

Report No.: JYTSZ-R12-2200423

# FCC RF Test Report

Applicant:	TECNO MOBILE LIMITED
Address of Applicant:	FLAT 39 8/F BLOCK D WAH LOK INDUSTRIAL CENTRE 31- 35 SHAN MEI STREET FOTAN NT
Equipment Under Test (E	UT)
Product Name:	Mobile Phone
Model No.:	CI7n
Trade Mark:	TECNO
FCC ID:	2ADYY-CI7N
Applicable Standards:	FCC CFR Title 47 Part 15C (§15.247)
Date of Sample Receipt:	10 Mar., 2022
Date of Test:	11 Mar., to 14 Apr., 2022
Date of Report Issued:	15 Apr., 2022
Test Result:	PASS

Tested by:	Mike DU Test Engineer	Date:	15 Apr., 2022
Reviewed by:	Reoject Engineer	Date:	15 Apr., 2022
Approved by:	在验检测专用章 Manager	Date:	15 Apr., 2022

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in above the application standard version. Test results reported herein relate only to the item(s) tested.

This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.



# 2 Version

Version No.	Date	Description
00	15 Apr., 2022	Original



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# 4 General Information

#### 4.1 Client Information

Applicant:	TECNO MOBILE LIMITED	
Address:	FLAT 39 8/F BLOCK D WAH LOK INDUSTRIAL CENTRE 31-35 SHAN N STREET FOTAN NT	
Manufacturer:	TECNO MOBILE LIMITED	
Address:	FLAT 39 8/F BLOCK D WAH LOK INDUSTRIAL CENTRE 31-35 SHAN MEI STREET FOTAN NT	
Factory:	SHENZHEN TECNO TECHNOLOGY CO., LTD.	
Address:	101, Building 24, Waijing Industrial Park, Fumin Community, Fucheng Street, Longhua District, Shenzhen City, P.R.China	

## 4.2 General Description of E.U.T.

Product Name:	Mobile Phone
Model No.:	Cl7n
Operation Frequency:	2402 MHz - 2480 MHz
Channel Numbers:	40
Channel Separation:	2MHz
Modulation Technology:	GFSK
Data Speed:	1 Mbps (LE 1M PHY), 2 Mbps (LE 1M PHY), 125 kbps (LE Coded PHY, S=8), 500 kbps (LE Coded PHY, S=2)
Antenna Type:	Internal Antenna
Antenna Gain:	Main antenna: -0.60 dBi (declare by applicant)
	AUX antenna: 0.24 dBi (declare by applicant)
Antenna transmit mode:	SISO (TX with Main antenna and AUX antenna, RX with Main antenna and AUX antenna)
Power Supply:	Rechargeable Li-ion Polymer Battery DC3.87V, 4900mAh
AC Adapter:	Model: U330TSA
	Input: AC 100-240V, 50/60Hz, 0.15A
	Output: DC 5.0V, 3A or DC 10.0V, 3.3A
Test Sample Condition:	The test samples were provided in good working order with no visible defects.



## 4.3 Test Mode and Test Environment

Keep the EUT in continuous transmitting with modulation			
ducted emission and radiated spurious emission (below 1GHz), pre-scan all data speed,			
worse case mode. The report only reflects the test data of worst mode.			
Operating Environment:			
15℃ ~ 35℃			
20 % ~ 75 % RH			
1010 mbar			

#### 4.4 Description of Support Units

The EUT has been tested as an independent unit.

#### 4.5 Measurement Uncertainty

Parameter	Expanded Uncertainty (Confidence of 95%(U = 2Uc(y)))
Conducted Emission for LISN (9kHz ~ 150kHz)	±3.11 dB
Conducted Emission for LISN (150kHz ~ 30MHz)	±2.62 dB
Radiated Emission (30MHz ~ 1GHz) (3m SAC)	±4.45 dB
Radiated Emission (1GHz ~ 18GHz) (3m SAC)	±5.34 dB
Radiated Emission (18GHz ~ 40GHz) (3m SAC)	±5.34 dB

**Note:** All the measurement uncertainty value were shown with a coverage k=2 to indicate 95% level of confidence. The measurement data show herein meets or exceeds the CISPR measurement uncertainty values specified in CISPR 16-4-2 and can be compared directly to specified limit to determine compliance.

## 4.6 Additions to, Deviations, or Exclusions from the Method

No

#### 4.7 Laboratory Facility

The test facility is recognized, certified, or accredited by the following organizations:

#### • FCC - Designation No.: CN1211

JianYan Testing Group Shenzhen Co., Ltd. has been accredited as a testing laboratory by FCC(Federal Communications Commission). The test firm Registration No. is 727551.

#### • ISED – CAB identifier.: CN0021

The 3m Semi-anechoic chamber and 10m Semi-anechoic chamber of JianYan Testing Group Shenzhen Co., Ltd. has been Registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 10106A-1.

#### • CNAS - Registration No.: CNAS L15527

JianYan Testing Group Shenzhen Co., Ltd. is accredited to ISO/IEC 17025:2017 General Requirements for the Competence of Testing and Calibration laboratories for the competence of testing. The Registration No. is CNAS L15527.

#### • A2LA - Registration No.: 4346.01

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. The test scope can be found as below link: <u>https://portal.a2la.org/scopepdf/4346-01.pdf</u>

#### 4.8 Laboratory Location

JianYan Testing Group Shenzhen Co., Ltd. Address: No.101, Building 8, Innovation Wisdom Port, No.155 Hongtian Road, Huangpu Community, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, People's Republic of China. Tel: +86-755-23118282, Fax: +86-755-23116366 Email: info-JYTee@lets.com, Website: http://jyt.lets.com



## 4.9 Test Instruments List

Radiated Emission(3m SAC):						
Test Equipment	Manufacturer	Model No.	Manage No.	Cal.Date (mm-dd-yy)	Cal. Due date (mm-dd-yy)	
3m SAC	ETS	9m*6m*6m	WXJ001-1	01-19-2021	01-18-2024	
BiConiLog Antenna	Schwarzbeck	VULB9163	WXJ002	02-17-2022	02-16-2023	
Biconical Antenna	Schwarzbeck	VUBA9117	WXJ002-1	06-20-2021	06-19-2022	
Horn Antenna	Schwarzbeck	BBHA9120D	WXJ002-2	02-17-2022	02-16-2023	
Horn Antenna	Schwarzbeck	BBHA9120D	WXJ002-3	06-18-2021	06-17-2022	
Pre-amplifier (30MHz ~ 1GHz)	Schwarzbeck	BBV9743B	WXG001-7	02-17-2022	02-16-2023	
Pre-amplifier (1GHz ~ 18GHz)	SKET	LNPA_0118G-50	WXG001-3	02-17-2022	02-16-2023	
Pre-amplifier (18GHz ~ 40GHz)	RF System	TRLA- 180400G45B	WXG001-9	02-17-2022	02-16-2023	
EMI Test Receiver	Rohde & Schwarz	ESRP7	WXJ003-1	02-17-2022	02-16-2023	
Spectrum Analyzer	KEYSIGHT	N9010B	WXJ004-2	11-27-2021	11-26-2022	
Band Reject Filter Group	Tonscend	JS0806-F	WXJ089	N	/C	
Coaxial Cable (30MHz ~ 1GHz)	JYTSZ	JYT3M-1G-NN-8M	WXG001-4	02-17-2022	02-16-2023	
Coaxial Cable (1GHz ~ 18GHz)	JYTSZ	JYT3M-18G-NN- 8M	WXG001-5	02-17-2022	02-16-2023	
Coaxial Cable (18GHz ~ 40GHz)	JYTSZ	JYT3M-40G-SS- 8M	WXG001-7	02-17-2022	02-16-2023	
Test Software	Tonscend	TS+		Version: 3.0.0.1		

Conducted Emission:						
Test Equipment	Manufacturer	Model No.	Manage No.	Cal.Date (mm-dd-yy)	Cal. Due date (mm-dd-yy)	
EMI Test Receiver	Rohde & Schwarz	ESCI 3	WXJ003	02-17-2022	02-16-2023	
RF Switch	TOP PRECISION	RSU0301	WXG003	02-17-2022	02-16-2023	
LISN	Schwarzbeck	NSLK 8127	QCJ001-13	02-17-2022	02-16-2023	
LISN	Rohde & Schwarz	ESH3-Z5	WXJ005-1	06-18-2021	06-17-2022	
LISN Coaxial Cable (9kHz ~ 30MHz)	JYTSZ	JYTCE-1G-NN-2M	WXG003-1	02-17-2022	02-16-2023	
Test Software	AUDIX	E3	Version: 6.110919b			

Conducted Method:						
Test Equipment	Manufacturer	Model No.	Manage No.	Cal. Date (mm-dd-yy)	Cal. Due date (mm-dd-yy)	
Spectrum Analyzer	Keysight	N9010B	WXJ004-3	10-25-2021	10-24-2022	
Vector Signal Generator	Keysight	N5182B	WXJ006-6	10-25-2021	10-24-2022	
Signal Generator	Keysight	N5173B	WXJ006-4	10-25-2021	10-24-2022	
Wireless Connectivity Tester	Rohde & Schwarz	CMW270	WXJ008-7	10-25-2021	10-24-2022	
DC Power Supply	Keysight	E3642A	WXJ025-2	10-25-2021	10-24-2022	
Temperature Humidity Chamber	ZHONG ZHI	CZ-A-80D	WXJ032-3	03-19-2021	03-18-2023	
Power Detector Box	MWRFTEST	MW100-PSB	WXJ007-4	10-25-2021	10-24-2022	
RF Control Unit	MWRFTEST	MW100-RFCB	WXG006	N/A		
Test Software	MWRFTEST	MTS 8310	Version: 2.0.0.0			

JianYan Testing Group Shenzhen Co., Ltd. Report Template No.: JYTSZ4b-148-C1 No.101, Building 8, Innovation Wisdom Port, No.155 Hongtian Road, Huangpu Community, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, People's Republic of China. Tel: +86-755-23118282, Fax: +86-755-23116366



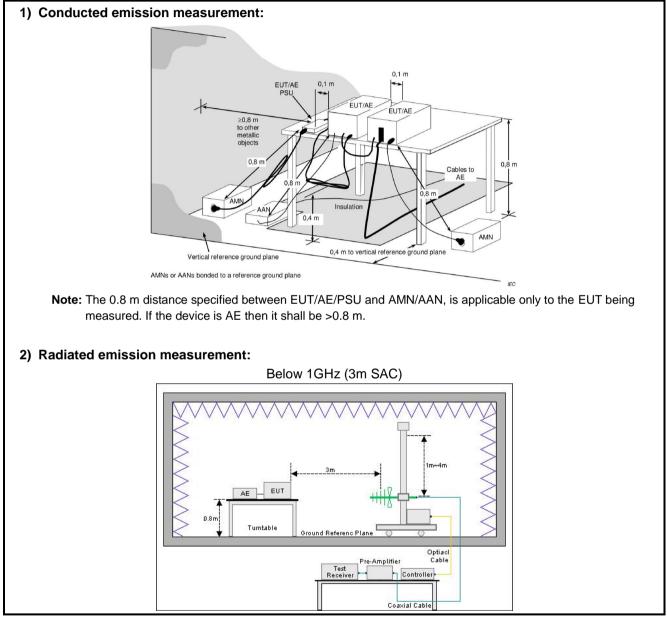
# 5 Measurement Setup and Procedure

#### 5.1 Test Channel

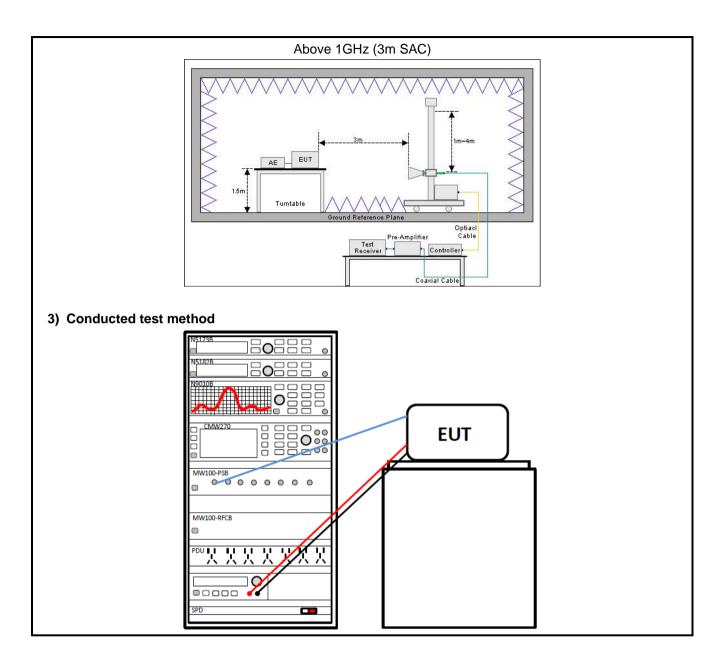
According to ANSI C63.10-2013 chapter 5.6.1 Table 4 requirement, select lowest channel, middle channel, and highest channel in the frequency range in which device operates for testing. The detailed frequency points are as follows:

Lowe	est channel	Middle channel Highest channel		Middle channel		st channel
Channel No.	Frequency (MHz)	Channel No. Frequency (MHz)		Channel No.	Frequency (MHz)	
0	2402	20	2442	39	2480	

#### 5.2 Test Setup









#### 5.3 Test Procedure

Test method	Test step
Conducted emission	<ol> <li>The E.U.T and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm/50uH coupling impedance for the measuring equipment.</li> <li>The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refer to the block diagram of the test setup and photographs).</li> <li>Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10 on conducted measurement.</li> </ol>
Radiated emission	<ol> <li>For below 1GHz:         <ol> <li>The EUT was placed on the tabletop of a rotating table 0.8 m the ground at a 3 m semi anechoic chamber. The measurement distance from the EUT to the receiving antenna is 3 m.</li> <li>EUT works in each mode of operation that needs to be tested , and having the EUT continuously working, respectively on 3 axis (X, Y &amp; Z) and considered typical configuration to obtain worst position. The highest signal levels relative to the limit shall be determined by rotating the EUT from 0° to 360° and with varying the measurement antenna height between 1 m and 4 m in vertical and horizontal polarizations.</li> <li>Open the test software to control the test antenna and test turntable. Perform the test, save the test results, and export the test data.</li> </ol> </li> </ol>
	<ul> <li>For above 1GHz:</li> <li>1. The EUT was placed on the tabletop of a rotating table 1.5 m the ground at a 3 m fully anechoic room. The measurement distance from the EUT to the receiving antenna is 3 m.</li> </ul>
	<ol> <li>EUT works in each mode of operation that needs to be tested , and having the EUT continuously working, respectively on 3 axis (X, Y &amp; Z) and considered typical configuration to obtain worst position. The highest signal levels relative to the limit shall be determined by rotating the EUT from 0° to 360° and with varying the measurement antenna height between 1 m and 4 m in vertical and horizontal polarizations.</li> <li>Open the test software to control the test antenna and test turntable. Perform the test, save the test results, and export the test data.</li> </ol>
Conducted test method	<ol> <li>The BLE antenna port of EUT was connected to the test port of the test system through an RF cable.</li> <li>The EUT is keeping in continuous transmission mode and tested in all modulation modes.</li> <li>Open the test software, prepare a test plan, and control the system through the software. After the test is completed, the test report is exported through the test software.</li> </ol>



# 6 Test Results

## 6.1 Summary

#### 6.1.1 Clause and Data Summary

Test items	Standard clause	Test data	Result
Antenna Requirement	15.203 15.247 (b)(4)	See Section 6.2	Pass
AC Power Line Conducted Emission	15.207	See Section 6.3	Pass
Duty Cycle	ANSI C63.10-2013	Appendix A – BLE 1M PHY MAIN & AUX Appendix B – BLE 2M PHY MAIN & AUX Appendix C – BLE Coded PHY, S=2 MAIN & AUX Appendix D – BLE Coded PHY, S=8 MAIN & AUX	Pass
Conducted Output Power	15.247 (b)(3)	Appendix A – BLE 1M PHY MAIN & AUX Appendix B – BLE 2M PHY MAIN & AUX Appendix C – BLE Coded PHY, S=2 MAIN & AUX Appendix D – BLE Coded PHY, S=8 MAIN & AUX	Pass
6dB Emission Bandwidth 99% Occupied Bandwidth	15.247 (a)(2)	Appendix A – BLE 1M PHY MAIN & AUX Appendix B – BLE 2M PHY MAIN & AUX Appendix C – BLE Coded PHY, S=2 MAIN & AUX Appendix D – BLE Coded PHY, S=8 MAIN & AUX	Pass
Power Spectral Density	15.247 (e)	Appendix A – BLE 1M PHY MAIN & AUX Appendix B – BLE 2M PHY MAIN & AUX Appendix C – BLE Coded PHY, S=2 MAIN & AUX Appendix D – BLE Coded PHY, S=8 MAIN & AUX	Pass
Band-edge Emission Conduction Spurious Emission	15.247 (d)	Appendix A – BLE 1M PHY MAIN & AUX Appendix B – BLE 2M PHY MAIN & AUX Appendix C – BLE Coded PHY, S=2 MAIN & AUX Appendix D – BLE Coded PHY, S=8 MAIN & AUX	Pass

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Emissions in Rest Frequency Bands		15.205 15.247 (d)	See Section 6.4	Pass
Emissions in Non- Frequency Bands		15.209 15.247(d)	See Section 6.5	Pass
2. N/A: Not Applica	able.	e essential requirements i "RF Output Power" and c	in the standard. hther conduction measurement items is	s 0.5dB (provided by
Test Method:	ANSI C63.10 KDB 558074	-2013 D01 15.247 Meas Guid	dance v05r02	



#### 6.1.2 Test Limit

Test items		Lin	nit		
	Frequency		Limit (dE	βμV)	
	(MHz)	Quas	si-Peak	Average	
AC Power Line Conducted	0.15 – 0.5	66 to	56 Note 1	56 to 46 Note 1	
Emission	0.5 – 5		56	46	
Linicolon	5 – 30		60	50	
	Note 1: The limit level in dBµ Note 2: The more stringent lin			of frequency.	
Conducted Output Power	For systems using digital r and 5725-5850 MHz band		the 902-928 N	1Hz, 2400-2483.5 MH	Z,
6dB Emission Bandwidth	The minimum 6 dB bandw	idth shall be a	at least 500 k⊢	łz.	
99% Occupied Bandwidth	N/A				
Power Spectral Density	For digitally modulated system intentional radiator to the a band during any time inter	antenna shall	not be greater	than 8 dBm in any 3	
Band-edge Emission Conduction Spurious Emission	In any 100 kHz bandwidth spectrum or digitally modu frequency power that is pr dB below that in the 100 k highest level of the desired radiated measurement, pr the peak conducted power power limits based on the permitted under paragraph this paragraph shall be 30 limits specified in §15.209 which fall in the restricted with the radiated emission	lated intentior oduced by the Hz bandwidth d power, base ovided the tra r limits. If the t use of RMS a h (b)(3) of this dB instead of (a) is not requi- bands, as def	hal radiator is intentional ra- within the bar d on either an nsmitter demo ransmitter cor veraging over section, the a 20 dB. Attenu ired. In additio ined in §15.20	operating, the radio idiator shall be at leas not that contains the RF conducted or a ponstrates compliance of mplies with the conduct a time interval, as ttenuation required un uation below the gene on, radiated emissions (5(a), must also comp	with cted nder ral
	Frequency	Limit (d		Detector	
	(MHz) 30 – 88	@ 3m 40.0	@ 10m 30.0	Quasi posk	
Emissions in Restricted	<u> </u>	40.0	30.0	Quasi-peak Quasi-peak	-
Frequency Bands	216 - 960	45.5	36.0	Quasi-peak	1
r requericy barrus	960 - 1000	54.0	44.0	Quasi-peak	1
	Note: The more stringent limit			Quusi-pour	1
Emissions in Non-restricted		appres at transitio	Limit (dBµV/m	) @ 3m	
Frequency Bands	Frequency	Ave	rage	Peake	
	Above 1 GHz		4.0	74.0	1
	Note: The measurement band				1



#### 6.2 Antenna requirement

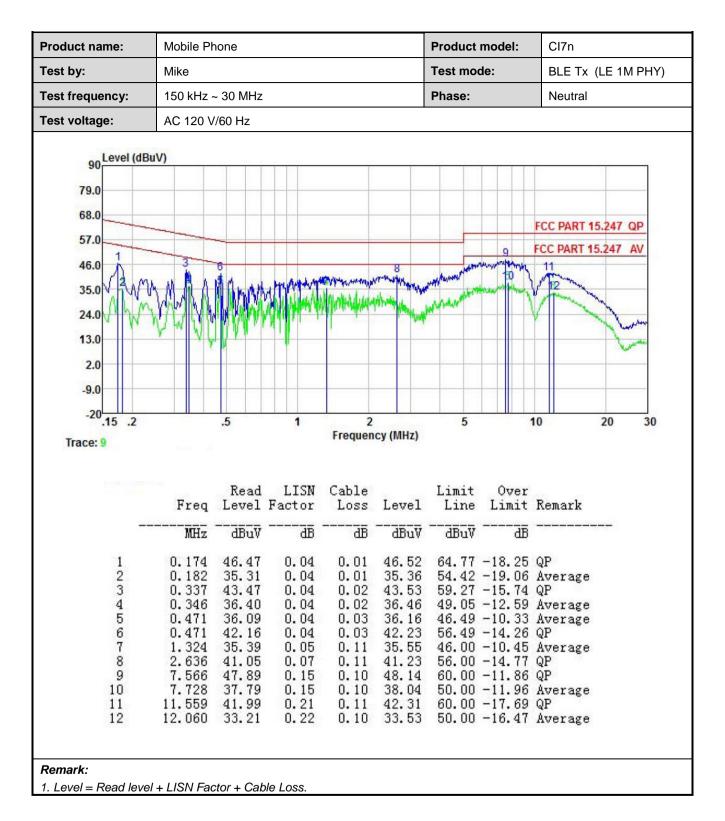
Standard requirement:	FCC Part 15 C Section 15.203 /247(b)(4)
responsible party shall be us antenna that uses a unique so that a broken antenna ca electrical connector is prohil 15.247(b) (4) requirement: (4) The conducted output po antennas with directional ga section, if transmitting anter power from the intentional ra	be designed to ensure that no antenna other than that furnished by the sed with the device. The use of a permanently attached antenna or of an coupling to the intentional radiator, the manufacturer may design the unit in be replaced by the user, but the use of a standard antenna jack or bited. be the intervence of the intervence of the use of the use of ins that do not exceed 6 dBi. Except as shown in paragraph (c) of this in as of directional gain greater than 6 dBi are used, the conducted output adiator shall be reduced below the stated values in paragraphs (b)(1), tion, as appropriate, by the amount in dB that the directional gain of the
E.U.T Antenna:	
	hal antenna which cannot replace by end-user, the best case gain of the duct internal photos for details.



Product name:	Mobile Ph	none			F	Product m	odel:	Cl7n	
Test by:	Mike				Т	Fest mode	:	BLE Tx (L	E 1M PHY)
Test frequency:	150 kHz ~	- 30 MHz			F	Phase:		Line	
Test voltage:	AC 120 V	/60 Hz							
90 Level (dB	uV)								
90				1					
79.0									
68.0								FCC PART 1	5 247 OD
57.0									
46.0 4			7				9	FCC PART 1	5.247 AV
35.0 WSTM	in the of	6 	Wayney Yyur-H	Renterment	Ather and when the second	Motherent	10	mon	
35.0 *** 3	Mr. Mr. Mr.	M MAR	A ANA ARAM	White the second	Presidente Martin	- And Market	appendix and	V	man and
24.0 AM	M. WIW Y	M MAN	A MARTIN		man			V	Lovey
13.0	1 2/1 10/								he
2.0									
-9.0									
-20.15 .2		.5	1	2		5		10	20 30
-20.15 .2		.5	1	2 Frequen		5		10	20 30
.15 .2		.5	1	_		5		10	20 30
.15 .2	100			Frequen	cy (MHz)			10	20 30
.15 .2	Freq	Read		Frequen Cable	cy (MHz)	Limit	Over	10	20 30
.15 .2	-	Read Level	LISN Factor	Frequen Cable Loss	cy(MHz) Level	Limit Line	Over Limit	Remark	20 30
.15 .2	Freq MHz	Read	LISN	Frequen Cable	cy (MHz)	Limit Line	Over Limit	Remark	20 30
.15 .2 Trace: 11 		Read Level dBuV 39.49	LISN Factor dB 0.04	Frequen Cable Loss dB 0.01	Level dBuV 39.54	Limit Line dBuV 56.00	Over Limit B -16.46	Remark 	20 30
.15 .2 Trace: 11 	MHz 0.150 0.150	Read Level 	LISN Factor 	Cable Loss dB 0.01 0.01	cy (MHz) Level dBuV 39.54 49.64	Limit Line dBuV 56.00 66.00	Over Limit  dB -16.46 -16.36	Remark  Average QP	20 30
.15 .2 Trace: 11	MHz 0.150 0.150 0.182 0.226	Read Level dBuV 39.49 49.59 31.84 42.47	LISN Factor dB 0.04 0.04 0.04 0.04 0.04	Frequen Cable Loss dB 0.01 0.01 0.01 0.01 0.02	cy (MHz) Level dBuV 39.54 49.64 31.89 42.53	Limit Line dBuV 56.00 66.00 54.42 62.61	Over Limit -16.46 -16.36 -22.53 -20.08	Remark  Average QP Average QP	20 30
.15 .2 Trace: 11 	MHz 0.150 0.150 0.182 0.226 0.389	Read Level dBuV 39.49 49.59 31.84 42.47 32.15	LISN Factor dB 0.04 0.04 0.04 0.04 0.04 0.04	Frequen Cable Loss dB 0.01 0.01 0.01 0.02 0.04	cy (MHz) Level dBuV 39.54 49.64 31.89 42.53 32.23	Limit Line dBuV 56.00 66.00 54.42 62.61 48.08	Over Limit -16.46 -16.36 -22.53 -20.08 -15.85	Remark  Average QP Average QP Average	20 30
.15 .2 Trace: 11 	MHz 0.150 0.150 0.182 0.226 0.389 0.555	Read Level dBuV 39.49 49.59 31.84 42.47 32.15 39.65	LISN Factor dB 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.0	Frequen Cable Loss dB 0.01 0.01 0.01 0.02 0.04 0.02	cy (MHz) Level dBuV 39.54 49.64 31.89 42.53 32.23 39.71	Limit Line dBuV 56.00 66.00 54.42 62.61 48.08 56.00	Over Limit -16.46 -16.36 -22.53 -20.08 -15.85 -16.29	Remark  Average QP Average QP Average QP	20 30
.15 .2 Trace: 11 1 2 3 4 5 6 7	MHz 0.150 0.150 0.182 0.226 0.389 0.555 1.249	Read Level dBuV 39.49 49.59 31.84 42.47 32.15 39.65 45.08	LISN Factor dB 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.0	Frequen Cable Loss dB 0.01 0.01 0.01 0.02 0.04 0.02 0.04 0.02 0.10	cy (MHz) Level dBuV 39.54 49.64 31.89 42.53 32.23 39.71 45.24	Limit Line dBuV 56.00 66.00 54.42 62.61 48.08 56.00 56.00	Over Limit -16.46 -16.36 -22.53 -20.08 -15.85 -16.29 -10.76	Remark  QP Average QP Average QP Average QP QP	20 30
.15 .2 Trace: 11 1 2 3 4 5 6 7 8	MHz 0.150 0.150 0.182 0.226 0.389 0.555 1.249 1.317	Read Level dBuV 39.49 49.59 31.84 42.47 32.15 39.65 45.08 37.02	LISN Factor dB 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.0	Frequen Cable Loss dB 0.01 0.01 0.02 0.04 0.02 0.04 0.02 0.10 0.11	cy (MHz) Level dBuV 39.54 49.64 31.89 42.53 32.23 39.71 45.24 37.19	Limit Line dBuV 56.00 66.00 54.42 62.61 48.08 56.00 56.00 46.00	Over Limit -16.46 -16.36 -22.53 -20.08 -15.85 -16.29 -10.76 -8.81	Remark Average QP Average QP Average QP QP Average	20 30
.15 .2 Trace: 11 1 2 3 4 5 6 7 8 9 10	MHz 0. 150 0. 150 0. 226 0. 389 0. 555 1. 249 1. 317 7. 687 7. 810	Read Level dBuV 39.49 49.59 31.84 42.47 32.15 39.65 45.08 37.02 48.35 38.09	LISN Factor dB 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.0	Frequen Cable Loss dB 0.01 0.01 0.02 0.04 0.02 0.04 0.02 0.10 0.11 0.10 0.10	cy (MHz) Level dBuV 39.54 49.64 31.89 42.53 32.23 39.71 45.24 37.19 48.62 38.36	Limit Line dBuV 56.00 66.00 54.42 62.61 48.08 56.00 56.00 46.00 60.00 50.00	Over Limit -16.46 -16.36 -22.53 -20.08 -15.85 -16.29 -10.76 -8.81 -11.38 -11.64	Remark Average QP Average QP Average QP Average QP Average QP Average	20 30
.15 .2 Trace: 11 1 2 3 4 5 6 7 8 9	MHz 0.150 0.150 0.226 0.389 0.555 1.249 1.317 7.687	Read Level dBuV 39.49 49.59 31.84 42.47 32.15 39.65 45.08 37.02 48.35	LISN Factor dB 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.0	Frequen Cable Loss dB 0.01 0.01 0.02 0.04 0.02 0.04 0.02 0.10 0.11 0.10	cy (MHz) Level dBuV 39.54 49.64 31.89 42.53 32.23 39.71 45.24 37.19 48.62	Limit Line dBuV 56.00 66.00 54.42 62.61 48.08 56.00 56.00 46.00 60.00 50.00 60.00	Over Limit -16.46 -16.36 -22.53 -20.08 -15.85 -16.29 -10.76 -8.81 -11.38 -11.64 -15.63	Remark Average QP Average QP Average QP Average QP Average QP Average	20 30

## AC Dower Line Conducted Emission





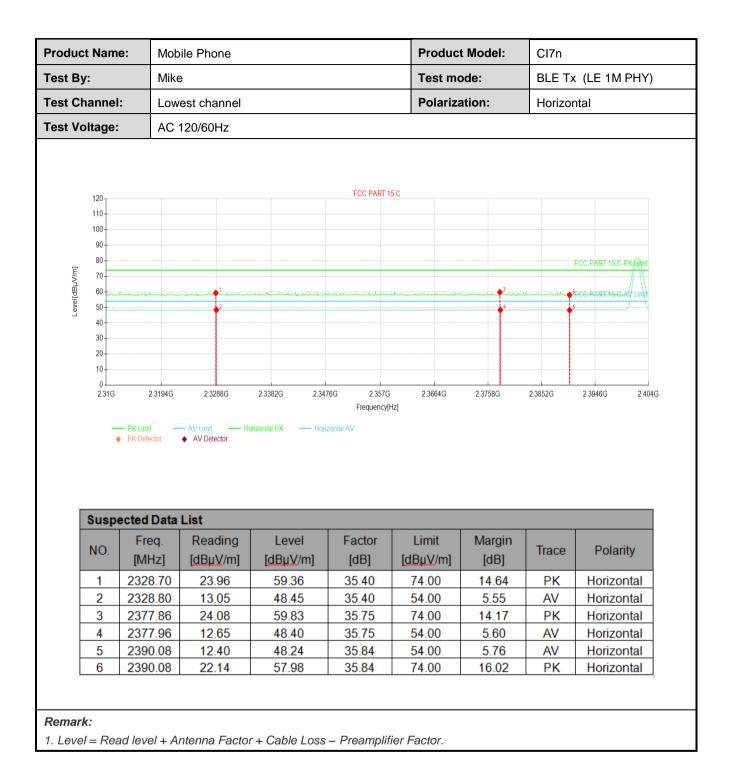


## 6.4 Emissions in Restricted Frequency Bands

#### **MAIN Antenna:**

						Produc	t Model:	Cl7n	
t By:		N	ike			Test mo	ode:	BLE T>	(LE 1M PH
t Cha	annel	l: L	west channel			Polariza	ation:	Vertica	l
t Volt	tage:	A	C 120/60Hz						
	120 110 100 90 80 70 60 50 40				FCC PART 1	5 C			FCC PART 15 C-PK/LI & CO PART 15 C-Y/LI 6
	30 20 10 2.31G	2.319 – PK Limit • PK Detector		2 3382G 2 34 Vertical PK — Vertica	76G 2.357G Frequency		2.3758G	2.3852G	2.3946G 2
S	20 10 0 2.31G	— PK Limit	AV Limit AV Detector		Frequency[		2.3758G	2.3852G	2.3946G 2
	20 10 0 2.31G	PK Limit PK Detector	AV Limit AV Detector		Frequency[		2.3758G Margin [dB]	2.3852G	23946G 2 Polarity
	20 10 2.31G	PK Limit PK Detector	AV Limit AV Detector ta List Reading [dBµV/m]	Vertical PK Vertica	Frequency[ I AV Factor	Iz]	Margin		
	20- 10- 2.31G	PK Limit PK Detector PC Detector PK Detector PK Detector PK Limit	AV Limit AV Detector AV Detector ta List Reading [dBµV/m] 24.14	Vertical PK	Frequency[	Limit [dBµV/m]	Margin [dB]	Trace	Polarity
	20- 10- 2.31G 3uspe NO. 1	PK Limit PK Detector PK Detector PK Detector PK Detector PK Limit PK Detector PK Limit PK Detector	AV Limit AV Detector AV Detector ta List Reading [dBµV/m] 24.14 3 13.04	Vertical PK — Vertica Level [dBµV/m] 59.57	Frequency IAV Factor [dB] 35.43	Limit [dBµV/m] 74.00	Margin [dB] 14.43	Trace	Polarity Vertical
	20 10 0 2.31G Suspending NO. 1 2	<ul> <li>PK Limit</li> <li>PK Detector</li> </ul> ected Da <ul> <li>Freq.</li> <li>[MHz]</li> <li>2332.4</li> <li>2332.5</li> </ul>	AV Limit AV Detector AV Detector ta List Reading [dBµV/m] b 24.14 b 13.04 2 23.72	Vertical PK — Vertica Level [dBµV/m] 59.57 48.47	Frequency IAV Factor [dB] 35.43 35.43	Limit [dBµV/m] 74.00 54.00	Margin [dB] 14.43 5.53	Trace PK AV	Polarity Vertical Vertical
	20 10 0 2.31G Suspendent NO. 1 2 3	<ul> <li>PK Limit</li> <li>PK Detector</li> </ul> ected Da Freq. [MHz] 2332.4 2332.5 2369.1	AV Limit AV Detector AV DETE	Vertical PK — Vertica Level [dBµV/m] 59.57 48.47 59.41	Frequency Factor [dB] 35.43 35.43 35.69	Limit [dBμV/m] 74.00 54.00 74.00	Margin [dB] 14.43 5.53 14.59	Trace PK AV PK	Polarity Vertical Vertical Vertical





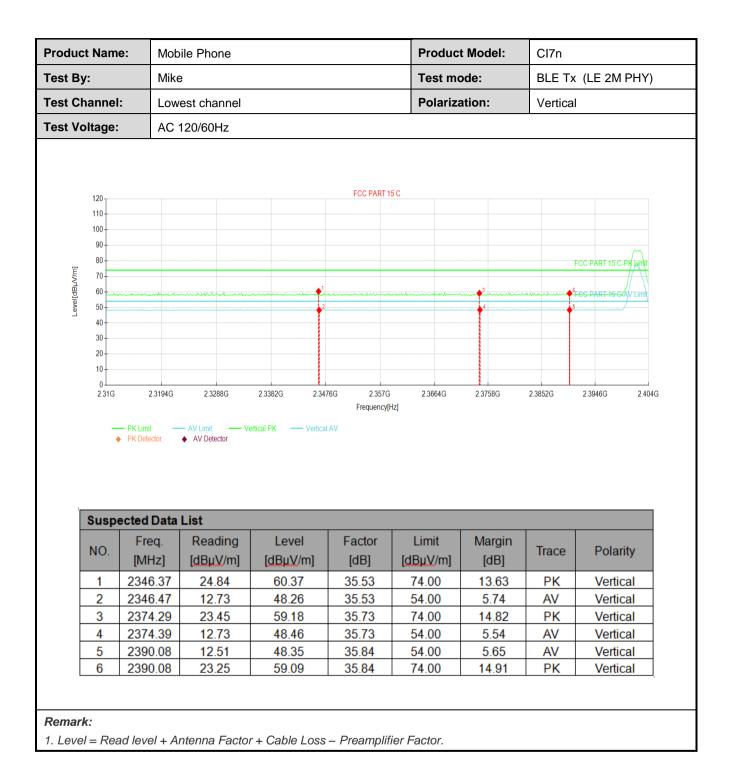


	ie: I	lopile	Phone	e					Pro	duct	Model	:	Cl7n	1			
By:	I	1ike							Tes	st mo	de:		BLE	Tx (	LE 1	M PH	IY)
Channe	l:	lighe	st chan	nel					Pol	ariza	tion:		Verti	ical			
Voltage	: /	C 12	0/60Hz										-				
120 110 100 90 80 80 70 60 60 50				1			FCC F	ART 15 C	) 					FCC	PART 1	5 C-PK L	imit
40 30 20 10 2.478G	2.48 — PK Limit ◆ PK Detecto	— A	2.4824G .V Limit AV Detector	Vei	2.4846G dical PK —	2.4864 — Vertical	Frequ	189G ency[Hz]	2.4912	2G	2.4934G		2.4956G	2	.4978G		2.50
40 30 20 10 0 2.478G	PK Limit PK Detecto	- A +	V Limit AV Detector St	Ver			Frequ						2.4956G	2	4978G		2.50
40 30 20 10 0 2.478G	— PK Limit♦ PK Detecto	• •	V Limit AV Detector	Ver		- Vertical	Frequ	ency[Hz]		t	2.4934G Margi [dB]		2.4956G			arity	2.50
40 30 20 10 0 2.478G	PK Limit → PK Detecto ected D Freq	• •	V Limit AV Detector st Readir	ng m]	tical PK — Leve	- Vertical	Frequ AV Facto	ency[Hz]	Limit	t 'm]	Margi			e	Pol	arity	2.50
40 30 20 10 0 2.478G	► PK Limit ► PK Detecto ected D Freq [MHz	• • • •	V Limit AV Detector st Readir [dBµV/	ng m]	tical PK — Leve [dBµV	- Vertical	Freq AV Facto [dB]	r	Limit [dBµV/	t [m]	Margi [dB]	7	Trace	e	Pol		2.50
40 30 20 10 0 2.478G Susp NO. 1	PK Limit → PK Detecto PK Detecto Freq [MHz 2483.5	• • • •	V Limit AV Detector st Readir idBµV/ 22.51	Vei m]	Leve [dBµV 58.2:	- Vertical	Freq AV Facto [dB] 35.72	r	Limit [dBµV/ 74.00	t 'm] )	Margi [dB] 15.7	7	Trace	e	Pol Ver Ver	tical	2.50
40 30 20 10 0 2.4786 <b>Susp</b> NO. 1 2	PK Limit PK Detecto PK Detecto PK Detecto PK Detecto PK Detecto PK Detecto	• • • •	st Readir idBµV/ 12.51	Vei m] 2	tical PK — Leve [dBµV 58.2; 48.24	- Vertical el /m] 3 4 8	Freq AV Facto [dB] 35.72 35.72	r I	Limit [dBµV/ 74.00 54.00	t 'm] ) )	Margi [dB] 15.7	7	Trace PK AV	e	Pol Ver Ver	tical tical	2.50
40 30 20 10 0 24786 <b>Susp</b> NO. 1 2 3	<ul> <li>PK Limit</li> <li>PK Detecto</li> <li>PK Detecto</li></ul>	••• •• ••	x Limit AV Detector st Readir (dBµV// 22.51 12.52 12.57	ng m] 2 7	Leve [dBµV/ 58.23 48.24 48.24	- Vertical	Freq AV Facto [dB] 35.72 35.72	r I	Limit [dBµV/ 74.00 54.00 54.00	t m] ) ) )	Margi [dB] 15.70 5.76	7	Trace PK AV AV	e	Pol Ver Ver Ver	tical tical tical	2.50

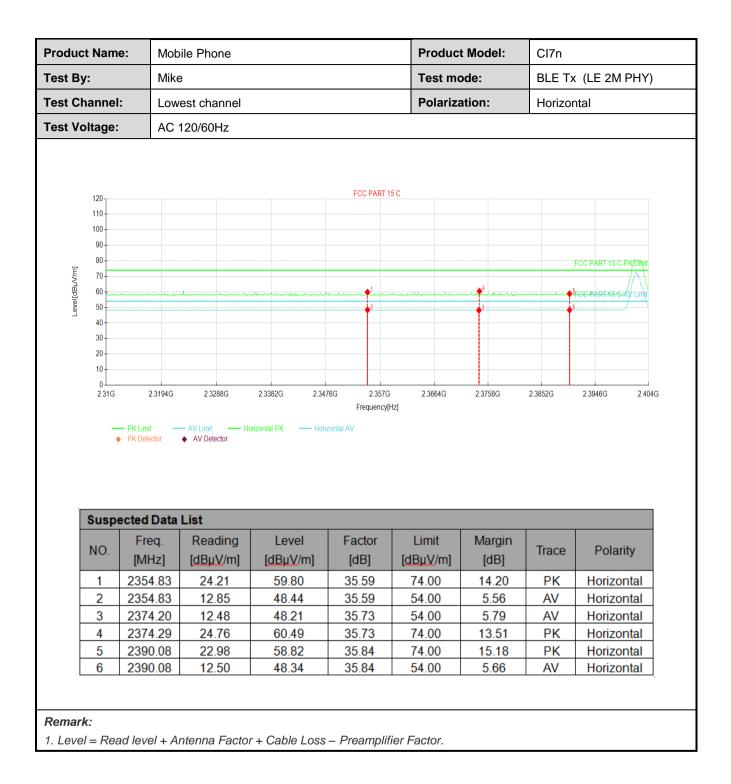


	e: Mo	bile Phone			Produc	t Model:	Cl7n	
By:	Mik	е			Test mo	ode:	BLE T>	(LE 1M PHY)
Channe	I: Hig	hest channel			Polariza	ation:	Horizor	ntal
Voltage	: AC	120/60Hz						
120 110 100 90 80 70	form			FCC PART 1	5 C			FCC PART 15 C-PK Limit
	2.4802G PK Limit PK Detector	2.4824G AV Limit He AV Detector	2.4846G 2.486 orizontal PK — Hori	Frequency[	2.4912G [z]	2.4934G	6 6 2 4956G	2.4978G 2.50
40 30 20 10 0 2.478G	- PK Limit	AV Limit He		Frequency[I		249346	2.4956G	2.4978G 2.5
40 30 20 10 0 2.478G	PK Limit ◆ PK Detector	AV Limit He		Frequency[I		2.4934G Margin [dB]	2.4956G	2.4978G 2.5
40 30 20 10 0 2.478G	ected Data Freq. [MHz] 2483.50	AV Limit → AV Detector List Reading [dBµV/m] 21.86	orizontal PK — Hori	Frequency[ zontal AV Factor	Iz] Limit	Margin		
40 30 20 10 0 2.478G Susp NO. 1 2	PK Limit PK Detector	AV Limit → H AV Detector → H	Level	Frequency[ zontal AV Factor [dB] 35.72 35.72	Limit [dBµV/m]	Margin [dB]	Trace	Polarity
40 30 20 10 0 2.478G Susp NO. 1	ected Data Freq. [MHz] 2483.50	AV Limit → AV Detector List Reading [dBµV/m] 21.86	Level [dBµV/m] 57.58	Frequency[ zontal AV Factor [dB] 35.72	Limit [dBµV/m] 74.00	Margin [dB] 16.42	Trace	Polarity Horizontal
40 30 20 10 0 2.478G Susp NO. 1 2	<ul> <li>PK Limit</li> <li>PK Detector</li> <li>PK Detector</li> </ul>	AV Limit H AV Detector H AV DETE	Level [dBµV/m] 57.58 48.26	Frequency[ zontal AV Factor [dB] 35.72 35.72	Limit [dBµV/m] 74.00 54.00	Margin [dB] 16.42 5.74	Trace PK AV	Polarity Horizontal Horizontal
40 30 20 10 0 2.478G Susp NO. 1 2 3	<ul> <li>PK Limit</li> <li>PK Detector</li> <li>PK Detector</li> </ul>	AV Limit → AV Detector H → AV Detector AV Detector H → AV D	Level [dBµV/m] 57.58 48.26 48.39	Frequency( zontal AV Factor [dB] 35.72 35.72 35.71	Limit [dBµV/m] 74.00 54.00 54.00	Margin [dB] 16.42 5.74 5.61	Trace PK AV AV	Polarity Horizontal Horizontal Horizontal









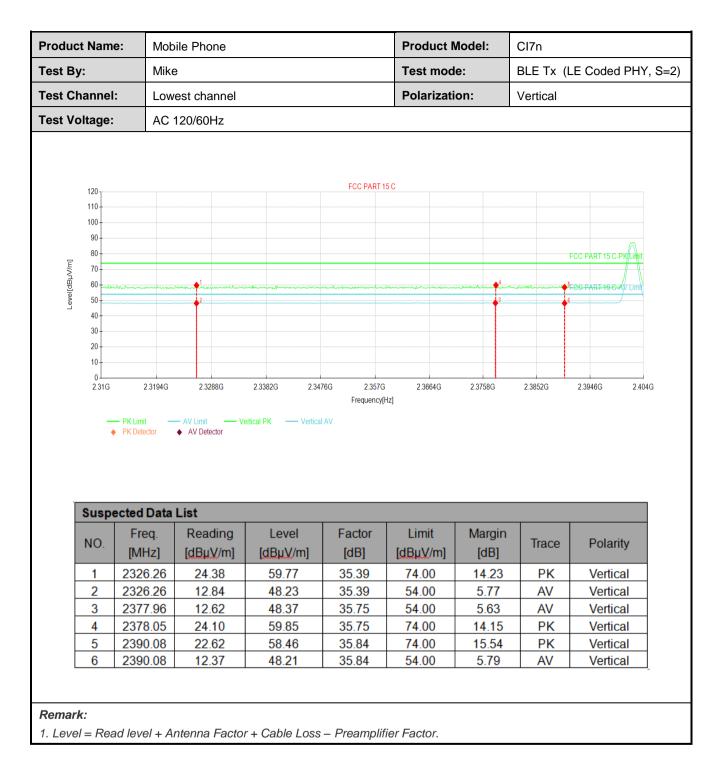


	ne: N	obile Ph	ione					Produc	t Model:	CI7n	
By:	Ν	ike						Test m	ode:	BLE T	x (LE 2M PH
Channe	l: ⊦	ighest ch	nannel					Polariz	ation:	Vertica	al
Voltage	: A	C 120/60	OHz								
120 110 100 90 80 70 60 50						FCC PA	17 15 C				FCC PART 15 C-PK Lim
50 40 30 20 10 0 2.4780	÷ 2.480 — PK Limit ♦ PK Detector	G 2.4 — AV Limit AV De		2.4846G ertical PK —	2.4868G Vertical AV	2.4( Freque		2.4912G	2.4934G	2.4956G	2.4978G 2
	— PK Limit	← AV Limi ◆ AV De	it — V			Freque		2.4912G	2.4934G	2.4956G	2.4978G 2
	— PK Limit♦ PK Detector	AV Limi AV De	it — V		Vertical AV	Freque	cy[Hz]	2.4912G Limit BµV/m]	2.4934G Margin [dB]	2.4956G	2.4978G 2
40 30 20 10 0 2.4780 <b>Susp</b> NO. 1	PK Limit → PK Detector PK Detector PK Detector Freq. [MHz] 2483.5	AV Limit AV De	ading 2.62	Level	Vertical AV	Frequent Factor [dB] 35.72	cy[Hz]	Limit BµV/m] 74.00	Margin [dB] 15.66	Trace	Polarity Vertical
40 30 20 10 0 2.4780 Susp NO. 1 2	<ul> <li>→ PK Limit</li> <li>→ PK Detector</li> <li>→ PK Detec</li></ul>	AV Limi AV De AV De AV De AV De	ading 2.62 2.48	ertical PK Level [dBµV/n 58.34 48.20	Vertical AV	Frequer Factor [dB] 35.72 35.72	cy[Hz]	Limit BµV/m] 74.00 54.00	Margin [dB] 15.66 5.80	Trace PK AV	Polarity Vertical Vertical
40 30 20 10 0 2.4780 <b>Susp</b> NO. 1	PK Limit → PK Detector PK Detector PK Detector Freq. [MHz] 2483.5	AV Limi AV De AV De AV De AV De	ading 2.62	Level	Vertical AV	Frequent Factor [dB] 35.72	cy[Hz]	Limit BµV/m] 74.00	Margin [dB] 15.66	Trace	Polarity Vertical Vertical Vertical
40 30 20 10 0 2.4780 Susp NO. 1 2	<ul> <li>→ PK Limit</li> <li>→ PK Detector</li> <li>→ PK Detec</li></ul>	AV Limi AV De AV De ta List Rea [dB] 0 22 0 12 0 12	ading 2.62 2.48	ertical PK Level [dBµV/n 58.34 48.20	Vertical AV	Frequer Factor [dB] 35.72 35.72	cy(Hz]	Limit BµV/m] 74.00 54.00	Margin [dB] 15.66 5.80	Trace PK AV	Polarity Vertical Vertical
40 30 20 10 2.4780 Susp NO. 1 2 3	<ul> <li>▶ PK Limit</li> <li>▶ PK Detector</li> <li>▶ PK Detec</li></ul>	AV Limi AV De ta List Rea [dB] 0 22 0 12 0 12 0 23 6 23	ading <u>uV/m]</u> 2.62 2.48 2.40	Level [dBµV/n 58.34 48.20 48.10	National AV	Frequer Factor [dB] 35.72 35.72 35.70		Limit BµV/m] 74.00 54.00 54.00	Margin [dB] 15.66 5.80 5.90	Trace PK AV AV	Polarity Vertical Vertical Vertical

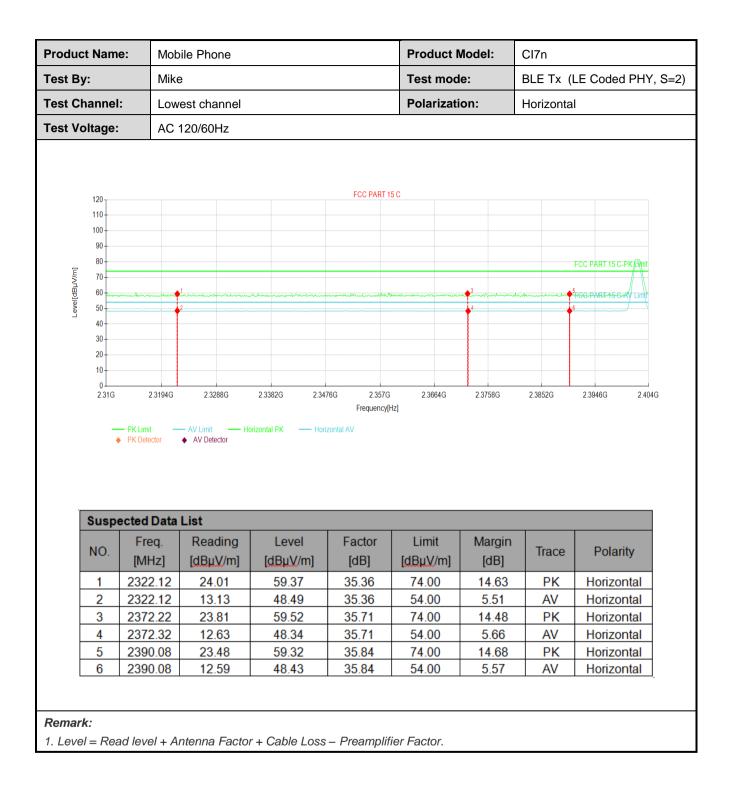


	ne: M	elidol	Phone			Produc	t Model:	CI7n	
By:	ſ	like				Test mo	ode:	BLE TX	(LE 2M PHY)
Channe	l: H	lighes	t channel			Polariza	ation:	Horizor	ntal
Voltage	: /	C 120	0/60Hz						
120 110 100 90 80 70	- fin	the second			FCC PART 1	5 C			FCC PART 15 C-PK Limit
1	— PK Limit♦ PK Detector	A\	AV Detector	2.4846G 2.486 orizontal PK — Hor	Frequency[	2.4912G iz]	2.4934G	2 4956G	EGG PART 15 G AV LINK 2.4978G 2.50
40 30 20 10 2.478G	PK Limit PK Detector	- A'	V Limit — H AV Detector <b>st</b>	orizontal PK — Hori	Frequency[	12]		2.4956G	24978G 2.50
40 30 20 10 2.478G	— PK Limit♦ PK Detector		V Limit — H AV Detector		Frequency[		2.4934G Margin [dB]	2.4956G	24978G 2.50
40 30 20 10 2.478G	PKLimit → PK Detector	Alta Lis	V Limit H AV Detector st Reading	orizontal PK — Hori	Frequency[ zontal AV Factor	Iz]	Margin		
40 30 20 10 0 2.478G	PK Limit ◆ PK Detector → PK Detector → PK Detector → PK Detector	••••••••••••••••••••••••••••••••••••••	v Limit — H AV Detector st Reading dBµV/m]	Level	Frequency zontal AV Factor [dB]	Limit [dBµV/m]	Margin [dB]	Trace	Polarity
40 30 20 10 0 2.478G , Susp NO. 1	PK Limit PK Detector PC Detector	Ata Lis	v Limit — H AV Detector st Reading idBµV/m] 21.86	Level [dBuV/m] 57.58	Frequency zontal AV Factor [dB] 35.72	Limit [dBµV/m] 74.00	Margin [dB] 16.42	Trace	Polarity Horizontal
40 30 20 10 0 2.478G Susp NO. 1 2	<ul> <li>PK Limit</li> <li>PK Detector</li> </ul>	••••••••••••••••••••••••••••••••••••••	V Limit — H AV Detector st Reading idBµV/m] 21.86 12.54	Level [dBuV/m] 57.58 48.26	Frequency zontal AV Factor [dB] 35.72 35.72	Limit [dBµV/m] 74.00 54.00	Margin [dB] 16.42 5.74	Trace PK AV	Polarity Horizontal Horizontal
40 30 20 10 0 2.4780 	<ul> <li>PK Limit</li> <li>PK Detector</li> <li>PK Detector</li></ul>	••••••••••••••••••••••••••••••••••••••	v Limit — H AV Detector st Reading (dBµV/m] 21.86 12.54 12.68	Level [dBµV/m] 57.58 48.26 48.39	Frequency zontal AV Factor [dB] 35.72 35.72 35.71	Limit [dBµV/m] 74.00 54.00 54.00	Margin [dB] 16.42 5.74 5.61	Trace PK AV AV	Polarity Horizontal Horizontal Horizontal

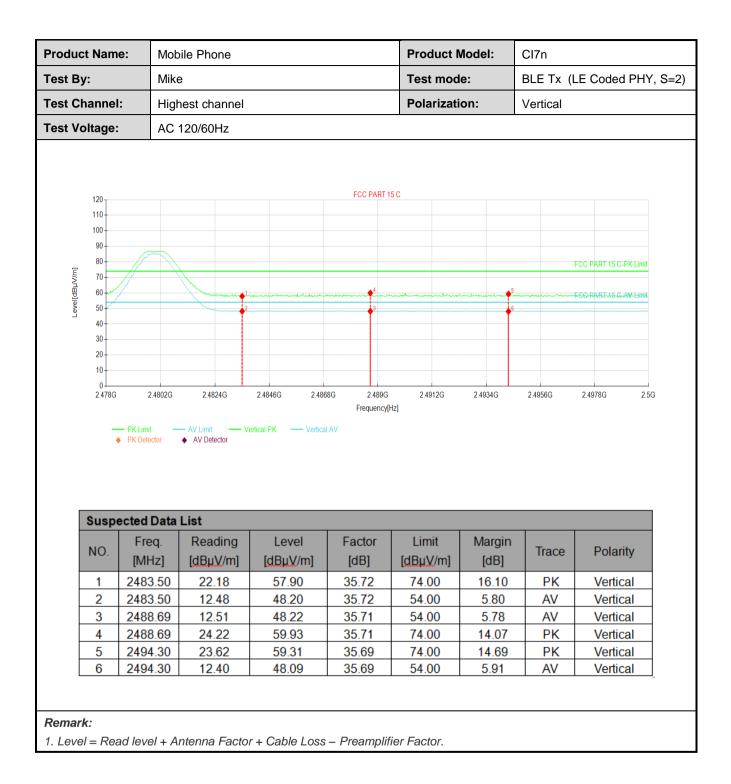








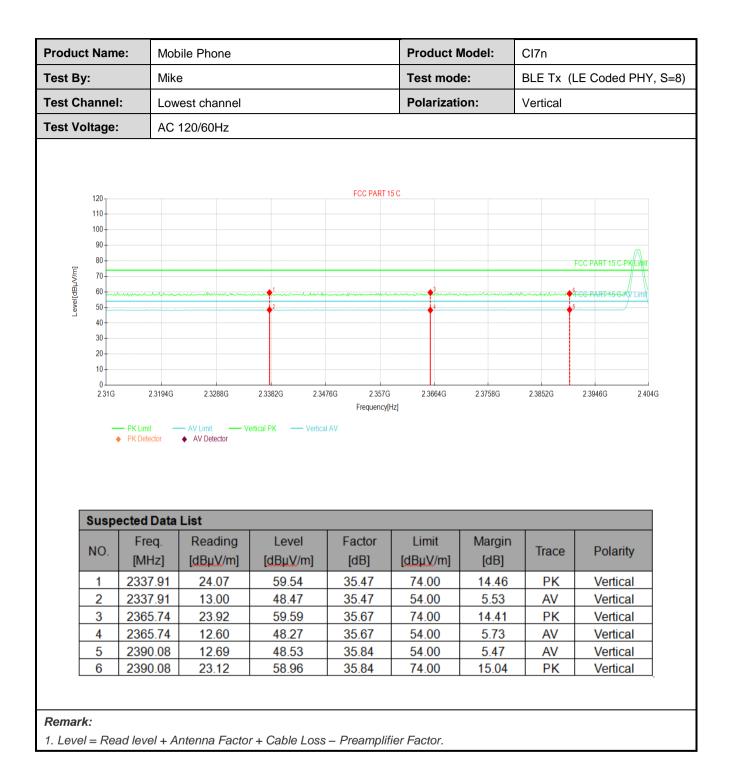




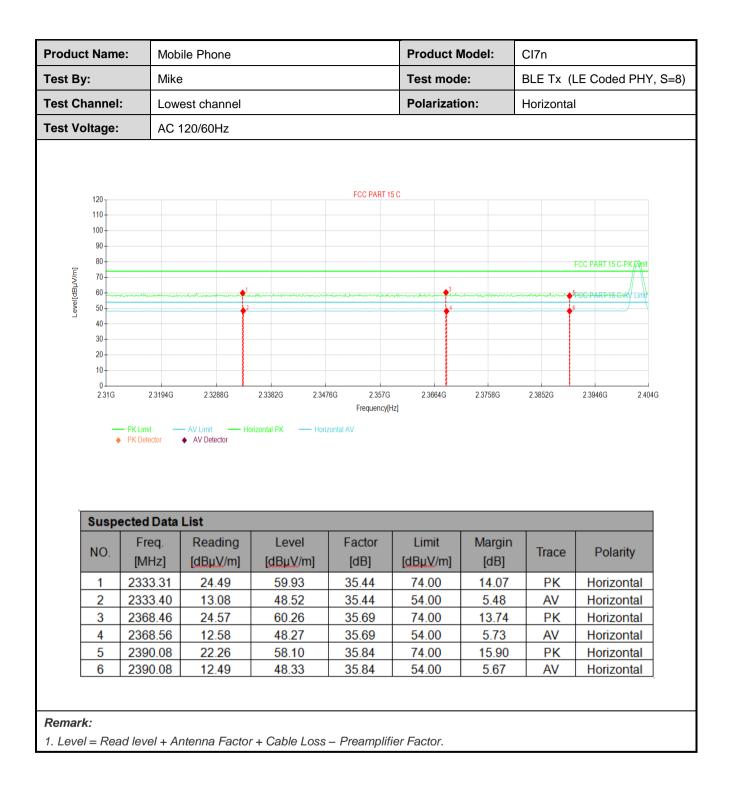


	e: Mo	oile Phone			Product M	Nodel:	CI7n			
est By:	Mik	e			Test mod	e:	BLE Tx (I	LE Coded PHY,		
est Channe	I: Hig	hest channel			Polarizati	on:	Horizontal			
est Voltage	: AC	120/60Hz								
120 110 100 90 80 5 70				FCC PART 1	5C			FCC PART 15 C-PK Limit		
	2.4802G PK Limit PK Detector	2.4824G AV Limit He AV Detector	2 4846G 2 486 orizontal PK — Hon	Frequency[I	2.4912G Z]	2.4934G	2.4956G	2.4978G 2.5G		
40 30 20 10 0 2.478G	- PK Limit -	AV Limit He		Frequency[I		2.4934G	2 4956G			
40 30 20 10 0 2.478G	PK Limit     PK Detector	AV Limit He		Frequency[I		24934G Margin [dB]	2.4956G			
40 30 20 10 0 2.478G	PK Limit PK Detector ected Data Freq.	AV Limit He AV Detector He	orizontal PK — Hori: Level	Frequency[ zontal AV Factor	z] Limit	Margin		2.4978G 2.5G		
40 30 20 10 2,478G Susp NO.	PK Limit PK Detector PK Detector PK Detector PK Detector	AV Limit → H AV Detector → H AV Detector → H	Level	Frequency[ zontal AV Factor [dB]	Limit [dBµV/m]	Margin [dB]	Trace	2.4978G 2.5G		
40 30 20 10 2,478G Susp NO. 1	ected Data Freq. [MHz] 2483.50	AV Limit AV Detector <b>List</b> Reading [dBµV/m] 22.56	Level [dBµV/m] 58.28	Frequency( zontal AV Factor [dB] 35.72	Limit [dBµV/m] 74.00	Margin [dB] 15.72	Trace	2.4978G 2.5G Polarity Horizontal		
40 30 20 10 2.478G 2.478G NO. 1 2.478G	<ul> <li>PK Limit</li> <li>PK Detector</li> <li>PK Detector</li> </ul>	AV Limit AV Detector AV Detector List Reading [dBµV/m] 22.56 12.57	Level [dBµV/m] 58.28 48.29	Frequency[ zontal AV Factor [dB] 35.72 35.72	Limit [dBµV/m] 74.00 54.00	Margin [dB] 15.72 5.71	Trace PK AV	2.4978G 2.5G Polarity Horizontal Horizontal		
40 30 20 10 0 2.478G Susp NO. 1 2 3	<ul> <li>PK Limit</li> <li>PK Detector</li> <li>PK Detector</li> </ul>	AV Limit → H AV Detector → H AV Detec	Level [dBµV/m] 58.28 48.29 59.83	Frequency[ zontal AV Factor [dB] 35.72 35.72 35.71	Limit [dBµV/m] 74.00 54.00 74.00	Margin [dB] 15.72 5.71 14.17	Trace PK AV PK	2.4978G 2.5G Polarity Horizontal Horizontal Horizontal		

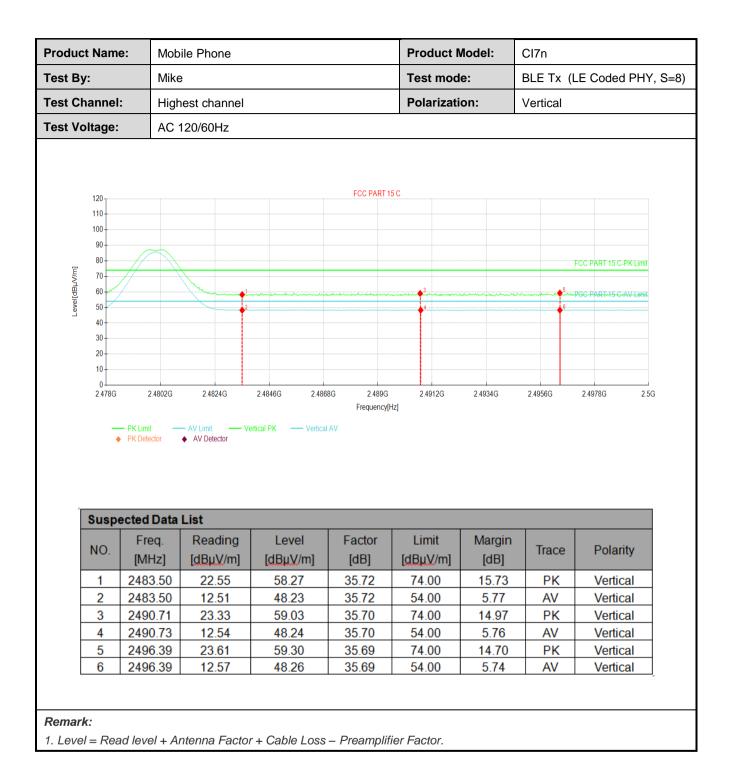




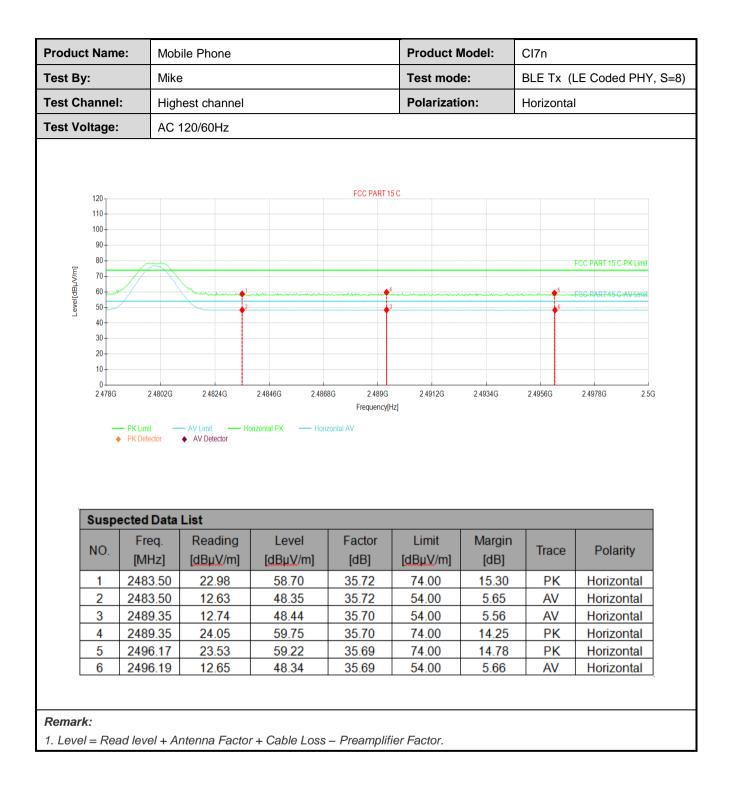














#### AXU Antenna:

_						Produc			
st By:		Mil	ke			Test me	ode:	BLE T	x(LE 1M PHY)
st Cha	nnel	Lo	west channel			Polariza	ation:	Vertica	d
st Volt	age:	AC	120/60Hz						
Level[dBµV/m]	120 110 90 80 70 60 50 40			2	FCC PART 1	5 C			FCC PART 15 C-PK/Linit & CGO PART 15 C-PK/Linit & CGO PART 15 C-PK/Linit
	30 20 10 0 2.31G	2.3194G - PK Limit PK Detector		2.3382G 2.34 Vertical PK — Vertical	Frequency[		2.3758G	2.3852G	2.3946G 2.404(
	20 10 0 2.31G	– PK Limit	AV Limit V AV Detector		Frequency[		2.3758G	2.3852G	2.3946G 2.404
S	20 10 0 2.31G	– PK Limit PK Delector	AV Limit V AV Detector		Frequency[		2.3758G Margin [dB]	2.3852G	2.3946G 2.4040
S	20 10 0 2.31G	- PK Limit PK Detector ected Data Freq.	AV Limit V AV Detector AV Detector AV Detector AV Detector	Vertical PK — Vertical	Frequency[	<sup>1</sup> z] Limit	Margin		
S	20 10 0 231G	PK Limit PK Detector ected Dat Freq. [MHz]	AV Limit AV Detector AV Detector AV Detector AV Detector AV Detector AV Detector	Level	Frequency[ AV Factor [dB]	Limit [dBµV/m]	Margin [dB]	Trace	Polarity
S	20 10 0 2.31G	ected Data Freq. [MHz] 2338.95	AV Limit AV Detector AV Detector AV Detector AV Detector AV Detector AV Detector AV Detector AV Detector AV Detector	Level [dBµV/m] 48.48	Frequency[ AV Factor [dB] 35.48	Limit [dBµV/m] 54.00	Margin [dB] 5.52	Trace	Polarity Vertical
S	20 10 2316 • • •	- PK Limit PK Detector ected Data Freq. [MHz] 2338.95 2339.14	AV Limit AV Detector AV DETEC	Level [dBµV/m] 48.48 59.75	Frequency[ AV Factor [dB] 35.48 35.48	Limit [dBµV/m] 54.00 74.00	Margin [dB] 5.52 14.25	Trace AV PK	Polarity Vertical Vertical
S	20 10 0 2.31G • • • • • • • • • • • • •	- PK Limit PK Detector ected Dat Freq. [MHz] 2338.95 2339.14 2360.76	AV Limit AV Detector AV Detec	Level [dBµV/m] 48.48 59.75 48.55	Frequency[ AV Factor [dB] 35.48 35.48 35.63	Limit [dBµV/m] 54.00 74.00 54.00	Margin [dB] 5.52 14.25 5.45	Trace AV PK AV	Polarity Vertical Vertical Vertical



		obile Phone			Produc	t Model:	Cl7n	
t By:	Ν	ke			Test mo	ode:	BLE TX	(LE 1M PHY)
t Channe	l: L	west channel			Polariza	ation:	Horizor	ntal
t Voltage	: A	C 120/60Hz						
120 110 100 90 80 [uu/710 60 50				FCC PART 1	5 C			FCC PART 15 C-PK(Limit
	2.319 → PK Limit ◆ PK Detector ected Da	← AV Limit ← H ◆ AV Detector	2.3382G 2.34 Iorizontal PK — Hori	Frequency[		2.3758G	2.3852G	23946G 2404
40 30 20 10 0 2310 Susp	PK Limit PK Detector	AV Limit H AV Detector		Frequency[				
	— PK Limit ♦ PK Detector	← AV Limit ← H ◆ AV Detector	iorizontal PK — Hori	Frequency[	fz]	2.3758G Margin [dB]	2.3852G	e 23946G 2404
40 30 20 10 0 2310 Susp	PK Limit ◆ PK Detector ected Da Freq.	AV Limit AV Detector AV Detector AV Detector AV Detector AV Detector	lorizontal PK — Hori	Frequency[ zontal AV Factor	<sup>tz]</sup>	Margin		
40 30 20 10 0 2316 Susp NO.	PK Limit     PK Detector     PK Detector     PK Detector     Freq.     [MHz]	AV Limit AV Detector Ta List Reading [dBµV/m] 13.01	Level	Frequency[ zontal AV Factor [dB]	Limit [dBµV/m]	Margin [dB]	Trace	Polarity
40 30 20 10 0 2316 Susp NO. 1	PK Limit → PK Detector  ected Da Freq. [MHz] 2339.0	AV Limit AV Detector AV Detector AV Detector AV Detector AV Detector H AV Detector H AV Detector H AV Detector H AV Detector AV DETECT	Level [dBµV/m] 48.49	Frequency zontal AV Factor [dB] 35.48	Limit [dBµV/m] 54.00	Margin [dB] 5.51	Trace	Polarity Horizontal
40 30 20 10 0 2,310 Susp NO. 1 2 3	<ul> <li>PK Limit</li> <li>PK Detector</li> <li>PK Detector</li> </ul>	AV Limit AV Detector ta List Reading [dBµV/m] 13.01 23.70 312.90	Level [dBµV/m] 48.49 59.18 48.55	Frequency zontal AV Factor [dB] 35.48 35.48	Limit [dBµV/m] 54.00 74.00 54.00	Margin [dB] 5.51 14.82 5.45	Trace AV PK AV	Polarity Horizontal Horizontal Horizontal
40 30 20 10 0 2313 Susp NO. 1 2	<ul> <li>PK Limit</li> <li>PK Detector</li> <li>PK Detector</li> </ul>	AV Limit AV Detector AV Detector Ta List Reading [dBµV/m] 13.01 23.70 312.90 523.68	Level [dBµV/m] 48.49 59.18	Frequency[ zontal AV Factor [dB] 35.48 35.48 35.65	Limit [dBµV/m] 54.00 74.00	Margin [dB] 5.51 14.82	Trace AV PK	Polarity Horizontal Horizontal

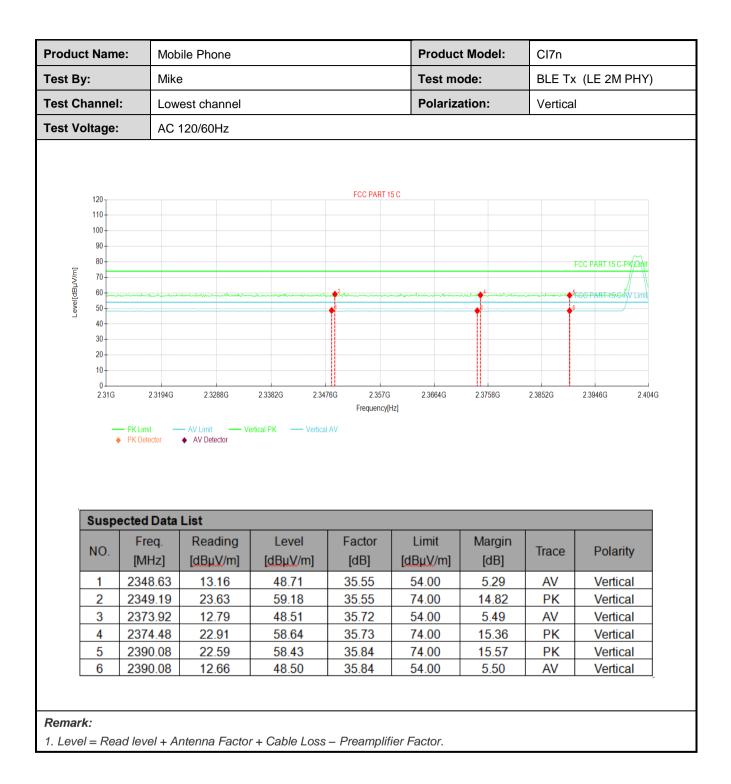


	ne: Mo	bile Phone			Product	t Model:	Cl7n			
By:	Mi	<e< th=""><th></th><th></th><th>Test mo</th><th>ode:</th><th colspan="4">BLE Tx (LE 1M PHY)</th></e<>			Test mo	ode:	BLE Tx (LE 1M PHY)			
Channe	l: Hi	ghest channel			Polariza	ation:	Vertica	I		
Voltage	: AC	; 120/60Hz								
120 110 100 90 80 80 60 90 50				FCC PART 1	5 C			FCC PART 15 C-PK Limit		
40 30 20 10 2,478G	PK Limit PK Detector	AV Limit V AV Detector	24846G 2486 /ertical PK — Vertical	Frequency[	2.4912G iz]	2.4934G	2.4956G	2.4978G 2.5		
40 30 20 10 2.478G	PK Limit PK Detector	→ AV Limit → V ◆ AV Detector	Vertical PK — Vertica	Frequency[	iz]		2.4958G			
40 30 20 10 2,478G	PK Limit PK Detector	AV Limit V AV Detector		Frequency[		2.4934G Margin [dB]	2.4956G Trace	2.4978G 2.5 Polarity		
40 30 20 10 2.478G	PK Limit     PK Detector	AV Limit V AV Detector a List Reading [dBµV/m]	Vertical PK — Vertical Level	Frequency[	Iz] Limit	Margin				
40 30 20 10 0 2.478G Susp NO.	PK Limit PK Detector PC Detector PC Detector PC Detector PC Detector	AV Limit → V AV Detector AV Detector A	Vertical PK	Frequency[ AV Factor [dB]	Limit [dBµV/m]	Margin [dB]	Trace	Polarity		
40 30 20 10 2.478G Susp NO. 1	PK Limit PK Detector PK Detector Freq. [MHz] 2483.50	AV Limit AV Detector <b>a List</b> Reading [dBµV/m] 21.97 12.56	Level [dBµV/m] 57.69	Frequency[ AV Factor [dB] 35.72	Limit [dBµV/m] 74.00	Margin [dB] 16.31	Trace	Polarity Vertical		
40 30 20 10 2478G Susp NO. 1 2	<ul> <li>PK Limit</li> <li>PK Detector</li> </ul> ected Dat Freq. [MHz] 2483.50 2483.50	AV Limit AV Detector AV DETEC	Level [dBµV/m] 57.69 48.28	Frequency[ AV Factor [dB] 35.72 35.72	Limit [dBµV/m] 74.00 54.00	Margin [dB] 16.31 5.72	Trace PK AV	Polarity Vertical Vertical		
40 30 20 10 0 2.478G NO. 1 2 3	<ul> <li>PK Limit</li> <li>PK Detector</li> </ul> ected Dat Freq. [MHz] 2483.50 2483.50 2488.45	AV Limit ◆ AV Detector AV Detector a List Reading [dBµV/m] 21.97 12.56 23.30 12.80	Level [dBµV/m] 57.69 48.28 59.01	Frequency[ AV Factor [dB] 35.72 35.72 35.71	Limit [dBµV/m] 74.00 54.00 74.00	Margin [dB] 16.31 5.72 14.99	Trace PK AV PK	Polarity Vertical Vertical Vertical		

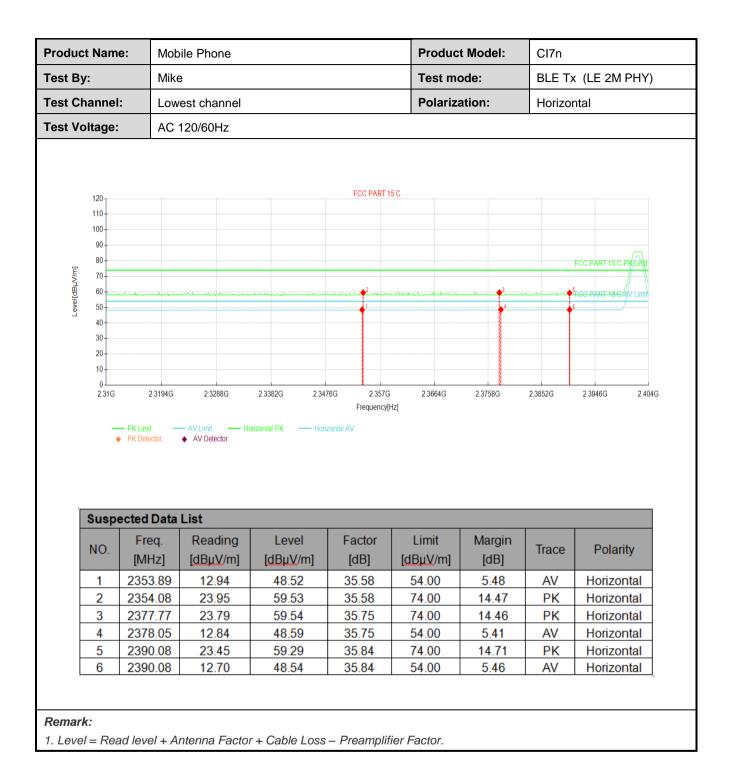


	ne:		le Phone						Prod	uct N	lodel:		Cl7n			
By:		Mike							Test	mod	e:		BLE T	x (LE	5 1 M I	эΗλ
Channe	l:	High	est channe	l					Pola	rizati	on:		Horizo	ontal		
Voltage	:	AC 120/60Hz														
120 110 100 90 80 70 60 50							FCC PA	T 15 C						FCC PA	RT 15 C-F	יK Limi
	PK Limit PK Detect	or •	AV Detector	2 2.484 Horizontal		2.4868G	2.4E Frequer		2.4912G		2.4934G	2.4	1956G	2.497	8G	2.
	PK Limit     PK Detect     PK Detect	or ·	AV Limit — AV Detector	Horizontal	I PK ——	Horizonta	Frequer al AV						1956G	2.497	8G	2.
	PK Limit PK Detect	or o Data I J.	AV Limit	Horizontal		Horizonta	Frequer	cy[Hz]	2.4912G		2.4934G Margir [dB]		1956G Trace		Polari	
40 30 20 10 0 2.4780	PK Limit ◆ PK Detect ected E Frec	or • <b>)ata l</b> ]. Z]	AV Limit AV Detector	Horizontal	IPK — Level	Horizonta	Frequer al AV Factor	cy(Hz]	Limit		Margin			F	_	ty
40 30 20 10 0 2.4780 Susp NO. 1 2	PK Limit PK Detect	or <b>Data I</b> 1. 2] 50	AV Limit AV Detector	Horizontal	Level	Horizonta	Frequer al AV Factor [dB]	cy[Hz]	Limit IBµV/m		Margir [dB]		Trace	F	Polari	ty
40 30 20 10 0 2.4780 Susp NO. 1	<ul> <li>PK Limit</li> <li>PK Detect</li> </ul>	or <b>Data I</b> 1. 2] 50 50 23	AV Limit AV Detector	Horizontal	Level 18µV/m] 57.83 48.53 48.47	Horizonta	Frequer IAV Factor [dB] 35.72 35.72 35.71	[d	Limit IBµV/n 74.00 54.00 54.00		Margir [dB] 16.17 5.47 5.53		Trace PK AV AV	F Hu Hu	<sup>2</sup> olari orizor orizor orizor	ty ntal ntal
40 30 20 10 0 2.4780 Susp NO. 1 2	<ul> <li>PK Limit</li> <li>PK Deted</li> </ul>	or <b>Data I</b> 1. 2] 50 50 23	AV Limit AV Detector	Horizontal	Level IBµV/m] 57.83 48.53	Horizonta	Frequer al AV Factor [dB] 35.72 35.72	[d	Limit IBµV/m 74.00 54.00		Margin [dB] 16.17 5.47		Trace PK AV	F Hu Hu	<sup>D</sup> olari orizor orizor	ty ntal ntal
40 30 20 10 0 2.4780 Susp NO. 1 2 3	<ul> <li>PK Limit</li> <li>PK Detect</li> </ul>	or of of the second sec	AV Limit AV Detector	Horizontal	Level 18µV/m] 57.83 48.53 48.47	Horizonta	Frequer IAV Factor [dB] 35.72 35.72 35.71		Limit IBµV/n 74.00 54.00 54.00		Margir [dB] 16.17 5.47 5.53		Trace PK AV AV		<sup>2</sup> olari orizor orizor orizor	ty ntal ntal ntal ntal









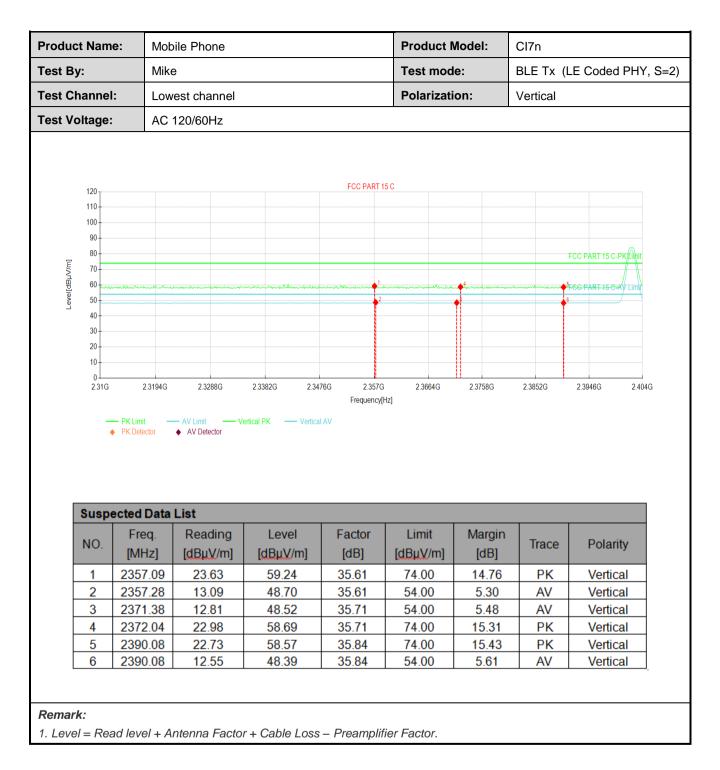


	ne: N	Mobile Phone			Р	Product Model:		CI7n								
By:	Ν	ike						Те	est mo	ode:		BL	LE Tx	(LE	2M F	РΗΥ
Channe	l: ⊦	ghest	channel					Р	olariza	ation:	:	Ve	ertical			
Voltage	: A	AC 120/60Hz														
120 110 100 90 80 60 60 50				1		FCC	PART 15	C					F	CC PAF	₹T 15 C-P	< Limit
40 30 20 10 2.478G	PK Limit     PK Detector	← AV Li ◆ AV	Detector	2.4846G Vertical PK	2.486	Fre	2.489G guency[H:		912G	2.493	44G	2.4956	G	2.4978	G	2.5
40 30 20 10 2.478G	PK Limit PK Detector	→ AV Li	imit —— Detector	Vertical PK	Vertica	Fre	quency[H:	z]				2.4956	iG	2 4978	G	2.5
40 30 20 10 2.478G	PK Limit     PK Detector	— AVLi ♦ AV	imit —— Detector	Vertical PK		Fre	quency[H:		nit	Ма	argin dB]		ace		ic	
40 30 20 10 2.478G	PK Limit → PK Detector ected Da Freq.	→ AV LI AV ta List Re [df	Imit Detector	Vertical PK		Fre I AV Fact	quency[H or ]	z] Lin	nit V/m]	Ma [d	argin	Tra		P	_	y
40 30 20 10 0 2.478G	PK Limit → PK Detector ected Da Freq. [MHz]	AV LI AV ta List Re [dl D] 2	Eading	Vertical PK		Fre	or ]	z] Lin [dBµ	nit V/m] 00	Ma [0	argin dB]	Tra	ace	P	olarit	y
40 30 20 10 0 2.478G Susp NO. 1	PK Limit → PK Detector PK Detector PK Detector PK Detector PK Limit → PK Limit → PK Limit → PK Limit → PK Limit → PK Detector → PK Detector		Eading BuV/m]	Vertical PK		Fre IAV Fact [dB 35.7	or ] 2 2	z] Lin [dBμ]	nit V/m] 00	Ma [0 16 5	argin dB] 3.05	Tra F A	ace <sup>D</sup> K	F	Polarit /ertica	y al
40 30 20 10 2,478G Susp NO. 1 2	<ul> <li>PK Limit</li> <li>PK Detector</li> </ul> ected Da Freq. [MHz] 2483.5 2483.5		eading BµV/m] 22.23 12.55	Vertical PK		Fre IAV Fact [dB 35.7 35.7	or ] 2 2 1	Lin [dBµ] 74.	nit V/m] 00 00	Ma [0 16 5 14	argin dB] 3.05 .73	Tra F F	ace PK	F	Polarit Vertica	y al
40 30 20 10 0 2.478G NO. 1 2 2 3	<ul> <li>PK Limit</li> <li>PK Detector</li> <li>PK Detector</li> </ul>		imit Detector eading BμV/m] 22.23 12.55 23.84	Vertical PK		Fre IAV Fact [dB 35.7 35.7 35.7	or ] 2 2 1 1	Lin [dBµ1 74. 54.	nit V/m] 00 00 00 00	Ma [0 16 5 14 5	argin dB] 3.05 .73 1.45	Tra F A F A	ace PK AV PK	F V V V	Polarit Vertica Vertica	y al al al

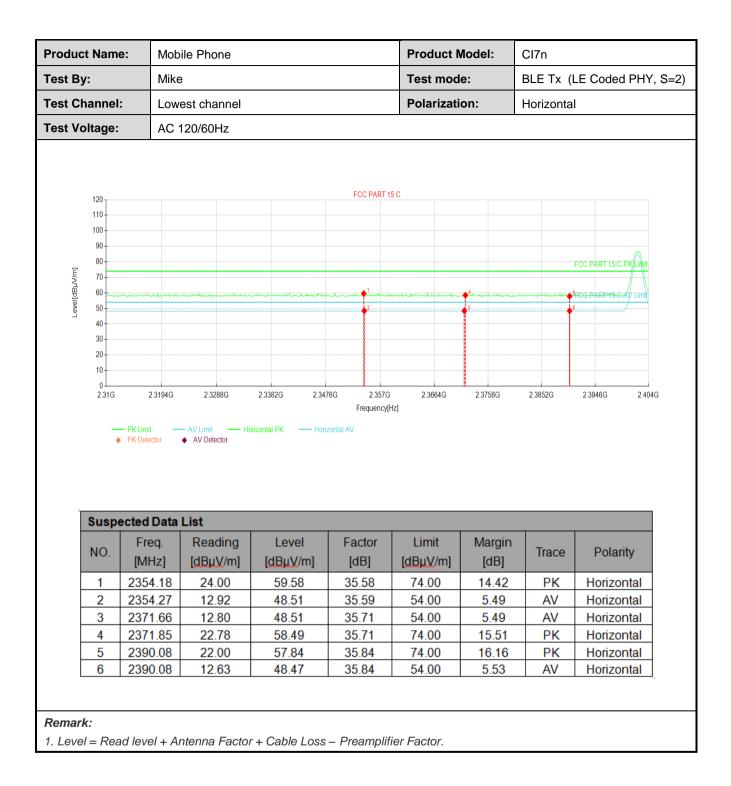


duct Name:		Mobile Phone			Pro	oduct	ct Model: C		CI7	Cl7n							
st By:		Mike							Tes	st mo	de:		BLE	ΞTx	(LE	2M F	РН
t Channe	l:	Highe	st cha	nnel					Pol	lariza	tion:		Hor	izon	ital		
t Voltage	:	AC 12	20/60H	lz													
120 110 100 90 80 100 90 80 100 90 80 50				~~~~ <b>e</b> la	······································		FCC	ART 15 (		5				F	CC PAF	RT 15 C-P	K Limi
50 40 30 20 10 0 2.4780	÷ 2.4 — PK Limit ◆ PK Detectr		2.4824 AV Limit AV Detect	— Но	2.4846G rizontal PK	2 486 — Hori	Freq	489G ency[Hz]	2.491	2G	2.49340	3	2.4956G		2.4978	G	2
40 30 20 10 0 2.4780	PK Limit PK Detect	• • •	AV Limit AV Detect	Ho tor	rizontal PK	Hori:	Freq zontal AV	ency[Hz]					2.4956G		2.4976	BG	2
40 30 20 10 0 2.4780	PK Limit ♦ PK Detecte	r + Pata L	AV Limit AV Detect	Ho tor		— Hori:	Freq	ency[Hz]		t	2.49340 Mar [dl	gin	2.4956G	ce		olarit	
40 30 20 10 0 2.4780	PK Limit PK Detect	• <b>ata L</b> [. [. 50	AV Limit AV Detect ist Readi	Ho tor	rizontal PK	— Hori rel ℓ/m]	Freq zontal AV	ency[Hz]	Limi	t /m]	Mar	gin 3]	_		P	_	у
40 30 20 10 0 2.4780 <b>Susp</b> NO. 1 2	PK Limit PK Detect	• <b>ata L</b> [. [. 50	AV Limit AV Detect ist Readi [dBµV	Ho for ing //m] 75	izontal PK	Horr rel {/m] 47	Freq zontal AV Facto [dB]	r	Limi [dBµV	t /m] 0	Mar [dl	gin 3] 53	Trac	(	P	olarit	y tal
40 30 20 10 0 2.4780 <b>Susp</b> NO. 1	PK Limit PK Detect	• <b>ata L</b> I. z] 50 50	AV Limit AV Detect ist Readi [dBµV 21.7	ing //m] 75 77	izontal PK Lev [dBµ] 57.4	Hon rel {/m] 47 49	Freq zontal AV Facto [dB] 35.72	r	Limi [dBµV 74.00	t /m] 0	Mar [dl	gin 3] 53	Trac	< /	P	olarit	y tal
40 30 20 10 0 2.4780 <b>Susp</b> NO. 1 2	<ul> <li>PK Limit</li> <li>PK Detect</li> <li>PK Detect</li> <li>Ected II</li> <li>Free</li> <li>[MH:</li> <li>2483</li> <li>2483</li> </ul>	ata L [. [. [. [. [. [.] [. [.] [.]	AV Limit AV Detect ist Readi [dBµV 21.7 12.7	ing //m] 75 77 9	Lev [dBu\ 57.4 48.4	Hon rel {/m] 47 49 90	Freq zontal AV Facto [dB] 35.72 35.72	r	Limi [dBµV 74.00 54.00	t /m] 0 0	Mar [dl 16. 5.5	gin 3] 53 51	Trac Pk AV	( / (	P Ho Ho	olarit rizon rizon	y tal tal
40 30 20 10 0 2.4780 <b>Susp</b> NO. 1 2 3	<ul> <li>PK Limit</li> <li>PK Detect</li> <li>PK Detect</li> <li>Ected I</li> <li>Freq</li> <li>[MH:</li> <li>2483</li> <li>2483</li> <li>2488</li> </ul>	ata L I. 2] 50 50 78 84	AV Limit AV Detect ist Readi [dBµV 21.7 12.7 23.1	Ho lor ing (/m] '5 '7 9 '5	Lev [dBµ\ 57.4 48.4 58.9	Hon: rel {/m] 47 49 90 46	Freq zontal AV Factor [dB] 35.72 35.72	r P P P P	Limi [dBµV/ 74.00 54.00 74.00	t /m] 0 0 0	Mar [df 16. 5.5 15.	gin 3] 53 51 10 54	Trac Pł AV Pł	< / ( /	P Ho Ho Ho	olarit rizon rizon	y tal tal tal

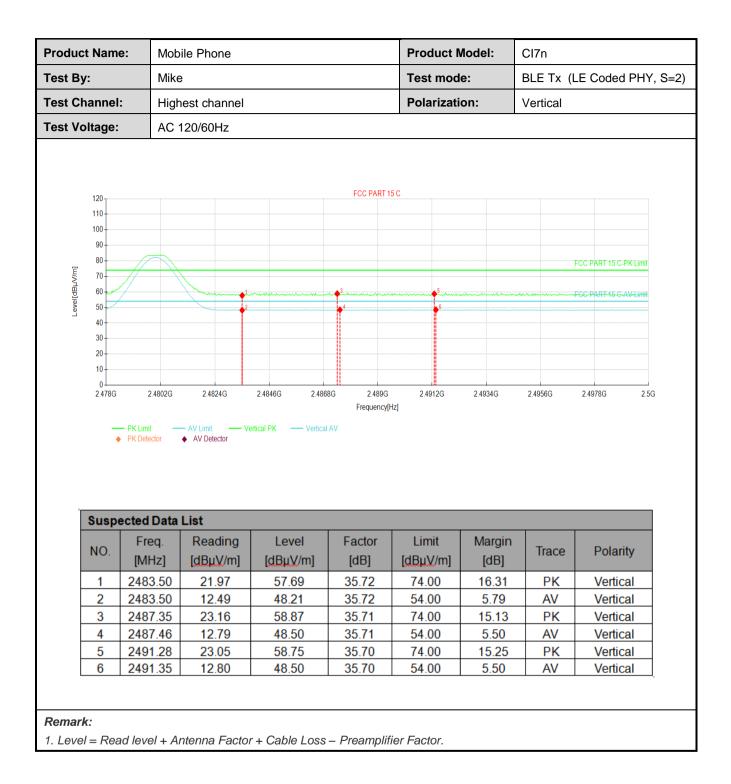








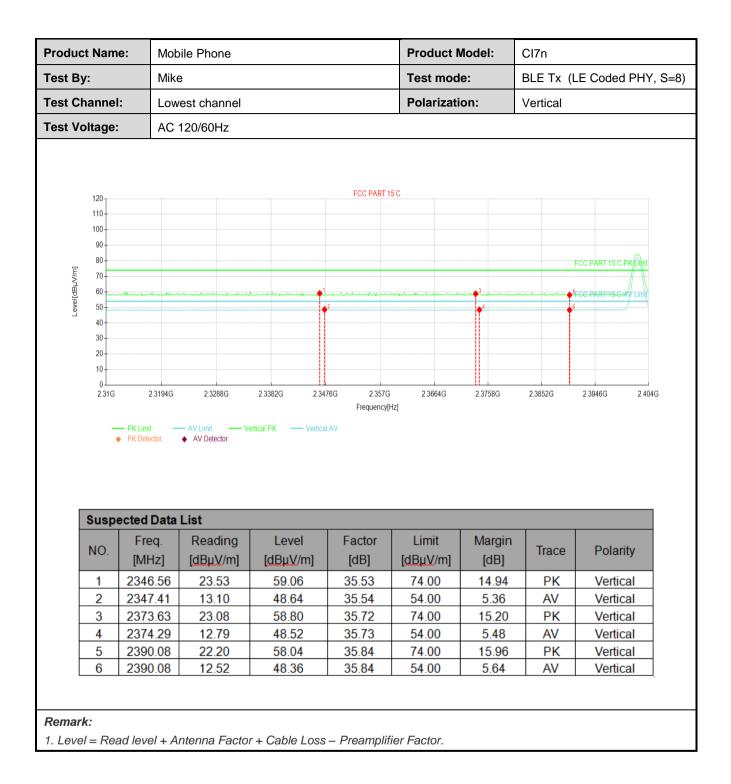




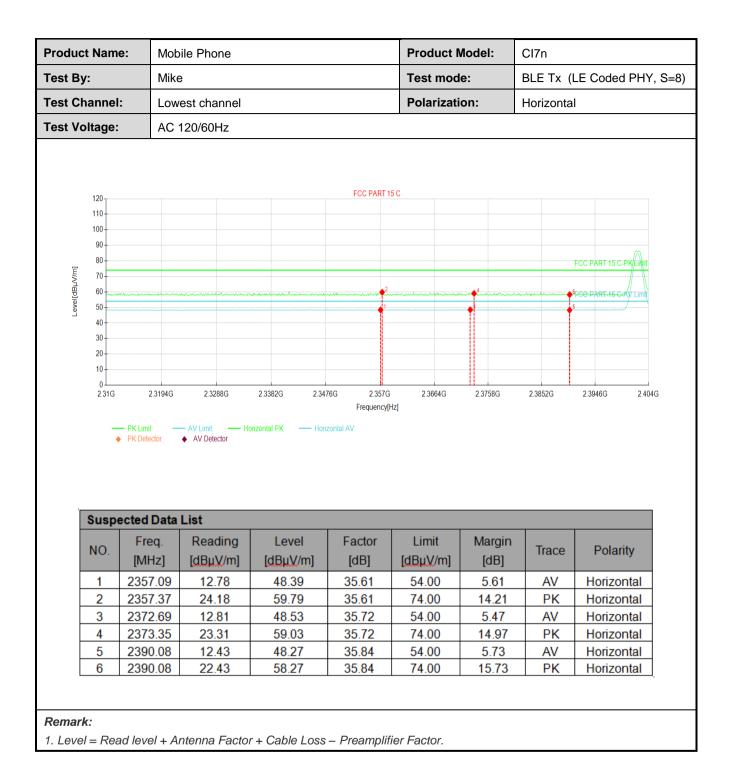


	ne: Mol	Mobile Phone			Product Model:		Cl7n					
Fest By:	Mik	е			Test mod	e:	BLE Tx(	LE Coded PHY,				
Test Channe	l: Hig	hest channel			Polarizati	on:	Horizonta	I				
Test Voltage	: AC	AC 120/60Hz										
120 110 100 90 80 2 70				FCC PART 1	50			FCC PART 15 C-PK Limit				
	≥ 2.4802G PK Limit ◆ PK Detector	2.4824G	24846G 2.486 orizontal PK — Hori	Frequency[ł	2.4912G	2.4934G	2.4956G	2.4978G 2.5G				
	- PK Limit -	AV Limit He		Frequency[ł		2.4934G	2.4956G	2.4978G 2.5G				
	PK Limit - ◆ PK Detector	AV Limit He		Frequency[ł		2.4934G Margin [dB]	2.4956G	24978G 2.5G				
40 30 20 10 2.4780 Susp	PK Limit ◆ PK Detector • PK Detector • PK Detector • PK Detector	AV Limit Ho AV Detector	orizontal PK — Hori	Frequency[I zontal AV Factor	Iz] Limit	Margin						
40 30 20 10 24780 Susp NO.	PK Limit → PK Detector → PK Detector → PK Detector → PK Detector	AV Limit → H AV Detector ← H	Level	Frequency[1 zontal AV Factor [dB]	Limit [dBµV/m]	Margin [dB]	Trace	Polarity				
40 30 20 10 0 2.4780 <b>Susp</b> NO. 1	PK Limit PK Detector PK Detector PK Detector PK Detector PK Detector PK Detector PK Detector PK Detector PK Detector PK Detector	AV Limit AV Detector List Reading [dBµV/m] 22.67	Level [dBµV/m] 58.39	Frequency[I zontal AV Factor [dB] 35.72	Limit [dBµV/m] 74.00	Margin [dB] 15.61	Trace	Polarity Horizontal				
40 30 20 10 0 2.4780 Susp NO. 1 2	<ul> <li>PK Limit</li> <li>PK Detector</li> <li>PK Detector</li></ul>	AV Limit H AV Detector H <b>List</b> Reading [dBµV/m] 22.67 12.71	Level [dBµV/m] 58.39 48.43	Frequency[ zontal AV Factor [dB] 35.72 35.72	Limit [dBµV/m] 74.00 54.00	Margin [dB] 15.61 5.57	Trace PK AV	Polarity Horizontal Horizontal				
40 30 20 10 2,4780 Susp NO. 1 2 3	<ul> <li>▶ PK Limit</li> <li>▶ PK Detector</li> <li>▶ PK Detec</li></ul>	AV Limit ◆ AV Detector H AV Detector List Reading [dBµV/m] 22.67 12.71 23.63	Level [dBµV/m] 58.39 48.43 59.34	Frequency[ zontal AV Factor [dB] 35.72 35.72 35.71	Limit [dBµV/m] 74.00 54.00 74.00	Margin [dB] 15.61 5.57 14.66	Trace PK AV PK	Polarity Horizontal Horizontal Horizontal				











	e: Mot	Mobile Phone			Product M	/lodel:	Cl7n		
Fest By:	Mik	e			Test mod	e:	BLE Tx (I	LE Coded PHY,	
Test Channe	I: Hig	nest channel			Polarizati	on:	Vertical		
Fest Voltage	: AC	120/60Hz							
120 110 100 90 80 80				FCC PART 1	50			FCC PART 15 C-PK Limit	
To     0       0     0       0     0       0     0       2.4786	2 4802G PK Limit PK Detector	2.4824G	2.4846G 2.486 ertical PK — Vertical	Frequency[ł	2.4912G	2.4934G	2.4956G	24978G 2.5G	
40 30 20 10 0 2.478G	— PK Limit —	AV Limit Ve		Frequency[ł		2 4934G	2.4956G	24978G 2.5G	
40 30 20 10 0 2.478G	PK Limit -     PK Detector	AV Limit Ve		Frequency[ł		2.4934G Margin [dB]	2.4956G	24978G 25G	
40 30 20 10 2 478G	PK Limit - PK Detector -	AV Limit Va AV Detector Va	ertical PK — Vertical	Frequency(I AV Factor	Iz] Limit	Margin	_		
40 30 20 10 2,478G Susp NO. 1 2	PK Limit PK Detector	AV Limit Ve AV Detector Ve	ertical PK Vertical Level [dBµV/m]	Frequency() AV Factor [dB]	Limit [dBµV/m]	Margin [dB]	Trace	Polarity	
40 30 20 10 0 2.4786 <b>Susp</b> NO. 1	PK Limit PK Detector PK Detector Freq. [MHz] 2483.50	AV Limit Ve AV Detector Ve	Level [dBµV/m] 58.32	Frequency[I AV Factor [dB] 35.72	Limit [dBµV/m] 74.00	Margin [dB] 15.68	Trace	Polarity Vertical	
40 30 20 10 0 2.478G Susp NO. 1 2	<ul> <li>PK Limit</li> <li>PK Detector</li> <li>PK Detector</li> </ul>	AV Limit AV Detector <b>List</b> Reading [dBµV/m] 22.60 12.53	ertical PK — Vertical Level [dBµV/m] 58.32 48.25	Frequency(I AV Factor [dB] 35.72 35.72	Limit [dBµV/m] 74.00 54.00	Margin [dB] 15.68 5.75	Trace PK AV	Polarity Vertical Vertical	
40 30 20 10 0 2 478G <b>Susp</b> NO. 1 2 3	<ul> <li>▶ PK Limit</li> <li>▶ PK Detector</li> <li>▶ PK Detec</li></ul>	AV Limit Va AV Detector Va <b>List</b> Reading [dBµV/m] 22.60 12.53 23.08	Level [dBμV/m] 58.32 48.25 58.79	Frequency[ AV Factor [dB] 35.72 35.72 35.71	Limit [dBµV/m] 74.00 54.00 74.00	Margin [dB] 15.68 5.75 15.21	Trace PK AV PK	Polarity Vertical Vertical Vertical	



	ne: Mob	Mobile Phone			Product N	lodel:	Cl7n					
Fest By:	Mike	9			Test mod	e:	BLE Tx(l	E Coded PHY	′, S=8			
Fest Channe	l: Higi	nest channel			Polarizati	on:	Horizonta	l				
Fest Voltage	: AC	AC 120/60Hz										
120 110 100 90 80 70 60 50		2		FCC PART 1	5C			FCC PART 15 C-PK Limit				
40 30 20 10 0 2.4780	<ul> <li>≥ 24802G</li> <li>→ PK Limit</li> <li>→ PK Detector</li> </ul>	2.4824G — AV Limit — Ho AV Detector	2.4846G 2.4860 orizontal PK — Horiz	Frequency[H	2 4912G Z]	2.4934G	2.4956G	2.4978G 2.50	G			
40 30 20 10 2.4780	— PK Limit —	AV Limit Ho		Frequency[H		2.4934G	2.4956G	24978G 250	G			
40 30 20 10 2.4780	PK Limit — ♦ PK Detector	AV Limit Ho		Frequency[H		2.4934G Margin [dB]	2 4956G Trace	24978G 250	G			
40 30 20 10 2.4780	PK Limit → PK Detector → PK Detector → PK Detector → PK Limit → PK Limit → PK Limit → PK Limit → PK Limit → PK Detector	AV Limit Ho AV Detector List Reading	orizontal PK — Horiz	Frequency(H contal AV	<sup>z]</sup> Limit	Margin			G			
40 30 20 10 24780 <b>Susj</b> NO.	PK Limit → PK Detector → PK Detector → PK Detector → PK Limit → PK Limit → PK Limit → PK Limit → PK Detector	AV Limit Ho AV Detector Ho AV Detector Ho List Reading [dBµV/m]	Level	Frequency(H contal AV Factor [dB]	z] Limit [dBµV/m]	Margin [dB]	Trace	Polarity	G			
40 30 20 10 0 2.4780 Susj NO. 1	PK Limit PK Detector PK Detector PK Detector PK Detector PK Limit PK Limit PK Limit PK Limit PK Limit PK Limit PK Limit PK Detector	AV Limit Ho AV Detector Ho List Reading [dBµV/m] 22.44	Level [dBµV/m] 58.16	Frequency(H contal AV Factor [dB] 35.72	z] Limit [dBµV/m] 74.00	Margin [dB] 15.84	Trace	Polarity Horizontal	G			
40 30 20 10 0 2.4780 Susp NO. 1 2	<ul> <li>▶ PK Limit</li> <li>▶ PK Detector</li> <li>▶ PK Detec</li></ul>	AV Limit Ho AV Detector List Reading [dBµV/m] 22.44 12.58	Level [dBµV/m] 58.16 48.30 59.46	Frequency(H contal AV Factor [dB] 35.72 35.72 35.71	z] Limit [dBµV/m] 74.00 54.00 74.00	Margin [dB] 15.84 5.70 14.54	Trace PK AV PK	Polarity Horizontal Horizontal Horizontal	G			
40 30 20 10 2.4780 Susj NO. 1 2 3	<ul> <li>→ PK Limit</li> <li>→ PK Detector</li> <li>→ PK Detec</li></ul>	AV Limit Ho AV Detector Ho AV Detector List Reading [dBµV/m] 22.44 12.58 23.75	Level [dBµV/m] 58.16 48.30	Frequency(H contal AV Factor [dB] 35.72 35.72	z] Limit [dBµV/m] 74.00 54.00	Margin [dB] 15.84 5.70	Trace PK AV	Polarity Horizontal Horizontal	G			

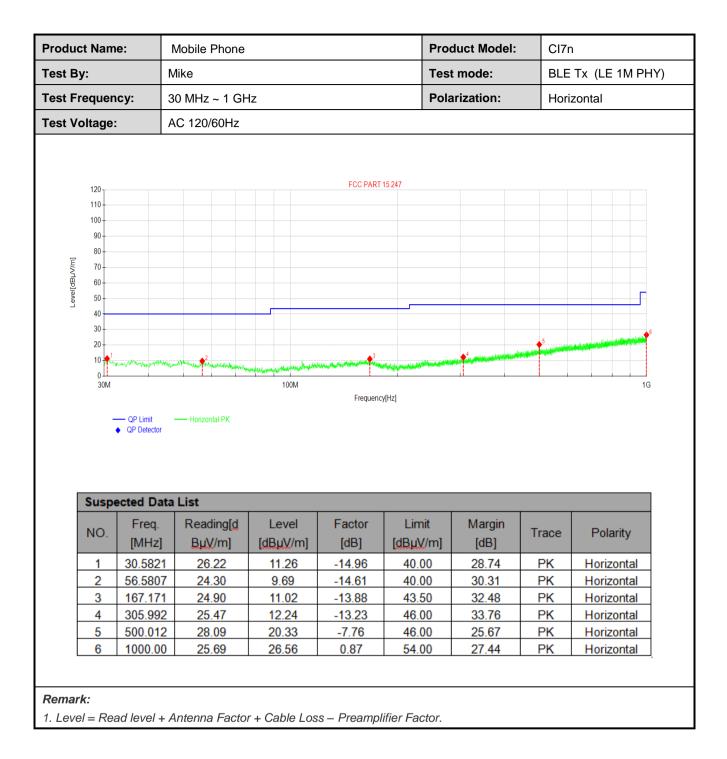


## 6.5 Emissions in Non-restricted Frequency Bands

## Below 1GHz:

oduct Na		Mobile Phone			Pro	Product Model:		Cl7n		
st By:	Ν	/like			Tes	t mode:	BLE	Tx (LE 1M PHY		
st Freque	ency: 3	0 MHz ~ 1 GH	łz		Pola	arization:	Vert	tical		
st Voltag	e: A	AC 120/60Hz								
120 - 110 - 100 - 90 - 80 - [w/v1gp]] 60 - 50 - 40 -				FCC PART	15.247					
30 - 20 -	A QP Limit QP Detector		to and others, Annual and any Mar. 100M	Frequenc	y[Hz]			16		
30 - 20 - 10 - 30M	A QP Limit	Vertical PK	100M		y[Hz]		5	1G		
30 - 20 - 10 - 30M	A QP Limit QP Detector Pected Data	Vertical PK	Level [dBµV/m]		y[Hz]	Margin [dB]	Trace	Polarity		
30- 20- 10- 300 Sus NO 1	A QP Limit QP Detector Pected Data Freq. [MHz] 50.2750	Vertical PK	Level [dBµV/m] 13.59	Frequence Factor [dB] -13.84	Limit [dBµV/m] 40.00	Margin [dB] 26.41	Trace	Polarity Vertical		
30- 20- 10- 300 300 <b>Sus</b> NO 1 2	A → QP Limit ◆ QP Detector Pected Data Freq. [MHz] 50.2750 67.8338	Vertical PK	Level [dBµV/m] 13.59 16.18	Frequenc Factor [dB] -13.84 -16.52	Limit [dBµV/m] 40.00 40.00	Margin [dB] 26.41 23.82	Trace PK PK	Polarity Vertical Vertical		
30- 20- 10- 300 Sus NO 1 2 300	A → QP Limit → QP Detector → QP Detector → Preq. [MHz] 50.2750 67.8338 107.995		Level [dBµV/m] 13.59 16.18 13.27	Frequenc Factor [dB] -13.84 -16.52 -16.62	Limit [dBµV/m] 40.00 40.00 43.50	Margin [dB] 26.41 23.82 30.23	Trace PK PK PK	Polarity Vertical Vertical Vertical		
30- 20- 10- 300 300 <b>Sus</b> NO 1 2 3 4	A → QP Limit → QP Detector Pected Data Freq. [MHz] 50.2750 67.8338 107.995 303.664		Level [dBµV/m] 13.59 16.18 13.27 12.57	Frequence Frequence [dB] -13.84 -16.52 -16.62 -13.30	Limit [dBµV/m] 40.00 40.00 43.50 46.00	Margin [dB] 26.41 23.82 30.23 33.43	Trace PK PK PK PK	Polarity Vertical Vertical Vertical Vertical		
30- 20- 10- 300 Sus NO 1 2 300	A → QP Limit → QP Detector → QP Detector → Preq. [MHz] 50.2750 67.8338 107.995		Level [dBµV/m] 13.59 16.18 13.27	Frequenc Factor [dB] -13.84 -16.52 -16.62	Limit [dBµV/m] 40.00 40.00 43.50	Margin [dB] 26.41 23.82 30.23	Trace PK PK PK	Polarity Vertical Vertical Vertical		







## Above 1GHz: MAIN Antenna:

AIN AILEIIIA	•	B	LE Tx (LE 1M PH	Y)		
			hannel: Lowest cl			
			etector: Peak Valu			
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4804.00	54.80	-9.60	45.20	74.00	28.80	Vertical
4804.00	55.19	-9.60	45.59	74.00	28.41	Horizontal
		Det	ector: Average Va	alue	•	
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4804.00	47.92	-9.60	38.32	54.00	15.68	Vertical
4804.00	47.60	-9.60	38.00	54.00	16.00	Horizontal
		Test o	channel: Middle ch	nannel		
		D	etector: Peak Valu	he		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4884.00	54.72	-9.04	45.68	74.00	28.32	Vertical
4884.00	54.81	-9.04	45.77	74.00	28.23	Horizontal
		Det	ector: Average Va	alue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4884.00	48.11	-9.04	39.07	54.00	14.93	Vertical
4884.00	47.95	-9.04	38.91	54.00	15.09	Horizontal
			hannel: Highest c			
	Deedlevel		etector: Peak Val		Manaia	
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4960.00	54.72	-8.45	46.27	74.00	27.73	Vertical
4960.00	55.20	-8.45	46.75	74.00	27.25	Horizontal
	1 1	Det	ector: Average Va	alue	ſ	1
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4960.00	48.03	-8.45	39.58	54.00	14.42	Vertical
4960.00	47.68	-8.45	39.23	54.00	14.77	Horizontal
Remark: 1. Level = Read	l level + Factor.					



		В	LE Tx (LE 2M PH	IY)		
		Test	channel: Lowest cl	hannel		
		D	etector: Peak Val	ue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4804.00	54.68	-9.60	45.08	74.00	28.92	Vertical
4804.00	54.82	-9.60	45.22	74.00	28.78	Horizontal
		De	tector: Average Va	alue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4804.00	48.38	-9.60	38.78	54.00	15.22	Vertical
4804.00	47.56	-9.60	37.96	54.00	16.04	Horizontal
		Test	channel: Middle ch	nannel		
			etector: Peak Val			
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4884.00	54.59	-9.04	45.55	74.00	28.45	Vertical
4884.00	54.70	-9.04	45.66	74.00	28.34	Horizontal
			tector: Average Va			1
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4884.00	48.08	-9.04	39.04	54.00	14.96	Vertical
4884.00	47.45	-9.04	38.41	54.00	15.59	Horizontal
			hannel: Highest c letector: Peak Val	ue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4960.00	54.44	-8.45	45.99	74.00	28.01	Vertical
4960.00	54.43	-8.45	45.98	74.00	28.02	Horizontal
		De	tector: Average Va	alue		1
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4960.00	48.07	-8.45	39.62	54.00	14.38	Vertical
4960.00	47.43	-8.45	38.98	54.00	15.02	Horizontal
<b>Remark:</b> 1. Level = Read	l level + Factor.					





		BEL	Tx (LE Coded PH)	Υ, S=2)		
		Test	channel: Lowest cl	nannel		
			Detector: Peak Valu	le		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4804.00	54.67	-9.60	45.07	74.00	28.93	Vertical
4804.00	55.52	-9.60	45.92	74.00	28.08	Horizontal
		D	etector: Average Va	alue		
Frequency	Read Level	Factor	Level	Limit	Margin	
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Polarization
4804.00	47.57	-9.60	37.97	54.00	16.03	Vertical
4804.00	47.82	-9.60	38.22	54.00	15.78	Horizontal
		Test	channel: Middle ch	nannel		
			Detector: Peak Valu	Je		
Frequency	Read Level	Factor	Level	Limit	Margin	Polarization
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Folalization
4884.00	54.75	-9.04	45.71	74.00	28.29	Vertical
4884.00	55.65	-9.04	46.61	74.00	27.39	Horizontal
		D	etector: Average Va	alue		
Frequency	Read Level	Factor	Level	Limit	Margin	Polarization
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Folarization
4884.00	47.42	-9.04	38.38	54.00	15.62	Vertical
4884.00	47.99	-9.04	38.95	54.00	15.05	Horizontal
		Test	channel: Highest c	hannel		
	1 1		Detector: Peak Valu	ue	ſ	T
Frequency	Read Level	Factor	Level	Limit	Margin	Polarization
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	
4960.00	54.30	-8.45	45.85	74.00	28.15	Vertical
4960.00	55.65	-8.45	47.20	74.00	26.80	Horizontal
	1		etector: Average Va			T
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4960.00	47.41	-8.45	38.96	54.00	15.04	Vertical
4960.00	48.33	-8.45	39.88	54.00	14.12	Horizontal
emark:	· ·		· · · · · · · · · · · · · · · · · · ·			·



(MHz) 4804.00 4804.00 Frequency (MHz) 4804.00 4804.00 4804.00 5 Frequency (MHz) 4884.00 4884.00 4884.00 5 Frequency (MHz) 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	ead Level (dBµV) 55.02 54.78 ead Level (dBµV) 47.81 47.33 47.33 ead Level (dBµV) 54.62 54.50	Do Factor (dB) -9.60 -9.60 Det Factor (dB) -9.60 -9.60 -9.60	thannel: Lowest ch etector: Peak Valu (dBµV/m) 45.42 45.18 tector: Average Va (dBµV/m) 38.21 37.73 channel: Middle ch etector: Peak Valu Level (dBµV/m) 45.58	ue Limit (dBµV/m) 74.00 74.00 alue Limit (dBµV/m) 54.00 54.00	Margin (dB) 28.58 28.82 Margin (dB) 15.79 16.27 Margin (dB) 28.42	Polarization Vertical Horizontal Polarization Vertical Horizontal
(MHz) 4804.00 4804.00 Frequency Re (MHz) 4804.00 4804.00 4804.00 5 Frequency Re (MHz) 4884.00 4884.00 5 Frequency Re (MHz) 4884.00 4884.00 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	(dBµV) 55.02 54.78 ead Level (dBµV) 47.81 47.33 ead Level (dBµV) 54.62	Factor (dB) -9.60 -9.60 Det Factor (dB) -9.60 -9.60 Test of Factor (dB) -9.04	Level (dBµV/m) 45.42 45.18 tector: Average Va Level (dBµV/m) 38.21 37.73 channel: Middle ch etector: Peak Valu Level (dBµV/m) 45.58	Limit (dBµV/m) 74.00 74.00 alue Limit (dBµV/m) 54.00 54.00 54.00	(dB) 28.58 28.82 Margin (dB) 15.79 16.27 Margin (dB)	Vertical Horizontal Polarization Vertical Horizontal
(MHz) 4804.00 4804.00 Frequency (MHz) 4804.00 4804.00 4804.00 5 Frequency (MHz) 4884.00 4884.00 4884.00 5 Frequency (MHz) 4884.00 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	(dBµV) 55.02 54.78 ead Level (dBµV) 47.81 47.33 ead Level (dBµV) 54.62	(dB) -9.60 -9.60 Det Factor (dB) -9.60 -9.60 -9.60 Test of Factor (dB) -9.04	(dBµV/m) 45.42 45.18 tector: Average Va Level (dBµV/m) 38.21 37.73 channel: Middle ch etector: Peak Valu Level (dBµV/m) 45.58	(dBµV/m) 74.00 74.00 alue Limit (dBµV/m) 54.00 54.00 54.00 Limit ue Limit (dBµV/m)	(dB) 28.58 28.82 Margin (dB) 15.79 16.27 Margin (dB)	Vertical Horizontal Polarization Vertical Horizontal
4804.00       Image: Constraint of the sector	54.78 ead Level (dBµV) 47.81 47.33 ead Level (dBµV) 54.62	-9.60 Det Factor (dB) -9.60 -9.60 Test of Factor (dB) -9.04	45.18 tector: Average Va (dBµV/m) 38.21 37.73 channel: Middle ch etector: Peak Valu Level (dBµV/m) 45.58	74.00 alue Limit (dBµV/m) 54.00 54.00 hannel Je Limit (dBµV/m)	28.82 Margin (dB) 15.79 16.27 Margin (dB)	Horizontal Polarization Vertical Horizontal Polarization
Frequency (MHz)         Re (MHz)           4804.00         -           4804.00         -           4804.00         -           4804.00         -           4804.00         -           4804.00         -           4804.00         -           5         -           6         -           4884.00         -           5         -           6         -           6         -           6         -           7         -           6         -           7         -           6         -           7         -           6         -           7         -           7         -           7         -           7         -           7         -           8         -           7         -           8         -           7         -           8         -           8         -           8         -           8         -           8         <	ead Level (dBµV) 47.81 47.33 47.33 ead Level (dBµV) 54.62	Det Factor (dB) -9.60 -9.60 Test of Factor (dB) -9.04	tector: Average Va Level (dBµV/m) 38.21 37.73 channel: Middle ch etector: Peak Valu Level (dBµV/m) 45.58	alue Limit (dBµV/m) 54.00 54.00 hannel ue Limit (dBµV/m)	Margin (dB) 15.79 16.27 Margin (dB)	Polarization Vertical Horizontal Polarization
(MHz) 4804.00 4804.00 4804.00 Frequency (MHz) 4884.00 4884.00 Frequency (MHz) Re (MHz) Re (MHz) 4884.00	(dBµV) 47.81 47.33 ead Level (dBµV) 54.62	Factor (dB) -9.60 -9.60 Test c Do Factor (dB) -9.04	Level (dBµV/m) 38.21 37.73 Channel: Middle ch etector: Peak Valu Level (dBµV/m) 45.58	Limit (dBµV/m) 54.00 54.00 nannel ue Limit (dBµV/m)	(dB) 15.79 16.27 Margin (dB)	Vertical Horizontal Polarization
(MHz) 4804.00 4804.00 4804.00 Frequency (MHz) 4884.00 4884.00 Frequency (MHz) Re (MHz) Re (MHz) 4884.00	(dBµV) 47.81 47.33 ead Level (dBµV) 54.62	(dB) -9.60 -9.60 Test c Do Factor (dB) -9.04	(dBµV/m) 38.21 37.73 channel: Middle ch etector: Peak Valu Level (dBµV/m) 45.58	(dBµV/m) 54.00 54.00 nannel ue Limit (dBµV/m)	(dB) 15.79 16.27 Margin (dB)	Vertical Horizontal Polarization
4804.00 Frequency Re (MHz) 2 4884.00 4884.00 Frequency Re (MHz) 2 4884.00	47.33 ead Level (dBμV) 54.62	-9.60 Test c Do Factor (dB) -9.04	37.73 channel: Middle ch etector: Peak Valu Level (dBµV/m) 45.58	54.00 nannel ue Limit (dBµV/m)	16.27 Margin (dB)	Polarization
Frequency         Re           (MHz)         4884.00           4884.00         4884.00           Frequency         Re           (MHz)         4884.00	ead Level (dBµV) 54.62	Test c Do Factor (dB) -9.04	channel: Middle ch etector: Peak Valu Level (dBµV/m) 45.58	nannel ue Limit (dBµV/m)	Margin (dB)	Polarization
(MHz) 4884.00 4884.00 Frequency (MHz) 4884.00	(dBµV) 54.62	De Factor (dB) -9.04	etector: Peak Valu Level (dBµV/m) 45.58	ue Limit (dBµV/m)	(dB)	
(MHz) 4884.00 4884.00 Frequency (MHz) 4884.00	(dBµV) 54.62	De Factor (dB) -9.04	etector: Peak Valu Level (dBµV/m) 45.58	ue Limit (dBµV/m)	(dB)	
(MHz) 4884.00 4884.00 Frequency (MHz) 4884.00	(dBµV) 54.62	Factor (dB) -9.04	Level (dBµV/m) 45.58	Limit (dBµV/m)	(dB)	
(MHz) 4884.00 4884.00 Frequency (MHz) 4884.00	(dBµV) 54.62	(dB) -9.04	(dBµV/m) 45.58	(dBµV/m)	(dB)	
4884.00 Frequency Re (MHz) 4884.00				74,00	28.42	ا م الله م
Frequency Re (MHz) 4884.00	54.50	-9.04	1		··_	Vertical
(MHz) 4884.00		0.04	45.46	74.00	28.54	Horizontal
(MHz) 4884.00		Det	tector: Average Va	alue		
	ead Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4884.00	47.49	-9.04	38.45	54.00	15.55	Vertical
	47.14	-9.04	38.10	54.00	15.90	Horizontal
			hannel: Highest cl etector: Peak Valu			
Frequency Re	ead Level	Factor	Level	Limit	Margin	
	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Polarization
4960.00	55.04	-8.45	46.59	74.00	27.41	Vertical
4960.00	54.48	-8.45	46.03	74.00	27.97	Horizontal
			tector: Average Va		-	
	ead Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4960.00	47.38	-8.45	38.93	54.00	15.07	Vertical
4960.00	46.97	-8.45	38.52	54.00	15.48	Horizontal



## AUX Antenna:

		B	LE Tx (LE 1M PH	Y)		
		Test c	hannel: Lowest cl	hannel		
		D	etector: Peak Val	ue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4804.00	53.68	-9.60	44.08	74.00	29.92	Vertical
4804.00	54.45	-9.60	44.85	74.00	29.15	Horizontal
		Det	ector: Average Va	alue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4804.00	47.06	-9.60	37.46	54.00	16.54	Vertical
4804.00	46.90	-9.60	37.30	54.00	16.70	Horizontal
			channel: Middle ch			
		D	etector: Peak Val			
Frequency	Read Level	Factor	Level	Limit	Margin	Polarization
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	
4884.00	53.52	-9.04	44.48	74.00	29.52	Vertical
4884.00	54.46	-9.04	45.42	74.00	28.58	Horizontal
			ector: Average Va			
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4884.00	47.51	-9.04	38.47	54.00	15.53	Vertical
4884.00	46.98	-9.04	37.94	54.00	16.06	Horizontal
4004.00	+0.00	0.04	07.04	04.00	10.00	Honzontai
		Test c	hannel: Highest c	hannel		
		D	etector: Peak Val	ue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4960.00	53.49	-8.45	45.04	74.00	28.96	Vertical
4960.00	54.72	-8.45	46.27	74.00	27.73	Horizontal
		Det	ector: Average Va	alue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4960.00	47.75	-8.45	39.30	54.00	14.70	Vertical
4960.00	46.65	-8.45	38.20	54.00	15.80	Horizontal
<b>Remark:</b> 1. Level = Read	l level + Factor.					



		В	LE Tx (LE 2M PH	IY)		
		Test	channel: Lowest cl	hannel		
		C	Detector: Peak Val	ue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4804.00	54.17	-9.60	44.57	74.00	29.43	Vertical
4804.00	54.42	-9.60	44.82	74.00	29.18	Horizontal
		De	tector: Average Va	alue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4804.00	46.79	-9.60	37.19	54.00	16.81	Vertical
4804.00	46.75	-9.60	37.15	54.00	16.85	Horizontal
		Test	channel: Middle cł	hannel		
		C	etector: Peak Val	ue	1	1
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4884.00	54.40	-9.04	45.36	74.00	28.64	Vertical
4884.00	54.63	-9.04	45.59	74.00	28.41	Horizontal
		De	tector: Average Va	alue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4884.00	46.69	-9.04	37.65	54.00	16.35	Vertical
4884.00	46.35	-9.04	37.31	54.00	16.69	Horizontal
		Test o	channel: Highest c	hannel		
	1 1	C	etector: Peak Val	1	ſ	I
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4960.00	54.54	-8.45	46.09	74.00	27.91	Vertical
4960.00	54.49	-8.45	46.04	74.00	27.96	Horizontal
		De	tector: Average Va	alue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4960.00	46.49	-8.45	38.04	54.00	15.96	Vertical
4960.00	46.41	-8.45	37.96	54.00	16.04	Horizontal
emark:						
. Levei = Read	l level + Factor.					





		BEL	Tx (LE Coded PH)	Y, S=2)		
		Test	channel: Lowest ch	hannel		
			Detector: Peak Valu	ue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4804.00	53.64	-9.60	44.04	74.00	29.96	Vertical
4804.00	55.14	-9.60	45.54	74.00	28.46	Horizontal
		D	etector: Average Va	alue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4804.00	47.05	-9.60	37.45	54.00	16.55	Vertical
4804.00	47.20	-9.60	37.60	54.00	16.40	Horizontal
		Test	channel: Middle ch	nannel		
			Detector: Peak Valu	ue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4884.00	53.79	-9.04	44.75	74.00	29.25	Vertical
4884.00	55.29	-9.04	46.25	74.00	27.75	Horizontal
		D	etector: Average Va	alue		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4884.00	46.86	-9.04	37.82	54.00	16.18	Vertical
4884.00	47.13	-9.04	38.09	54.00	15.91	Horizontal
			channel: Highest c			
_			Detector: Peak Valu	[		
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4960.00	53.53	-8.45	45.08	74.00	28.92	Vertical
4960.00	55.20	-8.45	46.75	74.00	27.25	Horizontal
	Т		etector: Average Va			T
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization
4960.00	46.92	-8.45	38.47	54.00	15.53	Vertical
4960.00	47.11	-8.45	38.66	54.00	15.34	Horizontal



		BEL T	x (LE Coded PH)	Y, S=8)						
		Test c	hannel: Lowest cl	hannel						
Detector: Peak Value										
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization				
4804.00	54.46	-9.60	44.86	74.00	29.14	Vertical				
4804.00	54.54	-9.60	44.94	74.00	29.06	Horizontal				
Detector: Average Value										
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization				
4804.00	46.91	-9.60	37.31	54.00	16.69	Vertical				
4804.00	46.66	-9.60	37.06	54.00	16.94	Horizontal				
		Test	channel: Middle ch	nannel						
			etector: Peak Val							
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization				
4884.00	54.44	-9.04	45.40	74.00	28.60	Vertical				
4884.00	54.88	-9.04	45.84	74.00	28.16	Horizontal				
		Det	tector: Average Va	alue						
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization				
4884.00	47.11	-9.04	38.07	54.00	15.93	Vertical				
4884.00	46.33	-9.04	37.29	54.00	16.71	Horizontal				
			hannel: Highest c etector: Peak Val							
Frequency	Read Level	Factor	Level	Limit	Margin	Polarization				
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Vartical				
4960.00 4960.00	54.26 55.22	-8.45 -8.45	45.81 46.77	74.00 74.00	28.19 27.23	Vertical Horizontal				
4300.00	00.22		40.77 tector: Average Va		21.23	rionzoniai				
Frequency (MHz)	Read Level (dBµV)	Factor (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Polarization				
4960.00	47.06	-8.45	38.61	54.00	15.39	Vertical				
4960.00	46.56	-8.45	38.11	54.00	15.89	Horizontal				
<b>Remark:</b> 1. Level = Read	l level + Factor.									

-----End of report-----