

Google LLC 1600 Amphitheatre Parkway Mountain View, CA 94043 650 253-0000 main Google.com

Date: October 2, 2024

Federal Communications Commission 7435 Oakland Mills Road Columbia MD 21046

Subject: FCC Part 25 SCS Attestation

FCC ID: A4RG576D

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 remain the same as described in the original equipment filing.

As this application was 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

interfaces and operating bands identified in the table below.					
Band	Frequency		Technical	2CDD Dand	Device Supported
	DL	UL	Rule Parts	3GPP Band	Band
			27.5 (c)		
600 MHz:	614-652 MHz	663-698 MHz	27.50 (c)	71 / n71	NA
			27.53 (g)		
700 MHz:			27.5 (c)		
	729 – 746	699 – 716 MHz	27.50 (c)	12 / n12 / 17	12 / n12 / 17
			27.53 (g)		
698-769 MHz			27.5 (b)		
775 -799 MHz	746 – 756	777 – 787 MHz	27.50 (b)	13/n13	NA
805-806 MHz			27.53 (f)		
	758-769 MHz	788-799 MHz	90R	14 / n14 (See note 1)	NA
	805-806 MHz				
				WCDMA 5	WCDMA 5
800 MHz:	869-894 MHz	824-849 MHz	22H	5 / n5	5 / n5
				26 / n26 (See note 2)	
				WCDMA 2	WCDMA 2
Broadband	1930-1995	1850-1915	24E	2 / n2	2 / n2
PCS:	MHz	MHz	27L	$\frac{2}{12}$ $\frac{1}{12}$ $\frac{25}{n25}$	25 / n25
				23 / 1123	4J 114J

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.

Sincerely yours,

Lucy Shih

RF Compliance Technical Program Manager

Google LLC

1600 Amphitheatre Parkway Mountain View, CA 94043