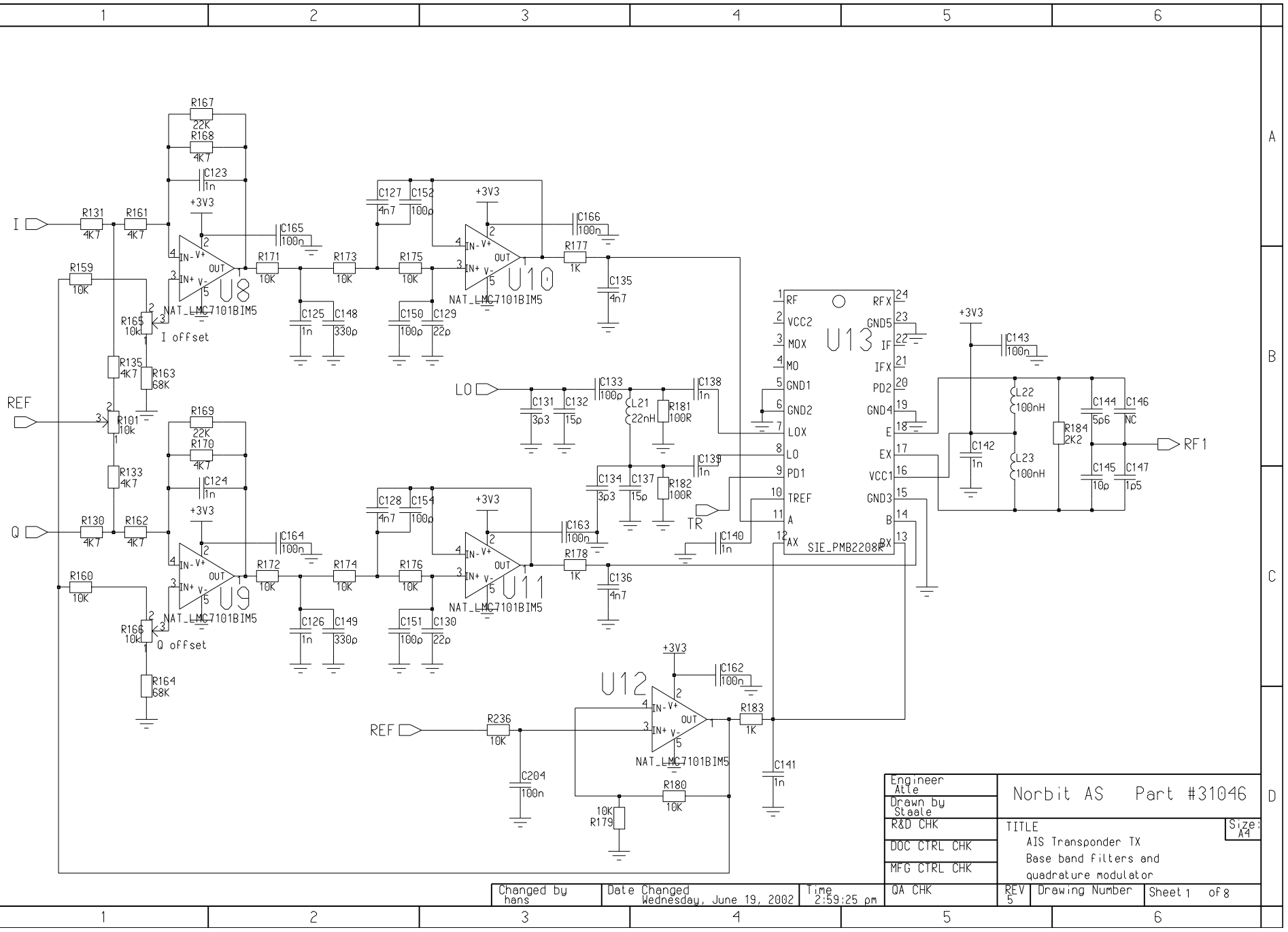

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C152 100p
R175 10K
C166 100n
R177 1K
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R165 10k
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C129 22p
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LO
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C131 3p3
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C138 1n
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C137 15p
R182 100R
TR
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R170 4K7
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C164 100n
R172 10K
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C128 4n7
C154 100p
R176 10K
C163 100n
R178 1K
C136 4n7
U9
U11
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R166 10k
Q offset
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C149 330p
C151 100p
C130 22p
R164 68K
U12
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R236 10K
R183 1K
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C141 1n
R180 10K
10K R179
U13
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MOX
MO
GND1
GND2
LOX
LO
PD1
TREF
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AX
RFX
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PD2
GND4
E
EX
VCC1
GND3
B
BX
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L23 100nH
C142 1n
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C144 5p6
C146 NC
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C147 1p5
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Drawn by Staale
R&D CHK
DOC CTRL CHK
MFG CTRL CHK
QA CHK
Norbit AS Part #31046
TITLE
AIS Transponder TX
Base band filters and
quadrature modulator
Size: A4
Changed by hans
Date Changed Wednesday, June 19, 2002
Time 2:59:25 pm
REV 5
Drawing Number
Sheet 1 of 8