SERVICE BULLETIN

SUBJECT: IMPROVING CROSS MODULATION REJECTION IN THE SBE-12CB SIDEBANDER II
AND THE SBE-16CB CONSOLE II

Engineering investigation of the Sidebander II/Console II has determined that the removal of diode D7 will improve cross modulation rejection approximately 10db.

We recommend that any units returned for warranty or non-warranty service have diode D7 removed. No alignment or adjustment is necessary once diode D7 is removed.

This change has been incorporated in all Sidebander II's/Console II's shipped from the factory after April 26, 1976.