

FEDERAL COMMUNICATIONS  
COMMISSION  
WASHINGTON, D.C. 20554

COPY

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GRANT OF EQUIPMENT  
AUTHORIZATION  
Certification

Datron World Communications, Inc.  
3030 Enterprise Court

Date of Grant: 01/09/2002

Vista, CA 92083

Application Dated: 08/24/2001

Attention: Russ Taylor

## NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER B3TG25RPV100

Name of Grantee Datron World Communications, Inc.

Equipment Class: Licensed Non-Broadcast Station  
Transmitter

Notes: VHF Handheld Transceiver

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	90.210	136 - 174	0.1	2.5 PM	11K0F3E
	74, 80, 90	136 - 174	0.1	2.5 PM	16K0F3E
	74, 80, 90	136 - 174	0.1	2.5 PM	12K6F1E
	90.210	136 - 174	5	2.5 PM	11K0F3E
	74, 80, 90	136 - 174	5	2.5 PM	16K0F3E
	74, 80, 90	136 - 174	5	2.5 PM	12K6F1E

Output power is conducted at the antenna terminal of the device and must not exceed that tested for SAR compliance. This transmitter may operate with the antennas tested for this filing in Push-to-Talk and body-worn configurations. Body-worn SAR compliance is limited to belt-clips, holsters or similar accessories that have no metallic component in the assembly and that provide at least 1.5 cm separation between the device, including its antenna whether extended or retracted, and the user's body. This device must be restricted to work related operations in an Occupational/Controlled RF exposure Environment. All qualified end-users of this device must have the knowledge to control their exposure conditions and/or duration to comply with Occupational /Controlled SAR limit and requirements. A label, as described in this filing, must be displayed on the device to direct users to specific training information for meeting Occupational Exposure Requirements and users must be provided with the training information. The highest reported SAR values are - Head: 0.27 W/kg; Body-worn: 2.47 W/kg accounting for a 50% duty cycle.

Power is stepped in 5 levels

Emissions under rule part 90.210(d) are for single channel use only.

## Mail To:

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