


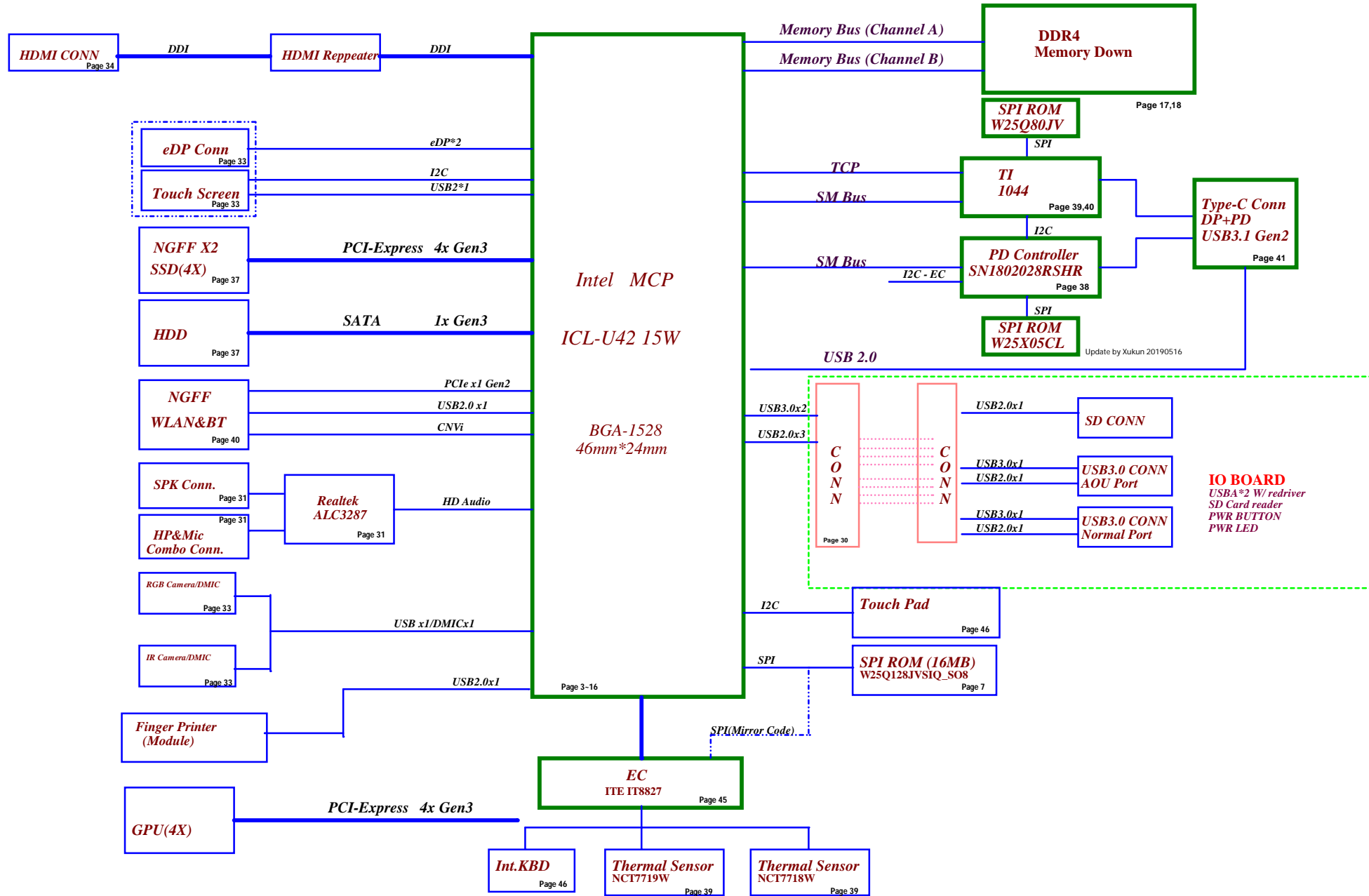
# LCFC Confidential

## S550 MB Schematic Document

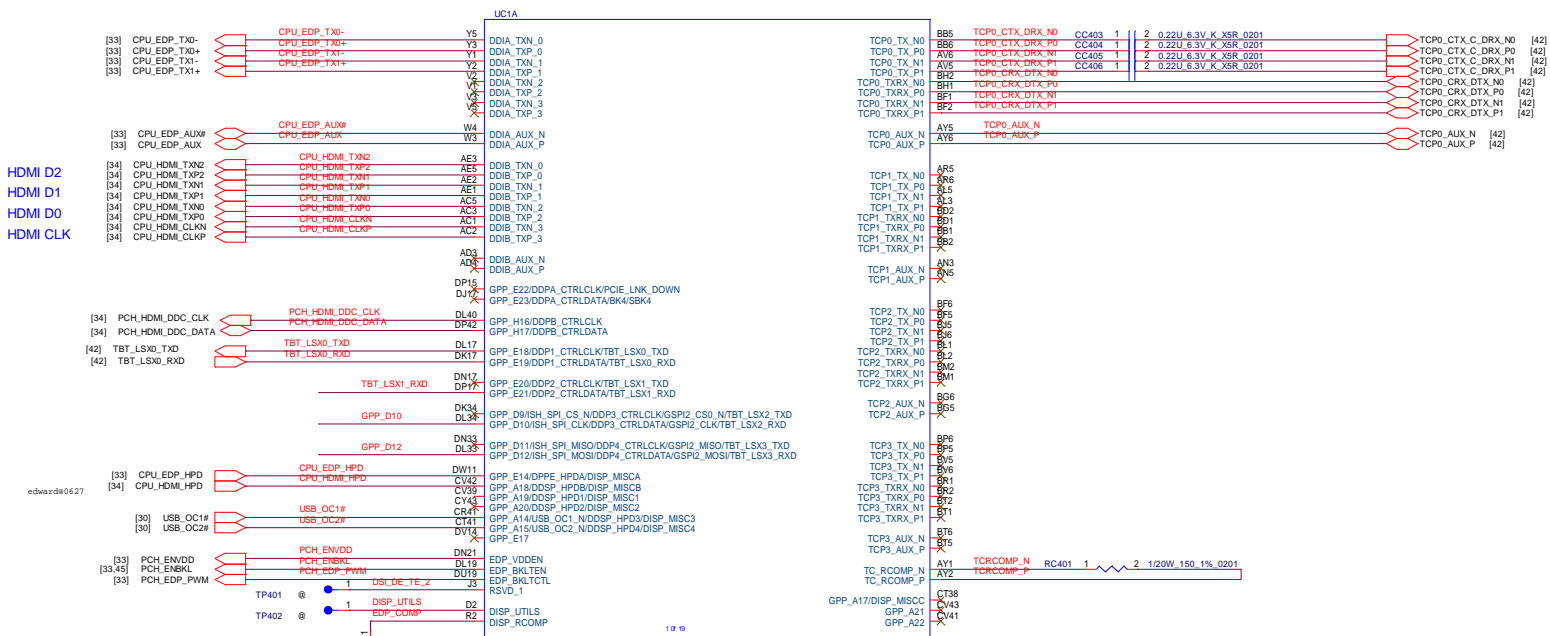
Ice Lake\_U42 with DDR4

2019-10  
REV: 0.3

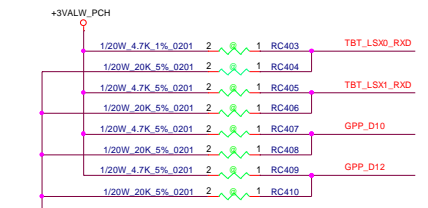
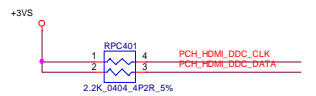
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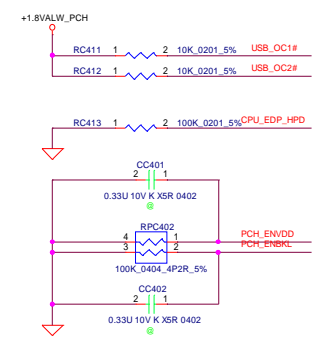




HDMI D2  
HDMI D1  
HDMI D0  
HDMI CLK



An external pull-up resistor is required if the pin is used as HDMI Display 12C, instead of TBT LxX  
0 = DDPx 12C / TBT LxX pins at 1.8V  
1 = DDPx 12C / TBT LxX pins at 1.3V



GPIO Group	Power Supply
GPP_A	1.8V
GPP_B/C/D/E	3.3V
GPP_F	1.8V(only)
GPP_G/H	3.3V
GPP_R/S	1.8V
GPD	3.3V(only)

