

HF-1050 Compatible Controller Features

Feature	Honeywell			Collins
	PS440	RM855	EPIC MCDU	RTU 4100/4200
User Programmable Channels	99	12	12	20
Emergency Channels Total	6	6	6	6 (note 1)
User Programmable	5	0	5	0
Fixed	1	6	1	6
ITU Channels	246	249 (note 2)	246	249 (note 1 & 2)
Tuning Step Size (Hz)	100	1000	100	100
Squelch Types	4	1	4	1
Clarifier Function	Yes	No	Yes	No
Coupler Tune Status Indication				
Aural	Tone	Tone	Tone	Tone
Visual	Annunc.	None	Annunc., Configurable	None
Built-In Tests Performed	Complete	Complete	Complete	Limited
Fault Flagging	6	1	Configurable	Numeric Code
On/Off	Yes	No	Configurable	No
Volume Control	Yes	No	No	No
Emission Modes	7	6	7	3
Tandem Capable	No	Yes	Yes	Yes (note 3)

Notes:

1. Only the channel number is displayed. The associated operational frequency is not shown.
2. Includes three channels that lack clear international definition (channels 429, 834, and 835 are programmed to USB voice simplex frequencies 4354.0, 8707.0 and 8710.0 kHz, respectively).
3. The active operating frequency information is not available on the non-selected controller.

