FCC ACCEPTANCE
SpaceX and NTT Docomo
For SCS operation in Japan

ICFS File No(s):	Letter from SpaceX dated November 6, 2025	**ACCEPTED – With Conditions**
Partnership:	SpaceX and NTT Docomo	
Call Sign:	S2992 and S3069	
Satellite Name:	Starlink	
Nature of Service:	SCS operation in Japan	**Space Bureau Satellite Licensing Division**
Scope of Grant:	Acceptance of showing for SCS operations in Japan	
Service Area(s):	Authorized areas in Japan	
Frequencies:	1940-1945 MHz (earth-to-space) and 2130 -2135 MHz (space-to-earth)	

SpaceX's certification that it has obtained all necessary authorizations from Japan prior to initiation of communications with earth stations in the 1940-1945 MHz (earth-to-space) and 2130-2135 MHz (space-to-earth) bands in Japan with NTT Docomo as its terrestrial partner is ACCEPTED, pursuant to SpaceX's license condition 89.kkk, subject to the following conditions:

1. SpaceX's operations must comply with all conditions in the Grant of Authority from Japan and current U.S. licenses for the Gen 2 Starlink constellation in the provision of this service.
2. SpaceX shall report, to the Commission, any instances of harmful interference within 48 hours and describe the steps taken to eliminate it. SpaceX must cease its operations immediately until the harmful interference is mitigated.
3. A 24/7 point of contact with authority and ability to cease all emissions for this operation is rf_interference@spacex.com.
4. This acceptance is valid provided authority from the government of Japan for SCS operation is in force. Any renewals of Japan authorization must be timely obtained to ensure that authority does not lapse. SpaceX must provide a copy of any renewal to the Space Bureau for its records.

Action Date:	November 19, 2025	
Term Dates	**From:** November 19, 2025	**To:** the earlier of the expiration of the authority for testing from the government of Japan for this spectrum or the termination of the commercial partnership for this service.

Approved:

Kathyrn J. Medley

Kathyrn J. Medley
Division Chief
Satellite Licensing Division

SPACEX

6 November 2025

BY ELECTRONIC FILING

Ms. Marlene H. Dortch
Federal Communications Commission
45 L Street, N.E.
Washington, DC 20554

Re: SAT-MOD-20230207-00021; SAT-AMD-20240322-00061; *GN Docket No. 23-135; Call Signs S2992 and S3069*

Dear Ms. Dortch:

In support of the Commission's vision to lead the way for the global deployment of Supplemental Coverage from Space ("SCS"), SpaceX and its international mobile partners are working diligently to deploy robust direct-to-cellular services for mobile subscribers around the world. As detailed below, SpaceX hereby notifies the Commission that it has obtained the necessary authorizations to initiate communications with devices in Japan with its local mobile partner, NTT Docomo Corporation ("NTT Docomo" or "SCS Partner"), under SpaceX's SCS authorization.[1]

SpaceX's SCS operations in Japan with NTT Docomo, as set forth in Exhibit A, will occur in spectrum bands and geographic areas where SpaceX's mobile partner is the sole licensee. SpaceX certifies that it has executed spectrum access arrangements with NTT Docomo , granting SpaceX permission to use agreed upon ranges of its mobile partner's licensed spectrum for SCS operations in licensed areas in Japan. The proposed spectrum ranges for SpaceX's SCS operations are allocated to the Mobile Service in the local jurisdiction, and are included in SpaceX's SCS authorizations for the purpose of direct-to-cell operations outside of the United States. SpaceX will rely on the frequencies already authorized pursuant to SpaceX's space station authorizations for the backhaul and TT&C components of these operations, consistent with the technical characteristics associated with those authorizations.[2] SpaceX certifies that its SCS operations will occur according to its local authorizations, including authorizations received after the date of this filing.

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[1] *Space Exploration Holdings, LLC Application for Authority for Modification of the SpaceX NGSO Satellite System to Add a Direct to Cellular System*, Order and Authorization, GN Docket No. 23-135, ICFS File Nos. SAT-LOA-20200526-00055 *et al.* (rel. Nov 26, 2024). For avoidance of doubt, SpaceX anticipates that the Commission would approve this notification only upon receiving confirmation from the appropriate regulator that the necessary approvals have been issued.

[2] *See generally Space Exploration Holdings, LLC*, Order and Authorization, 37 FCC Rcd. 14882 (2022); *Space Exploration Holdings, LLC; Request for Orbital Deployment and Operating Authority for the SpaceX Gen2 NGSO Satellite System*, Order and Authorization, DA 24-222, ICFS File Nos. SAT-LOA-20200526-00055, SAT-AMD-20210818-00105, SAT-AMD-20221216-00175, Call Sign: S3069 (SB rel. Mar. 8, 2024); Stamp Grant, ICFS File No. SAT-MOD-20230322-00062 (SB reissued Nov. 9, 2023); *Space Exploration Holdings, LLC; Application For Approval for Orbital Deployment and Operating Authority for the SpaceX NGSO Satellite System; Application For Approval For Orbital Deployment And Operating Authority for the SpaceX NGSO Satellite System Supplement*, Memorandum Opinion, Order and Authorization, 33 FCC Rcd. 3391 (2018).

SpaceX and its SCS partner have also analyzed and ensured that the proposed direct-to-cellular operations will not cause harmful interference to incumbent adjacent-band and cross-border spectrum users. Because SpaceX's commercial partner is the sole licensee in the applicable frequencies in the geographies of operation, there is no potential for interference to other systems operating in conformity with the ITU Table of Frequency Allocations.[3]

SpaceX further certifies that all direct-to-cellular operations will occur on a non-interference, unprotected basis. SpaceX has provided its stop-buzzer contact information, staffed 24/7, to its SCS partner and to the relevant local authority. SpaceX's SCS partner has also provided appropriate contacts to the relevant local authority as well. SpaceX will immediately take any necessary steps to eliminate any harmful interference in the extremely unlikely event that any such interference occurs.

Sincerely,

/s/ Sharon Zhang
Senior Manager, Satellite Policy
SPACE EXPLORATION TECHNOLOGIES CORP.
1155 F Street, NW
Suite 475
Washington, DC 20004
Phone: +1 310 844 2408
Email: Sharon.Zhang@SpaceX.com

[3] To the extent SpaceX's mobile partner authorizes other co-channel operations in SpaceX's frequencies of operation, it will be responsible for addressing any interference concerns that may arise pursuant to those arrangements.

EXHIBIT A
INTERNATIONAL SCS SPECIFICATIONS

International SCS Operations:

Jurisdiction	**Japan**
Local Regulatory Authority	Ministry of Internal Affairs and Communications
Local Mobile Operator SCS Partner	NTT Docomo
SCS Frequency Ranges	Uplink: 1940-1945 MHz Downlink: 2130 -2135 MHz

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EXHIBIT B
INTERNATIONAL SCS PARTNER CERTIFICATION LETTER

Letter – NTT DOCOMO, Inc.

Federal Communications Commission
45 L Street NE
Washington, DC 20554; USA

By Email Only

Re: Testing for D2C operations in Japan

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NTT DOCOMO, Inc.("DOCOMO") will soon be launching direct to cellular services to DOCOMO subscribers in Japan in collaboration with SpaceX. Specifically, the proposed direct-to-cell operations

- 1940-1945MHz (uplink in the earth to space direction)
- 2130-2135MHz (downlink in the space to earth direction)

This letter certifies that DOCOMO's proposed service will use nation-wide licensed spectrum that DOCOMO holds under spectrum authorizations granted by Regulator in Japan. Further, this letter certifies that DOCOMO and SpaceX is in receipt of authorizations to enable testing and non-commercial operations of direct to cellular services in Japan. DOCOMO and SpaceX remains engaged with Regulator in connection with planned testing and upcoming commercial operations of the service.

DOCOMO confirms that:

1. Experimental testing of direct to cell services in Japan will exclusively use the licensed spectrum specified above, which DOCOMO holds under exclusive spectrum authorizations granted by the Japanese government.
2. DOCOMO will advise REGULATOR of the date of experimental testing in Japan and keep it informed of any material developments with regards to the launch of services.
3. Testing operations will occur in compliance with all relevant conditions and terms under DOCOMO's authorizations and all relevant rules, laws, and regulators (including rules regarding non-interference).
4. DOCOMO has specifically considered requirements to ensure that the proposed direct-to-cellular testing operations will not result in harmful interference with services allocated under Safety-of-Life, Radio Astronomy, Space Research, Radionavigation Satellite, Aeronautical Radionavigation, Earth Exploration Satellite and Space Operation as relevant in Japan.
5. DOCOMO has specifically considered and taken steps to ensure that
6. DOCOMO will provide REGULATOR with its plans to identify and address the unlikely event of harmful interference issues arising in connection with direct-to-cellular operations.
7. DOCOMO has worked with its partner SpaceX to determine steps that would be taken to address any harmful interference concerns and has provided REGULATOR with SpaceX's 24/7 stop-buzzer contact at rf_interference @spacex.com in addition to DOCOMO's usual contacts.

8. DOCOMO has specifically considered and taken steps with its partner SpaceX to mitigate the risk of harmful interference to cross-border spectrum users as a result of direct-to-cellular operations.

We trust that this information and the assurances above are satisfactory evidence of compliance with the FCC Order and Authorization DA 24-1193. If there is any further information or assurance required, please feel free to reach out to DOCOMO.

/s/

NTT DOCOMO, Inc.
Network Service Department
Senior Manager Kei Minami
Email: ntn-kikaku-lion@ml.nttdocomo.com

EXHIBIT C

LOCAL SCS ADMINISTRATION REFERENCE

Ministry of Internal Affairs and Communications
2-1-2 Kasumigaseki, Chiyoda-ku, Tokyo 100-8926 JAPAN

MIC/TB765
October 22, 2025

Ms. Sharon Zhang
Sr. Satellite Policy Manager, Starlink Regulatory,
Space Exploration Technologies Corp.

By email: Sharon.Zhang@spacex.com
Copied: kondoutakay@nttdocomo.com, NTT DOCOMO Corporation

The commercial service on the Direct to Cell in Japan

I am writing to notify you that Ministry of Internal Affairs and Communications (MIC) has authorized that NTT DOCOMO Corporation, in collaboration with Space Exploration Technologies Corp. ("SpaceX"), to offer commercial service on the Direct to Cell in Japan on the frequencies listed below under the laws and regulations of Japan and other conditions specified by MIC.

- 1940-1945 MHz for device transmission in the earth-to-space direction; and
- 2130-2135 MHz for device reception from satellites in the space-to-earth direction

However, all operations under this authorization shall be on an unprotected and non-interference basis (NIB), i.e., NTT DOCOMO and SpaceX must not cause harmful interference to and must not claim protection from interference caused to it by any other lawfully operating station.

Sincerely yours,

山野 哲也

YAMANO Tetsuya
Director,
Fixed and Satellite Radio Communications Division
Radio Department, Telecommunications Bureau
Ministry of Internal Affairs and Communications
Government of Japan