

THINK
IP MOBILE
WORLD

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Office of Assistant Secretary
National Telecommunications and Information Administration
1401 Constitution Ave.
NW Washington, DC 20230

Dear Office of Assistant Secretary

I am the consulting attorney for the Dixie Technology Funding Agency ("DTFA") an economic development agency located in La Verkin, Utah.

Mayor Karl Wilson of La Verkin has asked me to send you this quick letter discussing the DTFA's first-of-its-kind Real-Time Mobile IP ("RTMIP") network and to invite you to come out for a test drive.¹

In La Verkin, we have set up and can demonstrate a first of its kind anywhere -- fast roaming 802.11 a/b/g/n MIMO (multi-in multi-out, millisecond handoff between nodes) up to 300 Mbps bidirectional ("fiberless") fully IP Core wireless network with seamless convergence to GSM, CDMA, etc. Do NOT confuse this with the old "muni-wifi" systems that merely promised bridged "hot spots" through a city wide area. This RTMIP network will offer a true "Community Mobile" capable system with quad radio at each node operating on unlicensed 2, 2.4, 5, and 5.8 GHz spectrum that can bridge rural communications to the entire world.

This is extremely important for several reasons:

1. "Last-mile" deployment of "triple play" capable network without laying cable (fiber);
2. Mobile smart phones, Wi-fi capable, with onboard VOIP and/or SIP telephony
3. Mobile calls to anywhere in the world essentially for free *
4. Seamless convergence (over to your Sprint, T-Mobile, ATT, etc.) means the call is not dropped when passing out of the cloud;
5. millisecond hand-off between nodes ensures the call is not dropped, when traveling in a car for example, and making a call on the VOIP/SIP capable handset;
6. Noticeably "clearer" voice calling; and
7. Deployment at a fraction of the cost (no spectrum licensing fees)

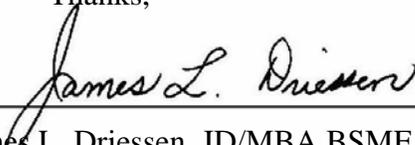
¹ Powered by SweRaCom™ Barnarpsgatan 35, S-553 16 Jönköping, Sweden

* only the price of the Internet connection

This network is a major step forward in the paradigm shift happening in telecommunications around the world, transitioning from cable and wired broadband Internet into the wireless "cloud" computing.

The reason this has not happened before is because wireless technologies were not quite there yet in capacity, bandwidth, data rates, and consumer device availability. All that is changed now! Hopefully you and/or guests can come to La Verkin and take this network out for a test drive. Please reply ASAP so we can arrange to have you in for a visit.

Thanks,

A handwritten signature in black ink that reads "James L. Driessen". The signature is written in a cursive style with a large initial 'J' and 'D'. It is positioned above a horizontal line.

James L. Driessen, JD/MBA BSME