
Facsimile Cover Sheet

To: Frank Wright
Company: FCC
Phone:
Fax: (202) 653-8773

From: Phil Boyle
Company: Motorola
Phone: (602) 441-7737
Fax: (602) 441-2606

Date: 07/06/94

**Pages including this
cover page:** 2

Comments:

Attached is a corrected copy of Page 2 of Form 442. The original was submitted to you by Kay Blackmore.

Paragraph 4, Column A, Frequency, is corrected to read 24.000-24.250 GHz.

Thank you for your consideration.

Phil Boyle

FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

APPROVED BY OMB
3060-0065
Expires 12/31/95

**APPLICATION FOR NEW OR MODIFIED RADIO STATION AUTHORIZATION UNDER PART 5
OF FCC RULES - EXPERIMENTAL RADIO SERVICE (OTHER THAN BROADCAST)**

Applicant's Name and Post Office address (Street address, city, state, and ZIP Code. See instruction No. 4)	DO NOT WRITE IN THIS BLOCK File No.
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1. Application for (check only one box) ☒ New station ☐ Modification of existing authorization	2(b). For Modification indicate below: File No. Call Sign:
3. Application for modification indicate whether change is an addition or replacement of (check all that apply)	
☐ FREQUENCY ☐ EMISSION ☐ POWER ☐ LOCATION ☐ OTHER PARTICULARS (describe below or in attached EXHIBIT No. _____)	

4. Particulars of Operation (see instruction below)

Frequency (state whether MHz or MHz)	POWER			EMISSION	MODULATING SIGNAL	NECESSARY BANDWIDTH (kHz)
(A)	(B)	(C)	(D)	(E)	(F)	(G)
24.000-24.250 GHz	-3dBm	+14dBm	PEAK		RAMP 50Hz-10KHz	+125MHz

- (A) List each frequency or frequency band separately. (If more space is required, attach as EXHIBIT No. _____)
- (B) Insert maximum R.F. output power at the transmitter terminals. Specify units.
- (C) Insert maximum effective radiated power from the antenna (if pulsed emission, specify peak power).
- (D) Insert "MEAN" or "PEAK" (See definitions in Part 5).
- (E) List each type of emission separately for each frequency. (See Section 2201 of FCC Rules)
- (F) Insert as appropriate for the type of modulation:
- (1) the maximum speed of keying in bauds;
 - (2) maximum audio modulating frequency;
 - (3) frequency deviation of carrier;
 - (4) pulse duration and repetition rate.
- For complex emissions, describe in detail in the space provided below.
- (G) Describe how the necessary bandwidth was determined in space provided below.