

REV A	APPLICATION		REVISIONS			
	NEXT ASSEMBLY	FINAL ASSEMBLY	REV	DESCRIPTION	DATE	APPROVED
SH 1		RT-138F	A	INITIAL RELEASE		
				PER DCN W1185	8/17/00	Wallace
DWG. NO. 150-040812						

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**Wulfsberg Electronics Division**  
 A Chelton Group Company  
 Prescott, AZ 86301 U.S.A.

APPROVALS	DATE	TITLE			
		SERVICE BULLETIN WSB RT-138F-3			
DRAWN <i>Wallace</i>	8/17/00	INCOMPATIBLE VERSIONS OF THE SYNTHESIZER			
CHECKED <i>Richard C. Lata</i>	3-21-01	SIZE	CAGE CODE	DWG. NO.	REV
ENGINEER <i>AK</i>	3-21-01	A	1B7G3	150-040812	A
ISSUED <i>Wallace</i>	8/17/00	SCALE NONE			SHEET 1 OF 2



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# SERVICE BULLETIN

EQUIPMENT: RT-138F

DATE: August 17, 2000

BULLETIN NUMBER: WSB RT-138F-3

## APPLICABILITY

This Service Bulletin applies to all RT-138F Flexcomm I Transceivers, P/N 400-014525-XX.

## REASON

The Fast Lock Synthesizer, Logic, and VCO Control assemblies have been redesigned to fix degraded sensitivity caused by an internal RF interference. The redesigned Logic and VCO Control assemblies can only be used on the redesigned Fast Lock Synthesizer assembly. The old design Logic and VCO Control assemblies can only be used on the old design Fast Lock Synthesizer assembly. Reference the table below:

<u>Assembly Description</u>	<u>Old Assembly P/N</u>	<u>New Assembly P/N</u>
Fast Lock Synthesizer	300-014519-01	300-014519-00
Logic	300-014420-01	300-014420-02
VCO Control	300-014231-01	300-014231-02