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Revisions			Approvals	
ECO #	Revision	Description	Date	Approved
ECO-017802	00	NEPTUNE EXTENSION PSU BOARDS RESPIN TAPE OUT	27/04/2014	ShayM

Neptune Power Supply Extender 2 Board Schematics

Mellanox Technologies Ltd. Confidential

SFG001298_A1_PSU2_EXTENDER

Mellanox Technologies LTD			
Title		NEPTUNE PSU2 COVER	
Size	DWG NO	PCB000946	Rev 00
C	27/04/2014:15:10		SHEET 1 OF 3

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Design guidelines

Total Consumption per Level (Max) For Trace Width Calc	
12V_PSU2	40.5A

Note: No HS Signals

D

C

B

A

D

C

B

A

SFG001298_A1_PSU2_EXTENDER			
Mellanox Technologies LTD			
Title	NEPTUNE PSU2		DESIGN GUIDELINES
Size	C	DWG NO	PCB000946
Date:	27/04/2014:15:11		Rev 00
		SHEET 2 OF 3	

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