

RSS-102

Annex A - 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: 3636 B
2. MODEL NUMBER: M7300, 136-174 MHz, 110 W
3. MANUFACTURER: HARRIS CORPORATION

4. 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 N/A

- 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 N/A

- 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 N/A

- 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 ☐



HARRIS CORPORATION

221 Jefferson Ridge Parkway
Lynchburg, VA 24501
www.harris.com

(d) RF Exposure Evaluation

- Evaluated against exposure limits: General Public Use ☒ Controlled Use ☒
- Duty cycle used in evaluation: 50 %
- Standard used for evaluation: FSS-102, ISSUE 4, MARCH 2010
- Measurement distance: 208/93 cm
- RF field strength value: 2/10 V/m ☐ A/m ☐ W/m² ☒
Measured ☐ Computed ☐ Calculated ☒

ANTENNA AN-225006-001

Daryl G. Popowitch 5.2.13

Daryl Popowitch
Regulatory Manager

434.455.9527



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Annex B - 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: 5.2.13

NAME (Please print or type):

DARYL G. POPOWITCH

TITLE (Please print or type):

REGULATORY MANAGER

COMPANY (Please print or type):

HARRIS CORPORATION

Daryl G. Popowitch 5.2.13

Daryl Popowitch
Regulatory Manager

434.455.9527