

November 30, 2000

Federal Communications Commission Equipment Authorization Division, Application Processing Branch 7435 Oakland Mills Road Columbia. MD 21046

RE: KDZ480824-3300 Form 731: EA99123

Correspondence Number: 17206

Dear Mr. Dichoso:

This letter is in response to your inquiry of 11/3/00.

Antennas

Section 1.3 of the test report submitted on 10/25/2000 incorrectly listed 3 antennas as approved. They are LXE Part Numbers: 153139-0001, 153599-0001, 153600-0001. These antennas are not used or approved on this radio. Also, antenna 156816-0001 is being designed out of the product and is no longer necessary. Please disregard these 4 antenna references.

In addition, the test report also indicated that antenna P/N: 155104-0001 was already approved. It is not, but we wish to add this antenna for consideration to the 2 submitted on 10/25/00. LXE Part number 156816-0001 is not used with this radio and should be removed from consideration. This permissive change now includes 3 antennas.

To summarize briefly:

- 153139-0001, 153599-0001, 153600-0001 referenced as approved, are not approved and are not even used on this radio. Please disregard these antennas
- 156816-0001 included with 155104-0001 in an amendment to this filing on 11/15/00 is no longer required for this radio. Please remove this antenna for consideration with this filing
- This permissive change now includes only 3 antennas. DAC2450CT1 and 156426-0001 submitted on 10/25 with original permissive change report, and 155104-0001 submitted in an addendum to this permissive change on 11/15.

See the table below for a list of all antennas currently approved or pending this permissive change filing. The table shows that 4 antennas are already approved and when they were approved, and the 3 antennas that are under consideration with this application.



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LXE Transceiver 480824-3300 Antenna List							
LXE P/N	Mfg.	Mfg. P/N	Antenna Type	Gain (dBi)	Terminal Used In	System EIRP (dBm)	Approval Date
153180-0001	Cushcraft	RTN2400SXR	Omni	0	VMT's	20	10/14/97
154712-0001	Mitsubishi	154712-0001	Patch	0	Amity VP	20	10/14/97
154803-0001	Fujitsu	154803-0001	Patch	0	PT510	20	10/14/97
990004-0027	Huber&Suner	9090.16.0001	Omni	1.8	2325	21.8	5/21/99
None	Toko	DAC2450CT1	Omni	2.15	2326	22.15	Filed 10/25/00
156426-0001	LXE	156426-0001	Patch	0	2381	20	Filed 10/25/00
155104-0001	LXE	155104-0001	Omni	0	2330/2335	20	Filed 11/15/00

Antenna 155104-0001, we wish to add in addition to the 2 submitted originally with this permissive change filing on 10/25/00, as described above, are unity gain and we feel the data already submitted on 10/25 is representative of the characteristics of this antenna. Therefore spurious emission data is not submitted for these antennas.

RF Safety

I have uploaded photographs that clearly show the operating configuration and exposure conditions for each of the 3 antennas.

Sincerely,

R. Sam Wismer RF Approvals Engineer LXE, Inc.

enc(s).