



SIGMA AUDIO ELETRÔNICA

HX100 AUDIO PW AMPLIFIER

DESENVOLVIDO E MANTIDO POR  
SIGMA ELETRÔNICA

REVISÃO 2.0 - 17/10/21:  
C4 DE 47pF PARA 68pF  
R1 DE 100R PARA 330R  
DATA

SENSIB: 380mV  
PWR: 100W @ 4 Ohm  
Fr: 10Hz 142KHz @ 3dB  
Fa: 995  
SNR > 95dB  
THD @ 1KHz: 0.02 %

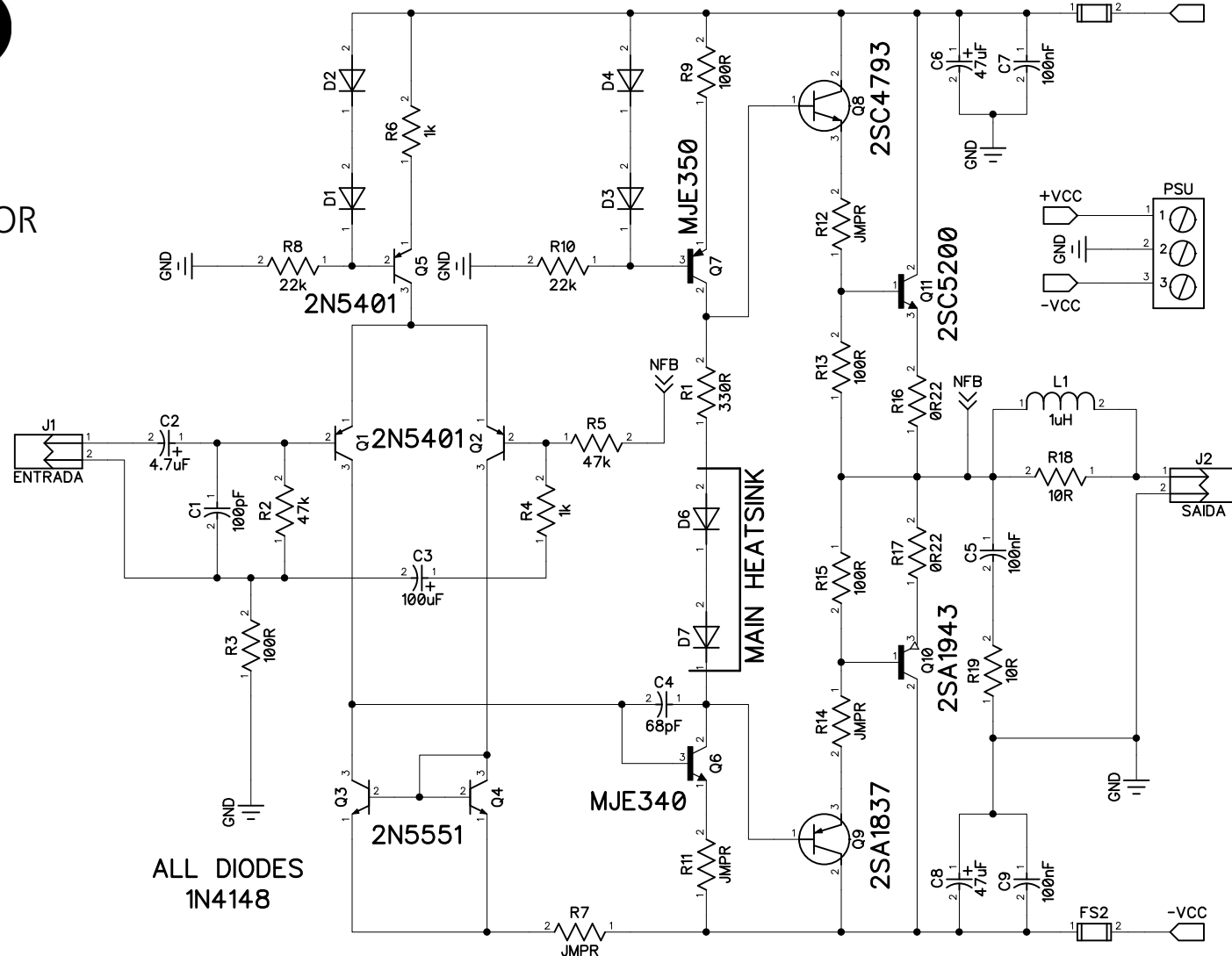
TRAFO: 30+30 VAC - 7A

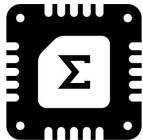
VDC SIMÉTRICO: 42+42VDC

FUSÍVEIS: 5A

COMPONENTES MARCADOS COM \* SÃO OPCIONAIS

RevNo	Revision note	Date	Signature	Checked
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Itemref	Quantity	HX100 AUDIO PW AMPLIFIER - OPEN HW			Article No./Reference	
Designed by	Checked by	Approved by - date	File name	Date	Scale	
PAULO H.	PAULO H.	- 15/05/21		12/05/21	1:1	
 SIGMA ELETRÔNICA & TECNOLOGIA			WWW.SIGMAELETRONICA.COM.BR			
			REVISAO 2.0	Revision 2.0	Sheet 1/1	