

Justification for Five-Year License Term

Section 5.71 of the Commission's rules requires that "[a]n applicant desiring to apply for a 5-year license must provide justification for its need for a license of that duration." 47 C.F.R. § 5.71(a). Accordingly, Microwave Networks, Incorporated ("MNI") submits the instant justification in conjunction with its response to Item 8 of the Form 442.

A five-year license term is requested because MNI will continue to have an on-going need for demonstrating wireless products to potential customers. As described in Exhibit 2, MNI specializes in the design, manufacture, and installation of wireless infrastructure transport and access products, including point-to-point microwave radio equipment. The purpose of MNI's proposed experimental system is to demonstrate to potential customers the performance of products transmitting point-to-point microwave links over a range of frequencies, distances, and configurations. Thus, the purpose of the system is not the testing of a discrete program, for which a two-year term is generally considered adequate. In this case, the need for MNI's demonstration operation is expected to continue as the company develops new transmitter designs.

A five-year term also will eliminate the need for seeking subsequent renewals of MNI's experimental authorization after only two years, conserving both MNI's and the Commission's resources.

For the foregoing reasons, MNI submits that grant of the five-year license term will serve the public interest. If the Commission concludes that such a license term is not justified, MNI requests that the Commission grant it an authorization with an alternative term (of more than two years) the Commission deems appropriate.