



ELECTRONICS

Date: January 21<sup>st</sup>, 2020

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

**SUBJECT: SAMSUNG ELECTRONICS CO.,LTD.**  
**FCC ID: A3LSMG986W**  
**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:		A3LSMG986W
Model(s):		SM-G986W
Air Interfaces:	CDMA	BC0
	GSM	GSM850/1900
	WCDMA	B2/4/5
	LTE	B2/4/5/7/12/13/25/29(DL Only)/30/38/41/46(DL Only)/66/71
	NR	n41/66/71
Radio Services:	CDMA	EVDO
	GSM	GPRS/EGPRS
	WCDMA	HS DP A/HS UP A, DC- HS DP A/HS PA+
	LTE	FDD / TDD
	LTE Band 41 Implementation	Power Class 3
	NR	FDD / TDD, EN- DC Only
Key Features:	GPS	Yes
	NFC	Yes
	SMS, MMS	Yes
	Bluetooth (BT), Bluetooth LE (BTLE)	Yes
	WIFI	Yes
	ANT+, MST	Yes
Special Voice Interfaces:	VoLTE	Yes
	VoWIFI	Yes
	Pre - installed VoIP Application	Google Duo
Profiles not included in held - to - ear mode:		BT

**Jenni Chun**  
**General Manager**  
**Samsung Electronics Co., Ltd.**