26/07/2024

Notes on components or FMUMRT1176 and Vxx-T1  
1) **MAX803SQ263T1G** : As a replacement for **MAX803SQ263T1G**, I would suggest to use **MIC803-26D3VC3** instead. This has the same specifications as the original. The suggested part is almost the same, but has a different threshold voltage.  
 <https://www.digikey.nl/en/products/detail/microchip-technology/MIC803-26D3VC3-TR/2566974>2) **3225SMD-24.000MHZ** crystal has already been replaced in the last update by Kyocera **CX3225SB24000D0FLJCC**.  
 <https://www.digikey.nl/en/products/detail/kyocera-avx/CX3225SB24000D0FLJCC/6123307>

# 3) The **BMP388** barometer on the FMUM has been replaced already by **BMP390** in the latest update. <https://www.digikey.nl/en/products/detail/bosch-sensortec/BMP390/16164575>4) B1, **MS621R II27E** – Lithium battery may be difficult to source. The design allows for supercap alternative 2x **CPH3225A**