

Timco Engineering Inc
849 N.W. State Road 45
PO Box 370
Newberry
Florida 32669

ComGroup
AUSTRALIA PTY LTD
COMMUNICATION SYSTEMS SOLUTIONS

ComGroup Australia Pty Ltd
ABN 29 095 068 429
www.comgroup.net.au

1270 Ferntree Gully Rd, Scoresby
Victoria 3179, Australia

Tel: +61 3 9730 3800
Fax: +61 3 9730 3968
Email: bstowell@comgroup.net.au

Ref:

2 April 2012

**Re: STZSDM600TU: 47 CFR Part 90.203(j)(3)
Compliance**

To Whom It May Concern:

This is to certify that the requirements of 47 CFR Part 90.203(j)(4) and (5) spectrum efficiency standard of one voice channel per 12.5kHz of channel bandwidth are met by the STZSDM600TU mobile radio as demonstrated by the tests conducted on the sample radio provided (11k0F3E emission). Additionally in this sample, the 4FSK data rate is in accordance with ETSI TS 102 361-1 that is 9600 bits per second in a 12.5kHz channel bandwidth using TDMA, therefore the STZSDM600TU transmitted data satisfies the requirement of 4800 bits per second per 6.25kHz of channel bandwidth (7K60FXE and 7K60FXD emissions).

Yours sincerely,



Robert Stowell

Senior Engineer