

I am very much in favor of wider availability of broadband Internet service, but not at the expense of GPS.

GPS is critical technology for all forms of transportation. This is especially true for aviation which will depend on working GPS in every airplane from the smallest sport plane to airliners in the not too distant future. The FAA is replacing its current World War II radar technology with ADS-B based entirely on GPS. Any interference with any aircraft GPS receiver risks many lives of airline travelers.

Any solution which allows interference with existing GPS receivers cannot be allowed. Broadband Internet service must be placed at points in the radio frequency spectrum that do not put the life critical GPS system at risk. The notion that future GPS receivers can be designed to allow high power signals in adjacent bands simply doesn't address the real public safety problem