

June 13th, 2017

TUV SUD BABT FCB  
Octagon House,  
Segensworth Road,  
Fareham,  
Hampshire,  
PO15 5RL  
13 July 2017

**Your ref:** US011169 i01 / CD010582 i01

**Our ref:** P1638-REGA-022 v1.0

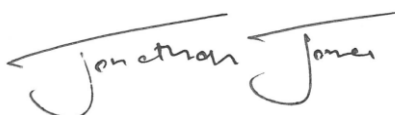
Dear Sir / Madam,

**Re: Declaration of 9575N, 9575E, 9575A RF exposure compliance when operating with an external passive antenna with gain of less than or equal to 3.0dBi.**

FCC ID: Q639575N  
IC certification number: 4629A-9575N  
Company: Iridium Satellite LLC  
Product: 9575N, 9575E, 9575A

The Iridium 9575N/9575E/9575A satellite phones contain and use the Iridium Core 9523N Satellite Transceiver to provide all of the RF transceiver functionality. The antenna port of the 9523N transceiver module connects, via internal cabling and with no additional amplification, to both the 9575N/9575E/9575A integral antenna and antenna port for connection to an external passive antenna. When the 9575N/9575E/9575A satellite phone is used with the supplied external antenna, MAXTENNA M1621HCT-EXT, or any other passive antenna with a gain of less than or equal to 3.0dBi and operated such that the external antenna is placed at greater than 20cm away from the user, then it will perform in accordance with results of the 9523N RF Exposure Assessment given in TUV Document 75932207 Report 02 Issue 2.

Yours faithfully,



Jonathan Jones

Principal Engineer, RF Systems Group, Wireless and Digital Services Division