

Datron World Communications, Inc.
Request for Modification of Experimental Authorization
WF2XRU

Response to Question 7

By this application, Datron World Communications, Inc. (“Datron”) seeks to modify its experimental authorization for station WF2XRU (the “License”).^{1/} Pursuant to Question 7 of the Form 442 and Section 5.63 of the Commission’s rules, Datron provides this statement describing the program of research and experimentation covered by the License, the specific objectives sought to be accomplished, and how the program of experimentation has a reasonable promise of contribution to the development, extension, or expansion of the radio art, or is along lines not already investigated.

Established in California more than 30 years ago, Datron World Communications, Inc. is a key global supplier of HF/VHF tactical communications equipment and APCO Project-25 subscriber radios for the public safety arena. Datron is developing its Guardian II Series of portable and mobile radios for use in the public safety sector. The radios are also expected to be compliant with applicable APCO Project-25 standards. Datron seeks authority to continue to test these radios in and around Datron’s facilities in Vista, California in advance of seeking equipment approval. Because of the critical nature of the public safety communications that these units will support, extensive testing is necessary.

Datron recognizes that its authorization was issued on a secondary basis only and that it must not cause harmful interference to licensed users. The units that Datron proposes to test are comparatively low power and unlikely to cause interference to others. In addition, Datron’s use of the frequencies is episodic in nature – rarely lasting for more than several days at a time (albeit over a period of two years). Nevertheless, in an abundance of caution, Datron will continue to monitor the use of the bands for which it seeks authorization prior to testing.

Based on the foregoing, grant of the associated modification application will serve the public interest and the FCC is asked to grant the application promptly. If there are any questions related to this application, the FCC is asked to contact Russell H. Fox of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C. at 202.434.7483 or Rfox@mintz.com.

^{1/} Datron earlier submitted an application to renew the authorization for this station. See OET File No. 0233-EX-RR-2013. The Commission declined to grant the application for renewal as submitted and Datron submitted a Petition for Reconsideration of the Commission’s action. See *Application of Datron World Communications, Inc.*, Petition for Reconsideration/Rejection of Grant, OET File No. 0233-EX-RR-2013 (filed Sept. 9, 2013) (“Petition for Reconsideration”). This application seeks the use of the same frequency assignments as the earlier application, but limits the request for wideband emissions to only those frequencies available solely for non-federal use. Datron seeks use of frequencies designated for federal or shared use with narrowband emissions only. Datron agrees to withdraw its Petition for Reconsideration upon Commission grant of this application for modification.