

Additional Information Relative to May, 2007 Extension Request

There are no changes in the administrative or technical sections of the application relative to the original filings. This additional information exhibit is being filed with two applications, which are requests for extensions of already granted Special Temporary Authorities. The extensions are necessary to continue ongoing research described in the exhibits contained in the original filings.

The STA for WD2XZD granted for use at Sea-Tac International Airport has a file number of 0785-EX-ST-2006, with the extension request bearing a file number of 0276-EX-ST-2007. In the case of the Whidbey Island Naval Air Station STA request, the original file number is 0786-EX-ST-2006, with the extension request bearing a file number of 0274-EX-ST-2006. These Special Temporary Authorities originally were to expire on May 30, 2007 and May 16, 2007 respectively. The extension request would extend each of them until November 15, 2007.

Originally neither of these Special Temporary Authorities were believed to require extension. At the time of the original filing, the applicant also submitted an application for license which specified identical parameters as those specified in the STA requests, but for a duration of up to approximately 36 months from

October, 2006. This application for license specified use at Sea-Tac International Airport, Whidbey Island Naval Air Station, and several other test sites within the United States. The Commission has not acted on this license application at this time, hence the applicant is requesting an extension of the two Special Temporary Authorities referenced above. The requests for extension of the STA's would have been filed earlier, however, the applicant had every reason to believe that a grant of the license application would have been received prior to this time.

As described in the original application supporting material, the applicant is the Board of Trustees of the University of Illinois, i.e. the University of Illinois. The applicant is a tax supported institution of higher learning funded by the people of the State of Illinois. The applicant is therefore exempt from filing fees.

For the reasons described above and those contained in the original STA requests, the applicant respectfully requests expedited processing and a timely grant of the extension of the Special Temporary Authorities. Furthermore it should be noted that the applicant has complied with all terms of the special conditions or restrictions outlined on the Special Temporary Authority grants issued by the Commission. To date, there have been no complaints of interference received by the applicant of the use of the commercially available RADAR unit utilized in this research.