

## QUALIFICATIONS

**Appendix A:**  
**Local Engineer**  
KLBT License Application  
May 2016

Russell L. Ingram deposes and says:

That he prepared the attached exhibit and that all work contained in that exhibit is true to his knowledge and belief, and as to such statements made on belief, they are believed to be true.

That he currently holds a FCC General Class Radiotelephone License and has held that license since 1982.

That he received an Associate of Applied Science degree in Industrial Electronics Technology from Lamar University in Orange, Texas in 1984, and was an Honor Graduate of same.

That he has been involved in the technical aspects of broadcasting since 1982, and has performed design, installation, project management, troubleshooting, and maintenance on radio and television facilities in connection with this work, along with supervision of directional antenna installation.

Russell L. Ingram  
Russell L. Ingram  
FCC License No. PG-9-7882

## DECLARATION CONCERNING INSTALLATION OF KLBT DIRECTIONAL ANTENNA SYSTEM

I, Russell L. Ingram, having personally observed the assembly, installation, and orientation of the KLBT directional antenna system, do hereby certify that all instructions of the manufacturer (Shively Labs) were followed. I am familiar with the FCC rules and standards of good engineering practice and certify that the installation is in accordance with such.

During the installation of the facilities, I certify that no one was exposed to excessive levels of RF energy.

All facts contained herein are true of any knowledge, except where stated to be on information or belief, and as for those facts, I believe them to be true.

Russell L. Ingram  
Russell L. Ingram  
FCC License No. PG-9-7882

# KLBT RF SYSTEM

April 4, 2016

ERP	30.0 kW
Antenna Gain	7.858
Antenna Input Power	3.818 kW
HJ7-50A Transmission Line Length	137.0 m
Transmission Line Efficiency	.821
Transmitter Power Output	4.65 kW