

Report No: JYTSZB-R01-2100439

FCC REPORT

Applicant:	SHENZHEN KENXINDA TECHNOLOGY CO., LTD		
Address of Applicant:	18TH FLOOR, FUCHUN ORIENT BUILDING, SHENNAN AV 7006, SHENZHEN, CHINA		
Equipment Under Test (E	EUT)		
Product Name:	4G Smartphone		
Model No.:	D68S		
Trade mark:	EL,E&L,KXD, Kenxinda, Ken mobile		
FCC ID:	ZSHD68S		
Applicable standards:	FCC CFR Title 47 Part 15 Subpart B		
Date of sample receipt:	13 Jul., 2021		
Date of Test:	14 Jul., to 12 Aug., 2021		
Date of report issued:	17 Aug., 2021		
Test Result:	PASS *		

* In the configuration tested, the EUT complied with the standards specified above.

Authorized Signature:



This report details the results of the testing carried out on one sample. The results contained in this test report do not relate to other samples of the same product and does not permit the use of the JYT product certification mark. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

This report may only be reproduced and distributed in full. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards.

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Version 2

Version No.	Date	Description
00	17 Aug., 2021	Original

Tested by:

Janet We Test Engineer

Date: 17 Aug., 2021

17 Aug., 2021

Winner Mang Project Engineer

Reviewed by:

Date:



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4 Test Summary

Test Item	Section in CFR 47	Result		
Conducted Emission	Part 15.107	Pass		
Radiated Emission	Part 15.109	Pass		
Remark: 1. Pass: The EUT complies with the essential requirements in the standard. 2. N/A: The EUT not applicable of the test item.				
Test Method: ANSI C63.4:2014				



5 General Information

5.1 Client Information

Applicant:	SHENZHEN KENXINDA TECHNOLOGY CO., LTD
Address:	18TH FLOOR, FUCHUN ORIENT BUILDING, SHENNAN AV 7006, SHENZHEN, CHINA
Manufacturer:	SHENZHEN EL COMMUNICATION CO., LTD
Address:	5F, Block A, Building 12, Shenzhen Bay Eco-Technology Park,Nanshan District, Shenzhen
Factory:	Sichuan Southwest Prosperity Communication Technology Limited Company
Address:	Southwest liansheng industrial park, 98 xintianwan road, lingang economic development zone, cuiping district, yibin city, sichuan province

5.2 General Description of E.U.T.

Product Name:	4G Smartphone
Model No.:	D68S
Power supply:	Rechargeable Li-ion Battery DC3.85V, 4000mAh
AC adapter:	Model: FYJH-F5200
	Input: AC100-240V, 50/60Hz, 0.3A
	Output: DC 5.0V, 2000mA
Test Sample Condition:	The test samples were provided in good working order with no visible defects.

5.3 Test Mode

Operating mode	Detail description		
PC mode	Keep the EUT in Downloading mode(Worst case)		
Charging+Recording mode	Keep the EUT in Charging+Recording mode		
Charging+Playing mode	Keep the EUT in Charging+Playing mode		
FM mode	Keep the EUT in FM receiver mode		
GPS mode	Keep the EUT in GPS receiver mode		
The sample was placed 0.8m above the ground plane of 3m chamber. Measurements in both horizontal and vertical polarities were performed. During the test, each emission was maximized by: having the EUT			

vertical polarities were performed. During the test, each emission was maximized by: having the EUT continuously working, investigated all operating modes, rotated about all 3 axis (X, Y & Z) and considered typical configuration to obtain worst position, manipulating interconnecting cables, rotating the turntable, varying antenna height from 1m to 4m in both horizontal and vertical polarizations. The emissions worst-case are shown in Test Results of the following pages.

5.4 Measurement Uncertainty

Parameters	Expanded Uncertainty		
Conducted Emission (9kHz ~ 30MHz)	±1.60 dB (k=2)		
Radiated Emission (9kHz ~ 30MHz)	±3.12 dB (k=2)		
Radiated Emission (30MHz ~ 1000MHz)	±4.32 dB (k=2)		
Radiated Emission (1GHz ~ 18GHz)	±5.16 dB (k=2)		
Radiated Emission (18GHz ~ 40GHz)	±3.20 dB (k=2)		



5.5 Description of Support Units

Manufacturer	Description	Model	Serial Number	FCC ID/DoC
DELL	PC	OPTIPLEX7070	2J8XSZ2	DoC
DELL	MONITOR	SE2018HR	3M7QPY2	DoC
DELL	KEYBOARD	KB216d	N/A	DoC
DELL	MOUSE	MS116t1	N/A	DoC
HP	Printer	HP LaserJet P1007	VNFP409729	DoC

5.6 Related Submittal(s) / Grant (s)

This is an original grant, no related submittals and grants.

5.7 Description of Cable Used

Cable Type	Description	Length	From	То
Detached USB Cable	Shielding	1.0m	EUT	PC/Adapter

5.8 Additions to, deviations, or exclusions from the method

No

5.9 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 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.

• 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: https://portal.a2la.org/scopepdf/4346-01.pdf

5.10Laboratory 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://www.ccis-cb.com



5.11 Test Instruments list

Radiated Emission:						
Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date (mm-dd-yy)	Cal. Due date (mm-dd-yy)	
3m SAC	ETS	9m*6m*6m	966	01-19-2021	01-18-2024	
Loop Antenna	SCHWARZBECK	FMZB1519B	00044	03-07-2020	03-06-2021	
BiConiLog Antenna	SCHWARZBECK	VULB9163	497	03-03-2021	03-02-2022	
Horn Antenna	SCHWARZBECK	BBHA9120D	916	03-03-2021	03-02-2022	
Horn Antenna	SCHWARZBECK	BBHA9120D	1805	06-18-2021	06-17-2022	
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170582	11-18-2020	11-17-2021	
EMI Test Software	AUDIX	E3	١	/ersion: 6.110919	b	
Pre-amplifier	HP	8447D	2944A09358	03-03-2021	03-02-2022	
Pre-amplifier	CD	PAP-1G18	11804	03-03-2021	03-02-2022	
Spectrum analyzer	Rohde & Schwarz	FSP30	101454	03-03-2021	03-02-2022	
Spectrum analyzer	Rohde & Schwarz	FSP40	100363	11-18-2020	11-17-2021	
EMI Test Receiver	Rohde & Schwarz	ESRP7	101070	03-03-2021	03-02-2022	
Cable	ZDECL	Z108-NJ-NJ-81	1608458	03-03-2021	03-02-2022	
Cable	MICRO-COAX	MFR64639	K10742-5	03-03-2021	03-02-2022	
Cable	SUHNER	SUCOFLEX100	58193/4PE	03-03-2021	03-02-2022	
10m SAC	ETS	RFSD-100-F/A	Q2005	03-31-2021	04-01-2024	
BiConiLog Antenna	SCHWARZBECK	VULB 9168	1249	03-31-2021	04-01-2022	
BiConiLog Antenna	SCHWARZBECK	VULB 9168	1250	03-31-2021	04-01-2022	
EMI Test Receiver	R&S	ESR 3	102800	04-06-2021	04-07-2022	
EMI Test Receiver	R&S	ESR 3	102802	04-06-2021	04-07-2022	
Pre-amplifier	Bost	LNA 0920N	2016	04-06-2021	04-07-2022	
Pre-amplifier	Bost	LNA 0920N	2019	04-06-2021	04-07-2022	
Test Software	R&S	EMC32		Version: 10.50.40)	

Conducted Emission:						
Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date (mm-dd-yy)	Cal. Due date (mm-dd-yy)	
EMI Test Receiver	Rohde & Schwarz	ESCI	101189	03-03-2021	03-02-2022	
Pulse Limiter	SCHWARZBECK	OSRAM 2306	9731	03-03-2021	03-02-2022	
LISN	CHASE	MN2050D	1447	03-03-2021	03-02-2022	
LISN	Rohde & Schwarz	ESH3-Z5	8438621/010	06-18-2021	06-17-2022	
Cable	HP	10503A	N/A	03-03-2021	03-02-2022	
EMI Test Software	AUDIX	E3	Version: 6.110919b			





6 Test results and Measurement Data

6.1 Conducted Emission

Test Requirement:	FCC Part 15 B Section 15.107		
Test Frequency Range:	150kHz to 30MHz		
Class / Severity:	Class B		
Receiver setup:	RBW=9kHz, VBW=30kHz		
Limit:	Frequency range (MHz)		(dBµV)
		Quasi-peak	Average
	0.15-0.5	66 to 56*	56 to 46*
	0.5-5 0.5-30	56 60	46 50
	* Decreases with the logarithm		50
Test setup:	Reference Plane	or the frequency.	
Test procedure		EMI Receiver	
Test procedure	 The E.U.T and simulators are impedance stabilization netw coupling impedance for the n The peripheral devices are a LISN that provides a 50ohm/ termination. (Please refers to photographs). Both sides of A.C. line are interference. In order to fin positions of equipment and according to ANSI C63.4(la 	rork(L.I.S.N.). The prov neasuring equipment. Iso connected to the m 50uH coupling impeda the block diagram of t checked for maximum d the maximum emissi all of the interface cat	ide a 50ohm/50uH nain power through a nce with 50ohm the test setup and conducted on, the relative oles must be changed
Test Instruments:	Refer to section 5.11 for details		
Test mode:	Refer to section 5.3 for details		
Test results:	Pass		



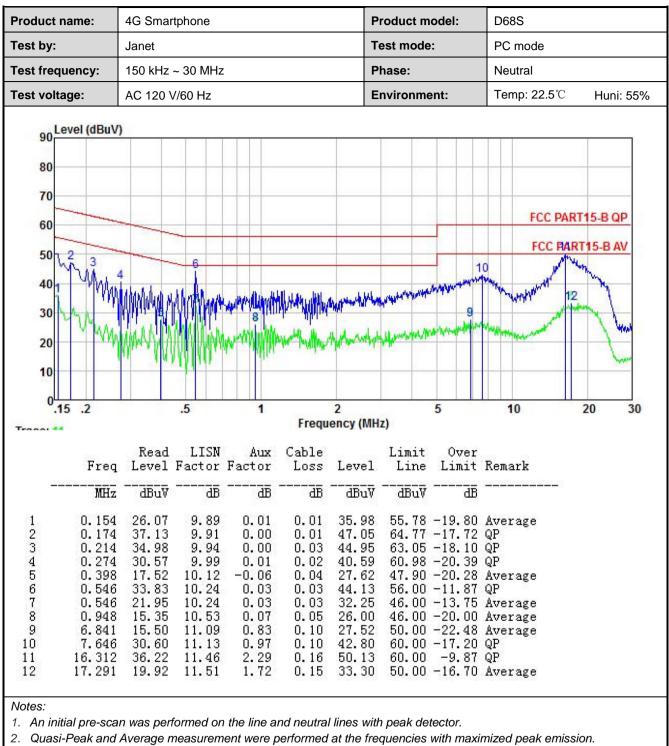
Measurement data:

Product name:	4G Sn	nartphone	e			Produ	ict mode	l:	D68S				
est by:	Janet					Test r	node:		PC mode				
est frequency:	150 kł	Hz ~ 30 N	/Hz			Phase	e:		Line				
est voltage:	AC 120 V/60 Hz					Enviro	Environment:			Temp: 22.5℃ Huni: 559			
Level (dBuV)													
90									d ye			1	
80													
70					-								
60					_		2		FCC F	PART1	5-B Q	Р	
		-							FCC	PART	15-B A	v	
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30 20 10 0.15 .2			Aux	Frequ Cable	2	iz)	5 Over			2	0	30	
		LISN	Aux	Frequ Cable	2 Jency (MH	Iz)	5 Over			2	0	30	
30 20 10 0.15 .2 Freq MHz	Level dBuV 24.37	LISN Factor <u>dB</u> 10.12	Aux Factor dB -0.07	Frequ Cable Loss dB 0.01	2 Jency (MH Level dBuV 34.43	Iz) Limit Line dBuV 55.60	5 Over Limit dB -21.17	Remari	k 	2	0	30	
30 20 10 0.15 .2 Freq MHz	Level dBuV 24.37 37.51	LISN Factor dB 10.12 10.13	Aux Factor -0.07 -0.08	Frequ Cable Loss dB 0.01 0.01	2 Jency (MH Level dBuV 34.43 47.57	Iz) Limit Line dBuV 55.60 65.25	5 Over Limit 	Remari Avera; QP	k 	2	0	30	
30 20 10 0.15 .2 Freq MHz	Level dBuV 24.37 37.51 22.62 32.24	LISN Factor dB 10.12 10.13 10.13 10.36	Aux Factor -0.07 -0.08 -0.12 -0.36	8 Freque Cable Loss dB 0.01 0.01 0.01 0.01 0.03	2 Jency (MH Level dBuV 34.43 47.57 32.64 42.27	Limit Line dBuV 55.60 65.25 54.42 56.00	5 Over Limit -21.17 -17.68 -21.78 -21.78 -13.73	Remark Avera; QP Avera; QP	k ge ge	2	0	30	
30 20 10 0.15 .2 Freq MHz 1 0.157 2 0.164 3 0.182 4 0.546 5 0.546	Level dBuV 24.37 37.51 22.62	LISN Factor dB 10.12 10.13 10.13	Aux Factor -0.07 -0.08 -0.12	8 Freque Cable Loss dB 0.01 0.01 0.01 0.01 0.03 0.03	2 Jency (MH Level dBuV 34.43 47.57 32.64 42.27 34.73	Limit Line dBuV 55.60 65.25 54.42 56.00 46.00	5 Over Limit -21.17 -17.68 -21.78	Remari Avera; QP Avera; QP Avera;	k ge ge	2	0	30	
30 20 10 0.15 .2 Freq MHz 1 0.157 2 0.164 3 0.182 4 0.546 5 0.546 6 1.100 7 1.100	Level dBuV 24.37 37.51 22.62 32.24 24.70 27.25 18.65	LISN Factor dB 10.12 10.13 10.13 10.36 10.36 10.49 10.49	Aux Factor -0.07 -0.08 -0.12 -0.36 -0.36 0.36 0.36	8 Freque Cable Loss dB 0.01 0.01 0.01 0.01 0.03 0.03 0.03 0.07 0.07	2 Jency (MH Level dBuV 34.43 47.57 32.64 42.27 34.73 38.17 29.57	Iz) Limit Line dBuV 55.60 65.25 54.42 56.00 46.00 56.00 46.00	5 Over Limit -21.17 -17.68 -21.78 -13.73 -11.27 -17.83 -16.43	Remari Avera; QP Avera; QP Avera; QP Avera;	k ge ge ge	2	0	30	
30 20 10 0.15 .2 Freq MHz 1 0.157 2 0.164 3 0.182 4 0.546 5 0.546 6 1.100 7 1.100 8 1.552	Level dBuV 24.37 37.51 22.62 32.24 24.70 27.25	LISN Factor dB 10.12 10.13 10.13 10.36 10.36 10.49	Aux Factor -0.07 -0.08 -0.12 -0.36 -0.36 0.36	8 Freque Cable Loss dB 0.01 0.01 0.01 0.01 0.03 0.03 0.03 0.07	2 Jency (MH Level dBuV 34.43 47.57 32.64 42.27 34.73 38.17 29.57	Iz) Limit Line dBuV 55.60 65.25 54.42 56.00 46.00 56.00 46.00 46.00	5 Over Limit -21.17 -17.68 -21.78 -13.73 -11.27 -17.83	Remari Avera; QP Avera; QP Avera; QP Avera;	k ge ge ge	2	0	30	
30 20 10 0.15 .2 Freq MHz 1 0.157 2 0.164 3 0.182 4 0.546 5 0.546 6 1.100 7 1.100	Level dBuV 24.37 37.51 22.62 32.24 24.70 27.25 18.65 16.05	LISN Factor dB 10.12 10.13 10.13 10.36 10.36 10.49 10.49 10.52	Aux Factor -0.07 -0.08 -0.12 -0.36 -0.36 0.36 0.36 -0.04	Frequ Cable Loss dB 0.01 0.01 0.01 0.03 0.03 0.03 0.07 0.07 0.07 0.15	2 Jency (MH Level dBuV 34.43 47.57 32.64 42.27 34.73 38.17 29.57 26.68	Iz) Limit Line dBuV 55.60 65.25 54.42 56.00 46.00 56.00 46.00 46.00 46.00 60.00	5 Over Limit -21.17 -17.68 -21.78 -13.73 -11.27 -17.83 -16.43 -19.32	Remari Avera; QP Avera; QP Avera; QP Avera; QP QP QP	k ge ge ge ge	2	0	30	

2. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission.

3. Final Level =Receiver Read level + LISN Factor + Cable Loss.





3. Final Level =Receiver Read level + LISN Factor + Cable Loss.



6.2 Radiated Emission

Test Requirement:	FCC Part 15 B Se	ection 15.10	9			
Test Frequency Range:	30MHz to 6000MI	Hz				
Test site:	Measurement Dis	tance: 3m o	or 10	m (Semi-An	echoic Cha	amber)
Receiver setup:	Frequency	Detecto	r	RBW	VBW	Remark
	30MHz-1GHz	Quasi-pea	ak	120kHz	300kHz	Quasi-peak Value
	Above 1GHz	Peak		1MHz	3MHz	Peak Value
	Above TGHZ	RMS		1MHz	3MHz	Average Value
Limit:	Frequenc	;y	Lim	it (dBuV/m @	@10m)	Remark
	30MHz-88N	/Hz		30.0		Quasi-peak Value
	88MHz-216			33.5		Quasi-peak Value
	216MHz-960			36.0		Quasi-peak Value
	960MHz-1GHz			44.0		Quasi-peak Value
	Frequenc	;y	Lim	nit (dBuV/m	@3m)	Remark
	Above 1G	H7		54.0		Average Value
		12		74.0		Peak Value
Test setup:	Below 1GHz	4m 4m 1m			Antenna Tox Search Antenna RF Test Receiver	wer
				Horn Antenna Horn Antenna sece Plane	Antenna Tower	
Test Procedure:	ground at a 1 1GHz). The t the highest ra 2. The EUT was	I 0 meter cha able was ro adiation. s set 10 met	ambe tatec ters(er (below 1G d 360 degree below 1GHz	GHz)or 3 me es to deterr	.8 meters above the eter chamber(above mine the position of ers(above 1GHz) n was mounted on

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	the top of a variable-height antenna tower.
	3. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
	4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
	5. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
	6. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
Test Instruments:	Refer to section 5.11 for details
Test mode:	Refer to section 5.3 for details
Test results:	Passed
Remark:	All of the observed value above 6GHz ware the niose floor , which were no recorded



Measurement Data:

	4G Smartphone	;		Prod	luct Model:	D68S		
est By:	Janet			Test	mode:	PC mod	de	
est Frequency:	30 MHz ~ 1 GH	Z		Pola	rization:	Vertical	& Horizontal	
est Voltage:	AC 120/60Hz			Envi	ronment:	Temp: 2	24℃ Huni	: 57
			Full Spect	rum				
								7
45 T			*****		FC	X PART 15 C	lass B 10m	
40+								
30-						*		
≥ "							* *	
	*****					*		
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Pevel in dBµV				·····		adad a data a data		
		PA.						
<u> </u>								
<u> </u>						and an		
10								
		20 100						
10	50 60	80 100M		200	300 400		800 1G	
	50 60	80 100M						
	50 60	80 100M		200				
	50 60	80 100M		200				
	50 60	80 100M		200				
10 0 30M		80 100M		200				
10- 0 Зом Critical_	Freqs.		Frequen	200 acy in Hz	300 400	500	800 1G	
10 0 30M Critical Frequency	Freqs. ↓ MaxPeak↓	Limit↓	Frequen Margin↓	200 acy in Hz Height↓		500 Azimuth↓	800 1G	
10 0 30M Critical Frequency (MHz)-	Freqs.₀ ∵↓ MaxPeak↓ (dB ⊬ V/m)₀	Limit↓ (dB ዞ V/m)∂	Frequen Margin↓ (dB)⊷	200 acy in Hz Height∔ (cm)∞	300 400	o 500 Azimuth↓ (deg)⊷	800 1G Corr.↓ (dB/m)₊₂	
10 0 30M Critical • Frequency (MHz)∘ • 30.000	Freqs.₀ [™] MaxPeak↓ (dB ⊬ V/m)₀ 000₀ 18.92.₀	Limit∔ (dB ዞ V/m)∻ 30.00∻	Frequen Margin↓ (dB)⊷ 11.08⊷	200 acy in Hz Height↓ (cm)₀ 100.0₀	300 400	0 500 Azimuth↓ (deg)⇔ 221.0↔	800 1G 800 1G (dB/m).₀ -17.3₀)	
10 0 30M Critical • Frequency (MHz) • 30.000 • 59.488	Freqs. ↓ MaxPeak↓ (dB ⊬ V/m)₀ 000₀ 18.92. 000₀ 26.19.	Limit↓ (dB ዞ V/m)∲ 30.00∲ 30.00∲	Frequen (dB)₀ 11.08₀ 3.81₀	Height↓ (cm)⊷ 100.0⊷ 100.0⊷	300 400 Pole He Ve Ve	Azimuth↓ (deg)↩ 221.0↩ 42.0↩	800 1G 800 1G (dB/m).₀ -17.3.₀ -16.3.₀	
10 0 30M Critical • Frequency (MHz) • 30.000 • 59.486 • 479.983	Freqs. ↓ MaxPeak↓ (dB ⊬ V/m)∘ 000 0 18.92. 000 26.19. 000 30.39.	Limit↓ (dB ዞ V/m)∲ 30.00∲ 30.00∲ 36.00∳	Frequen (dB)-∂ 11.08-∂ 3.81-∂ 5.61-∂	Height↓ (cm)⊷ 100.0⊷ 100.0⊷ 100.0⊷	300 400 Ηθ Vφ Ηθ Vφ Ηθ Vφ	Azimuth↓ (deg)↔ 221.0↔ 42.0↔ 242.0↔	Corr.↓ (dB/m)₀ -17.3₀ -16.3₀ -9.7₀	
10 0 30M Critical Frequency (MHz) 30.000 59.486 479.983 562.530	Freqs. → MaxPeak↓ (dB ⊬ V/m)→ 000↔ 18.92↔ 000↔ 26.19↔ 000↔ 30.39↔ 000↔ 24.95↔	Limit↓ (dB ዞ V/m)∲ 30.00∲ 30.00∲ 36.00∲	Frequen (dB)-∂ 11.08-∂ 3.81-∂ 5.61-∂ 11.05-∂	Height↓ (cm)⊷ 100.0⊷ 100.0⊷ 100.0⊷ 100.0⊷	300 400 Βοιε Ηε Vε Ηε Vε Ηε Vε Ηε Vε Ηε Vε Ηε Vε Ηε	Azimuth↓ (deg)₀ 221.0₀ 42.0₀ 242.0₀ 15.0₀	Corr.↓ (dB/m)₀ -17.3₀ -16.3₀ -9.7₀ -7.5₀	
10 0 30M Critical • Frequency (MHz) • 30.000 • 59.486 • 479.983	Freqs. → MaxPeak→ (dB µ V/m)→ 000→ 18.92→ 000→ 26.19→ 000→ 30.39→ 000→ 24.95→ 000→ 29.51→	Limit↓ (dB µ V/m)↔ 30.00↔ 36.00↔ 36.00↔ 36.00↔	Frequen (dB)-∂ 11.08-∂ 3.81-∂ 5.61-∂	Height↓ (cm)⊷ 100.0⊷ 100.0⊷ 100.0⊷	300 400 Βοίε Ηε Vε Ηε Vε Ηε Ne Νε Ne Νε	Azimuth↓ (deg)↔ 221.0↔ 42.0↔ 242.0↔	Corr.↓ (dB/m)₀ -17.3₀ -16.3₀ -9.7₀	



Above 1GHz:

	ame:	46	Smartphone			Product	t Model:	D68S			
est By:		Ja	net			Test mo	ode:	PC mo	de		
est Frequ	ency:	1 (GHz ~ 6 GHz			Polariza	ation:	Vertical			
est Voltag	ge:	AC	C 120/60Hz			Environ	ment:	Temp:	Temp: 24℃ Huni: 579		
100					FCC PART 1	58					
90 80											
80 70									FCC PART 15 B	-PK Limit	
									500 BADT (5 B	AV(1:	
옥 명 50)								FCC PART 15 B		
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		Limit —	— AV Limit — Ve		Frequency[ł		4	G	5G	 6G	
	— РК		AV Limit Ve AV Detector	2G ertical PK Vertical			4	G	5G	6G	
	→ PK	Detector	 AV Detector 				4	G	5G	6G	
	E 60 50 40 30 20 10 1G Suspected	Detector	 AV Detector 				4	G	5G	6G	
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	→ PK ◆ PK specte	Detector	AV Detector List ₽	ertical PK — Vertical	AV	łz]		_G Trace≓	5G Polari		
Su	→ PK ◆ PK	ed Data	AV Detector	rtical PK — Vertical Level↔	_{AV} Factor⊮	tz] Limite	Margin			ity₽	
Su	PK ◆ PK specte D	ed Data Freq.e [MHz]e	AV Detector	rtical PK — Vertical Levele [dBµV/m]₽	AV Factor⊌ [dB]₽	Iz] Limit∉ [dBµV/m]∉	Margin⊮ [dB]∞	Trace	Polari	ity.⊭ cal.e	
Su: NC	— РК ◆ РК specte D. + ↓ 3 ↓ 3	ed Data Freq.e [MHz]+ 801.25	 AV Detector List. Reading. [dBµV/m]. 58.08. 	Level⊷ [dBµV/m]↔ 44.20↔	AV Factor⊮ [dB]₽ -13.88₽	Limit [dBµV/m] 74.00	Margin⊮ [dB]∞ 29.80⊷	Trace∝ PK₀	Polari	ity⊭ cal⊮ cal⊮	
Su: NC 1 2 3 4	– РК • РК specte 0.0 0.0 1 4 4 4 4 4 4 4 4	ed Data Freq.∉ [MHz]∉ 801.25 825.62 729.37 886.25	 AV Detector List. Reading. [dBµV/m]. 58.08. 50.44. 56.78. 48.64. 	للعنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنوم للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنو للمنوم للمنومانومانومانومانومانومانومانومانومانوم	AV Factor [dB] 13.88 13.79	Limit [dBµV/m]• 74.00• 54.00• 54.00•	Margin⊮ [dB]∞ 29.80¢ 17.35¢	Trace PKe AVe PKe AVe	Polari Vertic Vertic Vertic	ity∞ ≳al∞ ≳al∞ ≳al∞ ≳al∞	
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Su: NC 1 2 3 4	→ РК • • РК • • • • • • • • • • • • • • • • • • •	ed Data Freq.∉ [MHz]∉ 801.25 825.62 729.37 886.25	 AV Detector List. Reading. [dBµV/m]. 58.08. 50.44. 56.78. 48.64. 	Level [dBµV/m]. 44.20. 36.65. 47.21. 39.76.	AV Factor	Limit [dBµV/m]• 74.00• 54.00• 54.00•	Margin. [dB] 29.80. 17.35. 26.79. 14.24.	Trace PKe AVe PKe AVe	Polari Vertic Vertic Vertic	ity	
Su: NC 1 2 3 4 5	→ РК • • РК • • • • • • • • • • • • • • • • • • •	Detector ed Data Freq Image: Comparison of the comparison of	AV Detector List Reading [dBµV/m] 58.08 50.44 56.78 48.64 56.88	Level [dBµV/m] 44.20 36.65 47.21 39.76 50.91 4	AV Factor	Limit [dBuV/m] 74.00 54.00 54.00 54.00 54.00	Margin. [dB]- 29.80. 17.35. 26.79. 14.24. 23.09.	Trace PK¢ AV¢ PK¢ AV¢	Polari Vertic Vertic Vertic Vertic	ity	



rouuci	t Name	e: 4	G Smartphone			Produc	t Model:	D68S			
est By	:	J	anet			Test m	Test mode:		PC mode		
est Fre	equen	cy: 1	1 GHz ~ 6 GHz				Polarization:		Horizontal		
Test Vo	Itage:	Α	C 120/60Hz			Enviro	Environment:		Тетр: 24°С Н.		
	100				FCC PART 1	15 B					
	90										
	80										
	70								FCC PART 15 B-PI	K Limit	
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Level[dBµ\//m]	50								FCC PART 15 B-A	V Limit	
evel[d	40						والانتجاب والمحافظ والمتحافظ	and the state of the state of the	5	e presidente.	
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	20	holonometricitation prostelise	the score interestion a source interesting to the stand	۵۹۹ نیز ۲۰۰۰ میروند از ۲۰۰۰ میروند و ۲۰۰۰ میروند از ۲۰۰۰ میروند (۲۰۰۰ میروند) ۱۹۹۹ میروند از ۲۰۰۰ میروند از ۲۰۰۰ میروند از ۲۰۰۰ میروند (۲۰۰۰ میروند) ۱۹۹۹ میروند از ۲۰۰۰ میروند (۲۰۰۰ میروند)							
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	0 1G			2G	Frequency[3G Hz]		4G	5G	6G	
	0 1G	PK Limit PK Detector	 AV Detector 	2G orizontal PK — Horiz				4G	56	6G	
-	0 1G Suspe	 PK Detector 	 AV Detector 								
	0 1G	PK Detector	 AV Detector a List. 	orizontal PK — Horiz	zontal AV	Hz]	Margin⊮ [dB]₊	4G Trace⇒	5G Polarity		
	0 1G Suspe	PK Detector	AV Detector	orizontal PK Horiz Level&	zontal AV Factor	Hz] Limit≓	Margin⊭			∳+⊃	
	0 1G Suspe NO.₽	PK Detector PCTEC Data Freq.↔ [MHz]→	AV Detector	orizontal PK — Horiz Levele [dBµV/m].₂	rontal AV Factor	Hz] Limit⊋ [dBµV/m]₽	Margin⊮ [dB]∛	Trace	Polarity	y.₂ tal₊₂	
	0 1G Suspe NO.#	PK Detector ected Data Freq [MHz]→ 3060.00	 AV Detector List Reading [dBµV/m] 59.24 	Level [dBµV/m]. 42.92.	Factor⊮ [dB].₀ -16.32.₂	Hz] Limit⊷ [dBµV/m]⊷ 74.00⊷	Margin≓ [dB]. 31.08⊷	Trace∍ PK₀	Polarity	y tale tale	
	0 1G Suspe NO.* 1.* 2.*	 PK Detector Cted Data Freq. [MHz]. 3060.00 3098.12 	AV Detector AV Detector AV Detector Classes C	Eevel. [dBµV/m]. 42.92. 34.77.	zontal AV Factor⊮ [dB]₽ -16.32₽ -15.97₽	Limit [dBµV/m] 74.00 54.00	Margin. [dB]. 31.08. 19.23.	Trace PK AV	Polarity Horizont	y ->	
	0 16 Suspe NO.* 1.* 2.* 3.*	 PK Detector Pcted Data Freq [MHZ] 3060.00 3098.12 4635.62 	 AV Detector List Reading [dBuV/m] 59.24 50.74 48.84 	للحمد المحمد المحمد محمد المحمد المحم محمد المحمد المحم محمد المحمد ا محمد المحمد المحمم المحمم المحمم المح	Factor	Hz] Limit₊ [dBµV/m]₊ 74.00₊ 54.00₊ 54.00₊	Margin.→ [dB].→ 31.08.→ 19.23.→ 15.29.→	Trace PK AV AV	Polarity Horizont Horizont Horizont	y	

2. The emission levels of other frequencies are very lower than the limit and not show in test report.