



74, Seoicheon-ro 578beon-gil, Majang-myeon, Icheon-si, Gyeonggi-do, Korea
 TEL: +82-31-645-6300 FAX: +82-31-645-6401

SAR EXCLUSION REPORT

Applicant Name: VC Inc. #3F-4F, Hwawon Building, 417, Nonhyeon-ro, Gangnam-gu, Seoul, Republic of Korea	Date of Issue: January 18, 2021 Test Site: HCT CO., LTD.
--	---

FCC ID:

2ABTKT8

Equipment Type:
Additional FCC Model(s):
FCC Rule Part(s)::
Model Name:

Voice Caddie GPS Golf Watch
Certification
CFR §2.1093
T8

According to the FCC KDB 447498 D01 v06 section 4.3.1, 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:

$$\frac{\text{Max Power of Channel(mW)}}{\text{Test Separation Distance (mm)}} * \sqrt{\text{Frequency(GHz)}} \leq 3.0 \text{ for } 1 - g \text{ SAR}$$

where

- f(GHz) is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation
- The result is rounded to one decimal place for comparison

Calculation Result:

Tx frequency range: 2 402 MHz~ 2 480 MHz
 Min. test separation distance: 5 mm
 Maximum Output Power: 4 dBm (6.021mW)
 RF channel transmit frequency: 2 402 MHz, 2 440 MHz, 2 480 MHz

Frequency	Maximum Allowed Power	Separation Distance	≤ 3.0 1g SAR
[MHz]	[mW]	[mm]	
2402	6.021	5	1.89
2440			1.89
2480			1.89

The exclusion thresholds is 1.89 < 3, so the transmitter complies with the RF exposure requirements and the SAR is not required

Reviewed By

In-ho, Park
Technical Manager
SAR Team
Certification Division

This report only responds to the tested sample and may not be reproduced, except in full, without written approval of the HCT Co., Ltd.