



January 15, 2016

SUPPORT BULLETIN

Beacon won't Pair with any device

Problem

The beacon shows up as available to pair but continuously gets the pairing unsuccessful warning. This problem is the same for both iOS and Android.

In the documented case was a Trimble 372 running a tile plow. Port A was set up for 10hz output. Port C was set up with output set to NMEA out with GGA and GSA turned on and output rate ASAP (or 10hz)

Solution.

****Always set GPS output to 1hz and GGA only when possible****

The Beacon only needs a 10 sec or 1 hz output. When the beacon was fed a 10hz NMEA message with 2 data strings it prevented the device to pair with the Tablet. We don't know the exact point of failure but at 5hz and 2 strings it successfully paired. Lastly, this problem exists even if you aren't using the Position from the receiver and have the gps source in the app set to device or iOS.

For Tech Support please call 319-538-0885 or email info@godigifarm.com and the message will be routed to the correct person. If you are working with a dealer we ask that you call them first.