



MeiG -SRM955

5G /LTE

Wi-Fi 6E & L1+L5 GPSeC



BT 5.2

SRM955

LCM

UART

USB

I2C

SPI

PCIe

5G

POS

VR Camera

:

5G NR sub-6Ghz DL 4x4 MIMO SA/NSA mode and UL 2x2 MIMO SA mode

WIFI 6E 2x2 MU MIMO

AI > 10Tops

FHD+ @ 60fps



MeiG -SRM955

5G / LTE

Wi-Fi 6E & L1+L5 GPS

SRM955-US()

5G-NR

FDD n2/n4/n5/n7/n12/n13/n14/n17/n25/n26/n30/n66/n71

TDD n38/n41/n48/n77/n78

5G 4x4MIMO(DL)

FDD n2/n7/n25/n66

TDD n38/n41/n48/n77/n78

5G 2x2MIMO(UL)

TDD n38/n41/n48/n77/n78

LTE FDD B2/B4/B5/B7/B12/B13/B14/B17/B25/B26/B29/B30/B66/B71

LTE TDD B38/B41/B42/B43/B46/B48

LTE 4x4 MIMO(DL)

FDD B2/B4/B7/B25/B66

TDD B38/B41/B42/B43/B48

WCDMA B2/B4/B5

GSM B2/B3/B5/B8

SRM955-EMEA()

5G-NR

FDD n1/n3/n5/n7/n8/n20/n28

TDD n38/n40/n41/n77/n78/n79

5G 4x4 MIMO(DL)

FDD n1/n3/n7

TDD n38/n41/n77/n78/n79

5G 2x2MIMO(UL)

TDD n41/n77/n78

LTE FDD B1/B2/B3/B5/B7/B8/B20/B26/B28

LTE TDD B38/39/B40/B41

LTE 4x4 MIMO(DL)

FDD B1/B3/B7

TDD B38/B41/B42

WCDMA B1/B2/B5/B8

GSM B2/B3/B5/B8

SNM955():

Wi-Fi & BT

- PCIe 1 PCIe Gen 3 2-lane
- I2C 10
- (U)SIM 2 1.8V/2.95V
- UART 3 4Mbps
- SD 1 SD 3.0, 4-bit SDIO, dual-voltage
- SPI 2
- ADC 8
- GPIO 19
- 1
- Flashlight 4
- LED 3
- PWRKEY 1.8V
- PMI

- GNSS Wi-Fi&BT

- WLAN WIFI 6E(2.4G/5G, 2x2 MU MIMO, 802.11 a/b/g/n/ac/ax)
- BT5.2
- GNSS GPS/GLONASS/BeiDou, L1+L5 GPS
- Modem

3GPP Rel.15 5G NR

Sub-6 GHz 5G NR

Up to 4.2Gbps uplink/downlink in sub-6 GHz

Rel.15

Support LTE m O • O • Mmc

Support p, ooo, p o!

: 4K@ 60fps H.264/H.265/VP9

: 4K@ 30fps H.264/H.265

Concurrency :

1080p60 D + 1080p60 E or 4K30 D + 1080p30E

FHD+@ 60fps MIPI- DSI + 4K@ 60fps Displayport

One 4-lane DSI, D-PHY 1.2 or C-PHY 1.2

DisplayPort v1.4 over USB Type-C

5 x 4-lane CSI D-PHY 1.2 or C-PHY 1.2

3 x 14 bit ISP + 2 x lite ISP

22 + 22 + 22 MP or 64MP 30fps

I2C

2 x I2S ports 3*MICs, Audio over USB Type-C

USB

1 x USB 3.1 Gen1 + 1 x USB 2.0 USB OTG