

Subject: Form 442 Question 10: Transmitting Equipment

The following items are for use under the requested Experimental Radio Service license:

Manufacturer	Model #	# of units	experimental?
Kenwood	TS-480HX	1	no
General Electric	Rangr TR-163	1	no
General Electric	Mastr Executive IV	1	no
Motorola	Micor T71RTN1100B	6	no
Icom	IC-255A	1	no
Drake	UV-3 transceiver	1	no
KLM	PA15-160BL amplifier	1	no
Drake	UV-3 transceiver	1	no
KLM	PA15-120BC amplifier	1	no
Drake	UV-3 transceiver	1	no
KLM	PA15-110C amplifier	1	no
Rohde & Schwarz	SMG signal generator	1	no
Ailtech	15100 amplifier	1	no
Hewlett Packard	HP438A power meter	1	no

Notes:

- For the Private Land Mobile FM transmitters, some of which are designated 16F3 by the manufacturer, only NON emission authorization is requested.
- The Ailtech 15100 amplifier is to be utilized for wireless portable transmitter simulation. Pulse modulation at repetition rates up to those specified in the application will be applied to simulate the RF burst envelopes of TDMA, GSM, CDMA, and iDEN formats for testing in bands allocated to corresponding wireless services.
- Exemption from the Part 5.115 station identification requirements is requested, based on the above equipment considerations.