




Silk Markings

 DUNNINGTON AUDIO
 258D DUAL OSCILLATOR
 REV1.1 20200226

M1
 Logo_150mil


 M2
 Mod_Indicator_1-10_150mil


 M3
 Serial_Box_150mil

Revision History:

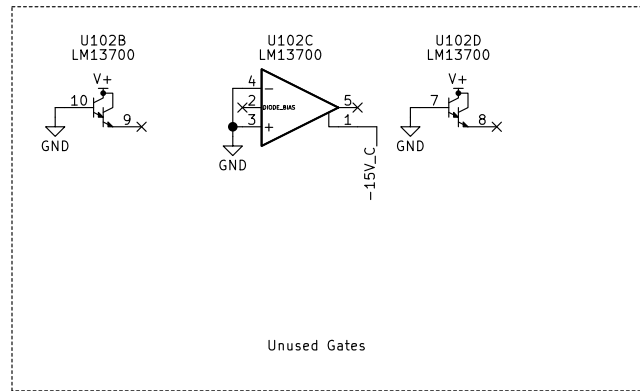
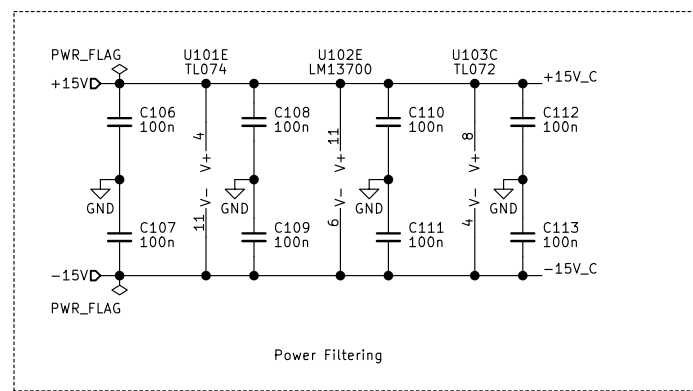
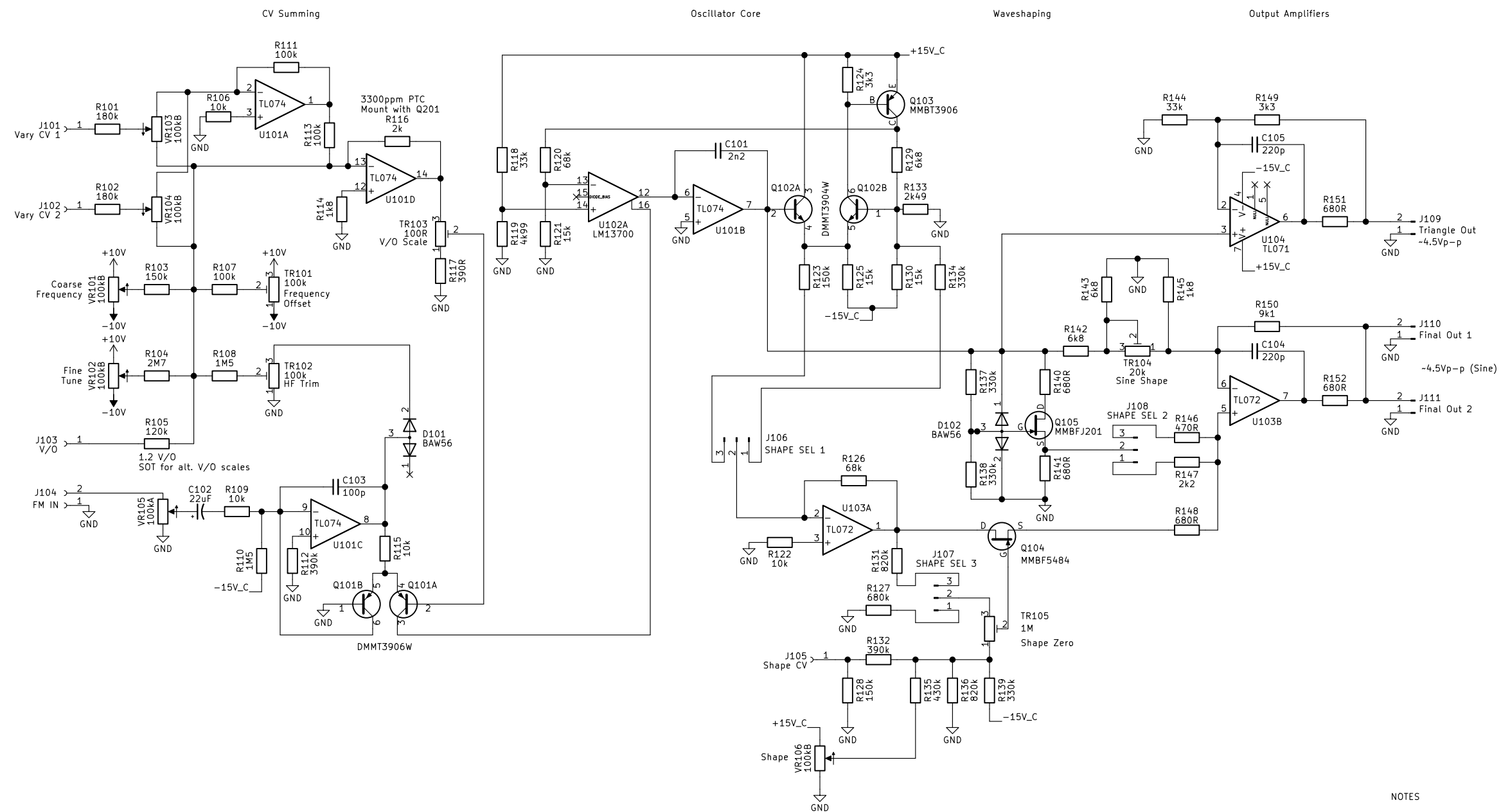
1.0 Initial release

1.1 Added dedicated 0V connections for audio IO

Updated connector symbols/footprints



Sheet: /		File: 258D.sch	
Title: 258D Master Schematic			
Size: A4	Date: 2020-05-07	Rev: 1.1	
KiCad E.D.A.	kiCad 5.1.6-1.fc32	Id: 1/3	



NOTES

Select R105/R205 for V/O scale other than 1.2 V/O

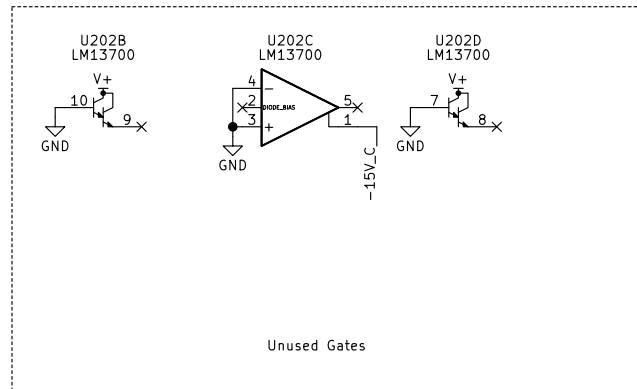
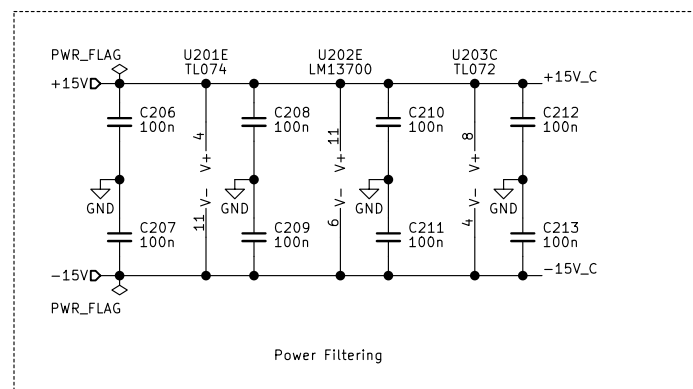
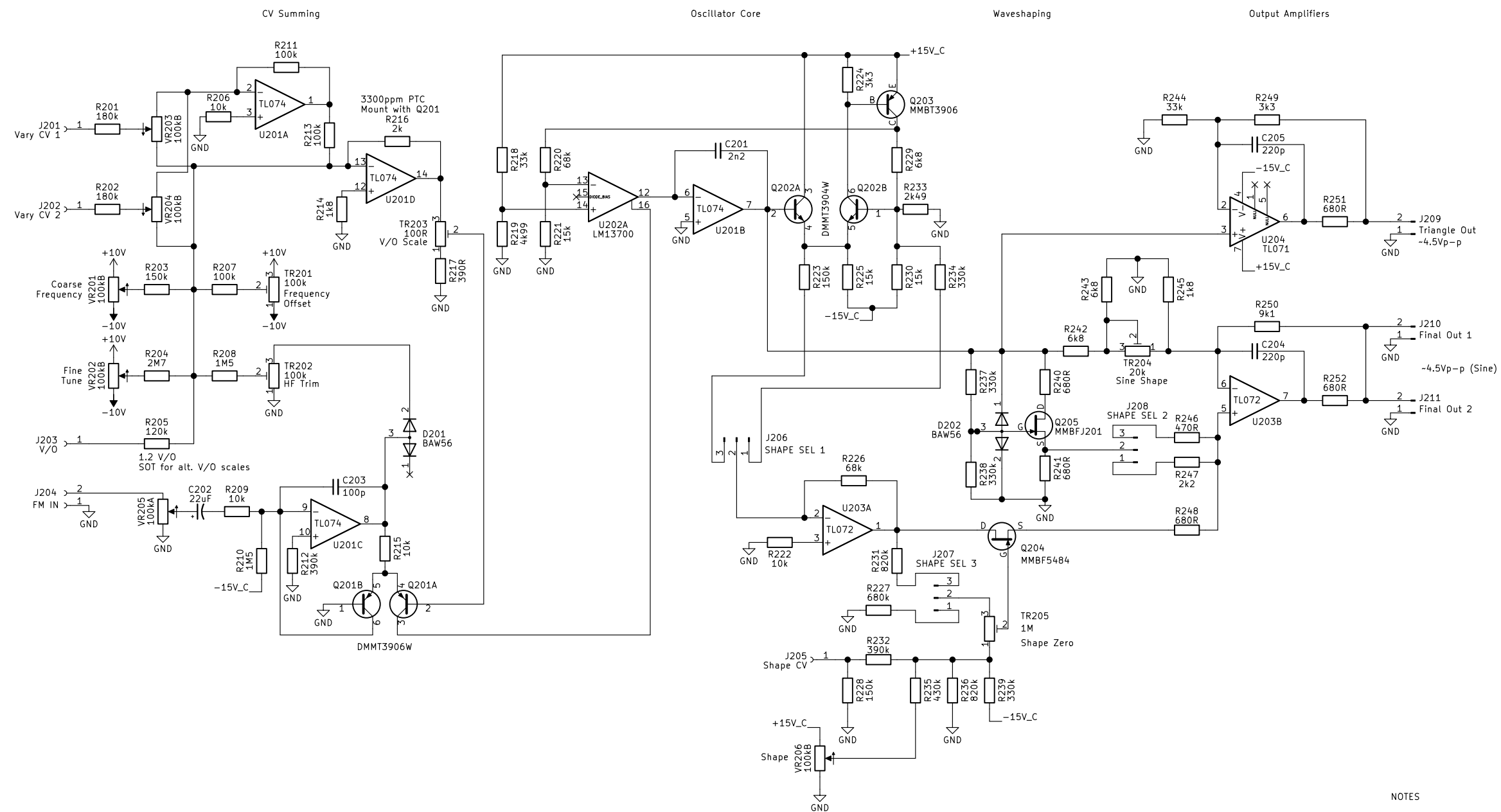
To match coarse frequency front panel scale R103/203 = 150k
For reduced range R103/203 = 180k

Select Q105/205 for VGS(off) of 1.13V for best sine shape

Shape select headers:
Connect pins 1 & 2 for square
Connect pins 2 & 3 for saw

C101/C201 changed to 2n2 for improved tracking 20200629





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