

Date: 25<sup>th</sup> May 2004

Stan Lyles Authorization & Evaluation Division Federal Communications Commission Laboratory 7435 Oakland Mills Road Columbia, MD 21046

Re: Form 731 Confirmation Number: EA672011 with FCC ID: AZ489FT5832.

Dear Mr. Lyles,

Motorola Inc., 8000 West Sunrise Boulevard, Fort Lauderdale, Florida 33322, herein submits its response to your 21<sup>st</sup> May 2004 request for information on FCC ID: AZ489FT5832, EA672011 via correspondence number **26840**.

- Q1) Please confirm direct walki-talkie mode uses only the Part 15 transmission.
- R1) We confirm that the direct walkie-talkie mode uses only the Part 15C Transmission.
- Q2) The equipment class should be change to TNE not TNF. Please clarify
- R2) We agree with the Commissions suggestion to classify the equipment as TNE.
- Q3) Please provide brief explanation of the various transmission modes for this device as stated on the title of each SAR summary table i.e. ISM, II, 1:3, 33, 66, etc.
- R3) Please see the Table below:

Terminology Used in SAR report	Meaning of the term	Duty Cycle of transmission	FCC Part
ISM	902-928 Band.	95%	15c
iDEN	Lower iDEN band (806-825 MHz).	Various (see below)	90
iDEN II	Upper iDEN band (896-902 MHz).	Various (see below)	90
iDEN/1:6 Face	Lower iDEN band, walkie-talkie mode.	16.7%	90
iDEN/33	Lower iDEN band, voice mode.	33%	90
iDEN/1:3 Body	Lower iDEN band, voice mode, at	33%	90

Applicant: Motorola Inc FCC ID: AZ489FT5832

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iDEN/66	Lower iDEN band, data mode. Not available in upper iDEN band.	67.5%	90
iDEN II/1:6 Face	Upper iDEN band, walkie-talkie mode.	16.7%	90
iDEN II /33	Upper iDEN band voice mode.	33%	90
iDEN II/1:3	Upper iDEN band, voice mode, at abdomen.	33%	90

If you have any questions, please call me at 954-723-5793.

Sincerely,
/s/ Mike Ramnath (signed)
Manager, Regulatory Compliance
Email: mike.ramnath@motorola.com