

The proposed technology will interfere with existing services in the HF frequencies. It also duplicates existing (excess) bandwidth available through existing fiber optic systems that are typically underused. Recent fiber optic infrastructure buildouts have not been successful due to undersubscription/underutilization. If we are stating the intent is to provide broadband to rural or isolated areas satellite technology exists which is more suitable to such applications. The proposed technology and infrastructure buildout is not a good business case, is technically unsound, and existing underutilized technology exists to accomplish the stated goals.