

Update from Canada

Date: 11th July 2023

Innovation Science and Economic Development (ISED) has issued formal decisions regarding the use of frequency spectrum adjacent to the RAD ALT band: [Decision on SRSP-520, issue 3 and RSS-192, issue 5 \(canada.ca\)](#)

Following is the summary of decisions:

- ❖ ISED will impose exclusion and protection zones for both 3500 MHz and 3800 MHz bands that consider OCS and adopt Transport Canada's proposed e.i.r.p. spectral density curves around 35 airports identified in the Map of Exclusion Zones and Protection Zones (SRSP-520). This mitigation measure will apply until January 1, 2026.
- ❖ ISED will impose a national e.i.r.p. mask. This mitigation measure will apply until January 1, 2026.
- ❖ ISED will impose an airport e.i.r.p. mask around the 35 protected airports for both 3500 MHz and 3800 MHz bands in SRSP-520, issue 3, until January 1, 2026. From January 2, 2026, to December 31, 2027, this airport e.i.r.p. mask will only apply to the 3800 MHz bands in former exclusion zones and in protection zones.