



SAPP

State Alternative Plan Program

The Middle Class Tax Relief and Job Creation Act of 2012 (Pub. L. No. 112-96) allows a state the option to conduct its own deployment of a Radio Access Network (RAN), rather than accepting FirstNet's State Plan, provided that the state successfully demonstrates to NTIA that it has:

- (I) the technical capabilities to operate and the funding to support, the State radio access network;
- (II) has the ability to maintain ongoing interoperability with the nationwide public safety broadband network; and
- (III) the ability to complete the project within specified comparable timelines specific to the State;
- (IV) the cost-effectiveness of the State plan submitted [to the FCC]; and
- (V) comparable security, coverage, and quality of service to that of the nationwide public safety broadband network.

Opt-Out Demonstrations Overview

NTIA made preliminary interpretations of the demonstrations in a Public Notice in July 2016, which are outlined below:

See 47 U.S.C. § 1442(e)(3)(D). Federal Register Docket N. 160706588-6588-01

Technical Capability

Does the state, or its partner, have the management capabilities, technically proficient staff and necessary infrastructure [facilities, equipment, reserves] to construct, operate, maintain, and improve the RAN for the duration of the Nationwide Public Safety Broadband Network [NPSBN] operations?



Funding to Support

Does the state have sufficient financial resources to construct, operate, maintain, and improve the RAN over the duration of the NPSBN operations?



Ongoing Interoperability

Can the state maintain ongoing interoperability with the NPSBN and comply with evolving interoperability-based network policy throughout the duration of the NPSBN operations?



Comparable Timeline

Can the state construct and begin operations within a similar timeframe to the FirstNet State Plan, including similar rural milestones?



Cost Effectiveness

Can the state demonstrate that the State RAN can be constructed and operated at a similar cost to the FirstNet State Plan?



Security

Will the state adhere to FirstNet security standards in operating its State RAN?



Coverage

Will the state's alternative RAN provide similar coverage, including rural coverage milestones, to the FirstNet State Plans?



Quality of Service

Can the state demonstrate that users of its RAN will have a similar experience to users of the NPSBN across the nation?

