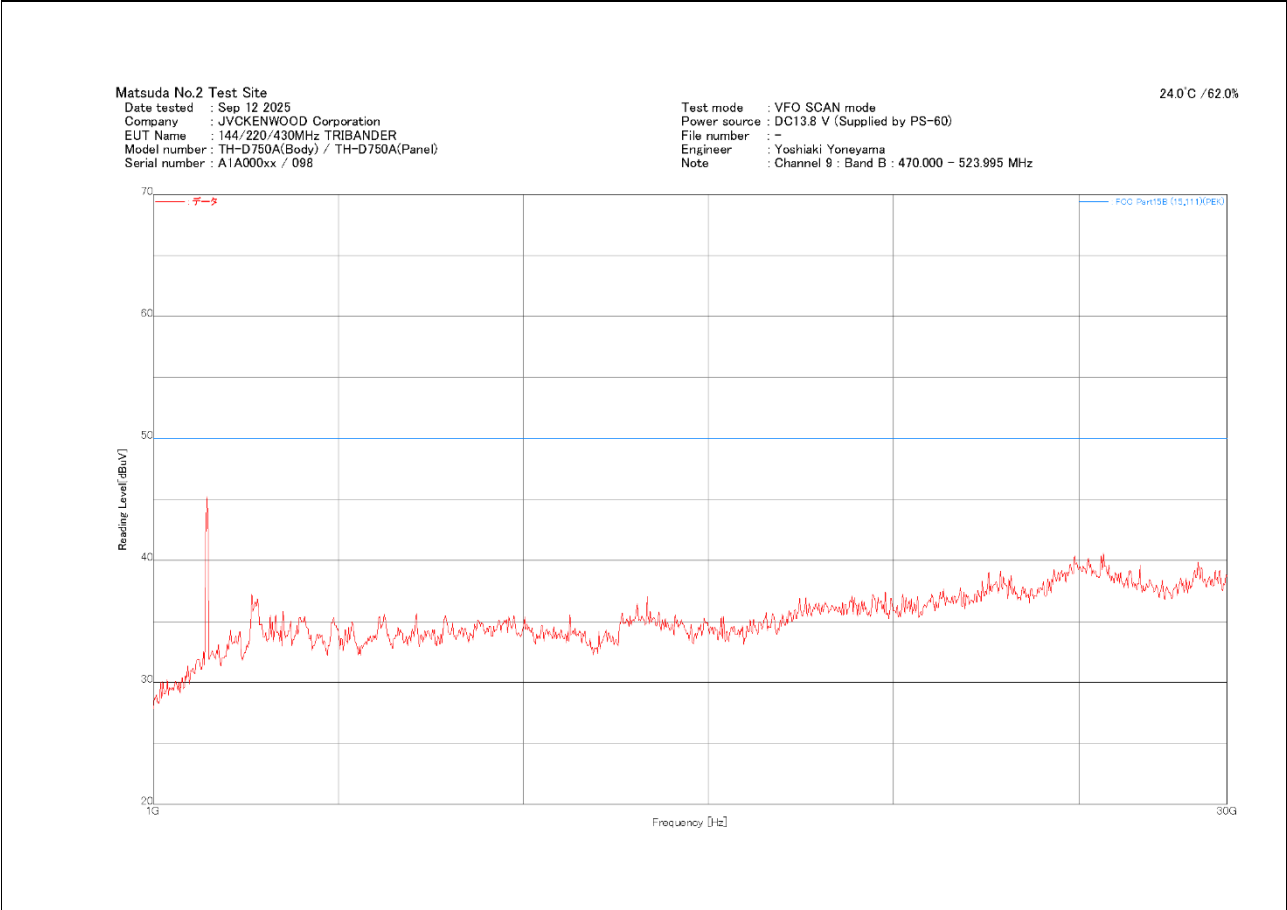
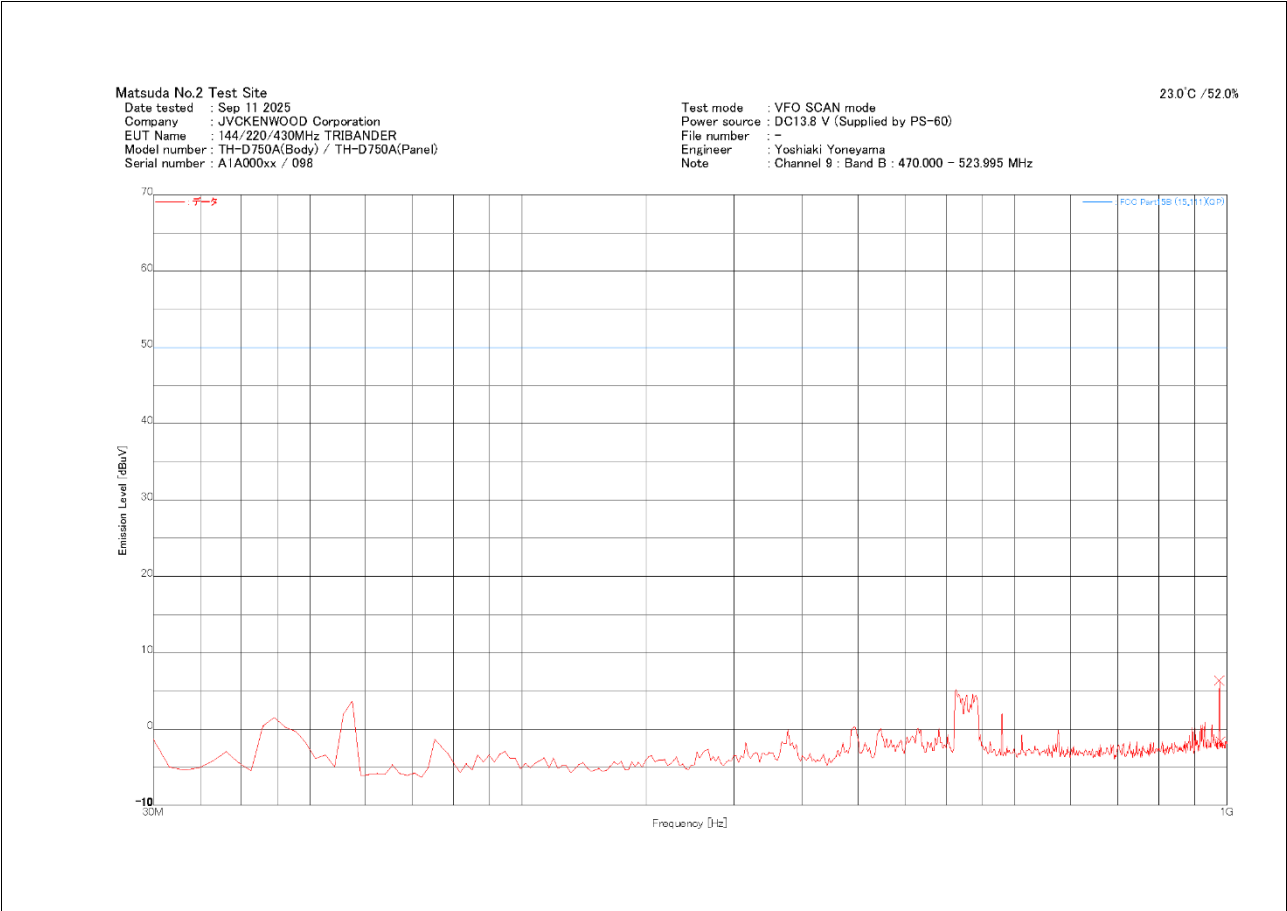
APPLICANT : JVCKENWOOD Corporation
EUT NAME : 144/220/430MHz TRIBANDER
MODEL NO. : TH-D750A(Body) / TH-D750A(Panel)
SERIAL NO. : A1A000xx / 098
TEST MODE : VFO SCAN mode
POWER SOURCE : DC13.8 V (Supplied by PS-60)
DATE TESTED : Sep 12 2025
FILE NO. : -
REGULATION : FCC Part15B (15.111)
TEST METHOD : ANSI C63.4-2014
TEMPERATURE : 24.0 [degC]
HUMIDITY : 62.0 [%]
NOTE : Channel 9 : Band B : 470.000 - 523.995 MHz



ENGINEER : Yoshiaki Yoneyama

FREQUENCY [No]	FREQUENCY [MHz]	READING [dBuV]	FACTOR [dB]	EMISSION [dBuV]	LIMIT [dBuV]	MARGIN [dB]
1	2413.8000	<u>43.5</u>	3.3	<u>46.8</u>	50.0	<u>3.2</u>
2	2433.4000	<u>41.9</u>	3.3	<u>45.2</u>	50.0	<u>4.8</u>
3	2456.6000	<u>42.9</u>	3.3	<u>46.2</u>	50.0	<u>3.8</u>
4	3757.6000	<u>34.7</u>	4.2	<u>38.9</u>	50.0	<u>11.1</u>

Higher six points are underlined.
Other frequencies : Below the FCC Part15B (15.111) limit
Emission Level = Read + Factor(Cable)



9.2 38dB Rejection tests

Location	Matsuda No.2 Test Site
Test Engineer	Yoshiaki Yoneyama, Daichi Mitsunaga
Date Tested	From August 5, 2025 to August 28, 2025
Temperature Variation	23 - 25 [degC]
Humidity Variation	36 - 48 [%]

Test Procedure

Item	Document number
38dB Rejection test	LEN-RJP-TE102

9.2.1 Result of 38dB Rejection

9.2.1.1 VFO SCAN mode (Band A: 108.000 - 135.995 MHz)

Injected Frequency [MHz]	Detected Frequency [MHz]	12dB SINAD Reading Injected Frequency [dBm]	12dB SINAD Reading Detected Frequency	Rejection Level [dB]	Margin [dB]
824.040	No Point Detected	See Note	See Note	-	-
836.505	No Point Detected	See Note	See Note	-	-
848.970	No Point Detected	See Note	See Note	-	-
869.040	No Point Detected	See Note	See Note	-	-
881.505	No Point Detected	See Note	See Note	-	-
893.970	No Point Detected	See Note	See Note	-	-

Note : There was no need to carry out the measurements because no point was detected.

SG Input Level = 66dBuV

SG Reference Level = -15.7dBuV (the worst case sensitivity)

9.2.1.2 VFO SCAN mode (Band A: 136.000 - 173.995 MHz)

Injected Frequency [MHz]	Detected Frequency [MHz]	12dB SINAD Reading Injected Frequency [dBm]	12dB SINAD Reading Detected Frequency	Rejection Level [dB]	Margin [dB]
824.040	No Point Detected	See Note	See Note	-	-
836.505	No Point Detected	See Note	See Note	-	-
848.970	No Point Detected	See Note	See Note	-	-
869.040	No Point Detected	See Note	See Note	-	-
881.505	No Point Detected	See Note	See Note	-	-
893.970	No Point Detected	See Note	See Note	-	-

Note : There was no need to carry out the measurements because no point was detected.

SG Input Level = 66dBuV

SG Reference Level = -16.4dBuV (the worst case sensitivity)

9.2.1.3 VFO SCAN mode (Band A: 216.000 - 259.995 MHz)

Injected Frequency [MHz]	Detected Frequency [MHz]	12dB SINAD Reading Injected Frequency [dBm]	12dB SINAD Reading Detected Frequency	Rejection Level [dB]	Margin [dB]
824.040	No Point Detected	See Note	See Note	-	-
836.505	No Point Detected	See Note	See Note	-	-
848.970	No Point Detected	See Note	See Note	-	-
869.040	No Point Detected	See Note	See Note	-	-
881.505	No Point Detected	See Note	See Note	-	-
893.970	No Point Detected	See Note	See Note	-	-

Note : There was no need to carry out the measurements because no point was detected.

SG Input Level = 66dBuV

SG Reference Level = -15.8dBuV (the worst case sensitivity)

9.2.1.4 VFO SCAN mode (Band A: 410.000 - 469.995 MHz)

Injected Frequency [MHz]	Detected Frequency [MHz]	12dB SINAD Reading Injected Frequency [dBm]	12dB SINAD Reading Detected Frequency	Rejection Level [dB]	Margin [dB]
824.040	No Point Detected	See Note	See Note	-	-
836.505	No Point Detected	See Note	See Note	-	-
848.970	No Point Detected	See Note	See Note	-	-
869.040	No Point Detected	See Note	See Note	-	-
881.505	No Point Detected	See Note	See Note	-	-
893.970	No Point Detected	See Note	See Note	-	-

Note : There was no need to carry out the measurements because no point was detected.

SG Input Level = 66dBuV

SG Reference Level = -15.0dBuV (the worst case sensitivity)

9.2.1.5 VFO SCAN mode (Band B: 108.000 - 135.995 MHz)

Injected Frequency [MHz]	Detected Frequency [MHz]	12dB SINAD Reading Injected Frequency [dBm]	12dB SINAD Reading Detected Frequency	Rejection Level [dB]	Margin [dB]
824.040	No Point Detected	See Note	See Note	-	-
836.505	No Point Detected	See Note	See Note	-	-
848.970	No Point Detected	See Note	See Note	-	-
869.040	No Point Detected	See Note	See Note	-	-
881.505	No Point Detected	See Note	See Note	-	-
893.970	No Point Detected	See Note	See Note	-	-

Note : There was no need to carry out the measurements because no point was detected.

SG Input Level = 66dBuV

SG Reference Level = -2.8dBuV (the worst case sensitivity)

9.2.1.6 VFO SCAN mode (Band B: 136.000 - 173.995 MHz)

Injected Frequency [MHz]	Detected Frequency [MHz]	12dB SINAD Reading Injected Frequency [dBm]	12dB SINAD Reading Detected Frequency	Rejection Level [dB]	Margin [dB]
824.040	No Point Detected	See Note	See Note	-	-
836.505	No Point Detected	See Note	See Note	-	-
848.970	No Point Detected	See Note	See Note	-	-
869.040	No Point Detected	See Note	See Note	-	-
881.505	No Point Detected	See Note	See Note	-	-
893.970	No Point Detected	See Note	See Note	-	-

Note : There was no need to carry out the measurements because no point was detected.

SG Input Level = 66dBuV

SG Reference Level = -4.1dBuV (the worst case sensitivity)

9.2.1.7 VFO SCAN mode (Band B: 174.000 - 215.995 MHz)

Injected Frequency [MHz]	Detected Frequency [MHz]	12dB SINAD Reading Injected Frequency [dBm]	12dB SINAD Reading Detected Frequency	Rejection Level [dB]	Margin [dB]
824.040	No Point Detected	See Note	See Note	-	-
836.505	No Point Detected	See Note	See Note	-	-
848.970	No Point Detected	See Note	See Note	-	-
869.040	No Point Detected	See Note	See Note	-	-
881.505	No Point Detected	See Note	See Note	-	-
893.970	No Point Detected	See Note	See Note	-	-

Note : There was no need to carry out the measurements because no point was detected.

SG Input Level = 66dBuV

SG Reference Level = -5.6dBuV (the worst case sensitivity)

9.2.1.8 VFO SCAN mode (Band B: 216.000 - 409.995 MHz)

Injected Frequency [MHz]	Detected Frequency [MHz]	12dB SINAD Reading Injected Frequency [dBm]	12dB SINAD Reading Detected Frequency	Rejection Level [dB]	Margin [dB]
824.040	No Point Detected	See Note	See Note	-	-
836.505	No Point Detected	See Note	See Note	-	-
848.970	No Point Detected	See Note	See Note	-	-
869.040	No Point Detected	See Note	See Note	-	-
881.505	No Point Detected	See Note	See Note	-	-
893.970	No Point Detected	See Note	See Note	-	-

Note : There was no need to carry out the measurements because no point was detected.

SG Input Level = 66dBuV

SG Reference Level = -14.2dBuV (the worst case sensitivity)

9.2.1.9 VFO SCAN mode (Band B: 410.000 - 469.995 MHz)

Injected Frequency [MHz]	Detected Frequency [MHz]	12dB SINAD Reading Injected Frequency [dBm]	12dB SINAD Reading Detected Frequency	Rejection Level [dB]	Margin [dB]
824.040	No Point Detected	See Note	See Note	-	-
836.505	No Point Detected	See Note	See Note	-	-
848.970	No Point Detected	See Note	See Note	-	-
869.040	No Point Detected	See Note	See Note	-	-
881.505	No Point Detected	See Note	See Note	-	-
893.970	No Point Detected	See Note	See Note	-	-

Note : There was no need to carry out the measurements because no point was detected.

SG Input Level = 66dBuV

SG Reference Level = -14.9dBuV (the worst case sensitivity)

9.2.1.10 VFO SCAN mode (Band B: 470.000 - 523.995 MHz)

Injected Frequency [MHz]	Detected Frequency [MHz]	12dB SINAD Reading Injected Frequency [dBm]	12dB SINAD Reading Detected Frequency	Rejection Level [dB]	Margin [dB]
824.040	No Point Detected	See Note	See Note	-	-
836.505	No Point Detected	See Note	See Note	-	-
848.970	No Point Detected	See Note	See Note	-	-
869.040	No Point Detected	See Note	See Note	-	-
881.505	No Point Detected	See Note	See Note	-	-
893.970	No Point Detected	See Note	See Note	-	-

Note : There was no need to carry out the measurements because no point was detected.

SG Input Level = 66dBuV

SG Reference Level = -14.0dBuV (the worst case sensitivity)

SECTION 10. LIST OF MEASURING INSTRUMENTS

Test instruments are calibrated according to Quality Manual and Calibration Rules of Intertek Japan K.K.

10.1 Emission tests

Instrument	Model No.	Serial No.	Manufacturer	Cal. Interval	Effective period
Conducted disturbance at mains terminals					
LISN(EUT)	ESH2-Z5	882395/021	Rohde & Schwarz	1 Y	2025-09-04
LISN(Peripheral)	KNW-407	8-1395-2	Kyoritsu	1 Y	2025-11-17
10dB LISN Pad	6810.01.A	E01AT10E	HUBER+SUHNER	1 Y	2025-09-04
10dB LISN Pad	6801.01.A	788072	HUBER+SUHNER	1 Y	2025-11-17
50Ω Termination	65BNC-50-0-2/133NE	E04TRM50B	SUHNER	1 Y	2025-11-17
Coaxial Cable (C1)	3D-2W(7.8m)	MTS03CSR-1	Intertek	1 Y	2026-01-08
Coaxial Cable (C2)	RG-5A/U(12.0m)	MTS03CSR-2	Intertek	1 Y	2026-01-08
Coaxial Cable (C3)	RG214HF(1.5m)	MTS03CSR-3	SUHNER	1 Y	2026-01-08
Coaxial Cable (C4)	RG214HF(1.5m)	MTS03CSR-4	SUHNER	1 Y	2026-01-08
Coaxial Cable (C5)	RG214HF(1.5m)	MTS03CSR-5	SUHNER	1 Y	2026-01-08
Radiated disturbance					
Broad Band Antenna	VULB9168	124	Schwarzbeck	1 Y	2025-10-15
Amplifier	8447D	1937A02669	Hewlett Packard	1 Y	2026-04-16
Step Attenuator	8494B	2726A13827	Hewlett Packard	1 Y	2026-04-16
6dB Attenuator	MP721B	M87938	HUBER+SUHNER	1 Y	2025-10-23
Coaxial Cable (R1)	5D-2W(8.0m)	MTS03R3-1	SUHNER	1 Y	2026-04-16
Coaxial Cable (R2)	12D-SFA(28.0m)	MTS03R3-2	Intertek	1 Y	2026-04-16
Coaxial Cable (R3)	RG214HF(2.0m)	MTS03R3-3	SUHNER	1 Y	2026-04-16
Coaxial Cable (R4)	RG214HF(0.4m)	MTS03R3-4	SUHNER	1 Y	2026-04-16
Coaxial Cable (R5)	RG214HF(0.4m)	MTS03R3-5	SUHNER	1 Y	2026-04-16
Coaxial Cable (R6)	RG214HF(1.5m)	MTS03R3-6	SUHNER	1 Y	2026-04-16
Coaxial Cable (R7)	RG214HF(1.5m)	MTS03R3-7	SUHNER	1 Y	2026-04-16
Coaxial Cable (R8)	RG214HF(1.5m)	MTS03R3-8	SUHNER	1 Y	2026-04-16
Coaxial Cable (R9)	5D-2W(8.0m)	MTS03R3-9	SUHNER	1 Y	2026-04-16
Site Attenuation	3site	-	-	1 Y	2026-05-05
Double Ridged Antenna	3115	3024	EMCO	1 Y	2025-10-31
Amplifier	8449B	3008A00615	Hewlett Packard	1 Y	2026-03-02
6dB Attenuator	6806.17.B	DML415	HUBER+SUHNER	1 Y	2025-11-20
Coaxial Cable (R10)	SUCOFLEX 104	808144/4	HUBER+SUHNER	1 Y	2026-01-30
Coaxial Cable (R11)	S04272B/11N/11SMA/ 0.8m	38242_1	HUBER+SUHNER	1 Y	2026-01-30
Horn Antenna with Preamplifier	MLA-18265-J02	16248-01	TSJ	1 Y	2026-04-27
Horn Antenna with Preamplifier	MLA-26540-J02	16248-01	TSJ	1 Y	2026-04-27
Coaxial Cable (R12)	MWX342	2305H016	HUBER+SUHNER	1 Y	2025-11-05
SVSWR	1site	-	-	1 Y	2026-08-24

Instrument	Model No.	Serial No.	Manufacturer	Cal. Interval	Effective period
Conducted power on antenna port					
Amplifier	8447D	2805A02505	HP	1Y	2025-12-01
Coaxial Cable (C10)	5D-2W(10 m)	EM0NSA4	FUJIKURA	1Y	2025-12-05
Coaxial Cable (C11)	RG214HF(1.5m)	EM0CS005	HUBER+SUHNE	1Y	2025-12-01
Coaxial Cable (C12)	MWX342	2305H016	HUBER+SUHNER	1 Y	2025-11-05
Common					
Test Receiver	ESR26 (Firmware Ver. 3.46 SP1)	101629	Rohde & Schwarz	1 Y	2026-06-18
Signal Analyzer	N9030A (Firmware Ver. A.11.04)	MY52350520	Agilent	1 Y	2026-08-04
Test Receiver	ESS (Firmware Version 1.21)	839643/008	Rohde & Schwarz	1 Y	2025-12-03
RF Switch(1)	MP59B	M06941	ANRITSU	1 Y	2026-04-16
RF Switch(2)	ACX-150-1	E01301501	Intertek	1 Y	2026-04-16
Testing Software	emiT (Version 3,0,0,0)	-	-	N/A	N/A
38dB Rejection test					
Signal Generator	SMB100A	175521	Rohde & Schwarz	1 Y	2026-06-30
Audio Analyzer	8903B	2948A07552	HP	1 Y	2026-02-05
Coaxial Cable (R13)	RG214HF	EM0CS006	HUBER+SUHNER	1 Y	2026-02-12

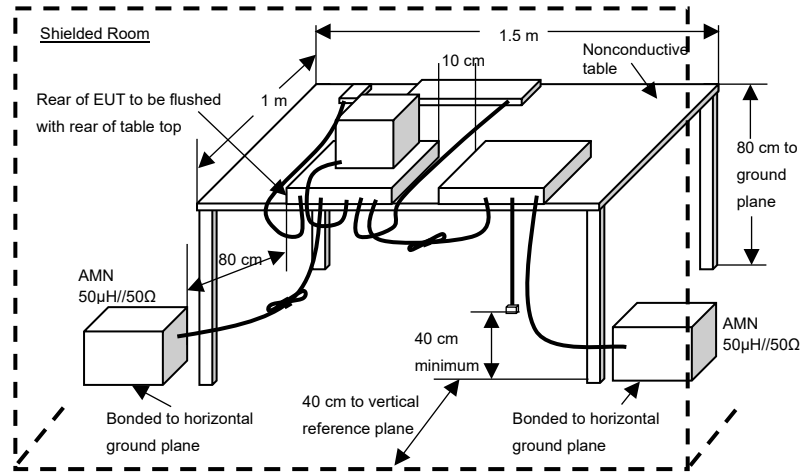
ANNEX

A. TEST PROCEDURE(S)

Test was carried out under the following conditions.

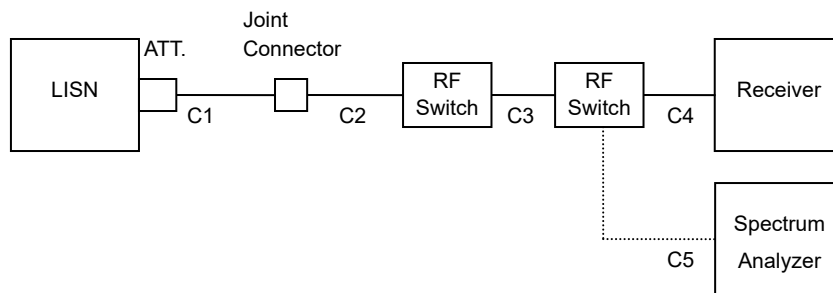
Conducted disturbance at mains terminals

Test setup as per standard



* Reference Ground plane : greater than 2 x 2m

Diagram of the measuring instruments



[Preliminary Measurement]

EUT is tested on all operating conditions.

The spectrum analyzer is controlled by the computer program to sweep the frequency range to be measured, then spectrum chart is plotted out to find the worst emission conditions in operating mode and/or configuration decision for the final test.

All leads other than safety ground are tested.

[Final Measurement]

The EUT is operated in the worst emission condition found by the preliminary test.

The equipment and cables are arranged or manipulated within the range of the test standard in the above condition.

At least six highest spectrum are measured in quasi-peak and average (if necessary) using the test receiver.

Radiated disturbance

Test setup as per standard

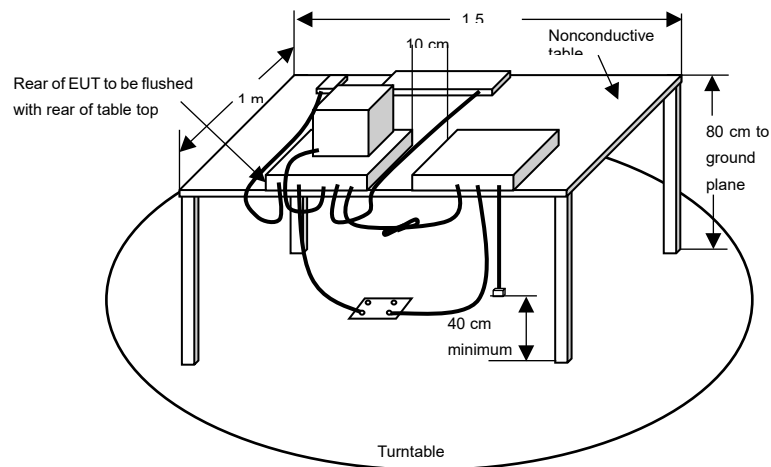
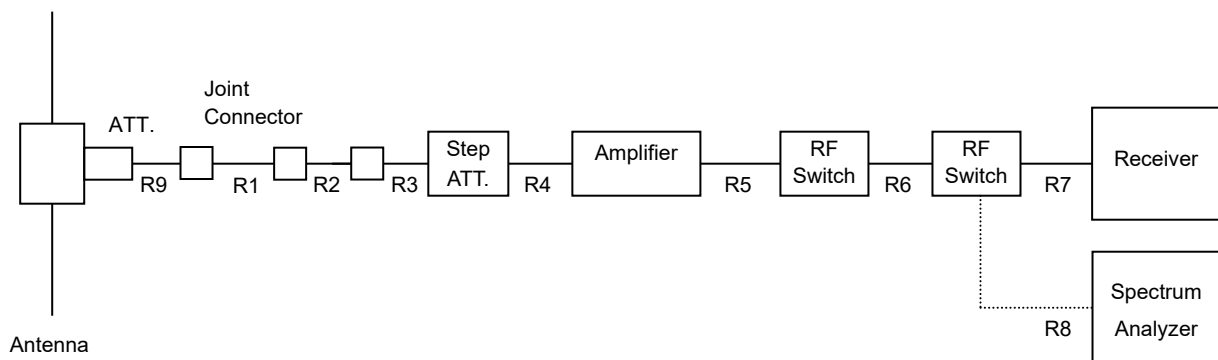
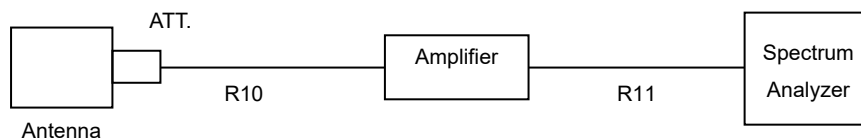


Diagram of the measuring instruments

30 – 1000 MHz



Above 1 GHz (1-18 GHz)



Above 1 GHz (18-40 GHz)



[Preliminary Measurement]

EUT is tested on all operating conditions.

The spectrum analyzer is set max-hold mode and swept during turntable was rotated 0 to 360 degree, And find the worst emission conditions in configuration, operating mode, or ambient noise notation.

[Final Measurement]

The EUT operated in the worst emission condition found by the preliminary test.

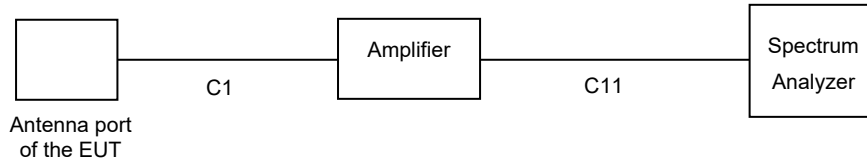
The turntable azimuth (EUT direction) and antenna height are adjusted the position so that maximum field strength is obtained for each frequency spectrum to be measured. For measurements above 1 GHz, the receive antenna is tilted toward the EUT.

The equipment and cables are arranged or manipulated within the range of the test standard in the above condition. At least six highest spectrums are measured by the test receiver (quasi-peak) and spectrum analyzer (peak and average). When the uncertain result was obtained (30 – 1000 MHz), the measurement is retried by using the half wave dipole antenna instead of the broadband antenna.

Conducted power on antenna port

Diagram of the measuring instruments

30 – 1000 MHz



1-30 GHz



[Preliminary Measurement]

EUT is tested on all operating conditions. _

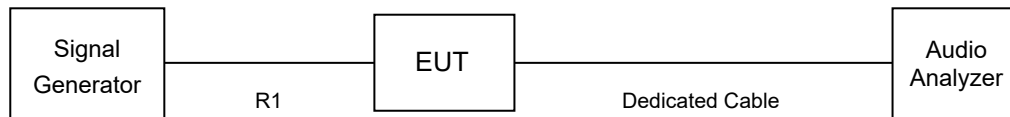
The spectrum analyzer or Signal Analyzer is controlled by the computer program to sweep the frequency range to be measured, then spectrum chart is plotted out to find the worst emission conditions in operating mode and/or configuration decision for the final test.

[Final Measurement]

The EUT is operated in the worst emission condition found by the preliminary test.

38dB Rejection test

Schema for the 38dB rejection measurement



[Preliminary Measurement]

The Signal Generator conditions :

Output level = 66 dBuV.

Modulation = Frequency modulated to 1 kHz tone at 3 kHz peak deviation.

Frequency Points = 824.040 MHz, 836.505 MHz, 848.970 MHz

869.040 MHz, 881.505 MHz, 893.970 MHz

(The Cellular Radiotelephone Service mobile and base frequency bands)

The EUT condition :

Scanning Frequency = 108.000 - 135.995 MHz :Band A (Minimum Scan Step).

Scanning Frequency = 136.000 - 173.995 MHz :Band A (Minimum Scan Step).

Scanning Frequency = 216.000 - 259.995 MHz :Band A (Minimum Scan Step).

Scanning Frequency = 410.000 - 469.995 MHz :Band A (Minimum Scan Step).

Scanning Frequency = 108.000 - 135.995 MHz :Band B (Minimum Scan Step).

Scanning Frequency = 136.000 - 173.995 MHz :Band B (Minimum Scan Step).

Scanning Frequency = 174.000 - 215.995 MHz :Band B (Minimum Scan Step).

Scanning Frequency = 216.000 - 409.995 MHz :Band B (Minimum Scan Step).

Scanning Frequency = 410.000 - 469.995 MHz :Band B (Minimum Scan Step).

Scanning Frequency = 470.000 - 523.995 MHz :Band B (Minimum Scan Step).

Scan stopped point, was the detected frequency.

[Final Measurement]

Injected 12dB SINAD Reading (SG RF Output)

The EUT condition :

Frequency = Scan stopped point

The Signal Generator condition :

Frequency = Cellular point

Detected 12dB SINAD Reading (SG RF Output)

The EUT condition :

Frequency = Scan stopped point

The Signal Generator condition :

Frequency = Scan stopped point

Under the requirements of Section 15.121(b) of the Rule.

Injected 12dB SINAD Reading – Detected 12dB SINAD Reading = 38 dB or more.

*** End of Report ***