

A3LSMG977T	FCC ID:
03/07/2019	Date:
KDB 680106 D01 v03	Test Procedure:

	10% Battery		50% Battery 70% B		attery		
E Measurements (V/m)	Distance from probe (cm)		•		Limit (V/m)		
	15	20	15	20	15	20	
A (Bottom)	0.337	n/a	0.302	n/a	0.314	n/a	614.00
B (Right)	0.490	n/a	0.477	n/a	0.461	n/a	614.00
C (Top)	0.337	n/a	0.364	n/a	0.379	n/a	614.00
D (Left)	0.499	n/a	0.503	n/a	0.502	n/a	614.00
E (Front)	1.321	0.578	1.544	0.611	1.191	0.410	614.00
F (Back)	1.324	0.570	1.215	0.451	1.246	0.485	614.00

Table 1. E-field Measurement by distance/battery level

	10% Battery Distance from probe (cm)		50% Battery		70% Battery			
H Measurements (A/m)				ce from e (cm)	Distance from probe (cm)		Limit (A/m)	
	15	20	15	20	15	20		
A (Bottom)	0.025	n/a	0.025	n/a	0.026	n/a	1.63	
B (Right)	0.026	n/a	0.027	n/a	0.028	n/a	1.63	
C (Top)	0.026	n/a	0.025	n/a	0.025	n/a	1.63	
D (Left)	0.027	n/a	0.027	n/a	0.026	n/a	1.63	
E (Front)	0.026	0.026	0.025	0.024	0.028	0.027	1.63	
F (Back)	0.025	0.024	0.026	0.024	0.030	0.028	1.63	

Table 2. H-field Measurement by distance/battery level

А	В	С	D	E	F
BOTTOM EDGE	RIGHT EDGE	TOP EDGE	LEFT EDGE	FRONT (SCREEN)	Back

Table 3. EUT Position Description

Note:

The right and left edge are determined with the EUT screen facing the user.



Description of Test Setup

- o Testing was performed with a calibrated field probe.
- o Measurement was performed on each side of the EUT as described per Table 3.
- Testing was performed at the distances and different battery level as indicated on Table 1 and Table 2.
- o Measurement procedure was performed per FCC Guidance.

Test Equipment

Manufacturer	Model	Description	Cal Date	Cal Interval	Cal Due	Serial Number
Narda	EHP- 200AC	Electric & Magnetic Field Probe	6/12/2018	Annual	6/12/2019	170WX70211