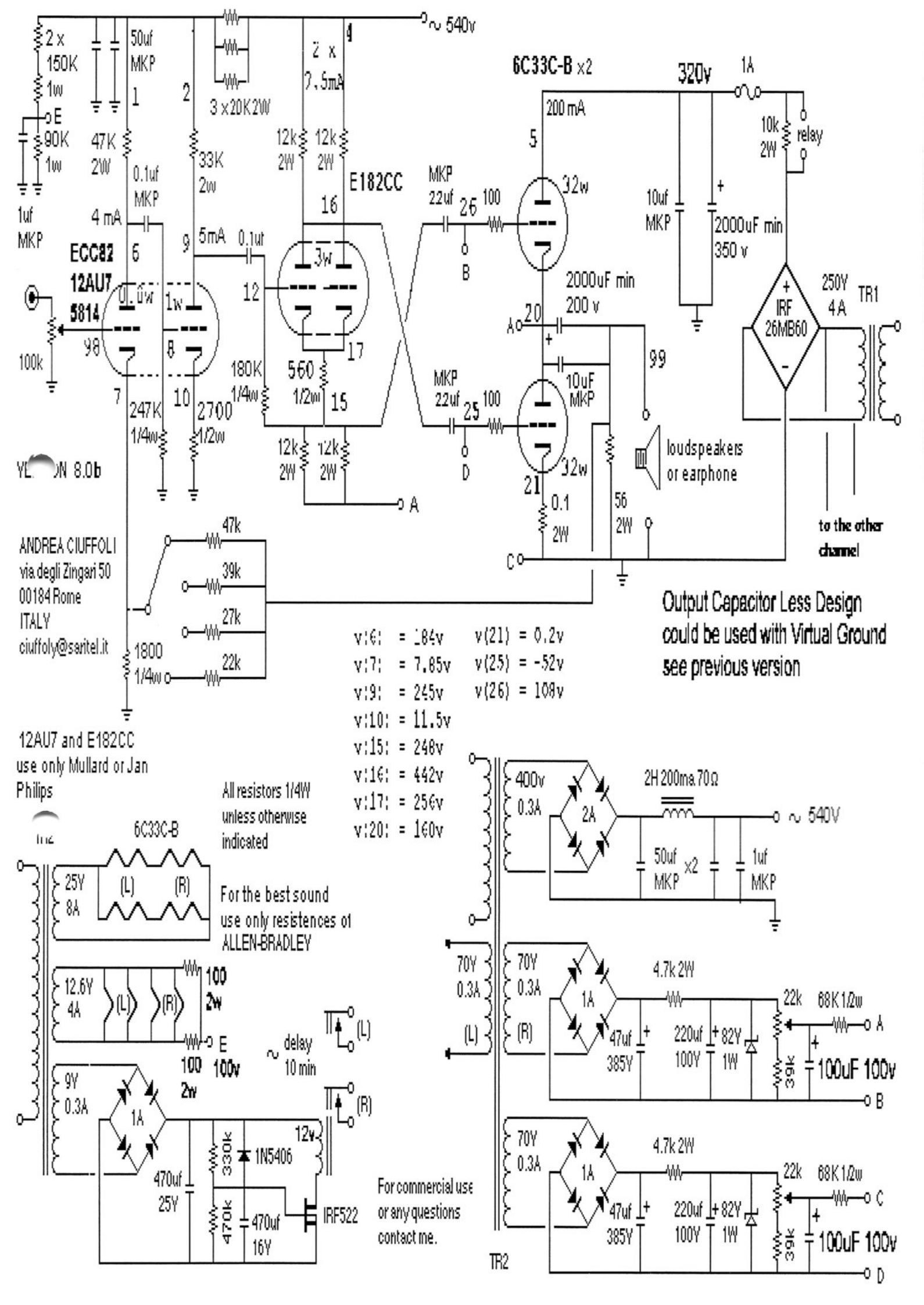
2 x 150K 1w
E
90K 1w
1uf MKP
47K 2W
50uf MKP
0.1uf MKP
4 mA
ECC82
12AU7
5814
100k
1w
0.6w
247K 1/4w
2700 1/2w
3 x 20K 2W
~ 540v
2 x 7.5mA
33K 2w
5mA
0.1uf
12k 2W
12k 2W
E182CC
3w
180K 1/4w
560 1/2w
12k 2W
12k 2W
A
MKP 22uf
100
B
MKP 22uf
100
D
6C33C-B x2
320v
1A
200 mA
32w
10k 2W
relay
10uf MKP
2000uF min 350 v
2000uF min 200 v
10uF MKP
32w
0.1 2W
56 2W
C
IRF 26MB60
250V 4A
TR1
loudspeakers or earphone
to the other channel
YL ON 8.0b
ANDREA CIUFFOLI
via degli Zingari 50
00184 Rome
ITALY
ciuffoly@saritel.it
47k
39k
27k
22k
1800 1/4w
v(6) = 184v
v(7) = 7.85v
v(9) = 245v
v(10) = 11.5v
v(15) = 248v
v(16) = 442v
v(17) = 256v
v(20) = 160v
v(21) = 0.2v
v(25) = -52v
v(26) = 108v
Output Capacitor Less Design could be used with Virtual Ground see previous version
12AU7 and E182CC use only Mullard or Jan Philips
All resistors 1/4W unless otherwise indicated
For the best sound use only resistences of ALLEN-BRADLEY
6C33C-B
25V 8A
(L)
(R)
12.6V 4A
100 2w
E
100 2w
100v
delay 10 min
9V 0.3A
1A
470uf 25V
330k
1N5406
12v
470k
470uf 16V
IRF522
For commercial use or any questions contact me.
400v 0.3A
2A
2H 200ma 70Ω
~ 540V
50uf MKP x2
1uf MKP
70V 0.3A
(L)
(R)
4.7k 2W
47uf 385V
220uf 100V
82V 1W
22k
68K 1/2w
39k
100uF 100v
A
B
C
D
TR2