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PHONE. 401.247.2250

Thomas Kogut
Associate Administrator
R.I. Division of Public Utilities & Carriers
89 Jefferson Boulevard
Warwick, RI 02888

Dear Mr. Kogut:

Below please find Full Channel's responses to the Division's second data requests dated December 10, 2014 regarding the Company's proposed I-Net transition from analog to IPTV.

- I. *In Full Channel's response to our first data request, you noted that "The IPTV system unlike the legacy analog I-Net, is not limited to prebuilt fixed connection sites. A remote transmission requires only a Full Channel High Speed Internet Connection for IP transport and a digital video encoder." Would any broadband connection provided by any broadband carrier suffice for IP transport, or are we to assume the response indicates that only a Full Channel High Speed Internet Connection can provide the means of conveying programming of live PEG access TV programming or other closed-circuit viewing?*

In order to ensure that broadcast quality video and audio is transmitted, a Full Channel High-Speed Internet connection is required at the remote site for the transmission of video over the new IPTV I-Net.

- II. *Please compare costs to the user in migrating from the legacy I-Net system to IPTV, specifically, will the user have to purchase or lease the IPTV encoder? If so, how would that cost compare to the user's acquisition/lease of an analog CATV modulator as used in the I-Net?*

IPTV encoders suitable for backhaul of broadcast quality video and audio presently range in price from \$500-\$3,000 (depending on the features desired) as compared to about \$1,000 for the purchase of a legacy analog CATV modulator

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for use of the I-Net. Full Channel may also lease and setup its IPTV modulator to occasional institutional users for \$500 per event. IPTV cameras for closed-circuit TV applications may be substantially less based on users' needs.

III. *While the Bristol Town Council has been identified as the only routine user, have there been any other occasional or one-time institutional users in Area 5 over the last three years? If so, please identify them.*

In the absence of local broadcast TV coverage, Full Channel and the Town of Bristol jointly utilized the analog I-Net technology to carry one-time, live coverage of the 2011 Bristol Fourth of July Parade.

The Town of Barrington has used the I-Net facilities for the past several years for the live cablecast of its annual Town Financial Meeting on Government Access TV. Full Channel expects to transition this site to the new IPTV I-Net for any future access requests.

In 2014, Full Channel tested various replacement I-Net technologies during the live cablecast of one-time, election-related events at Warren Town Hall and Barrington Library. Full Channel expects to transition these occasional users to the new IPTV I-Net should they request access again in the future.

Please contact me with any additional questions at 401-310-0105 or by email at levi@fullchannel.com.

Very truly yours,



Levi C. Maaia
on behalf of Full Channel, Inc.

cc: Linda Jane Maaia, President & CEO
Full Channel, Inc.

William C. Maaia, Esq.