



## UWB RF EXPOSURE EVALUATION

**Applicant Name:**  
Apple, Inc.  
One Apple Park Way  
Cupertino, CA 95014 USA

**Date of Evaluation:**  
08/13/2021  
**Test Site/Location:**  
PCTEST Lab, Morgan Hill, CA, USA  
**Document Serial No.:**  
1C2106070045-24.BCG

**FCC ID:** BCG-A2477

**APPLICANT:** APPLE, INC.


**DUT Type:** Watch  
**Application Type:** Certification  
**FCC Rule Part(s):** CFR §2.1093  
**Model:** A2477

### 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.

  
Randy Ortanez  
President



FCC ID: BCG-A2477	 <b>PCTEST</b> Proud to be part of element	UWB RF EXPOSURE EVALUATION	<b>Approved by:</b> Quality Manager
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