

A3LSMS711B	FCC ID:
09/11/2023	Date:
KDB 680106 D01 v03r01	Test Procedure:

		10% Battery	50% Battery	90% Battery	
Load	E Measurements (V/m)	Distance from probe (cm)	Distance from probe (cm)	Distance from probe (cm)	Limit (V/m)
		15	15	15	
	A (Bottom)	0.401	0.408	0.493	614.00
	B (Right)	0.433	0.411	0.445	614.00
Phone	C (Top)	0.401	0.411	0.456	614.00
Phone	D (Left)	0.445	0.411	0.433	614.00
	E (Front)	0.759	0.724	0.678	614.00
	F (Back)	0.841	0.823	0.832	614.00

Table 1. E-field Measurement by battery level (Device to Device)

E Measurements (V/m)		Limit (V/m)
	15	
F (Back)	1.011	614.00
F (Back)	2.365	614.00
	(V/m) F (Back)	E Measurements (V/m) probe (cm) F (Back) 1.011

Table 2. E-field Measurement (Device to Accessories)

		10% Battery	50% Battery	90% Battery	
Load	H Measurements (A/m)	Distance from probe (cm)	Distance from probe (cm)	Distance from probe (cm)	Limit (A/m)
		15	15	15	
	A (Bottom)	0.148	0.145	0.149	1.63
	B (Right)	0.154	0.145	0.145	1.63
Phone	C (Top)	0.145	0.149	0.145	1.63
Phone	D (Left)	0.149	0.145	0.142	1.63
	E (Front)	0.149	0.145	0.144	1.63
	F (Back)	0.154	0.150	0.154	1.63

Table 3. H-field Measurement by battery level (Device to Device)

Load	H Measurements (A/m)	Distance from probe (cm)	Limit (A/m)
		15	
Watch	F (Back)	0.181	1.63
Earbuds	F (Back)	0.186	1.63
Table 4	H field Measuremer	t (Davias to	A accession

 Table 4. H-field Measurement (Device to Accessories)

FCC ID: A3LSMS711B	element)	RF EXPOSURE E-/H-FIELD TEST REPORT	SAMSUNG	Approved by: Managing Director
Filename:	Test Dates:	DUT Type:		Page 1 of 2
1M2308300099-03.A3L	09/11/2023	Portable Handset	Portable Handset	
	•			V90

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BOTTOM EDGE RIGHT EDGE TOP EDGE LEET EDGE ERONT (SCREEN) BACK	А	В	С	D	E	F
	BOTTOM EDGE	RIGHT EDGE	TOP EDGE	LEFT EDGE	FRONT (SCREEN)	ВАСК

 Table 5. EUT Position Description

Note:

- 1. The right and left edge are determined with the EUT screen facing the user.
- 2. Most H-Field Measurements were found to be noise floor.
- 3. Wideband field measurements were used to break the tie in H-Field phone load worst-case configuration.

Description of Test Setup

- o Testing was performed with a calibrated field probe.
- \circ $\,$ Measurement was performed on each side of the EUT as described in Table 5.
- Testing was performed at the distances and different battery levels as indicated on Tables 1 through 4.
- Measurement procedure was performed per FCC Guidance.

Test Equipment

Manufacturer	Model	Description	Cal Date	Cal Interval	Cal Due	Serial Number	
Narda	EHP-200AC	Electronic & Magnetic Field Probe	10/21/2022	Annual	10/21/2023	170WX60209	

Table 6. Test Equipment

FCC ID: A3LSMS711B	element)	RF EXPOSURE E-/H-FIELD TEST REPORT	SAMSUNG	Approved by: Managing Director
Filename:	Test Dates:	DUT Type:		Dage 2 of 2
1M2308300099-03.A3L	09/11/2023	Portable Handset		Page 2 of 2
				V90

02/01/2019

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