Date: 10-15-2024

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

Ref FCC ID(s): A3LSMS921U

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-S921U, SM-S921U1 devices were approved prior to June 29, 2024 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.

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.

Band	Frequency		Technical	3GPP Band
	DL	UL	Rule Parts SGPP Ballu	
600 MHz:	614-652 MHz	663-698 MHz	27.5 (c)	74 / .74
			27.50 (c)	71 / n71
			27.53 (g)	
700 MHz: 698-769 MHz	729 – 746	699 – 716 MHz	27.5 (c) 27.50 (c)	12 / n12
	729 - 740	099 – 710 WIHZ	27.50 (c) 27.53 (g)	12 / 1112
			27.5 (b)	
775 -799 MHz	746 – 756	777 – 787 MHz	27.50 (b)	13
805-806 MHz			27.53 (f)	
	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

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.

Regards,

Name: Ms. Jenni Chun

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Job Title: Head of Regulatory & Environmental Affairs

Company Name: Samsung Electronics Co., Ltd.