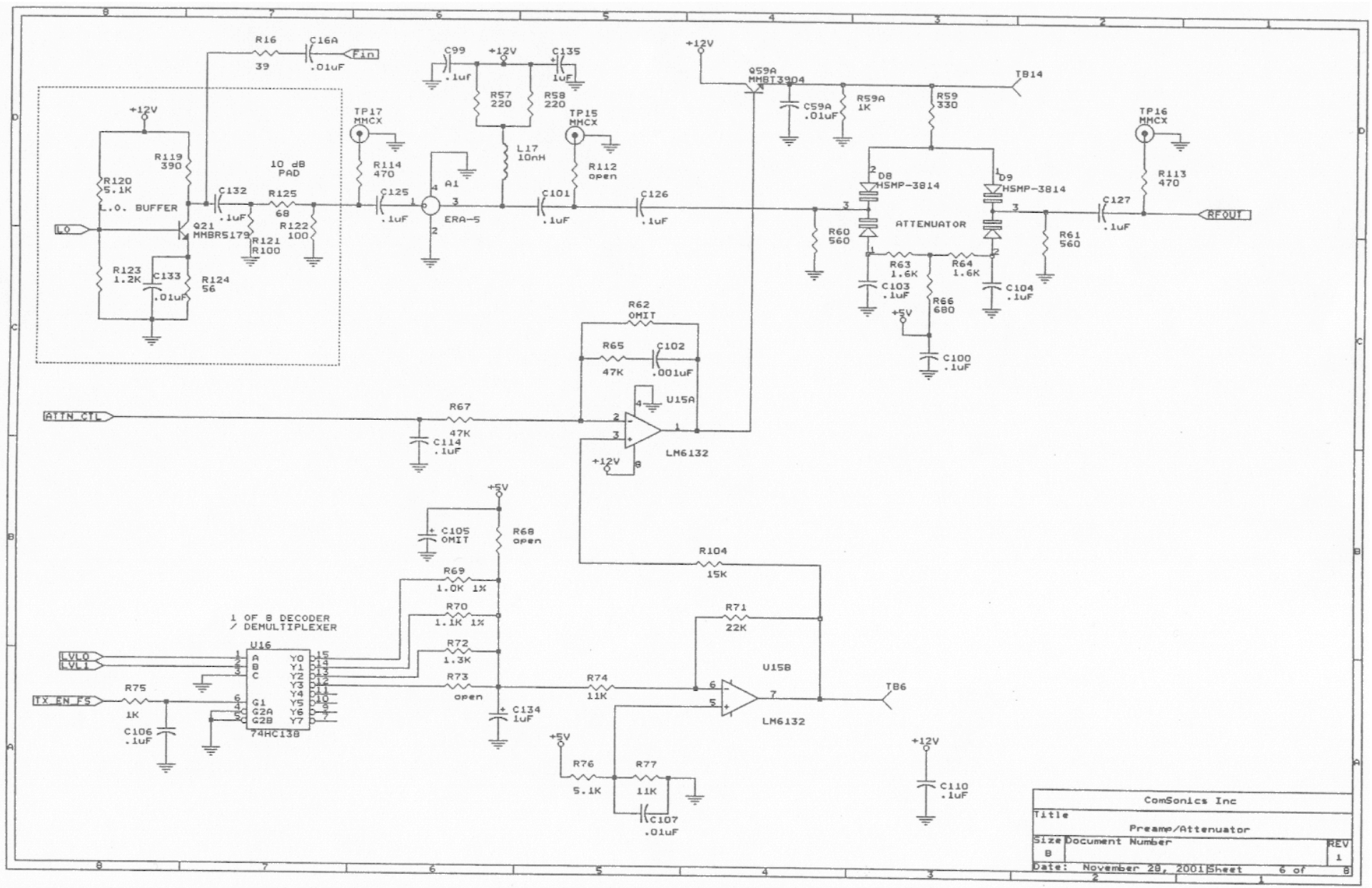

R16
39
C16A
.01uF
Fin
C99
.1uf
+12V
C135
1uF
R57
220
R58
220
L17
10nH
TP17
MMCX
TP15
MMCX
R114
470
R112
open
A1
ERA-5
C125
.1uF
C101
.1uF
C126
.1uF
+12V
Q59A
MMBT3904
C59A
.01uF
R59A
1K
R59
330
TB14
TP16
MMCX
R113
470
C127
.1uF
RFOUT
D8
HSMP-3814
D9
HSMP-3814
ATTENUATOR
R60
560
R61
560
R63
1.6K
R64
1.6K
R66
680
C103
.1uF
C104
.1uF
+5V
C100
.1uF
10 dB
PAD
R119
390
R120
5.1K
L.O. BUFFER
C132
.1uF
R125
68
R122
100
LO
Q21
MMBR5179
R121
R100
R123
1.2K
C133
.01uF
R124
56
R62
OMIT
R65
47K
C102
.001uF
U15A
ATTN_CTL
R67
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C114
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LM6132
+12V
+5V
C105
OMIT
R68
open
R69
1.0K 1%
R70
1.1K 1%
R72
1.3K
R73
open
1 OF 8 DECODER
/ DEMULTIPLEXER
U16
LVL0
LVL1
TX_EN_FS
R75
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74HC138
C134
1uF
R74
11K
R104
15K
R71
22K
U15B
LM6132
TB6
R76
5.1K
R77
11K
C107
.01uF
+12V
C110
.1uF
ComSonics Inc
Title
Preamp/Attenuator
Size
B
Document Number
REV
1
Date: November 28, 2001
Sheet 6 of 8