

**STANDARD OPERATING PROCEDURE
SOP. 20 - 00 STANDARD MODEL NUMBER SYSTEM**

NOMENCLATURE TABLE - 20.40H PORTABLES (Assignments after 3-10-92)

Model Number Example: H 0 1 F F B 7 A 3 0 A N S P 0 1

Position: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

POSITION 1 - TYPE OF UNIT

H=Hand Held Portable

POSITION 2 and 3

MODEL SERIES ASSIGNMENT

See Master List (Exhibit "B") for current assignments.
Contact Price Book Systems Department for new series assignments.

POSITION 4 - FREQUENCY BAND

A=Less than 29.7 MHz.	N= 210 to 260 MHz.
B=29.7 to 35.99 MHz	P=336 to 410 MHz.
C=36 to 41.99 MHz.	Q=403 to 437 MHz.
D=42 to 50 MHz.	R=438 to 482 MHz.
E=368 to 400 MHz.	S=470 to 520 MHz.
F=66 to 80 MHz.	T= Product Specific UHF Ra
G=74 to 90 MHz.	U=806 to 870 MHz.
H=Product Specific VHF Rar	V=825 to 870 MHz.
J=136 to 162 MHz.	W=896 to 941 MHz.
K=146 to 178 MHz.	X=
L=174 to 210 MHz.	Y=1.0 to 1.6 GHz.
M=190 to 235 MHz.	Z=1.5 to 2.0 GHz.

POSITION 5 - POWER LEVEL

Note: Values represented are not absolute, and are given to indicate range only.

A=0 to 0.7 Watt	N=
B=0.7 to 0.9 Watt	P=
C=1.0 to 3.9 Watts	Q=
D=4.0 to 5.0 Watts	R=
E=5.1 to 6.0 Watts	S=
F=6.1 to 10.0 Watts	T=
G=	U=
H=	V=
J=	W=
K=	X=
L=	Y=
M=	Z=

POSITION 6 - PHYSICAL PACKAGES

A=RF Modem Oeration
B=Receiver Only
C=Standard Control - No Display
D=Standard Control - With Display
E=Limited Keypad - No Display
F=Limited Keypad - With Display
G=Full Keypad - No Display
H=Full Keypad - With Display
J=Limited Controls - No Display
K=Limited Controls - Basic Display
L=Limited Controls - Limited Display
M=Rotary COntrls - Standard Display
N=Enhanced Controls - Enhanced Display
P=Low Profile - No Display
Q=Low Profile - Basic Display
R=Low Profile - Basic Display, Full Keypad
S=Standard Control - No Keypad
T=
U=
V=
W=
X=
Y=
Z=

POSITION 7 - CHANNEL SPACING

0=	5=15 KHZ.
1=5 KHZ.	6=20/25 KHZ.
2=6.25 KHZ.	7=30 KHZ.
3=10 KHZ.	8=12.5/25 KHz
4=12.5 KHZ.	9= Variable/ Programm

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POSITION 8 - PRIMARY OPERATION

A=Conventional/Simplex
 B=Conventional/Duplex
 C=Trunked Twin Type
 D=Dual Mode Trunked
 E=Dual Mode Trunked/Duplex
 F=Trunked Type I
 G=Trunked Type II
 H=FDMA Digital Dual Mode
 J=TDMA Digital Dual Mode
 K=Single Side Band
 L=Global Positioning Satellite capable
 M=ASCB
 N=Digital Dispatch
 P=Programmable
 Q=Digital Interconnect
 S=
 T= TDMA Trunking
 U=
 V=
 W=
 X=
 Y=
 Z=

POSITION 9 - PRIMARY SYSTEM TYPE

A=Conventional	
B=Privacy Plus	
C=Clear Smartnet	P=Binary Signalling
D=Advanced Conventional	Q=Phonenet
Statalert	R=MIRS Shared
E=Enhanced Privacy Plus	S=MIRS Int'l
F=Nauganet 888 Series	T=JSMR Digital
G=JSMR Trunking	U= LTR Protocol
H=MCA Trunking	V= LCS TETRA
K=MPT1327 - Public	W=FlashportProgrammable
L=MPT1327 - Private	X=Secure Conventional

POSITION 11 - VERSION

Version Letter (Alpha) - Major Change

**POSITION 12 - UNIQUE MODEL
VARIATIONS**

A=English/Spanish
 B=English/Spanish/French
 C=Cenelkec
 D=English/Portuguese
 E=
 F=
 G=
 H=
 J=
 K=
 L=
 M=
 N=Standard Package
 P=Specific Customer-Panasonic
 Q=
 R=
 S=
 T=Toshiba
 U=
 V=
 W=
 X=
 Y=
 Z=

**POSITION 13 THROUGH 16
SP MODELS**

Refer to Paragraph 20.33 for "SP" model su

ACRONYMS (Definitions)

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NOMENCLATURE TABLE - 20.40H PORTABLES (Assignments after 3-10-92)

M=Radiocom

Y=Secure Smartnet

N=Tone Signalling

Z=TETRA

FDMA=Frequency Division Multiple Access

TDMA=Time Division Multiple Access

ACSB=Amplitude Companded Sideband

JSMR=Japan Specialized Mobile Radio

MCA=Multi Channel Access

MPT=Ministry of Posts and Telecommunications

TETRA=Trans European Trunked Radio

POSITION 10 - FEATURE LEVEL

0=

1=Basic

2=Limited Package

3=Limited Plus

4=Intermediate

5=Standard Package

6=Standard Plus

7=Expanded Package

8=Expanded Plus

9=Full Featured/Programmable