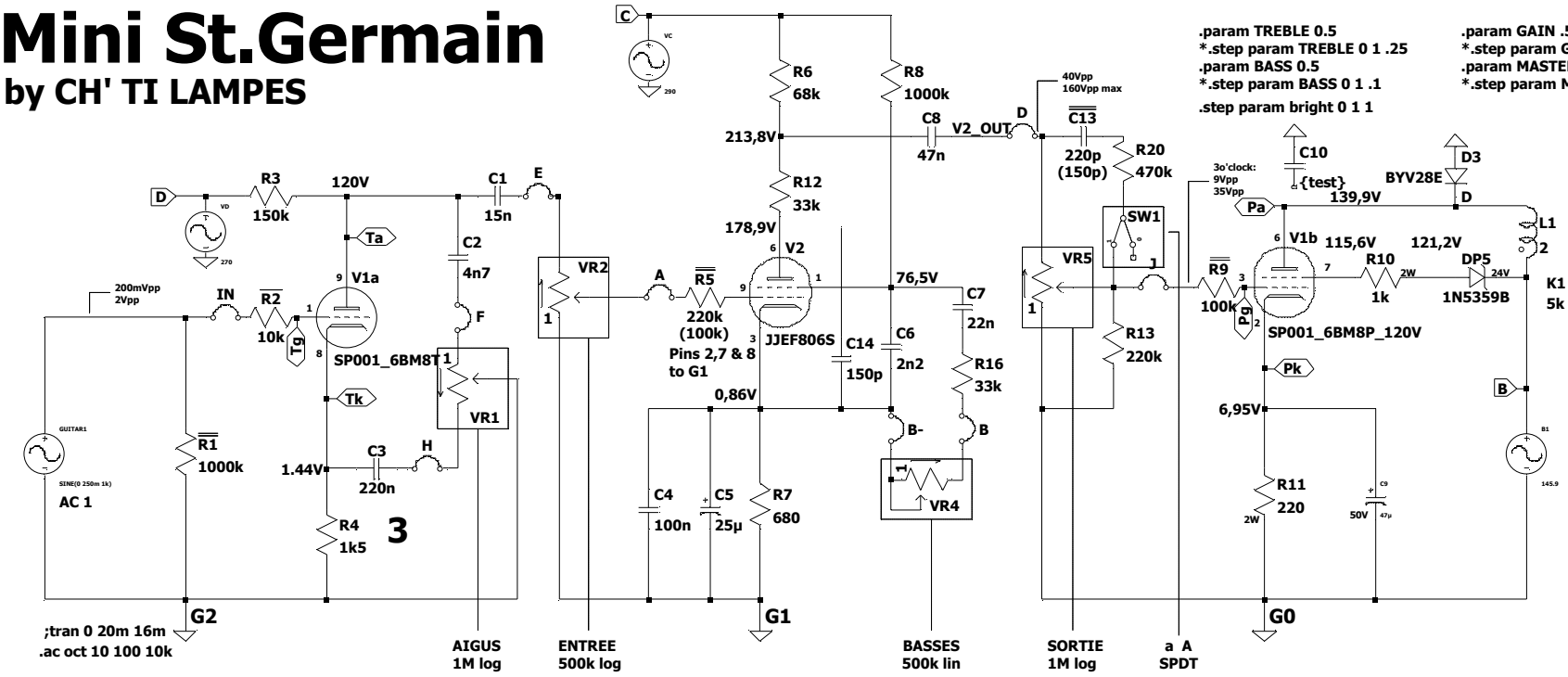
Mini St.Germain

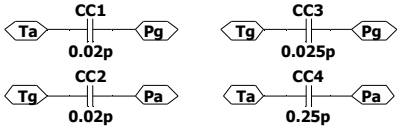
by CH' TI LAMPES



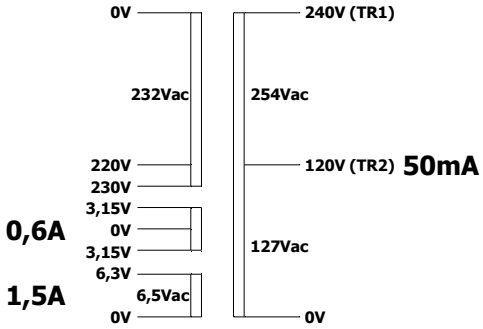
MEASURED OUTPUT:
0,8W CLEAN / 1,3W MAX

FOR MORE HEADROOM:
0-150V-300V taps
RP2=51k
DP5=68V
OT=7K
Output = 2W RMS (ESTIMATED)

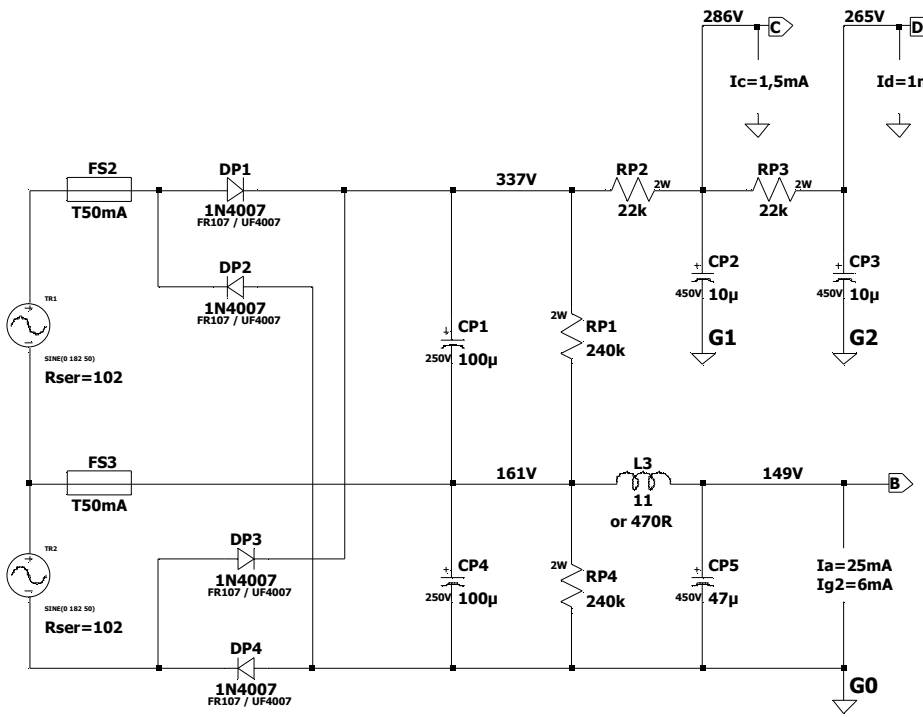
ECL82 INTERCAPACITANCES:



DJB30



TAPS:
0-120V / 102R 128,4Vrms=182Vp
0-150V / 123R 160.7Vrms=227Vp
0-300V / 240R 321.6Vrms=455Vp



MODIFICATIONS:

1-Treble cut through increased R5
Removal of C14
2- Improved bright function

REMARKS:

"_" PARTS ARE NOT MOUNTED ON PCB
PARTS VALUES BETWEEN ( ) = PCB SILKSCREEN
UNLESS SPECIFIED:
- ALL RESISTORS METAL FILM 1/2W
- ALL COUPLING CAPS 400V MIN.

PROJECT: Mini St.GERMAIN		
DESIGN TITLE: PCB BUILD UNDER EVALUATION TEST		
AUTHOR: Laurent	DRAWING NUMBER P15B-V1G-00	REV: V1H
DATE: 2020-08-02	SIZE: A4	SHEET: 1 of 1

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