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## SAR EXCLUSION REPORT

**Applicant Name:** 

VC Inc.

Date of Issue: 03. 03, 2020

#3F-4F, Hwawon Building,417,Nonhyeon-

ro, Gangnam-gu, Seoul, Republic of Korea

Test Site: HCT CO., LTD.

FCC ID:

2ABTKT7

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

Voice Caddie Hybrid Golf Watch Certification CFR §2.1093

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:

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

## 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: 0 dBm (1mW)

RF channel transmit frequency: 2 402 MHz, 2 440 MHz, 2 480 MHz

Frequency [MHz]	Maximum Allowed Power [mW]	Separation Distance [mm]	≤ 3.0 1g SAR
2402	1	5	0.3
2440			0.3
2480			0.3

The exclusion thresholds is 0.3 < 3, so the transmitter complies with the RF exposure requirements and the SAR is not required

Reviewed By

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Technical Manager

Parkinho

SAR Team

**Certification Division** 

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