

November 4, 2022

Josette Gallant
Senior Director, Terrestrial Engineering and Standards
Engineering, Planning and Standards Branch
Innovation, Science and Economic Development Canada
235 Queen Street, 6th Floor
Ottawa, ON, K1A 0H5
(Submitted by email)

Subject: Technical Requirements for Cellular Systems Operating in the Bands 824-849 MHz and 869-894 MHz (SRSP-503, Issue 8)

Dear Josette Gallant,

In June 2018 the Department requested RABC to review to draft Issue 8 of SRSP-503, *Technical Requirements for Cellular Systems Operating in the Bands 824-849 MHz and 869-894 MHz*. The Board assigned the review to its Mobile & Personal Communications Committee, which includes participants from the mobile phone industry and the public safety community.

During the review of the standard in 2018, information became available regarding a potential interference issue between a mobile operator and a public safety agency. It was determined that RABC should suspend the review of the standard while the Department and the impacted licensees investigated the interference issue. The investigation took longer than anticipated because of the public health restrictions imposed to manage the COVID-19 pandemic.

RABC was able to resume its review in November 2021 after the investigation concluded and the Department supplied an updated draft of SRSP-503. Members reviewed the new draft and debated recommending further modifications in order to modernize the standard. Information was shared between the public safety community and the mobile phone industry as part of the debate. Some information was filed in confidence directly with the Department.

The Department then generated a further revised draft in November 2022. Members reviewed the latest draft and ultimately agreed to recommend one further revision (to the wording in paragraph 43).

RABC has now completed its review. The Board recommends the Department publish the November 2022 version of the standard inclusive of the recommended revision to paragraph 43.

We appreciate the opportunity to review this important standard.

Sincerely,

A handwritten signature in black ink that reads "J. D. Farnes". The signature is written in a cursive style with a long, sweeping underline.

J. David Farnes
General Manager