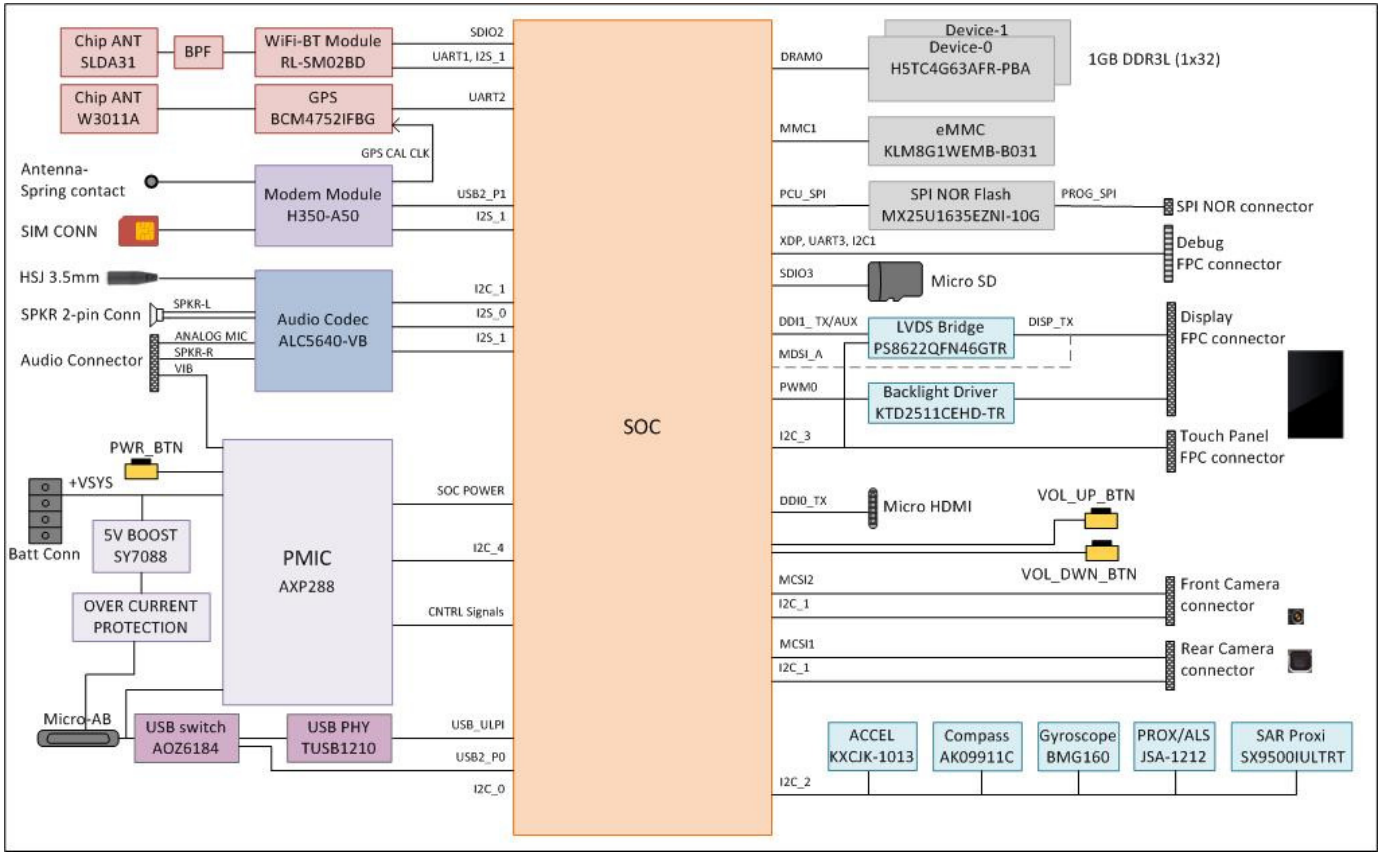
Chip ANT SLDA31
BPF
WiFi-BT Module RL-SM02BD
SDIO2
UART1, I2S_1
Chip ANT W3011A
GPS BCM4752IFBG
UART2
GPS CAL CLK
Antenna-Spring contact
Modem Module H350-A50
USB2_P1
I2S_1
SIM CONN
HSJ 3.5mm
SPKR 2-pin Conn
SPKR-L
ANALOG MIC
SPKR-R
VIB
Audio Codec ALC5640-VB
I2C_1
I2S_0
I2S_1
Audio Connector
PWR_BTN
+VSYS
Batt Conn
5V BOOST SY7088
OVER CURRENT PROTECTION
PMIC AXP288
SOC POWER
I2C_4
CNTRL Signals
Micro-AB
USB switch AOZ6184
USB PHY TUSB1210
USB_ULPI
USB2_P0
I2C_0
SOC
DRAM0
Device-1
Device-0
H5TC4G63AFR-PBA
1GB DDR3L (1x32)
MMC1
eMMC KLM8G1WEMB-B031
PCU_SPI
SPI NOR Flash MX25U1635EZNI-10G
PROG_SPI
SPI NOR connector
XDP, UART3, I2C1
Debug FPC connector
SDIO3
Micro SD
DDI1_TX/AUX
LVDS Bridge PS8622QFN46GTR
DISP_TX
Display FPC connector
MDSI_A
PWM0
Backlight Driver KTD2511CEHD-TR
I2C_3
Touch Panel FPC connector
DDI0_TX
Micro HDMI
VOL_UP_BTN
VOL_DWN_BTN
MCSI2
I2C_1
Front Camera connector
MCSI1
I2C_1
Rear Camera connector
ACCEL KXCJK-1013
Compass AK09911C
Gyroscope BMG160
PROX/ALS JSA-1212
SAR Proxi SX9500IULTRT
I2C_2