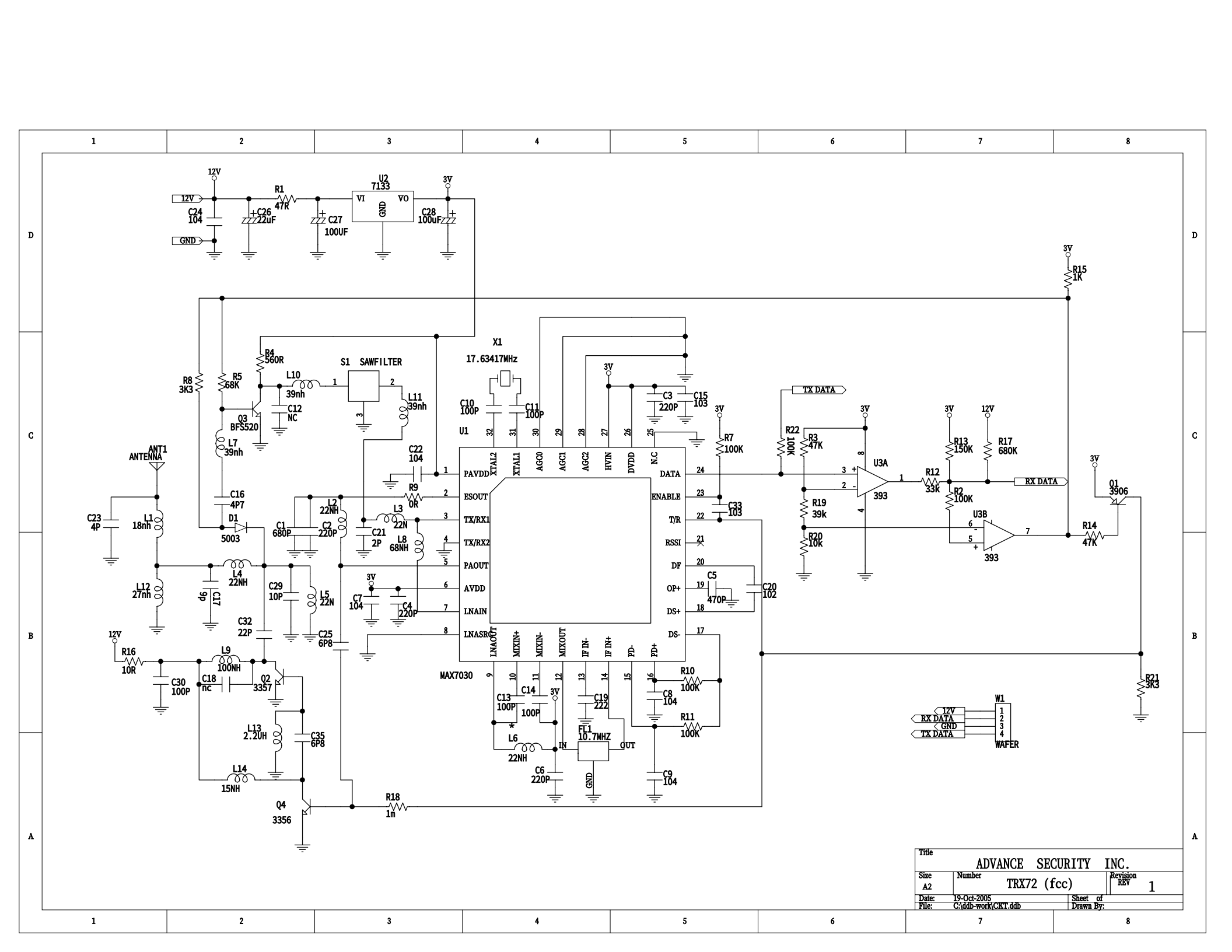

12V
U2
7133
VI
VO
GND
3V
R1
47R
C24
104
C26
22uF
C27
100UF
C28
100uF
R15
1K
X1
17.63417MHz
C10
100P
C11
100P
C3
220P
C15
103
U1
R7
100K
TX DATA
R22
100K
R3
47K
U3A
393
R13
150K
R17
680K
R12
33K
RX DATA
R2
100K
R19
39k
R20
10K
U3B
393
R14
47K
Q1
3906
R4
560R
S1
SAWFILTER
L10
39nh
L11
39nh
R8
3K3
R5
68K
Q3
BFS520
L7
39nh
C12
NC
C22
104
R9
0R
ANT1
ANTENNA
C16
4P7
D1
5003
C23
4P
L1
18nh
L2
22NH
L3
22N
C1
680P
C2
220P
C21
2P
L8
68NH
L4
22NH
L12
27nh
C29
10P
L5
22N
C32
22P
C25
6P8
C7
104
C4
220P
C5
470P
C20
102
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+
MAX7030
R16
10R
C30
100P
L9
100NH
C18
nc
Q2
3357
L13
2.2UH
C35
6P8
L14
15NH
Q4
3356
R18
1m
C13
100P
C14
100P
L6
22NH
C6
220P
FL1
10.7MHZ
IN
OUT
GND
C19
222
R10
100K
C8
104
R11
100K
C9
104
W1
12V
RX DATA
GND
TX DATA
WAFER
R21
3K3
Title
ADVANCE SECURITY INC.
Size
A2
Number
TRX72 (fcc)
Revision
REV
1
Date:
19-Oct-2005
File:
C:\ddb-work\CKT.ddb
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Drawn By: