



Date: December 8, 2018

Federal Communications Commission
 Equipment Approval Services
 7435 Oakland Mills Road
 Columbia, MD 21046

**SUBJECT: SAMSUNG ELECTRONICS CO.,LTD.
 FCC ID: A3LSMG970U
 Part 20.19 Certification**

To Whom It May Concern:

The following are the model designations and their associated key features for this FCC ID, according to requirement in the KDB 285076 D01.

We, Samsung Electronics, hereby declare the samples evaluated in this application are equivalent to production samples. This device features a HAC mode software setting which activates audio gains and shaping during HAC operation to improve audio performance for users with hearing loss.

FCC ID:		A3LSMG970U			
Model(s):		SM-G970U	SM-G970U1	SM-G970W	SM-G970XU
Air Interfaces:	CDMA	BC0/1/10		BC0	N/A
	GSM	GSM850/1900			N/A
	WCDMA	B2/4/5			N/A
	LTE	B2/4/5/7/12/13/14/25/26/29(DL Only)/30/38/41/46(DL Only)/48/66/71		B2/4/5/7/12/13/25/29(DL Only)/30/41/46(DL Only)/66	N/A
Radio Services:	CDMA	EVDO			N/A
	GSM	GPRS/EGPRS			N/A
	WCDMA	HSDPA/HSUPA,DC-HSDPA/HSPA+			N/A
	LTE	FDD/TDD			N/A
	LTE Band41 Implementation	ULCA with 41C(Power Class 3 Only with additional carriers on DL as shown in LTE Checklist), Power Class 2 and 3		DLCA Only, Power Class 3 Only	N/A
Key Features:	GPS	Yes			
	NFC	Yes			
	SMS,MMS	Yes			N/A
	Bluetooth(BT), Bluetooth LE	Yes			
	WIFI	Yes			
	ANT+,MST	Yes			
Special Voice Interfaces:	VoLTE	Yes			N/A
	VoWIFI	Yes			N/A
	Pre-installed VoIP Application	Google Duo			N/A
Profiles not included in held-to-ear mode:		BT			N/A

**Jenni Chun
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