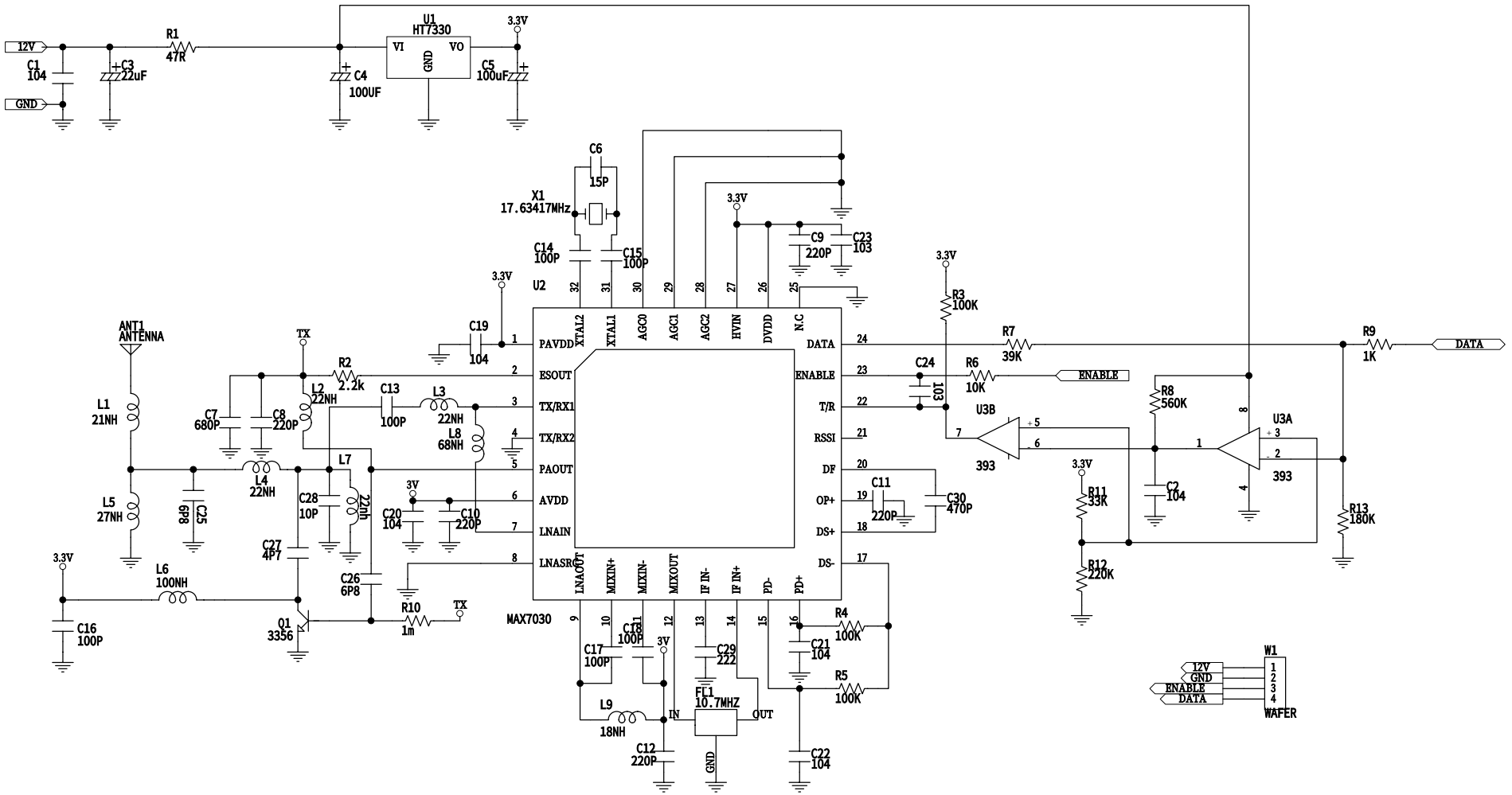

12V
GND
C1
104
C3
22uF
R1
47R
U1
HT7330
VI
VO
GND
C4
100UF
C5
100uF
3.3V
C6
15P
X1
17.63417MHz
C14
100P
C15
100P
C9
220P
C23
103
U2
MAX7030
PAVDD
ESOUT
TX/RX1
TX/RX2
PAOUT
AVDD
LNAIN
LNASRC
XTAL2
XTAL1
AGC0
AGC1
AGC2
HVIN
DVDD
N.C
DATA
ENABLE
T/R
RSSI
DF
OP+
DS+
DS-
LNAOUT
MIXIN+
MIXIN-
MIXOUT
IF IN-
IF IN+
PD-
PD+
C19
104
ANT1
ANTENNA
L1
21NH
L5
27NH
C7
680P
C8
220P
L2
22NH
C13
100P
L3
22NH
L8
68NH
L4
22NH
L7
C28
10P
C25
6P8
C27
4P7
C26
6P8
C20
104
C10
220P
L6
100NH
C16
100P
Q1
3356
R10
1m
TX
R2
2.2k
C17
100P
C18
100P
C29
222
L9
18NH
C12
220P
FL1
10.7MHZ
IN
OUT
C22
104
C21
104
R4
100K
R5
100K
R3
100K
R7
39K
R6
10K
C24
103
U3B
U3A
393
R8
560K
C2
104
R11
33K
R12
220K
C11
220P
C30
470P
R9
1K
R13
180K
W1
WAFER
Title
Size
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Number
Revision
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Date:
8-Aug-2005
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Drawn By: