

RF Exposure Report

Project Number: 5372221

Proposal: SUW-202509009008

Report Number: SUW5372221EMC05R2

Revision Level: 2

Client: Enovate Medical, LLC

Equipment Under Test: EHR Medical Workstation (Host)

Model Name: Encore Ecoflex Plus (Phoenix)

Model Number: ENC0-MP1DL

FCC ID: 2AQ9D-A0003628

Applicable Standards: 47 CFR §§ 2.1093 (Portable)

FCC KDB 447498 D01 General RF Exposure Guidance v06

Report Issued on: 10 June 2026

Report revised on: 26 June 2026

Result: Exempt from SAR evaluation



FOR THE SCOPE OF ACCREDITATION UNDER CERTIFICATE NUMBER: 3212.01

Report must not be used by the client to claim product certification, approval, or endorsement by A2LA, NIST, or any agency of the Federal Government.

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1 General Information

1.1 Client Information

Name: Enovate Medical, LLC
 Address: 1152 Park Avenue
 City, State, Zip, Country: Murfreesboro, TN 37129, USA

1.2 Test Laboratory

Name: SGS North America, Inc.
 Address: 620 Old Peachtree Road NW, Suite 100
 City, State, Zip, Country: Suwanee, GA 30024, USA

Accrediting Body: A2LA
 Type of lab: Testing Laboratory
 Certificate Number: 3212.01

1.3 General Information of EUT

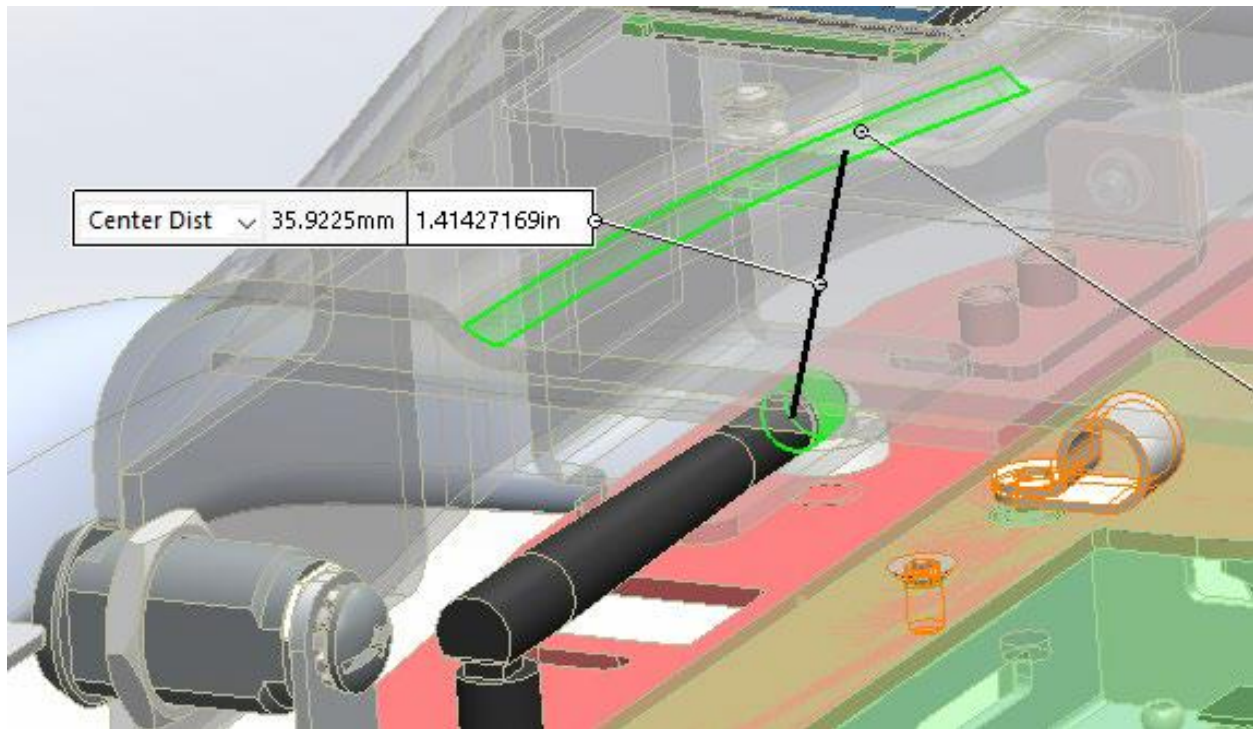
Type of Product: EHR Medical Workstation (Host)
 Model Name: Encore Ecoflex Plus (Phoenix)
 Model Number: ENC0-MP1DL
 Serial Number: 3193470
 Module Model: A0003628 Bluetooth Low Energy
 FCC ID: 2AQ9D-A0003628

Frequency Ranges: 2402-2480MHz
 Data Modes: Bluetooth Low Energy (BLE) – GFSK (1Mbps & 2Mbps)
 Antenna*: Linear, Vertical, Dual Band Ant., RFA-25-C2M2-U-M70, (2.0dBi)
 Max Conducted Output Power: Bluetooth LE: 2.45 dBm

**Data was not measured by SGS laboratory and therefore not responsible for accuracy. Data obtained via customer, specification sheet, previous regulatory filing or other.*

1.4 Separation Distance

The closest exposure distance for the BLE external whip antenna occurs when a user places their hand on top of the work surface directly above the antenna. External BLE Circuit Antenna to worksurface: 35.92mm which was rounded to 36mm for this evaluation.



1.5 *Operating Modes and Conditions*

Maximum power levels were utilized for all calculations. BLE.

2 SAR Exclusion Calculations

The highest conducted output power in conjunction with the Upper and Lower frequency boundaries have been used to demonstrate compliance for Bluetooth transmission mode.

Power levels were referenced from measurements captured in report number SUW5372221EMC03R2. The EUT is considered an extremity application.

A0003628 Bluetooth Low Energy (2AQ9D-A0003628)

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SAR test exclusion calculations

Section 4.3: General SAR test exclusion guidance / Section 4.3.1: Standalone SAR test exclusion considerations

	Input	Select Units
Max Power:	2.45	dBm
Duty Cycle:	100.0%	
Min separation distance:	36	mm
Frequency, f:	2402	MHz

<== Source based time average duty cycle

Value reference Number	Values used for Calculation	Reference number definition
v1	2.00 mW	[max. power of channel, including tune-up tolerance, mW] 'Rounded to nearest mW
v2	36 mm	[min. test separation distance, mm] 'Rounded to nearest mm
v3	1.550	[f(GHz)]

- a) For 100 MHz to 6 GHz and test separation distances ≤ 50 mm, the 1-g and 10-g SAR test exclusion thresholds are determined by the following:

$$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0 \text{ for 1-g SAR, and } \leq 7.5 \text{ for 10-g extremity SAR,}$$

Exclusion Calculation(1g):	0.1	number	<==	[v2 / v3] must be less than 3
Exclusion Calculation(10g):	0.1	number	<==	[v2 / v3] must be less than 7.5

Conclusions (Body):	The EUT max power is BELOW the threshold. SAR Testing is NOT required for Body applications
Conclusions (Extremity):	The EUT max power is BELOW the threshold. SAR Testing is NOT required for Extremity applications

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Results: Exempt from SAR evaluation

2.1 Simultaneous Conditions

N/A

3 Revision History

Revision Level	Description of changes	Revision Date
0	Initial Release	10 June 2026
1	Updated Product Model Name to include Phoenix.	10 June 2026
2	Corrected the client name and address. Updated the use distance.	26 June 2026