



ELEMENT MATERIALS TECHNOLOGY

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UWB RF EXPOSURE EVALUATION

Applicant Name:

Apple, Inc.
One Apple Park Way
Cupertino, CA 95014 USA

Date of Evaluation:

08/18/2022

Test Site/Location:

Element, Morgan Hill, CA, USA

Document Serial No.:

1C2204080016-03.BCG

FCC ID:

BCG-A2700

APPLICANT:

APPLE, INC.

DUT Type:

Wireless Earbuds Charging Case

Application Type:

Certification

FCC Rule Part(s):

CFR §2.1093

Model:

A2700

UWB Overview

UWB Information		
Form Factor	Wireless Earbuds Charging Case	
Operating Frequency and Channels	Channel	Center Frequency (MHz)
	9	7987.2
Maximum Allowed EIRP (§15.519)	-41.3 dBm	

RF Exposure Test Exclusion

The maximum allowed RF output power of UWB is less than 1mW. Per November 2019 TCB Workshop Notes, RF Exposure test is not required based on 1 mW exclusion for watch frequency over 6 GHz.

RJ Ortanez
Executive Vice President



FCC ID: BCG-A2700	SAR EVALUATION REPORT	Approved by: Technical Manager
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