

1. The Permittee will reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radio frequency electromagnetic fields in excess of FCC guidelines.
2. Permittee is filing this FCC form 350 prior to commencing program test operations.
3. Upon completion of construction, radiofrequency electromagnetic field strength measurements were made on the building roof top and elevator penthouse roof top of the building 08/06/2019. Measurements were taken with a Narda NBM-550 broadband meter (SN F-0269 Calibration date good until 01/25/2021) using a NRDA-EF0391 E field probe (SN A-1311 with a Calibration date good until 04/09/2021) with a range from 100 KHz to 3 GHz, the probe was held at a height of 2 meters above the surface stopping every 3 meters to take readings for several minutes in each location, at no point did the meter indicate a level higher than 0.1670 (mW/cm<sup>2</sup>) which is well below the allowed 1 milliwatt or 1,000 microwatts per centimeter squared for a controlled environment. The roof of the building is tightly controlled with all access doors locked and having proper RF radiation signage. The roof is NOT accessible by the general public. Measurements taken by Tim Diehl CBRE and witnesses by Paul Johnson General Manager of KGWA AM/FM Williams Broadcasting.
4. The translator is rebroadcasting the authorized AM primary station.

*Tim Diehl*

Tim Diehl, CBRE  
RF Solutions, LLC  
3531 S 61st W Ave  
Tulsa, OK 74107  
918-269-8293  
[tim@rfsolutions.us](mailto:tim@rfsolutions.us)  
[timdiehl@cox.net](mailto:timdiehl@cox.net)  
Rfsolutions.us