## Date: 10-15-2024

Federal Communications Commission Equipment Authorization Branch 7435 Oakland Mills Road Columbia MD 20046

## Ref FCC ID(s): A3LSMA546U

To whom it may concern:

This application for a permissive change is to add support for the Supplemental Coverage from Space (SCS) under Part 25 of FCC's rules. These SCS capabilities are added through software updates only, there are no hardware changes being made to the device. The rf emissions characteristics remains the same as described in the original equipment filing.

As **this SM-A546U, SM-A546U1 devices** were approved prior to Feb 23, 2023 we are applying to use the temporary waiver process, which waives Sections 2.1043(c), 2.911(c) and (e), as permitted by FCC 24-28.

Band	Frequency		Technical	2CDD Dond
	DL	UL	Rule Parts	3GPP Band
600 MHz:	614-652 MHz	663-698 MHz	27.5 (c) 27.50 (c) 27.53 (g)	71 / n71
700 MHz: 698-769 MHz 775 -799 MHz 805-806 MHz	729 – 746	699 – 716 MHz	27.5 (c) 27.50 (c) 27.53 (g)	12 / n12
	746 – 756	777 – 787 MHz	27.5 (b) 27.50 (b) 27.53 (f)	13
	758-769 MHz	788-799 MHz	90R	14 (See note 1)
	805-806 MHz			
800 MHz:	869-894 MHz	824-849 MHz	22.H	WCDMA 5 5 / n5 26 / n26 (partial)
Broadband PCS:	1930-1995 MHz 1995-2000 MHz	1850-1915 MHz 1915-1920 MHz	24E 24E	WCDMA 2 2 / n2 25 / n25

This application requests that the grants of authorization be revised to add SCS capabilities for the air interfaces and operating bands identified in the table below.

Note 1: Technical requirements for SCS use of bands 14, which fall under Part 90 of FCC rules, have been confirmed through a KDB inquiry.

Regards,

Jennulow

Name: Job Title: Company Name:

Ms. Jenni Chun Head of Regulatory & Environmental Affairs Samsung Electronics Co., Ltd.