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August 12, 2021

J. David Farnes
General Manager
Radio Advisory Board of Canada
2583 Carling Avenue, Unit M038
Ottawa, ON, K2B 7H7

Dear Mr. Farnes,

Thank you for your letter of August 11, 2021, regarding Innovation, Science and Economic Development Canada's (ISED) *Consultation on Amendments to SRSP-520, Technical Requirements for Fixed and/or Mobile Systems, Including Flexible Use Broadband Systems, in the Band 3450-3650 MHz* (the Consultation).

While we understand your concerns with respect to possible implications for 3500 MHz deployments, the safety of Canadians is of paramount importance. It is therefore critical that technical rules are in place in order to protect radio altimeters from potential interference, without delaying post-auction deployment of flexible use systems in the band. Consequently, ISED is denying your request for an extension to the closing date for the Consultation.

Additional studies are underway within ISED, and in other countries, to assess potential adjacent band interference to radio altimeters from flexible use. Further changes may be proposed to the SRSP following these studies, at which time there would be a further consultation. Given that studies are ongoing, ISED is not in a position to provide information on its analysis at this time.

As noted in the Consultation, in preparing the proposed technical requirements, ISED closely reviewed measures implemented in Japan and France. France's measures, which most closely resemble ISED's proposed rules, can be found at the following site: <https://www.anfr.fr/gestion-des-frequences-sites/bande-3490-3800-mhz/>.

We look forward to receiving your comments on this important matter.

Regards,

Rebecca Guillemette
A/Senior Director
Terrestrial Engineering and
Standards