

Exhibit A, FCC Form 442

Robinson Helicopter Company  
Application for Experimental License

Applicant, Robinson Helicopter Company, is a manufacturer of helicopters. Among its customers are broadcasters and broadcast networks, which are eligible for licensing in the Broadcast Auxiliary Service (BAS), regulated under part 74 of the Commission's Rules.

Applicant requires an experimental license to allow the conduct of demonstrations of its R44 Helicopter with type-accepted broadcast ENG equipment on board. The demonstrations will be made to both prospective customers and to the FAA, in order to obtain FAA certification of the aircraft installation and sometimes to intermediate operators.

In order to obtain FAA certification for the aircraft installation, the helicopter will have to operate as a microwave relay in flight with the FAA staff as a witness. This would be a short duration test to demonstrate the absence of interference with avionics.

The principal need for the experimental license, however, is the demonstration to prospective customers, to demonstrate the capabilities of the aircraft as an ENG platform, including its stability. All tests, at various locations throughout the continental United States, will be short in duration. *All frequency use and times and dates of test operation will be coordinated in advance with the frequency coordinators of the Society of Broadcast Engineers.* This will insure that no interference is caused to ongoing broadcast ENG operations or other co-channel users of the frequencies. Operation will cease at any demonstration location if any interference is reported, without need for Commission notification or intervention.

All equipment installed will be that which has been type-accepted for broadcast auxiliary Part 74 operation.

It is intended that these helicopters will be sold and offered for sale to Part 74 or 21 eligibles only.