



**Subject: New iPad100-20 Wireless LAN Card**

**Overview**

The current Wireless LAN Card that is used in the iPad100-20 has gone EOL. A new card is being released for new units. However this new Card is not directly compatible with all existing iPad100-20 units. A sufficient quantity of the old cards have been procured (by FTEC) to maintain current installations.

**Differences**

Changes	Old	New
Part Number	KD20056-B30X	CA06178-D011
MAC Address	00:02:78:xx:xx:xx	00:10:C6:xx:xx:xx 00:16:41:xx:xx:xx 00:1A:6B:xx:xx:xx 00:1E:37:xx:xx:xx 00:21:86:xx:xx:xx 00:24:7E:xx:xx:xx
Main PCA	CA05178-D510 - Rev F ROM: A8US/E8US	CA06178-D510 - Rev G ROM: E9US

**Impact**

- Production
  - All units manufactured/shipped September 2009 (Unit Revision C1) will have this change implemented.
- Repair Center
  - Units at **Revision B6 or Lower:**  
Continue to use the current Wireless LAN Card – KD20056-B30X
  - Units at **Revision B7 or Higher:**  
Can use the new Wireless LAN Card – CA06178-D011
- Installed Units No impact and no plans/approvals for upgrades or retrofit of existing units.
- Service Spares No impact. Not a field repairable item.

For reference, the above mentioned ROM files are located on the Sustaining FTP site below.

<b>INQUIRIES TO:</b>		DATE
Fujitsu Frontech North America		
Exchange:	Sustaining Engineering	
Mail:	Fujitsu USA20, Sustaining Engineering	
FAX:	(949) 458-6257	Product Manager
Internet:	<a href="mailto:SustainingEngineering@us.fujitsu.com">SustainingEngineering@us.fujitsu.com</a>	
FTP:	<a href="ftp://ftp.ftxs.fujitsu.com/Pos/PosSustaining/">ftp://ftp.ftxs.fujitsu.com/Pos/PosSustaining/</a>	Author
Original signature copies maintained by Sustaining Engineering.		