

I strongly urge the FCC to find a viable solution that addresses the concerns of GPS companies and allows Light Squared to not only remain in business but to build out its 4G wireless network. Light Squared's cutting edge technology allows cellular phones to communicate over both a satellite and ground based system providing coverage virtually anywhere in the country. This national 4G wireless network using advanced satellite and terrestrial cellular technology would have been available to other cellular companies. Light Squared planned to be a wholesaler, driving down prices for consumers. The new network would have required as much as \$14 billion in private capital and tens of thousands of people to build it.

The Federal Communications Commission –first under Chairmen appointed by President George W. Bush and the existing Chairman Julius Genachowski appointed by President Obama gave Light Squared authorization to proceed. The company invested nearly \$4 billion to comply with FCC mandates. Among other actions Light Squared inked a deal with the regional carrier Cellular South, to significantly reduce monthly bills for customers. But then after nearly a decade of green lights the Obama Administration has reversed itself and unfortunately started proceedings to kill Light Squared's ambitious plan to upgrade U.S. cellular infrastructure. Why? Because at the eleventh hour, concerns were raised about potential interference with GPS devices—interference that occurs because these devices are listening into the part of the spectrum licensed to Light Squared.

In effect these GPS devices are poaching. There are technical fixes to this problem. Light Squared has expressed its readiness to help implement them. But rather than resolve this problem in a reasonable way the FCC is now proposing to shut down Light Squared's operations before the network can even be launched. This will have consequences. Consumers will lose the chance to get better, cheaper wireless service. Owners of tablets, smartphones and other new devices won't get faster downloads and greater bandwidth. The country would miss out on a valuable infrastructure improvement based on cutting edge technology. Thousands of workers in construction, steel, transportation and other industries won't get work, along with the good paychecks that a privately funded \$14 billion project like this creates.