Multitone Electronics plc

Multitone House, Shortwood Copse Lane Lane, Kempshott,
Basingstoke, Hampshire, RG23 7NL
Tel: + 44 (0)1256 320292 Fax: + 44 (0)1256 462643

Website: www.multitone.com



Federal Communications Commission, 7435 Oakland Mills Road, Columbia, MD 21046 USA

24th June 2003

fao: Stan Lyles

Correspondence Ref. No. 2532; 731 Confirmation No. EA879991

Dear Sir,

With reference to your e-mail, please find the following answers to the matters you have raised.

- 1. The request for confidentiality in handling the Users Manual has been entered in error, please dis-regard this request. There is nothing of a confidential nature in this document. The revised document 14090000_02 (as per you request 5) has been entered through Add Attachments as non-confidential, please remove/ignore the original document.
- 2. A document detailing the frequency hopping operation and sequencing (24Gss.pdf), has been entered through Add Attachments. Sequence data is shown in para. 3.3.2.1.
- 3. The two antennae are internal only and printed on the PCB. A photograph detailing these items may be found on page 6 of the document FCC_Test_Report_photos.pdf and their relationship within the circuit is detailed on diagram 140845XX_EC_001M.pdf1.pdf. They are diversity selected by separate control signals and do not transmit simultaneously. Both aerials have a nominal gain of 0dBi.
- 4. The upper and lower transmit frequencies are 2.40128GHz and 2.481152GHz respectively.

I hope that these responses answer your concerns. If you need any further information, please contact me.

Yours sincerely,

BR Healman

B.R.Merchant,
Principal Approvals Engineer,
Multitone Electronics plc

e-mail:- brian.merchant@multitone.com