



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: A4RG8HHN

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.

Band	Frequency		Technical Rule Parts	3GPP Band	Device Supported Band
	DL	UL			
600 MHz:	614-652 MHz	663-698 MHz	27.5 (c) 27.50 (c) 27.53 (g)	71 / n71	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 / 17	12 / 17
	746 – 756	777 – 787 MHz	27.5 (b) 27.50 (b) 27.53 (f)	13/n13	13
	758-769 MHz	788-799 MHz	90R	14 / n14 (See note 1)	14 (See note 1)
	805-806 MHz				
800 MHz:	869-894 MHz	824-849 MHz	22H	WCDMA 5 5 / n5 26 / n26 (See note 2)	WCDMA 5 5 / n5 26 (See note 2)
Broadband PCS:	1930-1995 MHz	1850-1915 MHz	24E	WCDMA 2 2 / n2 25 / n25	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.

Sincerely yours,

Lucy Shih
 RF Compliance Technical Program Manager
 Google LLC
 1600 Amphitheatre Parkway
 Mountain View, CA 94043