

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

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:

29 October 2012

**Re: STZSRMA9000AC: Extended Frequency
Justification**

Dear Sir/ Madam,

ComGroup Australia would like to submit the following justification to show the frequency range as 150 – 174 MHz on the Grant of Equipment Authorization for STZSRMA9000AC equipment.

This frequency range is applicable to FCC Part 90 radiocommunication systems that would include federal and public agencies, emergency services, commercial, business and industrial services etc. These services account for the majority of users on this band (refer to the list below).

Frequency:	Application:
150.05 – 150.8	Federal Government
150.8 – 156.2475	Part 90
157.1875 – 161.575	Part 90
161.625 – 173.4	Federal Government and Part 90
173.4 – 174	Federal Government

Also the frequency of operation of the STZSRMA9000AC mobile radio cannot be programmed by the operator to transmit on frequencies other than those programmed by service or maintenance personnel. From the FCC KDB634187 guide, it is noted that FCC rules would be violated if the STZSRMA9000AC equipment were programmed and operated on unauthorized frequencies.

Sincerely,



Robert Stowell

Senior Engineer