

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: 06/14/2023 - 07/24/2023 Test Report Issue Date: 08/02/2023 Test Site/Location: Element, Morgan Hill, CA, USA **Document Serial No.:** 1C2305020014-25.BCG

FCC ID:

BCG-A2986

APPLICANT:

APPLE, INC.

DUT Type: Application Type: FCC Rule Part(s): Model:

Watch Certification CFR §2.1093 A2986, A2987

UWB Overview

UWB Information				
Form Factor	Watch			
Operating Frequency and Channels	Channel	Center Frequency (MHz)		
	5	6489.6		
	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.

R Ortanez

Executive Vice President



FCC ID: BCG-A2986	SAR EVALUATION REPORT	Approved by:
		Technical Manager
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