

## Business Unit Communication

Service News Microscopy No. 03b/2009  
Technical Service CM

May 25, 2009

### Subject: USB-Problems at FSC 2. Generation

Dear colleagues,

Within the past sporadic problems occurred with the USB connection of the FSC stands (second generation) and PCs.

During examining these problems we found out that occasionally there were interference signals on the internal USB interface. These signals were caused by the implemented motor for the column.

These errors were eliminated by changing the components on the boards  
adapter board 11 360 010 029 000 and basic distributor 11 360 010 016 000.

Therefore, please order the parts

- **11 360 010 029 000 Adapter board**
- **11 360 010 050 000 Macro cable set**  
**(Basic distributor 11 360 010 016 000 is part of this, because of cost effectiveness it is not orderable as single part)**

We ask you to check and if necessary to exchange the corresponding board in case of problems with the USB interface directly on site.

The modified boards are labeled as follows:

- **Adapter board 11 360 010 029 000** was tagged with ... / **05**.  
(11-360-010-029 / **05**)
- **Basic distributor 11 360 010 016 000** was tagged with **127.700.000./02**.

The adapter board is mounted on „Chassis complete“ (see B 2.1 in service manual).  
The basic distributor is also easy reachable by removed “Chassis complete” (see images).

With best regards,

Leica Microsystems CMS GmbH

Diethard Greeb  
Technical Service CM

Daniel Schmidt  
Technical Service CM

Living up to Life

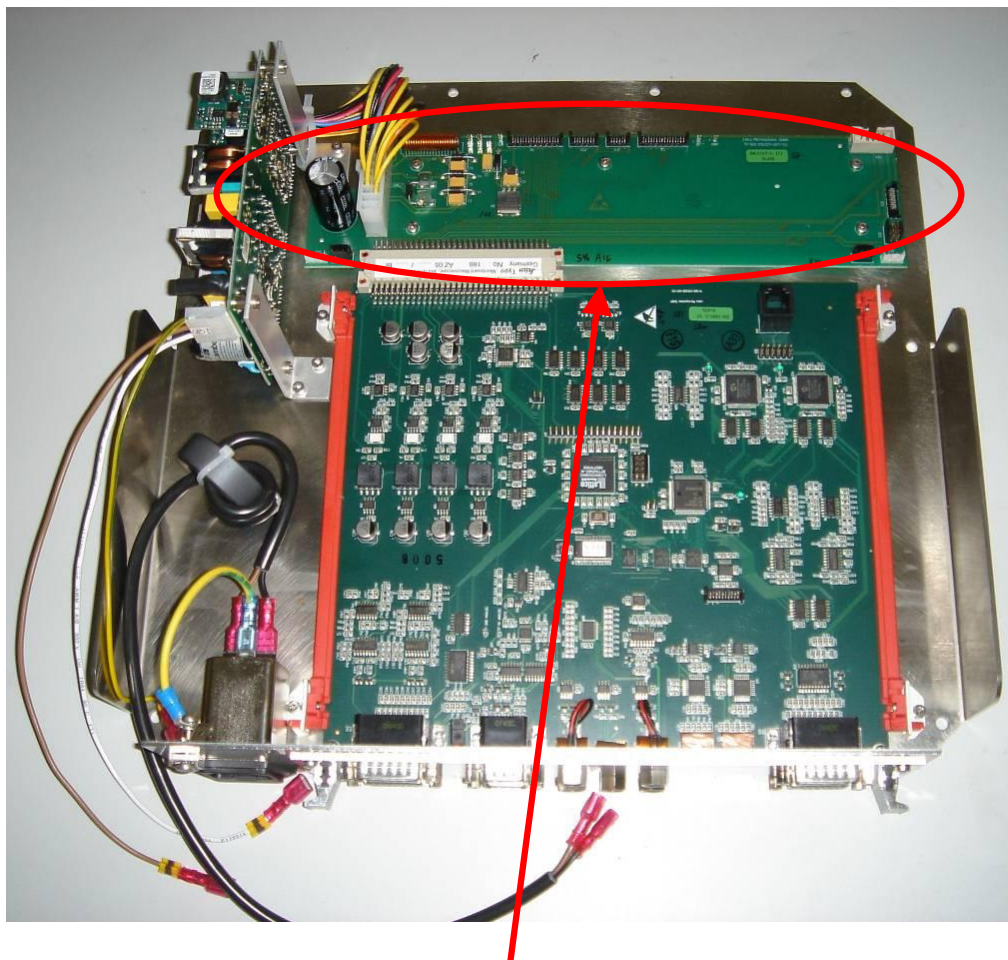


## Business Unit Communication

Service News Microscopy No. 03b/2009  
Technical Service CM

May 25, 2009

### Image adapter board / Abbildung Adapterboard



**Adapter board 11 360 010 029 000**

Living up to Life

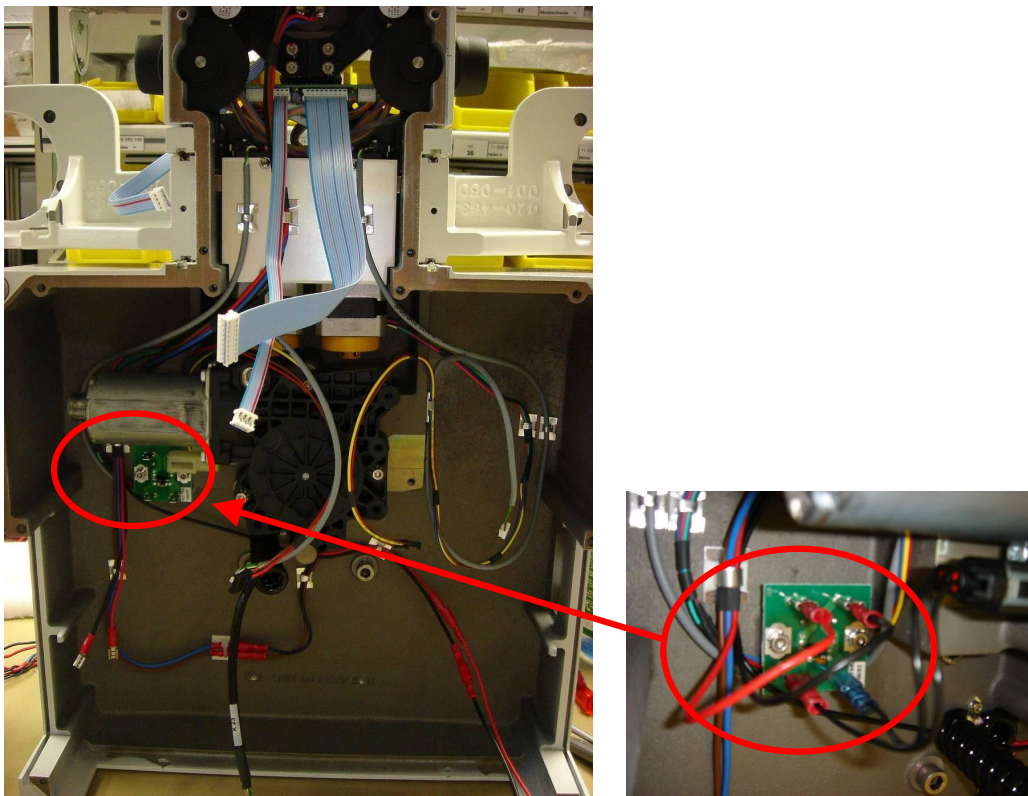


## Business Unit Communication

Service News Microscopy No. 03b/2009  
Technical Service CM

May 25, 2009

### Image distributor board / Abbildung Entstörung



Basic distributor 11 360 010 016 000

Entstörung 11 360 010 016 000