CHANGES REV05 to REV06:

1) Removed holes for Xilinx JTAG Flying Wire Adaptor (1 row header)
2) Added jumper J16. Set a power supply on VIOTA to FMC_VADJ
3) Added feature to select Vadj voltage by dip switch S4
4) U3 FT2232HE: new package: -56Q
5) Changed RJ45 Ethernet connector (J14) 7499111121A to TRJG4820G4NL
6) Changed micro USB connector (J12)
7) Changed power supply on PMOD connector (J5) 3.3VOUT->VIOTA
8) Added resistors R9, R11, R33 for FMC_CLK as swap option
9) Added thermal vias to mount holes
10) Added serial visual serial number (traceability pad)
11) Lib components update
12) Changed PMOD connectors THT to SMT
13) Removed resistor (R43) on CMD (SD card). R43 is not needed and caused problems with some SD Cards