

February 16, 2001

Federal Communications Commissions  
Authorization & Evaluation Division  
7435 Oakland Mills Road  
Columbia, Maryland 21046

Attention: Equipment Authorization Branch

Subject: Type Acceptance FCC ID: OWDTR-0007-E, Questions from Correspondence  
Reference Number 17923, EA 99080

Com-Net Ericsson seeks to answer questions in the same numerical order given in original email sent by the OET 1/31/2001. Questions 1(A), 2 and part of 4 will be answered in this document. The remaining questions are answered in an additional document from Aprel which has been uploaded along with this letter.

1(A) A standard substitution method was used per TIA 603 for the EIRP and ERP measurements. ERP and EIRP measurements for both antenna configurations have been uploaded. Please note that EIRP and ERP are related by a value of about 2.14 dB with EIRP being 2.14 dB more than that of ERP. ( EIRP – 2.14= ERP ).

*Com-Net Ericsson wishes to used the conducted values found in the SAR report which are consistantly about 32.3 dBm or 1.7 watts because the antennas are detachable. Please use the conducted measurements listed above and found in Aprel document uploaded along with this document instead of ERP values.*

2. The RF exposure label measures approximately 37.5 x 15 mm, and is the same size as the FCC ID label. It is located on the back of the radio, adjacent to the FCC ID label it uses a 8 point font size. The label is designed to fit into a slightly recessed part of the radio casting, which will provide protection against the label pealing off.
4. We have modified page 5 of the operators manual to clearly state that the radio was tested in a worst case configuration at a distance of 3 cm while we recommend a usage of 5 centimeters for safety and best acoustical coupling.

Regards,

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Mgr. Engineering Regulatory  
Com-Net Ericsson

\* Answers to questions 1,3 and 5 are answered by “Aprel” the SAR test laboratory used for evaluation of the above product ( which has be uploaded to the FCC for review ).