

\*\*\*\*\* Chemical Company  
Yokohama Factory  
DC Power Supply  
Diagnosis Report

23-Aug-11

Approved by

B-BEST Co.,Ltd.

## DC Power Supply

Company name	***** Chemical Company		
Office name	Yokohama Factory		
Customer name	Mr.Yoshida		
Storage battery type	CS130x52	YUASA	
Manufacturing years	Mar-98		
Inspected day	23-Aug-11		
Use years	13 years 5 months		
Inspected by	B-BEST Co.,Ltd.	Maeda, Taniguchi	

### Diagnosis result

Inspected total cells	52	cells	
Normal cells	52	cells	( 100.0% )
Cells: 50% Capacity < 80%	0	cells	( 0.0% )
Cells: Capacity < 50%	0	cells	( 0.0% )

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

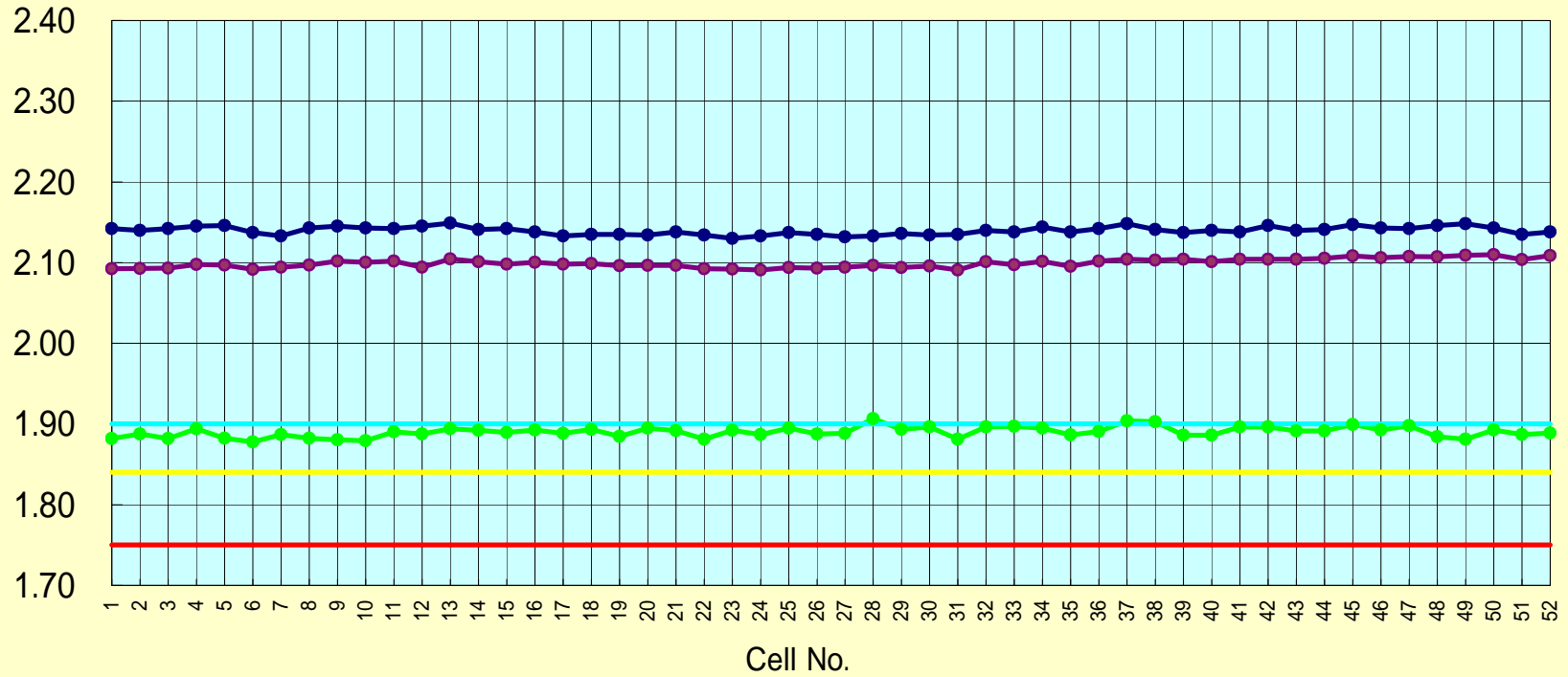
\*\*\*\*\* Chemical Company  
Yokohama Factory

Storage battery type CS130x52  
Manufacturing years Mar-98  
Discharge current 130 A

Inspected day 23-Aug-11

### Terminal Voltage of cells

(V)

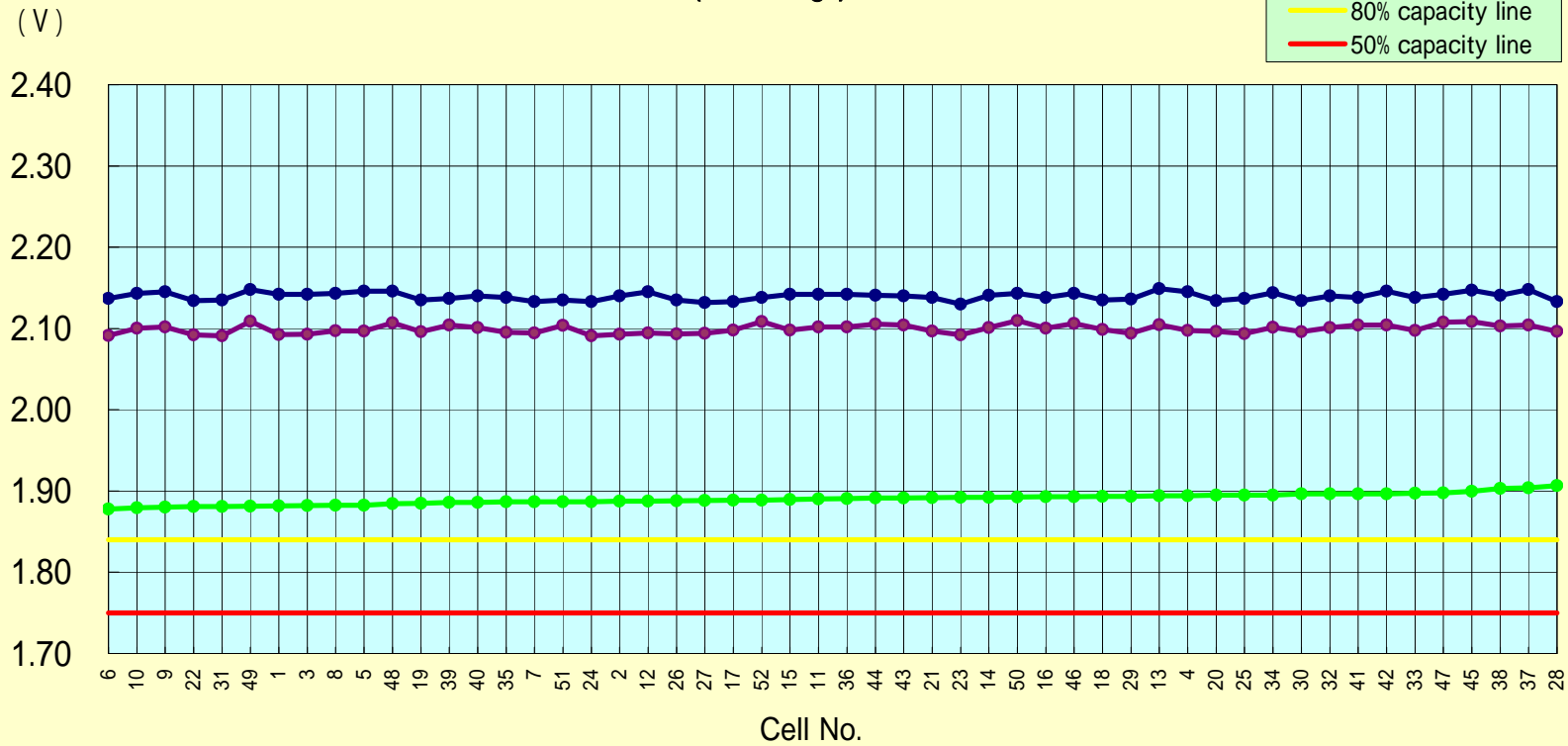


\*\*\*\*\* Chemical Company  
Yokohama Factory

Storage battery type CS130x52  
Manufacturing years Mar-98  
Discharge current 130 A

Inspected day 23-Aug-11

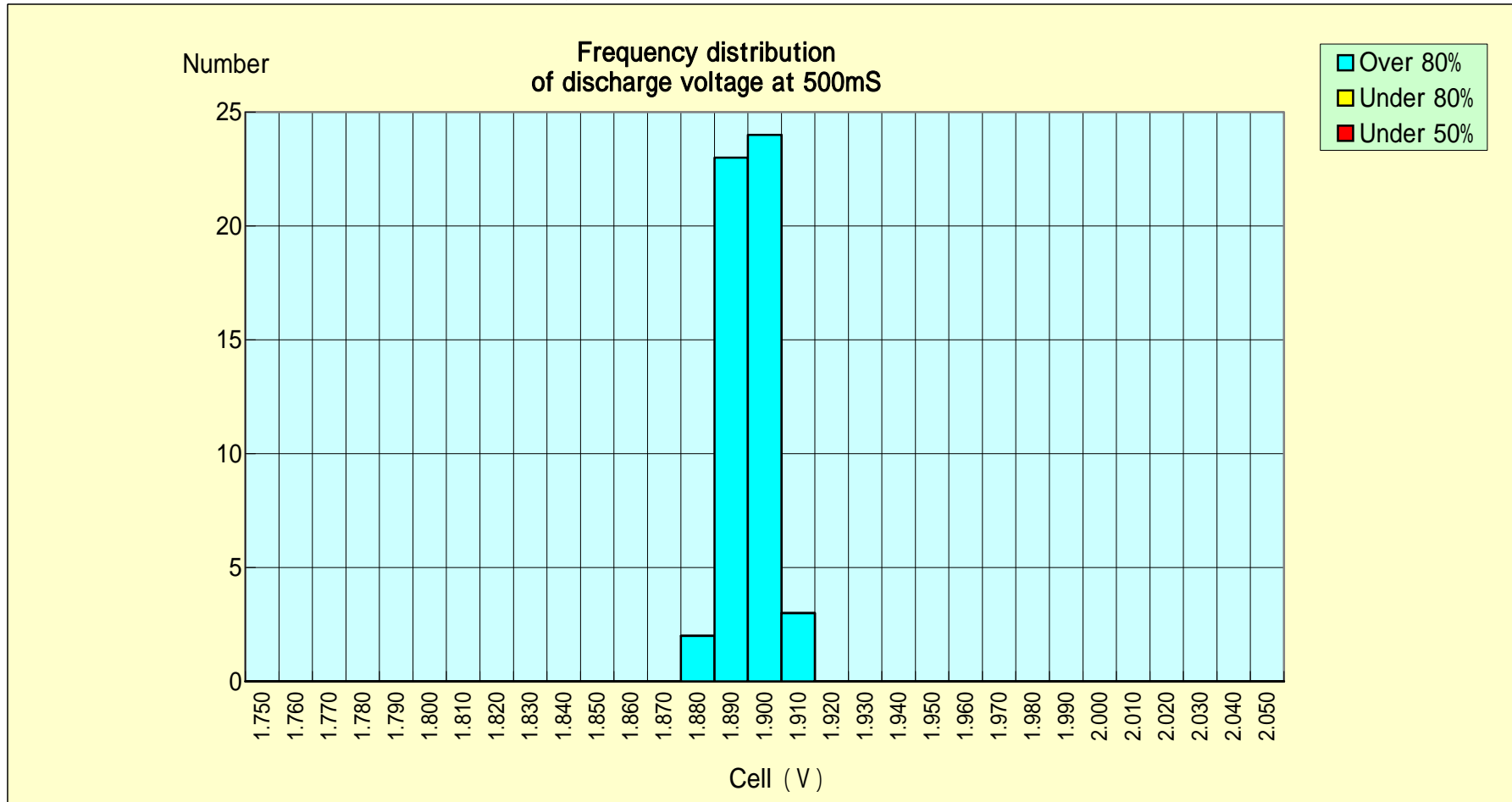
### Terminal voltage of cells ( Sorting )



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Yokohama Factory

Storage battery type CS130x52  
Manufacturing years Mar-98  
Discharge current 130 A

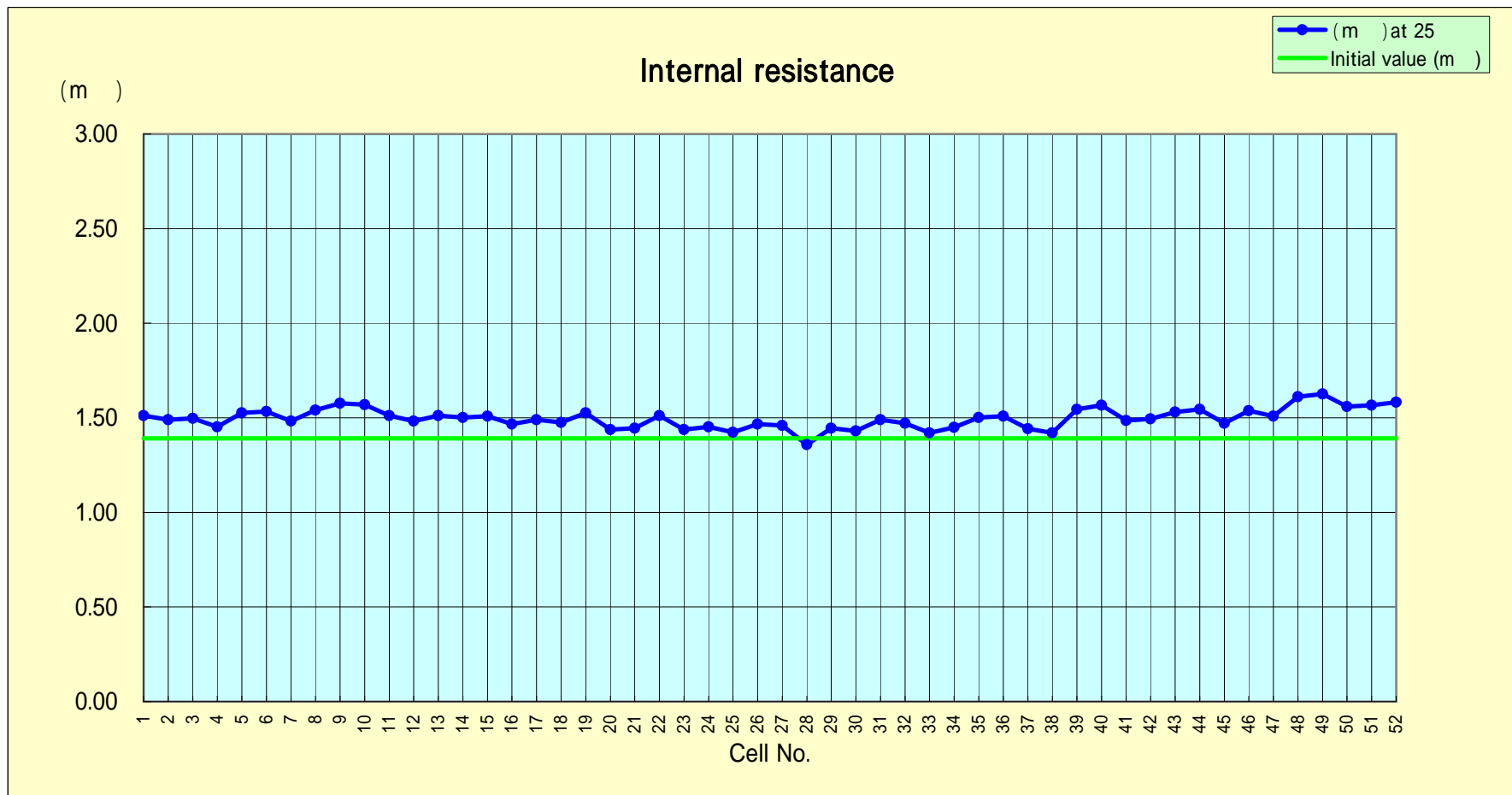
Inspected day 23-Aug-11



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Yokohama Factory

Storage battery type CS130x52  
Manufacturing years Mar-98  
Discharge current 130 A

Inspected day 23-Aug-11



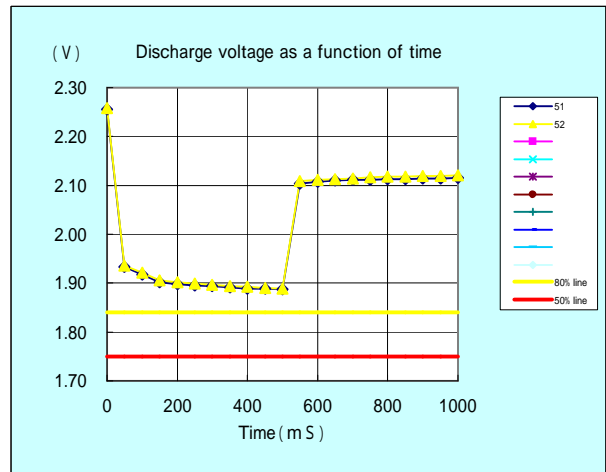
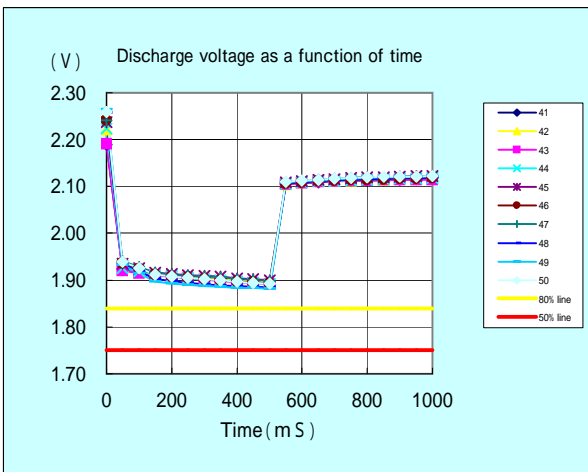
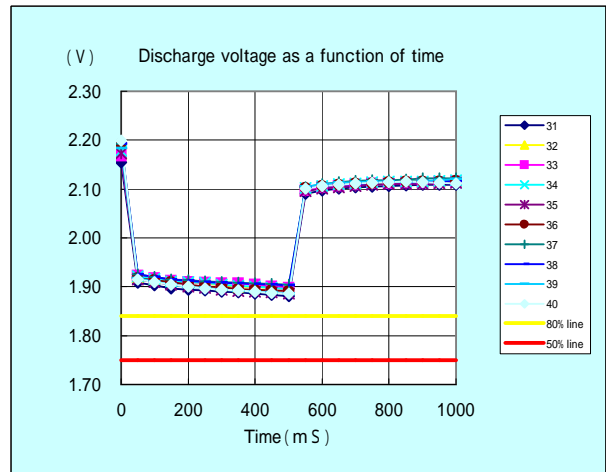
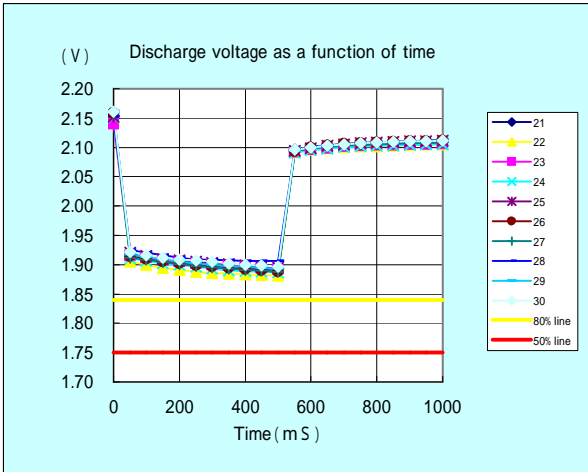
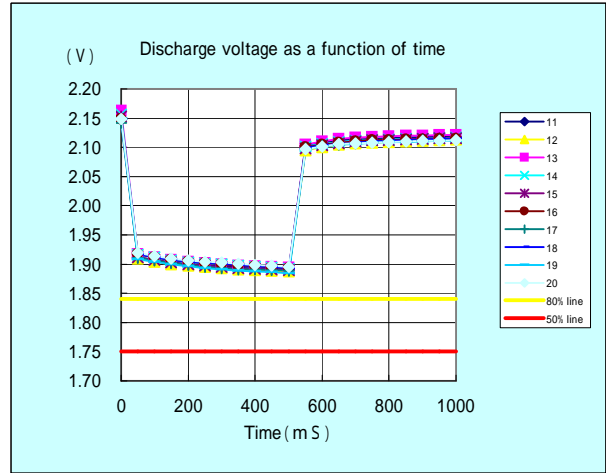
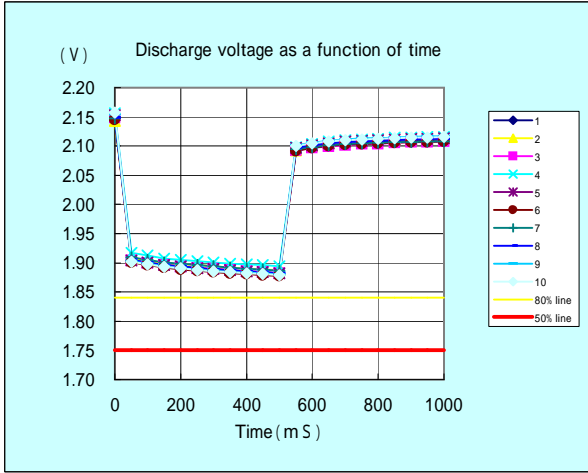


\*\*\*\*\* Chemical Company  
Yokohama Factory

Storage battery type  
Manufacturing years  
Discharge current

CS130x52  
Mar-98  
130 A

Inspected day  
23-Aug-11

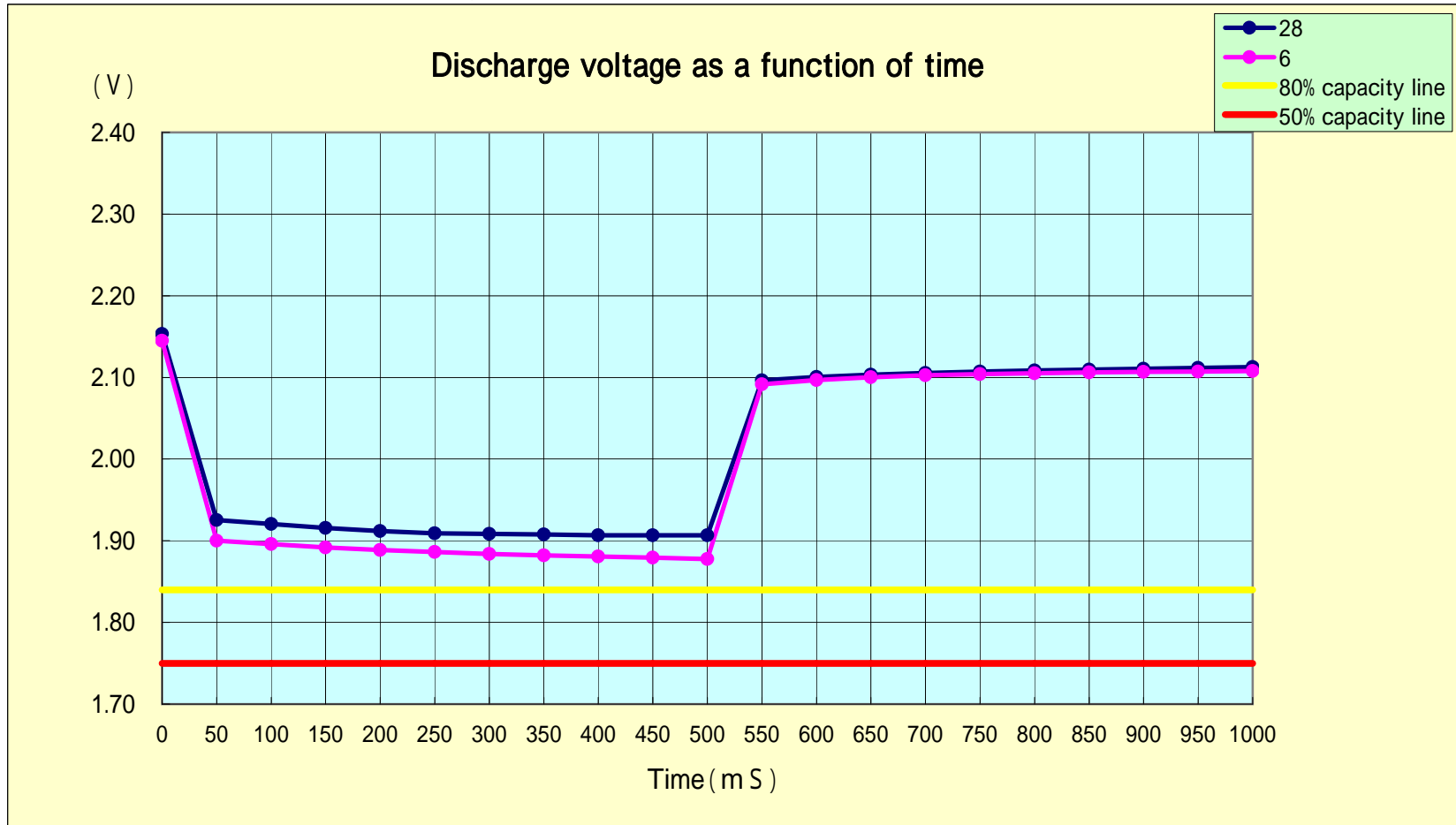




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Yokohama Factory

Storage battery type CS130x52  
Manufacturing years Mar-98  
Discharge current 130 A

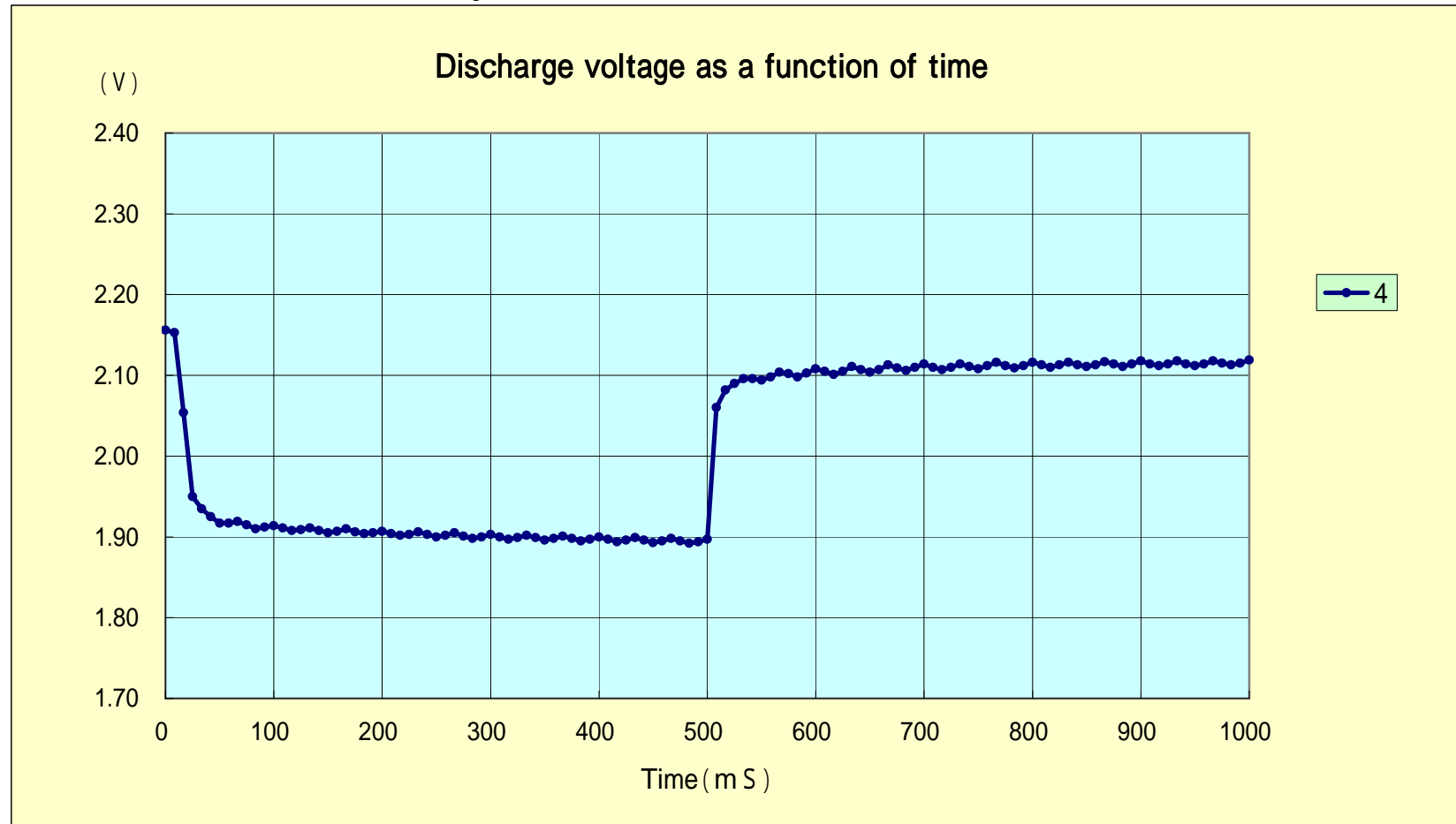
Inspected day 23-Aug-11



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Yokohama Factory

Storage battery type CS130x52  
Manufacturing years Mar-98  
Discharge current 130 A

Inspected day 23-Aug-11



\*\*\*\*\* Chemical Company  
Yokohama Factory

Storage battery type CS130x52  
Manufacturing years Mar-98  
Vented Type Tubular Plate Battery

Inspected day 23-Aug-11

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

