

TECHNICAL EXHIBIT
APPLICATION FOR LICENSE

Low-Power Television Station KRTX-LD
10.0 kW ERP / Channel 30
San Antonio, Texas

Digital Networks-Southwest, LLC

October 2018

APPLICATION FOR LICENSE

The following engineering statement has been prepared for **Digital Networks-Southwest LLC** ("Digital Networks"), licensee of low power television station KRTX-LP at San Antonio, Texas, and is in support of their application for license.¹ This application is being filed to cover the displacement construction permit for that facility under LMS File No. 0000054060. This construction permit authorizes continued operation on channel 20, but at a different site with different technical parameters than those specified under the current license.

Under the construction permit, the facility is authorized to operate with a maximum effective radiated power of 10.0 kW at a center of radiation of 300 meter above mean sea level, 89.1 meters above ground, utilizing a directional antenna. The antenna authorized and utilized by the facility is a Propagation Systems, Inc. ("PSI") model PSILP08AMR, which has a major lobe orientation of 250 degrees true. Digital Networks has completed construction of the facility utilizing these parameters. The installed equipment achieves the authorized effective radiated power.

The construction permit, as issued, listed one special condition or restriction. This condition advises Digital Networks that this construction permit is for low power television, and advises that such facilities must not cause interference to the reception of existing and future full-power stations, and must accept interference from such facilities. Digital Networks is cognizant of the nature of this condition, and will abide by its requirements.

¹ The Facility ID for KRTX-LP at San Antonio, Texas is 68095.

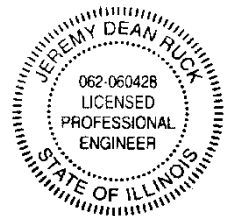
JEREMY RUCK & ASSOCIATES, INC.

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221 S. 1st Avenue
Canton, IL 61520

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Digital Networks certifies that it will protect workers and other personnel from being exposed to levels of radiofrequency radiation in excess of the applicable safety standards, and will coordinate with all other users of the site. Coordination efforts will include, but are not necessarily limited to a reduction in transmitter power or cessation of operation.

The preceding statement has been prepared by me, or under my direction, and is true and accurate to the best of my belief and knowledge.



Above signature is digitized copy of actual signature
License Expires November 30, 2019

Jeremy D. Ruck, PE
October 22, 2018

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10.22.2018