## Instruction to install Failsafe FPGA via TFTP.

## A) Preperation

1. Download the folder and unzip TFTP32 package

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| P Searches   | floid_download_flash_failsafe.bin   | 04.03.2011 04:52 | BIN File        |  |  |  |  |
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The floid\_download\_flash\_failsafe.bin needs to be in the same folder as the TFTP32 application.

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| Favorite Links                       | Name                       | Date modified    | Туре      | Size |
| More »                               | myMix.blob                 | 05.03.2011 17:17 | BLOB File | 1 KB |
| Folders                              | ^ <                        | III              |           | +    |

2) Put this .blob (size about 1k) on a SD Card (that has been formatted in myMix).

3) If you plan also a firmware upadate, put that myMix.blob files (7746kB) on a second SD card.

4) Set PC to IP Address 192.168.1.100

To do that, turn of wireless connection and disable any firewalls.

Connect a myMix to the LAN port of the computer, in Network and sharing Center click on view Status.

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| Tasks<br>View computers and devices<br>Connect to a network<br>Manage wireless networks<br>Set up a connection or network<br>Manage network connections<br>Diagnose and repair | Network and Shar<br>JUBI-I<br>(This corr | ring Center           | View full map |
| See also   | Thidentified net                         | work (Public network) | $\prec$       |
| Intel® PROSet/Wireless Tools   | Access                                   | Limited Connectivity  |               |
| Internet Options   | Connection                               | Local Area Connection | View          |
| Symantec LiveUpdate  |  |                       | 5.0.03        |
| Windows Firewall   | Sharing and Disco                        | overy                 | -             |

Click on Properties, then in Local Area Netowrk Properties select Internet Protocol Version 4 and select Properties.

Check: Use the following IP address and type in 192.168.1.100.

Subnet 255.255.255.0

Disconnect myMix, and start the TFTP32 application. Your PC is now ready for TFTP transfer.

B) the TFTP Update:

IMPORTANT NOTE: Don't power down myMix during this transfer as will brick the unit.

1) Take the myMix you want to update (powered down) and insert the SD card with the 1k blob file.

2) Connect the LAN port of your computer with a CAT5 cable to the myMix.

3) Hold Mute and Encoder down while inserting the power supply.

4) After a few seconds you will see on a black screen: Start TFTP.

Shortly after that you'll see: fa2ba

Wait about 20 seconds and you will see: Install done.

5) Power down myMix The entire TFTP update takes less than 30 seconds.

6) Start at 1) with next myMix.