

**BABT TCB
Balfour House,
Churchfield Road,
Walton-on-Thames,
Surrey,
KT12 2TD**

RF exposure analysis for the equipment Polar Y8 (FCC ID: INWY8; IC: 6248A-Y8)

The output power of the device is extremely low (88.74 dB μ V/m @ 3m, equivalent to 0.22 mW eirp) and far below the 10 mW SAR exclusion threshold for 2.4 GHz frequency band as detailed in Appendix A of KDB 447498 D01 General RF Exposure Guidance v05. For that reason the equipment is categorically excluded from routine environmental evaluation for RF exposure and it is deemed to comply with FCC limits for exposure to electromagnetic fields.

Signed on behalf of **Polar Electro Oy** in Kempele on **Feb. 19, 2013**



Kari Parkkisenniemi
Senior Design Engineer
Tel: +358(0)8 5202 145
Fax: +358(0)8 5202 220
Email: kari.parkkisenniemi@polar.fi
Address: Polar Electro Oy
Professorintie 5, FIN-90440 Kempele, Finland