

Technical Information	Date: 18.06.2015 Official: Heckl Department.: ST-FIR/MKP3
------------------------------	---

Tech. Information No.	1939 / 2015
Subject:	New MPC SW release 2.14.8

Short Description:	Bug fix for the BCM-B trouble issue
---------------------------	-------------------------------------

Hardware <input type="checkbox"/>	<input type="checkbox"/> Device	<input type="checkbox"/> Module	<input type="checkbox"/> PCBA
Software <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Application	<input type="checkbox"/> Driver / Extension	<input checked="" type="checkbox"/> Firmware

Affected Products (details)	CTN	SAP no.	Aff. version	New version
FPA-5000 panel controller	MPC-xxxx-B		2.13.10; 2.13.12; 2.14.7	2.14.8
FPA-5000 panel controller	MPC-xxxx-C		2.13.10; 2.13.12; 2.14.7	2.14.8
FPA-1200 panel controller	FPA-1200-MPC		2.13.10; 2.13.12; 2.14.7	2.14.8
FPA-1200 panel controller	FPA-1200-MPC-C		2.13.10; 2.13.12; 2.14.7	2.14.8
FMR-5000 keypad	FMR-5000-xx		2.13.10; 2.13.12; 2.14.7	2.14.8
FMR-5000 keypad	FMR-5000-C		2.13.10; 2.13.12; 2.14.7	2.14.8
FPA configuration tool	FSP-5000-RPS	F.01U.005.615	4.3.11	actual

Number of delivered devices		
Period of delivery	from:	to:
Affected serial numbers	from:	to:

Priority Level	Criterion
I <input type="checkbox"/>	The change has to be made immediately (see dates below)
II <input type="checkbox"/>	The change has to be made during the next inspection.
III <input checked="" type="checkbox"/>	Change has to be made, if the error pattern recurs and with new installations.
None <input type="checkbox"/>	General Information (like new tool, new feature, new SW release)

Action Plan	
<input checked="" type="checkbox"/>	Inform customers
<input type="checkbox"/>	Arrange re-work of stock (NSO)
<input type="checkbox"/>	Arrange re-work of stock (customer)
<input type="checkbox"/>	Arrange re-work of installed products
<input type="checkbox"/>	See detailed actions on following pages

Start Date		Completion Date	
-------------------	--	------------------------	--

Error(s) and Effect(s)

The panel controller may show BCM-B troubles on specific systems without obvious root cause. These troubles can be reset but may appear again after some time. This behaviour occurs with firmware version 2.13 but is not reproducible with earlier versions.

This issue is fixed.

Note: The new firmware MPC V2.14.8 is compatible with FPA-OPC V1.3.4 and FSM5000FSI V1.3.4
The FPA configuration tool FSP-5000-RPS is not affected, actual version 4.3.11

Cause**Action(s)****Required Components****Part no.****Attachment(s)****BU Manager**

Knauel

Clerk in Charge:

Heckl

Distribution

Distribution BU FIR	<input checked="" type="checkbox"/> Celebi Guenay (ST-FIR/QMM), Knauel Thomas (ST-FIR/MKP ST-FIR/MKT), Heckl Michael (ST-FIR/MKP3) <input checked="" type="checkbox"/> Angstenberger Josef (ST-FIR/MKR-EU) <input checked="" type="checkbox"/> Lim Yong Gang (ST/SRM-AP), Leonard Hew (ST-FIR/MKR-AP), Quek Daniel (ST-CO/MKR2-AP) <input checked="" type="checkbox"/> Squarize Alex (ST/SRM-LA), Pinto Erik (ST/STS-LA ST-ASA/SRA-LA), Render Chelsea (ST/SRM-NA) <input type="checkbox"/>
Distribution BU IN	<input type="checkbox"/> Hossmann Daniela (ST-IN/MKR-EU), Kugler Gerhard (ST-IN/MKR2-EU), Endres Dirk (ST-IN/QMM) <input type="checkbox"/> Berberian Alexandra (ST-IN/MKR-SEF), Ferrao Eduardo (ST-IN/MKR-SEI), Karlsson Mathias (ST-IN/MKR-SEN), Tantry Ananth (ST-IN/MKR-SEM) <input type="checkbox"/> Mechler Tom (ST-IN/MKR-NA) <input type="checkbox"/>
Distribution BU ESS	<input type="checkbox"/> Loh Leon (ST-ESS/MKP1.4), Maier Holger (ST-ESS/MKP1.2), Wings Maarten (ST-ESS/MKP1.3), Redeker Bernd (ST-ESS/QMM), Jan von Rosenstiel (ST-ESS/MKP1.1), Reinhard Bloss (ST-ESS/MKP1) <input type="checkbox"/> Funke Thomas (ST-ESS/ENG) <input type="checkbox"/> Nikolas Mangold-Takao (ST-ESS/MKP1), Jaco Liebetrau (ST-ESS/MKT) <input checked="" type="checkbox"/> Markus Brack (ST-ESS/MKP2.3), Huse Istvan (ST/PRM2-EU), Law Jeffrey (ST/PRM1-AP) <input type="checkbox"/> Gary Deng (ST-PRM-CN), James Judson (ST-IN/MKR-NA) <input type="checkbox"/>
Other parties affected	<input checked="" type="checkbox"/> Steidle Kurt (ST-ASA/PRM1) <input checked="" type="checkbox"/> Proyer Konrad (ST-ASA/SRA-EU), Schrimpf Felix (ST-ASA/PRM), Wilson Jim (ST-ASA/SRA-AM), Tan Woo Khiang (ST/ASA-AP) <input type="checkbox"/> Pedolzky Georg (ST-BT/PRM1) <input type="checkbox"/> <input type="checkbox"/>