

Replicant - Issue #2175

Find a Galaxy Tab 2 breakout board for the vendor-specific connector

11/22/2020 04:05 PM - Denis 'GNUtoo' Carikli

Status:	New	Start date:	11/22/2020
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Website and wiki content	Estimated time:	0.00 hour
Target version:	Any version	Spent time:	0.00 hour
Resolution:		Grant:	
Device:	Unknown	Type of work:	Unknown, User testing
Description			

History

#1 - 11/22/2020 04:09 PM - Denis 'GNUtoo' Carikli

The Galaxy Tab 2 has a vendor specific connector that has among other things the UART signals.

Various things do exist with this specific connector:

- The USB cable that is distributed with the device
- USB host adapter
- SD card adapter which uses the USB signals

To do kernel development, a custom cable could be made. This would enable to retrieve kernel logs (assuming that we find out how to setup the bootloader to do that).

To make that custom cable easier to make, if there are any breakout boards for that connector, it would make things much much easier.

We need at least 2 of such breakout boards (one for mighty17 who is doing the upstream port, and one for me).

#2 - 11/22/2020 04:09 PM - Denis 'GNUtoo' Carikli

- Target version changed from Replicant 6.0 to Any version

#3 - 03/26/2021 08:27 PM - _I3^ RELATIVISM

- Type of work Unknown, User testing added