



To whom it may concern:

We, Huawei Technologies Co., Ltd., states according to the difference description below,

	FRD-L04	FRD-L24
GSM four bands	B2/B3/B5/B8	B2/B3/B5/B8
WCDMA bands	B1 /B2/B4/B5/B8	B1 /B2/B4/B5/B8
LTE bands	B1/B2/B3/B4/B5/B7/B8/B12/B17/B20	B2/ B4/B5/B7/ B12/B17
FCC bands	850/1900 B2/B4/B5 B2/B4/B5/B7/B12/B17	850/1900 /B2/B4/B5 /B2/B4/B5/B7/B12/B17
SIM card	One	One
NFC	Support	Not support
FM	The same	The same
External camera	the same	the same
internal camera	the same	the same
FLASH	the same	the same
Mainboard	with NFC ROM:32GB No B40, B38 function, but keep the circuit	Without NFC, ROM:64GB No B40, B38 function and circuit Board ID : Make a change
PCB layout	the same	the same
Appearance	the same	the same
Bluetooth mode	the same	the same
WLAN mode	the same	the same
BT/ WLAN antenna	the same	the same
GSM/ WCDMA /LTE antenna	the antenna structure and shape is the same	the antenna structure and shape is the same



Adapter	the same	the same
Battery	the same	the same
Chipset	the same	the same
Memory	32GB	64GB
RF Parameter	The same	The same
Dimension	the same	the same
Main Frequency NV	The same NV in the same band	The same NV in the same band
Power reduction in SAR	WiFi antenna: 1) WiFi 2.4G antenna + Main antenna (wifi station): 0db 2) WiFi 2.4G + Mian antenna (wifi hotspot): -1db 3) WiFi 5G antenna + Main antenna (wifi station): 0db Main antenna: The same Second antenna: Support	WiFi antenna: 1) WiFi 2.4G antenna + Main antenna (wifi station): -4db 2) WiFi 2.4G + Mian antenna (wifi hotspot): -4db 3) WiFi 5G antenna + Main antenna (wifi station): -4db Main antenna: The same Second antenna: no support second antenna
Switching antenna	Can switch to the upper antenna	It is not able to switch to the upper antenna and does not support the upper antenna.

For SAR, FRD-L24 is tested at the worst case of FRD-L04 (Report No.:

SYBH(Z-SAR)007052016-2)

For RF report, All test data in QISCFRD-L24 refer to QIS FRD-L04. Report No. listed below,

SYBH(Z-RF)002052016-2001 – GSM, UMTS, LTE

SYBH(Z-RF)002052016-2002 – 2.4G WLAN

SYBH(Z-RF)002052016-2003 – BT



SYBH(Z-RF)002052016-2004 – BLE

SYBH(Z-RF)002052016-2005 – 5G WLAN

BTL-FCCP-1-1605C119 – 5G WLAN RSE

BTL-FCCP-2-1605C119 – DFS

Best Regards

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