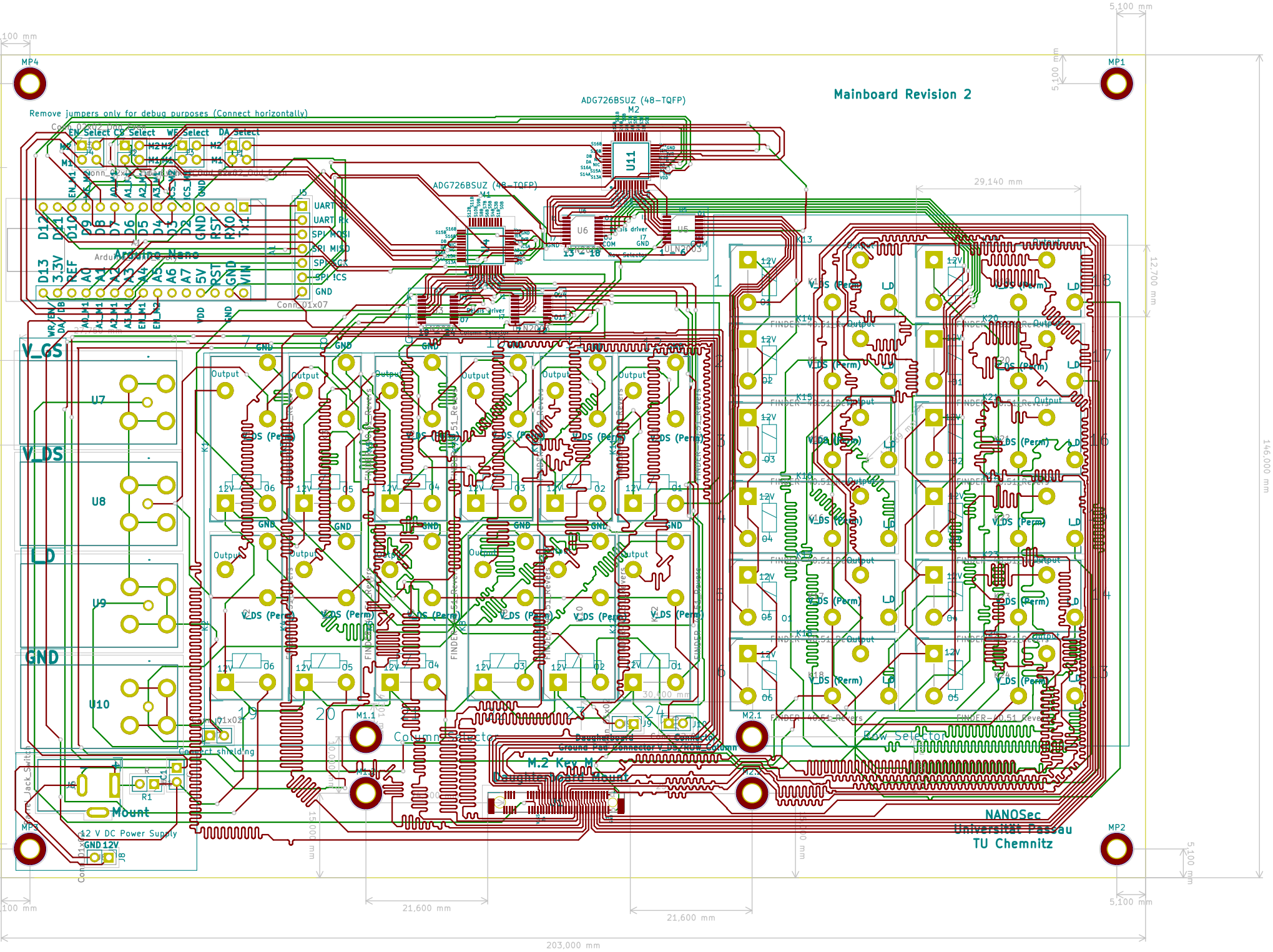
Mainboard Revision 2
Remove jumpers only for debug purposes (Connect horizontally)
EN Select
CS Select
WE Select
DA Select
ADG726BSUZ (48-TQFP)
Arduino Nano
Conn_01x07
UART
UART Rx
SPI MOSI
SPI MISO
SPI SCK
SPI !CS
GND
ULN2003
V_GS
V_DS
LD
GND
Output
V_DS (Perm)
FINDER-40.51 Reverse
Column Selector
Row Selector
Daughterboard
Connector
Greene Pad Connector V_DS/ROW Column
M.2 Key M
Daughterboard Mount
Connect shielding
Mount
12 V DC Power Supply
GND 12V
NANOSec
Universität Passau
TU Chemnitz
MP1
MP2
MP3
MP4
M1.1
M1.2
M2.1
M2.2
29,140 mm
12,700 mm
15,020 mm
120,000 mm
146,000 mm
30,400 mm
21,600 mm
203,000 mm
5,100 mm