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## TEST REPORT

In support of the Application for Grant of Equipment Authorization of the WTPA  
For use in the Nokia MetroSite Edge 1900 Base Station to FCC Part 24

FCC ID: L7KWTPA-01

Supplementary Report No RO610411B

December 2002

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**Equipment:** Metrosite Edge Base Station using the WTPA

**FCC ID:** L7KWTPA-01

**Specification:** 47 CFR 2 & 47 CFR 24

**Applicant:**  
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**APPROVED BY**

  
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**DATED**

16<sup>th</sup> December 2002

**DISTRIBUTION**

Nokia UK Limited

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For copyright details see Page 39 of 39



### Introduction

This Report has been produced as a Supplement to Test Report RO610411B. This Report contains only photographs of the equipment under test in Test Report RO610411B.



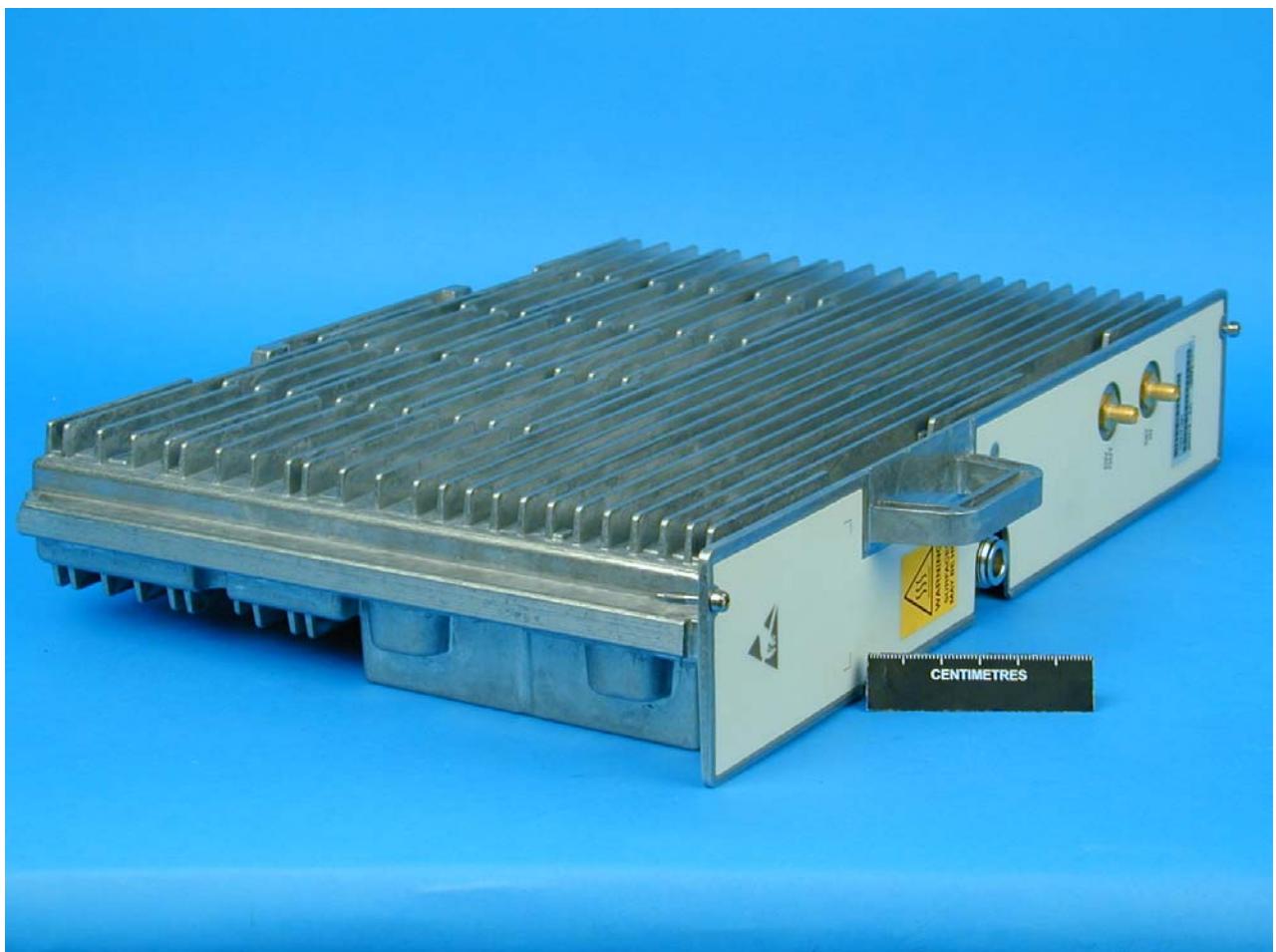
## PHOTOGRAPHS



Photograph Number 1 – Label



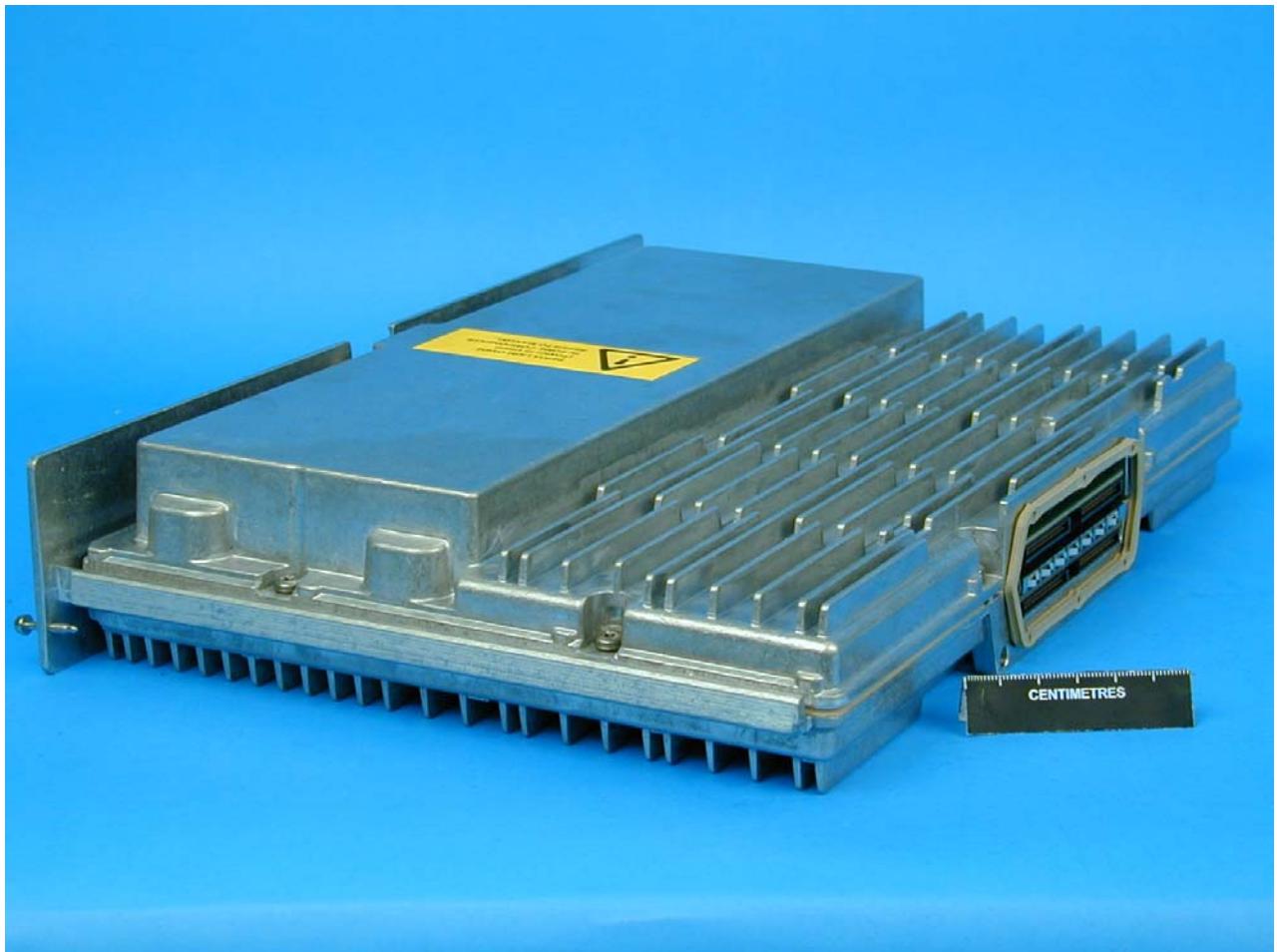
## PHOTOGRAPHS-Continued



Photograph Number 2 – Transceiver



## PHOTOGRAPHS-Continued



Photograph Number 3 – Rear View



## PHOTOGRAPHS-Continued



Photograph Number 4 – Internal – RF Filter Location



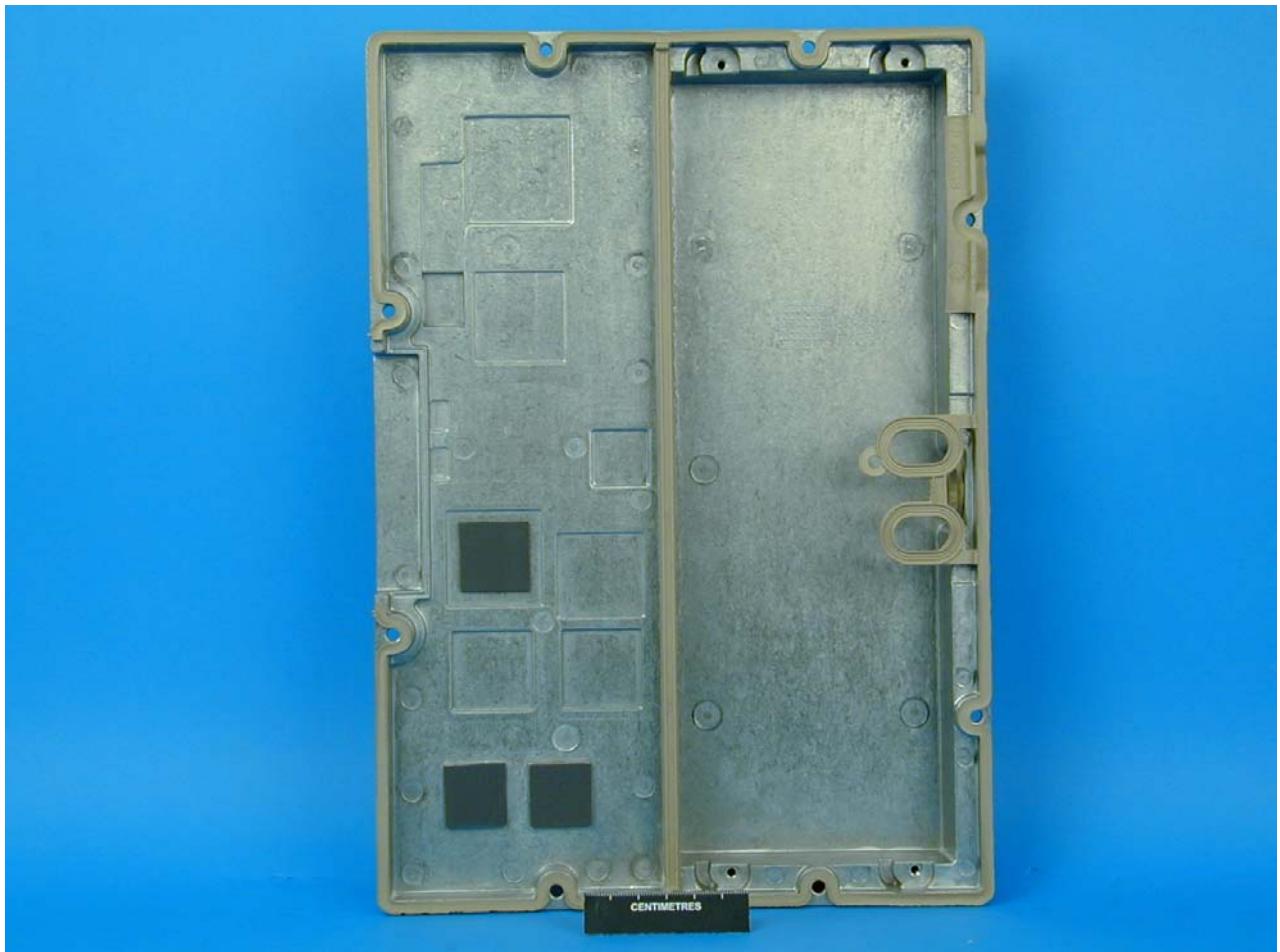
## PHOTOGRAPHS-Continued



Photograph Number 5 – Internal - RF Filter Label



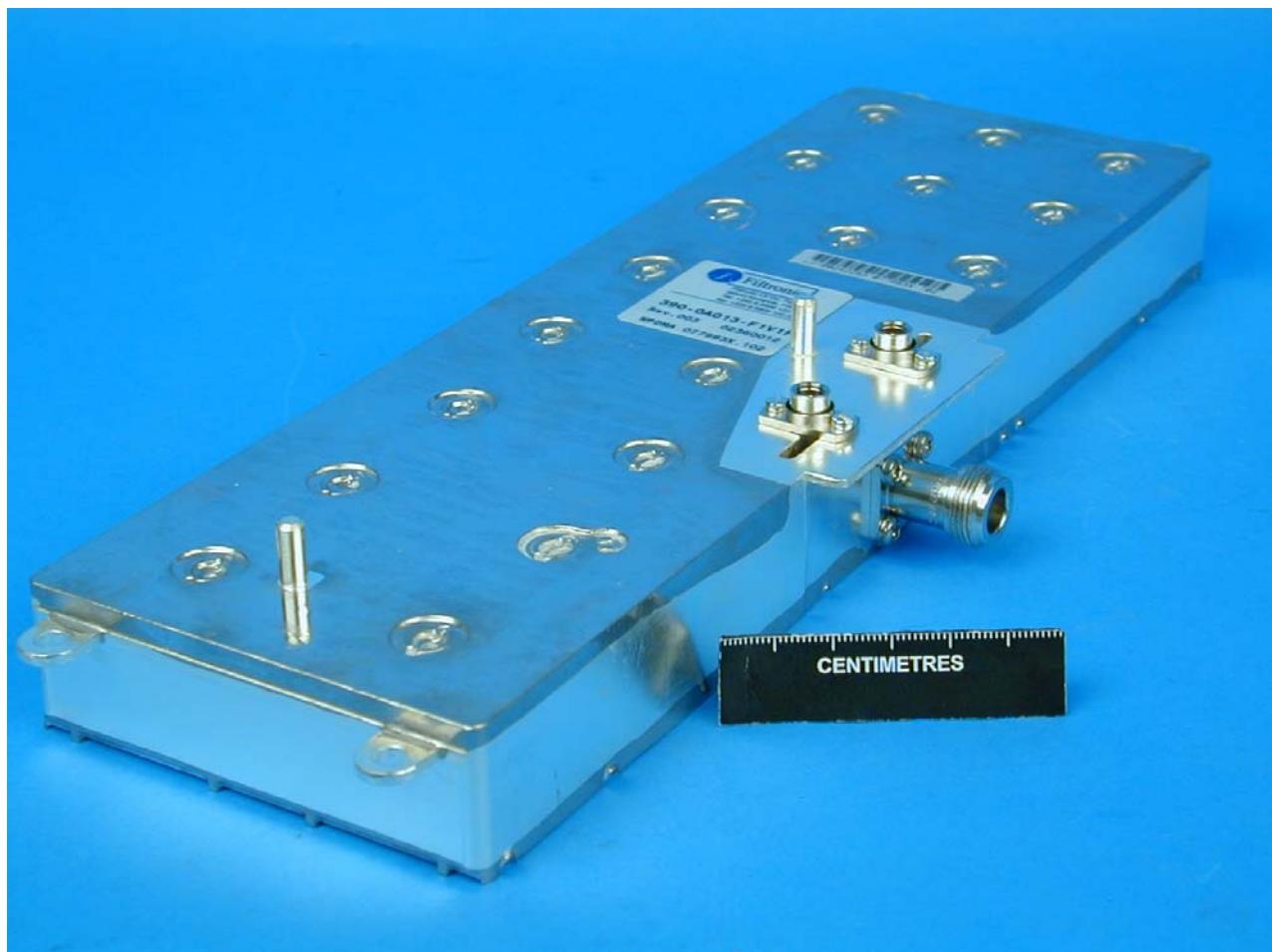
## PHOTOGRAPHS-Continued



Photograph Number 6 – Internal – Transceiver Case



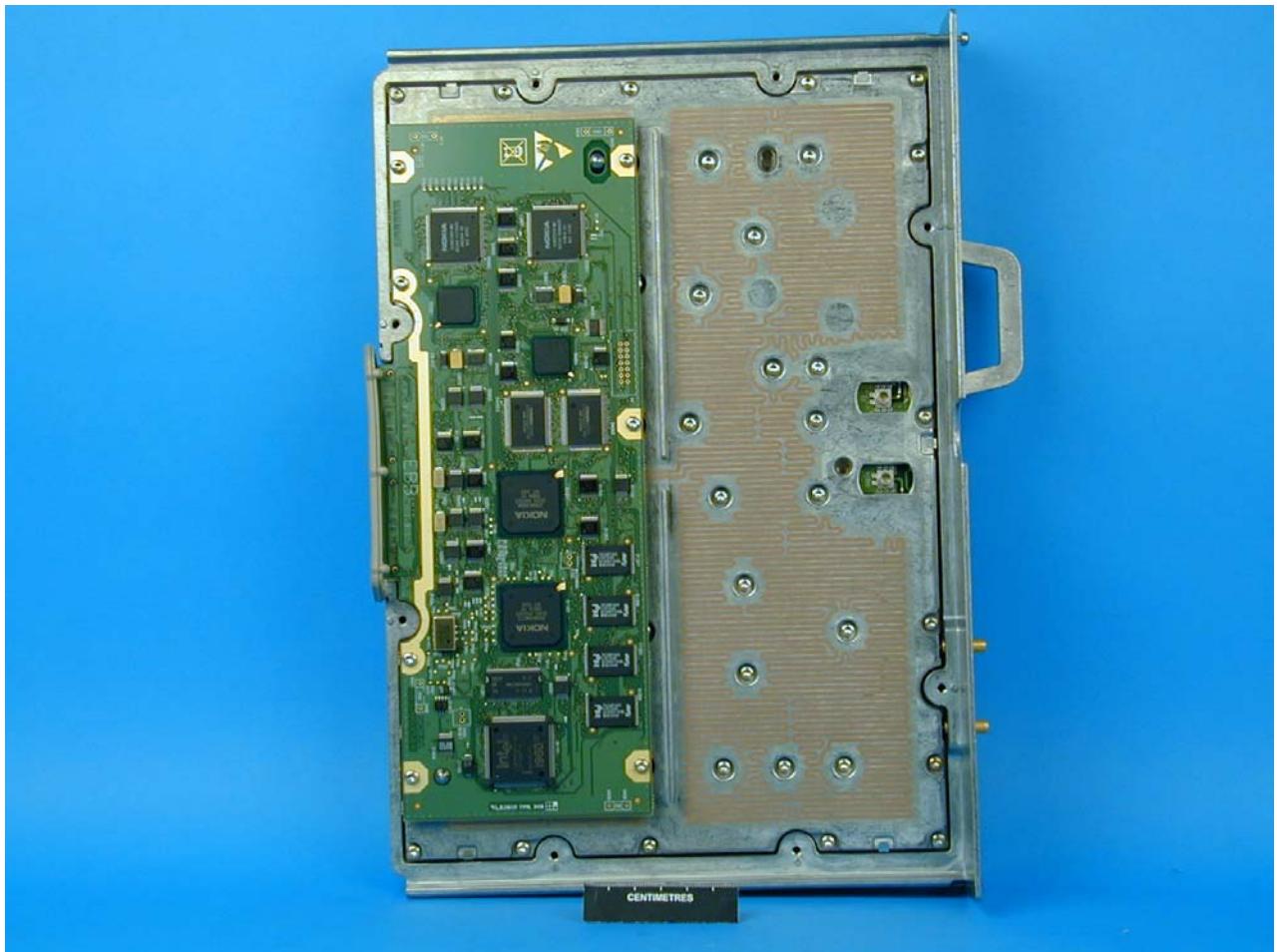
## PHOTOGRAPHS-Continued



Photograph Number 7 – Internal – RF Filter



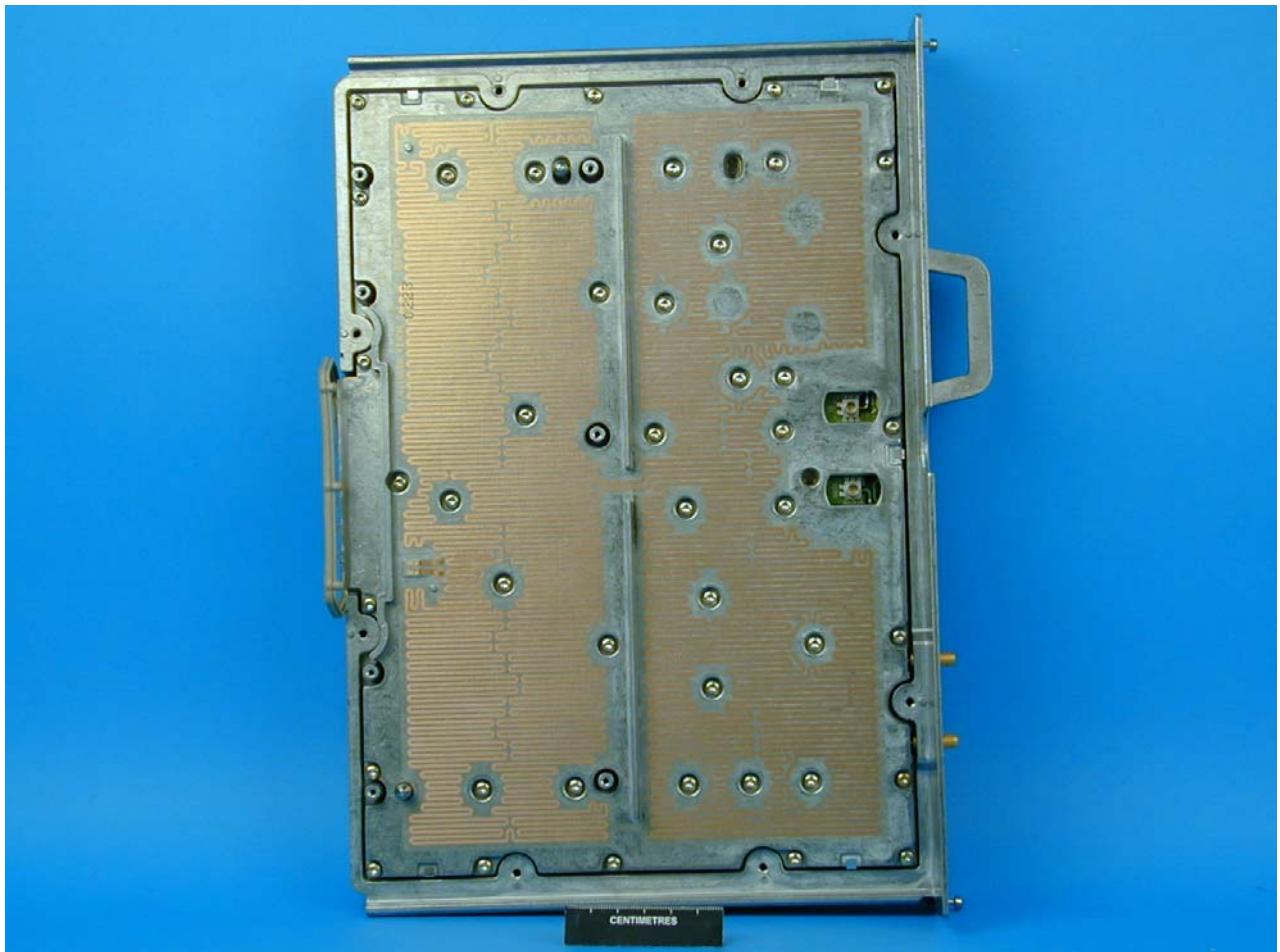
## PHOTOGRAPHS-Continued



Photograph Number 8 – Internal –RF Filter Removed



## PHOTOGRAPHS-Continued



Photograph Number 9 – Internal –RF Filter and Small PCB Removed



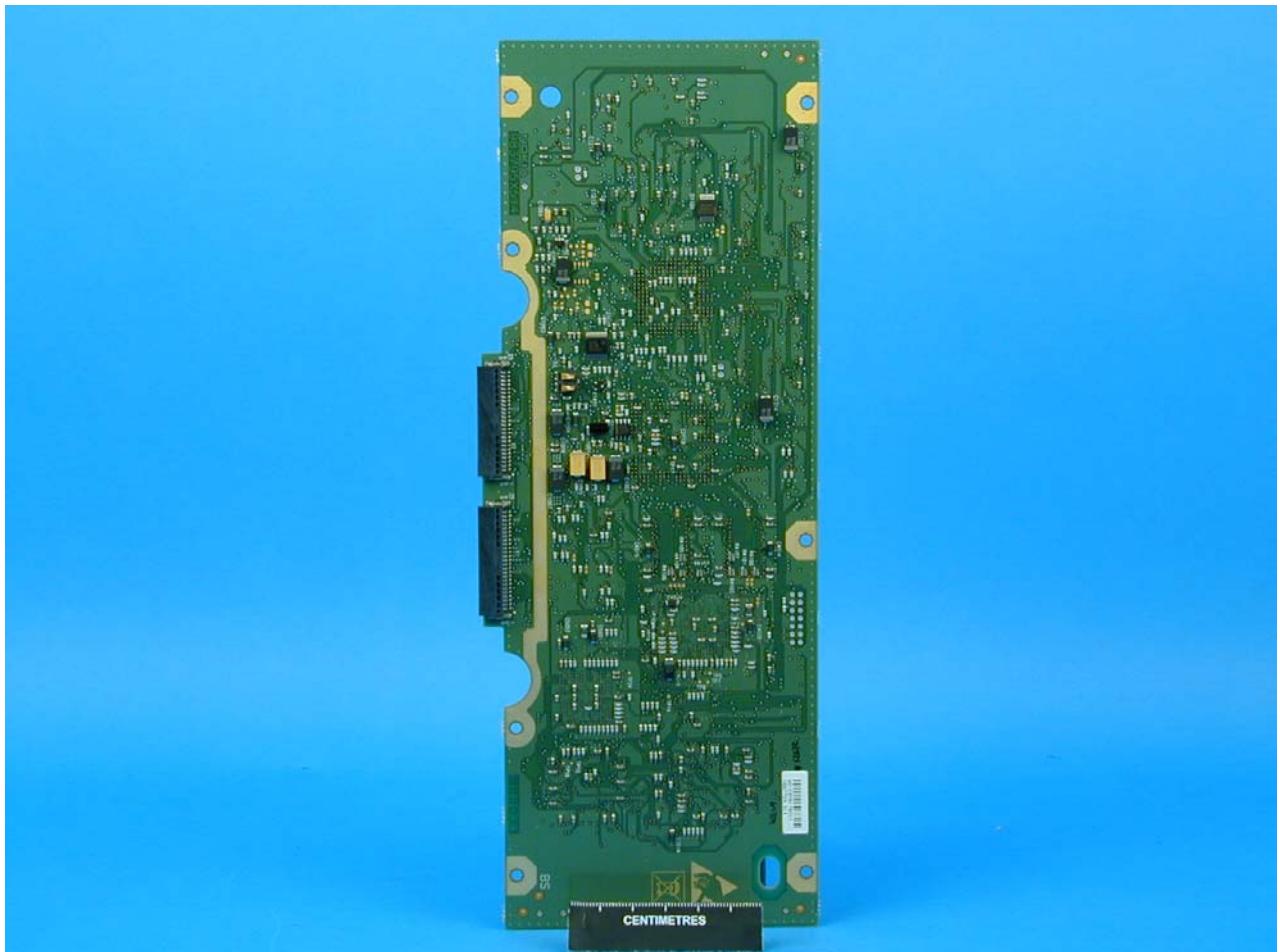
## PHOTOGRAPHS-Continued



Photograph Number 10 – Internal –Close up of Small PCB - Top



## PHOTOGRAPHS-Continued



Photograph Number 11 – Internal –Close up of Small PCB - Rear



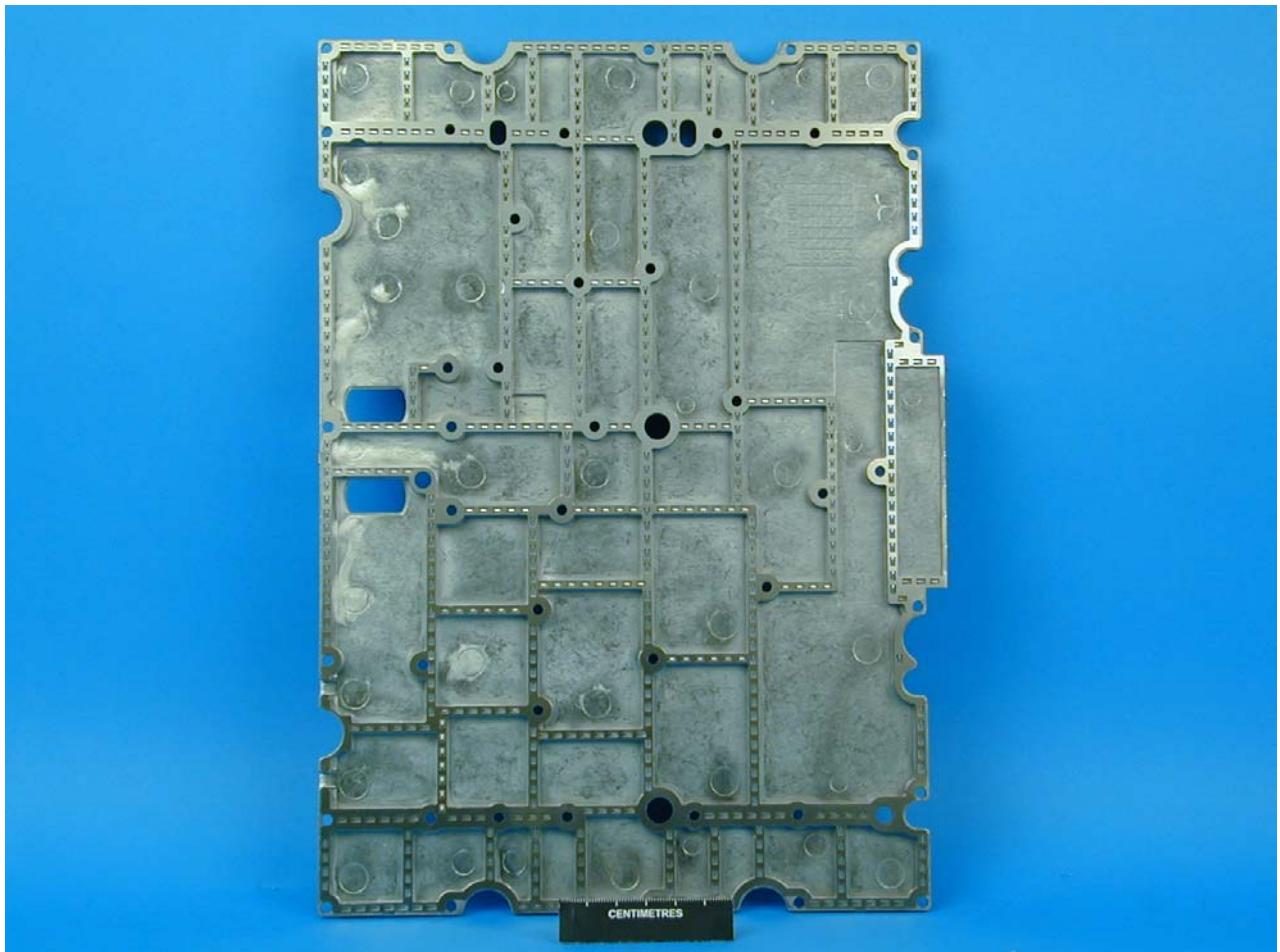
## PHOTOGRAPHS-Continued



Photograph Number 12 – Internal –Heater Plate - Top



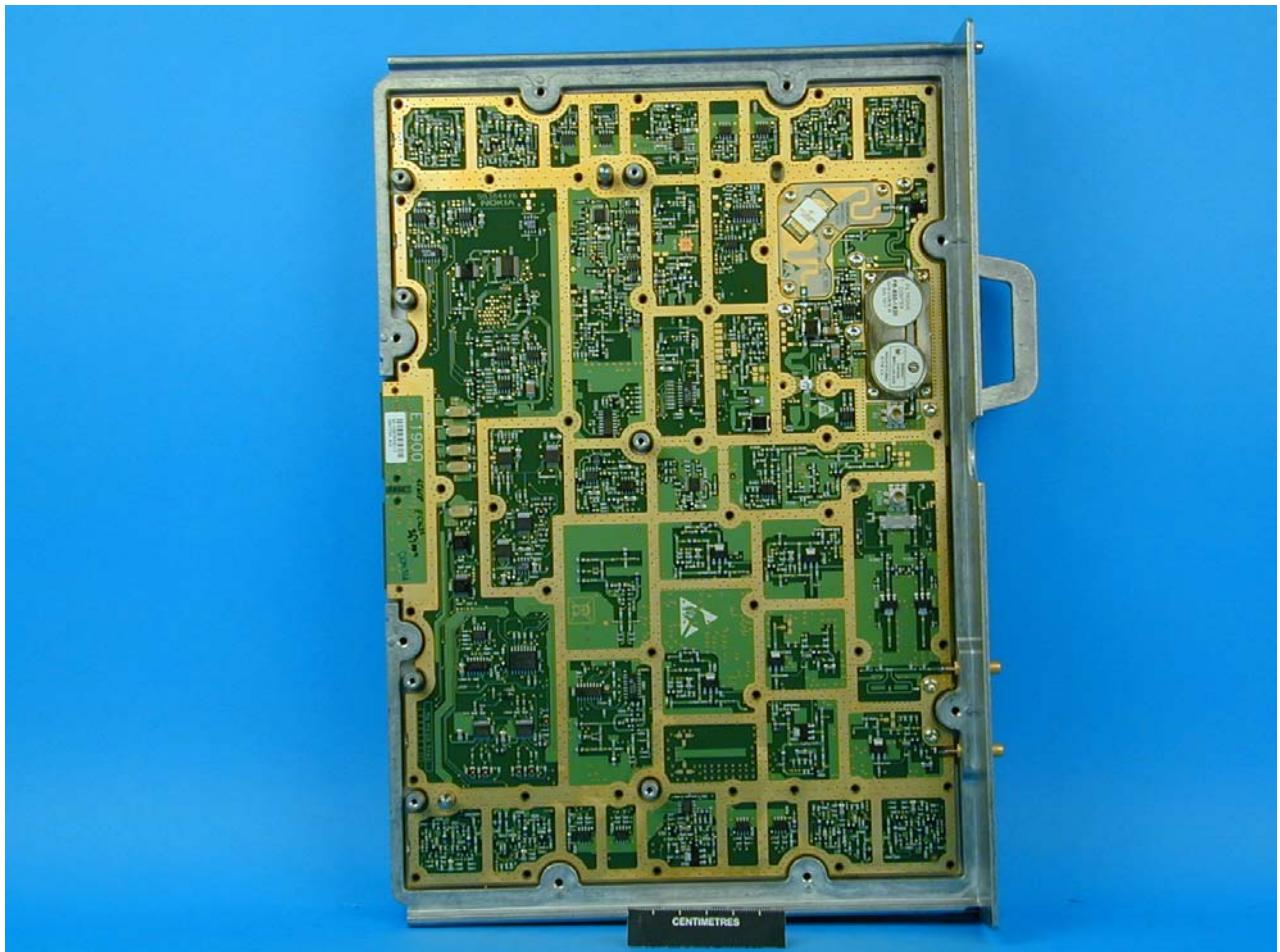
## PHOTOGRAPHS-Continued



Photograph Number 13 – Internal –Heater Plate - Rear



## PHOTOGRAPHS-Continued



Photograph Number 14 – Internal –Base Band Board



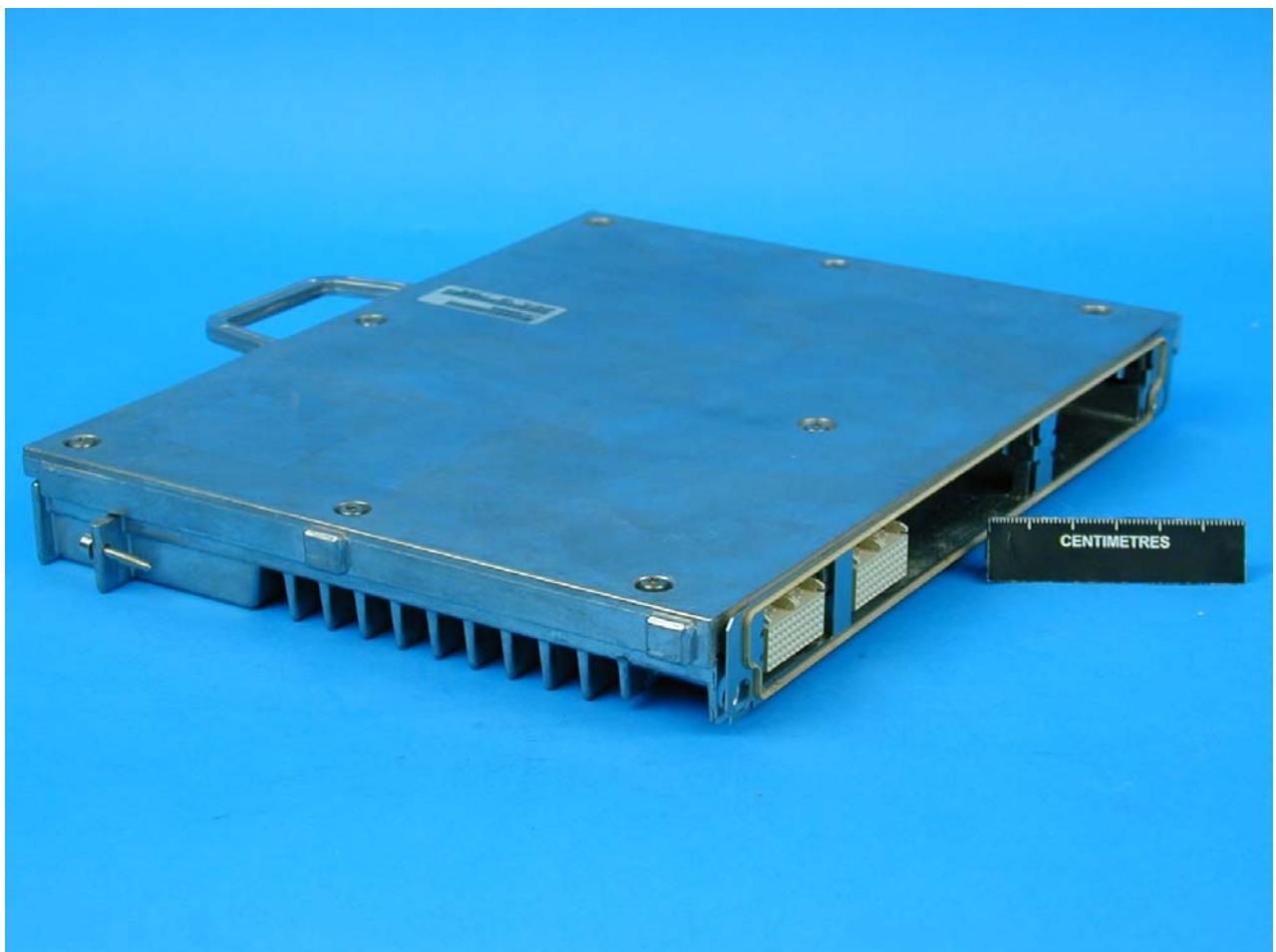
## PHOTOGRAPHS-Continued



Photograph Number 15 – Transmission Unit



## PHOTOGRAPHS-Continued



Photograph Number 16 – Transmission Unit – Rear View



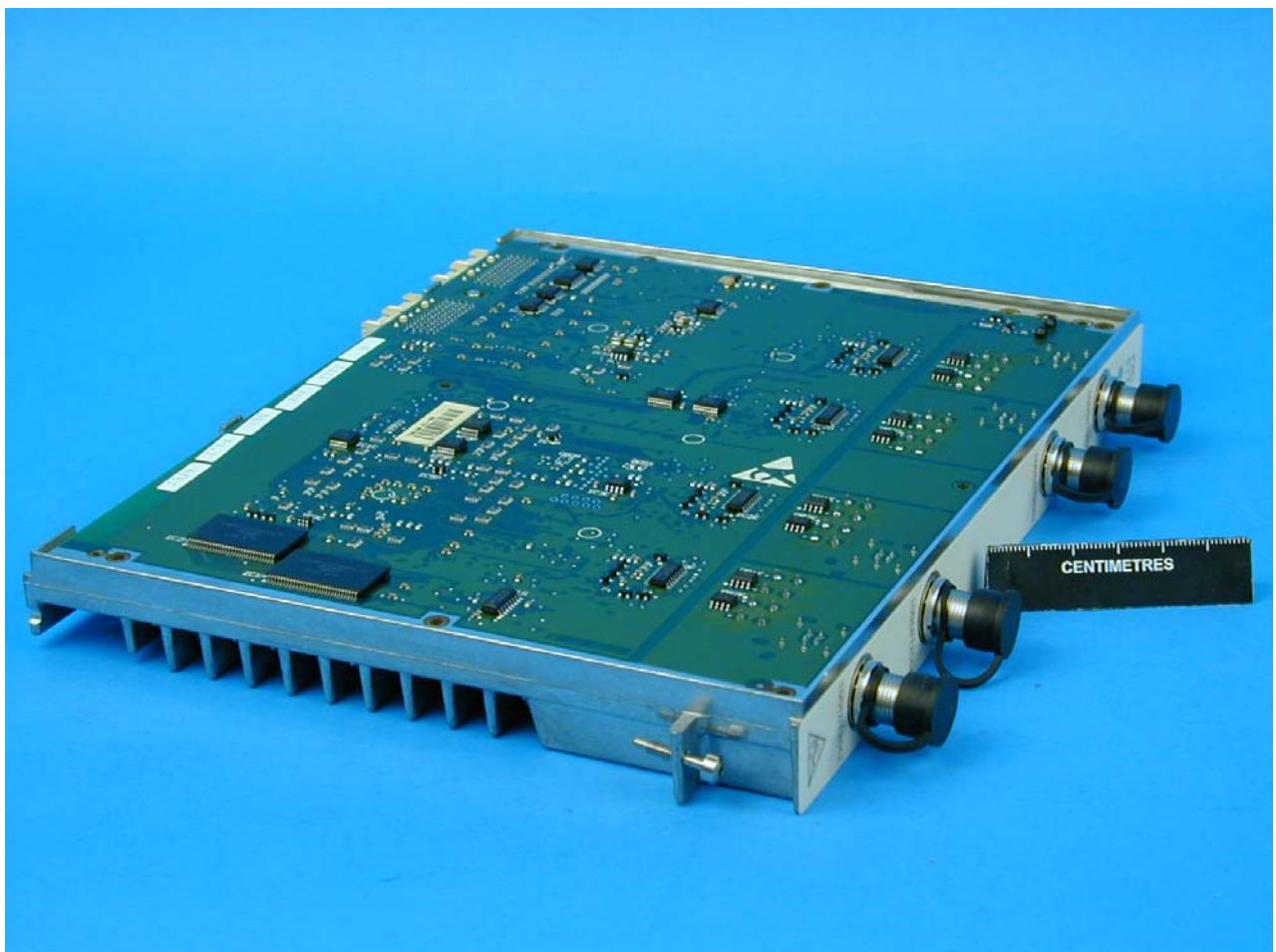
## PHOTOGRAPHS-Continued



Photograph Number 17 – Transmission Unit - Label



## PHOTOGRAPHS-Continued



Photograph Number 18 - Transmission Unit – Internal – PCB



## PHOTOGRAPHS-Continued



Photograph Number 19 – 24 DC PSU



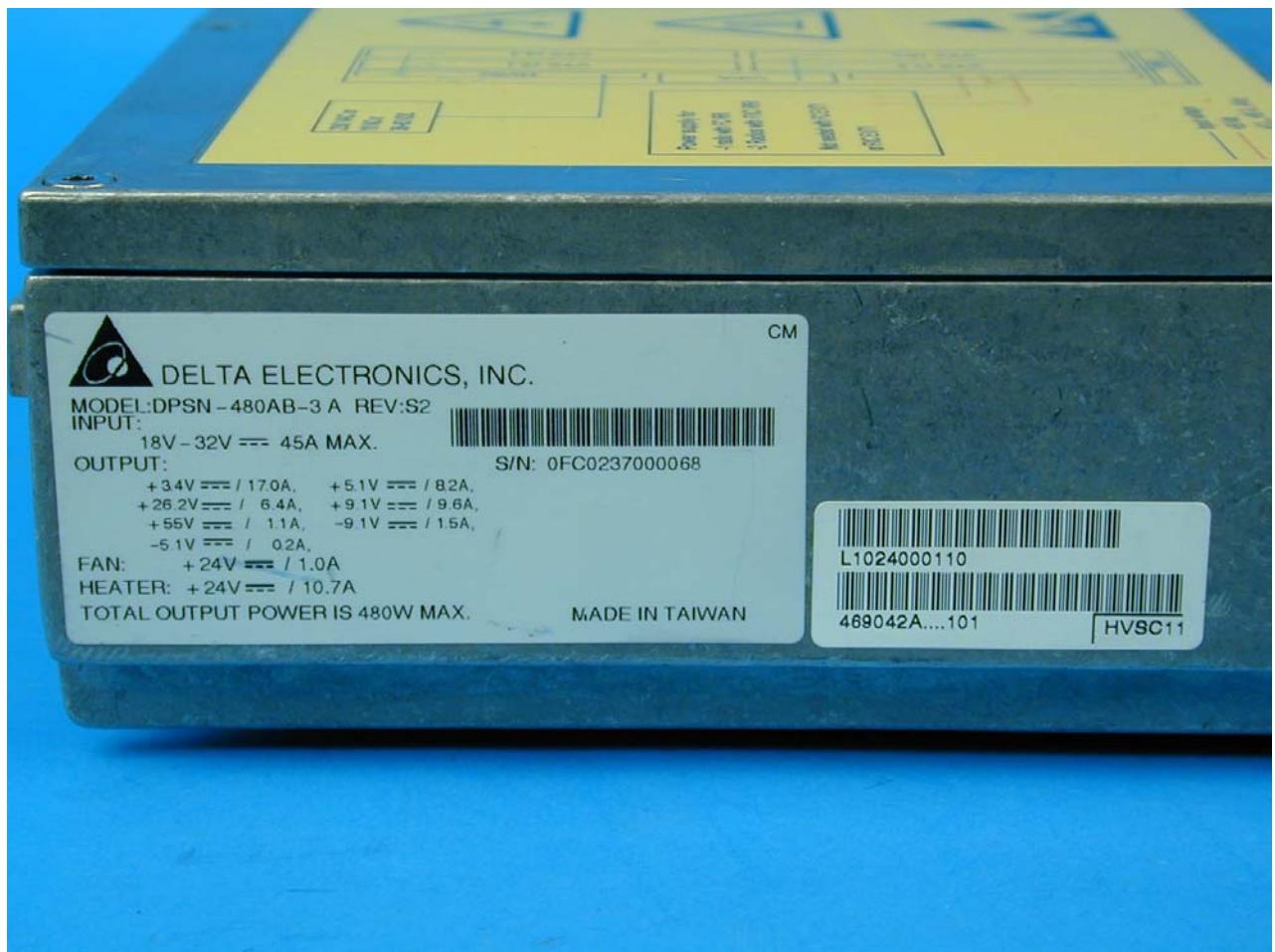
## PHOTOGRAPHS-Continued



Photograph Number 20 – 24 DC PSU – Rear View



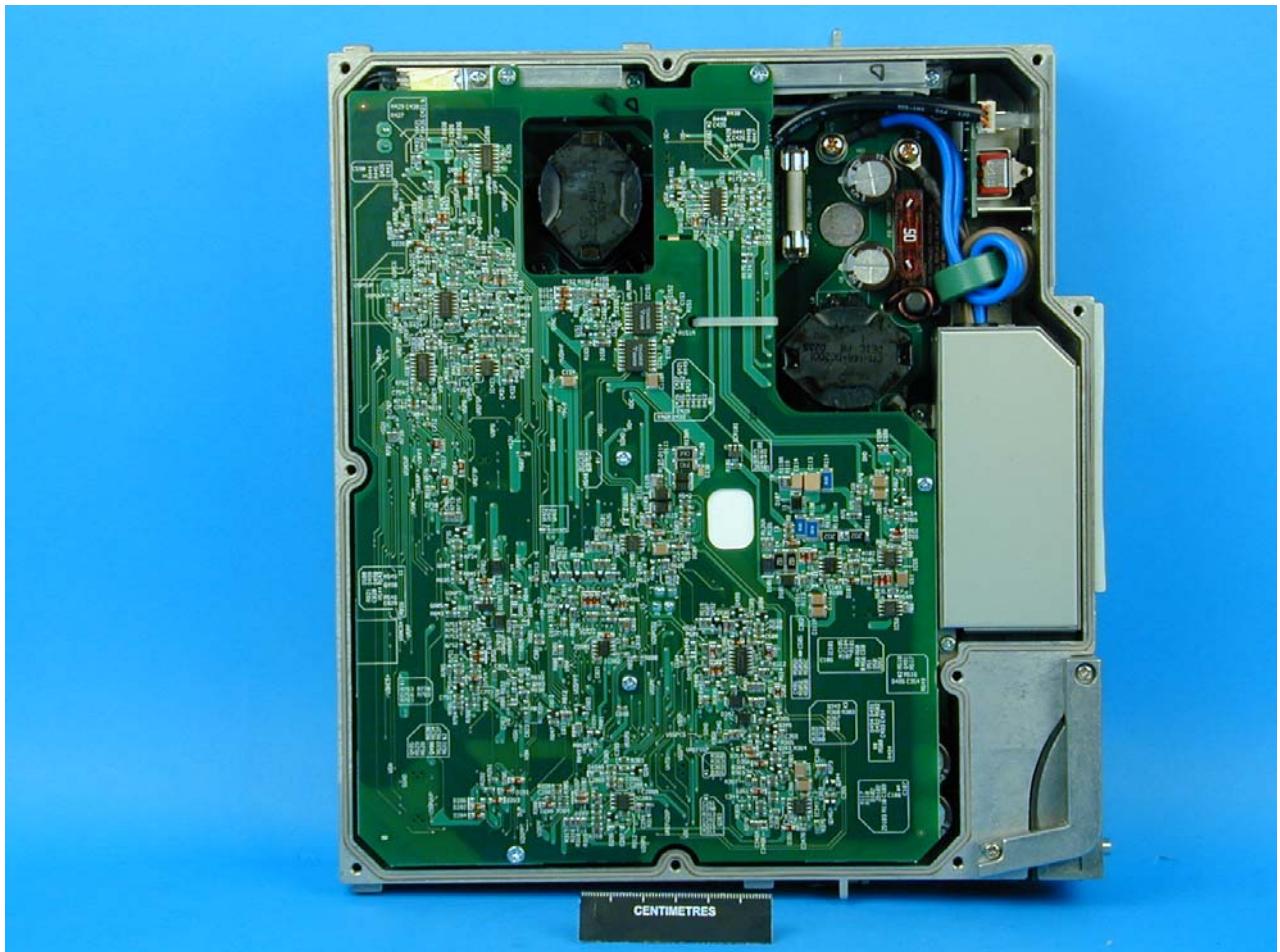
## PHOTOGRAPHS-Continued



Photograph Number 21 – 24 DC PSU – Label



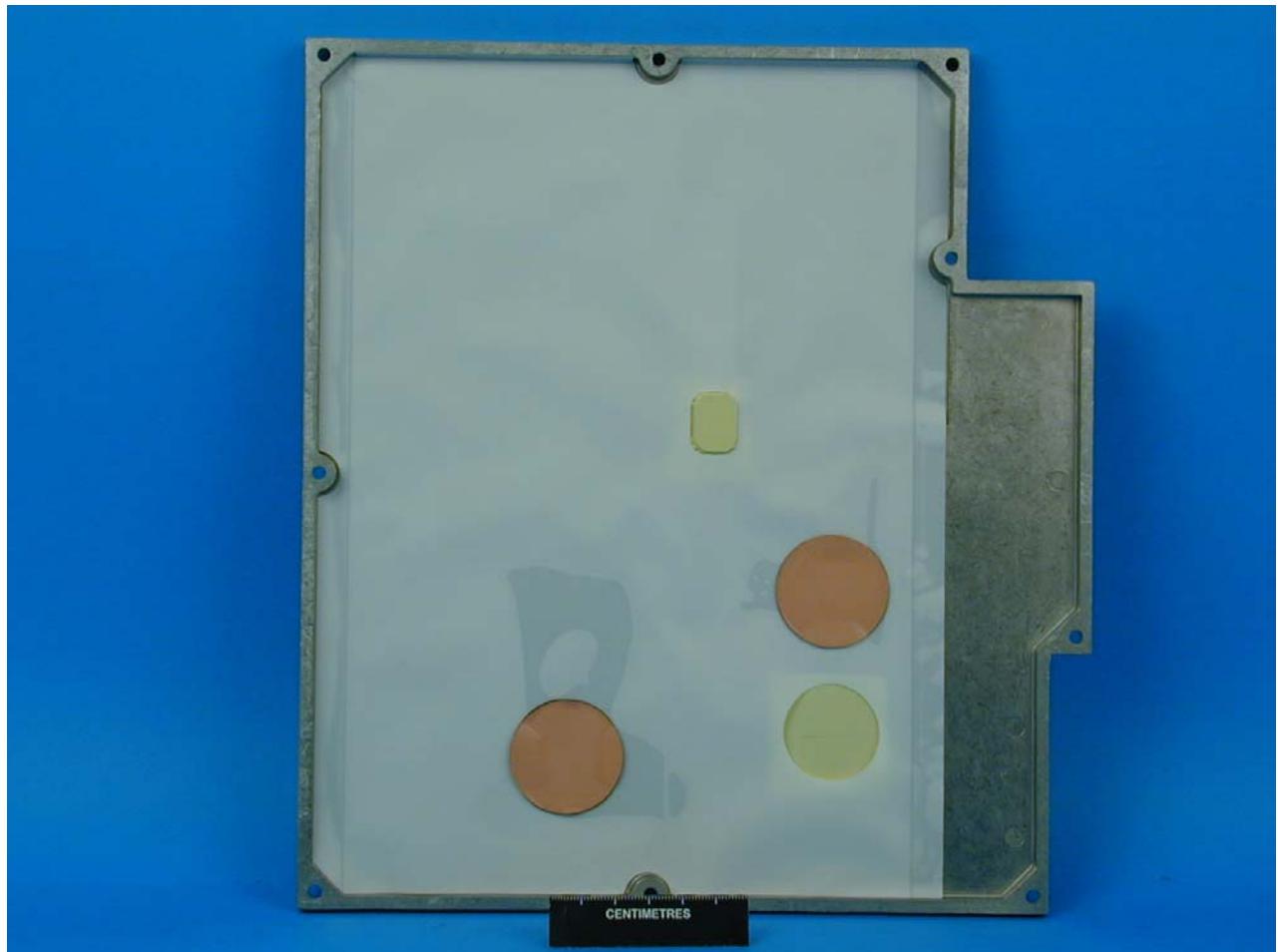
## PHOTOGRAPHS-Continued



Photograph Number 22 – 24 DC PSU – Internal – Top Cover Removed



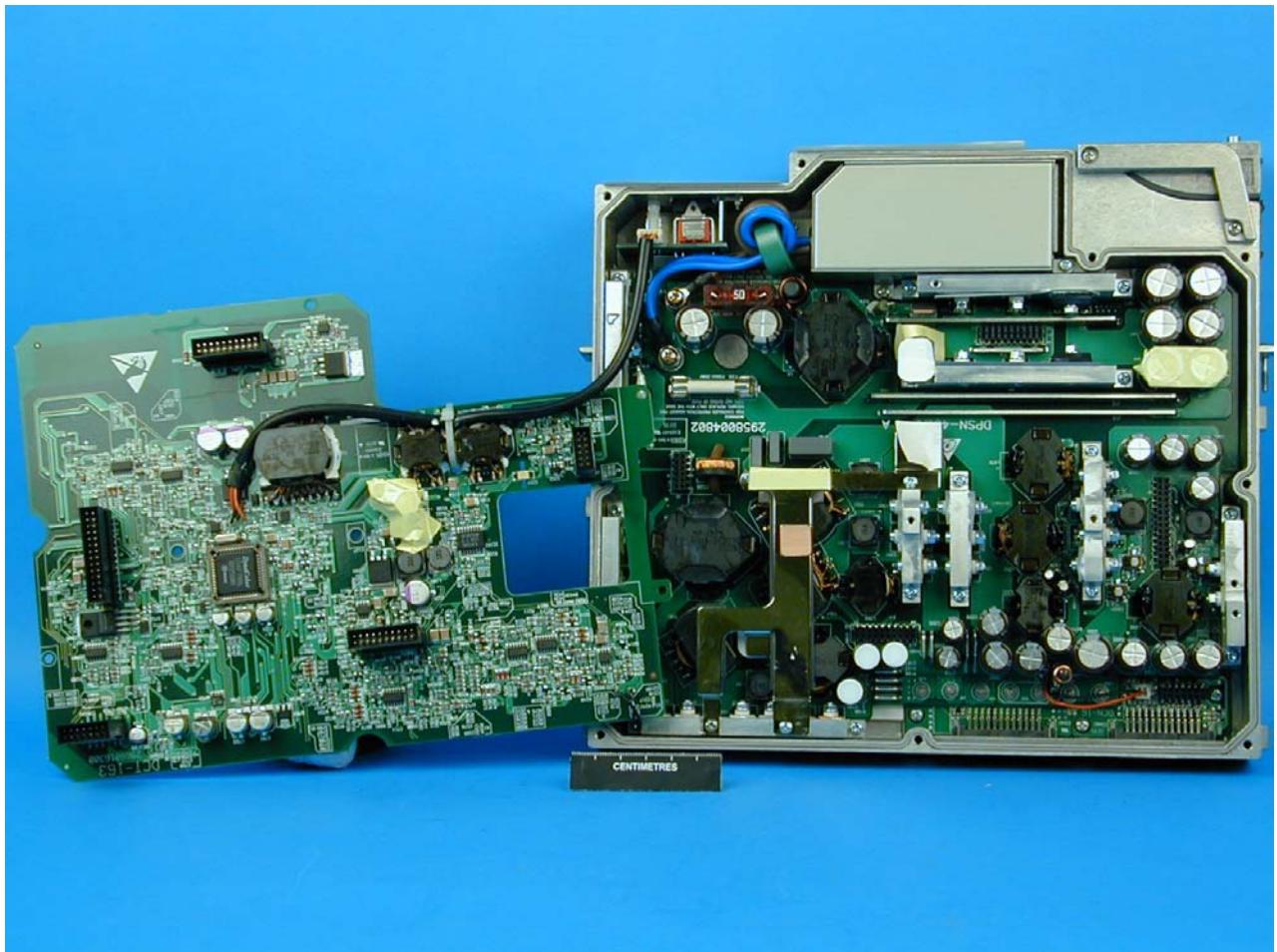
## PHOTOGRAPHS-Continued



Photograph Number 23 – 24 DC PSU– Internal – Top Cover



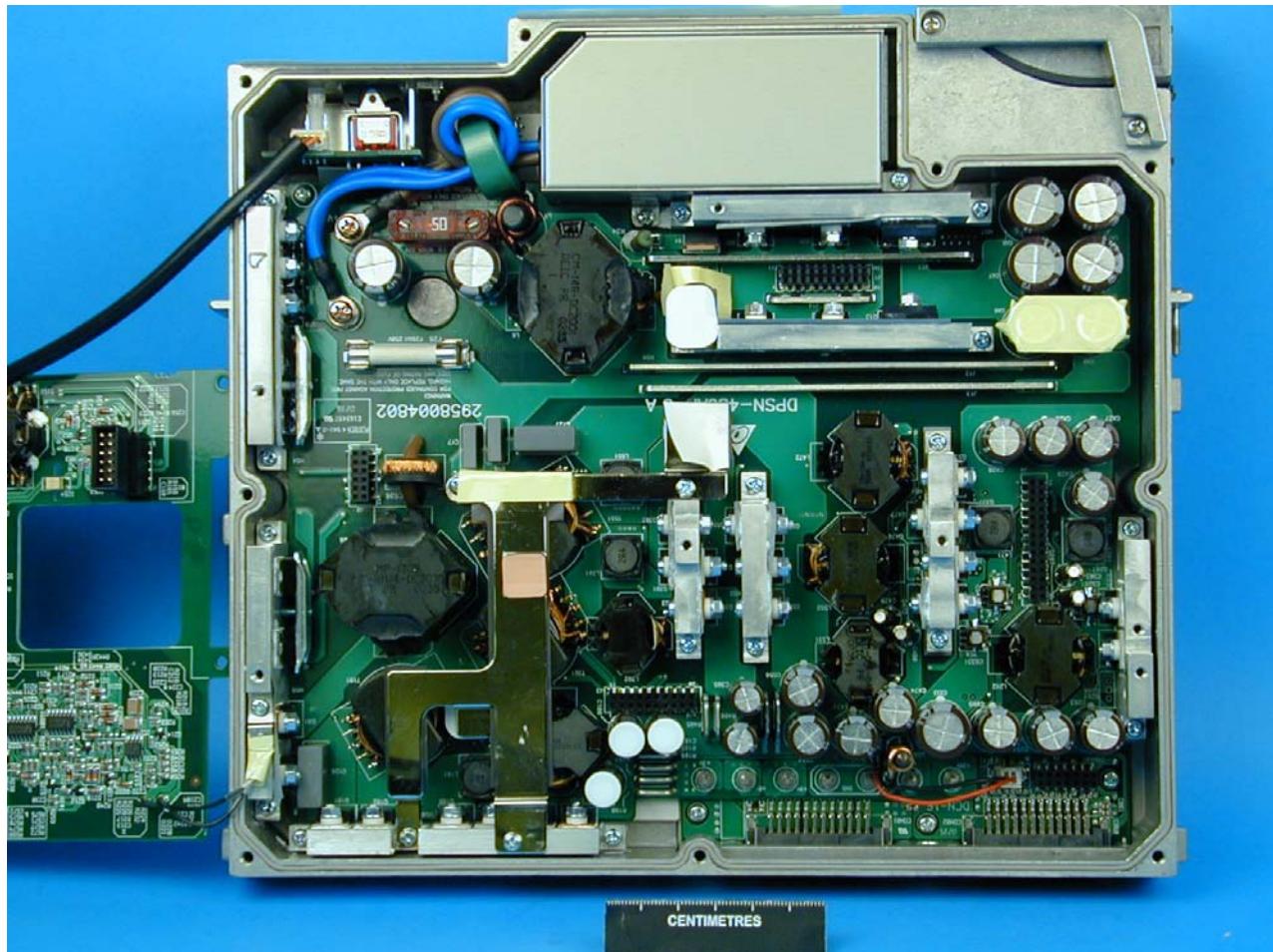
## PHOTOGRAPHS-Continued



Photograph Number 24– 24 DC PSU– Internal – Top PCB Removed Shows Rear of Top PCB & Main PSU Circuitry



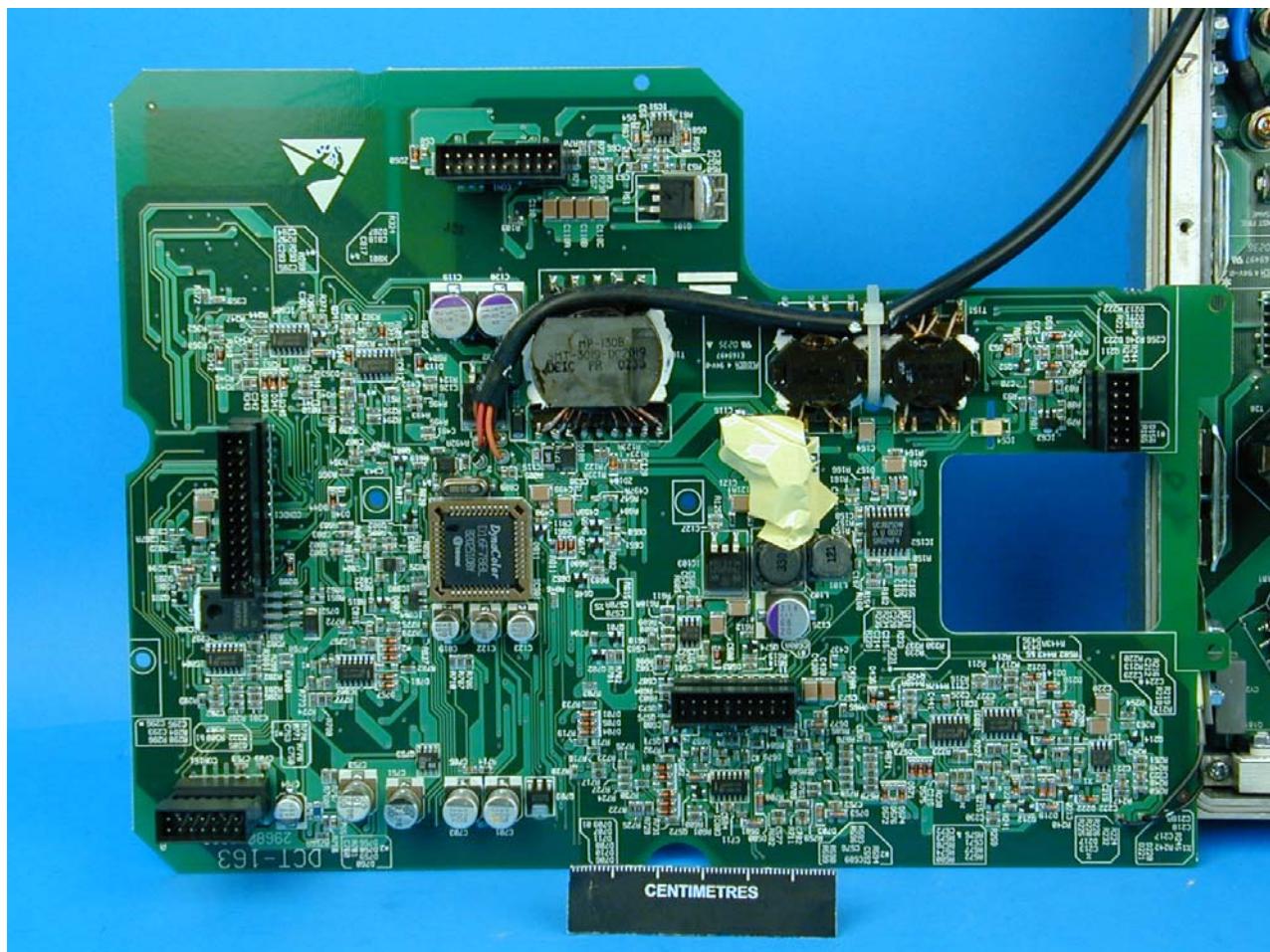
## PHOTOGRAPHS-Continued



Photograph Number 25 – 24 DC PSU– Internal – Main PCB Circuitry



## PHOTOGRAPHS-Continued



Photograph Number 26 – 24 DC PSU– Internal – Rear of Top PCB



PHOTOGRAPHS-Continued



Photograph Number 27 – 110V AC PSU



## PHOTOGRAPHS-Continued



Photograph Number 28 – 110V AC PSU – Rear View



## PHOTOGRAPHS-Continued



Photograph Number 29 – 110V AC PSU - Label



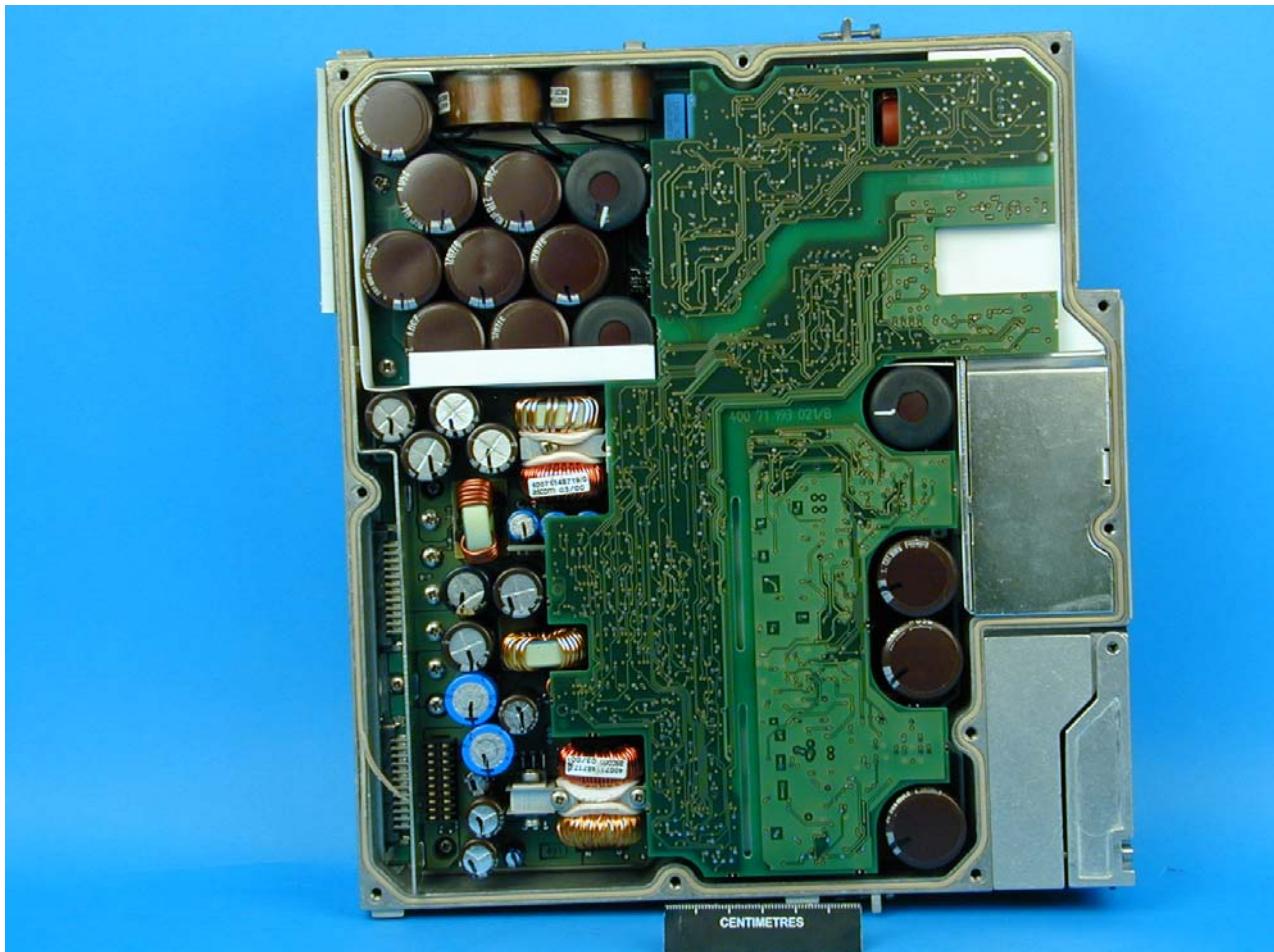
## PHOTOGRAPHS-Continued



Photograph Number 30 – 110 AC PSU – Internal – Top Cover



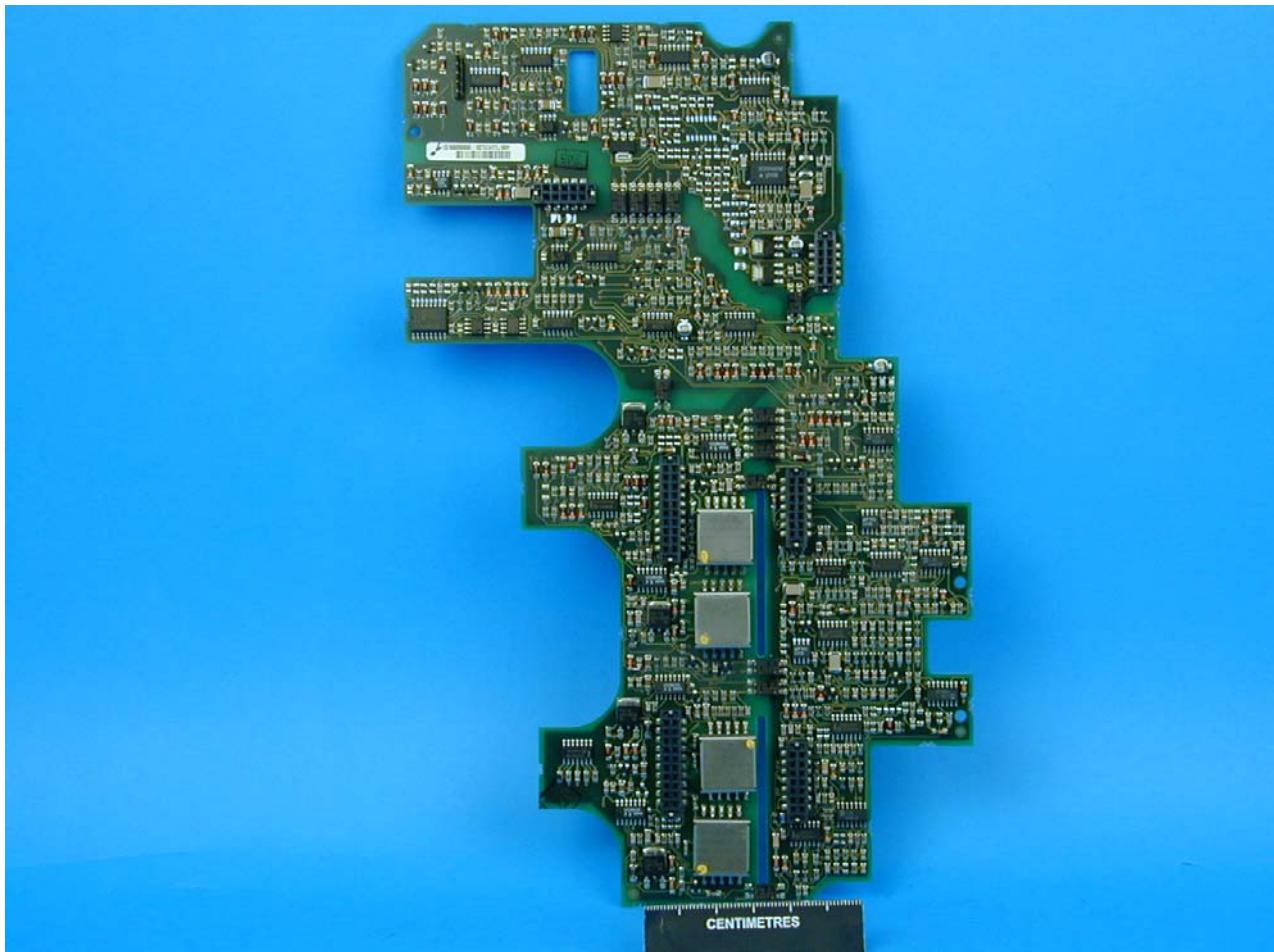
## PHOTOGRAPHS-Continued



Photograph Number 31– 110 AC PSU – Internal – Top Cover Removed



## PHOTOGRAPHS-Continued



Photograph Number 32 – 110 AC PSU – Internal – Top PCB



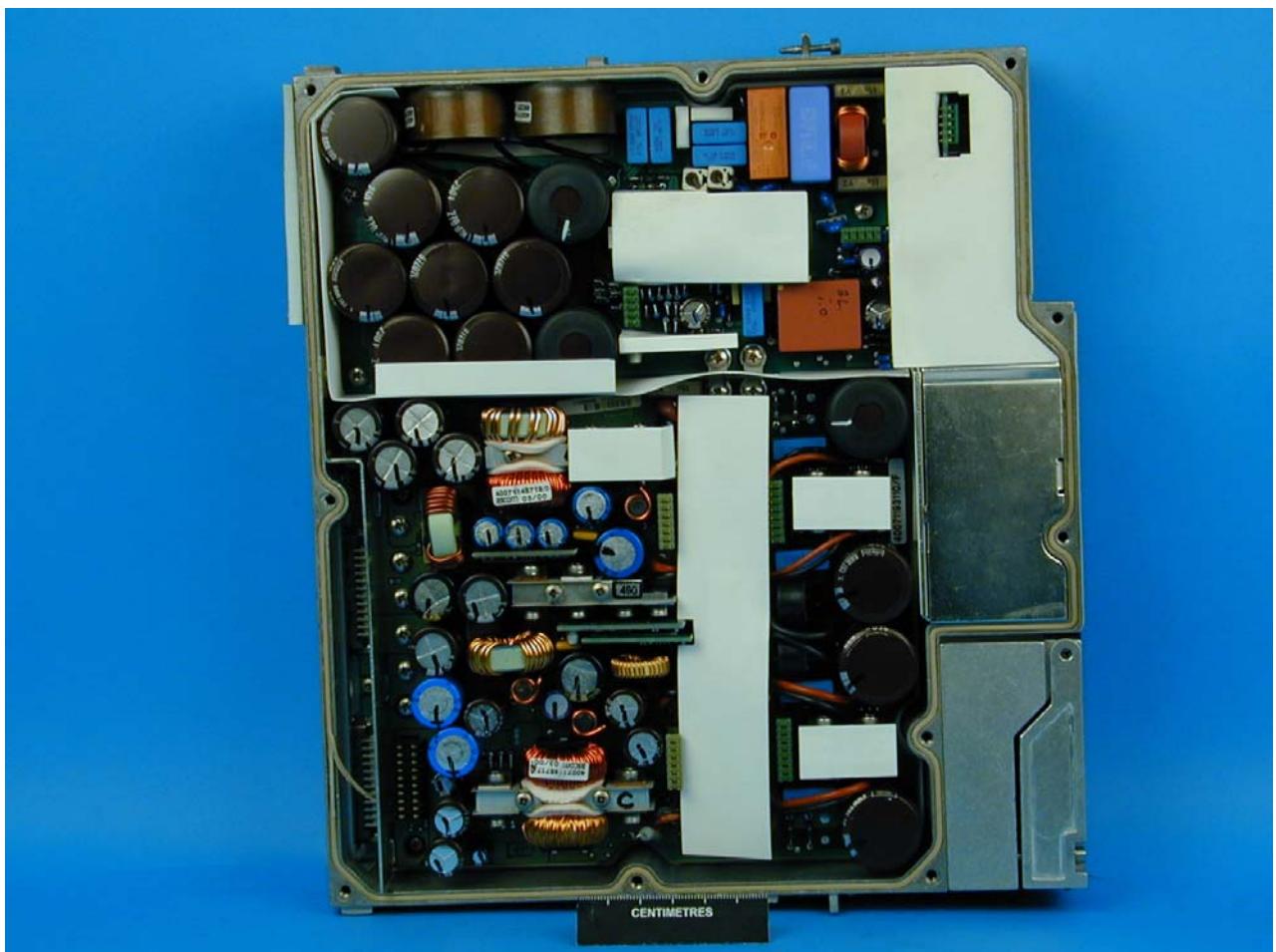
## PHOTOGRAPHS-Continued



Photograph Number 33 – 110 AC PSU – Internal – Rear Top of PCB



## PHOTOGRAPHS-Continued



Photograph Number 34 – 110 AC PSU – Internal – Main PCB Circuitry



## PHOTOGRAPHS-Continued



Photograph Number 35 – 110 AC PSU – Internal – Main PCB Circuitry



This report relates only to the actual item/items tested.

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