

August 8, 2005



Dear Customer:

Aeroflex Colorado Springs (Aeroflex) appreciates your use of our MIL-STD-1553 interface solutions, specifically the SuMMIT XTE12 and LXE12 protocol handlers along with the twelve volt (12v) MIL-STD-1553 transceiver. The purpose of this letter is to inform you that Aeroflex is no longer accepting orders for the 12 volt version of the SuMMIT multi-chip-module (SuMMIT XTE12 MCM, SuMMIT LXE12 MCM) and the UT63M127 monolithic transceiver due to the discontinuance of 12v transceiver used in these products. Standard Microcircuit Drawings (SMDs) affected by this are 5962-96443, 5962-94758, and 5962-88644. The affected device types for these SMDs are shown below.

Product	Voltage	Device Type	Function
SuMMIT XTE12 MCM	12	5962-94758 Device type -06	Protocol, transceivers, and memory
SuMMIT LXE12 MCM	12	5962-94663 Device type -06	Protocol, transceivers, and memory
UT63M127	12	5962-88644 Device types -02 & -06	Protocol and transceivers

Background

Aeroflex has been offering the SuMMIT XTE12 and UT63M127 product using a finite inventory of transceiver die built in our wafer foundry prior to divestiture. The die inventory of 12v transceivers used in the SuMMIT MCMs and in the stand-alone transceiver product (UT63M127) was exhausted by a significant change in consumption run-rate. As such, we are in a situation that alternative solutions must be pursued (see table below). Data Sheets for the alternate 1553 solution can be found at www.aeroflex.com/avionics.

Alternative Solutions

Product	Voltage	Function
SuMMIT XTE15 MCM	15	Protocol, transceivers, and memory
SuMMIT XTE5 MCM	5	Protocol, transceivers, and memory
SuMMIT LXE15 MCM	15	Protocol and transceivers
SuMMIT DXE MCM	5	Protocol and transceivers
UT63M125	15	Transceivers
UT63M147E	5	Transceivers

Aeroflex provides this product information to allow customers to plan in advance of this product modification. If you have any questions please contact me at (719) 594-8252 or e-mail Jordan@aeroflex.com. Aeroflex looks forward to continued business with your company.

Regards,

Anthony Jordan
Director of Standard Products
Aeroflex Colorado Springs