



March 15, 2024

TUV SUD America CB
401 Edgewater Place
Suite 500
Wakefield, MA 01880

Attention: Director of Certification

RE: Analysis of RF Exposure for Portable and Mobile use per CFR Title 47 Chapter I Subchapter A §1.1307(b)(3)(i)(A) and RSS-102 Issue 6 December 15, 2023

FCC ID: PH29799 and IC: 9290A-900620

General Information:

Applicant: Dexcom Inc.
Environment: General Population/Uncontrolled Exposure
Exposure Conditions: Portable

Technical Information:

Minimum Test Separation Distance:	5 mm
Highest Operating Frequency:	2480 MHz
Antenna Type:	PCB Inverted F
Antenna Gain:	-1.57 dBi
Maximum Transmitter EIRP:	-2.07 dBm, 0.62 mW

The EUT is exempt from routine evaluation per the 1 mW Blanket Exemption of §1.1307(b)(3)(i)(A) having a maximum transmitter EIRP of 0.62 mW. Guidance is from Section 2.1.1 and 2.1.2 of KDB447498 D04. The EUT also complies with RSS-102 Exemption Limits for Routine SAR Evaluation per Section 6.3 and Table 11. 1mW is also used as exemption threshold (worst case) which typically applies to implanted medical devices.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ferdie S. Custodio', written over a horizontal line.

Ferdie S. Custodio

Name

Authorized Signatory

Title: Senior EMC Test Engineer /Wireless Team Lead