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## 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	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> 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 2<sup>nd</sup> 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

Applicant: Kanematsu USA

FCC ID: IV9FNCV-70

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