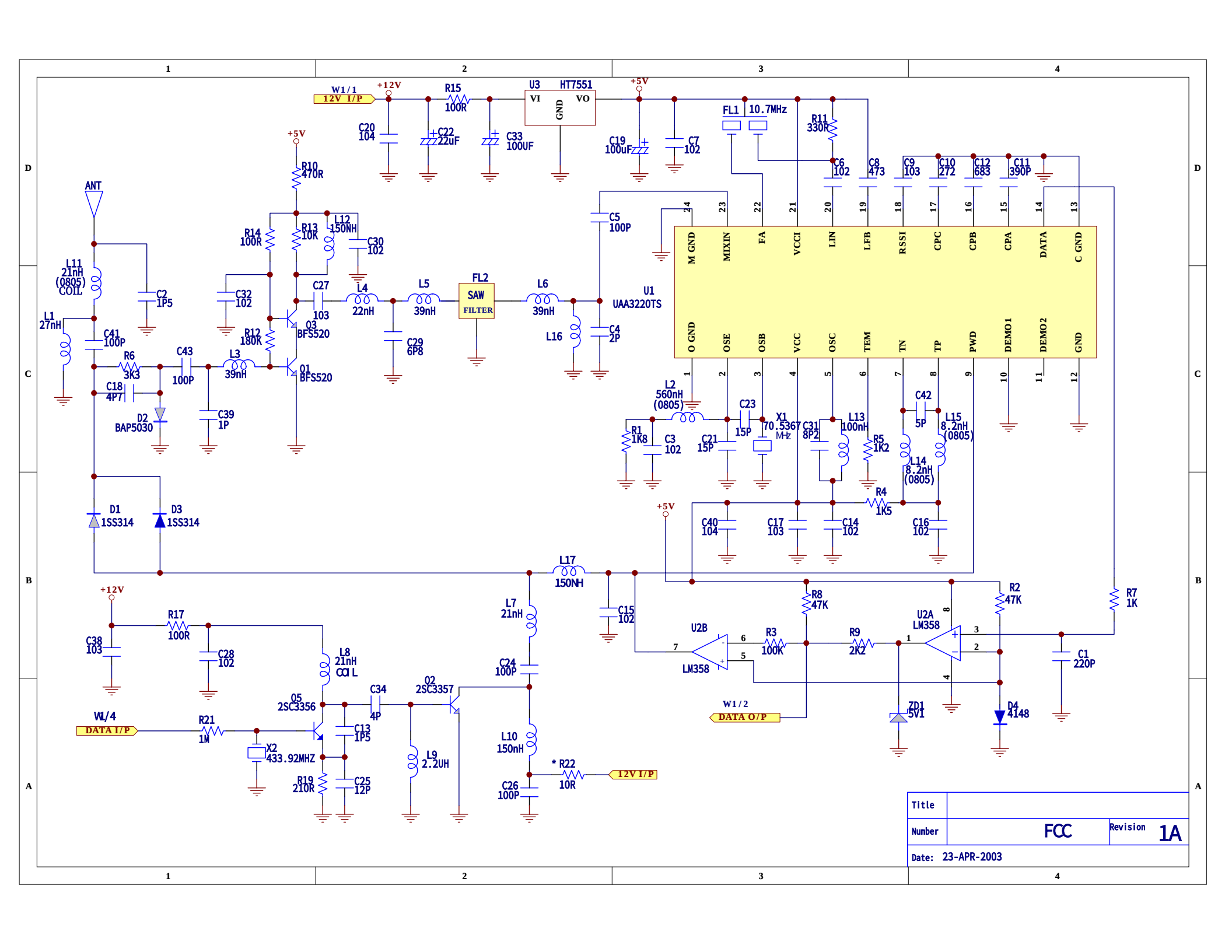
W1/1
12V I/P
+12V
R15
100R
U3
HT7551
VI
GND
VO
+5V
C20
104
C22
22uF
C33
100UF
C19
100uF
C7
102
FL1
10.7MHz
R11
330R
C6
102
C8
473
C9
103
C10
272
C12
683
C11
390P
ANT
R10
470R
L11
21nH
(0805)
COIL
C2
1P5
L1
27nH
C41
100P
R6
3K3
C43
100P
L3
39nH
C18
4P7
D2
BAP5030
C39
1P
R14
100R
R13
10K
L12
150NH
C30
102
C32
102
R12
180R
C27
103
Q3
BFS520
Q1
BFS520
L4
22nH
L5
39nH
FL2
SAW
FILTER
C29
6P8
L6
39nH
L16
C5
100P
C4
2P
U1
UAA3220TS
M GND
MIXIN
F/A
VCCI
LIN
LFB
RSSI
CPC
CPB
CPA
DATA
C GND
O GND
OSE
OSB
VCC
OSC
TEM
TN
TP
PWD
DEMO1
DEMO2
GND
L2
560nH
(0805)
R1
1K8
C3
102
C23
15P
C21
15P
X1
70.5367
MHz
C31
8P2
L13
100nH
R5
1K2
C42
5P
L15
8.2nH
(0805)
L14
8.2nH
(0805)
R4
1K5
C40
104
C17
103
C14
102
C16
102
D1
1SS314
D3
1SS314
L17
150NH
C15
102
R8
47K
R2
47K
R7
1K
U2B
LM358
R3
100K
R9
2K2
U2A
LM358
C1
220P
W1/2
DATA O/P
ZD1
5V1
D4
4148
W1/4
DATA I/P
R17
100R
C38
103
C28
102
L8
21nH
COIL
Q5
2SC3356
C34
4P
Q2
2SC3357
R21
1M
X2
433.92MHZ
C13
1P5
R19
210R
C25
12P
L9
2.2UH
L7
21nH
C24
100P
L10
150nH
C26
100P
* R22
10R
12V I/P
Title
Number
FCC
Revision
1A
Date: 23-APR-2003