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6 MAY 1999

TO: MR. GREGORY CZUMAK  
Federal Communications Commission  
Office of Science & Technology  
7435 Oakland Mills Road  
Columbia, MD 21046

FROM: SID SANDERS

FAX #: 1-301-344-2050

SUBJECT: FCCID: MKDAR147

REFERENCE: CONFIRMATION #EA93544

1. ATTACHED IS A DRAFT OF THE THEORY OF OPERATION.
2. THE TUNING RANGE OF THE RECEIVER IS 132-179MHZ AND THE TRANS-  
MITTER IS 144-148MHZ FOR THIS AMATEUR TRANSCEIVER.
3. TO THE BEST OF MY KNOWLEDGE AN AMATEUR TRANSMITTER DOES NOT  
REQUIRE ANY APPROVALS.
4. ATTACHED YOU WILL FIND ADDITIONAL MEASUREMENTS ON THE RECEIVER  
AT THE BAND EDGES.

IF YOU HAVE ANY OTHER QUESTIONS PLEASE LET ME KNOW.

REGARDS,

SID SANDERS

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