



# Service Log

Customer Name: Jim Galm W8WTS PJ2T

Date: 9\_28\_2015

Service Type:  Parts & Labor (DXE-SPL)  Warranty Work (DXE-WPL)

## Items returned for service

Item #	Part Number	Inspected - Evaluated	Repairs Not Needed	Unable to Repair	Repairs Completed	Total Hours Spent
#1	DXE-AVA-1	x	x	---	---	-
#2	DXE-AVA-1	x	x	---	---	-
#3	DXE-AVA-1	x	x	---	---	-
#4	DXE-AVA-1	x	x	---	---	-
#1	DXE-RFS-1	x	x	---	---	-
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## Component Bill of Materials

Part Number	Quantity
none	---
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### Inspection / Testing Notes:

Test (4) AVA-1 Active antenna units, Unit #1 with -10db in had -2.45dB out. Unit #2 with -10dB in had -2.37dB out. Unit #3 with -10dB in had -2.52dB out. Unit #4 with -10dB in had -2.63dB out. All of these devices were within 0.5 dB of each other and should perform as designed.

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Technician

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All of these devices were within 0.5 dB of each other and should perform as designed. The RFS-1 was not able to be tested in the manner in which we now test the present RFS-2. The RFS-1 is a much earlier design and will not work on the test Fixture setup we now use. Using a different procedure your RFS-1 seems to work fine, per Tim Duffy we are including a newer model RFS-2 for your use which has been fully tested. I have included a copy of the RFS-1 manual from our archives and an RFS-2 manual to use with the newer model. E J Polack, DX Engineering.