

WILEY, REIN & FIELDING

1776 K STREET, N.W.
WASHINGTON, D. C. 20006
(202) 429-7000

June 2, 1989

WRITER'S DIRECT DIAL NUMBER

(202) 429-7269

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JUN - 2 1989

Federal Communications Commission
Office of the Secretary

Ms. Donna R. Searcy
Secretary
Federal Communications Commission
1919 M Street, N.W.
Washington, D.C. 20554

By Hand

Re: Allen-Bradley Company, Inc. Application for
Blanket Experimental Radio License (Nationwide)

Dear Ms. Searcy:

Enclosed herewith, on behalf of Allen-Bradley Company, is an original and two copies of an application for a new experimental radio license under Part 5 of the Commission's rules. As noted on the following cover letter, the application will be processed by the Frequency Liaison Branch, Office of Science and Technology, Room 7212, 2025 M Street.

Respectfully submitted,



Carl R. Frank

Attorney for Allen-Bradley
Company, Inc.

CRF:hla
Enclosures

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Mr. Frank Wright
Chief, Frequency Liaison Branch
Office of Engineering & Technology
Federal Communications Commission
2025 M Street, N.W., Room 7212
Washington, D.C. 20554

By Hand

Re: Allen-Bradley Company, Inc. Application for
Blanket Experimental Radio License (Nationwide)

Dear Mr. Wright:

Attached hereto is an application for a new experimental radio license filed on behalf of Allen-Bradley Company. The application is intended to permit nationwide testing and simulation of certain Allen-Bradley equipment at the locations of various potential Allen-Bradley customers' manufacturing facilities throughout the country. The equipment operates on a frequency of 915 MHz (in the ISM band), with harmonic emissions at 1830 MHz. The nature of the equipment involved, and its interference potential, is summarized in Exhibit I, attached to FCC Form 442.

Grant of this license is necessary to permit Allen-Bradley's distributors to show and demonstrate the equipment to a wide variety of customers. Consistent with the Commission's rules, as licensee Allen-Bradley will instruct its distributors on the methods of lawful operation of the equipment. Allen-Bradley will at all times maintain overall control and responsibility for use of the equipment through contractual relations.

Allen-Bradley has already obtained a number of experimental licenses for testing and demonstration of similar equipment. Some of those licenses authorize operation at significantly higher powers than those requested here. To date, no complaints of interference have been received. In light of the limited potential for harmful interference, Allen-Bradley would like to ensure that its distributors may begin experimental operation as soon as

WILEY, REIN & FIELDING

Mr. Frank Wright

June 2, 1989

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possible. Accordingly, we request permission to begin operations as soon as possible.

If any questions arise, please do not hesitate to contact the undersigned.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'Carl R. Frank', is written over a horizontal line.

Carl R. Frank

Attorney for Allen-Bradley
Company, Inc.

CRF:hla
Enclosure