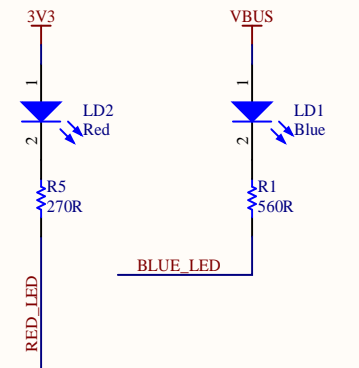
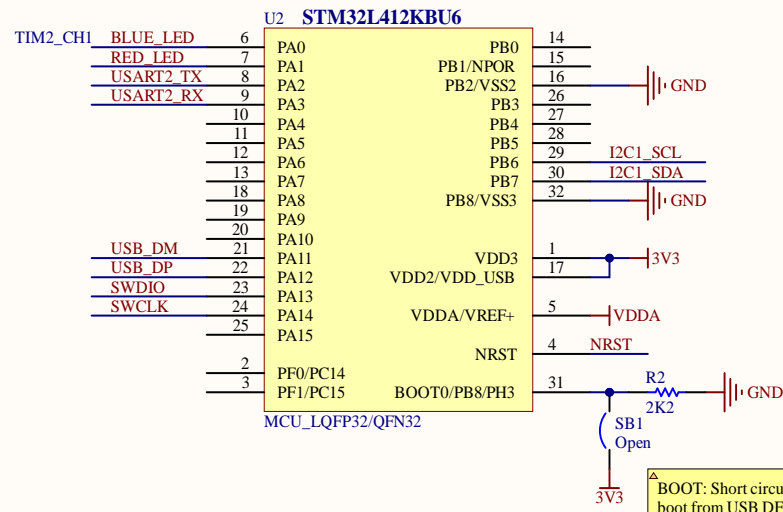



## STM32L412 - Cortex M4F, 128kB Flash, 40kB SRAM



Title <b><i>uThing::VOC rev 2</i></b>			Daniel Mancuso damancuso@ohmtech.io 
Size: <b>A4</b>	Number:	Revision: <b>2</b>	
Date: <b>3/23/2021</b>	Time: <b>4:09:00 PM</b>	Sheet <b>1</b> of <b>1</b>	
File: C:\Users\daman\Documents\uThing-VOC\rev2\MCU_SchDoc			

A

B

C

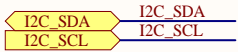
D

A

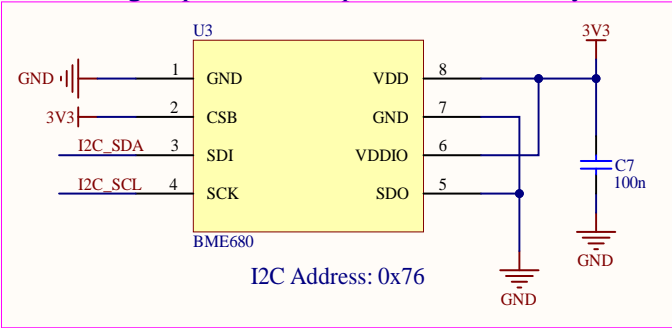
B

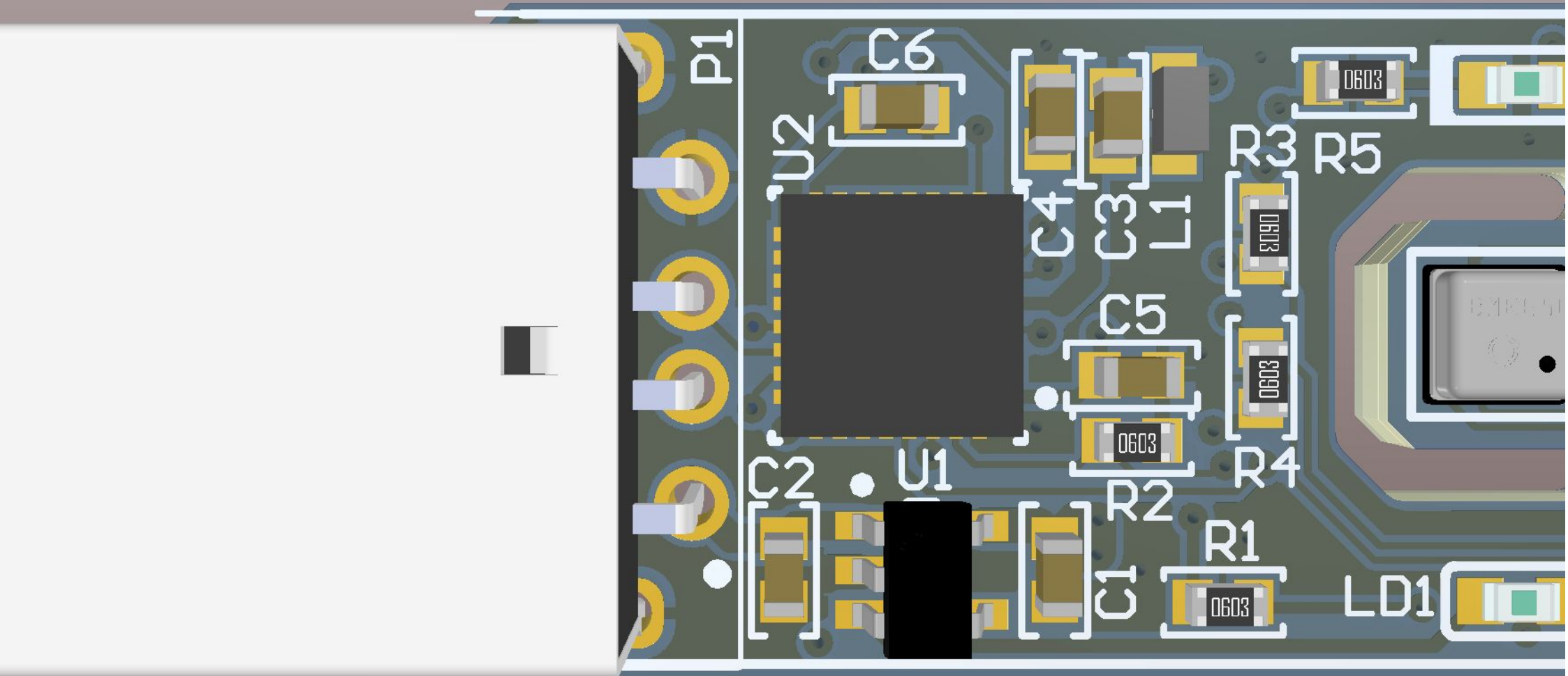
C

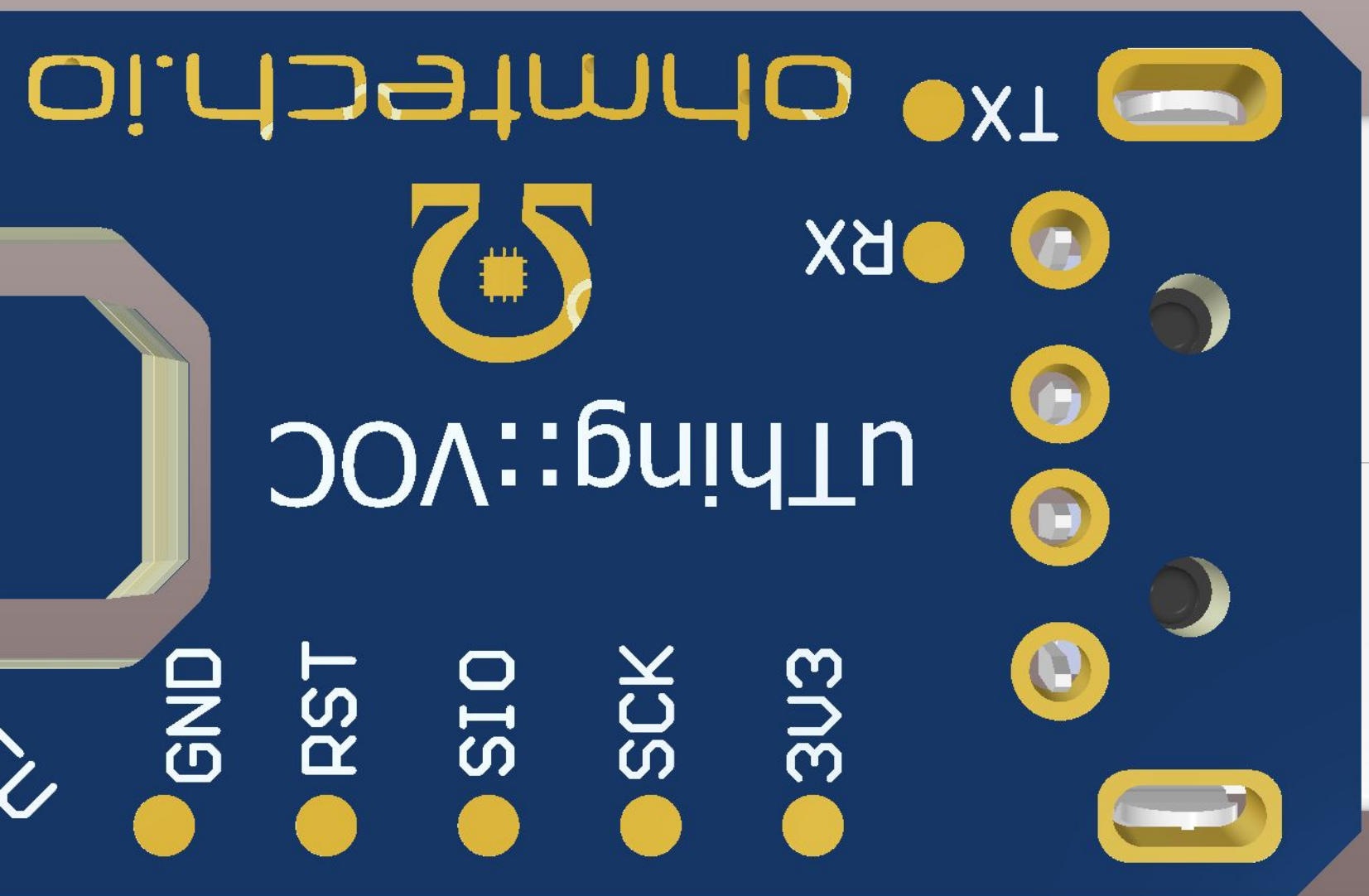
D

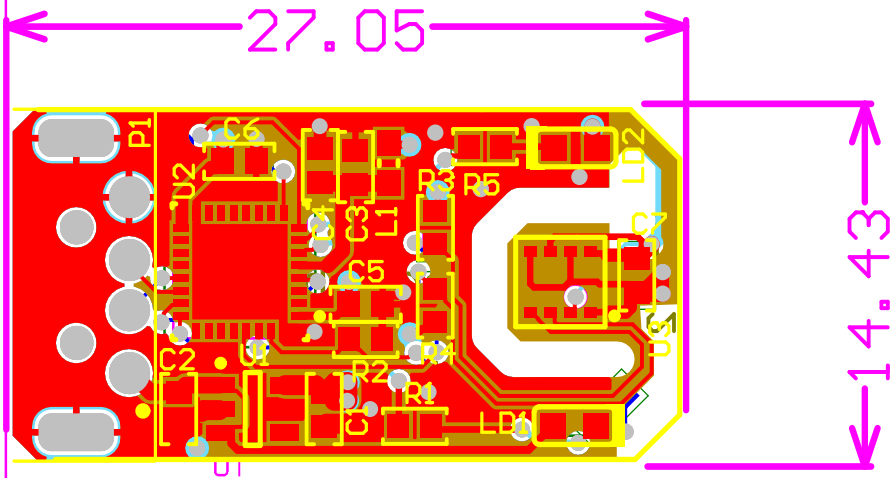


Bosch BME680:  
VOC gas, pressure, temperature & humidity









Structures: 6mil

Smallest via:  $\geq 0.25\text{mm}$

4-Layer stackup, thickness 1.55mm