Medtronic

Medtronic MiniMed
18000 Devonshire St.
Northridge, CA 91325

April 13, 2021

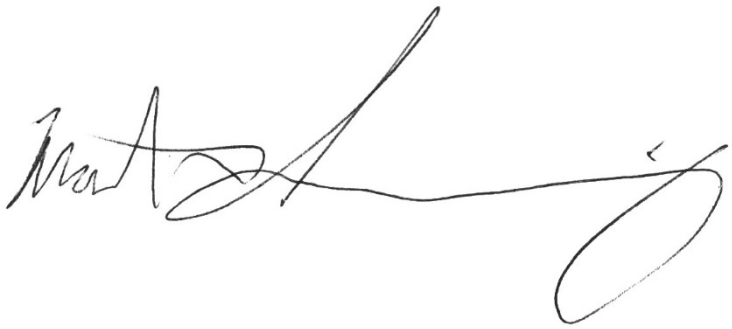
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

Subject: EMC test justification of FCC ID No: 2AGUHINCAP

To whom it may concern,

The FCC radiated emissions tests were performed using a bare PCB assembly without the plastic housing. This test condition produces worst case radiated emissions since there were no RF attenuation effects from the plastic enclosure. Real world usage of a finished InPen Basal smart cap in a plastic enclosure can be expected to produce lower radiated emissions levels than measured in the FCC test report due to additional RF attenuation from the plastic housing material.

Sincerely,



Martin Iwanowicz
Sr. R/D Engineer
Medtronic MiniMed