

Date: December 4, 2019

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

SUBJECT: SAMSUNG ELECTRONICS CO.,LTD.

FCC ID: A3LSMG981U 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:		A3LSMG981U			
Model(s):		SM-G981U	SM-G981U1	SM-G981W	SM-G981XU
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)/30/38/41/46(DL Only)/66/71	N/A
	NR	N2/5/41/66/71		N5/41/66/71	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, DLCA, Power Class 2 and 3		DLCA Only, Power Class 3 Only	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	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:		ВТ			N/A

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