

**RF Technical Brief Cover Sheet**

All Fields must be completed with the requested information or the following codes: N/A for Not Applicable, N/P for Not Performed or N/V for Not Available. Where applicable, check appropriate box.

1. COMPANY NUMBER: 9746A
2. PRODUCT MARKETING NAME (PMN): Trackunit
3. HARDWARE VERSION IDENTIFICATION NO: (HVIN): TU500-1 SPOT
4. FIRMWARE VERSION IDENTIFICATION NO. (FVIN): N/A
5. HOST MARKETING NAME (HMN): N/A
6. IC CERTIFICATION NUMBER: 9746A-ME500
7. APPLICANT: M-Tec Trackunit A/S, Gasvaerksvej 24, 4 sal, DK-9000 Aalborg, Denmark
8. SAR/RF EXPOSURE TEST LABORATORY: N/A
9. TYPE OF EVALUATION: (Complete the applicable sections: (a) SAR Evaluation: Device Used in the Vicinity of the Human Head; (b) SAR Evaluation: Body-Worn Device/Body- Supported Device; (c) SAR Evaluation: Limb-Worn Device; (d) RF Exposure Evaluation.)

**Note: The worst-case scenario (i.e. highest measured value obtained) shall be reported.**

**(a) SAR Evaluation: Device used in the Vicinity of the Human Head**

- Multiple transmitters: Yes ☐ No ☐
- Evaluated against exposure limits: General Public Use ☐ Controlled Use ☐
- Duty cycle used in evaluation: \_\_\_\_\_%
- Standard used for evaluation: \_\_\_\_\_
- SAR value: \_\_\_\_\_ W/kg. Measured ☐ Computed ☐ Calculated ☐

**(b) SAR Evaluation: Body-worn Device and Body-Supported Device**

- Multiple transmitters: Yes ☐ No ☐
- Evaluated against exposure limits: General Public Use ☐ Controlled Use ☐
- Duty cycle used in evaluation: \_\_\_\_\_%
- Standard used for evaluation: \_\_\_\_\_
- SAR value: \_\_\_\_\_ W/kg. Measured ☐ Computed ☐ Calculated ☐

(c) SAR Evaluation: Limb-Worn Device

- Multiple transmitters: Yes ☐ No ☐
- Evaluated against exposure limits: General Public Use ☐ Controlled Use ☐
- Duty cycle used in evaluation: \_\_\_\_\_ %
- Standard used for evaluation: \_\_\_\_\_
- SAR value: \_\_\_\_\_ W/kg. Measured ☐ Computed ☐ Calculated ☐

(d) RF Exposure Evaluation

- Evaluated against exposure limits: General Public Use ☒ Controlled Use ☐
- Duty cycle used in evaluation: 25 %
- Standard used for evaluation: KDB 447498 D01 v06, RSS102 #Issue 5, Health Canada Safety Code 6
- Measurement distance: 0.20 m
- RF Field strength value: 1.43@847.8 MHz V/m ☐ A/m ☐ W/m<sup>2</sup> ☒  
Measured ☐ Computed ☐ Calculated ☒

### Declaration of RF Exposure Compliance

ATTESTATION: I attest that the information provided in Annex A is correct; that the Technical Brief was prepared and the information contained therein is correct; that the device evaluation was performed or supervised by me; that applicable measurement methods and evaluation methodologies have been followed; and that the device meets the SAR and/or RF field strength limits of RSS-102.

Signature:  Date: 2017-12-11

NAME (Please print or type): Joergen Raguse

TITLE (Please print or type): CEO

COMPANY (Please print or type): M-Tec Trackunit A/S