



Huawei Technologies Co.,Ltd.

Difference Declaration Letter

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Article 1: Difference description:

The difference between MACH-W29 and MACH-W19 is show in the below table:

		MACH-W29 (with GPU version)	MACH-W19 (with GPU version)	MACH-W19 (without GPU version)
Licensed Frequency	LTE BAND	Not support	Not support	Not support
	UMTS BAND	Not support	Not support	Not support
	GSM BAND	Not support	Not support	Not support
	CDMA BAND	Not support	Not support	Not support
	IC	Not support	Not support	Not support
	Antenna	Not support	Not support	Not support
Unlicensed Frequency	Bluetooth	the same	the same	the same
	2.4G Wi-Fi	the same	the same	the same
	5G Wi-Fi	the same	the same	the same
	IC	the same	the same	the same
	Antenna	the same	the same	the same
Hardware	CPU	Intel core i7, Support max 3.7GHz	Intel core i5, Support max 3.4GHz	Intel core i5, Support max 3.4GHz
	GPU	Support	Support	Not support
	RAM	16G,or 8G	8G	8G
	HDD	512G,or 256G	256G	256G
	Rear camera	Not support	Not support	Not support
	Front camera	the same	the same	the same

	PCB	the same	the same	the same
	USB Port	the same	the same	the same
	RJ11 Port	Not support	Not support	Not support
	RJ45 Port	Not support	Not support	Not support
Appearance	Dimension	The same, 304mm*217mm *14.6mm	The same, 304mm*217mm *14.6mm	The same, 304mm*217mm *14.6mm
	Figure	the same	the same	the same
Accessory	Battery	the same	the same	the same
	External Charger	the same	the same	the same
	USB cable	the same	the same	the same
	Docking	the same	the same	the same
	Earphone	Not support	Not support	Not support

Article2: Test Plan is as follow:

EMC:

MACH-W29 new test;

MACH-W19 (with GPU version) and MACH-W19 (without GPU version) test the worst case of each test item on MACH-W29.

RF:

MACH-W29 new test;

MACH-W19 (with GPU version) and MACH-W19 (without GPU version) test the worst case RSE.

SAR:

MACH-W29 new test;

MACH-W19 (with GPU version) tests the worst case on each frequency;

MACH-W19 (without GPU version) use all the data of MACH-W19 (with GPU version), no test.

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