

Tektronix TLA714 - Feature #808**Backup NVRAM on TLA7AA4**

09/20/2013 09:38 PM - tin

Status:	Closed	Start date:	09/20/2013
Priority:	Normal	Due date:	09/20/2013
Assignee:	tin	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
Backup and store NVRAM Dallas DS1230AB from TLA7AA4 module			
Hack for maximum option (ES, 32MB 450MHz)			
Currently enabled option: CS, 2MB 450MHz			

History

#1 - 09/21/2013 01:56 AM - tin

- File MC68360UM.pdf added

#2 - 09/21/2013 01:56 AM - tin

- File log added

- File log2 added

- File commands.c added

- File log3 added

- File log6 added

- File log4 added

Serial port pinout

Pin	Desc	Desc	Pin
1			2
3	p9 RX in	p11 out	4
5	p7 tx out	p10 rx in	6
7	p5 drv out		8
9	Ground		10

LTC1137A RS232 driver

[9] RX >>>> RXD [21] >>>> Pin44
[10] RX[7] TX <<<< TXD [23] <<<< PA3 (pin45 CPU)
[5] TX <<<< TXD [25] <<<<
[11] TX <<< TXD [19] <<<< pin 34 CPU (RTS)RXD1 - PA0 - 40
TXD1 - PA1 - 43RXD2 - PA2 - 44
TXD2 - PA3 - 45

#3 - 09/28/2013 08:26 PM - tin

- File tla7aa4_orig added

- Status changed from In Progress to Resolved

- % Done changed from 0 to 100

NVRAM backed up. Stores only calibration data, no critical information stored.

#4 - 12/29/2013 12:22 AM - tin

- Status changed from Resolved to Closed

Files

File Name	Size	Date	Owner
MC68360UM.pdf	3.63 MB	09/21/2013	tin
log	779 Bytes	09/21/2013	tin
log2	367 KB	09/21/2013	tin
commands.c	448 KB	09/21/2013	tin
log3	11.9 KB	09/21/2013	tin
log6	143 KB	09/21/2013	tin
log4	19.7 KB	09/21/2013	tin
tla7aa4_orig	32 KB	09/28/2013	tin