

Excerpt from *Consultation on a Policy and Technical Framework for the 700 MHz Band and Aspects Related to Commercial Mobile Spectrum*

Questions Related to Public Safety

5-3. Do public safety agencies need spectrum for broadband applications?

If so:

(a) How much and for which type of applications?

(b) What are the anticipated deployment plans and the possible constraints, if any, in implementing these plans?

(c) Is there suitable alternate spectrum to the 700 MHz to meet these broadband requirements?

5-4. Comments are sought on the need for public safety broadband radio systems to be interoperable:

(a) between various Canadian public safety agencies;

(b) between Canadian and U.S. public safety agencies.

5-5. What are the challenges faced today by public safety agencies to have cross-border radio interoperability in other frequency bands? Supporting rationale for your responses to the above questions should be provided.

5-6. Notwithstanding your responses to questions 5-3 to 5-5, the Department seeks comments on whether public safety broadband needs can be met by using commercial systems with priority access rights for public safety, at commercial rates.

(a) Your views and comments are invited on priority access rights, including pre-emption, and on the feasibility of such a system.

(b) What public safety technical and operational requirements cannot be met by commercial systems, from either a public safety or commercial operator point of view?

(c) What specific rules, if any, should be mandated by the Department to make such a system viable?

5-7. Comments are sought on the need for regional (local, provincial, etc.) dedicated broadband networks to provide access to all public safety agencies, and the institutional feasibility of implementing such a system.

5-8. Is there a need for a dedicated national interoperable broadband network to provide access to all public safety agencies? The Department seeks comments on the institutional feasibility of implementing such a system.

Provide supporting arguments for your responses to the above questions.