




DOCUMENT CHANGE REQUEST

DCR number		1641		Changes required for: General		Originator: Holly Krijgsman	
Date: 2024/02/15				Date sent: 2024/02/15		Organisation: ESA	
Status: IMPLEMENTED							
Title:	REP007 European Preferred Parts List						
Number:	REP007		Issue:	44			
Other documents affected:							
Page:							
-							
Paragraph:							
-							
Original wording:							
-							
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:							
Updating EPPL To the next up-issue							

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

Date signed:
2024-02-15