

signal

Vital Signals Health, Inc.
184 Technology Drive, # 201, Irvine, CA 92618

Family Declaration

Date: August 5, 2026

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21046

Dear Examiner

Regarding FCC ID: 2BOJ4-R1

Model numbers: R1-13

R1-5, R1-6, R1-7, R1-8, R1-9, R1-10, R1-11, R1-12

There are multiple models submitted for equipment authorization,

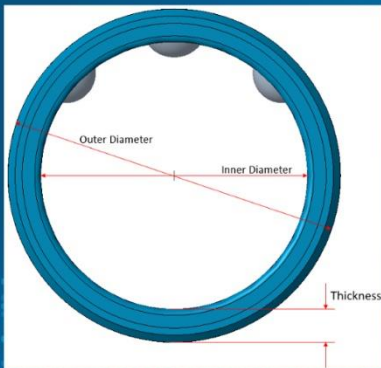
The difference descriptions for all models as follows:

The only difference between the two is the battery size;
Everything else is the same (layout, BOM, PCB, component).

Model Name	R1-5, R1-6, R1-7	R1-8, R1-9	R1-10, R1-11	R1-12, R1-13
Certification	Small size: Battery S	Middle Size: Battery M1	Middle Size: Battery M2	Large Size: Battery L

Appearance differences:

Size		Battery Capacity [mAh]	Outer Diameter [mm]	Inner Diameter (Including Potting Epoxy) [mm]	Thickness (Maximum, Located Across LED Bump) [mm]
S	5	19	22.9	15.7	4.4
	6			16.5	3.6
	7			17.3	2.8
M1	8	21.5	24.5	18.2	3.5
	9			18.9	2.8
M2	10	23	26.2	19.8	3.6
	11			20.7	2.75
L	12	25.5	27.8	21.5	3.55
	13			22.3	2.75





Vital Signals Health, Inc.
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Sincerely,

Name: Sara Hu

Title: Director of Program Operations

Company Name: Vital Signals Health, Inc.

Signature:

A handwritten signature in black ink, appearing to read "Sara Hu", written in a cursive style.