

HARRIS CORPORATION
FCC Form 442
Palm Bay, Florida - 13 GHz

PURPOSE OF APPLICATION

Harris Corporation (Harris) seeks to replace its experimental special temporary authorization (STA) WB9XUD with a regular experimental license to continue the experimentation under contractual arrangement with the United State Government. Owing to the national security implications of the equipment intended use, a government contract number is unavailable. The purpose of the experimentation is to test radio equipment for various defense uses by the United States Government.

Harris' STA WB9XUD will expire on February 1, 2004. However, the Government has requested Harris to prolong the experimentation authorized under this STA beyond that date.

Harris submits that a grant of this request is necessary in the public interest because the proposed operations will help in the advancement of the tactical capabilities of national defense