



Intertek Testing Services

ETL SEMKO

July 13, 2000

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

Attention: Mr. Joe Dichoso

Reference: Giant Electronics, FCC ID: K7GG2488, Reference # 15069
Confirmation # EA96811

Dear Joe:

This is in reply to your request of 7/13/00, Reference #15069 for FCC ID: K7GG2488, Confirmation # EA15069.

There are no test data provided for Giant handset as it is identical to the handset for Continental Conair which was already tested. This was mentioned on the Justification page, Section 2.3, Page 3 of the test report (see attached).

Yes, the photos for Giant Model G2488 are the same as it was previously submitted. These are the correct pictures of the unit and added one new picture as well (see attached).

Please disregard the photos for Continental Conair, FCC ID: LBBGH2405 (these photos belong to Giant Model G2488) and replace them with the enclosed new photos. Sorry for the confusion and inconvenience.

Thank you.

Regards,


Gaspara Lim

Enclosures



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2.3 Justification

The Giant Electronics Ltd. Model G2488 Handset (FCC ID: K7GG2488) is identical to the Continental Conair Ltd. Model GH2405 Handset (FCC ID: LBBGH2405) which has been tested.

The only difference is pushbutton shapes, so there is a cosmetic change only. The Base units of G2488 and GH2405 are not identical. The G2488 has additional RG11 jack and location of the LEDs is different; therefore, only Base Unit of G2488 was tested.

For emission testing, the equipment under test (EUT) was configured for testing in a typical fashion (as a customer would normally use it). During testing, all cables were manipulated to produce worst case emissions.

For radiated emission measurements, the EUT is attached to a cardboard box (if necessary) and placed on the wooden turntable. If the EUT attaches to peripherals, they are connected and operational (as typical as possible). The EUT is wired to transmit full power.

The signal is maximized through rotation and placement in the three orthogonal axes. The antenna height and polarization are varied during the search for maximum signal level. The antenna height is varied from 1 to 4 meters. Radiated emissions are taken at three meters unless the signal level is too low for measurement at that distance. If necessary, a pre-amplifier is used and/or the test is conducted at a closer distance.

All readings are extrapolated back to the equivalent three meter reading using inverse scaling with distance.

2.4 Test Facility

The open area test site and conducted measurement facility used to collect the radiated data is site 2. This test facility and site measurement data have been fully placed on file with the FCC and NVLAP accredited.