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Date: 2023.06.13

To: Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046

Subject: Request permission to use BT test result (except conducted power and RE TCs) from model **8496G** in our applications for model **8196G**.

FCC ID: 2ACCJB201

To whom it may concern:

We request permission to use BT test result (except conducted power and RE TCs) from model **8496G** (FCC ID: 2ACCJB200) in our applications for model **8196G**(FCC ID: 2ACCJB20).

Changes: you can find details of changes in “Declaration of changes” attached in this document.

For the above, we performed some test as below:

- Full test for SAR.
- Full test for WIFI and DFS.
- Full test for Part22/24/27.
- Full test for Part15B.
- Test of conducted power and RE TCs for BT.

You can find more detailed data in our reports.

Sincerely yours,

A handwritten signature in black ink, appearing to be "Zi Xiaogang", written over a horizontal line.

Zi Xiaogang

## Declaration of changes from Initial 8496G (model name) to Variant 8196G (model name)

General: 8196G is a variant product of 8496G:

### ● SOFTWARE MODIFICATIONS:

- OS update (e.g. from Android 12 to 13) / change (e.g. from Android to other OS) : No
- Protocol Stack changes: No
- MMS/STK/USAT/USIM changes: **Yes**
- DM/SUPL/VT/FUMO/SWP/HCI: **Yes**
- Other changes detail: **Add telecom related feature**

### ● HARDWARE MODIFICATIONS:

➤ Baseband changes: **No**

➤ Band changes: **Yes** Main bands for conformance testing changes (Yes/No): **No**

Product	GSM	UMTS	LTE
8496G	NA	NA	NA
8196G	850MHz/900MHz/1800MHz/1900MHz	B1/B2/B4/B5/B8	B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B20/B28/ B34/B38/B39/B40/B41/B66

➤ PCB layout/material changes: **NO**

➤ Main components changes: (备注：如下的频段列表是variant model 的频段，后面的器件是与原型机的器件对比结果：如果是新增的频段，那么器件变化的部分是new；如果是相同band的器件变化了，就是填写new)

GSM	Base Band	Antenna	Transceiver	ASM	Power Amplifier	Tx SAW Filter	Rx SAW Filter (SAW Duplexer)
GSM 850	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
GSM 900	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
GSM 1800	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
GSM 1900	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>

UMTS	Base Band	Antenna	Transceiver	ASM	Power Amplifier	Tx SAW Filter	Rx SAW Filter (SAW Duplexer)
UMTS FDD I	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
UMTS FDD II	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
UMTS FDD IV	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
UMTS FDD V	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
UMTS FDD VIII	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>

LTE	Base Band	Antenna	Transceiver	ASM	Power Amplifier	Tx SAW Filter	Rx SAW Filter (SAW Duplexer)
LTE B1	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B2	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B3	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B4	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B5	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B7	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B8	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B12	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B13	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B17	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B20	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B28	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B34	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B38	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B39	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B40	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>
LTE B41	<b>NO</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>	<b>New</b>

Other Radio	Antenna	AP	MODEM	Transceiver	Balun	Band pass filter	Triplexer
Bluetooth	<b>New</b>	No	No	No	No	No	No
Wi-Fi	<b>New</b>	No	No	No	No	No	No

- FM changes: NO
- GPS changes: NO
- Memory/TP/LCD/ Camera changes: NO
- Other changes detailed: **Antenna design changes (WiFi & BT)**

● **MECHANICAL MODIFICATIONS:**

- Use new metal front/back cover or keypad: NO
- Mechanical shell changes: NO
- 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: NO

● **Accessory changes:**

- Use new charger/battery/headset/USB cable: NO

● **Update of standards:** NO

**APPROVED BY:**

Project Manager:

Signature:

Date: 2023.3.22