

## **Exhibit 12**

**NEW FM Translator Station  
BNPFT-20170728AFQ  
Proposed CH 300D – 107.9 MHz – 0.250 KW  
Warrensburg, MO  
November 10, 2017**

### **TECHNICAL NARRATIVE**

This Technical Narrative and attached exhibits were prepared on behalf of D&H Media, LLC (“D&H”), licensee of Class C AM Station KOKO 1450 kHz, Facility ID No. 31890, Warrensburg, MO. D&H herein is filing the FCC Long Form 349 to complete application BNPFT-20170728AFQ for a new FM translator at Warrensburg, MO. KOKO did not participate in the 2016 250 mile AM filing window and therefore is eligible for the first AM filing window for new FM translators for Class C and D AM stations.

The proposed new facility will be used as a fill-in translator for co-owned primary station KOKO(AM), licensed to Warrensburg, MO. The proposed new facility would operate on Channel 300D (107.9 MHz) with 250 watts non-directional with the transmit antenna located at 51 meters height above ground level and 66 meters HAAT. Exhibit 10 demonstrates that the proposed FCC F(50,50) 60 dBu contour of the new facility is contained within the KOKO 2.0 mV/M daytime contour. Therefore it is believed that this application is in compliance with Section 74.1201(g) of the Commission’s rules.

Exhibit 13-A is a channel study that assumes a Class A 6 kW facility operating on channel 300D and is provided to FCC staff as a convenience to help identify potential contour overlap issues. Exhibit 13-B shows Section 74.1204 contour protection to co-

channel FM full power FM stations KLTE, Channel 300C1, Kirksville, MO, KCLQ, Channel 300C2, Lebanon, MO and co-channel FM Translator K300CH, Channel 300D, Kansas City, MO. Exhibit 13-C shows Section 74.1204 contour protection to third adjacent full power FM station KMJK Channel 297C1, North Kansas City, MO. No interference will be delivered or received from any existing FM translator station or low power FM (LPFM) facility.

A study has been undertaken to show the proposed facility is in compliance with the Commission's radio frequency emission limits and is attached as Exhibits 17-A and 17-B.