





TEST REPORT No. I21Z61621-WMD02

for

TCL Communication Ltd.

GSM/UMTS/LTE Mobile phone

Model Name: A509DL

FCC ID: 2ACCJH131

with

Hardware Version: PIO

Software Version: vL73

Issued Date: 2021-09-30

Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of CTTL.

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

Report Number	Revision	Description	Issue Date
I21Z61621-WMD02	Rev.0	1 st edition	2021-09-02
I21Z61621-WMD02	Rev.1	2 nd edition	2021-09-14
		Delete the data of	
		initial model.	
I21Z61621-WMD02	Rev.2	3 rd edition	2021-09-29
		Update the results in	
		A.1.	
I21Z61621-WMD02	Rev.3	4 th edition	2021-09-30
		Update the table in	
		Chapter 6.	

Note: the latest revision of the test report supersedes all previous version.





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1. Test Laboratory

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 (CN0066). The detail accreditation scope can be found on NVLAP website.

1.2. Testing Location

Location 1: CTTL (huayuan North Road)

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

Location 2: CTTL(Shouxiang)

Address:

Shouxiang Building, No.51 Xueyan Road, Haidian District, Beijing 100191, P.R. China





1.3. <u>Testing Environment</u>

Normal Temperature:	15-35 ℃
Relative Humidity:	20-75%

1.4. Project Data

Testing Start Date:	2020-11-24
Testing End Date:	2021-09-29

1.5. Signature

Dong Yuan (Prepared this test report)

Zhou Yu (Reviewed this test report)

赵慧麟

Zhao Hui Lin Deputy Director of the laboratory (Approved this test report)





2. Client Information

2.1. Applicant Information

Company Name:	TCL Communication Ltd.
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Contact:	Gong Zhizhou
Email:	zhizhou.gong@tcl.com
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2.2. Manufacturer Information

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3. Equipment Under Test (EUT) and Ancillary Equipment (AE)

3.1. About EUT	
Description	GSM/UMTS/LTE Mobile phone
Model Name	A509DL
FCC ID	2ACCJH131
Antenna	Embedded
Output power	22.69dBm maximum EIRP measured for WCDMA Band IV
Extreme vol. Limits	3.5VDC to 4.4VDC (nominal: 3.85VDC)
Extreme temp. Tolerance	-10°C to +55°C
Note: Components list, please re	efer to documents of the manufacturer; it is also included in t

Note: Components list, please refer to documents of the manufacturer; it is also included in the original test record of CTTL.

3.2. Internal Identification of EUT used during the test

EUT ID*	IMEI	HW Version	SW Version	Date of receipt
UT13a	015858000011852	PIO	vL73	2021-08-18
*EUT ID: is us	ed to identify the test sa	mple in the lab inter	rnally.	

3.3. Internal Identification of AE used during the test

AE ID*	Description	
AE1	Battery	
AE2	Battery	
AE1		
Model		CAB2880000C7
Manufactu	ırer	VEKEN
Capacitan	се	3000mAh
AE2		
Model		CAB2880001C1
Manufactu	ırer	BYD
Capacitan	се	3000mAh

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





4. <u>Reference Documents</u>

4.1. Documents supplied by applicant

EUT parameters are supplied by the client or manufacturer, which are the bases of testing.

4.2. Reference Documents for testing

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

Reference	Title	Version
FCC Part 24	PERSONAL COMMUNICATIONS SERVICES	10-1-20
		Edition
FCC Part 22	PUBLIC MOBILE SERVICES	10-1-20
		Edition
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS	10-1-20
	SERVICES	Edition
ANSI/TIA-603-E	Land Mobile FM or PM Communications Equipment	2016
	Measurement and Performance Standards	
ANSI C63.26	American National Standard for Compliance Testing of	2015
	Transmitters Used in Licensed Radio Services	
KDB 971168 D01	MEASUREMENT GUIDANCE FOR CERTIFICATION OF	v03r01
	LICENSED DIGITAL TRANSMITTERS	





5. Laboratory Environment

Fully-anechoic chamber FAC-3 (9 meters×6.5 meters×4 meters) did not exceed following limits along the EMC testing:

Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. = 15 %, Max. = 75 %
Shielding effectiveness	0.014MHz - 1MHz, >60dB;
	1MHz - 1000MHz, >90dB.
Electrical insulation	> 2 MΩ
Ground system resistance	<4 Ω
Site voltage standing-wave ratio (S _{VSWR})	Between 0 and 6 dB, from 1GHz to 18GHz
Uniformity of field strength	Between 0 and 6 dB, from 80 to 6000 MHz





6. Summary Of Test Result

WCDMA Band II

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	24.232	Р
2	Emission Limit	24.238	Р

WCDMA Band V

ltems	Test Name	Clause in FCC rules	Verdict
1	Output Power	22.913	Р
2	Emission Limit	22.917	Р

WCDMA Band IV

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	Р
2	Emission Limit	27.53	Р

Terms used in Verdict column

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

Explanation of worst-case configuration

The worst-case scenario for all measurements is based on the conducted output power measurement investigation results. The test results shown in the following sections represent the worst case emission.

The Equipment Under Test (EUT) is a Class 2 Permissive Change to A509DL (FCC ID: 2ACCJH131), Output Power and Emission Limit are tested.

For detail differences between two models please refer the Declaration of Changes document.





7. Test Equipment Utilized

Description	Туре	Series Number	Manufacture	Cal Due Date	Calibration Interval
Universal Radio Communication Tester	CMU200	108646	R&S	2021-12-17	1 year
Spectrum Analyzer	FSU	200030	R&S	2022-06-02	1 year
Climate chamber	SH-242	93008556	ESPEC	2023-12-23	3 years
Wireless Communication Test Set	E5515E	MY53211012	Agilent	2022-08-01	1 year
Test Receiver	E4440A	MY48250642	Agilent	2022-03-04	1 year
Universal Radio Communication Tester	CMW500	143008	R&S	2021-12-01	1 year
EMI Antenna	VULB9163	9163-235	Schwarzbeck	2022-04-07	1 year
Signal Generator	N5183A	MY49060052	Agilent	2022-07-11	1 year
EMI Antenna	3117	00058889	ETS-Lindgren	2021-09-22	1 year
EMI Antenna	3117	00119021	ETS-Lindgren	2022-01-14	1 year

Note: The test dates were before the calibration due dates of equipment used (the EMI Antenna which series number is 3117).





Annex A: Measurement Results

A.1 Output Power

A.1.1 Summary

During the process of testing, the EUT was controlled via communication tester to ensure max power transmission and proper modulation.

In all cases, output power is within the specified limits.

A.1.2 Conducted

A.1.2.1 Method of Measurements

The EUT was set up for the max output power with pseudo random data modulation.

These measurements were done at 3 frequencies (bottom, middle and top of operational frequency range) for each bandwidth.

A.1.2.2 Measurement Result

WCDMA Band II

QPSK

	СН	Frequency (MHz)	output power (dBm)
WCDMA	9262	1852.4	23.14
(Band II)	9400	1880.0	23.23
	9538	1907.6	23.37

16QAM

	СН	Frequency (MHz)	output power (dBm)
WCDMA	9262	1852.4	22.22
(Band II)	9400	1880.0	21.74
	9538	1907.6	21.68

WCDMA Band V

QPSK

	СН	Frequency (MHz)	output power (dBm)
WCDMA	4132	826.4	23.92
(Band V)	4183	836.6	23.96
	4233	846.6	23.82

	СН	Frequency (MHz)	output power (dBm)
WCDMA	4132	826.4	22.14
(Band V)	4183	836.6	22.36
	4233	846.6	22.46





WCDMA Band IV

QPSK

	СН	Frequency (MHz)	output power (dBm)
WCDMA	1312	1712.4	23.81
(Band IV)	1412	1732.4	24.06
	1513	1752.6	23.90

	СН	Frequency (MHz)	output power (dBm)
WCDMA	1312	1712.4	22.48
(Band IV)	1412	1732.4	23.16
	1513	1752.6	23.05





A.1.3 Radiated

A.1.3.1 Description

This is the test for the maximum radiated power from the EUT.

Part 22.913(a) specifies "The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts".

Part 24.232(c) specifies "Mobile and portable stations are limited to 2 watts EIRP".

Part 27.50(d) specifies "Fixed, mobile, and portable (handheld) stations operating in the

1710–1755 MHz band and mobile and portable stations operating in the 1695–1710 MHz and 1755–1780 MHz bands are limited to 1 watt EIRP".

A.1.3.2 Method of Measurement

ANSI C63.26 chapter 5.2.5.5: when working in decibels (i.e., logarithmic scale), the ERP and EIRP represent the sum of the transmit antenna gain (in dBd or dBi, respectively) and the conducted RF output power (expressed in dB relative to watts or milliwatts).

The relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation (1) as follows:

ERP or EIRP= P_{Mea} + G_T

Where

ERP or EIRP	effective radiated power or equivalent isotropically radiated power,
	respectively
	(expressed in the same units as P_{Mea} , e.g., dBm or dBW)
P _{Mea}	measured transmitter output power or PSD, in dBm or dBW
G _T	gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP)

WCDMA Band II

QPSK

		Frequency	Output power Conducted	Output power Radiated(dBm)
	Сп	(MHz)	(dBm)	$(G_T - L_C = -1.3)$
WCDIMA Bond II	9262	1852.4	23.14	21.84
Danu II	9400	1880.0	23.23	21.93
	9538	1907.6	23.37	22.07

		Frequency	Output power Conducted	Output power Radiated(dBm)
	Сп	(MHz)	(dBm)	$(G_T - L_C = -1.3)$
WCDIMA Bond II	9262	1852.4	22.22	20.92
Band II	9400	1880.0	21.74	20.44
	9538	1907.6	21.68	20.38





WCDMA Band V

QPSK

		Frequency	Output power Conducted	Output power Radiated(dBm)
	Сп	(MHz)	(dBm)	$(G_T - L_C = -4.6)$
	4132	826.4	23.92	17.17
Band V	4183	836.6	23.96	17.21
	4233	846.6	23.82	17.07

16QAM

		Frequency	Output power Conducted	Output power Radiated(dBm)
		(MHz)	(dBm)	$(G_T - L_C = -4.6)$
	4132	826.4	22.14	15.39
Band V	4183	836.6	22.36	15.61
	4233	846.6	22.46	15.71

WCDMA Band IV

QPSK

	сц	Frequency	Output power Conducted	Output power Radiated(dBm)
	СП	(MHz)	(dBm)	$(G_T - L_C = -1.4)$
WCDIVIA Bond IV	1712.4	22.58	23.81	22.51
Danu IV	1732.4	22.66	24.06	22.76
	1752.6	22.78	23.90	22.60

		Frequency	Output power Conducted	Output power Radiated(dBm)
	Сп	(MHz)	(dBm)	$(G_T - L_C = -1.4)$
Rond IV	1712.4	22.58	22.48	21.18
Band IV	1732.4	22.66	23.16	21.86
	1752.6	22.78	23.05	21.75





A.2 Emission Limit

A.2.1 Measurement Method

The measurements procedures in TIA-603E-2016 are used.

The spectrum was scanned from 30 MHz to the 10th harmonic of the highest frequency generated within the equipment. The resolution bandwidth is set as outlined in Part 24.238, Part 22.917, Part 27.53. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of WCDMA Band II, WCDMA Band V and WCDMA Band IV.

The procedure of radiated spurious emissions is as follows:

1. EUT was placed on a 1.5-meter-high non-conductive stand at a 3-meter test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. The height of receiving antenna is 1.5m. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the EUT through 360° and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic were measured with peak detector.



- 2. The EUT is then put into continuously transmitting mode at its maximum power level during the test. And the maximum value of the receiver should be recorded as (Pr).
- 3. The EUT shall be replaced by a substitution antenna. The test setup refers to figure below.



In the chamber, a substitution antenna for the frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere with the radiation pattern of the antenna. A power (P_{Mea}) is applied to the input of the





substitution antenna and adjust the level of the signal generator output until the value of the receiver reach the previously recorded (P_r). The power of signal source (P_{Mea}) is recorded. The test should be performed by rotating the test item and adjusting the receiving antenna polarization.

- 4. The Path loss (P_{pl}) between the Signal Source with the Substitution Antenna and the Substitution Antenna Gain (G_a) should be recorded after test.
 A amplifier should be connected in for the test.
 The Path loss (P_{pl}) is the summation of the cable loss and the gain of the amplifier.
 The measurement results are obtained as described below:
 Power (EIRP) = P_{Mea} P_{pl} + G_a
- 5. This value is EIRP since the measurement is calibrated using an antenna of known gain (2.15 dBi) and known input power.
- 6. ERP can be calculated from EIRP by subtracting the gain of the dipole, ERP = EIRP 2.15dBi.

A.2.2 Measurement Limit

Part 22.917, Part 24.238 and Part 27.53(h) specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10log(P) dB.

A.2.3 Measurement Results

Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies of WCDMA Band II (1852.4 MHz, 1880.0MHz and 1907.6MHz),WCDMA Band V(826.4MHz, 836.6MHz and 846.6MHz) and WCDMA Band IV(1712.4MHz, 1732.4MHz and 1752.6MHz). It was decided that measurements at these three carrier frequencies would be sufficient to demonstrate compliance with emissions limits because it was seen that all the significant spurs occur well outside the band and no radiation was seen from a carrier in one block of the WCDMA Band II, WCDMA Band V and WCDMA Band IV into any of the other blocks. The equipment must still, however, meet emissions requirements with the carrier at all frequencies over which it is capable of operating and it is the manufacturer's responsibility to verify this.





A.2.4 Measurement Results Table

Frequency	Channel	Frequency Range	Result
	Low	30MHz-10GHz	Pass
WCDMA Band V	Middle	30MHz-10GHz	Pass
	High	30MHz-10GHz	Pass
	Low	30MHz-20GHz	Pass
WCDMA Band II	Middle	30MHz-20GHz	Pass
	High	30MHz-20GHz	Pass
	Low	30MHz-20GHz	Pass
WCDMA Band IV	Middle	30MHz-20GHz	Pass
	High	30MHz-20GHz	Pass

A.2.5 Sweep Table

Working	Subrange	RBW	VBW	Sween time (s)
Frequency	(GHz)	RBW	VBW	
	0.03~1	100kHz	300kHz	10
	1-2	1 MHz	3 MHz	2
WCDMA Band V	2~5	1 MHz	3 MHz	3
	5~8	1 MHz	3 MHz	3
	8~10	1 MHz	3 MHz	3
	0.03~1	100kHz	300kHz	10
	1-2	1 MHz	3 MHz	2
	2~5	1 MHz	3 MHz	3
	5~8	1 MHz	3 MHz	3
	8~11	1 MHz	3 MHz	3
	11~14	1 MHz	3 MHz	3
	14~18	1 MHz	3 MHz	3
	18~20	1 MHz	3 MHz	2
	0.03~1	100kHz	300kHz	10
	1-2	1 MHz	3 MHz	2
	2~5	1 MHz	3 MHz	3
	5~8	1 MHz	3 MHz	3
	8~11	1 MHz	3 MHz	3
	11~14	1 MHz	3 MHz	3
	14~18	1 MHz	3 MHz	3
	18~20	1 MHz	3 MHz	2





WCDMA BAND II Mode Channel 9262/1852.4MHz

Frequency	P _{Mea}	Path	Antenna	Peak EIRP	Limit	Margin	Delerization
(MHz)	(dBm)	Loss (dB)	Gain(dBi)	(dBm)	(dBm)	(dB)	Polarization
3704.02	-53.87	6.42	8.49	-51.80	-13.00	38.80	V
5556.02	-51.85	7.19	10.59	-48.45	-13.00	35.45	V
7413.01	-49.36	8.15	12.10	-45.41	-13.00	32.41	Н
9269.01	-46.04	9.08	13.26	-41.86	-13.00	28.86	Н
11132.01	-51.20	9.70	13.17	-47.73	-13.00	34.73	V
12947.01	-49.31	10.49	13.47	-46.33	-13.00	33.33	V

WCDMA BAND II Mode Channel 9400/1880MHz

Frequency	P _{Mea}	Path	Antenna	Peak EIRP	Limit	Margin	Delerization
(MHz)	(dBm)	Loss (dB)	Gain(dBi)	(dBm)	(dBm)	(dB)	Polarization
3759.02	-54.64	6.26	8.56	-52.34	-13.00	39.34	Н
5649.02	-51.39	7.27	10.57	-48.09	-13.00	35.09	Н
7523.01	-51.25	8.30	12.22	-47.33	-13.00	34.33	Н
9413.01	-50.80	9.10	13.35	-46.55	-13.00	33.55	Н
11278.01	-50.51	9.86	13.14	-47.23	-13.00	34.23	V
13157.01	-48.05	10.69	13.72	-45.02	-13.00	32.02	V

WCDMA BAND II Mode Channel 9538/1907.6MHz

Frequency	P _{Mea}	Path	Antenna	Peak EIRP	Limit	Margin	Delerization
(MHz)	(dBm)	Loss (dB)	Gain(dBi)	(dBm)	(dBm)	(dB)	Polarization
3814.02	-53.66	6.09	8.64	-51.11	-13.00	38.11	Н
5724.02	-51.48	7.30	10.56	-48.22	-13.00	35.22	Н
7636.01	-51.90	8.14	12.31	-47.73	-13.00	34.73	Н
9545.01	-51.11	9.38	13.35	-47.14	-13.00	34.14	Н
11465.01	-50.70	9.90	13.11	-47.49	-13.00	34.49	V
13390.01	-47.28	10.57	14.05	-43.80	-13.00	30.80	Н





WCDMA BAND V Mode Channel 4132/826.4MHz

Frequency	P _{Mea}	Path	Antenna	Correction	Peak ERP	Limit	Margin	Delorization
(MHz)	(dBm)	Loss(dB)	Gain(dBi)	(dB)	(dBm)	(dBm)	(dB)	Polarization
1650.01	-57.54	3.57	5.23	2.15	-58.03	-13.00	45.03	Н
2468.00	-54.02	4.59	6.00	2.15	-54.76	-13.00	41.76	Н
3308.02	-53.37	5.29	7.74	2.15	-53.07	-13.00	40.07	V
4134.02	-54.76	6.06	9.03	2.15	-53.94	-13.00	40.94	Н
4928.01	-54.68	6.73	9.83	2.15	-53.73	-13.00	40.73	V
5771.01	-53.47	7.23	10.55	2.15	-52.30	-13.00	39.30	V

WCDMA BAND V Mode Channel 4183/836.6MHz

Frequency	P _{Mea}	Path	Antenna	Correction	Peak ERP	Limit	Margin	Delorization
(MHz)	(dBm)	Loss(dB)	Gain(dBi)	(dB)	(dBm)	(dBm)	(dB)	Polarization
1672.01	-59.93	3.58	5.19	2.15	-60.47	-13.00	47.47	Н
2506.00	-52.03	4.63	6.11	2.15	-52.70	-13.00	39.70	Н
3349.02	-54.29	5.32	7.84	2.15	-53.92	-13.00	40.92	Н
4199.02	-54.24	6.20	9.10	2.15	-53.49	-13.00	40.49	V
5016.01	-54.24	6.58	9.92	2.15	-53.05	-13.00	40.05	V
5847.01	-53.10	7.23	10.53	2.15	-51.95	-13.00	38.95	V

WCDMA BAND V Mode Channel 4233/846.6MHz

Frequency	P _{Mea}	Path	Antenna	Correction	Peak ERP	Limit	Margin	Delerization
(MHz)	(dBm)	Loss(dB)	Gain(dBi)	(dB)	(dBm)	(dBm)	(dB)	Polarization
1692.01	-57.65	3.59	5.15	2.15	-58.24	-13.00	45.24	V
2537.00	-48.56	4.66	6.17	2.15	-49.20	-13.00	36.20	Н
3391.02	-54.33	5.35	7.94	2.15	-53.89	-13.00	40.89	V
4237.02	-53.90	6.25	9.14	2.15	-53.16	-13.00	40.16	V
5098.01	-53.53	6.77	10.04	2.15	-52.41	-13.00	39.41	V
5934.01	-52.96	7.47	10.51	2.15	-52.07	-13.00	39.07	V





WCDMA BAND IV Mode Channel 1312/1712.4MHz

Frequency	P _{Mea}	Path	Antenna	Peak EIRP	Limit	Margin	Delerization
(MHz)	(dBm)	Loss(dB)	Gain(dBi)	(dBm)	(dBm)	(dB)	Polarization
3423.02	-60.36	5.38	8.02	-57.72	-13.00	44.72	Н
5143.02	-56.80	6.87	10.10	-53.57	-13.00	40.57	Н
6855.01	-62.96	7.82	11.43	-59.35	-13.00	46.35	Н
8572.01	-64.46	8.54	13.01	-59.99	-13.00	46.99	Н
10258.01	-62.32	9.50	13.00	-58.82	-13.00	45.82	V
11968.01	-60.24	10.20	13.01	-57.43	-13.00	44.43	V

WCDMA BAND IV Mode Channel 1412/1732.4MHz

Frequency	P _{Mea}	Path	Antenna	Peak EIRP	Limit	Margin	Delerization
(MHz)	(dBm)	Loss(dB)	Gain(dBi)	(dBm)	(dBm)	(dB)	Polarization
3463.02	-61.85	5.45	8.11	-59.19	-13.00	46.19	Н
5205.02	-57.38	6.97	10.19	-54.16	-13.00	41.16	V
6977.01	-64.74	8.12	11.57	-61.29	-13.00	48.29	V
8690.01	-64.86	8.37	13.04	-60.19	-13.00	47.19	V
10450.01	-62.26	9.73	13.08	-58.91	-13.00	45.91	V
12181.01	-59.90	10.11	13.07	-56.94	-13.00	43.94	V

WCDMA BAND IV Mode Channel 1513/1752.6MHz

Frequency	P _{Mea}	Path	Antenna	Peak EIRP	Limit	Margin	Delerization
(MHz)	(dBm)	Loss(dB)	Gain(dBi)	(dBm)	(dBm)	(dB)	Polarization
3504.02	-59.68	5.53	8.21	-57.00	-13.00	44.00	Н
5258.02	-57.31	7.00	10.26	-54.05	-13.00	41.05	V
7016.01	-60.81	8.28	11.62	-57.47	-13.00	44.47	Н
8763.01	-63.33	8.55	13.05	-58.83	-13.00	45.83	Н
10504.01	-62.08	9.64	13.10	-58.62	-13.00	45.62	V
12254.01	-60.21	10.02	13.10	-57.13	-13.00	44.13	V

Note1:The measurement results showed here are worst cases.

Note2: The maximum value of expanded measurement uncertainty for this test item is U = 5.16 dB, k = 2.





Annex B: Accreditation Certificate



END OF REPORT