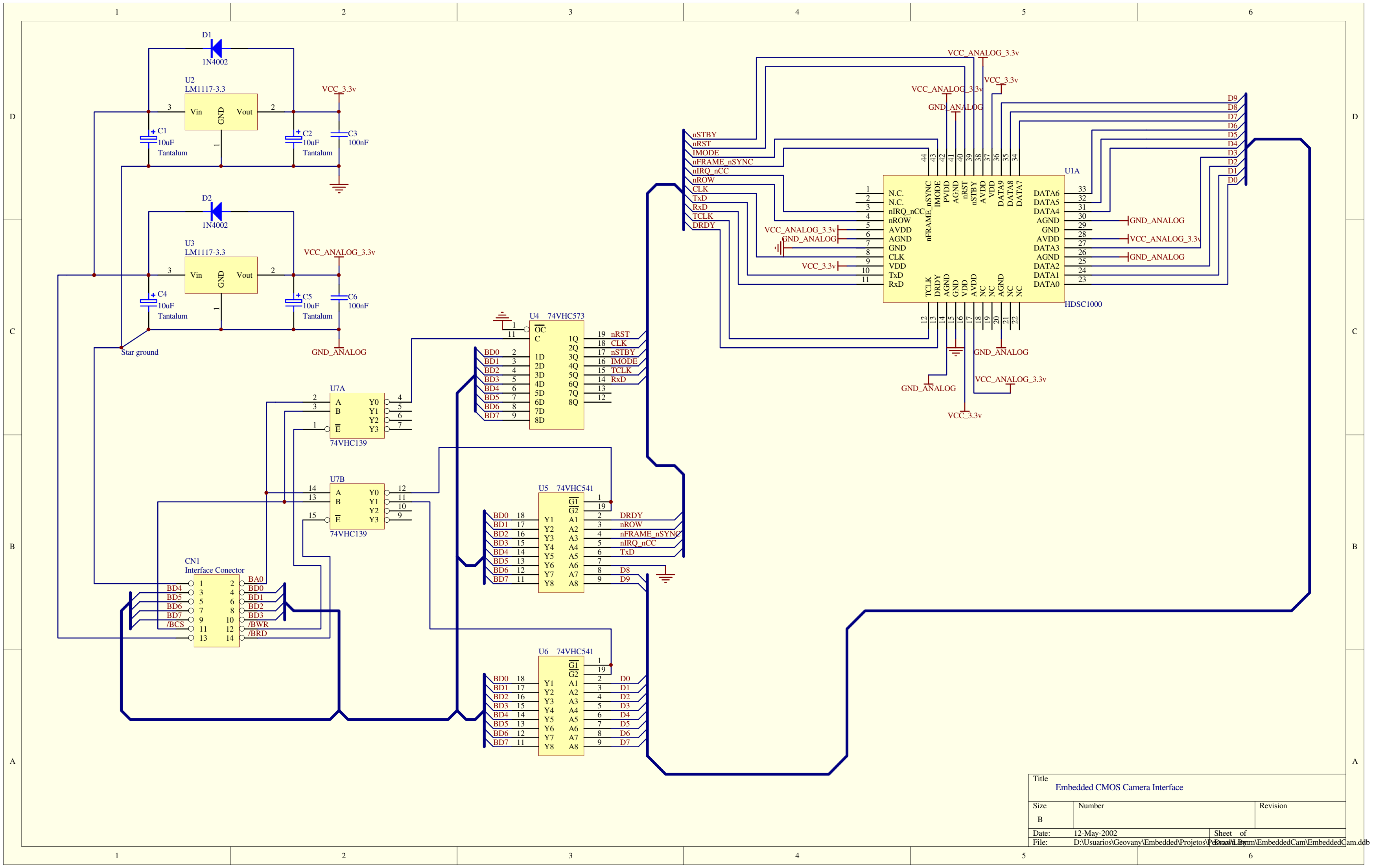
D1
1N4002
U2
LM1117-3.3
Vin
GND
Vout
C1
10uF
Tantalum
C2
10uF
Tantalum
C3
100nF
VCC_3.3v
D2
1N4002
U3
LM1117-3.3
C4
10uF
Tantalum
C5
10uF
Tantalum
C6
100nF
VCC_ANALOG_3.3v
GND_ANALOG
Star ground
U7A
74VHC139
U7B
74VHC139
CN1
Interface Conector
BA0
BD0
BD1
BD2
BD3
BD4
BD5
BD6
BD7
/BCS
/BWR
/BRD
U4 74VHC573
OC
C
nRST
CLK
nSTBY
IMODE
TCLK
RxD
U5 74VHC541
DRDY
nROW
nFRAME_nSYNC
nIRQ_nCC
TxD
D8
D9
U6 74VHC541
D0
D1
D2
D3
D4
D5
D6
D7
U1A
HDSC1000
N.C.
nIRQ_nCC
nROW
AVDD
AGND
GND
CLK
VDD
TxD
RxD
DATA6
DATA5
DATA4
DATA3
DATA2
DATA1
DATA0
DATA7
DATA8
DATA9
PVDD
TCLK
DRDY
Title
Embedded CMOS Camera Interface
Size
B
Number
Revision
Date: 12-May-2002
Sheet of
File: D:\Usuarios\Geovany\Embedded\Projetos\PessoalLibrary\Drawn By:\EmbeddedCam\EmbeddedCam.ddb