

\*\*\*\*\* Power Company

DC Power Supply  
Diagnosis Report

28-Aug-08

Approved by

B-BEST Co.,Ltd.

## DC Power Supply

Company name	***** Power Company		
Office name			
Customer name	0		
Storage battery type	CS400x12	YUASA	
Manufacturing years	Aug-84		
Inspected day	28-Aug-08		
Use years	24 years 0 months		
Inspected by	B-BEST Co.,Ltd.	Maeda, Taniguchi	

### Diagnosis result

Inspected total cells	12	cells	
Normal cells	4	cells	( 33.3% )
Cells: 50% Capacity < 80%	5	cells	( 41.7% )
Cells: Capacity < 50%	3	cells	( 25.0% )

Normal cells	discharge Voltage at 500mS	1.84 V
Cells: 50% Capacity < 80%	1.75 V discharge voltage	< 1.84 V
Cells: Capacity < 50%	discharge Voltage at 500mS	< 1.75 V

### 総合所見

1) Float voltage
2) Discharge voltage
3) Recovery voltage
4) Internal resistance
5) Others

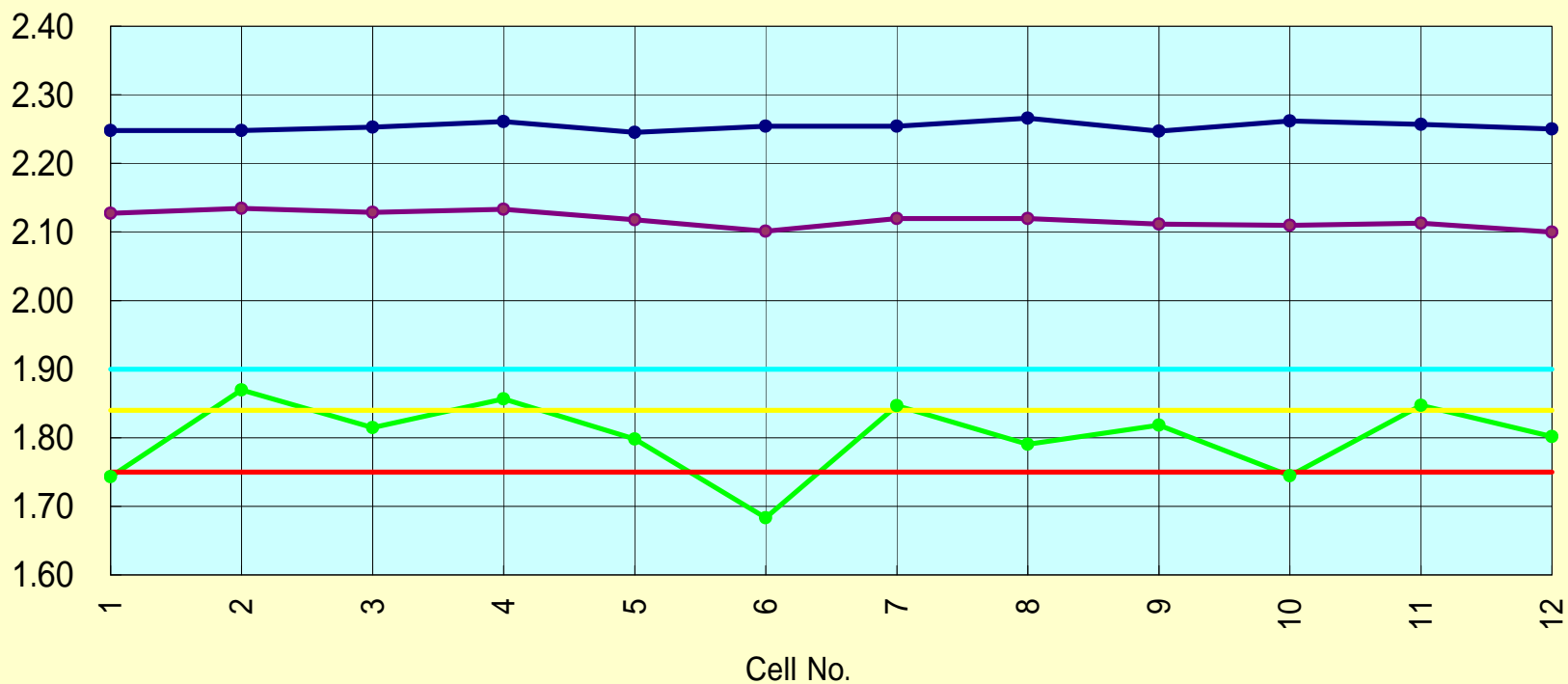
\*\*\*\*\* Power Company

Storage battery type CS400x12  
Manufacturing years Aug-84  
Discharge current 400 A

Inspected day 28-Aug-08

### Terminal Voltage of cells

(V)

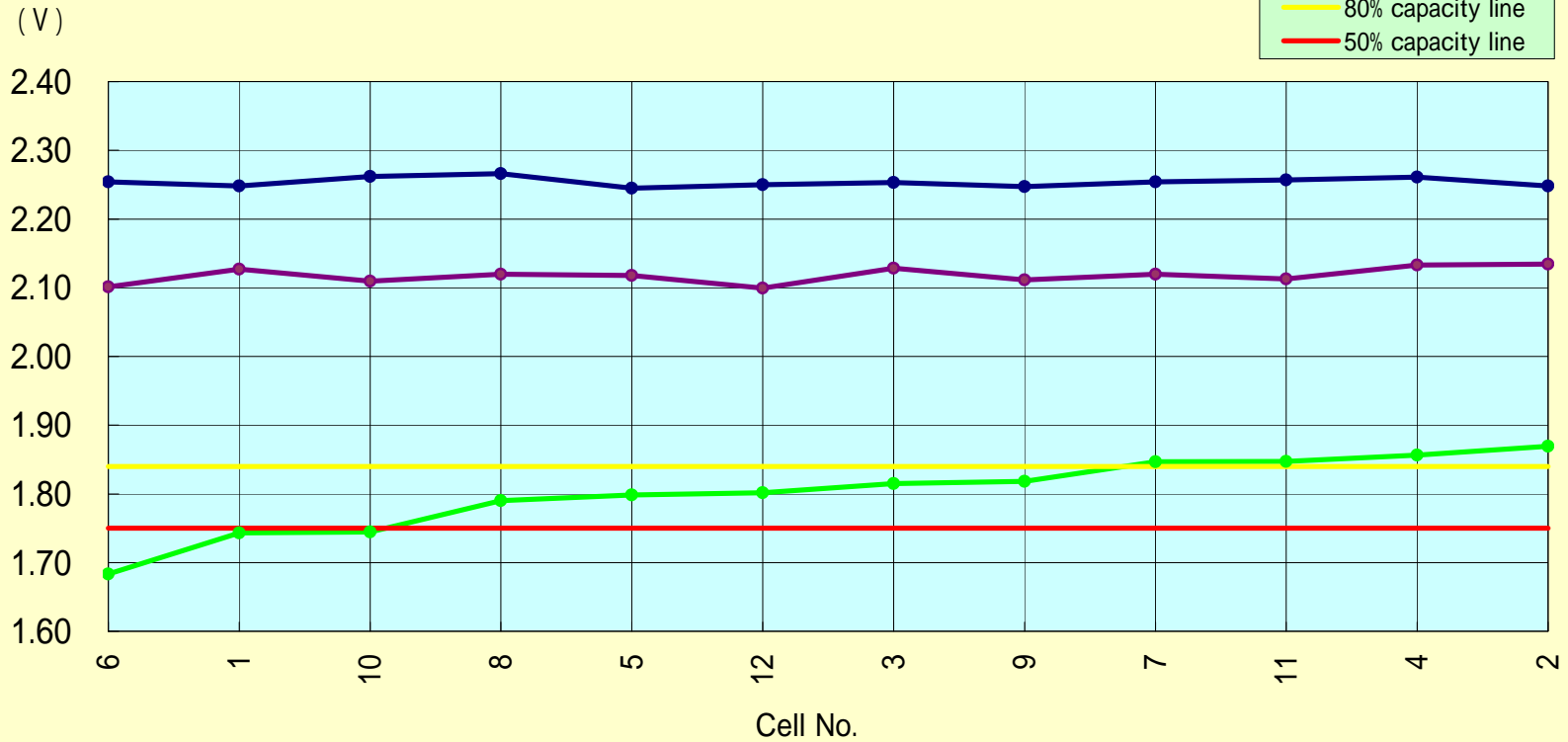


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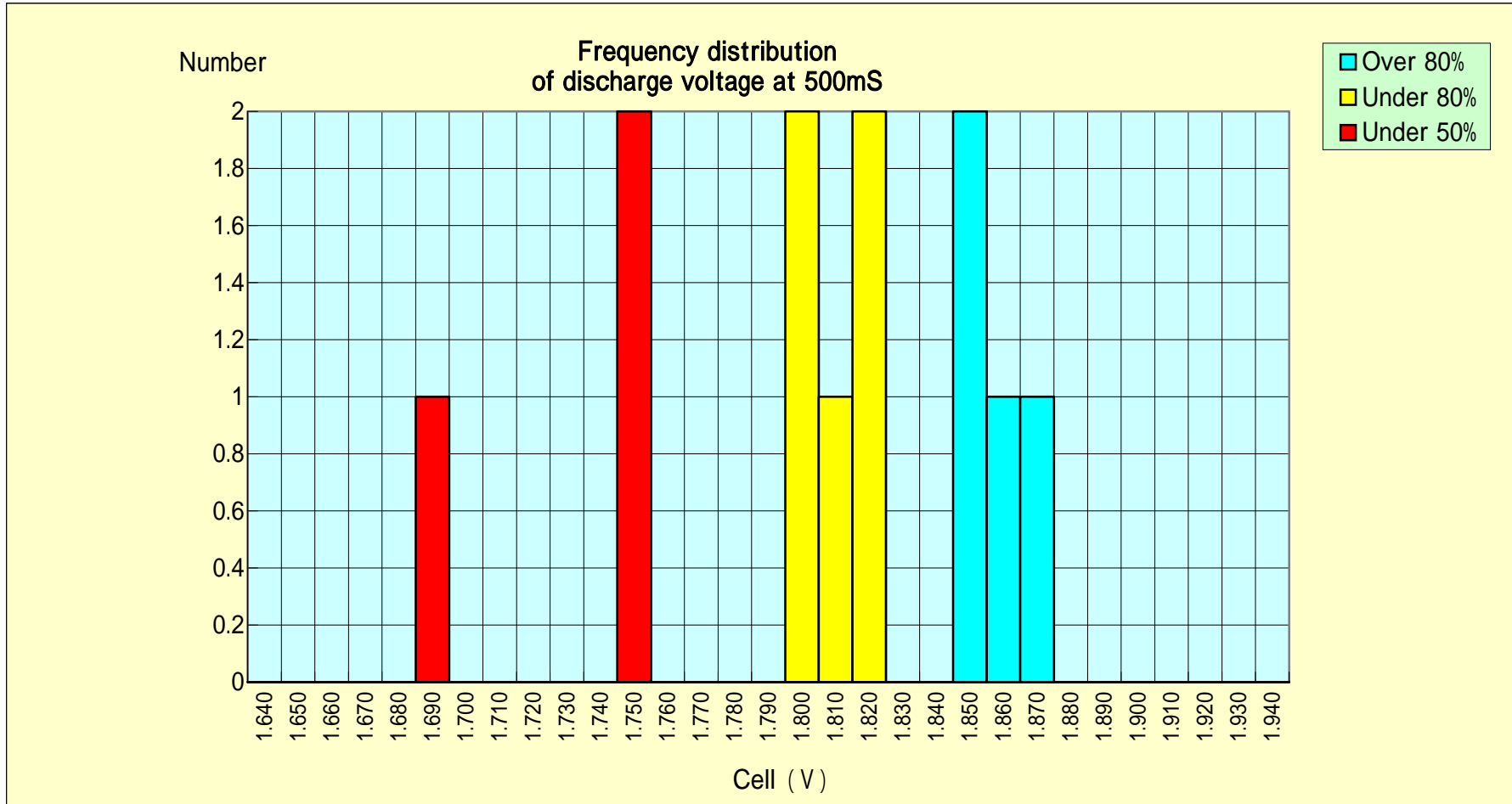
### Terminal voltage of cells ( Sorting )



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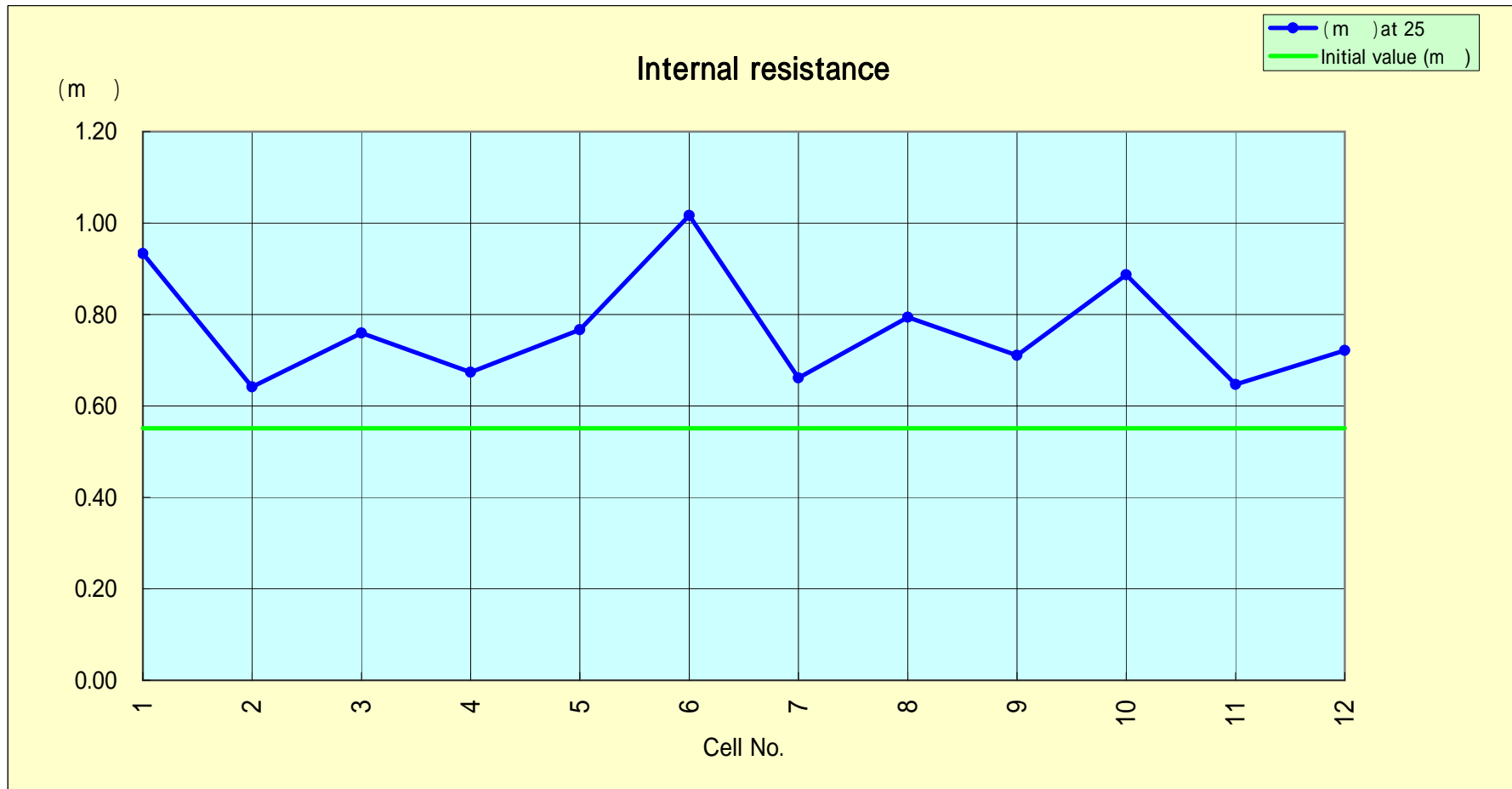
Inspected day 28-Aug-08



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Manufacturing years Aug-84  
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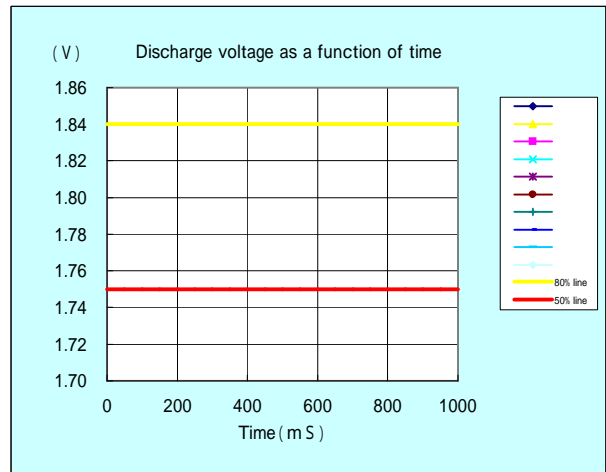
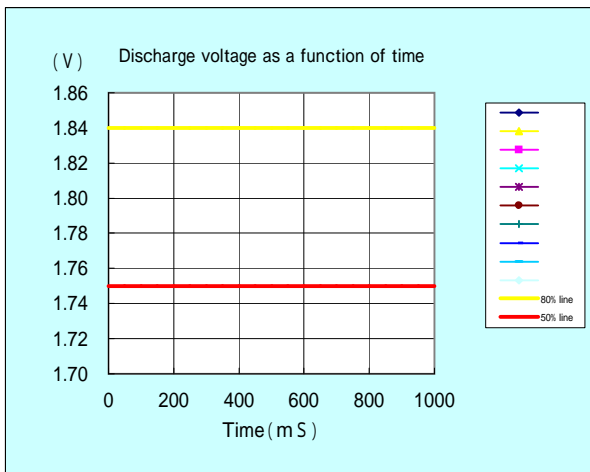
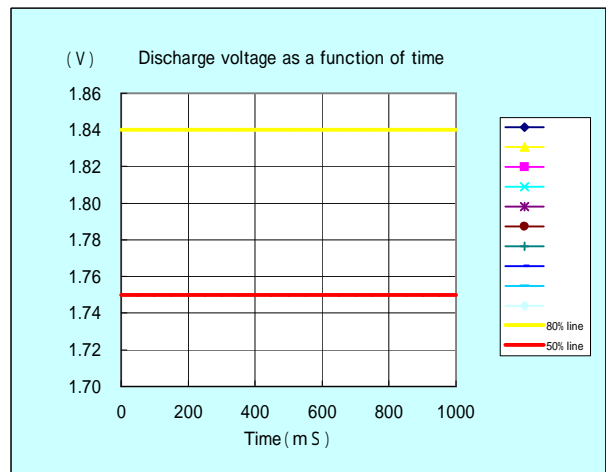
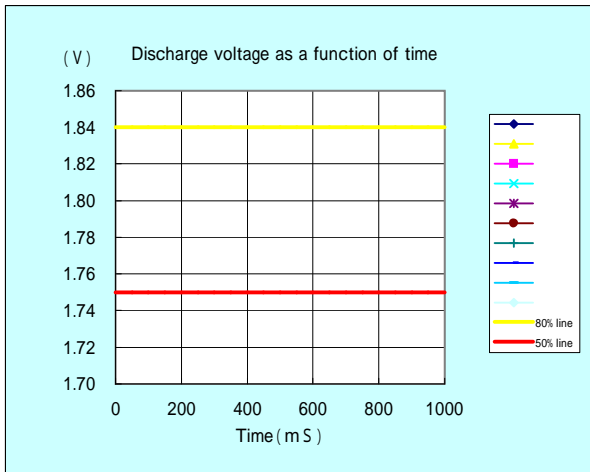
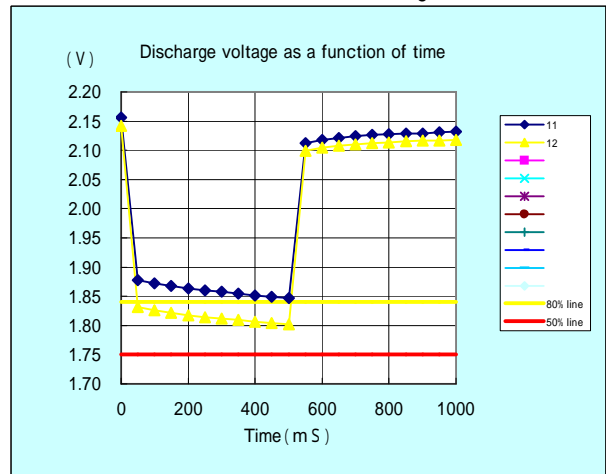
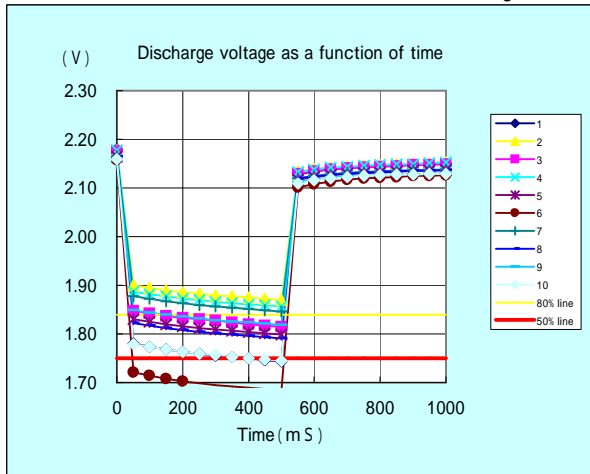


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Storage battery type  
Manufacturing years  
Discharge current

CS400x12  
Aug-84  
400 A

Inspected day  
28-Aug-08

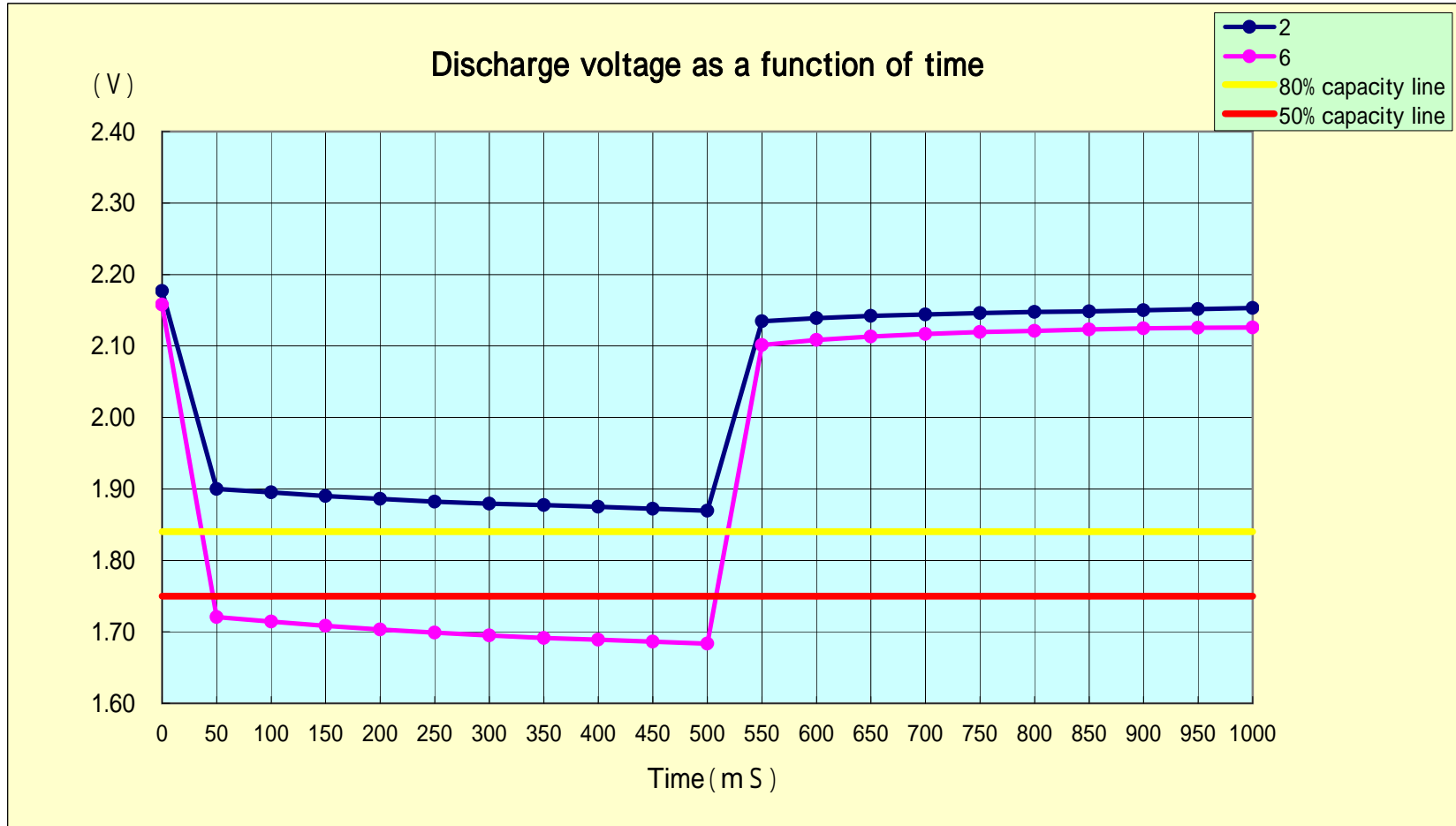




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Storage battery type CS400x12  
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Discharge current 400 A

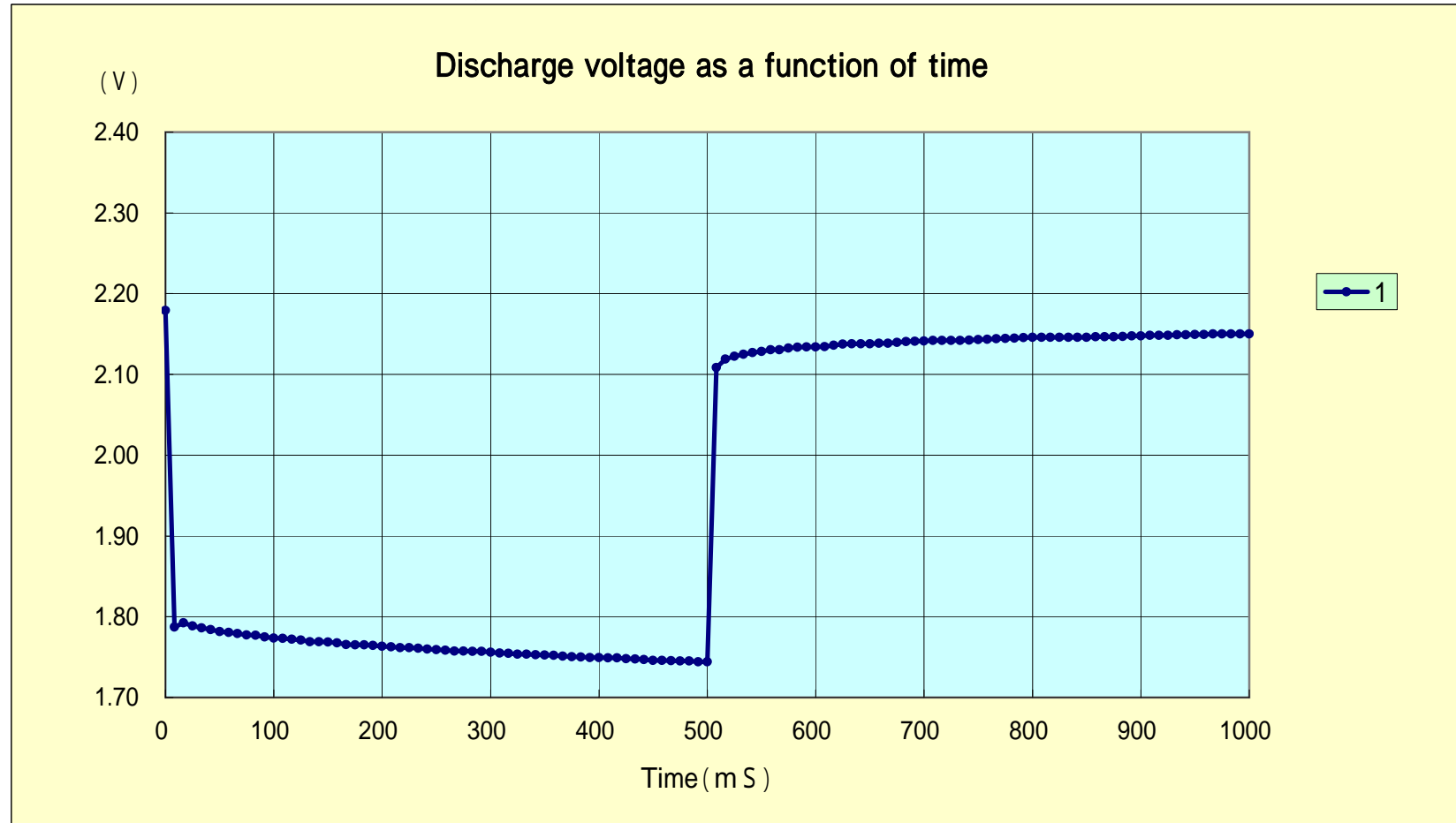
Inspected day 28-Aug-08



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Manufacturing years Aug-84  
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Inspected day 28-Aug-08



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Storage battery type CS400x12  
Manufacturing years Aug-84  
Vented Type Tubular Plate Battery

Inspected day 28-Aug-08

### Variation of Discharge Voltage (after 500mS discharge)

