



**ELECTRONICS**

**Date: December 30<sup>th</sup>, 2019**

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

**SUBJECT: SAMSUNG ELECTRONICS CO.,LTD.**  
**FCC ID: A3LSMG988U**  
**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:		A3LSMG988U		
Model(s):		SM-G988U	SM-G988U1	SM-G988W
Air Interfaces:	CDMA	BC0/1/10		BC0
	GSM	GSM 850/1900		
	WCDMA	B2/4/5		
	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)/30/38/41/46(DL Only)/66/71
	NR	n71/5/66/2/41/260/261		n71/66/41
Radio Services:	CDMA	EVDO		
	GSM	GPRS/EGPRS		
	WCDMA	HSDPA/HSUPA, DC-HSDPA/HSPA+		
	LTE	FDD / TDD		
	LTE Band 41 Implementation	ULCA with 4 IC, Power Class 2 and 3		DLCA Only, Power Class 3 Only
	NR	FDD, TDD, EN-DC Only		
Key Features:	GPS	Yes		
	NFC	Yes		
	SMS,MMS	Yes		
	Bluetooth (BT), Bluetooth LE	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**  
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**Samsung Electronics Co., Ltd.**