

Date: October 18, 2024

Federal Communications Commission
 Office of Engineering and Technology
 Equipment Authorization Division
 7345 Oakland Mills Road
 Columbia, Maryland 21046

Subject: FCC Class II Permissive change for FCC ID: ZCASMA146U (Model: SM-A146U)

To Whom It May Concern,

This is to request a Class II Permissive change for FCC ID: ZCASMA146U (Model: SM-A146U), originally granted on 12/02/2022.

This application for a permissive change is to add support for the Supplemental Coverage from Space (SCS) under Part 25 of FCC's rules. It requests that the grants of authorization be revised to add SCS capabilities for the air interfaces and operating bands identified in the table below.

Band	Frequency		Technical Rule Parts	3GPP Band
	DL	UL		
600 MHz:	614-652 MHz	663-698 MHz	27.5 (c) 27.50(c) 27.53(g)	71 / n71
700 MHz: 698-769MHz 775- 799MHz 805- 806MHz	729 – 746	699 – 716 MHz	27.5 (c) 27.50 (c) 27.53 (g)	12
	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
Broadband PCS:	1930-1995 MHz 1995-2000 MHz	1850-1915 MHz 1915-1920 MHz	24E 24E	WCDMA 2 2/n2 25/n25

Note 1: Technical requirements for SCS use of bands 14/n14, which fall under Part 90 of FCC rules, have been confirmed through a KDB inquiry.

The Major change filed under this application is as below, otherwise are identical.

1. Added Supplemental Coverage from Space (SCS) supported by T-Mobile.

Based on the change, we performed C2PC.

Thank you.

Sincerely,



Name: Ms. Jenni Chun

Title: Head of Regulatory & Environmental Affairs

Company Name: Samsung Electronics Co., Ltd.

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