

**WATN-TV, Memphis, TN
Facility ID 11907**

Request for Special Temporary Authority

TEGNA Memphis Broadcasting, Inc., licensee of television station WATN-TV, Memphis, Tennessee, hereby requests Special Temporary Authority to operate at 500 kW ERP, which is 50% of its licensed power, while it works to obtain a replacement for a failed IOT. WATN has been operating at 50% of its licensed power since an IOT failure that occurred on April 27, 2022. Because new IOTs are no longer manufactured, the station has had difficulty obtaining a replacement tube. The station recently obtained a used tube, which it attempted to install on May 26, 2022. However, the refurbished tube failed after about 30 minutes. The station is working diligently to assess alternative options for obtaining a replacement IOT. Because the supply of IOTs is extremely limited, the station requests Special Temporary Authority to operate at 50% power for 180 days.