



EPPL COMPONENT

Originator: null

Status: CLOSED

Company: UMS

Accepted: 2010-09-14

EPPL Part: 2

Group: MICROCIRCUITS

Subgroup:

MICROWAVE MONOLITIC
INTEGRATED CIRCUITS
(MMIC)

Part type:

BES

Description: 1µm Schottky diode process

Detail spec:

Package: N/A

Manufacturer: UMS

APPROVAL STATUS

Qualification: Others

Other:

Highest screening level (MIL): No Qualification

Evaluation programmes or other approvals:

Former space usage:

PREVIOUS PROCUREMENT AND TEST DATA

Test data (Evaluation, Lot acceptance, DPA, MIL QCI/TCI, ...):

RADIATION HARDNESS DATA

Total dose effects:

Displacement damage:

Single event effects (SEL/SEU/SET/SEFI/SEB/SEGR/others):

REMARKS

It is the responsibility of the users to check that the process design can withstand the radiation requirements for its application