



Nasjonal
kommunikasjons-
myndighet

ITU, CEPT og EU

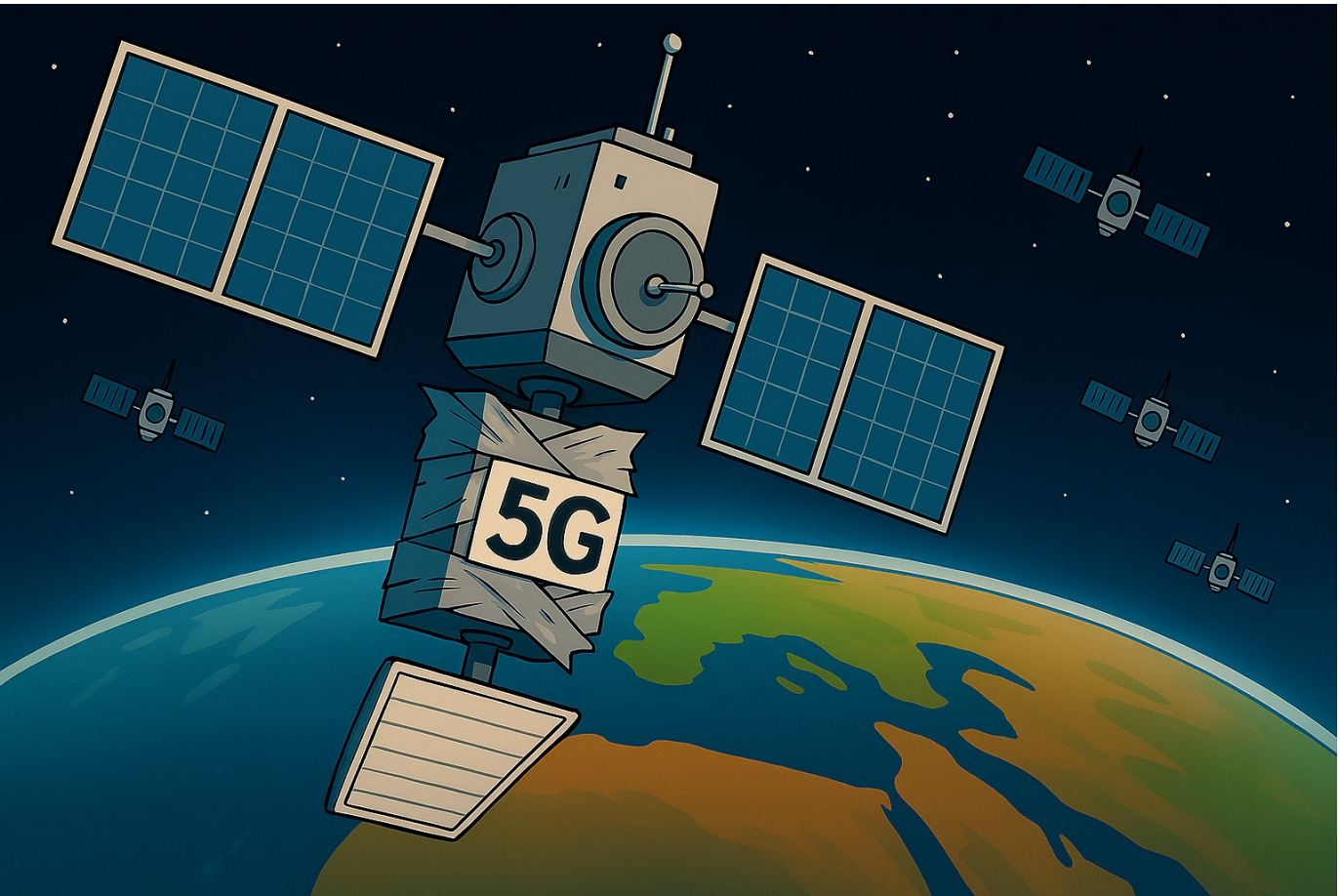
Internasjonale perspektiv og føringer inn mot WRC-27

WRC-27 – Agenda Item 1.13 – D2D

1.13 to consider studies on possible new allocations to the mobile-satellite service for direct connectivity between space stations and International Mobile Telecommunications (IMT) user equipment to complement terrestrial IMT network coverage, in accordance with [Resolution 253 \(WR C-23\)](#).

- Med trykk på: “to complement terrestrial IMT network coverage”
- Kun FDD-bånd
- Europa ser også på TDD-bånd i EU-mandat

Directionality	
Uplink (MHz)	Downlink (MHz)
814/824-849	859/869-894
880-915	925-960
832-862	791-821
698-716	716-746
776-798	746-768
698-748	753-803
1427-1470	1475-1518
1920-1980	2110-2170
1710-1785	1805-1880
1850-1920	1930-2000
1710-1780	2110-2180
2000-2020	2180-2200
2010-2025	1880-1920
2305-2320	2345-2360
2500-2570	2620-2690



Kilde: Copilot



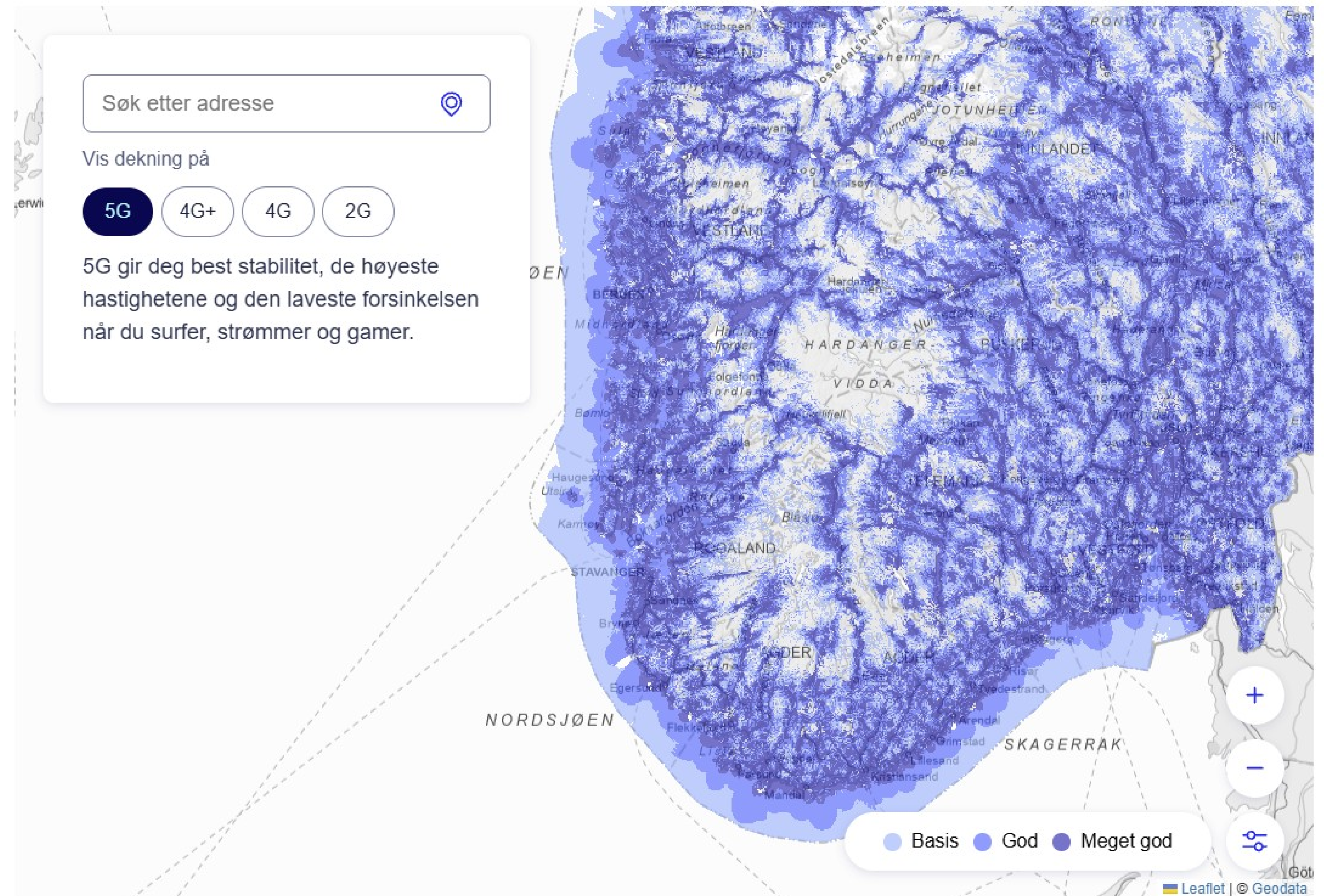
Arbeidshypotese:

Tilby komplementær mobildekning uten å degradere dekningen fra bakkebasert nettverk, i frekvensbånd tildelt de bakkebaserte nettverkene.

Norge

Sammensatte dekningshull med begrenset størrelse.

Smalt langstrakt land med lang grense til naboland.



Fra D2D IMT spektrum til dedikert MSS spektrum?

SpaceX buys \$17 billion worth of satellite spectrum to beef up Starlink broadband service

News By Tereza Pultarova published September 10, 2025

SpaceX promises a step change in performance for cell phone users around the world.



SpaceX is looking to add more direct-to-cell capability to its Starlink satellite-inter (Image credit: SpaceX)

Kilde: space.com





Rocket Lab to Acquire Iridium in Historic Deal, Creating A Fully Vertically Integrated Space Powerhouse Primed for Growth

June 29, 2026

Unites Rocket Lab's leading launch and satellite manufacturing capabilities with Iridium's global network, spectrum, and experience to unlock critical space applications.

Adds material revenue scale and is significantly accretive to Rocket Lab's cash flow generation and profitability.

LONG BEACH, Calif. and MCLEAN, Va., June 29, 2026 (GLOBE NEWSWIRE) -- Rocket Lab Corporation (Nasdaq: RKLB) ("Rocket Lab"), a global leader in launch and space systems and Iridium Communications Inc. (Nasdaq: IRDM) ("Iridium"), a leading provider of global voice, data, and positioning, navigation, and timing (PNT) satellite services, today announced they have entered into a definitive agreement under which Rocket Lab will acquire Iridium. Rocket Lab will acquire all the outstanding shares of Iridium common stock for \$54 per share in a cash and stock transaction. This represents an enterprise value for Iridium of approximately \$8.0 billion.

The acquisition will be one of the most transformative deals in the space industry, joining together two innovative American companies to play a leading role in the U.S. space economy. It merges Rocket Lab's leading launch capabilities and satellite manufacturing with Iridium's global satellite communications network, spectrum, and 500-plus strong partner ecosystem to create a competitive, vertically-integrated space company that designs, builds, launches, and operates its own constellations, delivering critical communications capability to millions of users worldwide.

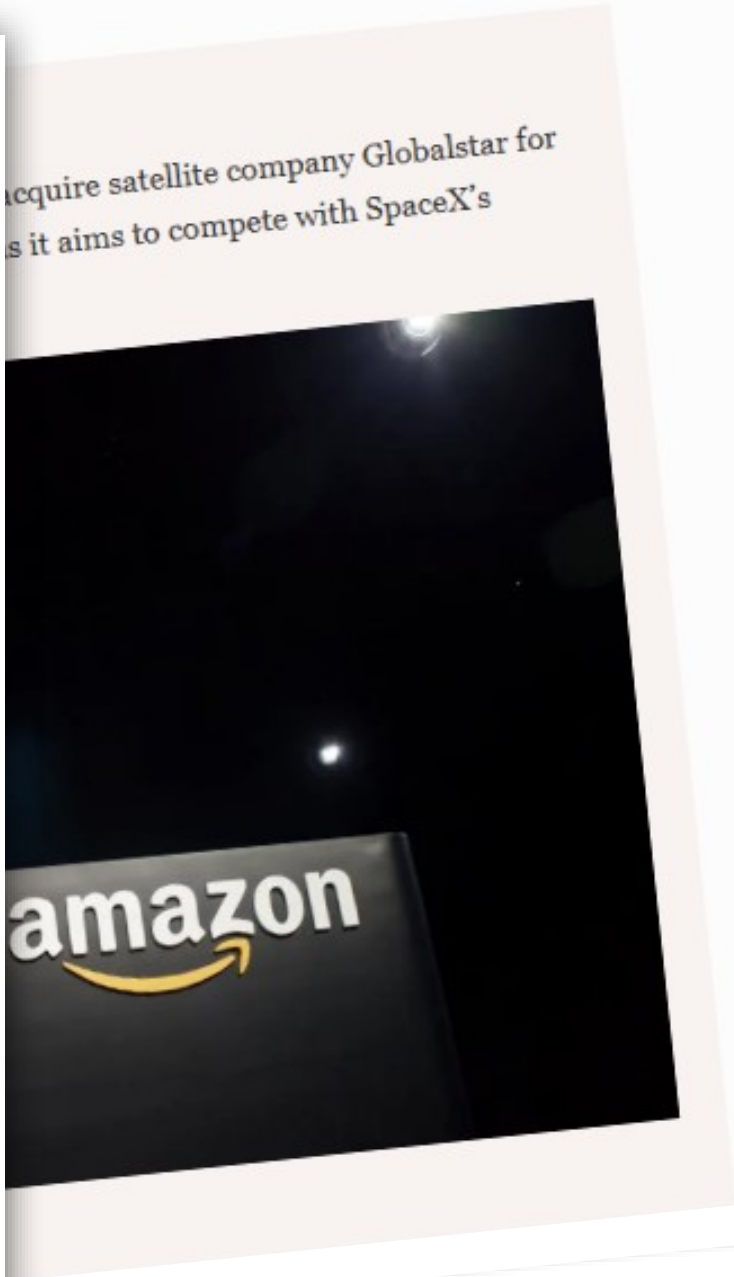
The transaction will give Rocket Lab an immediate foothold in space-based applications, including both proprietary and standards-based satellite Internet of Things (IoT) and direct-to-device (D2D), PNT, and critical safety-of-life services, creating a formidable challenger in the global telecom market. Rather than simply continuing the Iridium network, Rocket Lab will build upon it to scale into untapped markets and pioneer new space-based services to the benefit of global customers.

Iridium's globally harmonized L-band spectrum and low Earth orbit (LEO) satellite network provide a secure, resilient foundation for reliable satellite communications and PNT services across government, defense, aviation, maritime, and commercial markets. Supporting more than 2.55 million active subscribers worldwide, Iridium delivers highly reliable, weather-resilient connectivity and an alternative PNT architecture for applications where Global Positioning System (GPS) and other Global Navigation Satellite System (GNSS) are degraded or unavailable. Combining Rocket Lab's launch, spacecraft manufacturing, and space systems expertise with Iridium's global network and L-band spectrum will accelerate innovation, positioning the combined company to support the development and deployment of Iridium's next-generation constellation. This includes direct-to-device (D2D)/Iridium NTN DirectSM services, which will grow into an important new capability for U.S. national security and emergency response, helping to ensure reliable, resilient communications when and where they are needed most, particularly where traditional networks are unavailable or compromised.



Rocket Lab to acquire Iridium

Rocket Lab has signed a definitive agreement to acquire Iridium. The acquisition will be one of the most transformative deals in the space industry, joining together two innovative American companies to play a leading role in the U.S. space economy. It merges Rocket Lab's leading launch capabilities and satellite manufacturing with Iridium's global satellite communications network, spectrum, and 500-plus strong partner ecosystem to create a competitive, vertically-integrated space company that designs, builds, launches, and operates its own constellations, delivering critical communications capability to millions of users worldwide.



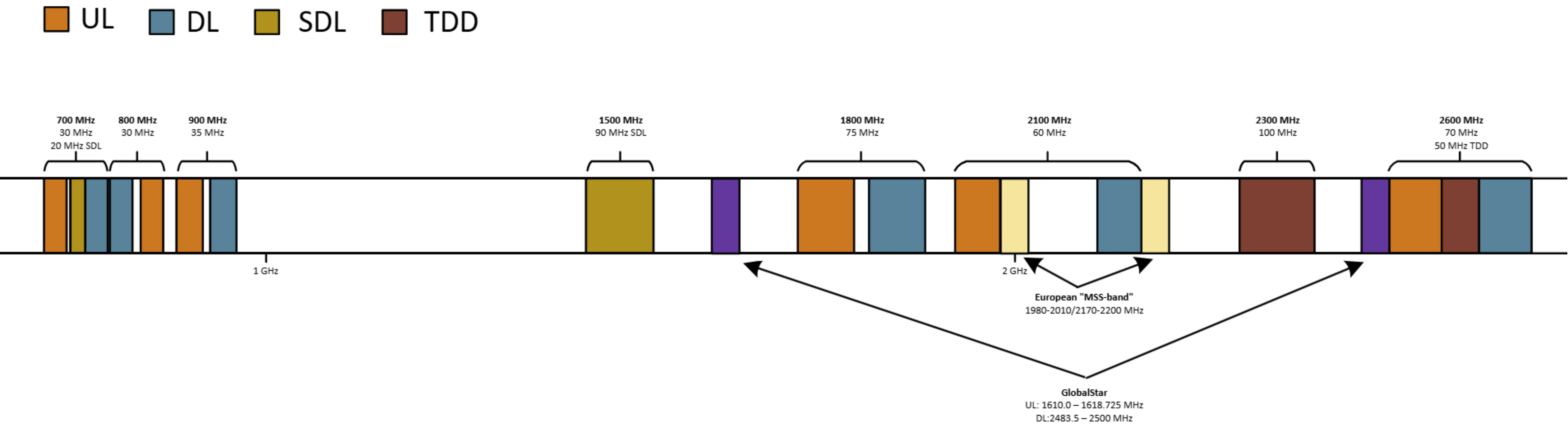
Kilde: RocketLab



Kilde: Forbes



Fra D2D IMT spektrum til dedikert MSS spektrum?



EU MSS beslutning - fornyelse

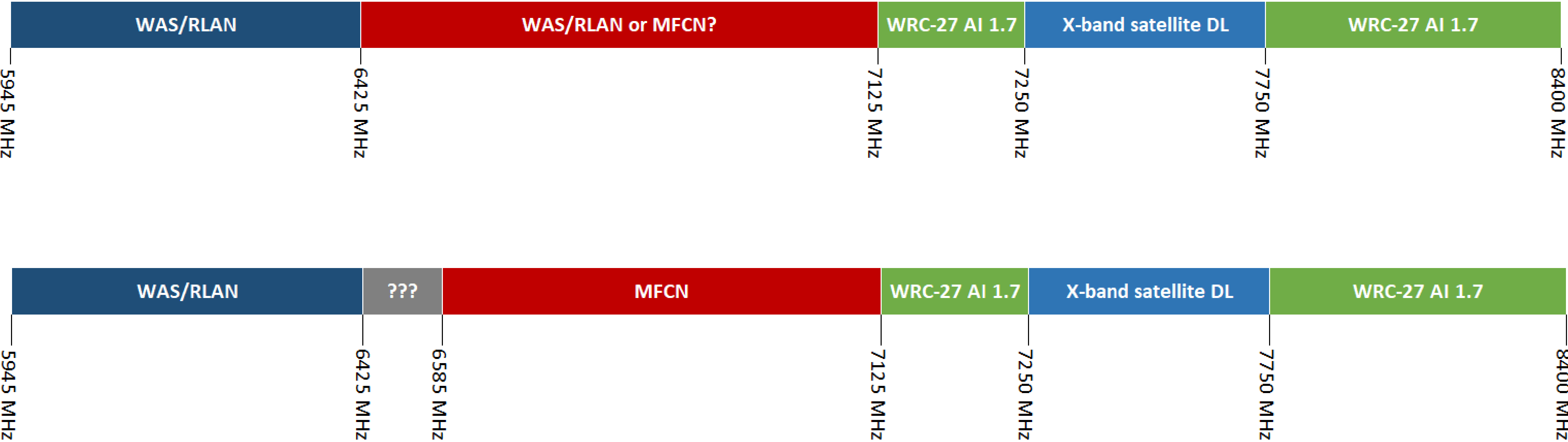
Kommisjonen publiserte i mai 2026 utkast til ny MSS beslutning

Forhandlinger pågående med relevante EU instanser

Forslaget endrer radikalt dagens 15+15 x 2 tildeling



Øvre 6 GHz (6425-7125 MHz) + AI1.7



Spørsmål?

