

TIMCO ENGINEERING INC.
849 NW State Road 45
Newberry, Florida 32669
888.472.2424 F 352.472.2030 email: sid@timcoengr.com

3/9/00

Mr. Errol Chang
FCC

SUBJECT: FCCID: ONJMDR2400-EHC
REFERENCE: EA95740

Errol,

Attached is a block diagram, which I will use to try my best to explain how the AERONET transceiver module fits into this unit. The AERONET module is inside the block that shows as the “INDOOR UNIT” and the “OUTDOOR UNIT”. On the Receive side, the Aeronet receiver demodulates(despreads) the signal, putting it into a digital format. Within the INDOOR UNIT there is some signal processing and then the signal is fed to the Craft Terminal or to some form of data interface unit.

If a more detail description is needed please let me know & I will get the maker to supply it because more than this is over my head.

Regards,

Sid Sanders

T:\CUS\T\tellumat\ec003091.doc