

# Declaration of differences

Hereby,

FCC ID: IHDT56ZK2

Name of manufacturer: Motorola Mobility LLC

Address: 222 W Merchandise Mart Plaza, Suite 1800, Chicago IL 60654, USA

City: Chicago

Country: USA

declares that this equipment:

Product description: Mobile Phone

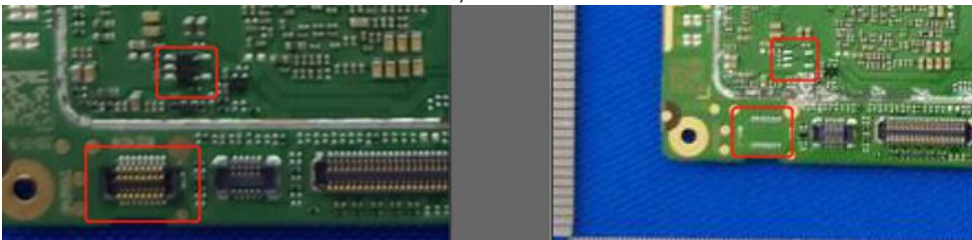
Type designation(s): XT2091-3/XT2091-8

Trademark: Motorola/ lenovo

The original and the Variant difference is PA and filter, GSM part PA amplification, 3G/4G part of the switch , details as below.

NO.	Item group name	1st model	Material description	manufacturer	2nd model	Material description	manufacturer
1	Filter duplex	SFH780AA402	LTE Single ended filter Band28, 780. 5MHz; 1. 1*0. 9*0. 55mm	WISOL	MS11U780M-RX28C	LTE Single ended filter; Band28, 780MHz; 1. 1*0. 9*0. 55mm	Microgate
2	Filter duplex	SFHG96AA402	LTE Single ended filter; Band41, 2535-2655; RX; 1. 1*0. 9*0. 5	WISOL	MS11U2G59-RX41NC	LTE Single ended filter; Band41, 2535-2655; RX; 1. 1*0. 9*0. 6	Microgate
3	Filter duplex	SFDG26AA402	LTE Single ended filter; Band41, 2535-2655; TX; 1. 1*0. 9*0. 6	WISOL	MS11U2G59-TX41NC	LTE Single ended filter : Band41, 2535-2655; TX; 1. 1*0. 9*0. 6	Microgate
4	Filter duplex	SFX897FYT02	Duplex single ended filter; Band8; 897. 5/942. 5MHz; 1. 8*1. 4*0. 6	WISOL	MS18U897M-DU08C	Duplex single ended filter; Band8, 897. 5/942. 5MHz; 1. 8*1. 4*0. 6	Microgate
5	RF power amplifier	SKY77928-21	SWITCH+PA; 3P18T; GGE/TD/TLE; 5. 5*5. 5*0. 8mm	SKY/Skyworks	FX5808TR1	SWITCH+PA; 3P18T; GGE/TD/TLE; 5. 5*5. 5*0. 8mm	lansus

The missing connector in the figure on the right is for debugging, when we entered the MP stage, we deleted the connector for it's useless, the others are the same.



Date: 2020.11.20

City: Chicago IL 60654,

Name: Dai Lihua

Signature: Dai Lihua