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# Declaration of changes from Initial to Variant

General: IK41CQ is a variant product of IK41US

### **SOFTWARE MODIFICATIONS:**

> Protocol Stack changes: No

MMS/STK/USAT/USIM changes: No

DM/SUPL/VT/FUMO/SWP/HCI: No (indicated the changed items if yes)

Other changes detailed: RF band change

### HARDWARE MODIFICATIONS:

Band changes: YES

<u> </u>	IK41US	IK41CQ		
FDD LTE	Band 2/4/5/7/12/13/71	Band 1/3/5/19/28		
TDD LTE		Band: 40		
UMTS/HSPA/HSPA+	Band 2/4/5	Band 1/5/6/9		
GSM	850/900/1800/1900MHz	850/900/1800/1900MHz		

> PCB Layout changes: No

Main RF components changes:YES

	Anten na	Base Band	Trans ceiver	ASM	Power Amplifier	Tx SAW Filter	Rx SAW Filter	Duplexer
GSM	NO	NO	No	No	NO	NO	NO	NO
UMTS	NO	No	No	No	NO	NO	NO	NO
LTE	NO	No	No	No	NO	YES	YES	YES
		=				Add B40	(delete B2/4/7/12/13/71 Add B1/3/28/B40)	(delete B2/4/7/12/13/71 Add B1/3/28)

> FM changes: No

LCD/ Speaker/ Camera/ Vibrator changes: (indicated the changed items if yes) No

Other changes detailed: NO

## **MECHANICAL MODIFICATIONS:**

Use new metal front/back cover or keypad: No

Mechanical shell changes: Whole size of EUT: No Distance of Ear reference point to bottom of handset: No

Other trinkets to change the surface of handset: No

Other changes detailed:

#### APPROVED BY:

Signature:

Project Manager: Huayan wang

Date: 2019-12-10