

FCC ID:	A3LSMS906E
Date:	11/18/2021
Test Procedure:	KDB 680106 D01 v03r01

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	15	15	
A (Bottom)	0.152	0.173	0.152	614.00
B (Right)	0.307	0.196	0.206	614.00
C (Top)	0.152	0.184	0.163	614.00
D (Left)	0.209	0.259	0.224	614.00
E (Front)	0.411	0.480	0.485	614.00
F (Back)	0.411	0.504	0.490	614.00

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

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	15	15	
A (Bottom)	0.008	0.007	0.007	1.63
B (Right)	0.020	0.019	0.019	1.63
C (Top)	0.007	0.006	0.006	1.63
D (Left)	0.020	0.020	0.019	1.63
E (Front)	0.015	0.014	0.013	1.63
F (Back)	0.017	0.017	0.016	1.63

Table 2. H-field Measurement by battery level (Device to Device)

E Measurements (V/m)	Distance from probe (cm)	Limit (V/m)
	15	
A (Bottom)	0.163	614.00
B (Right)	0.259	614.00
C (Top)	0.163	614.00
D (Left)	0.259	614.00
E (Front)	0.401	614.00
F (Back)	0.988	614.00

Table 3. E-field Measurement (Device to Watch)

H Measurements (A/m)	Distance from probe (cm)	Limit (A/m)
	15	
A (Bottom)	0.011	1.63
B (Right)	0.011	1.63
C (Top)	0.010	1.63
D (Left)	0.016	1.63
E (Front)	0.011	1.63
F (Back)	0.026	1.63

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

E Measurements (V/m)	Distance from probe (cm)	Limit (V/m)
	15	
A (Bottom)	0.280	614.00
B (Right)	0.480	614.00
C (Top)	0.280	614.00
D (Left)	0.313	614.00
E (Front)	0.841	614.00
F (Back)	2.552	614.00

Table 5. E-field Measurement (Device to Earbuds)

H Measurements (A/m)	Distance from probe (cm)	Limit (A/m)
	15	
A (Bottom)	0.008	1.63
B (Right)	0.017	1.63
C (Top)	0.008	1.63
D (Left)	0.018	1.63
E (Front)	0.016	1.63
F (Back)	0.063	1.63

Table 6. H-field Measurement (Device to Earbuds)

A	B	C	D	E	F
BOTTOM EDGE	RIGHT EDGE	TOP EDGE	LEFT EDGE	FRONT (SCREEN)	Back

Table 7. EUT Position Description

Note:

1. The right and left edge are determined with the EUT screen facing the user.
2. H-Field Measurements were found to be noise floor in most tests

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 7.
- o Testing was performed at the distances and different battery level as indicated on Tables 1 through 6.
- 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	9/15/2020	Biennial	9/15/2022	170WX70211

Table 8. Test Equipment