

Correspondence Summary

September 8, 2010

SUBJECT: C2PC - Request for additional info - ESP SYSTEMS, LLC. - FCC ID:
UGDCENTRALUNITG2

TCB question:

1. *Please explain how this device operates. There are 4 antenna ports. Please explain briefly the functions of these ports and whether this device is a smart antenna system (example MIMO type spatial multiplexing, phased array systems, sectorized antenna systems, etc.)*

Applicant's Answer:

“The Module in the product works with a transceiver which connect to diversity antenna, the module decides to use certain one by timely detecting signal strengths of different antenna. Only one antenna used transmitting or receiving in work, and the 4 antennas don't work together. The device isn't a smart antenna system.”

TIMCO ENGINEERING INC.
849 NW State Road 45
Newberry, Florida 32669
<http://www.timcoengr.com>
888.472.2424 F 352.472.2030
tei@timcoengr.com