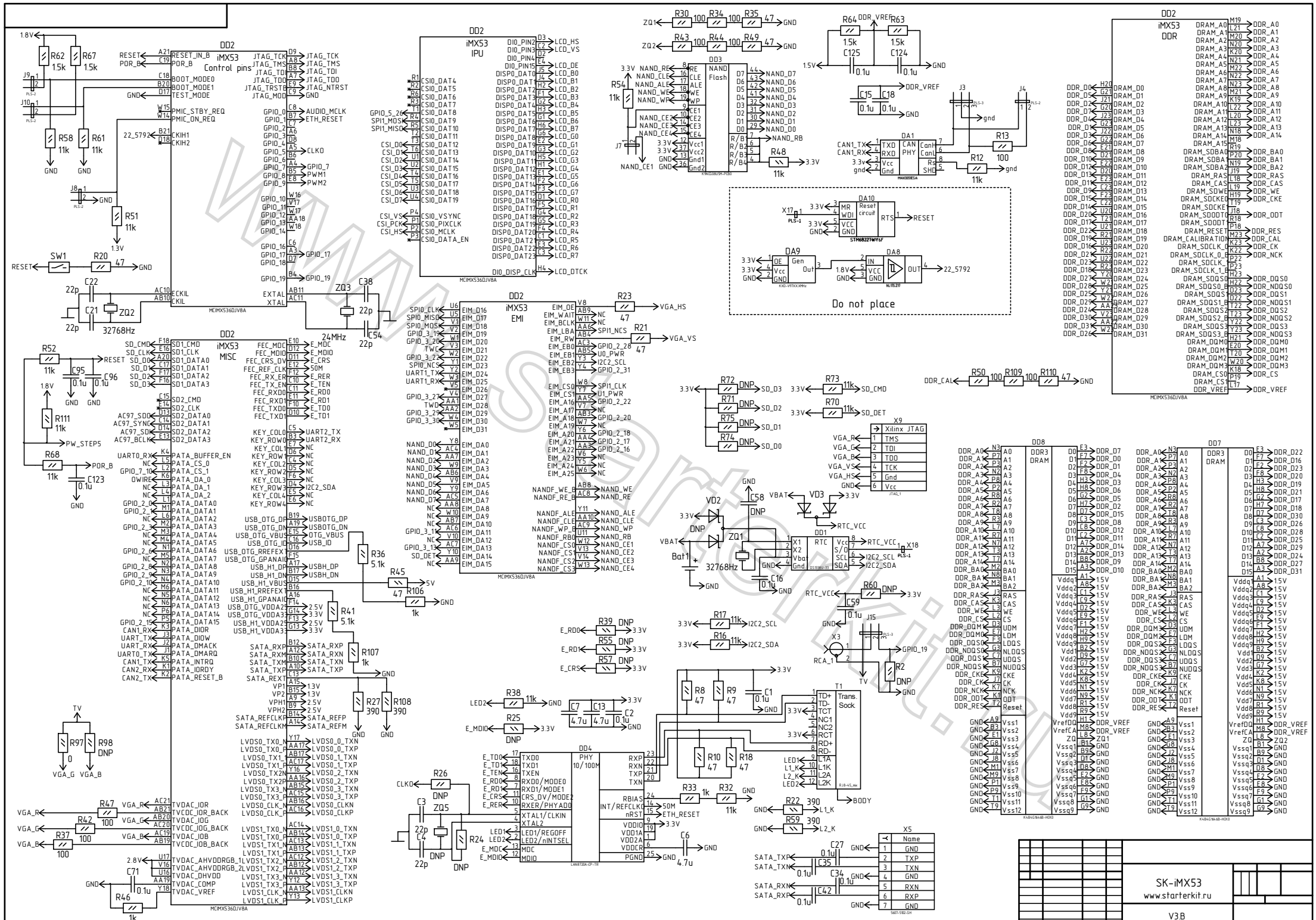
DD2
iMX53
Control pins
iMX53
IPU
iMX53
EMI
iMX53
MISC
iMX53
DDR
DD3
NAND
Flash
DA1
CAN
PHY
DA10
Reset
circuit
DA9
Gen
DA8
Do not place
DD1
RTC
DD8
DDR3
DRAM
DD7
DDR3
DRAM
DD4
PHY
10/100M
T1
Trans.
Sock
X9
Xilinx JTAG
X5
Name
GND
TXP
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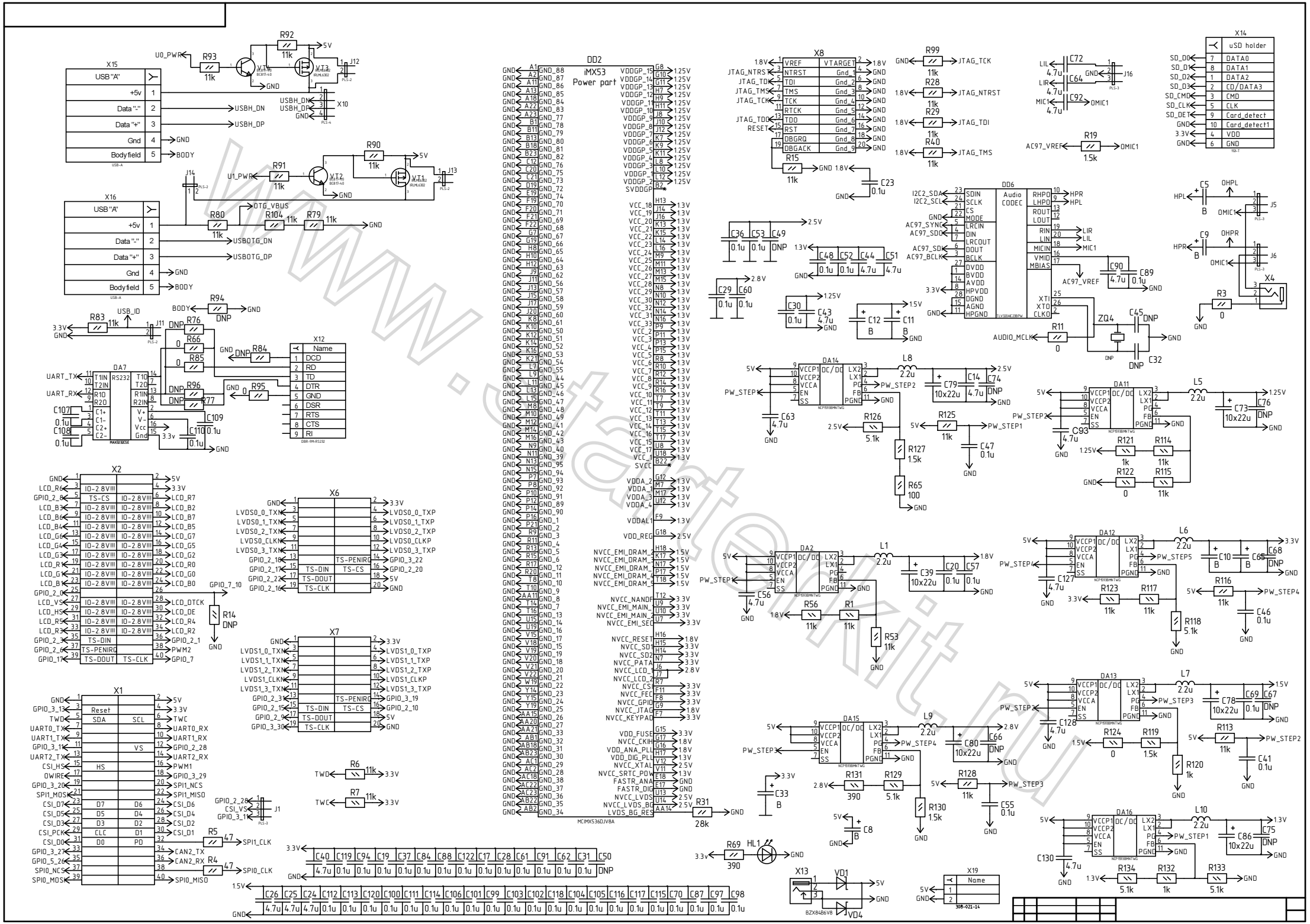
SK-iMX53
www.starterkit.ru
V3.B


DD2
iMX53
Power part
MCIMX536DJV8A
X15
USB "A"
+5v
Data "-"
Data "+"
Gnd
Bodyfield
X16
USB "A"
X10
X14
uSD holder
DATA0
DATA1
DATA2
CD/DATA3
CMD
CLK
Card_detect
Card_detect1
VDD
GND
X8
VREF
NTRST
TDI
TMS
TCK
RTCK
TDO
RST
DBGRQ
DBGACK
VTARGET
DD6
Audio
CODEC
SDIN
SCLK
CS
MODE
LRCIN
DIN
LRCOUT
DOUT
BCLK
DVDD
BVDD
AVDD
HPVDD
DGND
AGND
HPGND
RHPO
LHPO
ROUT
LOUT
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DBR-9M-RS232
X2
X6
X7
X1
Reset
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SCL
VS
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DA2
DA12
DA15
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DA16
NCP5918MNTWG
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VD4
BZX84B6V8
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