

Identifying Key Characteristics of Bands for Commercial Deployments and Applications Subcommittee

CSMAC Meeting

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Subcommittee Membership

- Paul Anuskiewicz
- Audrey Allison
- Donna Bethea-Murphy
- Mary Brown
- Michael Calabrese
- Tom Dombrowsky (Co-Chair)
- Carolyn Kahn
- Janice Obuchowski
- Carl Povelites
- Mark Racek
- Charla Rath (Co-Chair)
- Dennis Roberson
- Andrew Roy
- Kurt Schaubach
- Steve Sharkey
- Mariam Sorond
- Bryan Tramont
- Jennifer Warren
- **NTIA Liaisons:**
- Chris Mattingly
- Amy Sanders

Draft Recommendation 1

- The subcommittee recommends that NTIA give consideration to the following key characteristics when reviewing potential new spectrum bands for reallocation or use by the commercial industry: (1) propagation and coverage; (2) capacity; (3) contiguity; (4) international harmonization (scale); and (5) incumbency issues.
- The subcommittee would note that relative priority for each of these characteristics is likely to vary based on industry and use case.

Draft Recommendation 2

- The subcommittee recommends that NTIA make every effort to focus its efforts to identify opportunities for either repurposing or sharing of federal spectrum on bands that are contiguous to existing commercial spectrum uses.

Draft Recommendation 3

- The subcommittee recommends that NTIA not attempt to rigidly define low, mid, and high spectrum bands as this metric is dynamic and ever changing.