

NECESSARY BANDWIDTH DESCRIPTION

**NIITEK INC.
APPLICATION FOR EXTENSION OF SPECIAL TEMPORARY AUTHORITY
0527-EX-ST-2010
APRIL 25, 2011**

The bandwidth was calculated at the 10 db points from the maximum emission line and includes all points in the spectrum above the 10 db level. The center frequency is the midpoint between f-low (low frequency 10 db point) and f-high (high frequency 10 db point).