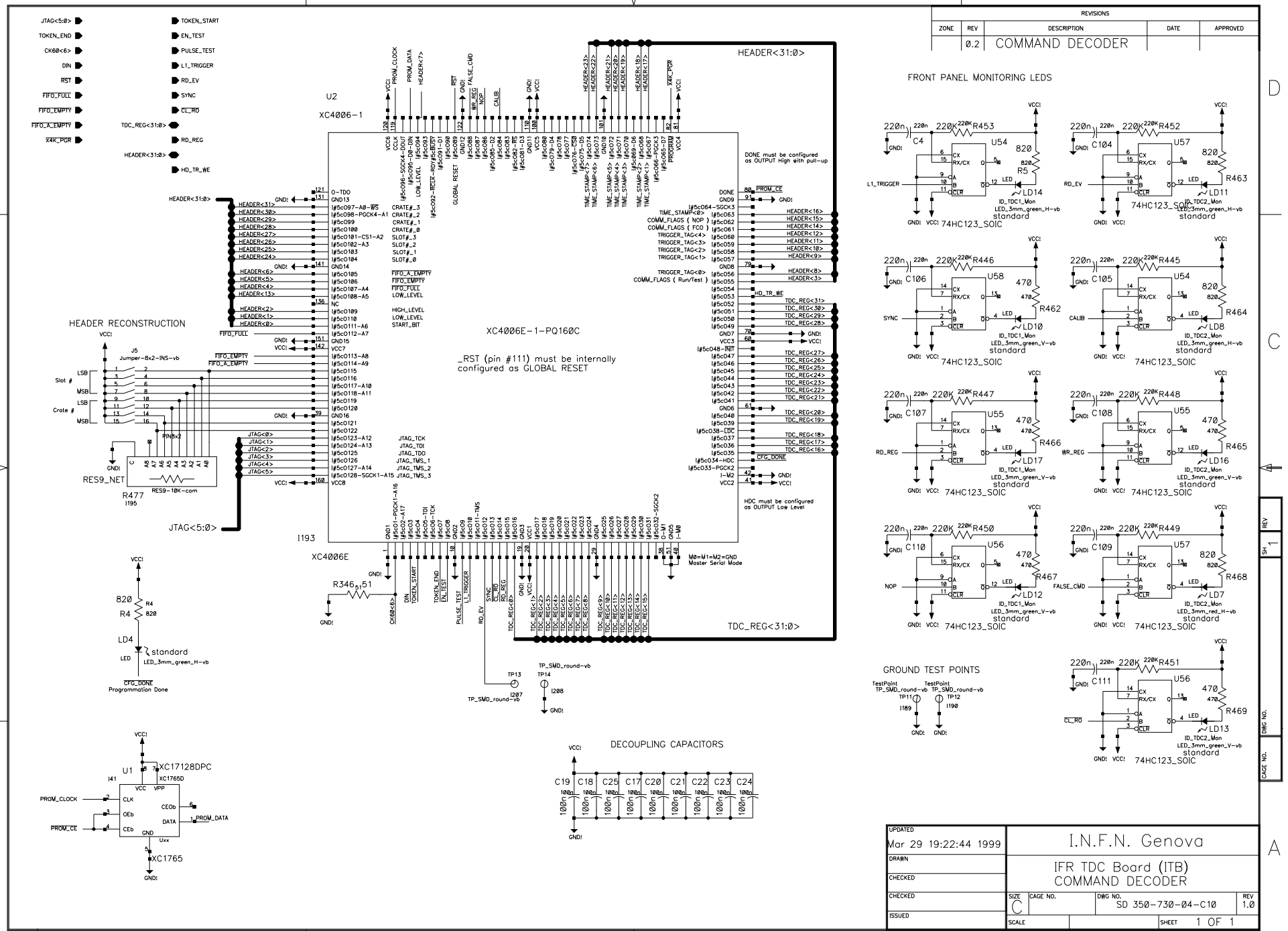

REVISIONS
ZONE | REV | DESCRIPTION | DATE | APPROVED
0.2 | COMMAND DECODER
U2
XC4006-1
XC4006E-1-PQ160C
_RST (pin #111) must be internally configured as GLOBAL RESET
HEADER<31:0>
DONE must be configured as OUTPUT High with pull-up
HDC must be configured as OUTPUT Low Level
M0=M1=M2=GND Master Serial Mode
TDC_REG<31:0>
I193
XC4006E
HEADER RECONSTRUCTION
J5 Jumper-8x2-INS-vb
RES9_NET
R477
I195
RES9-10K-com
JTAG<5:0>
R346
51
CFG_DONE Programmation Done
LD4
standard
LED_3mm_green_H-vb
U1
XC17128DPC
XC1765D
XC1765
PROM_CLOCK
PROM_CE
PROM_DATA
DECOUPLING CAPACITORS
C19 C18 C25 C17 C20 C21 C22 C23 C24
100n
FRONT PANEL MONITORING LEDS
74HC123_SOIC
GROUND TEST POINTS
TestPoint TP_SMD_round-vb
TP11 I189
TP12 I190
UPDATED Mar 29 19:22:44 1999
DRAWN
CHECKED
CHECKED
ISSUED
I.N.F.N. Genova
IFR TDC Board (ITB)
COMMAND DECODER
SIZE C
CAGE NO.
DWG NO. SD 350-730-04-C10
REV 1.0
SCALE
SHEET 1 OF 1