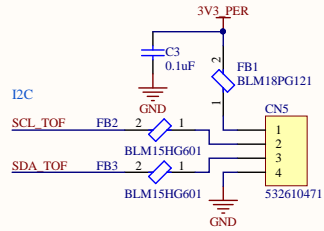
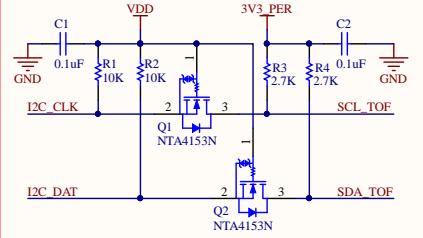


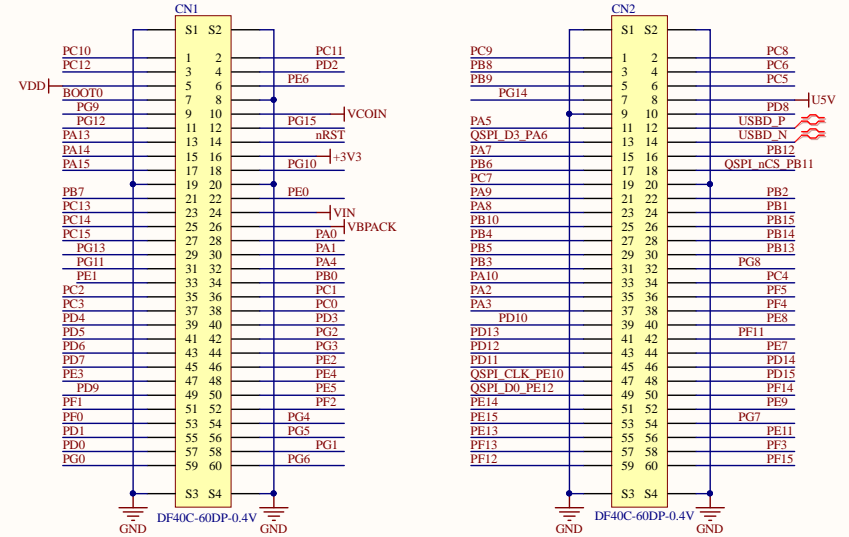
Connector to TOF Board



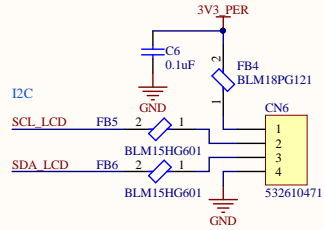
Level Shifting for TOF Board



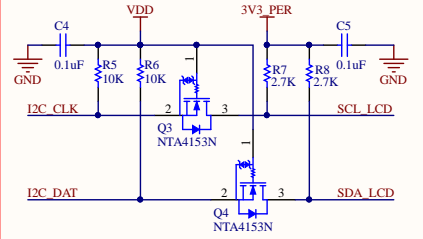
Top Side EXTENSION Connectors



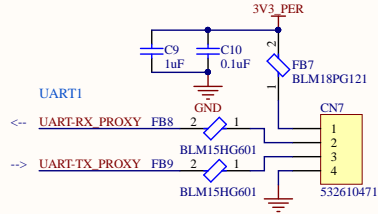
Connector to LCD Board



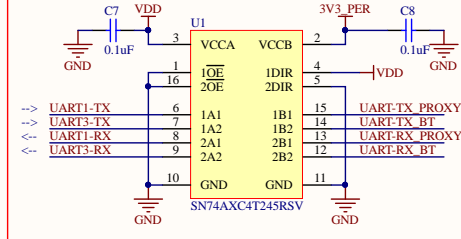
Level Shifting for LCD Board



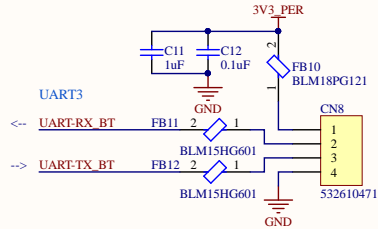
Connector to Proximity board



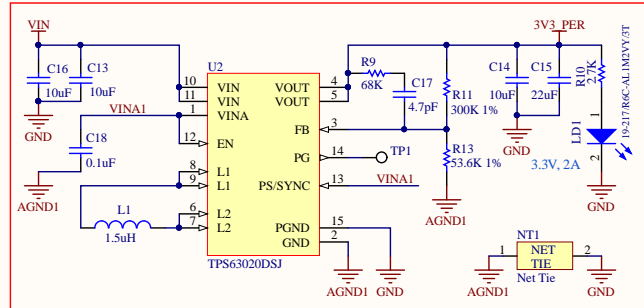
1.8V-3.3V BUFFER



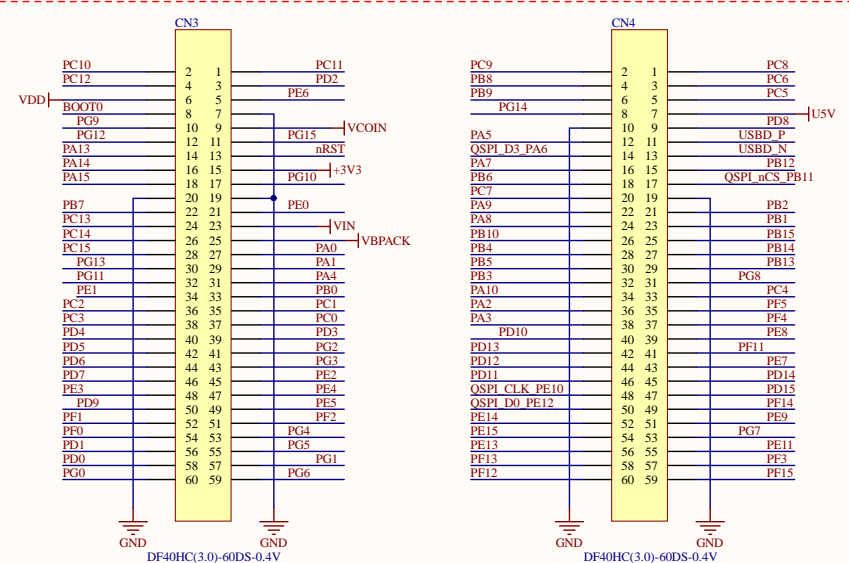
Connector to BLE board



3.3V DC-DC CONVERTER



Bottom Side MATING Connectors (3mm stacking Height)



Title			MANUCA AIR - INTERFACE BOARD, SMARTGYM
Size	Number	Revision	
A3		A	
Date:	15/4/2020	Sheet	1 of 1
File:	C:\Proj\MA Interface.RevA.01.SchDoc	Drawn By:	Petrus