

FCC ID:	A3LSMF900U
Date:	03/15/2019
Test Procedure:	KDB 680106 D01 v03

E Measurements (V/m)	10% Battery		50% Battery		70% Battery		Limit (V/m)
	Distance from probe (cm)		Distance from probe (cm)		Distance from probe (cm)		
	15	20	15	20	15	20	
A (Bottom)	0.140	n/a	0.140	n/a	0.139	n/a	614.00
B (Right)	0.135	n/a	0.148	n/a	0.145	n/a	614.00
C (Top)	0.128	n/a	0.136	n/a	0.135	n/a	614.00
D (Left)	0.209	n/a	0.214	n/a	0.211	n/a	614.00
E (Front)	0.526	0.311	0.529	0.306	0.527	0.309	614.00
F (Back)	0.558	0.321	0.563	0.319	0.566	0.312	614.00

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

E Measurements (V/m)	10% Battery		50% Battery		70% Battery		Limit (V/m)
	Distance from probe (cm)		Distance from probe (cm)		Distance from probe (cm)		
	15	20	15	20	15	20	
A (Bottom)	0.458	n/a	0.464	n/a	0.461	n/a	614.00
B (Right)	0.539	n/a	0.543	n/a	0.533	n/a	614.00
C (Top)	0.423	n/a	0.426	n/a	0.432	n/a	614.00
D (Left)	0.471	n/a	0.478	n/a	0.469	n/a	614.00
E (Front)	1.033	0.518	1.012	0.510	1.021	0.512	614.00
F (Back)	1.744	0.770	1.741	0.772	1.731	0.769	614.00

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

H Measurements (A/m)	10% Battery		50% Battery		70% Battery		Limit (A/m)
	Distance from probe (cm)		Distance from probe (cm)		Distance from probe (cm)		
	15	20	15	20	15	20	
A (Bottom)	0.030	n/a	0.029	n/a	0.027	n/a	1.63
B (Right)	0.034	n/a	0.033	n/a	0.030	n/a	1.63
C (Top)	0.027	n/a	0.028	n/a	0.026	n/a	1.63
D (Left)	0.026	n/a	0.025	n/a	0.026	n/a	1.63
E (Front)	0.031	0.025	0.036	0.027	0.033	0.025	1.63
F (Back)	0.044	0.026	0.045	0.028	0.041	0.027	1.63

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

H Measurements (A/m)	10% Battery		50% Battery		70% Battery		Limit (A/m)
	Distance from probe (cm)		Distance from probe (cm)		Distance from probe (cm)		
	15	20	15	20	15	20	
A (Bottom)	0.027	n/a	0.027	n/a	0.026	n/a	1.63
B (Right)	0.102	n/a	0.101	n/a	0.108	n/a	1.63
C (Top)	0.026	n/a	0.027	n/a	0.025	n/a	1.63
D (Left)	0.092	n/a	0.096	n/a	0.091	n/a	1.63
E (Front)	0.048	0.028	0.048	0.028	0.045	0.027	1.63
F (Back)	0.102	0.042	0.100	0.041	0.099	0.040	1.63

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

A	B	C	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.
- o 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

<u>Manufacturer</u>	<u>Model</u>	<u>Description</u>	<u>Cal. Date</u>	<u>Cal Due</u>	<u>Serial No.</u>
Narda	EHP-200A	EM Field Probe	3/6/2019	3/6/2020	170WX50922