

US00D747286S

(12) **United States Design Patent**  
**Kim et al.**

(10) **Patent No.:** **US D747,286 S**  
(45) **Date of Patent:** **\*\* \*Jan. 12, 2016**

(54) **MOBILE TERMINAL**

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(\*) Notice: This patent is subject to a terminal disclaimer.

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/465,079**

(22) Filed: **Aug. 23, 2013**

(30) **Foreign Application Priority Data**

Feb. 23, 2013 (KR) ..... 30-2013-0009479

(51) **LOC (10) Cl.** ..... **14-03**

(52) **U.S. Cl.**  
USPC ..... **D14/138 G**

(58) **Field of Classification Search**  
USPC ..... D14/138 G, 138 AD, 341, 346, 345,  
D14/138 R, 496, 203.1, 203.3, 203.5, 203.7,  
D14/248, 218; 455/575.1, 556.2, 575.3,  
455/575.4; D21/517, 329; 379/433.01,  
379/433.04; D10/65, 78; 361/679.3,  
361/679.56; D13/168

CPC ..... G06F 1/1626; H04M 1/72527; H04M  
1/0266; H04M 1/185; H04M 1/0202-1/035  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D640,663 S \* 6/2011 Arnholt et al. .... D14/138 G  
D666,573 S \* 9/2012 Kim et al. .... D14/138 AD

D675,586 S \* 2/2013 Choi ..... D14/138 G  
D676,819 S \* 2/2013 Choi ..... D14/138 G  
D687,002 S \* 7/2013 Song et al. .... D14/138 G  
D688,223 S \* 8/2013 Oh ..... D14/138 G  
D688,239 S \* 8/2013 Chiang ..... D14/341  
D696,220 S \* 12/2013 Seo et al. .... D14/138 G  
D696,221 S \* 12/2013 Lee et al. .... D14/138 G  
D697,889 S \* 1/2014 Ahn et al. .... D14/138 G  
D698,332 S \* 1/2014 Ryu ..... D14/138 G

(Continued)

**OTHER PUBLICATIONS**

Samsung Galaxy Mega 6.3 I9200, announced Apr. 2013, [online],  
[site visited Mar. 28, 2015]. Available from Internet, <URL: [http://www.gsmarena.com/samsung\\_galaxy\\_mega\\_6\\_3\\_i9200-5398.php](http://www.gsmarena.com/samsung_galaxy_mega_6_3_i9200-5398.php)>.\*

(Continued)

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(74) *Attorney, Agent, or Firm* — NSIP Law

(57) **CLAIM**

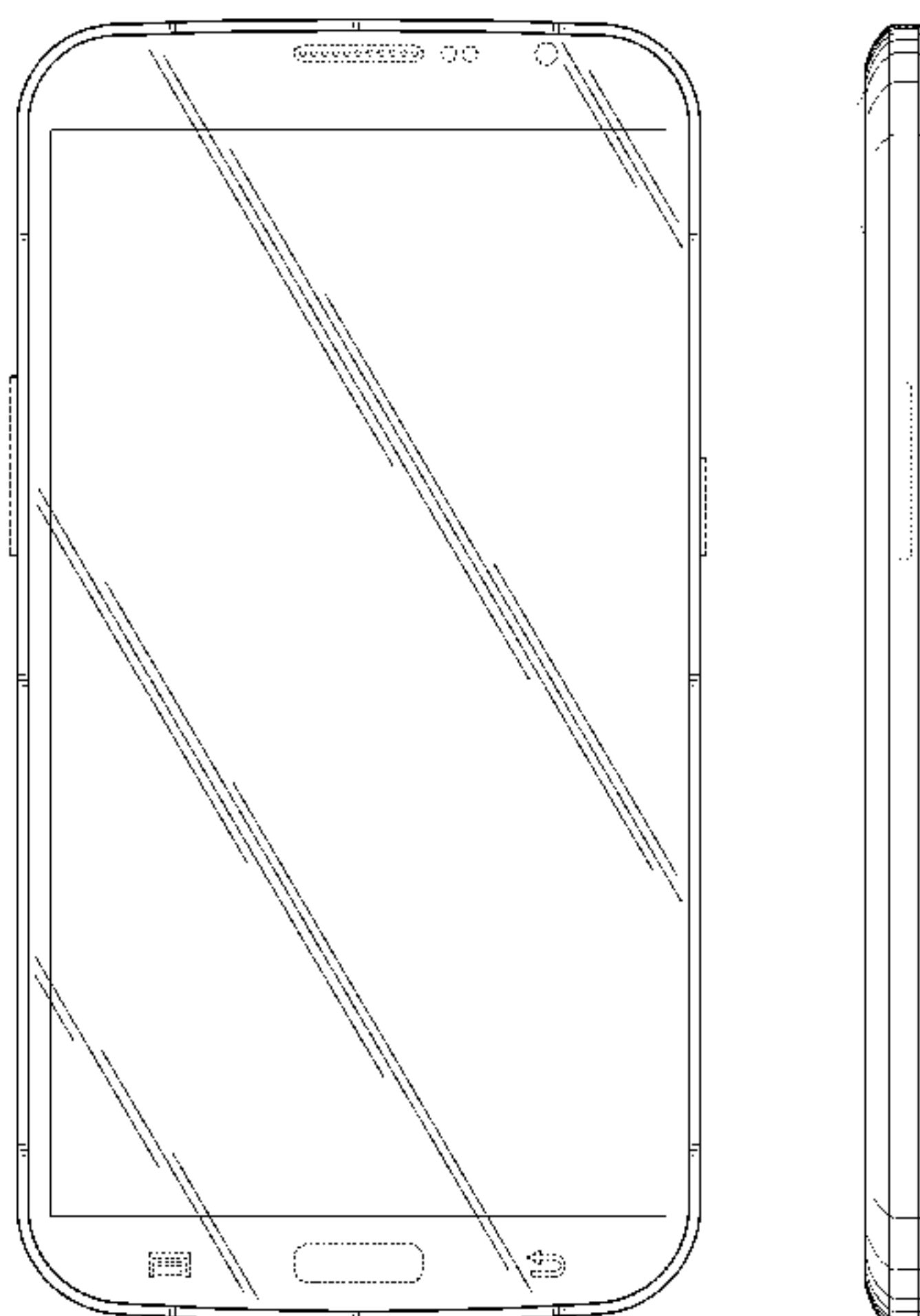
The ornamental design for a mobile terminal, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a mobile terminal showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left-side view thereof;  
FIG. 5 is a right-side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.

The broken lines shown in the figures that are within the claimed surface, are immediately adjacent to the shaded areas, and define regions that are unshaded, represent the bounds of the claim, while all other broken lines, including the circles next to the speaker and the icons next to the function button, are directed to environment. The broken lines form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D699,206	S *	2/2014	Kim	.....	D14/138	G
D700,165	S *	2/2014	Chung	.....	D14/138	G
D709,850	S *	7/2014	Kim et al.	.....	D14/138	G
D710,812	S *	8/2014	Yonghee	.....	D14/138	G
D710,815	S *	8/2014	Kim et al.	.....	D14/138	G
D711,339	S *	8/2014	Yang	.....	D14/138	G
D720,319	S *	12/2014	Park et al.	.....	D14/138	G
D722,034	S *	2/2015	Lee et al.	.....	D14/138	G
D723,492	S *	3/2015	Kim et al.	.....	D14/138	G
D723,493	S *	3/2015	Weng	.....	D14/138	G
D725,067	S *	3/2015	Kim et al.	.....	D14/138	G
D728,505	S *	5/2015	Chung	.....	D14/138	G
D729,191	S *	5/2015	Chung et al.	.....	D14/138	G
2014/0092537	A1 *	4/2014	Bae et al.	.....	361/679.01	
2014/0204538	A1 *	7/2014	Choi	.....	361/729	
2014/0218878	A1 *	8/2014	Choi et al.	.....	361/752	
2014/0285329	A1 *	9/2014	Lee et al.	.....	340/407.1	
2014/0315605	A1 *	10/2014	Cho et al.	.....	455/575.1	
2014/0376165	A1 *	12/2014	Han et al.	.....	361/679.01	
2015/0011099	A1 *	1/2015	Kim et al.	.....	439/38	
2015/0066511	A1 *	3/2015	Baek	.....	704/260	

OTHER PUBLICATIONS

Samsung I9506 Galaxy S4, announced Q3 2013, [online], [site visited Mar. 28, 2015]. Available from Internet, <URL: [http://www.gsmarena.com/samsung\\_i9506\\_galaxy\\_s4-5542.php](http://www.gsmarena.com/samsung_i9506_galaxy_s4-5542.php)>.\*

Samsung Galaxy Mega 5.8 I9150, announced Apr. 2013, [online], [site visited Mar. 28, 2015]. Available from Internet, <URL: [http://www.gsmarena.com/samsung\\_galaxy\\_mega\\_5\\_8\\_i9150-5396.php](http://www.gsmarena.com/samsung_galaxy_mega_5_8_i9150-5396.php)>.\*

Samsung I9502 Galaxy S4, announced Oct. 2013, [online], [site visited Mar. 28, 2015]. Available from Internet, <URL: [http://www.gsmarena.com/samsung\\_galaxy\\_express\\_2-5803.php](http://www.gsmarena.com/samsung_galaxy_express_2-5803.php)>.\*

Samsung Galaxy Grand 2, announced Nov. 2013, [online], [site visited Mar. 28, 2015]. Available from Internet, <URL: [http://www.gsmarena.com/samsung\\_galaxy\\_grand\\_2-5862.php](http://www.gsmarena.com/samsung_galaxy_grand_2-5862.php)>.\*

Samsung Galaxy Avant, announced Jul. 2014, [online], [site visited Mar. 28, 2015]. Available from Internet, <URL: [http://www.gsmarena.com/samsung\\_galaxy\\_avant-6542.php](http://www.gsmarena.com/samsung_galaxy_avant-6542.php)>.\*

LG L90 D405, announced Feb. 2014, [online], [site visited Mar. 28, 2015]. Available from Internet, <URL: [http://www.gsmarena.com/lg\\_l90\\_d405-6100.php](http://www.gsmarena.com/lg_l90_d405-6100.php)>.\*

Samsung Galaxy Core LTE, announced Feb. 2014, [online], [site visited Mar. 28, 2015]. Available from Internet, <URL: [http://www.gsmarena.com/samsung\\_galaxy\\_core\\_lte-6099.php](http://www.gsmarena.com/samsung_galaxy_core_lte-6099.php)>.\*

Samsung Galaxy W, announced Jun. 2014, [online], [site visited Mar. 28, 2015]. Available from Internet, <URL: [http://www.gsmarena.com/samsung\\_galaxy\\_w-6404.php](http://www.gsmarena.com/samsung_galaxy_w-6404.php)>.\*

Samsung I9190 Galaxy S4 mini, announced Jul. 2013, [online], [site visited Mar. 28, 2015]. Available from Internet, <URL: [http://www.gsmarena.com/samsung\\_i9190\\_galaxy\\_s4\\_mini-5375.php](http://www.gsmarena.com/samsung_i9190_galaxy_s4_mini-5375.php)>.\*

\* cited by examiner

FIG. 1

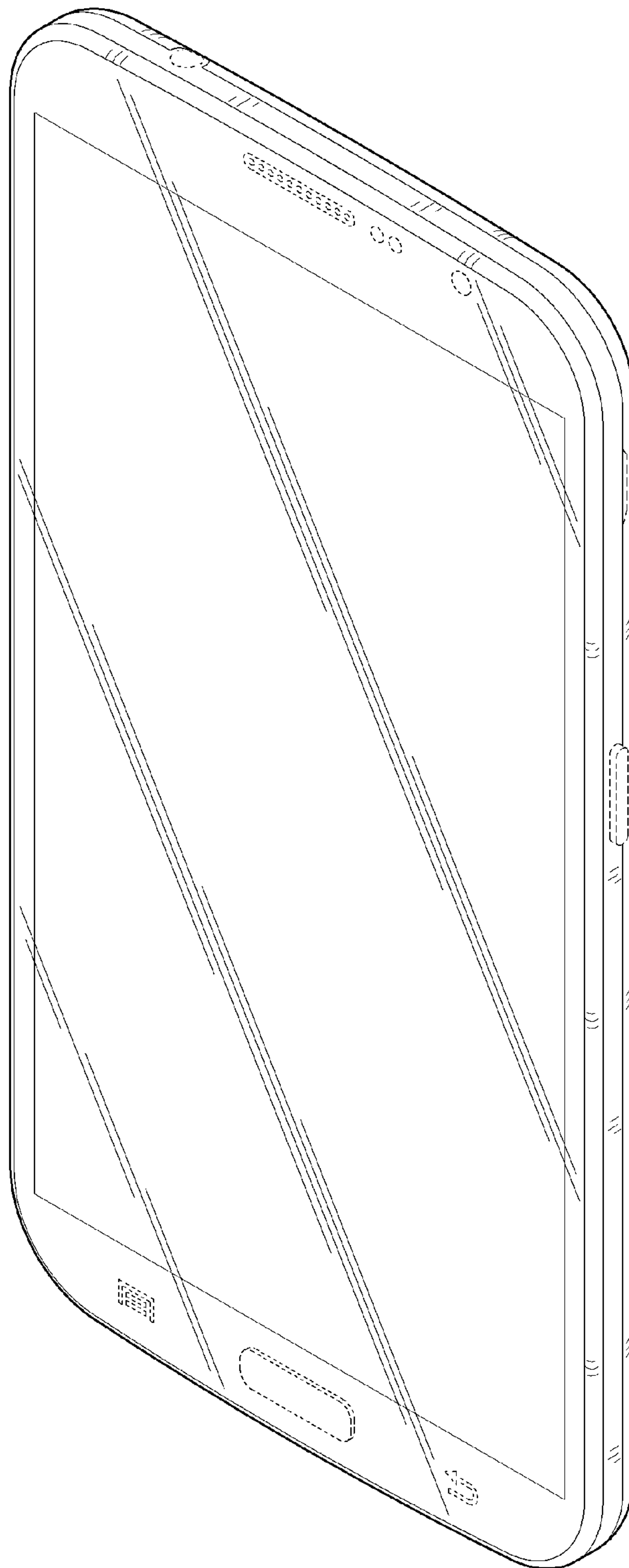


FIG. 2

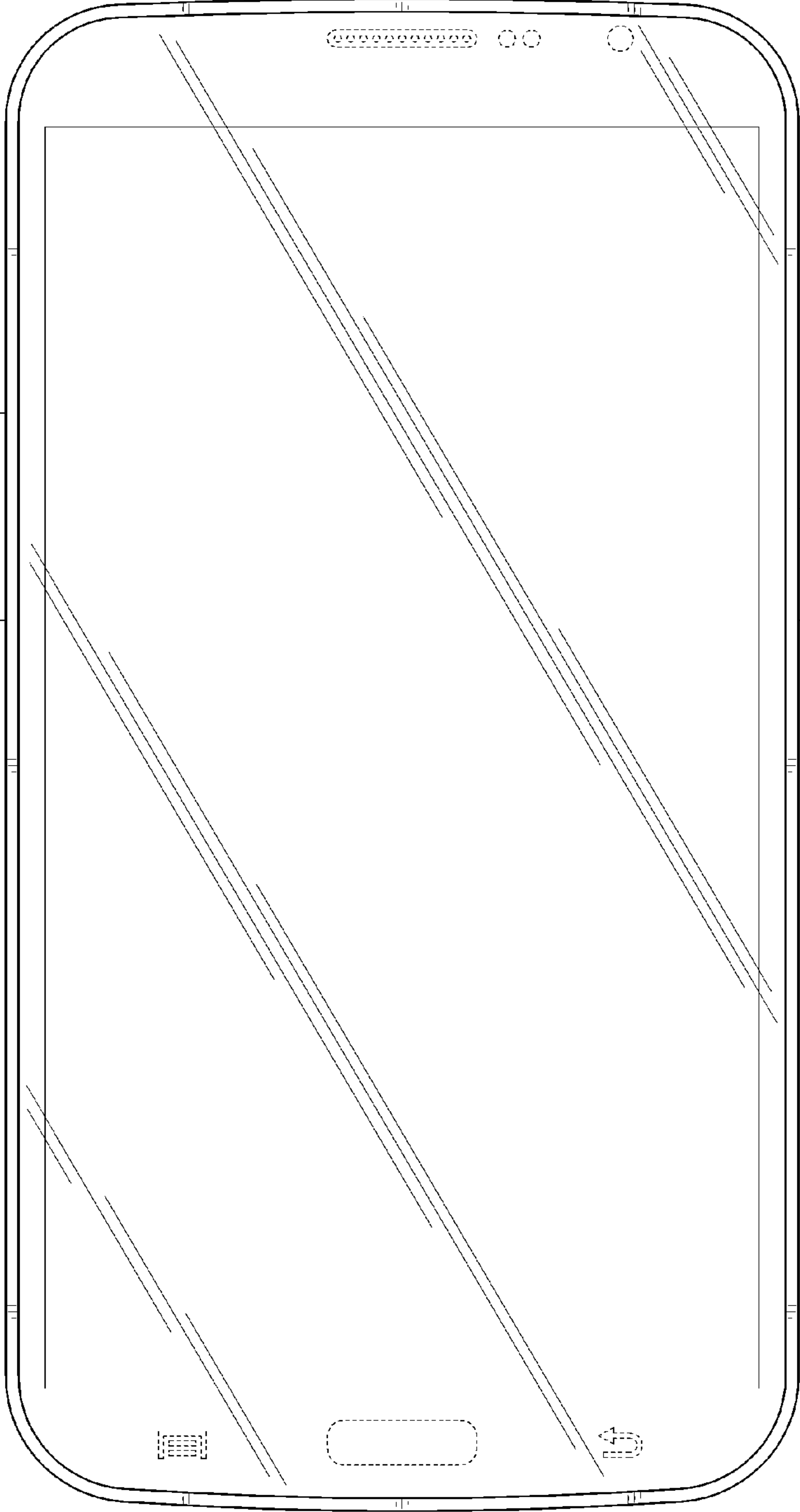


FIG. 3

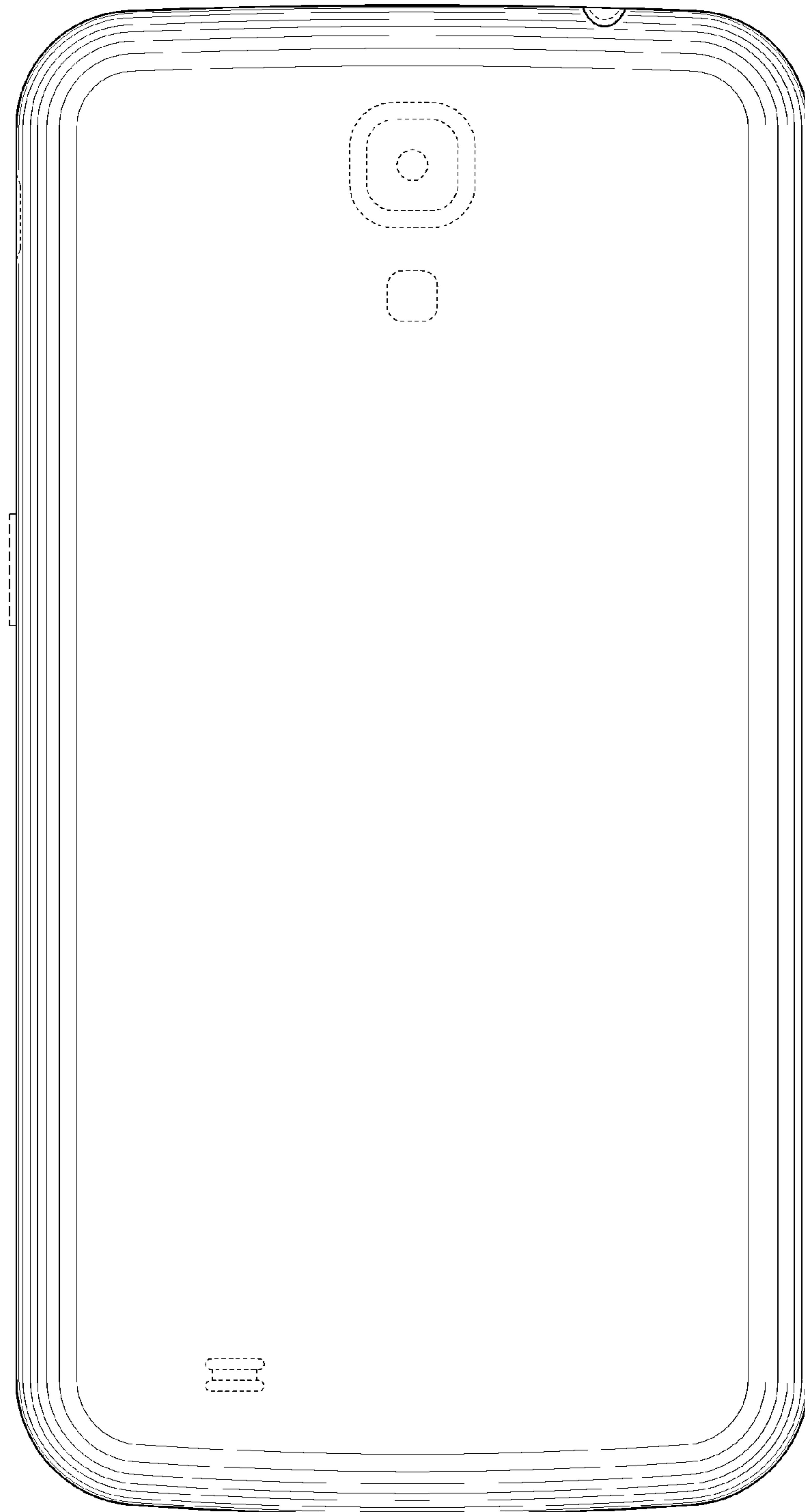




FIG. 4

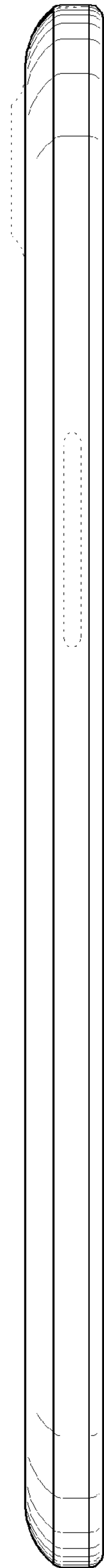


FIG. 5

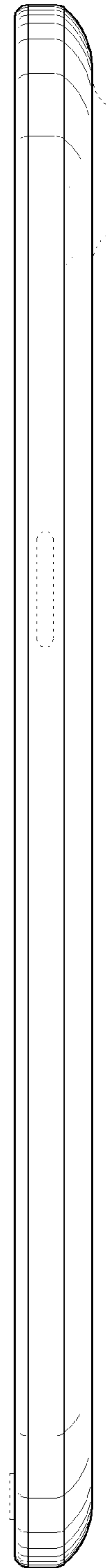


FIG. 6

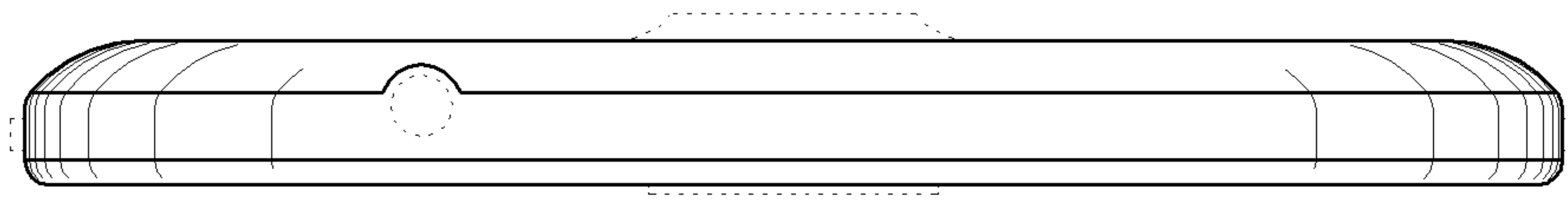


FIG. 7

