**August 11, 2017**

**Swansboro, North Carolina**

**Inquiry Concerning Deployment of Advanced Telecommunications Capability to All Americans in a Reasonable and Timely Fashion 17-199**

 The commission proposes that both fixed and mobile can be counted as broadband under Section 706 of its rules.

That differs from the current standard, developed under Tom Wheeler, which requires timely deployment of both wired and wireless networks in the US.

Mobile networks often don't suit the needs of consumers and businesses because of Bad reception, Highly variable speeds, Data caps, Lack of free tethering and other issues.

Consumers who are mobile-only, often find themselves in such a position, not by choice but because they cannot afford a fixed connection. Or there is only 1 choice for Internet in their area.

**I believe that the deployments of both fixed and mobile broadband are separate and distinct ways to achieve advanced telecommunications capability.**

  The FCC has suggested that if mobile networks are providing this "broadband," all one needs is 10Mbps download and 1Mbps upload speeds.

**I believe that 10Mbps and 1Mbps upload speeds are NOT BROADBAND.**

That's less than half of the 25Mbps down and 3Mbps up speeds currently required to fit the definition of home broadband.

At the same time, the Notice of Inquiry proposes to leave home speeds at the current level.

The US should also be pushing faster internet speeds, not keeping the standard the same.

One reason for that was the humiliating fact that the US ranked 25th out of 39 developed countries in internet speeds at the time.

Since the new standard was put in place, data rates have increased markedly.

America is now ranked 10th in the world for broadband internet.

If the FCC eliminates current net neutrality rules, it could further curtail consumer access.

These ideas would further cut off poor and rural areas from decent internet.

**I am in favor of strong Net Neutrality, backed by oversight of ISP's under Title 2.**

**I urge you to leave the current Net Neutrality Laws and Standards in place.**

**Please do not change this.**

Respectfully,

Captain Mark Alexander