

## **Exhibit 12**

**New FM Translator Station  
BNPFT-20170726AJL  
Proposed CH 265D – 100.9 MHz – 0.250 KW  
Pismo Beach, CA  
November 12, 2017**

### **Technical Narrative**

This Technical Narrative and attached exhibits were prepared on behalf of Dimes Media Corporation. (“DMC”), licensee of Class D AM Station KYNS 1340 kHz, Facility ID No. 73039, San Luis Obispo, CA. DMC herein is filing an FCC Long Form 349 to complete application BNPFT-20170726AJL for a new FM translator at Pismo Beach, CA. KYNS 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 Class C co-owned primary station KYNS(AM), Facility ID number 73039, licensed to San Luis Obispo, CA. The proposed new facility would operate on Channel 265D (100.9 MHz) with 250 watts directional with the transmit antenna located on an existing tower, 62.5 meters in overall height. The proposed new translator transmit antenna would be located at 42 meters height above ground level and 134 meters HAAT. Exhibit 10 demonstrates that the proposed FCC F(50,50) 60 dBu contour of the new facility is contained within a 25 mile radius from the KYNS(AM) transmit location. 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 265 and is provided to FCC staff as a convenience to help identify potential contour overlap issues. Exhibit 13-B demonstrates Section 74.1204 contour protection to second adjacent full power FM station KERW Channel 267B, Los Osos-Baywood Park, CA. Exhibit 13-C demonstrates Section 74.1204 contour protection to co-channel full power FM station KHMU Channel 265A, Buttonwillow, CA. Exhibit 13-D demonstrates Section 74.1204 contour protection to co-channel LPFM station KPEG-LP Channel 265-L1, Lompoc, CA. Exhibit 13-E demonstrates Section 74.1204 contour protection to third adjacent channel full power FM station KRQK Channel 262B1, Lompoc, CA. 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.