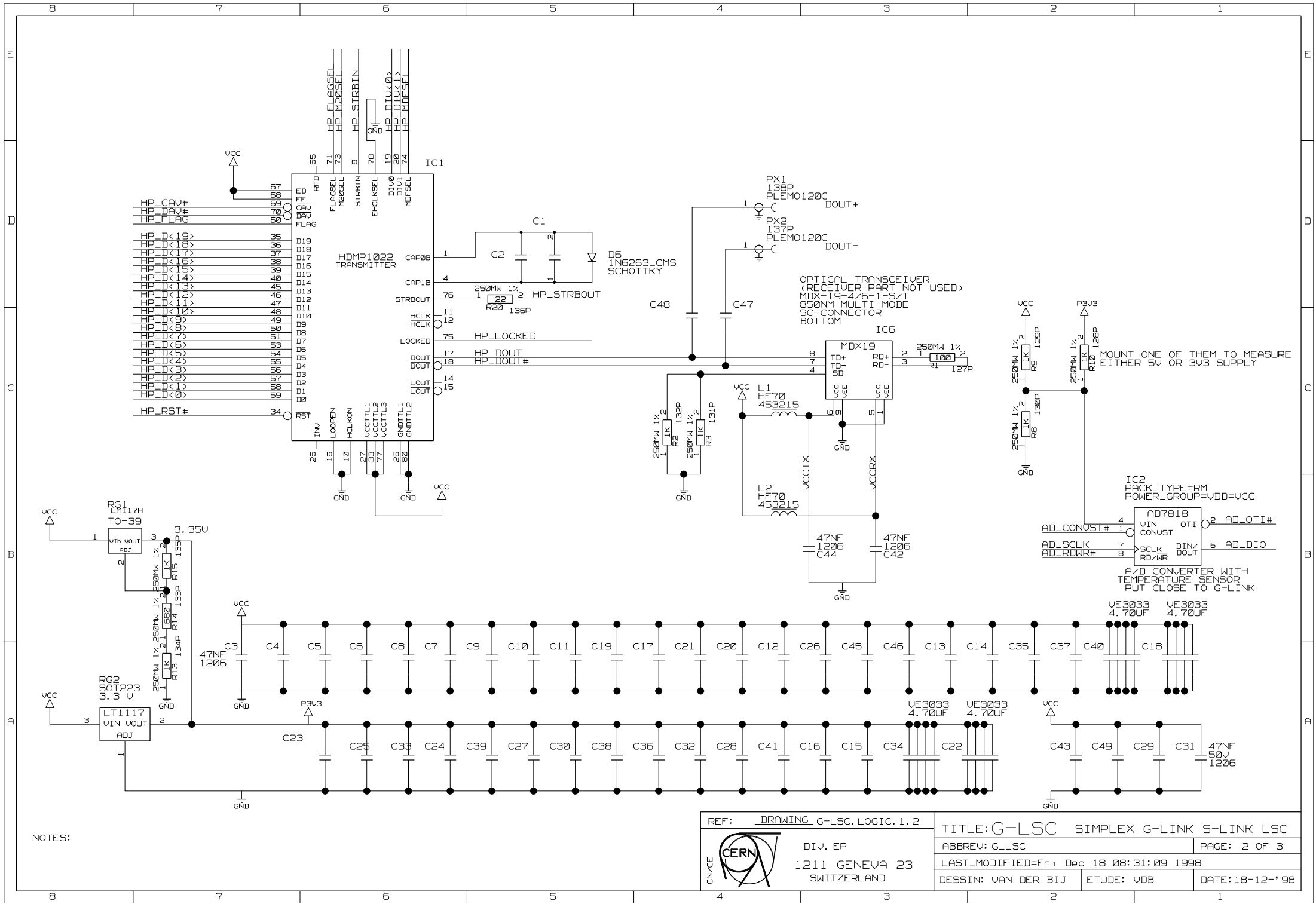
IC1
HDMP1022
TRANSMITTER
HP_FLAGSEL
HP_M20SEL
HP_STRBIN
HP_DIV<0>
HP_DIV<1>
HP_MDFSEL
HP_CAV#
HP_DAV#
HP_FLAG
HP_D<19>
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HP_D<4>
HP_D<3>
HP_D<2>
HP_D<1>
HP_D<0>
HP_RST#
HP_STRBOUT
HP_LOCKED
HP_DOUT
HP_DOUT#
C1
C2
D6
1N6263_CMS
SCHOTTKY
R20
136P
PX1
138P
PLEM0120C
DOUT+
PX2
137P
PLEM0120C
DOUT-
OPTICAL TRANSCEIVER
(RECEIVER PART NOT USED)
MDX-19-4/6-1-S/T
850NM MULTI-MODE
SC-CONNECTOR
BOTTOM
IC6
MDX19
C48
C47
L1
HF70
453215
L2
HF70
453215
VCCTX
VCCRX
R2
132P
R3
131P
47NF
1206
C44
47NF
1206
C42
P3V3
MOUNT ONE OF THEM TO MEASURE
EITHER 5V OR 3V3 SUPPLY
R9
129P
R10
128P
R8
130P
IC2
PACK_TYPE=RM
POWER_GROUP=VDD=VCC
AD7818
AD_CONVST#
AD_SCLK
AD_RDWR#
AD_OTI#
AD_DIO
A/D CONVERTER WITH
TEMPERATURE SENSOR
PUT CLOSE TO G-LINK
RG1
LM117H
TO-39
3.35V
R15
135P
R14
133P
R13
134P
RG2
SOT223
3.3 V
LT1117
C3
47NF
1206
VE3033
4.70UF
C23
C22
C43
C49
C29
C31
47NF
50V
1206
NOTES:
REF: DRAWING G-LSC.LOGIC.1.2
CERN
CN/CE
DIV. EP
1211 GENEVA 23
SWITZERLAND
TITLE: G-LSC SIMPLEX G-LINK S-LINK LSC
ABBREV: G_LSC
PAGE: 2 OF 3
LAST_MODIFIED=Fri Dec 18 08:31:09 1998
DESSIN: VAN DER BIJ
ETUDE: VDB
DATE: 18-12-'98