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NOMENCLATURE

Radio Communication equipment is identified by type designations and model numbers, as follows:

Type Letters: Two type letters are used, the first letters (E and K) denoting emergency equipment, and the second letter denoting the device. The following are assigned:

	Devices			Accessories
EA	Audio Facility		KA	Audio Facility
EC	Control Unit		KC	Controls Accessory
EM	Microphone		KM	Microphone
EP	Power Supply		KP	Power Supply
ER	Receiver		KR	Receiver Accessory
ES	Transmitter-Receiver		KS	Speaker
ET	Transmitter		KT	Transmitter Accessory
EX	Test Equipment	-		
EY	Antenna		KY	Antenna Accessory
EZ	Miscellaneous		KZ	Miscellaneous

Type Numerals: Type letters are followed by arbitrary type numerals to denote basic differences in design.

Form Letters: Type numerals are followed by arbitrary form letters to denote major modifications of design.

Form Numerals: Form letters are followed by arbitrary form numerals (which are used as group numbers on the model list) to indicate minor modifications of design.

Model Numbers: The model number is formed by adding a prefix and a suffix to the type designation, written without hyphens. The prefix is the numeral "4" which distinguishes electronic (Commercial Equipment Division) equipment from other G-E products having the same type designation. The suffix is the form numeral (which is used as a group number) to identify a specific device or accessory.

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Example: Type EP-1-A

Model No. 4EP1Al

Equipment on which the design was completed prior to the establishment of the nomenclature system described above is still identified by the nomenclature instructions in effect at the time of design completion. Police communication equipment falls under this classification and is identified by the following instructions:

Emergency radio transmitting and receiving equipment are identified for commercial purposes by type designations consisting of type letters, type numerals, and form letters. Form numerals are used in the model number.

Type Letters: The following are assigned.

(First)

T Transmitter

R Receiver

TR Transmitter-receiver

(Second)

M Mobile

S Station

(Third)

A A-c

D Dynamotor

V Vibrator

Type Numerals: Type letters are followed by type numerals, denoting output wattage rating for transmitters, and the frequency band (megacycles) for receivers.

<u>Form Letters</u>: Type numerals are followed by arbitrary form letters (omitting G, I, O, P and Q) to indicate major modifications of design.

Example: Type RSA-35-A

TMD-30-A

TRS-400-A

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Form Numerals: In the model number, form letters are followed by form numerals, starting with "l" after each form letter, to indicate minor modifications.

Model Numbers: The numeral 4 is prefixed to the complete type designation, written without hyphens, to form the model number and to distinguish commercial radio equipment from other devices having the same type designations.

Example: Type RSA-35-A

Model No. 4RSA35Al

Accessories for emergency radio transmitting and receiving equipment, such as amplifiers, antennas, control, microphones, and speakers, are identified for commercial use by type designations consisting of type letters, type numerals, and form letters. Form numerals are used in the model number.

Type Letters: The following are assigned:

AA Amplifier - audio frequency

AR Amplifier - radio frequency

AM Antenna - mobile

AS Antenna - station

CM Control - mobile

CR Control - remote

CS Control - station

MKA Microphone - airplane type

MKD Microphone - desk set

MKH Microphone - hand set

SM Speaker - mobile

SS Speaker - station

Type Numerals: Type letters are followed by type numerals, which are arbitrary, and denote different designs.

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Form Letters: Type numerals are followed by arbitrary form letters (omitting G, \overline{I} , \overline{O} , P, and Q) to indicate major modifications of design.

Example: Type AM-35-A

AA-1-A

Form Numerals: In the model number, form letters are followed by form numerals, starting with "l" after each form letter, to indicate minor modifications.

Model Numbers: The numeral "4" is prefixed to the complete type designation, written without hyphens, to form the model number and to distinguish commercial radio equipment from other devices having the same type designations.

Example: Type AM-35-A

Model 4AM35Al