



FCC PART 15 TEST REPORT No. I22Z70452-EMC10

for

Samsung Electronics Co., Ltd.

Notebook PC

Model Name: NP750XFH, NP754XFH, NP750XFS, NP754XFS

With

FCC ID: ZCANP750XFH

Hardware Version: REV1.0

Software Version: Windows 11

Issued Date: 2022-12-07

Note:

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The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

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REPORT HISTORY

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I22Z70452-EMC10	Rev.0	1 st edition	2022-12-07

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1. TEST LATORATORY

1.1. Introduction & Accreditation

Telecommunication Technology Labs, CAICT is an ISO/IEC 17025:2017 accredited test laboratory under NATIONAL VOLUNTARY LABORATORY ACCREDITATION PROGRAM (NVLAP) with lab code 600118-0, and is also an FCC accredited test laboratory (CN5017), and ISED accredited test laboratory (ISED#: 24849). The detail accreditation scope can be found on NVLAP website.

1.2. Testing Location

Location1: CTTL(BDA)

Address: No. 18A, Kangding Street, Beijing Economic-Technology Development Area, Beijing, 100176, P.R. China

Location2: CTTL (Huayuan North Road)

Address: No. 52 Huayuan North Road, Haidian District, Beijing 100191, P.R. China

1.3. TestingEnvironment

Normal Temperature: 15-35℃

Relative Humidity: 20-75%

1.4. Project date

Testing Start Date: 2022-11-01

Testing End Date: 2022-12-07

1.5. Signature



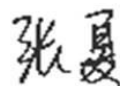
Li Yan

(Prepared this test report)



Zhang Ying

(Reviewed this test report)



Zhang Xia

Deputy Director of the laboratory

(Approved this test report)

2. CLIENT INFORMATION

2.1 Applicant Information

Company Name: Samsung Electronics Co., Ltd.
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2.2 Manufacturer Information

Company Name: Samsung Electronics Co., Ltd.
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Telephone: +82-10-2722-4159
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3. PRODUCT INFORMATION

3.1. About EUT

Description	Notebook PC
Model name	NP750XFH, NP754XFH, NP750XFS, NP754XFS
FCC ID	ZCANP750XFH

Note: Components list, please refer to documents of the manufacturer; it is also included in the original test record of T CTTL-Telecommunication Technology Labs, CAICT

3.2. Internal Identification of EUT used during the test

EUT ID*	SN or IMEI	HW Version	SW Version
EUT1	2270452UT23a	REV1.0	Windows 11
EUT2	2270452UT13a	REV1.0	Windows 11

*EUT ID: is used to identify the test sample in the lab internally.

3.3. Internal Identification of AE used during the test

AE ID*	Description	SN	Remarks
AE1	Travel Adapter	/	/
AE2	Data Cable	/	/
AE3	battery	/	Inbuilt

AE1

Model	EP-TA865
Manufacturer	DONGYANG E&P Inc
Length of cable	/

AE2

Model	/
Manufacturer	/
Length of cable	/

AE3

Model	/
Manufacturer	/

*AE ID: is used to identify the test sample in the lab internally.

3.4. General Description

The Equipment Under Test (EUT) was a Notebook PC with Bluetooth, Bluetooth Low Energy and 802.11 a/b/g/n/ac/ax capabilities in the 2.4 GHz and 5 GHz bands.

Antenna information

Item	Spec.	Vendor	Vendor P/N	Sample under test
Antenna	Main antenna (Chain A)	INNOWAVE	/	EUT1
	Auxiliary antenna (Chain B)			
Antenna	Main antenna (Chain A)	SPEED	/	EUT2
	Auxiliary antenna (Chain B)			

Manual and specifications of the EUT were provided to fulfil the test.

Samples undergoing test were selected by the Client.

The differences in the model names are only for different marketing purposes.

For more EUT information please refers to the manufacturer's specifications or user's manual.

3.5. Test Configuration

For 802.11a mode the EUT can transmit at both CHAIN A and CHAIN B RF outputs individually, but not simultaneously.

For 802.11n20 & 802.11ac20 & 802.11ax20 (20 MHz channel bandwidth), 802.11n40 & 802.11ac40 & 802.11ax40 (40MHz channel bandwidth), 802.11ac80 & 802.11ax80 (80MHz channel bandwidth) and 802.11ac160 & 802.11ax160 (160MHz channel bandwidth) modes the EUT can transmit at both CHAIN A and CHAIN B RF outputs individually, and also simultaneously(MIMO).

The software DRTU provided by client to enable the EUT under transmission condition continuously at specific channel frequencies individually.

3.6. Interpretation of the Test Environment

For the test methods, the test environment uncertainty figures correspond to an expansion factor k=2.

Measurement Uncertainty

Parameter	Uncertainty
temperature	0.48°C
humidity	2 %
DC voltages	0.003V

4. REFERENCE DOCUMENTS

4.1. Documents supplied by applicant

EUT feature information is supplied by the applicant or manufacturer, which is the basis of testing.

4.2. Reference Documents for testing

The following documents listed in this section are referred for testing.

Reference	Title	Version
FCC Part15	FCC CFR 47, Part 15, Subpart C and E: 15.205 Restricted bands of operation; 15.209 Radiated emission limits, general requirements; 15.407 General technical requirements	2020
ANSI C63.10	Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz	2020
UNII: KDB 789033 D02	General U-NII Test Procedures New Rules v02r01	2017-12

Note: The test methods have no deviation with standards.

5. SUMMARY OF TEST RESULTS

5.1. Summary of Test Results

SUMMARY OF MEASUREMENT RESULTS	Sub-clause of Part15	Verdict
Radiated Spurious Emission	15.407, 15.205, 15.209	P
AC Power line Conducted Emission	15.407, 15.207	P

Please refer to **ANNEX C** for detail.

Terms used in Verdict column

P	Pass, The EUT complies with the essential requirements in the standard.
NP	Not Perform, The test was not performed by CTTL
BR	Re-use test data from basic model report.
NA	Not Applicable, The test was not applicable
F	Fail, The EUT does not comply with the essential requirements in the standard

5.2. Statements

The test cases as listed in section 5.1 of this report for the EUT specified in section 3 was performed by CTTL and according to the standards or reference documents listed in section 4.2. The EUT met all requirements of the standards or reference documents, and only the WLAN function was tested in this report.

5.3. Test Conditions

T nom	Normal Temperature
T min	Low Temperature
T max	High Temperature
V nom	Normal Voltage

For this report, if the test cases listed above are tested under normal temperature and normal voltage, and also under norm humidity, the specific condition is shown as follows:

Temperature	T nom	15-35℃
Voltage	V nom	15.4V
Humidity	H nom	20-75%

6. TEST EQUIPMENTS UTILIZED

Radiated emission test system

No.	Equipment	Model	Serial Number	Manufacturer	Calibration Period	Calibration Due date
1	Test Receiver	ESU26	100376	R&S	1 year	2023-09-22
2	Test Receiver	ESW44	103015	R&S	1 year	2023-02-23
3	Test Receiver	ESU26	100235	R&S	1 year	2023-03-08
4	Loop Antenna	HFH2-Z2	829324/007	R&S	1 year	2022-12-22
5	EMI Antenna	VULB9163	01223	Schwarzbeck	1 year	2023-07-25
6	EMI Antenna	3117	00119024	ETS-Lindgren	1 year	2023-06-07
7	EMI Antenna	3115	00167252	ETS-Lindgren	1 year	2022-12-26
8	EMI Antenna	LB-180400 -25-C-KF	J211060826	A-INFO	1 year	2023-02-27

AC Power Line Conducted Emission

No.	Equipment	Model	Serial Number	Manufacturer	Calibration Period	Calibration Due date
1	LISN	ENV216	101459	R&S	1 year	2023-03-26
2	Test Receiver	ESCI	100766	R&S	1 year	2023-03-02

Test Software

Test Item	Test Software and Version	Software Vendor
Radiated Continuous Emission	EMC32 V8.53.0	R&S
	EMC32 V10.60.20	R&S
Conducted Emission	EMC32 V8.53.0	R&S

7. Measurement Uncertainty

Radiated Spurious Emission

Frequency Range	Uncertainty(dB) (k=2)
9kHz-30MHz	4.92
$30\text{MHz} \leq f \leq 1\text{GHz}$	5.15
$1\text{GHz} \leq f \leq 18\text{GHz}$	5.54
$18\text{GHz} \leq f \leq 40\text{GHz}$	5.26

AC Power-line Conducted Emission

Measurement Uncertainty: 3.10dB, k=2

ANNEX A: EUT parameters

Disclaimer: The antenna gain and setting power provided by the client may affect the validity of the measurement results in this report, and the client shall bear the impact and consequences arising therefrom.

ANNEX B: Antenna Requirements

According to FCC 47 CFR § 15.203, §15.407:

“An intentional radiator antenna shall be designed to ensure that no antenna other than that furnished by the responsible party can be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.”

- (1) The antennas of the EUT are permanently attached.
- (2) The EUT complies with the requirement of §15.203, §15.407.

ANNEX C: Detailed Test Results

C.1. Radiated Spurious Emission

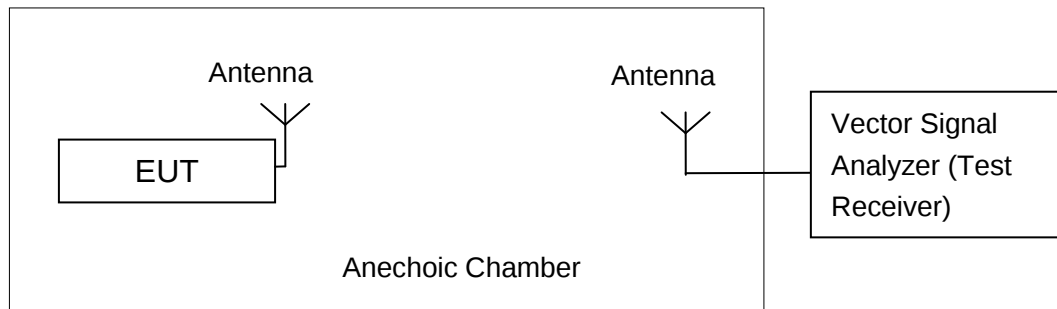
Specification Reference

FCC 47 CFR Part 15, Clause 15.407 (b), Clause 15.205, Clause 15.209

Method of Measurement

Testing was performed in according with ANSI C63.10-2020 and KDB 789033.

The radiated emission test is performed in semi-anechoic chamber. The distance from the EUT to the reference point of measurement antenna is 3m. The test is carried out on both vertical and horizontal polarization and only maximization result of both polarizations is kept. During the test, the turntable is rotated 360° and the measurement antenna is moved from 1m to 4m to get the maximization result.



Measurement Limit

Standard	Limit
FCC 47 CFR Part 15.407	(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz. (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz. (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

In addition, radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a) (see § 15.205(c))

Limit in restricted band:

Frequency (MHz)	Field strength(μ V/m)	Measurement distance (m)
0.009 - 0.490	2400/F(kHz)	300
0.490 - 1.705	24000/F(kHz)	30
1.705 – 30.0	30	30

Frequency of emission (MHz)	Field strength(dBμV/m)	Measurement distance(m)
30-88	40.0	3
88-216	43.5	3
216-960	46.0	3
Above 960	54.0	3

Test settings

Frequency of emission (MHz)	RBW/VBW
30-1000	100kHz/300kHz
1000-4000	1MHz/3MHz
4000-18000	1MHz/3MHz
18000-26500	1MHz/3MHz
26500-40000	1MHz/3MHz

Sample Calculation

1. Convert the resultant EIRP level to an equivalent electric field strength using the following relationship:

$$E = \text{EIRP} - 20 \log(D) + 104.77$$

Where:

E is the field strength in dBμV/m

D is the measurement distance in meters

EIRP is the equivalent isotropically radiated power in dbm

2. The measurement results are obtained as described below:

$$\text{Result} = P_{\text{Mea}} + A_{\text{Rpl}} = P_{\text{Mea}} + \text{Cable Loss} + \text{Antenna Factor}$$

A "reference path loss" is established and the A_{Rpl} is the attenuation of "reference path loss", and including the gain of receive antenna, the gain of the preamplifier, the cable loss.

P_{Mea} is the field strength recorded from the instrument.

Test Notes

1. The EUT is operating at its maximum duty cycle and its maximum power control level.
2. Investigation has been done on all channel, modes and modulations/data rates. Only the radiated emissions of the configurations that produced the worst case emissions are reported in this section.

3.

For EUT1 with INNOWAVE antenna the measurements were performed separately in Chain A, Chain B, and MIMO (Chain A+B), and only the worst cases are shown in this report.

For EUT2 with SPEED antenna the measurements were performed separately in Chain A, Chain B, and MIMO (Chain A+B), and only the worst cases are shown in this report.

C.1.1 Radiated Spurious Emission- above 1GHz

The measurements were performed separately in Chain A, Chain B, and MIMO (Chain A+B), and only the worst cases are shown in this section.

INNOWAVE

AVERAGE Results:

802.11a

Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5139.900	41.27	-25.67	34.08	32.86	54.00	12.73	V
5142.010	41.35	-25.68	34.08	32.94	54.00	12.65	V
12440.800	34.42	-31.14	38.86	26.70	54.00	19.58	H
15540.000	35.51	-28.84	39.90	24.45	54.00	18.49	V
17853.600	37.96	-26.34	40.25	24.05	54.00	16.04	V
17874.400	37.90	-26.29	40.23	23.97	54.00	16.10	V

Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5140.250	40.95	-25.67	34.08	32.54	54.00	13.05	V
5147.750	41.05	-25.69	34.10	32.65	54.00	12.95	V
12444.000	34.40	-31.13	38.86	26.68	54.00	19.60	V
15600.000	35.25	-28.71	39.90	24.06	54.00	18.75	V
17856.000	38.23	-26.33	40.24	24.32	54.00	15.77	H
17959.200	38.21	-26.09	40.20	24.11	54.00	15.79	H

Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5143.000	40.30	-25.68	34.09	31.90	54.00	13.70	V
5145.850	40.38	-25.69	34.09	31.97	54.00	13.62	V
12413.600	34.44	-31.21	38.89	26.77	54.00	19.56	V
15720.000	35.59	-28.48	40.06	24.01	54.00	18.41	H
17953.600	38.13	-26.11	40.20	24.03	54.00	15.87	H
17956.800	38.17	-26.10	40.20	24.07	54.00	15.83	H

Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5141.850	40.72	-25.68	34.26	32.14	54.00	13.28	V
5148.400	40.70	-25.69	34.26	32.13	54.00	13.30	V
12440.600	34.45	-31.14	38.96	26.63	54.00	19.55	H
15780.200	35.68	-28.38	40.44	23.62	54.00	18.32	H
17748.100	37.68	-26.52	41.55	22.65	54.00	16.32	V
17854.800	37.97	-26.34	41.53	22.78	54.00	16.03	H

Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5393.200	40.55	-25.73	34.36	31.92	54.00	13.45	V
5407.775	40.79	-25.66	34.36	32.08	54.00	13.21	V
12445.000	34.51	-31.13	38.97	26.67	54.00	19.49	V
15839.600	36.39	-28.18	40.51	24.06	54.00	17.61	H
17857.000	38.02	-26.33	41.53	22.82	54.00	15.98	V
17953.800	38.01	-26.11	41.51	22.61	54.00	15.99	H

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5351.600	40.80	-25.76	34.34	32.21	54.00	13.20	V
5352.750	40.63	-25.76	34.34	32.05	54.00	13.37	V
10642.100	33.62	-33.30	37.86	29.07	54.00	20.38	V
15959.500	36.60	-27.65	40.65	23.60	54.00	17.40	H
17839.400	37.80	-26.37	41.53	22.64	54.00	16.20	H
17956.000	38.03	-26.10	41.51	22.62	54.00	15.97	H

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5449.750	40.45	-25.38	34.38	31.45	54.00	13.55	V
5458.450	40.54	-25.34	34.38	31.49	54.00	13.46	V
10994.100	33.80	-32.70	38.00	28.50	54.00	20.20	H
15941.900	36.81	-27.73	40.63	23.91	54.00	17.19	H
17742.600	37.69	-26.53	41.55	22.67	54.00	16.31	V
17964.800	38.14	-26.08	41.51	22.72	54.00	15.86	H

Channel 120

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5453.150	40.01	-25.37	34.38	30.99	54.00	13.99	V
5458.550	40.32	-25.34	34.38	31.27	54.00	13.68	V
11119.500	32.76	-32.27	38.05	26.98	54.00	21.24	V
15940.800	36.90	-27.74	40.63	24.01	54.00	17.10	H
17846.000	37.95	-26.36	41.53	22.77	54.00	16.05	V
17959.300	38.07	-26.09	41.51	22.65	54.00	15.93	H

Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5452.400	39.83	-25.37	34.38	30.82	54.00	14.17	V
5458.900	39.89	-25.34	34.38	30.84	54.00	14.11	V
11400.000	33.52	-32.34	38.16	27.70	54.00	20.48	H
15946.300	36.85	-27.71	40.64	23.92	54.00	17.15	H
17847.100	37.84	-26.35	41.53	22.66	54.00	16.16	V
17968.100	38.07	-26.07	41.51	22.63	54.00	15.93	H

Channel 144

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5459.850	40.43	-25.33	34.38	31.37	54.00	13.57	V
5443.680	39.13	-25.42	34.38	30.18	54.00	14.87	V
11440.000	33.02	-32.43	38.18	27.28	54.00	20.98	H
16024.000	36.75	-27.85	40.74	23.86	54.00	17.25	H
17890.550	36.85	-26.25	41.52	21.58	54.00	17.15	V
17860.950	36.98	-26.32	41.53	21.78	54.00	17.02	V

802.11n-HT20

Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5141.650	40.95	-25.68	34.08	32.54	54.00	13.05	V
5143.300	41.02	-25.68	34.09	32.61	54.00	12.98	V
12440.000	34.38	-31.14	38.86	26.67	54.00	19.62	V
15540.000	35.50	-28.84	39.90	24.44	54.00	18.50	V
17856.800	38.05	-26.33	40.24	24.14	54.00	15.95	H
17952.000	38.06	-26.11	40.20	23.97	54.00	15.94	V

Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5143.800	41.14	-25.68	34.09	32.73	54.00	12.86	V
5148.050	41.21	-25.69	34.10	32.80	54.00	12.79	V
12444.000	34.50	-31.13	38.86	26.77	54.00	19.50	V
15600.000	35.22	-28.71	39.90	24.03	54.00	18.78	V
17857.600	38.03	-26.33	40.24	24.12	54.00	15.97	V
17873.600	37.98	-26.29	40.23	24.04	54.00	16.02	H

Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5141.550	40.19	-25.68	34.08	31.79	54.00	13.81	V
5143.450	40.18	-25.68	34.09	31.78	54.00	13.82	V
12439.200	34.44	-31.14	38.86	26.72	54.00	19.56	H
15720.000	35.63	-28.48	40.06	24.06	54.00	18.37	H
17855.200	38.02	-26.33	40.24	24.11	54.00	15.98	H
17859.200	37.97	-26.32	40.24	24.06	54.00	16.03	H

Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5142.400	40.94	-25.68	34.26	32.36	54.00	13.06	V
5358.650	41.43	-25.75	34.35	32.84	54.00	12.57	V
12450.500	34.45	-31.13	38.97	26.62	54.00	19.55	V
15780.200	35.51	-28.38	40.44	23.45	54.00	18.49	V
17850.400	37.90	-26.35	41.53	22.71	54.00	16.10	H
17984.600	37.99	-26.03	41.50	22.52	54.00	16.01	V

Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5147.750	40.75	-25.69	34.26	32.18	54.00	13.25	V
5353.500	41.70	-25.76	34.34	33.12	54.00	12.30	V
12448.200	34.40	-31.13	38.97	26.55	54.00	19.60	H
15839.600	36.31	-28.18	40.51	23.98	54.00	17.69	V
17740.400	37.66	-26.53	41.55	22.63	54.00	16.34	V
17852.600	37.98	-26.34	41.53	22.79	54.00	16.02	H

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.500	42.32	-25.76	34.34	33.74	54.00	11.68	V
5353.050	42.06	-25.76	34.34	33.47	54.00	11.94	V
10647.600	32.78	-33.30	37.86	28.22	54.00	21.22	V
15959.500	36.60	-27.65	40.65	23.60	54.00	17.40	V
17742.600	37.58	-26.53	41.55	22.56	54.00	16.42	H
17851.500	37.97	-26.34	41.53	22.78	54.00	16.03	V

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5448.300	40.61	-25.39	34.38	31.62	54.00	13.39	V
5451.400	40.75	-25.38	34.38	31.74	54.00	13.25	V
10999.600	33.46	-32.68	38.00	28.14	54.00	20.54	H
16027.700	36.83	-27.86	40.74	23.95	54.00	17.17	V
17771.200	37.56	-26.49	41.55	22.51	54.00	16.44	H
17958.200	38.10	-26.10	41.51	22.69	54.00	15.90	H

Channel 120

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5442.000	39.93	-25.43	34.38	30.98	54.00	14.07	V
5451.100	40.20	-25.38	34.38	31.20	54.00	13.80	V
11199.800	33.28	-32.08	38.08	27.28	54.00	20.72	V
15940.800	36.83	-27.74	40.63	23.93	54.00	17.17	H
17736.000	37.45	-26.54	41.55	22.43	54.00	16.55	H
17957.100	38.08	-26.10	41.51	22.67	54.00	15.92	H

Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5450.350	40.04	-25.38	34.38	31.04	54.00	13.96	V
5454.650	40.06	-25.36	34.38	31.03	54.00	13.94	V
11400.000	33.42	-32.34	38.16	27.59	54.00	20.58	H
15947.400	36.81	-27.71	40.64	23.88	54.00	17.19	H
17740.400	37.54	-26.53	41.55	22.52	54.00	16.46	V
17956.000	38.06	-26.10	41.51	22.66	54.00	15.94	H

Channel 144

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5454.850	40.15	-25.36	34.38	31.12	54.00	13.85	V
5449.150	40.18	-25.39	34.38	31.19	54.00	13.82	V
11440.000	32.99	-32.43	38.18	27.24	54.00	21.01	H
16044.800	36.65	-27.92	40.77	23.80	54.00	17.35	H
17750.450	37.45	-26.52	41.55	22.42	54.00	16.55	V
17825.450	37.25	-26.40	41.53	22.12	54.00	16.75	V

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Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5149.600	42.06	-25.70	34.10	33.66	54.00	11.94	V
5149.900	42.09	-25.70	34.10	33.69	54.00	11.91	V
12443.900	34.51	-31.13	38.86	26.78	54.00	19.49	V
15570.100	35.01	-28.78	39.90	23.89	54.00	18.99	H
17846.000	37.94	-26.36	40.25	24.04	54.00	16.06	H
17954.900	38.12	-26.10	40.20	24.03	54.00	15.88	V

Channel 46

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5139.450	40.26	-25.67	34.08	31.85	54.00	13.74	V
5141.300	40.25	-25.67	34.08	31.84	54.00	13.75	V
12412.000	34.44	-31.22	38.89	26.77	54.00	19.56	H
15690.000	35.44	-28.53	39.99	23.98	54.00	18.56	H
17862.500	37.94	-26.32	40.24	24.02	54.00	16.06	V
17957.100	38.11	-26.10	40.20	24.01	54.00	15.89	V

Channel 54

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5140.950	40.49	-25.67	34.26	31.91	54.00	13.51	V
5351.500	41.38	-25.76	34.34	32.80	54.00	12.62	V
12446.100	34.45	-31.13	38.97	26.61	54.00	19.55	V
15809.900	35.84	-28.32	40.47	23.68	54.00	18.16	V
17851.500	37.89	-26.34	41.53	22.70	54.00	16.11	H
17954.900	38.06	-26.10	41.51	22.66	54.00	15.94	V

Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.050	45.24	-25.76	34.34	36.66	54.00	8.76	V
5350.350	45.16	-25.76	34.34	36.58	54.00	8.84	V
10620.100	31.46	-33.33	37.85	26.93	54.00	22.54	V
15929.800	36.63	-27.78	40.62	23.80	54.00	17.37	H
17737.100	37.48	-26.53	41.55	22.46	54.00	16.52	V
17960.400	38.12	-26.09	41.51	22.71	54.00	15.88	H

Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5459.250	41.70	-25.33	34.38	32.65	54.00	12.30	V
5459.800	41.88	-25.33	34.38	32.83	54.00	12.12	V
11020.500	33.12	-32.62	38.01	27.73	54.00	20.88	V
15944.100	36.80	-27.72	40.63	23.89	54.00	17.20	H
17862.500	37.86	-26.32	41.53	22.65	54.00	16.14	H
17958.200	38.05	-26.10	41.51	22.64	54.00	15.95	V

Channel 118

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5431.350	40.31	-25.50	34.37	31.44	54.00	13.69	V
5457.400	40.41	-25.34	34.38	31.36	54.00	13.59	V
11180.000	33.32	-32.10	38.07	27.35	54.00	20.68	H
15945.200	36.83	-27.72	40.64	23.91	54.00	17.17	H
17743.700	37.67	-26.53	41.55	22.64	54.00	16.33	V
17958.200	38.11	-26.10	41.51	22.70	54.00	15.89	H

Channel 134

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5455.750	40.14	-25.35	34.38	31.11	54.00	13.86	V
5458.750	40.18	-25.34	34.38	31.13	54.00	13.82	V
11339.500	33.20	-32.19	38.14	27.25	54.00	20.80	H
15956.200	36.81	-27.67	40.65	23.83	54.00	17.19	H
17748.100	37.56	-26.52	41.55	22.53	54.00	16.44	V
17962.600	38.09	-26.09	41.51	22.67	54.00	15.91	H

Channel 142

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5440.150	40.73	-25.45	34.38	31.80	54.00	13.27	V
5420.650	40.23	-25.57	34.37	31.43	54.00	13.77	V
11452.000	33.63	-32.46	38.18	27.91	54.00	20.37	H
16025.000	36.91	-27.85	40.74	24.02	54.00	17.09	V
17880.740	36.69	-26.27	41.52	21.44	54.00	17.31	H
17945.740	37.49	-26.12	41.51	22.10	54.00	16.51	H

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Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5129.850	40.57	-25.64	34.06	32.15	54.00	13.43	V
5141.200	40.97	-25.67	34.08	32.56	54.00	13.03	V
11942.400	34.26	-31.68	38.80	27.15	54.00	19.74	H
15540.000	35.52	-28.84	39.90	24.46	54.00	18.48	H
17857.600	38.04	-26.33	40.24	24.12	54.00	15.96	H
17880.800	37.99	-26.27	40.22	24.04	54.00	16.01	V

Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5144.000	41.13	-25.68	34.09	32.73	54.00	12.87	V
5146.100	40.94	-25.69	34.09	32.54	54.00	13.06	V
12443.200	34.45	-31.13	38.86	26.72	54.00	19.55	V
15600.000	35.19	-28.71	39.90	24.00	54.00	18.81	H
17855.200	38.05	-26.33	40.24	24.14	54.00	15.95	V
17952.800	38.20	-26.11	40.20	24.11	54.00	15.80	V

Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5142.350	40.92	-25.68	34.08	32.51	54.00	13.08	V
5147.100	40.73	-25.69	34.09	32.33	54.00	13.27	V
12437.600	34.37	-31.15	38.86	26.66	54.00	19.63	H
15720.000	35.61	-28.48	40.06	24.03	54.00	18.39	H
17964.800	38.15	-26.08	40.20	24.03	54.00	15.85	H
17965.600	38.01	-26.08	40.20	23.89	54.00	15.99	V

Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5146.900	40.93	-25.69	34.26	32.36	54.00	13.07	V
5358.800	41.41	-25.75	34.35	32.81	54.00	12.59	V
12440.600	34.49	-31.14	38.96	26.66	54.00	19.51	V
15780.200	35.53	-28.38	40.44	23.47	54.00	18.47	V
17740.400	37.48	-26.53	41.55	22.46	54.00	16.52	H
17956.000	37.97	-26.10	41.51	22.56	54.00	16.03	H

Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5144.400	40.73	-25.68	34.26	32.15	54.00	13.27	V
5351.900	41.77	-25.76	34.34	33.19	54.00	12.23	V
10639.900	31.43	-33.30	37.86	26.88	54.00	22.57	H
15959.500	36.52	-27.65	40.65	23.53	54.00	17.48	V
17850.400	37.92	-26.35	41.53	22.73	54.00	16.08	V
17952.700	38.03	-26.11	41.51	22.63	54.00	15.97	H

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5351.550	42.34	-25.76	34.34	33.76	54.00	11.66	V
5361.800	42.23	-25.75	34.35	33.64	54.00	11.77	V
10644.300	32.10	-33.30	37.86	27.54	54.00	21.90	H
15959.500	36.51	-27.65	40.65	23.51	54.00	17.49	V
17853.700	37.94	-26.34	41.53	22.75	54.00	16.06	H
17957.100	38.05	-26.10	41.51	22.64	54.00	15.95	H

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5450.600	40.74	-25.38	34.38	31.74	54.00	13.26	V
5457.600	40.88	-25.34	34.38	31.84	54.00	13.12	V
10999.600	33.22	-32.68	38.00	27.90	54.00	20.78	H
15947.400	36.77	-27.71	40.64	23.84	54.00	17.23	V
17840.500	37.73	-26.37	41.53	22.57	54.00	16.27	V
17957.100	38.07	-26.10	41.51	22.66	54.00	15.93	H

Channel 120

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5455.000	40.16	-25.36	34.38	31.13	54.00	13.84	V
5459.150	40.23	-25.33	34.38	31.18	54.00	13.77	V
11199.800	33.16	-32.08	38.08	27.16	54.00	20.84	H
15944.100	36.84	-27.72	40.63	23.93	54.00	17.16	V
17857.000	38.07	-26.33	41.53	22.87	54.00	15.93	V
17962.600	37.98	-26.09	41.51	22.56	54.00	16.02	V

Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5451.750	39.88	-25.37	34.38	30.87	54.00	14.12	V
5456.750	39.97	-25.35	34.38	30.93	54.00	14.03	V
11400.000	33.40	-32.34	38.16	27.58	54.00	20.60	V
15950.700	36.85	-27.69	40.64	23.90	54.00	17.15	H
17750.300	37.60	-26.52	41.55	22.56	54.00	16.40	V
17881.200	38.08	-26.27	41.52	22.83	54.00	15.92	V

Channel 144

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5451.280	39.78	-25.38	34.38	30.77	54.00	14.22	V
5455.280	39.87	-25.35	34.38	30.84	54.00	14.13	V
11440.000	32.93	-32.43	38.18	27.19	54.00	21.07	V
16032.000	36.64	-27.88	40.75	23.76	54.00	17.36	H
17745.560	37.63	-26.52	41.55	22.60	54.00	16.37	V
17768.480	36.78	-26.49	41.55	21.73	54.00	17.22	V

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Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5149.000	42.09	-25.70	34.10	33.69	54.00	11.91	V
5149.950	42.28	-25.70	34.10	33.88	54.00	11.72	V
12443.200	34.42	-31.13	38.86	26.70	54.00	19.58	H
15570.400	34.95	-28.77	39.90	23.83	54.00	19.05	V
17861.600	38.03	-26.32	40.24	24.11	54.00	15.97	V
17956.800	38.12	-26.10	40.20	24.02	54.00	15.88	V

Channel 46

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5140.250	40.25	-25.67	34.08	31.84	54.00	13.75	V
5143.950	40.16	-25.68	34.09	31.75	54.00	13.84	V
12440.000	34.46	-31.14	38.86	26.74	54.00	19.54	H
15690.400	35.37	-28.53	39.99	23.91	54.00	18.63	H
17853.600	36.99	-26.34	40.25	23.08	54.00	17.01	V
17862.400	37.37	-26.32	40.24	23.44	54.00	16.63	H

Channel 54

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5141.400	40.47	-25.68	34.26	31.88	54.00	13.53	V
5350.100	41.57	-25.76	34.34	32.99	54.00	12.43	V
11801.600	34.43	-31.97	38.50	27.90	54.00	19.57	V
15810.400	36.09	-28.31	40.47	23.93	54.00	17.91	H
17861.750	37.31	-26.32	41.53	22.10	54.00	16.69	V
17973.450	36.84	-26.06	41.51	21.40	54.00	17.16	V

Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.015	45.30	-25.76	34.34	36.71	54.00	8.70	V
5351.300	44.86	-25.76	34.34	36.28	54.00	9.14	V
10620.000	31.89	-33.33	37.85	27.36	54.00	22.11	V
15930.400	36.47	-27.78	40.62	23.63	54.00	17.53	V
17763.200	36.89	-26.50	41.55	21.84	54.00	17.11	V
17861.600	37.11	-26.32	41.53	21.90	54.00	16.89	H

Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5458.400	41.36	-25.34	34.38	32.31	54.00	12.64	V
5459.850	41.39	-25.33	34.38	32.34	54.00	12.61	V
11020.500	32.65	-32.62	38.01	27.26	54.00	21.35	V
15950.700	36.83	-27.69	40.64	23.88	54.00	17.17	V
17968.100	38.08	-26.07	41.51	22.64	54.00	15.92	H
17852.600	37.94	-26.34	41.53	22.75	54.00	16.06	V

Channel 118

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5430.850	40.39	-25.51	34.37	31.52	54.00	13.61	V
5449.200	40.28	-25.39	34.38	31.29	54.00	13.72	V
11180.000	33.20	-32.10	38.07	27.23	54.00	20.80	H
15947.400	36.74	-27.71	40.64	23.81	54.00	17.26	H
17854.800	38.02	-26.34	41.53	22.83	54.00	15.98	H
17961.500	38.04	-26.09	41.51	22.62	54.00	15.96	V

Channel 134

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5449.750	40.11	-25.38	34.38	31.11	54.00	13.89	V
5455.350	40.14	-25.35	34.38	31.11	54.00	13.86	V
11339.500	33.14	-32.19	38.14	27.20	54.00	20.86	H
15945.200	36.84	-27.72	40.64	23.92	54.00	17.16	H
17741.500	37.52	-26.53	41.55	22.50	54.00	16.48	V
17957.100	38.08	-26.10	41.51	22.67	54.00	15.92	H

Channel 142

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5422.640	40.18	-25.56	34.37	31.37	54.00	13.82	V
5425.380	40.26	-25.54	34.37	31.43	54.00	13.74	V
11478.000	33.63	-32.51	38.19	27.96	54.00	20.37	H
16046.000	36.87	-27.92	40.77	24.01	54.00	17.13	V
17888.550	36.60	-26.26	41.52	21.33	54.00	17.40	H
17949.620	37.38	-26.12	41.51	21.99	54.00	16.62	V

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Channel 42

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5147.800	44.98	-25.69	34.32	36.35	54.00	9.02	V
5148.800	45.11	-25.70	34.32	36.48	54.00	8.89	V
11763.200	34.27	-31.99	38.71	27.55	54.00	19.73	H
15630.500	35.43	-28.64	40.36	23.71	54.00	18.57	V
17874.500	36.65	-26.29	41.28	21.67	54.00	17.35	H
17592.650	36.99	-26.69	41.22	22.46	54.00	17.01	V

Channel 58

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.700	47.15	-25.76	34.48	38.43	54.00	6.85	V
5353.700	46.58	-25.76	34.49	37.85	54.00	7.42	V
11758.550	34.33	-31.99	38.71	27.61	54.00	19.67	H
15870.150	35.58	-28.05	40.65	22.99	54.00	18.42	V
17863.500	36.79	-26.31	41.27	21.83	54.00	17.21	V
17990.450	36.85	-26.06	41.30	21.61	54.00	17.15	V

Channel 106

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5459.450	44.08	-25.33	34.57	34.84	54.00	9.92	V
5460.000	44.04	-25.33	34.57	34.80	54.00	9.96	V
11060.250	34.35	-32.49	37.97	28.87	54.00	19.65	V
17954.500	36.69	-26.10	41.29	21.50	54.00	17.31	H
17743.550	36.68	-26.53	41.25	21.96	54.00	17.32	H
17805.000	36.76	-26.45	41.26	21.95	54.00	17.24	V

Channel 122

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5450.500	40.55	-25.38	34.56	31.37	54.00	13.45	V
5453.250	40.59	-25.37	34.56	31.39	54.00	13.41	V
11220.750	44.35	-32.06	38.17	38.24	54.00	9.65	H
17730.350	36.88	-26.54	41.25	22.18	54.00	17.12	V
17755.450	36.59	-26.51	41.25	21.85	54.00	17.41	V
17894.250	36.81	-26.24	41.28	21.78	54.00	17.19	V

Channel 138

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5406.250	40.28	-25.67	34.36	31.58	54.00	13.72	V
5438.480	40.12	-25.46	34.38	31.20	54.00	13.88	V
11380.250	33.00	-32.29	38.15	27.14	54.00	21.00	H
17070.500	36.45	-27.00	42.11	21.33	54.00	17.55	H
17894.550	36.59	-26.24	41.52	21.31	54.00	17.41	H
17915.680	37.52	-26.19	41.52	22.20	54.00	16.48	H

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Channel 50

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5144.400	46.52	-25.68	34.32	37.89	54.00	7.48	V
5149.600	46.95	-25.70	34.32	38.33	54.00	7.05	V
11794.250	34.21	-31.98	38.74	27.45	54.00	19.79	H
15750.750	35.43	-28.43	40.50	23.36	54.00	18.57	V
5350.150	47.59	-25.76	34.48	38.86	54.00	6.41	V
5352.850	47.30	-25.76	34.49	38.57	54.00	6.70	V

Channel 114

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5457.250	43.32	-25.34	34.57	34.09	54.00	10.68	H
5459.150	43.40	-25.33	34.57	34.16	54.00	10.60	V
11140.000	34.29	-32.19	38.07	28.41	54.00	19.71	H
17710.750	36.74	-26.57	41.24	22.07	54.00	17.26	V
5457.850	44.95	-25.34	34.57	35.72	54.00	9.05	V
5459.450	44.85	-25.33	34.57	35.62	54.00	9.15	H

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Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5142.050	41.02	-25.68	34.08	32.61	54.00	12.98	V
5144.650	40.92	-25.68	34.09	32.51	54.00	13.08	V
11890.600	34.39	-31.83	38.78	27.44	54.00	19.61	H
15540.400	35.92	-28.84	39.90	24.86	54.00	18.08	V
17858.100	37.03	-26.33	40.24	23.12	54.00	16.97	V
17868.000	36.95	-26.30	40.23	23.03	54.00	17.05	V

Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5145.050	41.00	-25.69	34.09	32.60	54.00	13.00	V
5148.750	41.20	-25.70	34.10	32.80	54.00	12.80	V
11920.300	34.48	-31.75	38.80	27.43	54.00	19.52	H
15599.800	35.37	-28.71	39.90	24.18	54.00	18.63	H
17866.900	37.03	-26.31	40.23	23.11	54.00	16.97	V
17881.200	36.89	-26.27	40.22	22.94	54.00	17.11	H

Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5132.000	40.56	-25.65	34.06	32.15	54.00	13.44	V
5140.850	40.86	-25.67	34.08	32.45	54.00	13.14	V
11771.800	34.48	-31.98	38.52	27.94	54.00	19.52	V
15719.700	35.47	-28.48	40.06	23.89	54.00	18.53	V
17860.300	37.00	-26.32	40.24	23.08	54.00	17.00	H
17874.600	36.87	-26.29	40.23	22.94	54.00	17.13	H

Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5146.950	40.99	-25.69	34.26	32.42	54.00	13.01	V
5356.000	41.52	-25.76	34.34	32.93	54.00	12.48	V
10672.200	32.49	-33.27	37.87	27.89	54.00	21.51	V
15690.400	36.97	-28.53	40.33	25.17	54.00	17.03	H
17785.250	36.96	-26.47	41.54	21.89	54.00	17.04	H
17860.750	37.23	-26.32	41.53	22.02	54.00	16.77	H

Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5137.600	39.29	-25.66	34.26	30.70	54.00	14.71	V
5353.850	39.70	-25.76	34.34	31.11	54.00	14.30	V
10977.600	33.35	-32.75	37.99	28.10	54.00	20.65	H
15859.200	36.59	-28.10	40.53	24.15	54.00	17.41	H
17870.550	37.30	-26.30	41.53	22.08	54.00	16.70	V
17952.450	37.45	-26.11	41.51	22.05	54.00	16.55	V

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.150	42.91	-25.76	34.34	34.33	54.00	11.09	V
5351.200	41.99	-25.76	34.34	33.40	54.00	12.01	V
10639.900	32.57	-33.30	37.86	28.02	54.00	21.43	H
15959.500	36.49	-27.65	40.65	23.50	54.00	17.51	H
17765.450	36.82	-26.50	41.55	21.77	54.00	17.18	V
17860.750	37.03	-26.32	41.53	21.82	54.00	16.97	V

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5450.000	40.71	-25.38	34.38	31.71	54.00	13.29	V
5455.900	40.87	-25.35	34.38	31.84	54.00	13.13	V
10994.150	33.74	-32.70	38.00	28.44	54.00	20.26	V
15941.650	36.90	-27.73	40.63	24.00	54.00	17.10	V
17755.350	37.72	-26.51	41.55	22.69	54.00	16.28	H
17972.480	38.34	-26.06	41.51	22.90	54.00	15.66	H

Channel 120

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5440.050	40.83	-25.45	34.38	31.90	54.00	13.17	V
5453.650	40.91	-25.36	34.38	31.89	54.00	13.09	V
11119.500	32.65	-32.27	38.05	26.87	54.00	21.35	H
15940.750	36.77	-27.74	40.63	23.88	54.00	17.23	V
17853.500	37.78	-26.34	41.53	22.59	54.00	16.22	H
17985.350	38.17	-26.03	41.50	22.70	54.00	15.83	H

Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5455.150	40.07	-25.36	34.38	31.04	54.00	13.93	V
5456.400	40.32	-25.35	34.38	31.29	54.00	13.68	V
11400.000	33.44	-32.34	38.16	27.62	54.00	20.56	V
15946.350	36.79	-27.71	40.64	23.86	54.00	17.21	H
17850.350	37.95	-26.35	41.53	22.76	54.00	16.05	V
17975.350	38.17	-26.06	41.50	22.72	54.00	15.83	H

Channel 144

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5453.380	40.12	-25.36	34.38	31.10	54.00	13.88	V
5456.790	40.12	-25.35	34.38	31.08	54.00	13.88	V
11454.500	32.88	-32.46	38.18	27.16	54.00	21.12	V
16054.000	36.59	-27.95	40.79	23.75	54.00	17.41	H
17752.340	37.63	-26.51	41.55	22.60	54.00	16.37	V
17772.550	36.88	-26.49	41.55	21.82	54.00	17.12	H

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Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5149.300	41.64	-25.70	34.10	33.24	54.00	12.36	V
5150.250	41.78	-25.70	34.10	33.38	54.00	12.22	V
11864.200	34.28	-31.90	38.73	27.45	54.00	19.72	V
15570.100	35.21	-28.78	39.90	24.09	54.00	18.79	V
17776.700	36.80	-26.48	40.32	22.96	54.00	17.20	H
17868.000	36.95	-26.30	40.23	23.02	54.00	17.05	H

Channel 46

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5133.750	40.11	-25.65	34.07	31.70	54.00	13.89	V
5137.150	40.25	-25.66	34.07	31.84	54.00	13.75	V
11798.200	34.38	-31.98	38.59	27.76	54.00	19.62	V
15690.000	35.21	-28.53	39.99	23.76	54.00	18.79	H
17771.200	37.23	-26.49	40.33	23.39	54.00	16.77	H
17860.300	37.07	-26.32	40.24	23.15	54.00	16.93	V

Channel 54

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5141.850	40.48	-25.68	34.26	31.90	54.00	13.52	V
5353.100	41.37	-25.76	34.34	32.78	54.00	12.63	V
12442.400	34.38	-31.14	38.97	26.54	54.00	19.62	V
15810.400	35.77	-28.31	40.47	23.61	54.00	18.23	H
17852.800	38.06	-26.34	41.53	22.87	54.00	15.94	V
17879.200	38.01	-26.28	41.52	22.76	54.00	15.99	H

Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.900	44.76	-25.76	34.34	36.18	54.00	9.24	V
5353.250	43.78	-25.76	34.34	35.19	54.00	10.22	V
10620.000	31.24	-33.33	37.85	26.72	54.00	22.76	H
15930.400	36.64	-27.78	40.62	23.80	54.00	17.36	V
17852.800	38.10	-26.34	41.53	22.91	54.00	15.90	H
17856.800	38.05	-26.33	41.53	22.86	54.00	15.95	V

Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5459.650	42.06	-25.33	34.38	33.01	54.00	11.94	V
5459.850	42.09	-25.33	34.38	33.04	54.00	11.91	V
11020.500	33.12	-32.62	38.01	27.73	54.00	20.88	V
15944.100	36.75	-27.72	40.63	23.84	54.00	17.25	H
17894.550	37.93	-26.24	41.52	22.66	54.00	16.07	V
17964.450	38.15	-26.08	41.51	22.73	54.00	15.85	H

Channel 118

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5452.800	40.42	-25.37	34.38	31.40	54.00	13.58	V
5454.950	40.32	-25.36	34.38	31.29	54.00	13.68	V
11180.000	33.32	-32.10	38.07	27.35	54.00	20.68	H
15945.200	36.93	-27.72	40.64	24.01	54.00	17.07	V
17745.550	37.58	-26.52	41.55	22.55	54.00	16.42	V
17960.250	38.21	-26.09	41.51	22.79	54.00	15.79	V

Channel 134

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5450.600	40.20	-25.38	34.38	31.20	54.00	13.80	V
5453.950	40.17	-25.36	34.38	31.15	54.00	13.83	V
11339.500	33.20	-32.19	38.14	27.25	54.00	20.80	V
15956.200	36.74	-27.67	40.65	23.76	54.00	17.26	H
17750.250	37.56	-26.52	41.55	22.53	54.00	16.44	H
17965.550	38.12	-26.08	41.51	22.69	54.00	15.88	V

Channel 142

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5432.150	40.11	-25.50	34.37	31.24	54.00	13.89	V
5451.840	40.23	-25.37	34.38	31.22	54.00	13.77	V
11443.000	33.38	-32.44	38.18	27.63	54.00	20.62	V
16045.600	36.67	-27.92	40.77	23.82	54.00	17.33	V
17964.750	36.60	-26.08	41.51	21.17	54.00	17.40	H
17993.650	36.84	-26.09	41.50	21.43	54.00	17.16	V

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Channel 42

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5147.250	44.99	-25.69	34.32	36.36	54.00	9.01	V
5149.650	45.13	-25.70	34.32	36.50	54.00	8.87	V
11763.200	34.27	-31.99	38.71	27.55	54.00	19.73	V
15630.500	35.64	-28.64	40.36	23.92	54.00	18.36	V
17868.500	36.83	-26.30	41.27	21.86	54.00	17.17	V
17574.500	36.98	-26.70	41.22	22.46	54.00	17.02	H

Channel 58

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.200	46.66	-25.76	34.48	37.94	54.00	7.34	V
5350.600	46.59	-25.76	34.48	37.86	54.00	7.41	V
11758.550	34.33	-31.99	38.71	27.61	54.00	19.67	V
15870.150	35.45	-28.05	40.65	22.86	54.00	18.55	V
17868.750	36.93	-26.30	41.27	21.95	54.00	17.07	H
17993.850	36.64	-26.09	41.30	21.43	54.00	17.36	V

Channel 106

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5457.600	43.63	-25.34	34.57	34.41	54.00	10.37	V
5458.150	43.60	-25.34	34.57	34.37	54.00	10.40	V
11060.250	34.35	-32.49	37.97	28.87	54.00	19.65	V
17954.500	36.69	-26.10	41.29	21.50	54.00	17.31	V
17764.750	36.58	-26.50	41.25	21.83	54.00	17.42	H
17565.000	36.63	-26.70	41.21	22.12	54.00	17.37	H

Channel 122

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5449.900	40.61	-25.38	34.56	31.43	54.00	13.39	V
5452.250	40.56	-25.37	34.56	31.37	54.00	13.44	V
11220.500	44.42	-32.06	38.17	38.31	54.00	9.58	V
17730.650	36.79	-26.54	41.25	22.09	54.00	17.21	V
17760.750	36.68	-26.50	41.25	21.93	54.00	17.32	V
17886.500	36.91	-26.26	41.28	21.90	54.00	17.09	V

Channel 138

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5450.150	40.22	-25.38	34.38	31.22	54.00	13.78	V
5454.780	40.23	-25.36	34.38	31.20	54.00	13.77	V
11380.250	33.00	-32.29	38.15	27.14	54.00	21.00	V
17070.500	36.45	-27.00	42.11	21.33	54.00	17.55	H
17868.580	36.72	-26.30	41.53	21.50	54.00	17.28	V
17916.230	37.64	-26.19	41.52	22.32	54.00	16.36	V

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Channel 50

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5148.750	45.55	-25.70	34.32	36.92	54.00	8.45	V
5149.950	45.83	-25.70	34.32	37.21	54.00	8.17	V
11772.000	34.56	-31.98	38.72	27.83	54.00	19.44	V
15750.750	35.42	-28.43	40.50	23.35	54.00	18.58	H
5350.050	46.49	-25.76	34.48	37.76	54.00	7.51	V
5350.600	46.61	-25.76	34.48	37.88	54.00	7.39	V

Channel 114

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5456.250	45.90	-25.35	34.57	36.68	54.00	8.10	V
5458.850	46.03	-25.34	34.57	36.79	54.00	7.97	V
11140.000	34.32	-32.19	38.07	28.44	54.00	19.68	V
17710.750	36.59	-26.57	41.24	21.92	54.00	17.41	V
17794.750	36.65	-26.46	41.26	21.85	54.00	17.35	H
17883.750	37.22	-26.27	41.28	22.21	54.00	16.78	V

PEAK Results:
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Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5148.645	54.78	-25.70	34.10	46.38	74.00	19.22	V
5149.310	55.07	-25.70	34.10	46.67	74.00	18.93	H
10359.400	45.34	-33.07	37.62	40.79	68.30	22.96	H
15539.850	47.99	-28.84	39.90	36.93	68.30	20.31	V
16684.400	51.85	-27.48	41.18	38.14	68.30	16.45	V
16845.550	51.95	-27.25	41.35	37.85	68.30	16.35	V

Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5165.600	54.22	-25.74	34.13	45.83	68.30	14.08	H
5231.400	55.87	-25.75	34.20	47.42	68.30	12.43	V
10402.300	45.23	-33.18	37.70	40.71	68.30	23.07	H
15599.800	47.51	-28.71	39.90	36.32	68.30	20.79	V
16659.650	51.85	-27.52	41.16	38.21	68.30	16.45	V
17167.850	52.26	-26.93	40.97	38.22	68.30	16.04	V

Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5209.200	56.03	-25.77	34.20	47.61	68.30	12.27	H
5271.600	56.00	-25.78	34.29	47.49	68.30	12.30	H
10479.300	45.47	-33.11	37.78	40.81	68.30	22.83	H
15720.250	48.24	-28.48	40.06	36.66	68.30	20.06	V
17032.000	51.92	-27.04	41.04	37.92	68.30	16.38	V
17222.850	51.60	-26.91	40.95	37.56	68.30	16.70	H

Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5242.200	54.84	-25.75	34.30	46.29	68.30	13.46	V
5280.800	58.66	-25.79	34.31	50.14	68.30	9.64	H
10520.000	44.82	-33.11	37.81	40.12	68.30	23.48	V
15780.200	48.99	-28.38	40.44	36.93	68.30	19.31	V
16947.850	51.10	-27.13	42.13	36.10	68.30	17.20	H
17569.350	51.85	-26.70	41.59	36.97	68.30	16.45	V

Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5261.600	58.22	-25.77	34.31	49.69	68.30	10.08	H
5302.600	57.75	-25.79	34.32	49.22	68.30	10.55	H
10553.550	46.62	-33.19	37.82	41.99	68.30	21.68	H
15840.150	49.29	-28.18	40.51	36.96	68.30	19.01	V
16987.450	51.90	-27.09	42.18	36.80	68.30	16.40	H
17447.800	52.45	-26.76	41.66	37.55	68.30	15.85	H

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.920	56.37	-25.76	34.34	47.78	74.00	17.63	H
5351.487	55.74	-25.76	34.34	47.16	74.00	18.26	H
10638.800	45.99	-33.31	37.86	41.44	68.30	22.31	V
15960.050	49.06	-27.65	40.65	36.06	68.30	19.23	H
17050.700	52.53	-27.02	42.14	37.41	68.30	15.77	V
17148.600	52.20	-26.94	42.02	37.12	68.30	16.10	H

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5165.222	53.92	-25.74	34.27	45.39	68.30	14.38	H
5469.243	54.42	-25.28	34.39	45.31	68.30	13.88	H
11000.150	45.10	-32.68	38.00	39.78	68.30	23.20	V
16500.150	49.10	-27.61	41.50	35.21	68.30	19.20	H
16990.200	52.12	-27.08	42.19	37.01	68.30	16.18	V
17663.950	51.77	-26.63	41.57	36.84	68.30	16.53	H

Channel 120

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5577.200	54.23	-25.06	34.54	44.75	68.30	14.07	V
5625.600	54.60	-24.82	34.63	44.79	68.30	13.70	H
11199.800	45.20	-32.08	38.08	39.20	68.30	23.10	V
16799.900	48.74	-27.30	41.92	34.11	68.30	19.56	H
17041.350	51.71	-27.03	42.15	36.59	68.30	16.59	H
17369.700	51.51	-26.82	41.75	36.58	68.30	16.79	V

Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5726.325	55.49	-24.80	34.82	45.47	68.30	12.81	H
5738.113	55.58	-24.79	34.84	45.53	68.30	12.72	H
11400.000	46.30	-32.34	38.16	40.48	68.30	22.00	H
17100.200	49.09	-26.96	42.08	33.98	68.30	19.21	H
17464.300	51.76	-26.75	41.64	36.86	68.30	16.54	H
17682.650	51.34	-26.60	41.56	36.38	68.30	16.96	H

Channel 144

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5594.650	54.35	-24.96	34.58	44.74	68.30	13.95	H
5768.250	54.10	-24.75	34.89	43.95	68.30	14.20	V
11340.050	45.43	-32.19	38.14	39.48	68.30	35.28	H
17010.000	50.62	-27.06	42.19	35.50	68.30	31.55	H
17630.150	51.72	-26.67	41.57	36.82	68.30	31.45	H
17587.500	51.59	-26.69	41.58	36.70	68.30	31.32	V

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Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5141.417	55.26	-25.68	34.08	46.86	74.00	18.74	H
5148.347	55.14	-25.69	34.10	46.74	74.00	18.86	H
10359.950	45.40	-33.07	37.62	40.85	68.30	22.90	H
15539.850	47.73	-28.84	39.90	36.67	68.30	20.57	V
16800.450	52.28	-27.30	41.30	38.28	68.30	16.02	V
17149.150	51.78	-26.94	40.95	37.77	68.30	16.52	H

Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5176.800	55.80	-25.77	34.15	47.42	68.30	12.50	H
5224.400	56.35	-25.76	34.20	47.90	68.30	11.95	V
10398.450	45.98	-33.17	37.70	41.45	68.30	22.32	V
15600.350	48.88	-28.71	39.90	37.69	68.30	19.42	H
16961.050	52.03	-27.12	41.22	37.93	68.30	16.27	V
17051.800	52.54	-27.02	41.00	38.56	68.30	15.76	H

Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5212.000	58.28	-25.77	34.20	49.85	68.30	10.02	H
5270.000	56.61	-25.78	34.28	48.11	68.30	11.69	H
10479.850	45.26	-33.11	37.78	40.59	68.30	23.04	H
15721.350	49.01	-28.48	40.06	37.43	68.30	19.29	H
17055.100	52.13	-27.01	40.99	38.16	68.30	16.17	V
17059.500	52.25	-27.01	40.98	38.28	68.30	16.05	H

Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5236.400	56.77	-25.75	34.30	48.22	68.30	11.53	H
5283.000	57.19	-25.79	34.32	48.67	68.30	11.11	V
10520.000	43.84	-33.11	37.81	39.14	68.30	24.46	V
15780.200	48.43	-28.38	40.44	36.37	68.30	19.87	V
16743.250	51.58	-27.38	41.84	37.12	68.30	16.72	V
17258.600	51.90	-26.90	41.89	36.91	68.30	16.40	V

Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5259.400	59.42	-25.77	34.31	50.88	68.30	8.88	H
5301.600	60.00	-25.79	34.32	51.47	68.30	8.30	V
10560.150	44.59	-33.20	37.82	39.97	68.30	23.70	V
15840.150	50.96	-28.18	40.51	38.63	68.30	17.34	H
16946.750	52.32	-27.13	42.13	37.32	68.30	15.98	H
17652.950	52.75	-26.64	41.57	37.83	68.30	15.55	H

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.583	57.63	-25.76	34.34	49.05	74.00	16.37	H
5350.907	57.67	-25.76	34.34	49.08	74.00	16.33	H
10639.900	44.27	-33.30	37.86	39.72	68.30	24.03	V
15960.050	49.93	-27.65	40.65	36.93	68.30	18.37	V
16962.150	52.25	-27.12	42.15	37.22	68.30	16.05	V
17670.550	52.12	-26.62	41.57	37.18	68.30	16.18	H

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5463.767	55.13	-25.31	34.39	46.06	68.30	13.17	V
5466.948	55.13	-25.29	34.39	46.04	68.30	13.17	H
11000.150	45.41	-32.68	38.00	40.09	68.30	22.89	V
16500.150	48.75	-27.61	41.50	34.86	68.30	19.55	H
16998.450	51.52	-27.08	42.20	36.40	68.30	16.78	H
17605.650	52.29	-26.68	41.58	37.39	68.30	16.01	V

Channel 120

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5580.800	57.16	-25.04	34.55	47.65	68.30	11.14	H
5621.200	56.06	-24.83	34.63	46.27	68.30	12.24	H
11199.800	47.28	-32.08	38.08	41.28	68.30	21.02	H
16799.900	49.15	-27.30	41.92	34.53	68.30	19.15	V
17036.400	51.66	-27.03	42.16	36.53	68.30	16.64	V
17629.300	51.28	-26.67	41.57	36.37	68.30	17.02	V

Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5725.163	56.06	-24.80	34.82	46.05	68.30	12.24	V
5728.837	56.24	-24.80	34.82	46.22	68.30	12.06	H
11400.100	46.19	-32.34	38.16	40.37	68.30	22.11	H
17100.200	49.13	-26.96	42.08	34.01	68.30	19.17	H
17262.450	51.17	-26.90	41.88	36.19	68.30	17.13	V
17665.305	53.04	-26.63	41.57	38.10	68.30	15.26	H

Channel 144

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5623.420	54.15	-24.83	34.63	44.35	68.30	14.15	H
5818.500	53.92	-24.91	34.98	43.84	68.30	14.38	H
11340.050	45.43	-32.19	38.14	39.48	68.30	35.31	V
17010.000	50.62	-27.06	42.19	35.50	68.30	31.65	V
17630.150	51.72	-26.67	41.57	36.82	68.30	30.85	V
17587.500	51.59	-26.69	41.58	36.70	68.30	31.05	H

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Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5146.877	56.44	-25.69	34.09	48.03	74.00	17.56	V
5149.345	56.26	-25.70	34.10	47.86	74.00	17.74	V
10379.750	45.56	-33.12	37.66	41.02	68.30	22.74	H
15570.100	47.19	-28.78	39.90	36.07	68.30	21.11	V
16978.650	52.83	-27.10	41.16	38.77	68.30	15.47	H
17571.000	52.14	-26.70	40.66	38.18	68.30	16.16	H

Channel 46

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5191.800	58.34	-25.79	34.18	49.95	68.30	9.96	V
5268.600	59.67	-25.78	34.27	51.17	68.30	8.63	H
10460.050	44.84	-33.13	37.76	40.22	68.30	23.46	V
15690.000	47.74	-28.53	39.99	36.29	68.30	20.56	H
16832.350	52.15	-27.26	41.33	38.08	68.30	16.15	V
17034.750	52.47	-27.04	41.03	38.47	68.30	15.83	H

Channel 54

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5223.400	56.51	-25.76	34.29	47.98	68.30	11.79	H
5314.600	56.90	-25.78	34.33	48.35	68.30	11.40	H
10539.800	44.24	-33.15	37.82	39.58	68.30	24.06	H
15809.800	47.94	-28.32	40.47	35.78	68.30	20.36	V
16242.200	52.04	-27.67	41.09	38.62	68.30	16.26	H
16860.400	51.62	-27.23	42.01	36.84	68.30	16.68	V

Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.367	60.81	-25.76	34.34	52.23	74.00	13.19	V
5351.042	60.74	-25.76	34.34	52.15	74.00	13.26	V
10620.100	43.14	-33.33	37.85	38.61	68.30	25.16	V
15929.800	49.33	-27.78	40.62	36.50	68.30	18.97	H
16936.850	51.91	-27.14	42.11	36.94	68.30	16.39	H
17157.400	51.89	-26.93	42.01	36.82	68.30	16.41	H

Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5469.302	62.24	-25.28	34.39	53.13	68.30	6.06	V
5469.767	60.67	-25.28	34.39	51.56	68.30	7.63	V
11019.950	46.55	-32.62	38.01	41.16	68.30	21.75	V
16529.850	48.60	-27.61	41.54	34.66	68.30	19.70	H
17026.500	51.68	-27.05	42.17	36.56	68.30	16.62	H
17650.200	51.13	-26.65	41.57	36.21	68.30	17.17	V

Channel 118

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5556.400	57.61	-25.15	34.51	48.26	68.30	10.69	H
5623.200	58.93	-24.83	34.63	49.13	68.30	9.37	V
11180.000	45.46	-32.10	38.07	39.48	68.30	22.84	V
16770.200	49.52	-27.34	41.88	34.97	68.30	18.78	V
17062.250	51.22	-27.01	42.12	36.10	68.30	17.08	V
17544.050	51.57	-26.71	41.59	36.69	68.30	16.73	V

Channel 134

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5743.562	56.60	-24.78	34.85	46.53	68.30	11.70	H
5744.863	56.77	-24.78	34.85	46.70	68.30	11.53	H
11340.050	45.47	-32.19	38.14	39.52	68.30	22.83	H
17010.000	50.09	-27.06	42.19	34.97	68.30	18.21	V
17320.200	51.81	-26.86	41.81	36.86	68.30	16.49	H
17663.400	51.86	-26.63	41.57	36.92	68.30	16.44	H

Channel 142

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5605.025	54.98	-24.90	34.60	45.28	68.30	13.32	V
5887.250	55.11	-25.18	35.10	45.18	68.30	13.19	V
11419.800	45.03	-32.38	38.17	39.25	68.30	23.27	V
16451.750	50.70	-27.62	41.42	36.90	68.30	17.59	V
16874.500	50.78	-27.21	42.03	35.97	68.30	17.52	H
17325.500	50.62	-26.86	41.81	35.67	68.30	17.68	V

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Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5145.932	55.56	-25.69	34.09	47.16	74.00	18.44	H
5148.488	55.06	-25.70	34.10	46.65	74.00	18.94	H
10359.950	46.09	-33.07	37.62	41.55	68.30	22.21	H
15538.750	48.76	-28.84	39.90	37.70	68.30	19.54	V
16913.750	52.23	-27.17	41.36	38.04	68.30	16.07	H
17135.400	52.15	-26.94	40.94	38.16	68.30	16.15	H

Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5177.200	56.38	-25.78	34.15	48.00	68.30	11.92	V
5221.600	57.73	-25.76	34.20	49.30	68.30	10.56	V
10401.200	45.26	-33.18	37.70	40.74	68.30	23.04	V
15599.250	48.59	-28.71	39.90	37.40	68.30	19.71	V
16546.350	51.65	-27.61	41.05	38.21	68.30	16.65	H
16649.750	51.52	-27.53	41.15	37.91	68.30	16.77	V

Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5217.000	56.23	-25.77	34.20	47.79	68.30	12.07	H
5260.800	58.22	-25.77	34.24	49.75	68.30	10.08	H
10479.300	45.25	-33.11	37.78	40.58	68.30	23.05	V
15720.800	49.06	-28.48	40.06	37.48	68.30	19.24	H
16937.400	51.57	-27.14	41.29	37.42	68.30	16.73	V
17079.850	51.99	-26.99	40.94	38.04	68.30	16.31	H

Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5232.200	57.70	-25.75	34.30	49.15	68.30	10.60	V
5287.000	57.06	-25.80	34.32	48.54	68.30	11.24	H
10520.000	44.59	-33.11	37.81	39.88	68.30	23.71	V
15780.200	47.38	-28.38	40.44	35.32	68.30	20.92	H
16934.650	51.78	-27.15	42.11	36.81	68.30	16.52	V
17650.200	52.11	-26.65	41.57	37.19	68.30	16.19	H

Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5254.800	58.24	-25.76	34.30	49.70	68.30	10.06	V
5303.400	57.53	-25.79	34.32	49.00	68.30	10.77	V
10560.150	44.97	-33.20	37.82	40.34	68.30	23.33	V
15840.150	49.15	-28.18	40.51	36.82	68.30	19.15	V
16998.450	52.03	-27.08	42.20	36.90	68.30	16.27	V
17452.750	51.41	-26.76	41.66	36.52	68.30	16.89	H

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.609	59.51	-25.76	34.34	50.92	74.00	14.49	V
5353.796	58.13	-25.76	34.34	49.54	74.00	15.87	H
10639.900	43.51	-33.30	37.86	38.95	68.30	24.79	H
15960.500	49.22	-27.65	40.65	36.21	68.30	19.08	V
16683.300	52.07	-27.48	41.76	37.79	68.30	16.23	H
17026.500	52.21	-27.05	42.17	37.09	68.30	16.09	H

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5465.163	55.67	-25.30	34.39	46.58	68.30	12.63	H
5465.163	54.84	-25.30	34.39	45.75	68.30	13.46	V
11000.150	46.04	-32.68	38.00	40.72	68.30	22.26	V
16500.150	49.05	-27.61	41.50	35.17	68.30	19.25	H
17160.700	52.09	-26.93	42.01	37.02	68.30	16.21	V
17593.550	51.63	-26.69	41.58	36.73	68.30	16.67	V

Channel 120

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5580.000	56.86	-25.04	34.55	47.35	68.30	11.44	H
5619.600	57.48	-24.84	34.62	47.69	68.30	10.82	H
11199.800	45.59	-32.08	38.08	39.59	68.30	22.71	H
16799.900	48.83	-27.30	41.92	34.21	68.30	19.47	V
17032.550	51.96	-27.04	42.16	36.84	68.30	16.34	H
17272.900	52.14	-26.90	41.87	37.16	68.30	16.16	H

Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5726.962	56.26	-24.80	34.82	46.25	68.30	12.04	H
5727.887	56.26	-24.80	34.82	46.24	68.30	12.04	H
11400.000	45.10	-32.34	38.16	39.28	68.30	23.20	V
17100.200	49.60	-26.96	42.08	34.49	68.30	18.70	V
17250.900	51.61	-26.90	41.90	36.62	68.30	16.69	V
17646.900	51.53	-26.65	41.57	36.62	68.30	16.77	V

Channel 144

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5630.660	53.81	-24.81	34.64	43.98	68.30	14.49	H
5754.900	54.91	-24.77	34.87	44.81	68.30	13.39	H
11440.150	44.19	-32.43	38.18	38.45	68.30	35.37	H
16816.950	50.90	-27.28	41.95	36.23	68.30	31.66	H
16869.500	51.09	-27.22	42.02	36.29	68.30	30.67	V
17168.500	50.84	-26.93	42.00	35.77	68.30	31.52	V

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Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5146.142	56.67	-25.69	34.09	48.27	74.00	17.33	H
5149.712	56.57	-25.70	34.10	48.17	74.00	17.43	H
10380.850	45.23	-33.13	37.66	40.69	68.30	23.07	H
15570.650	48.32	-28.77	39.90	37.19	68.30	19.98	V
16746.000	51.84	-27.38	41.25	37.97	68.30	16.45	H
17040.800	51.96	-27.03	41.02	37.97	68.30	16.34	H

Channel 46

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5189.200	57.75	-25.80	34.18	49.37	68.30	10.55	V
5272.200	58.85	-25.78	34.29	50.34	68.30	9.45	V
10460.050	44.56	-33.13	37.76	39.94	68.30	23.74	H
15690.000	48.20	-28.53	39.99	36.75	68.30	20.10	H
17019.900	51.78	-27.05	41.06	37.77	68.30	16.52	H
17155.200	51.87	-26.94	40.96	37.85	68.30	16.43	V

Channel 54

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5220.000	55.72	-25.76	34.29	47.19	68.30	12.58	H
5315.000	56.63	-25.78	34.33	48.08	68.30	11.67	V
10539.800	45.15	-33.15	37.82	40.48	68.30	23.15	V
15809.900	50.50	-28.32	40.47	38.34	68.30	17.80	H
16960.500	52.03	-27.12	42.15	37.00	68.30	16.27	V
17054.000	51.85	-27.02	42.13	36.73	68.30	16.45	H

Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.123	60.35	-25.76	34.34	51.77	74.00	13.65	H
5350.326	61.52	-25.76	34.34	52.93	74.00	12.48	V
10617.350	45.75	-33.33	37.85	41.23	68.30	22.55	V
15929.800	49.75	-27.78	40.62	36.92	68.30	18.55	H
17071.050	52.86	-27.00	42.11	37.74	68.30	15.44	V
17357.600	52.30	-26.83	41.77	37.37	68.30	16.00	V

Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5469.153	58.40	-25.28	34.39	49.29	68.30	9.90	H
5469.445	58.20	-25.28	34.39	49.09	68.30	10.10	V
11019.950	46.01	-32.62	38.01	40.62	68.30	22.29	V
16529.850	49.13	-27.61	41.54	35.19	68.30	19.17	H
17008.900	51.23	-27.06	42.19	36.11	68.30	17.07	H
17495.100	51.47	-26.74	41.61	36.60	68.30	16.83	V

Channel 118

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5553.000	56.92	-25.15	34.50	47.57	68.30	11.38	H
5622.800	57.57	-24.83	34.63	47.77	68.30	10.73	V
11180.000	45.09	-32.10	38.07	39.11	68.30	23.21	V
16770.200	48.75	-27.34	41.88	34.20	68.30	19.55	H
17127.700	51.86	-26.94	42.05	36.76	68.30	16.44	V
17668.350	52.14	-26.62	41.57	37.19	68.30	16.16	H

Channel 134

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5729.325	55.87	-24.80	34.82	45.85	68.30	12.43	V
5737.550	56.32	-24.79	34.84	46.28	68.30	11.98	V
11340.050	45.14	-32.19	38.14	39.20	68.30	23.16	V
17010.000	51.24	-27.06	42.19	36.12	68.30	17.06	H
17337.800	51.24	-26.85	41.79	36.29	68.30	17.06	H
17671.650	51.28	-26.62	41.57	36.34	68.30	17.02	V

Channel 142

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5613.050	54.70	-24.86	34.61	44.95	68.30	13.60	V
5804.250	54.78	-24.83	34.96	44.65	68.30	13.52	H
11419.800	45.13	-32.38	38.17	39.35	68.30	23.17	H
16451.750	50.66	-27.62	41.42	36.85	68.30	17.64	V
16891.500	50.67	-27.19	42.05	35.81	68.30	17.63	V
17432.500	50.58	-26.77	41.68	35.67	68.30	17.72	H

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Channel 42

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5145.625	59.31	-25.69	34.32	50.68	74.00	14.69	H
5146.562	59.59	-25.69	34.32	50.96	74.00	14.41	H
10419.900	44.26	-33.18	37.54	39.90	68.30	24.04	H
15630.050	47.90	-28.64	40.36	36.19	68.30	20.40	H
16845.550	51.82	-27.25	41.61	37.46	68.30	16.48	H
17229.450	51.75	-26.91	41.47	37.19	68.30	16.55	H

Channel 58

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
5350.839	62.28	-25.76	34.48	53.56	74.00	11.72	H
5352.014	60.47	-25.76	34.49	51.74	74.00	13.53	H
10578.850	45.61	-33.25	37.65	41.21	68.30	22.69	V
15869.850	49.62	-28.05	40.65	37.03	68.30	18.68	V
17026.500	52.68	-27.05	41.67	38.05	68.30	15.62	H
17166.200	52.19	-26.93	41.53	37.59	68.30	16.11	V