FCC ID:	A3LSMF721U
Date:	06/27/2022
Test Procedure:	KDB 680106 D01 v03r01

Load	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	
Phone	A (Bottom)	0.326	0.391	0.343	614.00
	B (Right)	0.338	0.323	0.334	614.00
	C (Top)	0.623	0.276	0.266	614.00
	D (Left)	0.305	0.378	0.305	614.00
	E (Front)	0.764	0.835	0.816	614.00
	F (Back)	0.835	0.892	0.936	614.00

Table 1. E-field Measurement by battery level (phone load) – OPEN

Load	E Measurements (V/m)	Distance from probe (cm)	Limit (V/m)
		15	
Watch	F (Back)	1.040	614.00
Earbuds	F (Back)	2.269	614.00

Table 2. E-field Measurement by battery level (non-phone loads) – OPEN

Load	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	
Phone	A (Bottom)	0.389	0.401	0.414	614.00
	B (Right)	0.428	0.452	0.485	614.00
	C (Top)	0.389	0.389	0.424	614.00
	D (Left)	0.339	0.424	0.430	614.00
	E (Front)	0.874	0.994	1.003	614.00
	F (Back)	1.195	1.389	1.338	614.00

Table 3. E-field Measurement by battery level (phone load) – CLOSED

Load	E Measurements (V/m)	Distance from probe (cm)	Limit (V/m)
		15	
Watch	F (Back)	1.156	614.00
Earbuds	F (Back)	2.097	614.00

Table 4. E-field Measurement by battery level (non-phone loads) – CLOSED

Load	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	
Phone	A (Bottom)	0.064	0.066	0.066	1.63
	B (Right)	0.066	0.066	0.078	1.63
	C (Top)	0.051	0.066	0.066	1.63
	D (Left)	0.064	0.066	0.066	1.63
	E (Front)	0.066	0.070	0.066	1.63
	F (Back)	0.066	0.066	0.066	1.63

Table 5. H-field Measurement by battery level (phone load) – OPEN

Load	H Measurements (A/m)	Distance from probe (cm)	Limit (A/m)
		15	
Watch	F (Right)	0.133	1.63
Earbuds	F (Right)	0.259	1.63

Table 6. H-field Measurement by battery level (non-phone loads) – OPEN

Load	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	
Phone	A (Bottom)	0.060	0.066	0.066	1.63
	B (Right)	0.066	0.070	0.066	1.63
	C (Top)	0.064	0.066	0.066	1.63
	D (Left)	0.064	0.066	0.066	1.63
	E (Front)	0.060	0.064	0.074	1.63
	F (Back)	0.064	0.064	0.078	1.63

Table 7. H-field Measurement by battery level (phone load) – CLOSED

Load	H Measurements (A/m)	Distance from probe (cm)	Limit (A/m)
		15	
Watch	F (Back)	0.140	1.63
Earbuds	F (Back)	0.248	1.63

Table 8. H-field Measurement by battery level (non-phone loads) – CLOSED

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

Table 9. 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

Description of Test Setup

- Testing was performed with a calibrated field probe.
- Measurement was performed on each side of the EUT as described per Table 9.
- Testing was performed at the distances and different battery level as indicated on Tables 1 through 8.
- 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	10/5/2020	Biennial	10/5/2022	170WX60209

Table 10. Test Equipment