DOCUMENT CHANGE REQUEST

DCR number 1525	Changes required for: General	Originator: Stephan Hernandez
Date: 2024/02/15	Date sent: 2022/09/30	Organisation: ESTEC
Status: IMPLEMENTED		

Title:	REP007 European Preferred Parts List		
Number:	REP007	Issue:	43

Other documents affected:

Page:

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Paragraph:

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Original wording:

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Proposed wording:

STM / France, EPPL part1 (ESCC QML)
65nm ASIC Platform, based on type C65Space

NanoXplore / France, EPPL part1 (ESCC QPL)
Integrated Circuits, Silicon, Monolithic, 35KLUT Radiation-Hardened FPGA (NG-Medium)

Cobham Gaisler / Sweden, EPPL part1 (MIL QML)
GR740, Quad Core LEON4 SPARC V8 Microprocessor
Moved from EPPL part 2 to EPPL part 1

Teledyne e2V / France, EPPL part1 (MIL QML)
EV12AQ600AMGHY , Quad 12bit 1.6 GSps ADC with embedded crosspoint switch, Digitizing up to 6.4 GSps

Arquimea / Spain, EPPL part 2
AQLVD01, Quad Bus Low Voltage Differential Signals (LVDS) Driver
AQLVR02, Quad Bus Low Voltage Differential Signals (LVDS) Receiver

Justification:

Publication EPPL August 2022

Attachments:
N/A
Modifications:
N/A
Approval signature:

Date signed:
2024-02-15