

From: William Baker

To: Juan Guerra

Date: July 26, 2026

Subject: Request for Info - File # 1292-EX-ST-2026

Message:

This relates to our application 1292-EX-ST-2026 for the experimental license – reference 103585. The experimental antenna (WA9XKL) at 1000 watts recently produced a measured field intensity of 147 mV/m at 1 km in our local soil which is 2.0 mS in conductivity. This equates to 267 mV/m over perfect earth (IDF), at 1 km referenced to 1 km. Operation at night is preferred so we can test long term operation in real-world.... but we can also test daytime-only if we must. Thanks. Bill Baker Information Station Specialists – The Radio Source PO Box 51 Zeeland, MI 49464 bill@theRADIOsource.com Office 616.772.2300 extension 102 Direct 616.741.9406