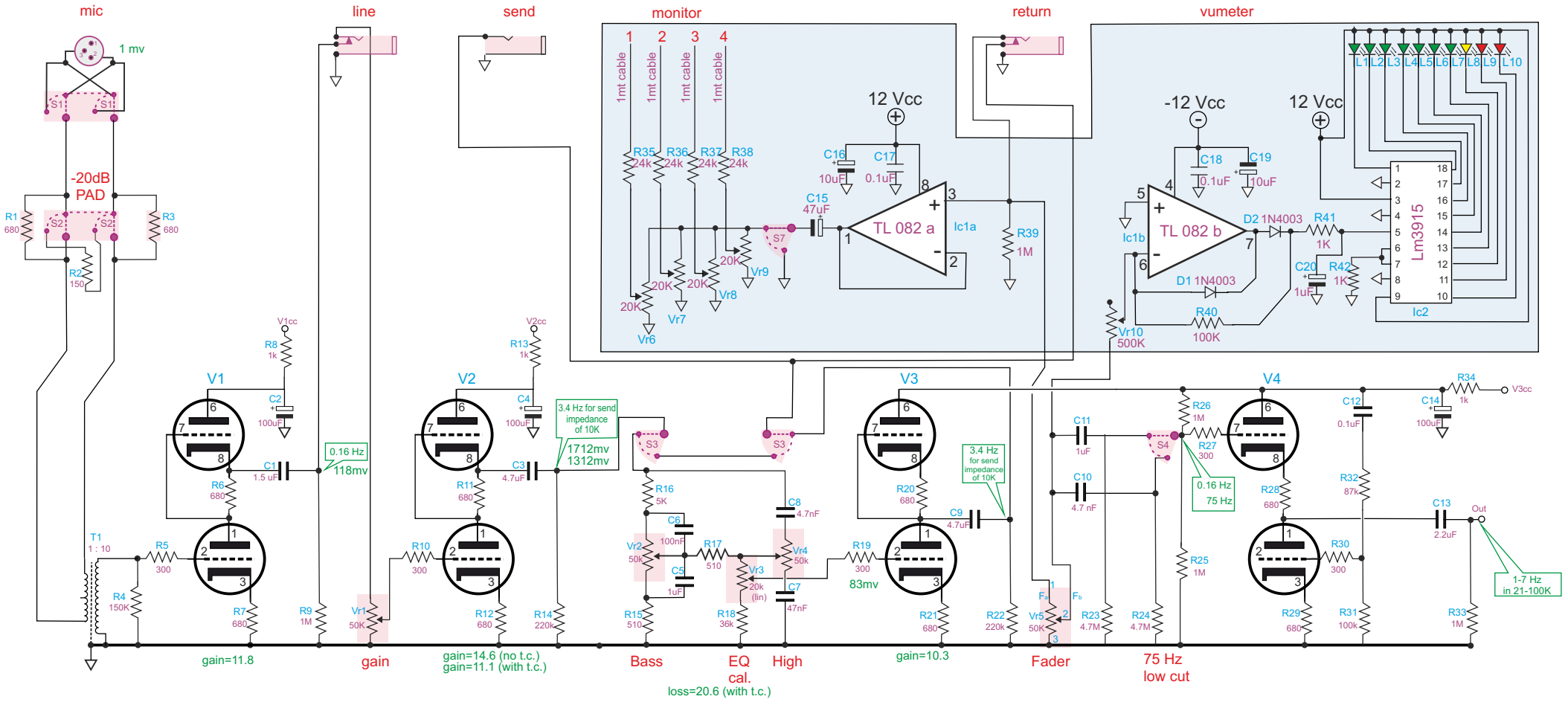
mic
line
send
monitor
return
vumeter
1 mv
-20dB PAD
R1 680
R2 150
R3 680
S1
S2
T1 1 : 10
R4 150K
R5 300
R7 680
R8 1k
C2 100uF
V1cc
V1
C1 1.5 uF
R6 680
0.16 Hz
118mv
R9 1M
Vr1 50K
gain
gain=11.8
R10 300
R11 680
R12 680
R13 1k
C4 100uF
V2cc
V2
C3 4.7uF
3.4 Hz for send impedance of 10K
1712mv
1312mv
R14 220k
gain=14.6 (no t.c.)
gain=11.1 (with t.c.)
1 cable
2 cable
3 cable
4 cable
R35 24k
R36 24k
R37 24k
R38 24k
20K
Vr6
Vr7
Vr8
Vr9
S7
C15 47uF
12 Vcc
C16 10uF
C17 0.1uF
TL 082 a
Ic1a
R39 1M
S3
R16 5K
C6 100nF
Vr2 50k
C5 1uF
R15 510
R17 510
Vr3 20k (lin)
R18 36k
C8 4.7nF
Vr4 50k
C7 47nF
Bass
EQ cal.
High
loss=20.6 (with t.c.)
V3
R20 680
R19 300
83mv
C9 4.7uF
3.4 Hz for send impedance of 10K
gain=10.3
R21 680
R22 220k
Vr5 50K
Fa
Fb
Fader
C11 1uF
C10 4.7 nF
R23 4.7M
R24 4.7M
R26 1M
R27 300
S4
0.16 Hz
75 Hz
R25 1M
75 Hz
low cut
V4
R28 680
R29 680
C12 0.1uF
R32 87k
R30 300
R31 100k
R34 1k
V3cc
C14 100uF
C13 2.2uF
Out
R33 1M
1-7 Hz in 21-100K
-12 Vcc
12 Vcc
C18 0.1uF
C19 10uF
TL 082 b
Ic1b
D2 1N4003
D1 1N4003
R41 1K
C20 1uF
R42 1K
R40 100K
Vr10 500K
Lm3915
Ic2
L1
L2
L3
L4
L5
L6
L7
L8
L9
L10