

The Government of Canada

Innovation, Science and Economic Development Canada (ISED)

By email: spectrumauctions-encheresduspectre@ised-isde.gc.ca

31 March 2026

Subject: Globalstar, Inc.'s Response on the Consultation on the Revisions to the 2500-2690 MHz Band Plan (SPB-002-26).

Globalstar, Inc. (Globalstar) appreciates the opportunity to provide comments in support of the Consultation on the Revisions to the 2500-2690 MHz Band Plan for Broadband Radio Service (BRS) (SPB002-26), issued by Innovation, Science and Economic Development Canada (ISED), in January 2026.

Globalstar is a mobile satellite services (MSS) provider that has been operating in globally harmonized L-Band and S-Band spectrum for nearly thirty years. We own and operate our constellation of low-Earth orbit satellites that support critical communications for individuals, companies, and government agencies around the world.

Importantly, a stable and reliable global regulatory environment for MSS has allowed Globalstar to continue to innovate and to invest in its space and ground infrastructure. We are currently planning the launch of our third-generation system and will continue to intensively utilize our allocation of MSS spectrum to support life-saving services and critical communications.

Globalstar hopes that its responses below are useful for ISED's decision-making, and we remain at your disposal for any questions or additional information as requested.

Globalstar Responses to the Consultation on the Revisions to the 2500-2690 MHz Band Plan (SPB 002-26).

Introduction and summary of Globalstar

Globalstar's satellite constellation and its network of ground stations on six continents provide affordable, high-quality MSS to more than 780,000 customers around the world. In addition, since 2022, Globalstar's MSS network has enabled direct to handset connectivity for users of Apple's devices.

Globalstar currently holds approval to operate its satellite constellation in Canada, along with both site-approved earth station spectrum license and generic earth station spectrum license issued by ISED. In addition, ISED has granted spectrum licenses authorizing Globalstar Canada to operate low-power ATC services in the 2483.5–2500 MHz band.

In response to Questions 1, 2, and 3, Globalstar has no inconvenience to the proposed modifications to the band plan, the associated transition timelines, or the revisions to deployment requirements, provided that incumbent services in adjacent bands, including our MSS operations in 2483.5–2500 MHz, remain fully protected and are not adversely affected.

Globalstar also welcomes ISED's intention to launch a future consultation on a transition plan toward unpaired TDD use in the 2500 MHz band. Regarding point (f) under Question 4, we agree that the TDD equipment ecosystem has grown substantially in recent years, and we recognize the potential benefits this could bring to Canadian operators. At the same time, we respectfully suggest that ISED continues to ensure appropriate protection measures for services operating in the adjacent 2483.5–2500 MHz MSS band. This may include mitigation mechanisms to prevent harmful interference and to maintain the uninterrupted provision of Globalstar services in Canada.

Sincerely,



Levin M Born

Sr. Director, Global Licensing and Regulatory Affairs