

6 December 2016

SUBJECT: Model differences EM7455

To whom it may concern,

The module, model EM7455, installed into host platform, model iX125R1, is electronically and mechanically identical to the original certified module. The Original FCC grant and IC filing on module under FCC ID: Q2GEM7455 and IC number: 2417C-EM7455, was performed with an antenna of higher gain, and the antenna was connected to the module in an open environment. The current host platform under application uses an antenna of the same type but of lower gain and is installed inside the host platform enclosure. The physical restraints introduced by the host platform should have resulted in equal or lower level of radiated emission.

Should there be any question, please feel free to contact us.

Sincerely yours,



David J Ball
dball@xploretech.com