

WatchTV, Inc.  
FRN 0020-4975-90

KORS-CD	Channel 16	ATSC 1.0 FID 71069	ATSC 3.0 Experimental FID 703654
KOXI-CD	Channel 20	ATSC 1.0 FID 71074	ATSC 3.0 Experimental FID 703657
KORK-CD	Channel 35	ATSC 1.0 FID 71079	ATSC 3.0 Experimental FID 703658
KKEI-CD	Channel 38	ATSC 1.0 FID 71078	ATSC 3.0 Experimental FID 703659

#### **REASON FOR REMAINING SILENT**

The above-listed four stations held experimental authorizations to transmit in the ATSC 3.0 mode. They went silent on February 17, 2018, because of problems with gateway and stream multiplexing equipment, requiring repeated return to the manufacturer to work out bugs.

On April 18, 2018, after the stations had gone silent, an application for renewal of the experimental authorizations was dismissed by the Video Division. The dismissal letter authorized six months of silence to enable the four stations to return to ATSC 1.0 operation.

All four transmitters are in place and are capable of transmitting in the ATSC 1.0 format. However, the four stations, plus KOXO-CD, FID 71080, operate from the same site and share a common transmission line and antenna. The transmitter output signals must go through a combiner before being introduced into the transmission line.

Because KOXO-CD had to change from Channel 41 to Channel 15, and KKEI-CD must change from Channel 38 to Channel 36, both as part of the post-incentive auction TV spectrum repack, WatchTV ordered a new combiner, which must be custom configured to accommodate KOXO-CD/KORS-CD on first-adjacent Channels 15 and 16 and KORK-CD/KKEI-CD on first-adjacent Channels 35 and 36.

The manufacturer (Dielectric) has still not delivered the new combiner. WatchTV made a down payment for the new combiner on March 29, 2018, made the final payment on May 18, 2018, and has made repeated requests for delivery; so the delay is not WatchTV's fault. However, WatchTV recognizes that configuring a combiner for two first-adjacent channel combinations is technically complex. Moreover, the manufacturer is under siege with many orders resulting from the post-incentive auction TV spectrum repack, and WatchTV understands that quoted delivery time for new orders is currently at least four months. Until the combiner is delivered, only KOXO-CD can operate (and is operating), since a single signal requires no combiner.