



849 NW STATE ROAD 45
NEWBERRY, FL 32669 USA
PH: 888.472.2424 OR 352.472.5500
FAX: 352.472.2030
EMAIL: INFO@TIMCOENGR.COM
[HTTP://WWW.TIMCOENGR.COM](http://WWW.TIMCOENGR.COM)

FCC PART 90 SUPPLEMENT

TEST REPORT

APPLICANT	KANEMATSU USA INC.
	543 WEST ALGONQUIN ROAD
	ARLINGTON HEIGHTS ILLINOIS 60005 USA
FCC ID	IV9FNCV-70
MODEL NUMBER	Fennec VHF70
PRODUCT DESCRIPTION	VHF TRANSCEIVER
DATE SAMPLE RECEIVED	7/28/2006
DATE TESTED	8/15/2006
TESTED BY	Nam Nguyen
APPROVED BY	Mario de Aranzeta
TIMCO REPORT NO.	2235AUT6TestReport Supplement
TEST RESULTS	☒ PASS ☐ FAIL

**THE ATTACHED REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL OF TIMCO ENGINEERING, INC.**



Certificate # 0955-01



Certificate # 0955-01

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PRODUCT SPECIFICATION

Purpose of Report : To list 2nd emission designator
DUT : VHF TRANSCEIVER
FCC ID : IV9FNCV-70
M/N : Fennec VHF70
S/N : N/A
Operating Freq : 150 ~ 174 MHz
Max. Output Pwr : High: 72W, Low: 10W
Channel Spacing : 12.5 kHz, 25 kHz
No. of Channels : Single
Emission : 10K8F3E
Designator(s) : 15K7F3E
Calculation of Designator(s) : $B_n = 2M + 2DK$, $M = 3000$, $D = 2440$ $K=1$
 $B_n = 2(3000) + 2(2440) = 10.88$
 $B_n = 2M + 2DK$, $M = 3000$, $D = 4880$ $K=1$
 $B_n = 2(3000) + 2(4880) = 15.76$
Modulation : FM
Power Source : Battery Operated Exclusively
Test Item : Pre-production
Type of DUT : Mobile
Antenna Spec : OMNI, 5 dBi

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