

Engineering Bulletin

RF TECHNOLOGY Pty Ltd
PO BOX 328 Wahroonga NSW 2076
Australia
Ph : +61 2 9476 5929
Fax : +61 2 9476 4932

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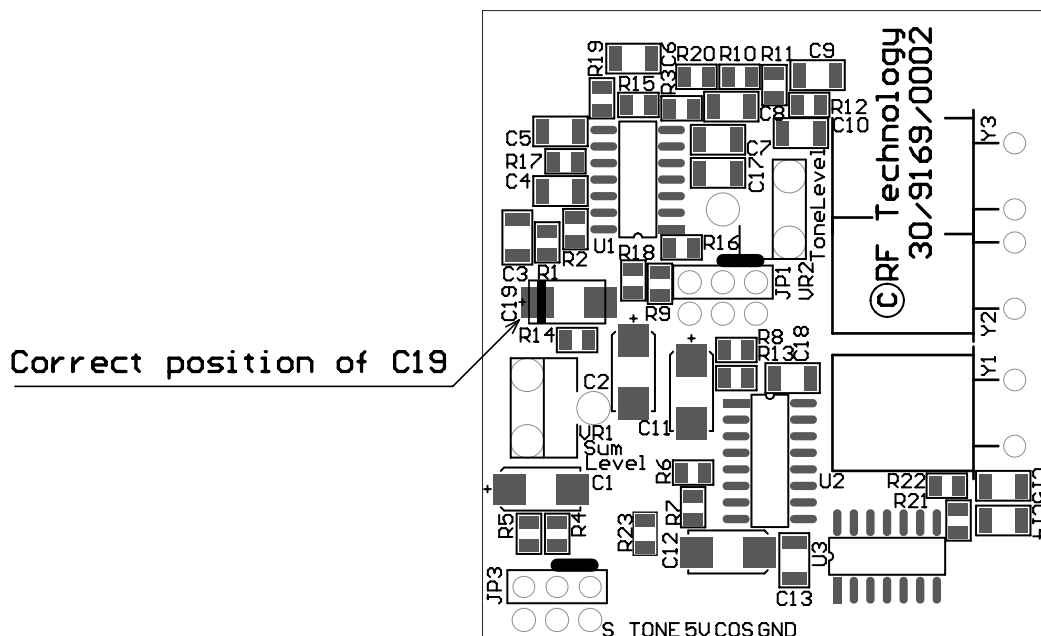
Product : STG-1

Topic : C19 polarity in 9169/0002 PCB assembly

Date : 10 August 2005

In revision 2 of RF Technology's STG-1 (Status Tone Generator) module, the position of 10uF electrolytic capacitor, C19 was reversed on PCB. It causes distortion at the receiver line/direct audio output.

The affected module can be identified by the PCB version number: 30/9169/0002. If audio distortion problem was found with STG-1 module, check the position of C19, refer following diagram to fix the problem. Note the bar marking (positive) is closest to the PCB edge.



Guang H Lou
Engineering Manager
RF Technology Pty Ltd