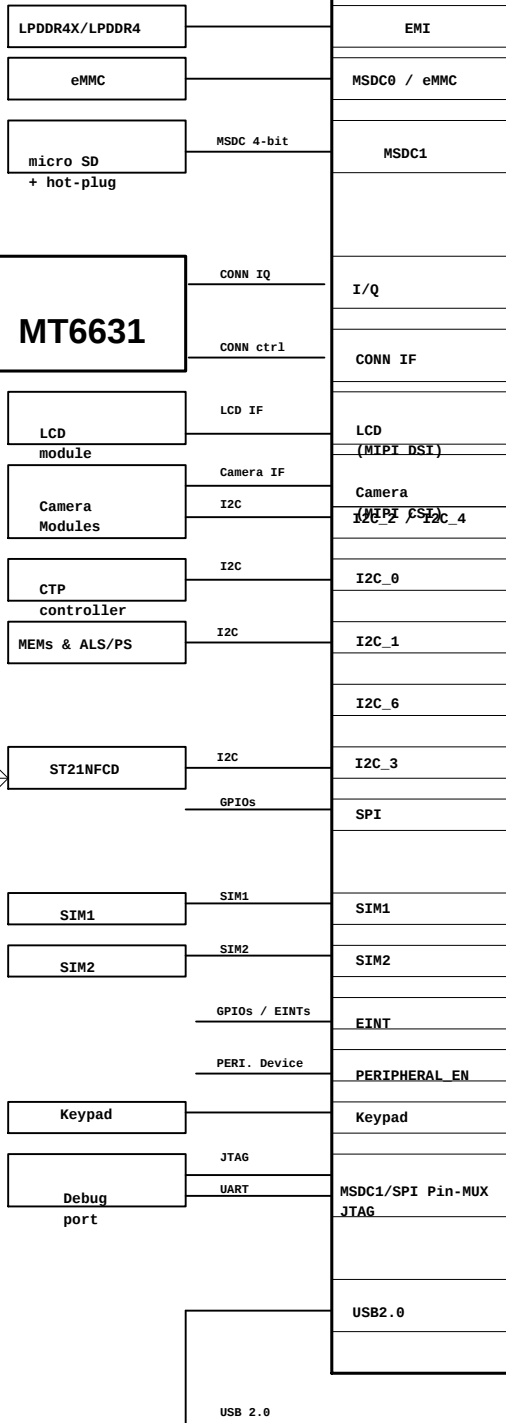


2.4G Wi-Fi:
802.11b/g/n HT20: 2412~2462MHz
802.11n HT40: 2422~2452MHz
Bluetooth: 2402~2480MHz
BLE: 2402~2480MHz
5G Wi-Fi:
802.11a/n/ac (VHT20):
U-NII-1: 5180~5240MHz, U-NII-2A: 5260~5320MHz(DFS),
U-NII-2C: 5500~5700MHz(DFS), U-NII-3: 5745~5825MHz
802.11n/ac (VHT40):
U-NII-1: 5190~5230MHz, U-NII-2A: 5270~5310MHz(DFS),
U-NII-2C: 5510~5670MHz(DFS), U-NII-3: 5755~5795MHz
802.11ac (VHT80):
U-NII-1: 5210MHz, U-NII-2A: 5290MHz(DFS), U-NII-3: 5775MHz
U-NII-2C: 5530~5610MHz(DFS), U-NII-3: 5775MHz

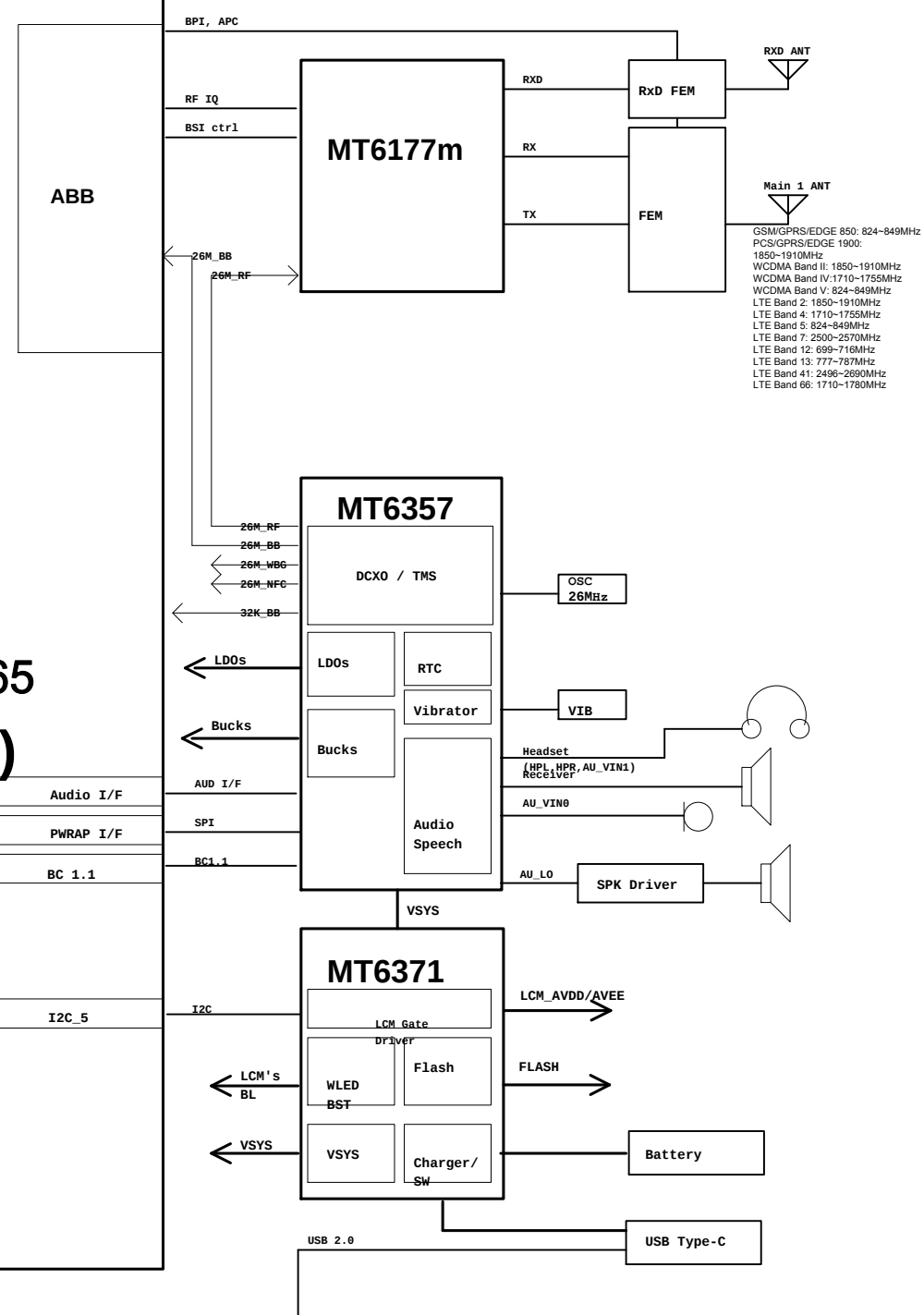
Connectivity ANT

26M_WBG

26M_NFC



MT6765 (SBS)



BPI, APC

RF IQ

BSI ctrl

26M_BB

26M_RF

26M_RF

26M_BB

26M_WBG

26M_NFC

32K_BB

LDOs

Bucks

AUD I/F

SPI

BC1.1

I2C

LCM's BL

VSYS

MT6177m

RXD

RX

TX

RxD FEM

FEM

Main 1 ANT

GSM/GPRS/EDGE 850: 824~849MHz
PCS/GPRS/EDGE 1900:
1850~1910MHz
WCDMA Band II: 1850~1910MHz
WCDMA Band IV: 1710~1755MHz
WCDMA Band V: 824~849MHz
LTE Band 2: 1850~1910MHz
LTE Band 4: 1710~1755MHz
LTE Band 5: 824~849MHz
LTE Band 7: 2500~2570MHz
LTE Band 12: 699~716MHz
LTE Band 13: 777~787MHz
LTE Band 41: 2496~2690MHz
LTE Band 66: 1710~1780MHz

OSC 26MHz

VIB

Headset (HPL HPR, AU_VIN1) RECEIVER

AU_VIN0

AU_LO

SPK Driver

MT6357

DCX0 / TMS

LDOs

RTC

Bucks

Vibrator

Audio Speech

VSYS

VSYS

LCM Gate Driver

WLED BST

Flash

VSYS

Charger/SW

Battery

USB 2.0

USB Type-C