

### **REASON FOR STA**

The WVTA transmitter has been operating at between 35% and 50% of authorized ERP since September 12, 2016, when components failed. The licensee has been working since then on diagnosis of the problem and attempts to correct it. We have replaced a circulator attenuator, cable, and reject load and have sent two power amplifier modules for evaluation. We request STA for continued reduced-power operation while we complete the diagnosis and then fix the problem. The STA request specifies 19.5 kW, 35% of authorized ERP, which is at the bottom of the fluctuating range.