

## Declaration of pre-install of OTT voice service

We, [Samsung Electronics Co., Ltd.], as the manufacturer of FCC ID: **ZCasma215U** (Model: **SM-A215U1**), declares that this model supports Wi-Fi Calling and only pre-installs **Google DUO** of OTT service with **Android** OS, and doesn't support any other OTT services. We tested DUO using the software from Google according to KDB 285076 D02v03 Guidance for performing T-Coil tests for air interfaces supporting VOIP to support CMRS based telephone services.

### 3.4 Air Interfaces / Bands Indicating Operating Modes

Air-interface	Band(MHz)	Type	C63.19/tested	Simultaneous Transmissions	Name of Voice Service
GSM	850	VO	Yes	BT, WLAN	CMRS Voice
	1900				
GPRS/EDGE	850	DT	Yes	BT, WLAN	Google duo
	1900				
WCDMA (UMTS)	850	VO	Yes	BT, WLAN	CMRS Voice
	1700				
	1900	DT	Yes	BT, WLAN	Google duo
CDMA	BC 0/1/10	VO	Yes	BT, WLAN	CMRS Voice
	EVDO	DT	Yes	BT, WLAN	Google duo
LTE TDD	Band41	V/D	Yes	BT, WLAN	VoLTE, Google duo
LTE FDD	Band7/12/13/25/26 /66/71	V/D	Yes	BT, WLAN	VoLTE, Google duo
BT	2450	DT	NA	GSM,WCDMA,CDMA,LTE	NA
WLAN	2450	V/D	Yes	GSM,WCDMA,CDMA,LTE	VoWiFi, Google duo
WLAN	5G	V/D	Yes	GSM,WCDMA,CDMA,LTE	VoWiFi, Google duo

NA: Not Applicable VO: Voice Only V/D: CMRS and IP Voice Service over Digital Transport

DT: Digital Transport

\* HAC Rating was not based on concurrent voice and data modes, Non current mode was found to represent worst case rating for both M and T rating

Note1 = No Associated T-Coil measurement has been made in accordance with 285076 D02 T-Coil testing for CMRS IP

NA:Not Applicable VO:Voice Only V/D:CMRS and IP Voice Service over Digital Transport

DT: Digital Transport

\* HAC Rating was not based on concurrent voice and data modes, Non currentmode was found to represent worst case rating for both M and T rating

Note1=NO AssOciated T-Coil measurement has been made in accordance with 285076 D02 T-Coil testing for CMRS IP

**APPROVED BY:JP.Kim**

Projects Manager: Signature:



Company name: Samsung Electronics Co., Ltd.

Date: 2020.04.01