

June 20, 2002

To: Dennis Ward, ATCB
RE: FCC ID: ONJ-MDR2400ET Correspondence

I have a few comments on this Application.

1. The report limits the max output at 2458MHz to 18dBm; and the 731 states that the highest frequency is 2458MHz. However, the manual states that the device operates at 1 MHz steps in two sub-band arrangements of 2410-2426MHz and 2458-2474MHz. The report states that the software power selection will be limited to 18dBm at 2458MHz. However, while the manual instructs the technician to adjust the power to match the receive levels using existing software, neither the manual nor the technical documentation states how the manufacturer tune up procedure sets this level to begin with. Please provide evidence that the maximum power level at 2458MHz is tuned by the manufacturer to be no greater than 18dBm.

Response: Please refer to the revised manual uploaded today. Page 2 (see Note), page 14 (2.2.2) and page 22 (Table 6) have been modified to address this issue.

The manufacturer has customers who do not reside in FCC countries, and would like to have the added frequency and power range. Therefore, the manual revisions were made so that the FCC compliancy restrictions are clearly marked.

2. Please correct the manual to state only the 2458MHz frequency in the higher sub-band is used.

Response: Please refer to the revised manual uploaded today. Page 13 (2.2.1.3) and 14, and page 42 (Table, see first parameter) have been modified to address this issue.

3. Since this is a Part 15 device the label requirements should be met. The FCC ID label for a Part 15 device is to include the two-condition statement when size and other restrictions are not a concern. The size of the device is sufficiently large enough to allow the two-condition statement on the FCC ID label on the device. Please explain why the label does not contain the FCC ID label as required in 15.19. For example, is it the manufacturers contention that under 15.19(a)(5) the device is of such use as not to be practicable?

Response: The manufacturer included this statement in the manual, and believed that to be sufficient. A revised label has been uploaded for your review.