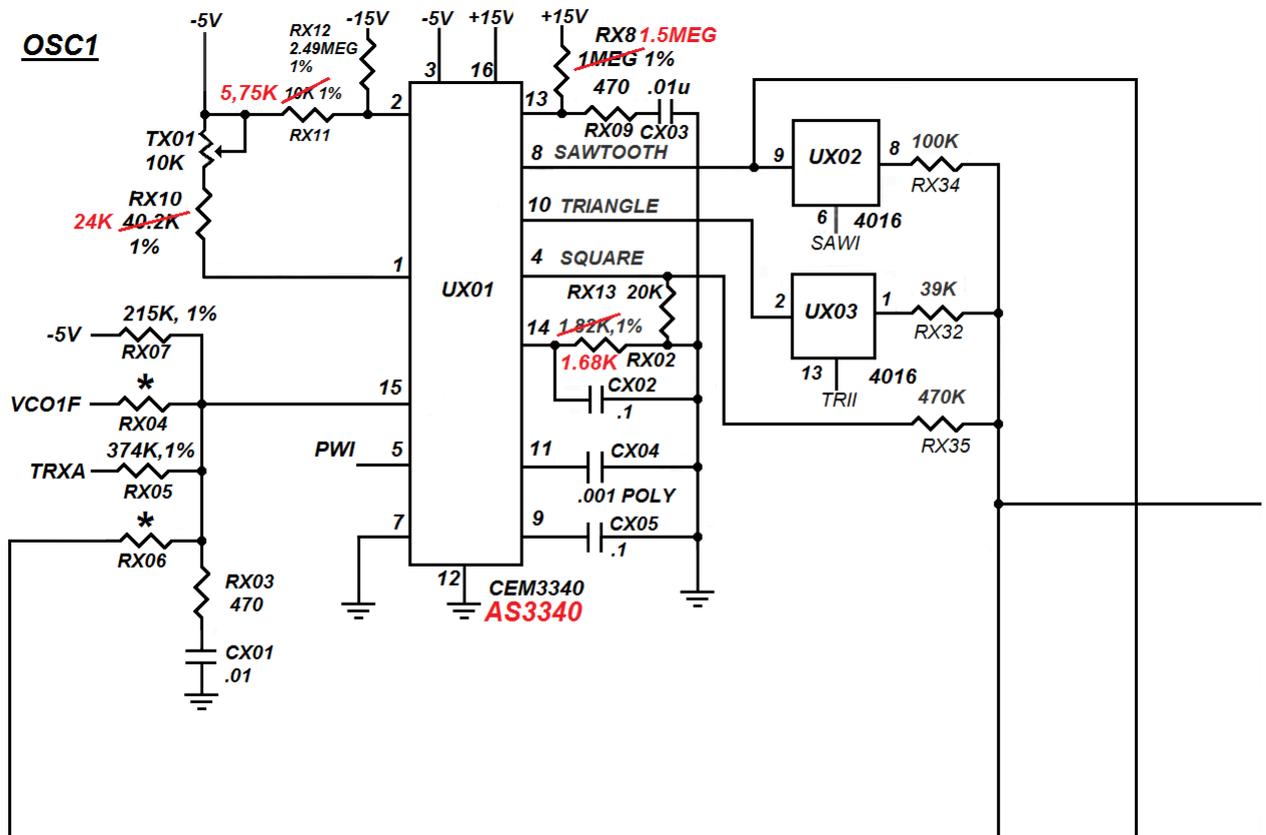


AS3340A - Tip : Oberheim OB-8 VCO

Many analog VCO solutions , in which VCO is controlled by microprocessor , have initial self-calibration step. During such step, microprocessor is trying to measure offset and slope of VCO characteristic, calculate trimming parameters and after that microprocessor is ready to control VCO. For correct procedure, initial parameters of VCO, lowest and highest frequencies must be in ranges which microprocessor expect.

In Pic.1 shown changes in Oberheim OB-8 VCO in case of AS3340A is used.



Pic .1

Revision history

Date	Revision	Changes
13-Jan-2022	1	Version 1