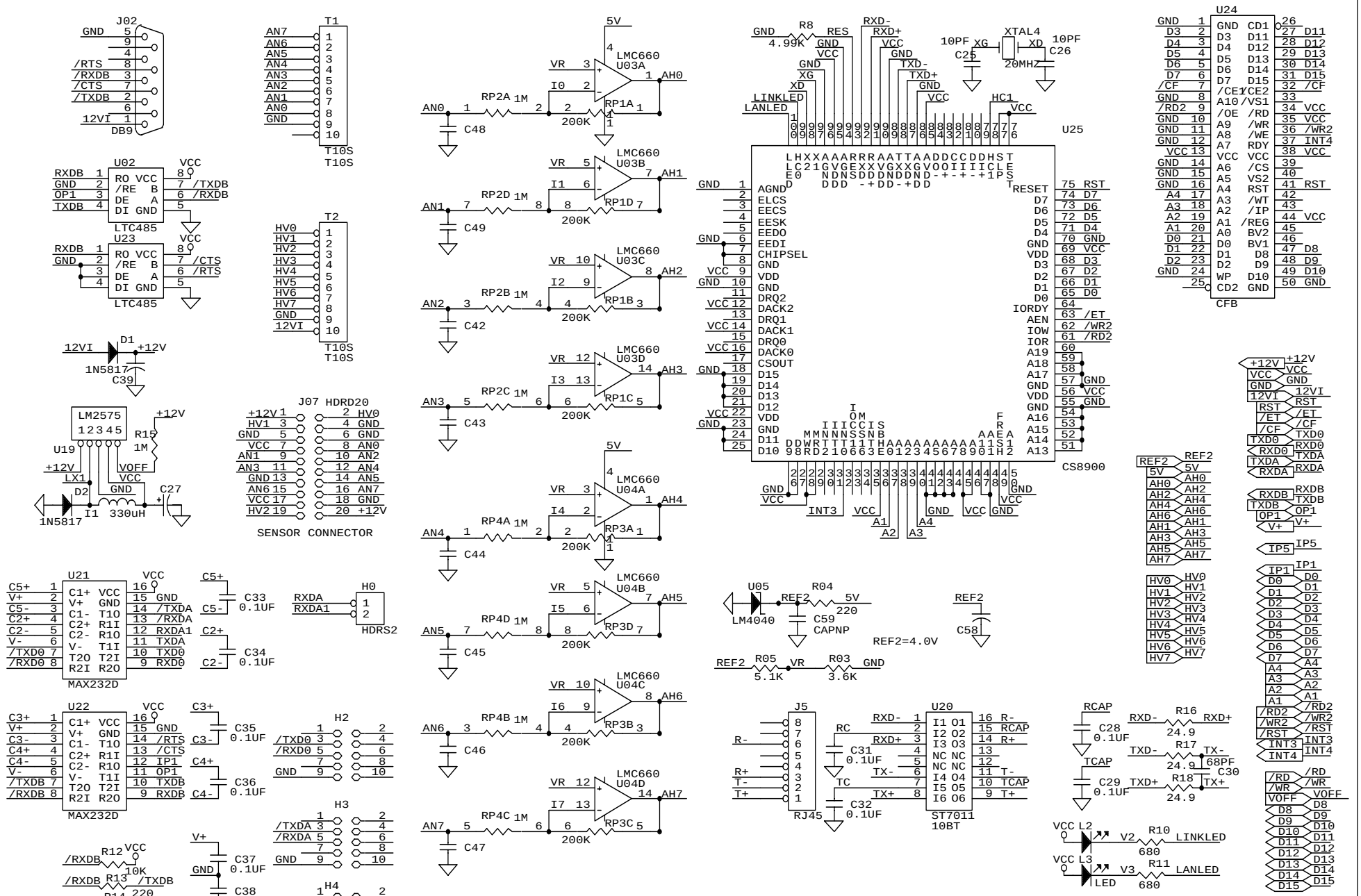
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/CTS
/TXDB
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T1
T10S
AN7
AN6
AN5
AN4
AN3
AN2
AN1
AN0
GND
U02
LTC485
RO VCC
/RE B
DE A
DI GND
/TXDB
/RXDB
U23
/CTS
/RTS
T2
HV0
HV1
HV2
HV3
HV4
HV5
HV6
HV7
D1
1N5817
+12V
C39
LM2575
U19
R15
1M
VOFF
LX1
D2
I1
330uH
C27
J07 HDRD20
SENSOR CONNECTOR
U21
MAX232D
C1+ VCC
V+ GND
C1- T1O
C2+ R1I
C2- R1O
V- T1I
T2O T2I
R2I R2O
/TXDA
/RXDA
RXDA1
TXDA
TXD0
RXD0
C33
C34
0.1UF
H0
HDRS2
U22
C35
C36
H2
H3
H4
R12
R13
R14
10K
220
C37
C38
LM660
U03A
U03B
U03C
U03D
U04A
U04B
U04C
U04D
RP2A
RP2D
RP2B
RP2C
RP4A
RP4D
RP4B
RP4C
RP1A
RP1D
RP1B
RP1C
RP3A
RP3D
RP3B
RP3C
200K
C48
C49
C42
C43
C44
C45
C46
C47
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AH3
AH4
AH5
AH6
AH7
U05
LM4040
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C59
CAPNP
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R03
3.6K
C58
R8
4.99K
RES
RXD-
RXD+
TXD-
TXD+
XG
XD
LINKLED
LANLED
XTAL4
20MHZ
C25
C26
HC1
U25
CS8900
AGND
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EECS
EESK
EEDO
EEDI
CHIPSEL
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DACK2
DRQ1
DACK1
DRQ0
DACK0
CSOUT
RESET
IORDY
AEN
IOW
IOR
INT3
A1
A2
A3
A4
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/ET
/WR2
/RD2
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CFB
GND CD1
D3 D11
D4 D12
D5 D13
D6 D14
D7 D15
/CF /CE2
A10 /VS1
/OE /RD
A9 /WR
A8 /WE
A7 RDY
VCC VCC
A6 /CS
A5 VS2
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A3 /WT
A2 /IP
A1 /REG
A0 BV2
D0 BV1
D1 D8
D2 D9
WP D10
CD2 GND
/RD
/WR
VOFF
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RJ45
R-
R+
T-
T+
RC
TC
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C32
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I3 O3
NC NC
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I6 O6
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TCAP
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V3
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R11
680
LINKLED
LANLED
STE
Title
RM I/O
Size
B
Document Number
RM.2
REV
Date: November 19, 2003
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