

Product Change Notice  
PandaBoard ES

Date: 2013/04/15

Dear customer,

This is to inform you that SVTRONICS has made a change to the products due to a component used to manufacture the board not being available anymore in the market due to EOL

| SVTRONICS P/N      | Description            | Replacement P/N    | Description           |
|--------------------|------------------------|--------------------|-----------------------|
| UEVM4460G-02-01-00 | PandaBoard ES OMAP4460 | UEVM4460G-02-02-00 | PandaBoardES OMAP4460 |
|                    | <b>Rev B2</b>          |                    | <b>Rev B3</b>         |

2. Reason

LPDDR memory - MT42L128M64D4KJ-25IT:A is not available in the market anymore. This part is replaced with EDB8163B3PF-8D-F which is similar in memory capacity but has different architecture. The EDB8163B3PF-8D-F memory is arranged is 2 Bank of 4Gbit where as the previous device had 4 Banks of 2Gbit memory

3. Impact

The existing software for UEVM4460G-02-01-00 will require some changes to make it work on UEVM4460G-02-02-00. The new software with instruction on the changes will be made available in the pandaboard community

4. Schedule

- The UEVM4460G-02-02-00 will start shipping after 15<sup>th</sup> May, 2013