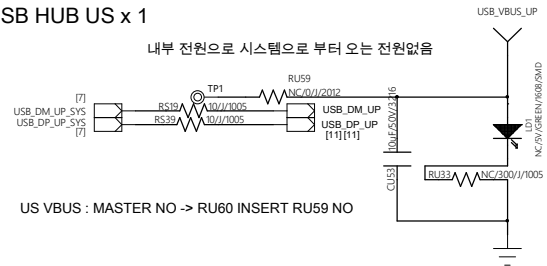
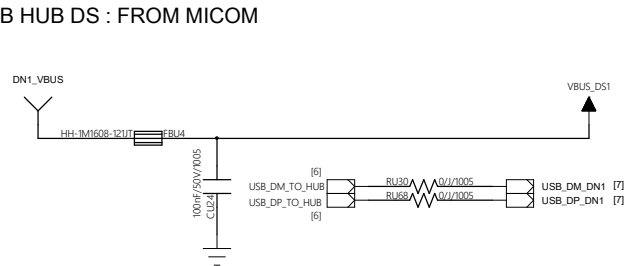


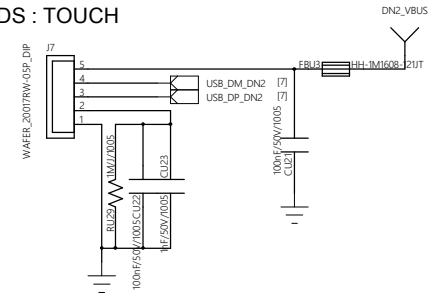
USB HUB US x 1



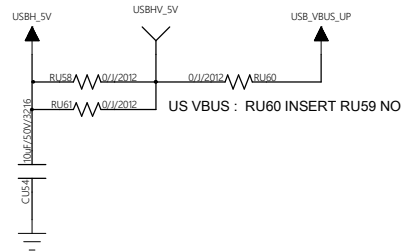
USB HUB DS : FROM MICOM



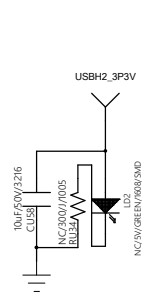
USB HUB DS : TOUCH



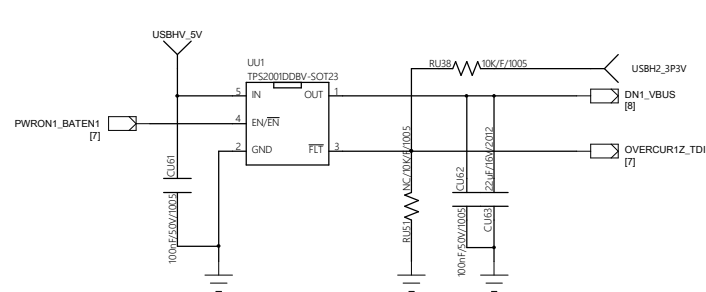
POWER IN 5V(3A)---BOARD 5V 사용



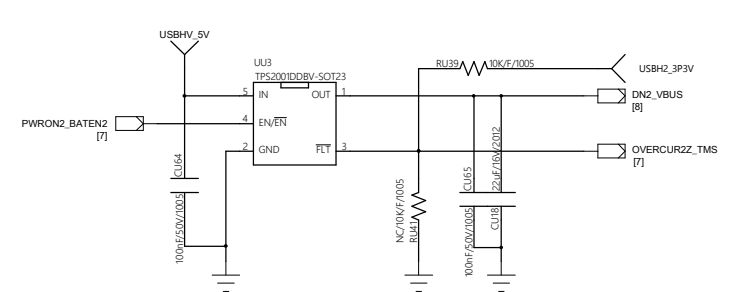
POWER STEP DOWN 3.3V LED



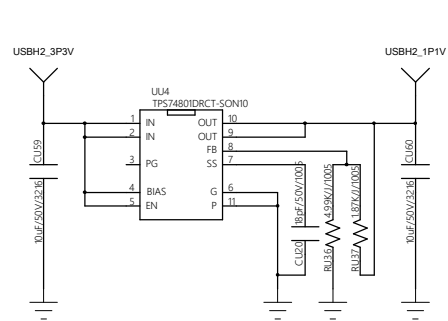
POWER USB DS 1 2/ 3 4 제거



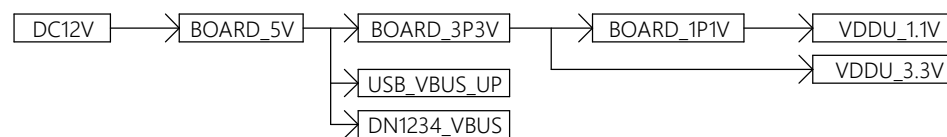
TPS2001D_SOT-5P or NCP380D_SOT-6P(LIMIT R)



POWER STEP DOWN 1.1V 1.5A



$$V_{OUT} = 0.8x(1 + R1/R2)$$



TITLE: 8-USB JACK			
COMPANY: TOVIS			
DATED: 2022-02-XX	SHEET: 8	OF 12	REV: 0.03
DRAWN: Medical Team			