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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

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**APPROVED BY**



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Wireless Group Leader

**DATED**

16<sup>th</sup> December 2002

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Nokia UK Limited

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## 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



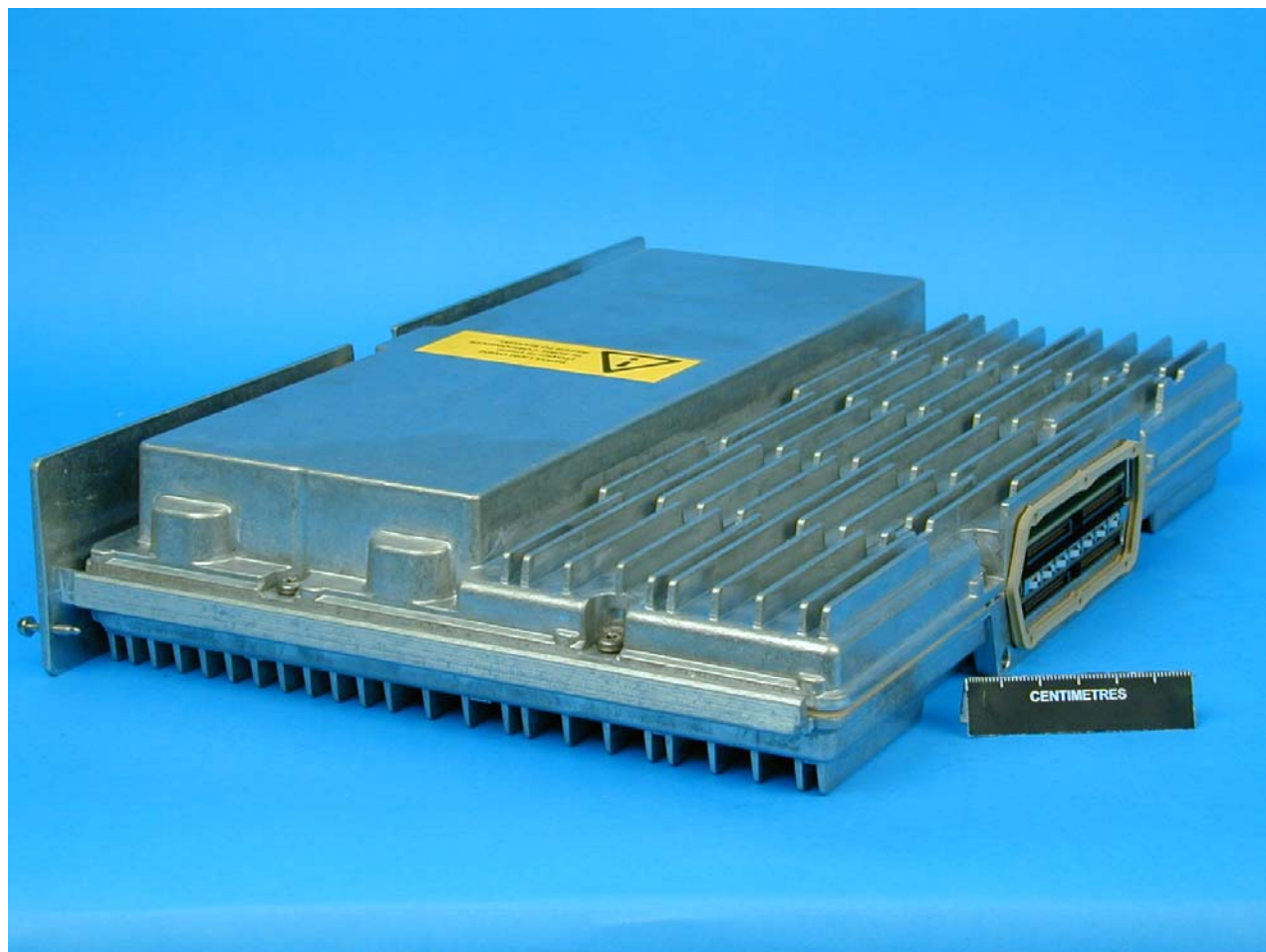
Photograph Number 1 – Label

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



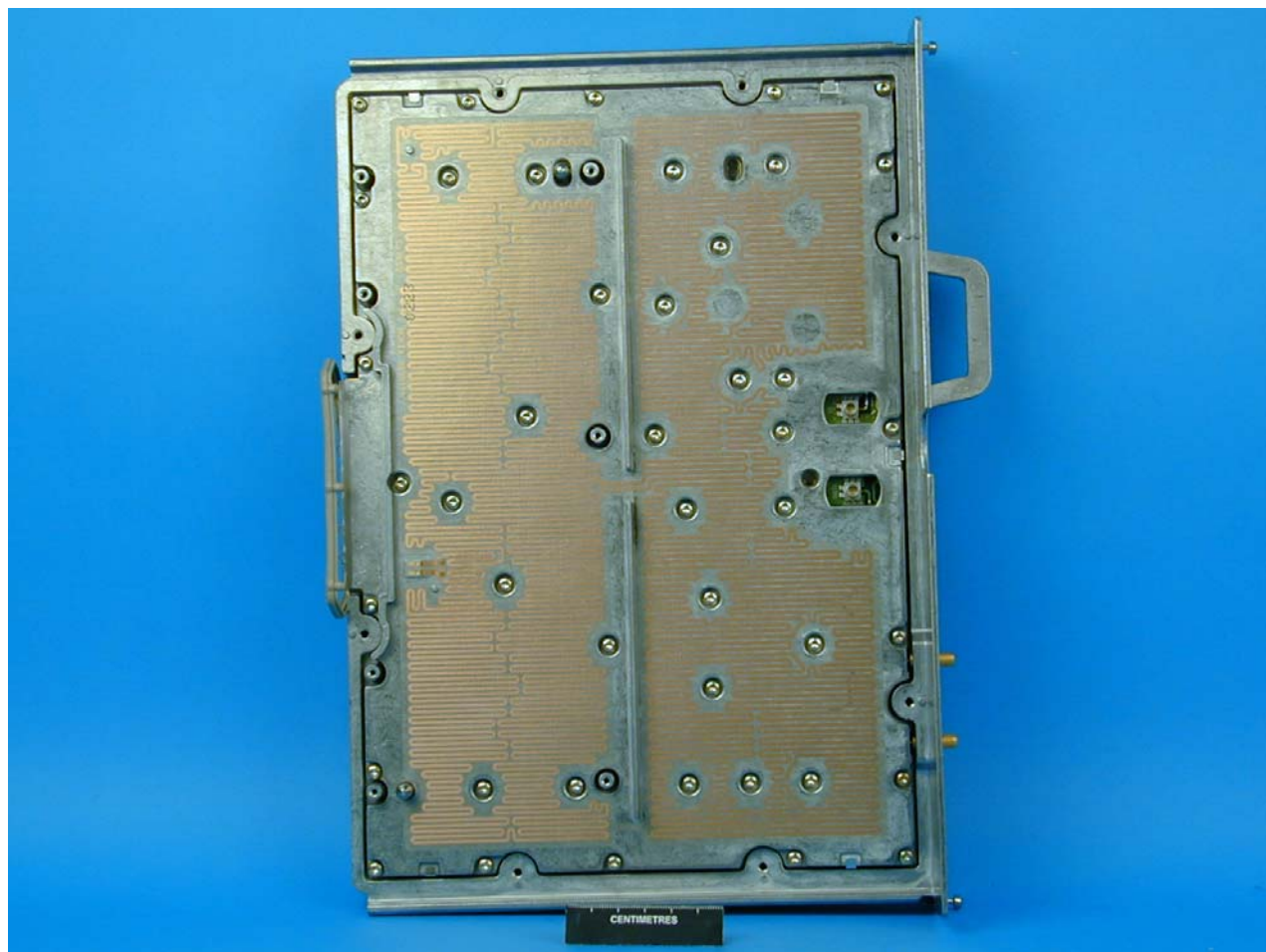
Photograph Number 7 – Internal – RF Filter

PHOTOGRAPHS-Continued



Photograph Number 8 – Internal –RF Filter Removed

PHOTOGRAPHS-Continued



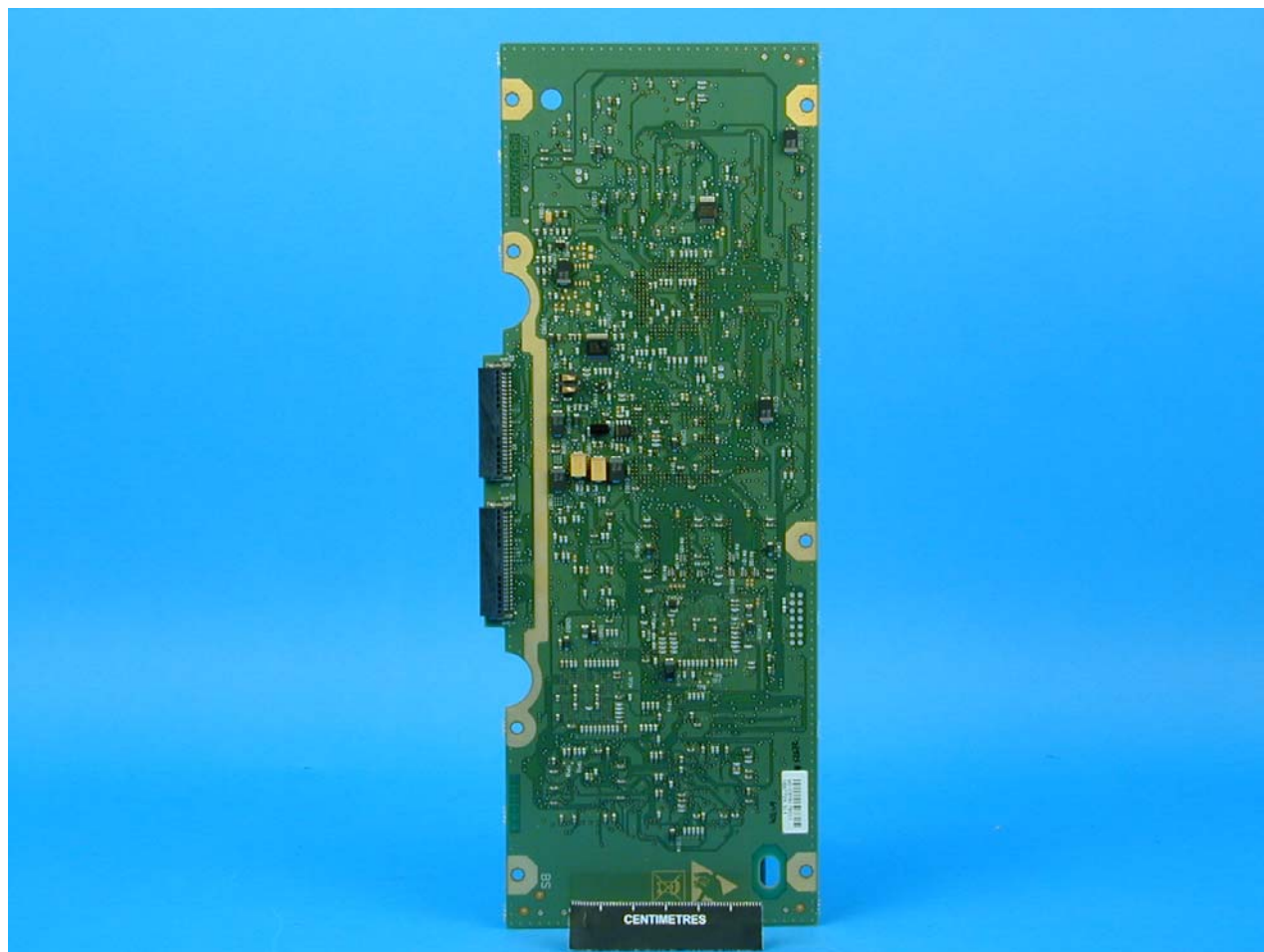
Photograph Number 9 – Internal –RF Filter and Small PCB Removed

PHOTOGRAPHS-Continued



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

PHOTOGRAPHS-Continued



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

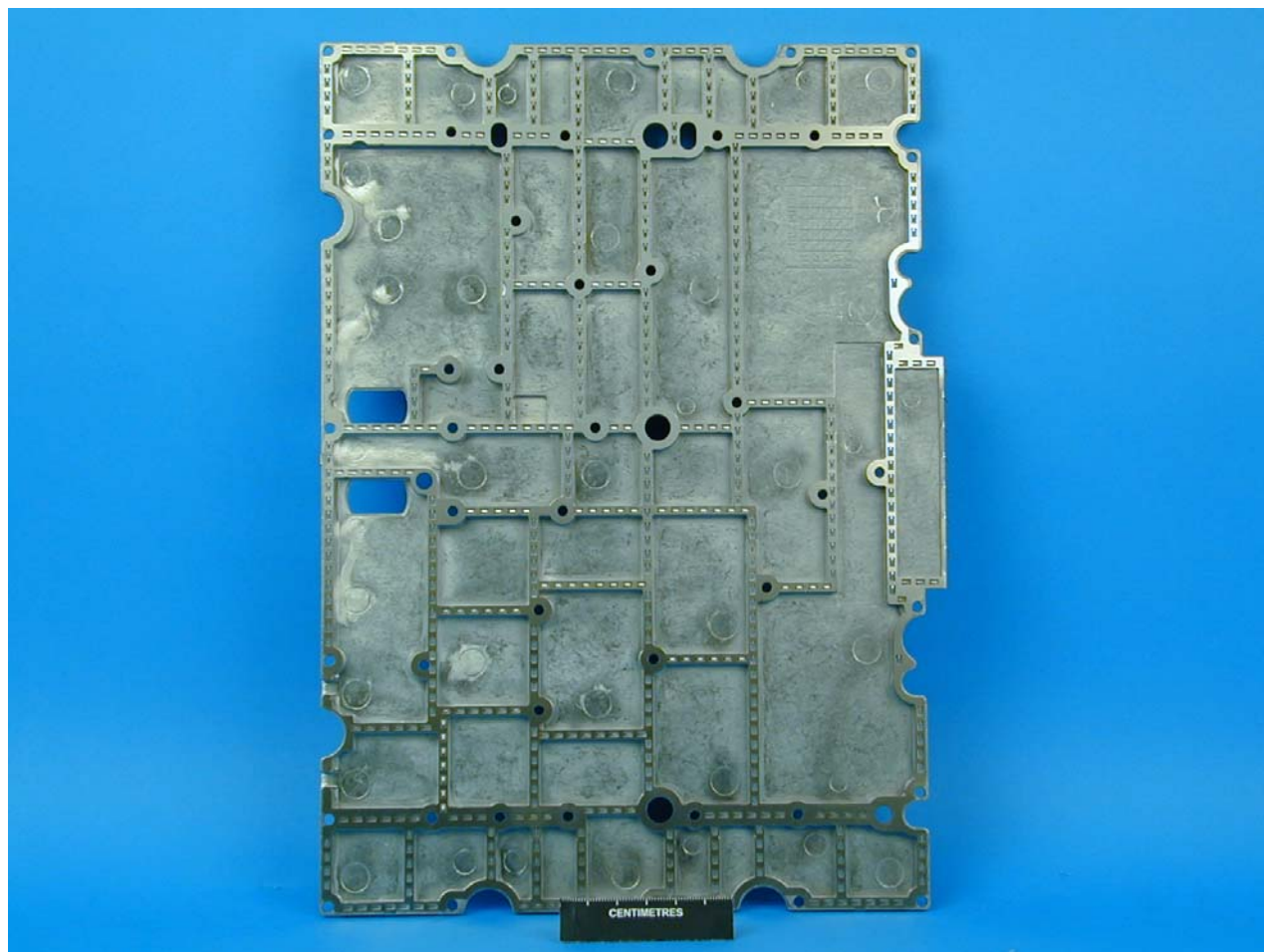
PHOTOGRAPHS-Continued



Photograph Number 12 – Internal –Heater Plate - Top



PHOTOGRAPHS-Continued



Photograph Number 13 – Internal –Heater Plate - Rear

PHOTOGRAPHS-Continued



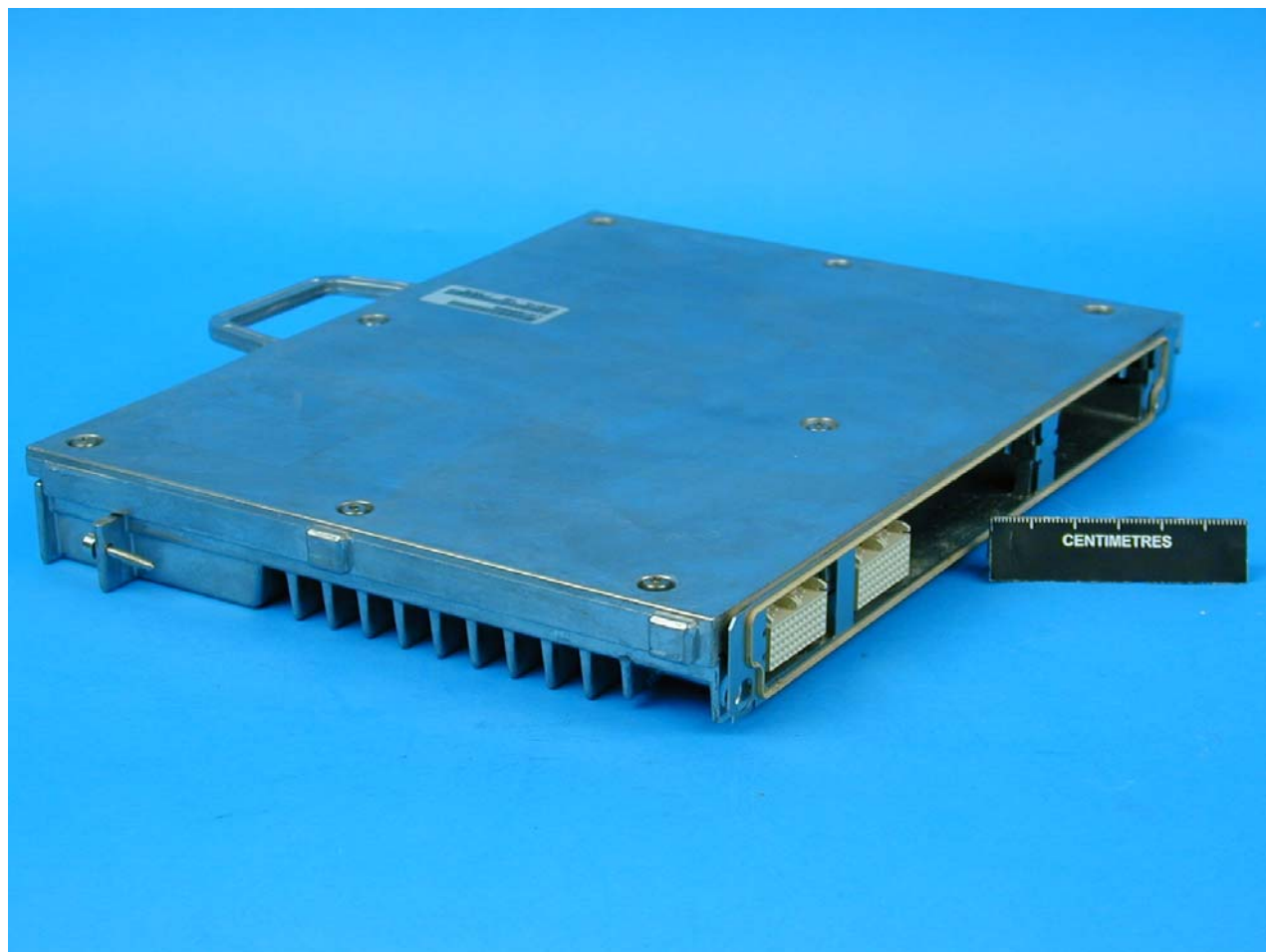
Photograph Number 14 – Internal –Base Band Board

PHOTOGRAPHS-Continued



Photograph Number 15 – Transmission Unit

PHOTOGRAPHS-Continued



Photograph Number 16 – Transmission Unit – Rear View

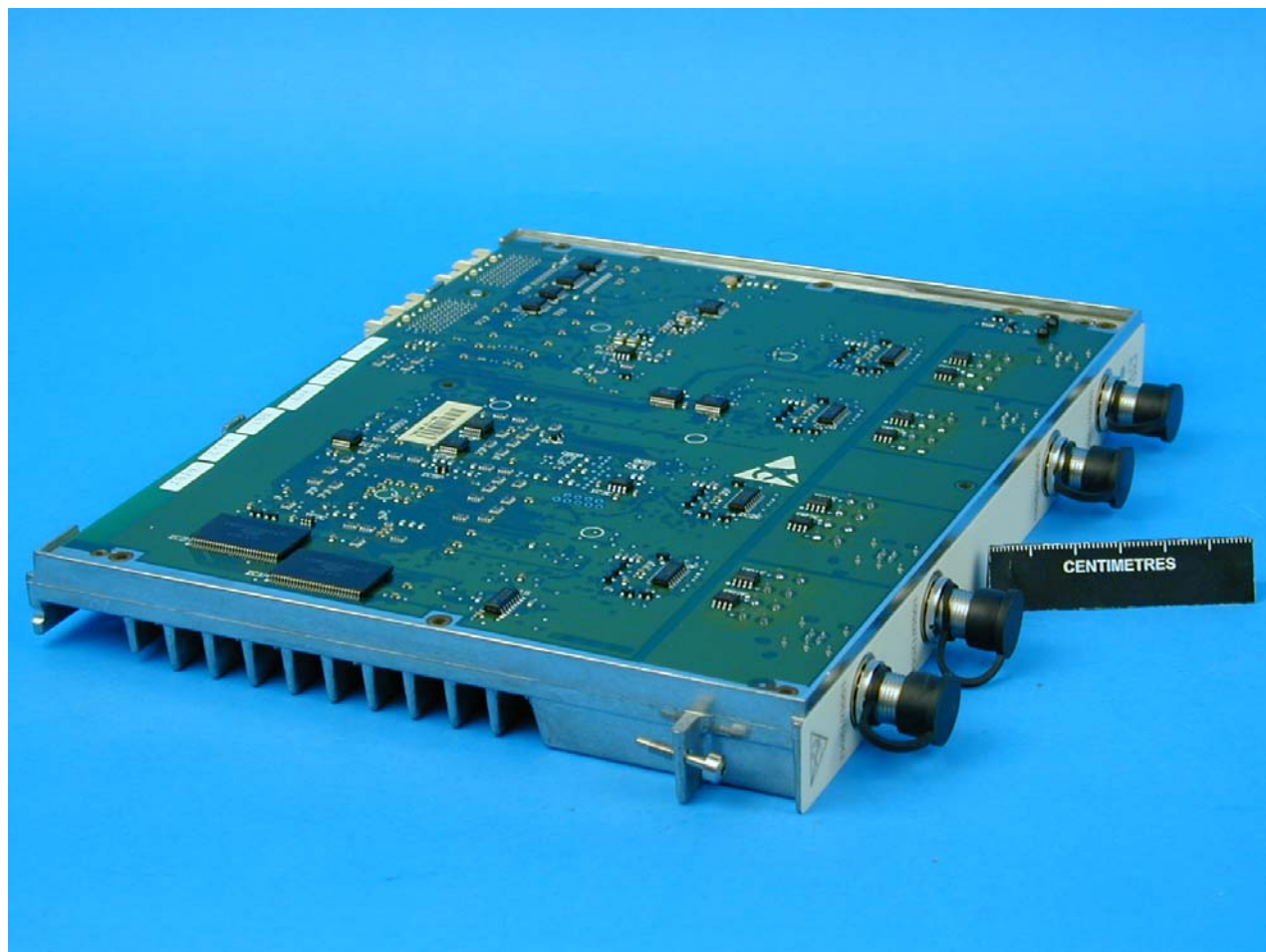


PHOTOGRAPHS-Continued



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



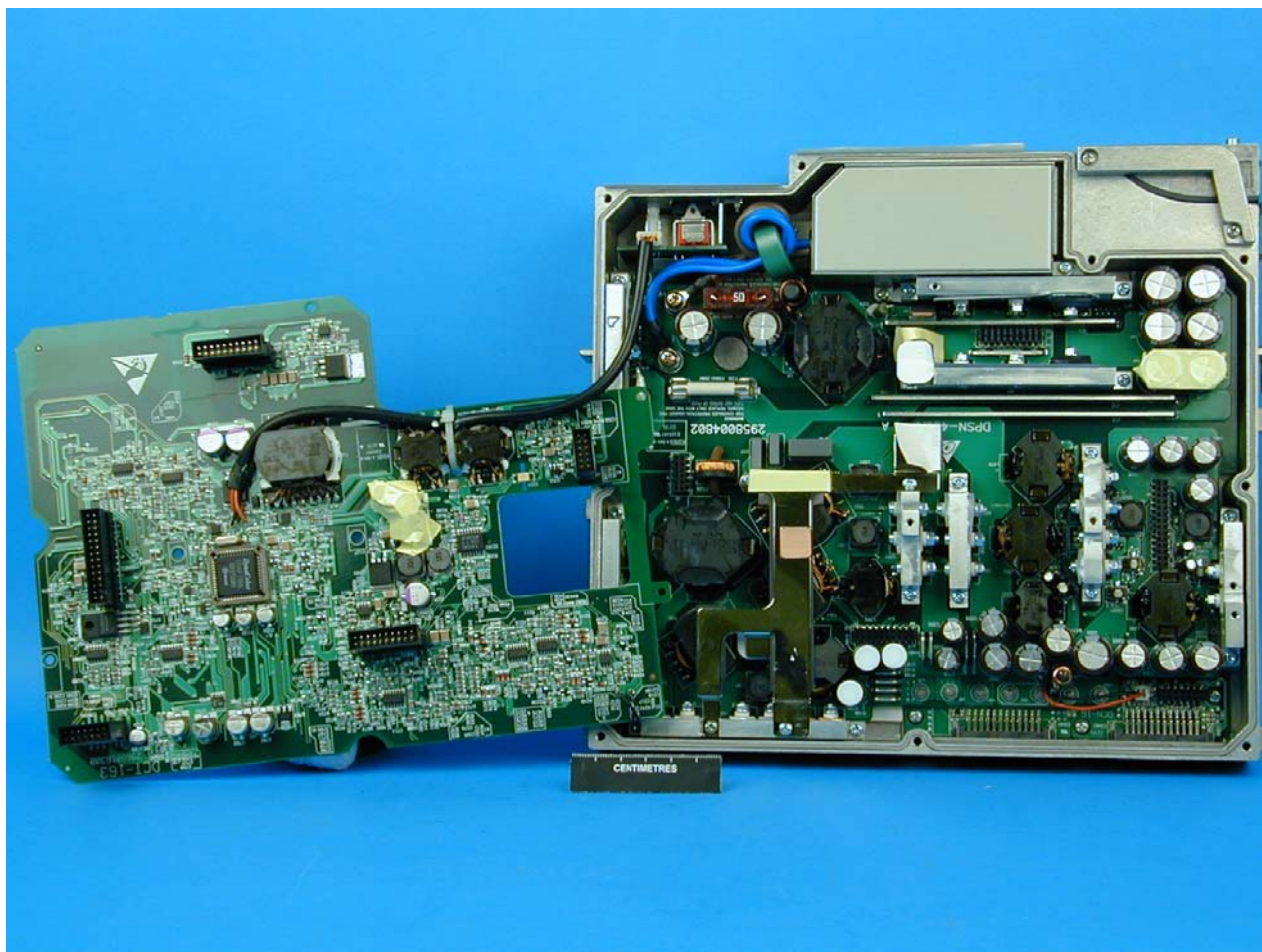
Photograph Number 22 – 24 DC PSU – Internal – Top Cover Removed

PHOTOGRAPHS-Continued



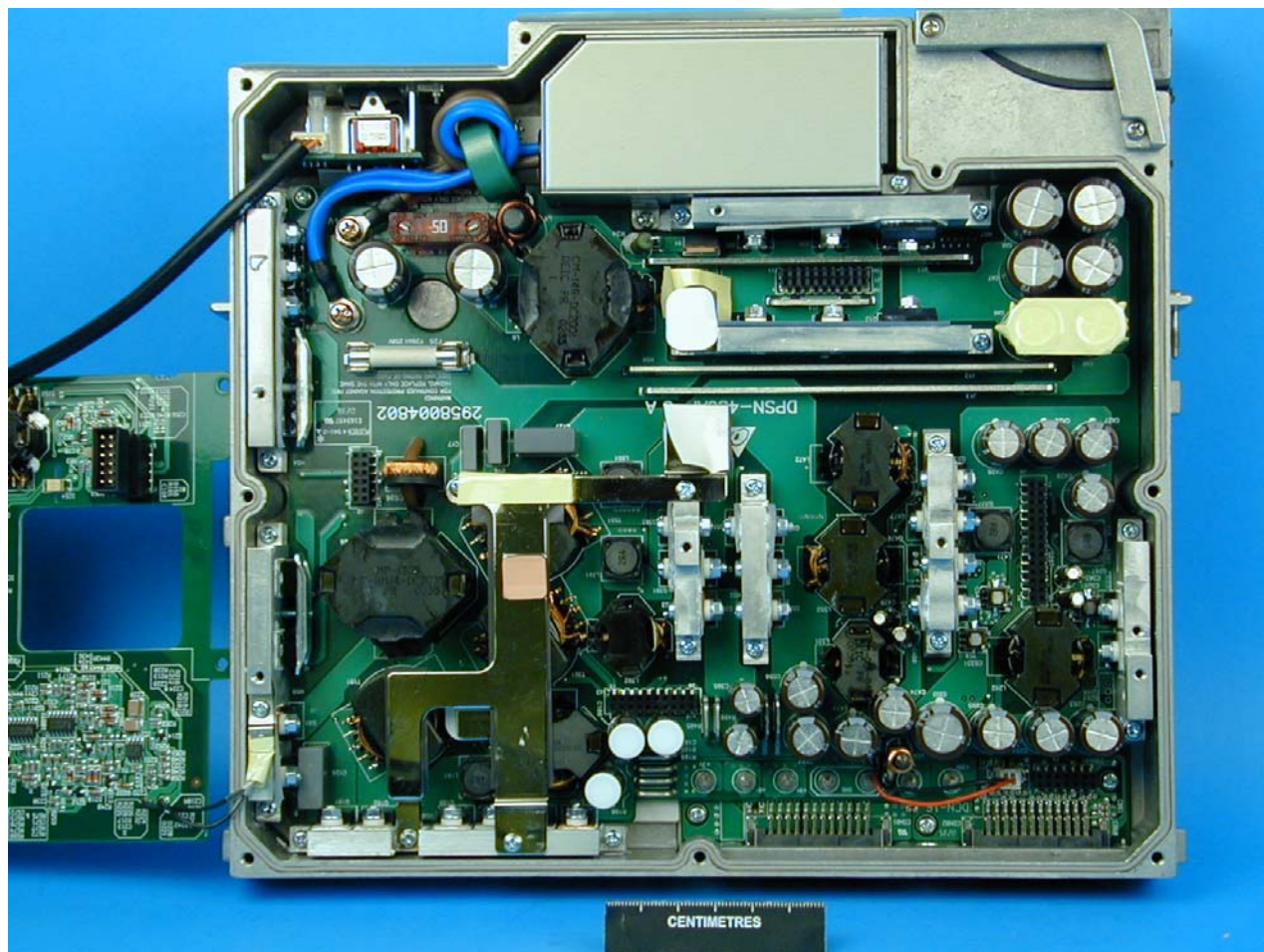
Photograph Number 23 – 24 DC PSU– Internal – Top Cover

**PHOTOGRAPHS-Continued**



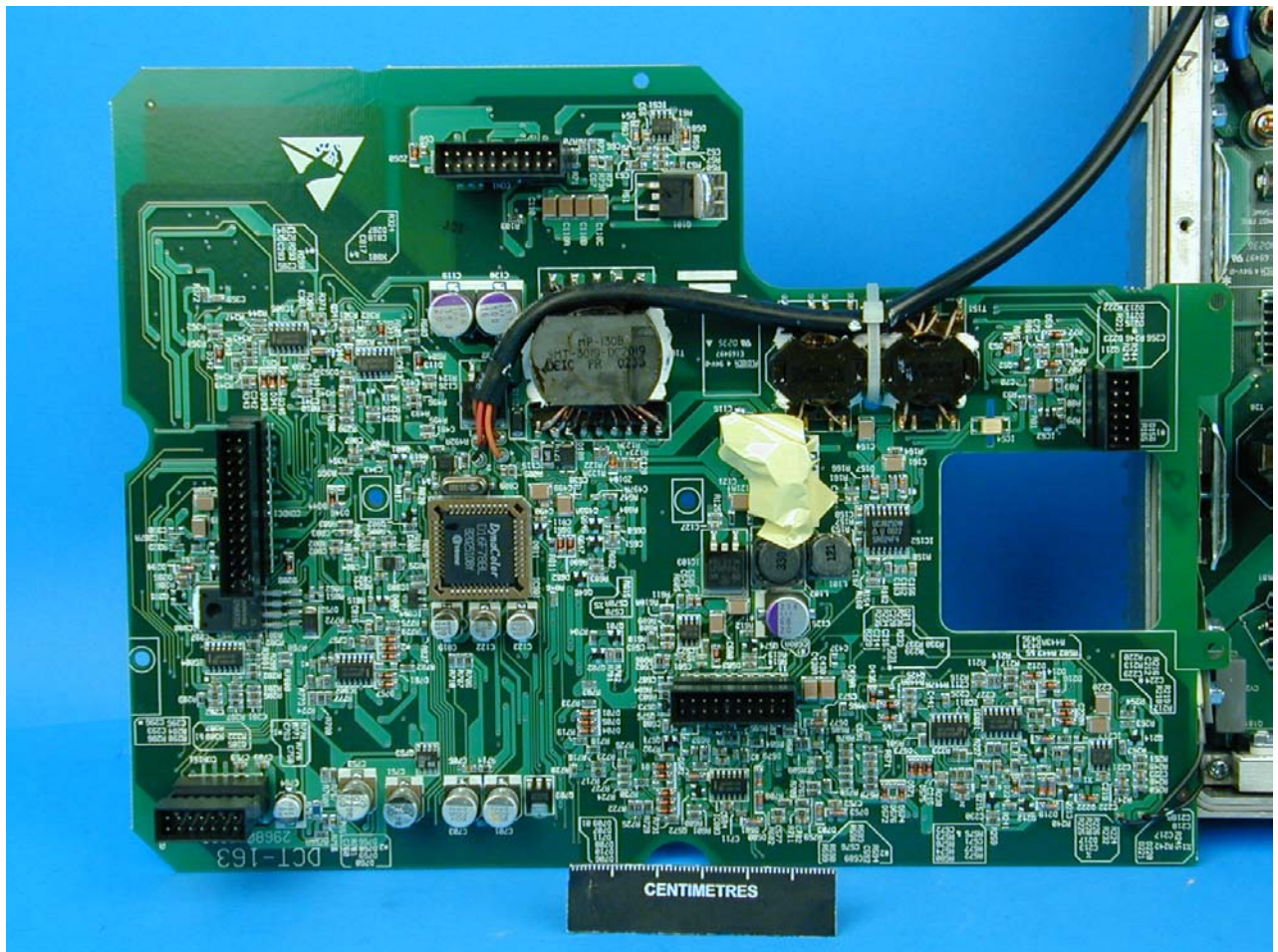
Photograph Number 24– 24 DC PSU– Internal – Top PCB Removed Shows Rear of Top PCB & Main PSU Circuitry

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

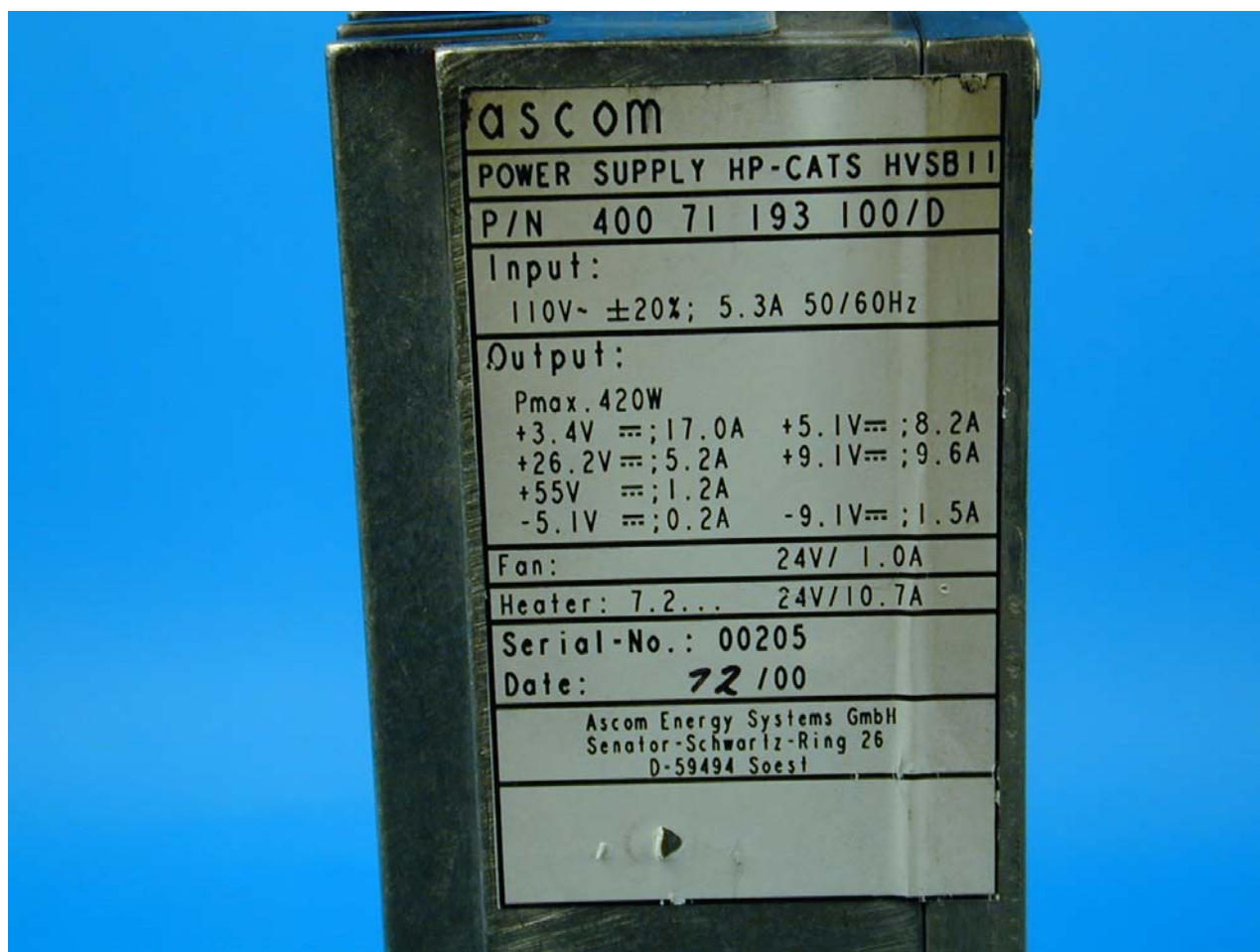
PHOTOGRAPHS-Continued



Photograph Number 28 – 110V AC PSU – Rear View



PHOTOGRAPHS-Continued



Photograph Number 29 – 110V AC PSU - Label

PHOTOGRAPHS-Continued



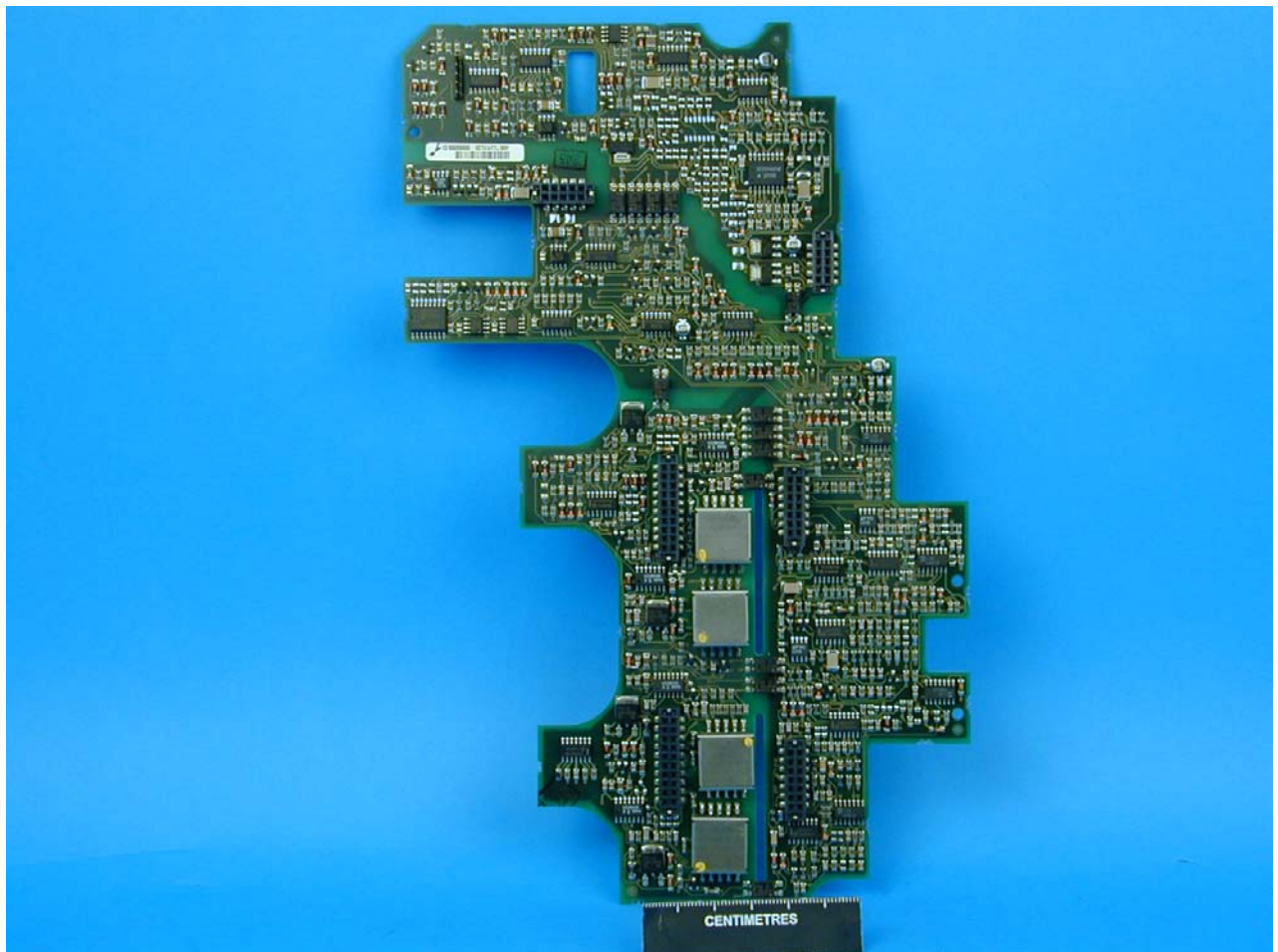
Photograph Number 30 – 110 AC PSU – Internal – Top Cover

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



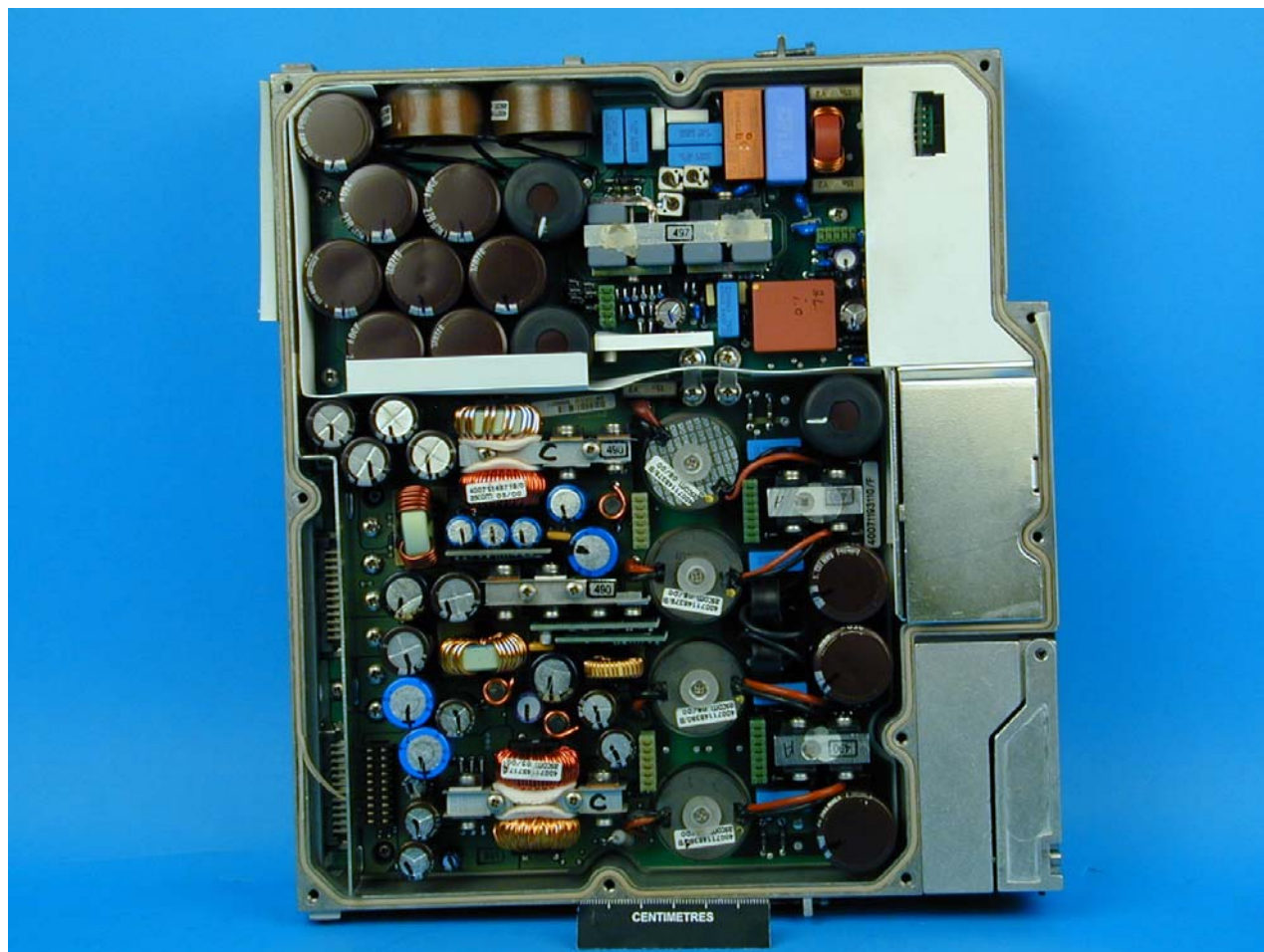
Photograph Number 33 – 110 AC PSU – Internal – Rear Top of PCB

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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