

# Declaration of differences

Hereby,

FCC ID: IHDT56ZK1

Name of manufacturer: Motorola Mobility LLC  
 Address: 222 W Merchandise Mart Plaza, Suite 1800, Chicago IL 60654, USA  
 City: Chicago  
 Country: USA

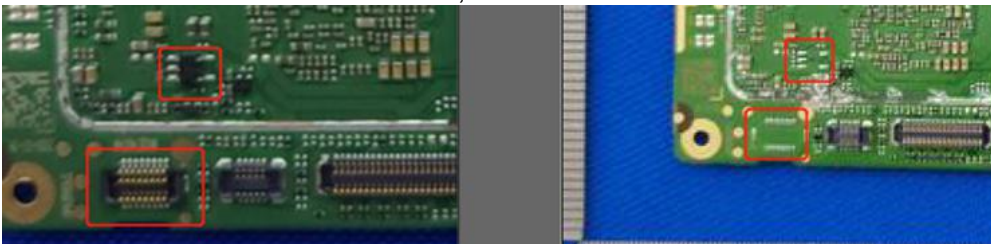
declares that this equipment:

Product description: Mobile Phone  
 Type designation(s): XT2091-4  
 Trademark: Motorola

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*	Microgate
2	Filter duplex	SFWG62DBB02	Duplex single ended filter ;Band25/Band66; 1.5*1.1*0.6mm	WISOL	SAWFD1G96AC2FOA	Duplex single ended filter ;Band25/Band66; 1.5*1.1*0.5mm	MURATA
3	Filter duplex	SFX836EYJ02	Duplex single ended filter ;Band5, 836.5/881.5MHz; 1.8*1.4*0.6	WISOL	SAYEY836MBA0FOA	Duplex single ended filter ;Band5, 836.5/881.5MHz; 1.8*1.4*0.6	MURATA
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	lanus

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*