

Honeywell Aerospace US LLC
Application for Renewal of
Part 5 Experimental License
(Call Sign WI2XXN)
ELS File No. 0481-EX-CR-2026

SUPPORTING STATEMENT
FOR RENEWAL OF EXPERIMENTAL LICENSE

Pursuant to Section 5.3(c) and (e), Section 5.51, Section 5.54(a)(1), and Section 5.59(a)(2) of the Federal Communications Commission (“FCC”) rules, 47 C.F.R. §§ 5.3(c) and (e); 5.51; 5.54(a)(1); and 5.59(a)(2), Honeywell Aerospace US LLC (“Honeywell Aerospace”) respectfully submits this supplement to justify renewal of its experimental license issued under call sign WI2XXN so that it may continue to support the testing conducted under the authority provided by that license.

Background and Justification for Renewal

Honeywell Aerospace (NASDAQ: HONAV) is a global aerospace and defense leader providing advanced avionics, engines, and navigation and control systems. For additional background about Honeywell Aerospace, visit <https://www.honeywellaerospace.com/>.

As noted in its original and modification applications underlying this application (submitted under ELS File No. 0249-EX-CN-2017 and 0120-EX-CM-2022), Honeywell Aerospace requested this experimental authorization so that it may operate its Measurement Sensor Unit (“MSU”) and Micro Transponder Unit (“MTU”) systems under a contract with the DEVCOM Aviation and Missile Center. The MSU provides telecommand guidance data used to guide a projectile to its intended target. Once the telecommand signal is received by the projectile, the projectile acknowledges the command via its onboard MTU, and executes the guidance command.

Consistent with that effort, Honeywell Aerospace seeks renewal of call sign WI2XXN to continue to support its systems testing for the Federal government.

Public Interest Statement

Grant of its application for renewal is in the public interest, as such action will facilitate, and is essential to, Honeywell Aerospace’s testing efforts.