



Date: December 20th, 2019

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

SUBJECT: SAMSUNG ELECTRONICS CO.,LTD.
FCC ID: A3LSMG986U
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:		A3LSMG986U		
Model(s):		SM-G986U	SM-G986U1	SM-G986XU
Air Interfaces:	CDMA	BC0/1/10		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		N/A
	NR	n2/5/41/66/71/260/261		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 Band 41 Implementation	ULCA with 4IC, PowerClass 2 and 3		N/A
	NR	FDD/TDD, EN-DC Only		N/A
Key Features:	GPS	Yes		
	NFC	Yes		
	SMS,MMS	Yes		N/A
	Bluetooth (BT), Bluetooth LE (BTLE)	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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