



Date: Sep. 15, 21

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

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: 2ACCJH131
Original Grant Date: 12/28/2020
Applicant: TCL Communication Ltd.

Dear Examiner,

This is to request a Class II permissive change for FCC ID: 2ACCJH131
, originally granted on 12/28/2020

The major change filed under this application is:

● **SOFTWARE MODIFICATIONS:**

- Protocol Stack changes: No
- MMS/STK/USAT/USIM changes: No
- DM/SUPL/VT/FUMO/SWP/HCI: No
- Other changes detailed: No

● **HARDWARE MODIFICATIONS:**

- Band changes: No
- PCB Layout changes: No
- RF components changes: **Yes**

Part substitution – Chip replacement of PA and ASM, the new chip component is pin-for-pin compatible, they have the same basic function as the old ones, no change in radio parameters.



	Antenna	Base Band	Transceiver	ASM (antenn switch module)	Power Amplifier	Tx SAW Filter	Rx SAW Filter	Duplexer
GSM850	No	No	No	YES	YES	No	No	No
GSM900	No	No	No	YES	YES	No	No	No
GSM1800	No	No	No	YES	YES	No	No	No
GSM1900	No	No	No	YES	YES	No	No	No
UMTS1900	No	No	No	YES	YES	No	No	No
UMTS1700	No	No	No	YES	YES	No	No	No
UMTS850	No	No	No	YES	YES	No	No	No
LTE 2	No	No	No	YES	YES	No	No	No
LTE 4	No	No	No	YES	YES	No	No	No
LTE 5	No	No	No	YES	YES	No	No	No
LTE 12	No	No	No	YES	YES	No	No	No
LTE 13	No	No	No	YES	YES	No	No	No
LTE 25	No	No	No	YES	YES	No	No	No
LTE 26	No	No	No	YES	YES	No	No	No
LTE 41	No	No	No	YES	YES	No	No	No
LTE 66	No	No	No	YES	YES	No	No	No
LTE 71	No	No	No	YES	YES	No	No	No
Bluetooth	No	No	No	No	No	No	No	No
WiFi	No	No	No	No	No	No	No	No

- 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:

Based on the change, we performed test for SAR/HAC/22/24/27 as below table.

Details refer to the relevant test reports.

	Items	Band	Comment
1.1	GSM part		
1.1.1	GSM mobile phone FCC certification SAR testing	1900,850	1900、850: 2 points spot check
1.1.2	GSM mobile phone FCC certification part22/24 testing	850,1900	850、1900: Power/Radiated TCs



1.2	UMTS part		
1.2.1	UMTS mobile phone FCC certification SAR testing	850,1900,1700	850、1900、1700: 2 points spot check
1.2.2	UMTS mobile phone FCC certification part27 testing	1700	1700: Power/Radiated TCs
1.2.3	UMTS mobile phone FCC certification part22/24 testing	1900,850	1900、850: Power/Radiated TCs
1.3	LTE part		
1.3.3	LTE mobile phone FCC certification SAR testing acc to Oet65	FDD12/FDD13 /FDD25/FDD26/FDD41/41 HPUE/FDD66/ FDD71	2 points spot check
1.3.4	LTE mobile phone FCC certification part22/24/27 testing	FDD12/FDD13 /FDD25/FDD26/FDD41/41 HPUE/FDD66/ FDD71	Power/Radiated TCs
1.5	WIFI part		
1.5.1	WiFi 2.4G FCC certification SAR testing		2 points spot check
1.7	HAC part		
1.7.2	HAC T-coil UMTS testing OTT		all TCs
1.7.3	HAC T-coil GSM testing OTT		all TCs
1.7.4	HAC GSM T-coil testing		1900、850: all TCs
1.7.5	LTE T-coil VoLTE testing		B2/4/5: no test; others: all TCs
1.7.6	HAC GSM RF emission testing		1900、850: all TCs
1.7.7	HAC UMTS T-coil testing		1900、850、1700: all TCs
1.7.8	HAC LTE T-coil LTE testing OTT		all TCs

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Zi Xiaogang', is written over a horizontal line.

Zi Xiaogang