

# Military Radio Affiliate Command (MARS)

## Radio NTIA Compliance

### (Amateur HF Radios)

All performance specifications were obtained directly from published manufacturer specifications. No attempt was made to certify those specifications with results from independent test data.

E-mail [bill\\_graham@mindspring.com](mailto:bill_graham@mindspring.com) with any questions, comments, or updates.

Amateur Radios		MARS Compliance HF Voice			MARS Remarks	CAP NTIA Compliance	
Make	Model	Full	Partial	Frequencies		Compliant w/Option	
Alinco	DX-70T/TH					no	n/a
Alinco	DX-77T					no	n/a
CAI	CA-125					no	n/a
CAI	CA-26A					no	n/a
Collins	KWM-2A					no	n/a
Collins	KWM-380					no	n/a
Dentron	Scout					no	n/a
Drake	TR-7					no	no
Drake	TR-M					no	n/a
Elecraft	K2					no	n/a
FlexRadio	SDR-1000					no	n/a
Heathkit	HW-18					no	n/a
ICOM	IC-7000					no	n/a
ICOM	IC-701					no	n/a
ICOM	IC-701					no	n/a
ICOM	IC-703					no	n/a
ICOM	IC-703					no	n/a
ICOM	IC-706					no	no
ICOM	IC-706MKII					no	no
ICOM	IC-706MKIIG					no	no
ICOM	IC-707					no	no
ICOM	IC-718					no	no
ICOM	IC-720					no	n/a
ICOM	IC-725					no	no
ICOM	IC-728					no	no
ICOM	IC-735					no	n/a
ICOM	IC-736					no	no
ICOM	IC-737					no	no
ICOM	IC-738					no	no

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ICOM	IC-740					no	n/a
ICOM	IC-745					no	n/a
ICOM	IC-746					no	no
ICOM	IC-746 PRO					no	no
ICOM	IC-751					no	no
ICOM	IC-756					no	no
ICOM	IC-756 PRO II,III					no	n/a
ICOM	IC-761					no	no
ICOM	IC-765					no	no
ICOM	IC-775					no	no
ICOM	IC-78*					no	no
ICOM	IC-7800					no	n/a
ICOM	IC-781					no	n/a
ICOM	IC-F7000					no	n/a
Kachina	505DSP					no	no
Kachina	KC-100					no	no
Kachina	KC-101					no	no
Kachina	KC-102					no	no
Kachina	KC-103	tbe				yes	n/a
Kachina	KC-104					no	no
Kachina	KC-105CTX	tbe				yes	yes
Kenwood	TS-140S					no	n/a
Kenwood	TS-2000					no	n/a
Kenwood	TS-430S					no	n/a
Kenwood	TS-440S					no	n/a
Kenwood	TS-450S					no	no
Kenwood	TS-480					no	no
Kenwood	TS-50S					no	no
Kenwood	TS-530S					no	n/a
Kenwood	TS-570D					no	no
Kenwood	TS-570S					no	no
Kenwood	TS-680S					no	n/a
Kenwood	TS-690S					no	no
Kenwood	TS-820S					no	n/a

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Kenwood	TS-830S					no	n/a
Kenwood	TS-850S					no	no
Kenwood	TS-870S					no	no
Kenwood	TS-930S					no	no
Kenwood	TS-940S					no	no
Kenwood	TS-950S					no	no
Kenwood	TS-950SDX					no	n/a
PatComm	PC 16000					no	n/a
PatComm	PC 9000					no	no
Ten-Tec	Argonaut V					no	no
Ten-Tec	CAP-100					no	n/a
Ten-Tec	Jupiter					no	n/a
Ten-Tec	Omni-VI Plus					no	n/a
Ten-Tec	ORION II					no	n/a
Ten-Tec	Paragon 585					no	n/a
Ten-Tec	Pegasus					no	n/a
Ten-Tec	Scout 555					no	n/a
Yaesu	FT-100					no	no
Yaesu	FT-1000					no	no
Yaesu	FT-1000 Mark V					no	no
Yaesu	FT-1000D					no	n/a
Yaesu	FT-1000MP					no	no
Yaesu	FT-100D					no	n/a
Yaesu	FT-2000					no	n/a
Yaesu	FT-450					no	n/a
Yaesu	FT-650					no	n/a
Yaesu	FT-70					no	n/a
Yaesu	FT-757GX					no	n/a
Yaesu	FT-767					no	n/a
Yaesu	FT-77					no	n/a
Yaesu	FT-80					no	n/a
Yaesu	FT-817					no	yes
Yaesu	FT-840					no	no
Yaesu	FT-847					no	no

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Yaesu	FT-857					no	no
Yaesu	FT-890					no	no
Yaesu	FT-897					no	no
Yaesu	FT-900					no	n/a
Yaesu	FT-920					no	no
Yaesu	FT-980					no	n/a
Yaesu	FT-990					no	no
Yaesu	FTDX-9000					no	n/a