

H26* CMC Module Assembly SOP

Model Name: H23/H26*

GBT P/N: **6NH23/6NH26***

Release Date: 2019/3/12

Ref.No/Rev:

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PRODUCT: H23*/H26*

This Document has been released from:

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1.0



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Issued Date: Revised Date: Document Ref. Number:

Revision:

Pages: 2/15

1	Overview	3
	1.1 Document History	3
	1.2 Purpose	3
2	Procedure	4
	2.1 Step 1	4
	2.2 Step 2	5
	2.3 Step 3	6
	2.4 Step 4	7
	2.5 Step 5	9
	2.6 Step 6	10
	2.7 Step 7	11
	2.8 Step 8	12
	2.9 Step 9	14
	2.10 Step 10	15

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	Document Ref. Number:	Revision:	Pages:
Revised Date:		T (O VIOIOTI:	3/15

1 Overview

1.1 Document History

Item	Revision	Description	Date	Originator
1	1.0	6NH23NR48SR-00-* spare parts assembly SOP for H26*/H23*.	2019/3/12	Yubin.lin

1.2 Purpose

This document defines the particular Gigabyte requirements for standard server assembly at DVT stage. The purpose is to ensure the method of assembly be transfer to the factory.



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Issued Date: Document Ref. Number: Revised Date:

Revision:

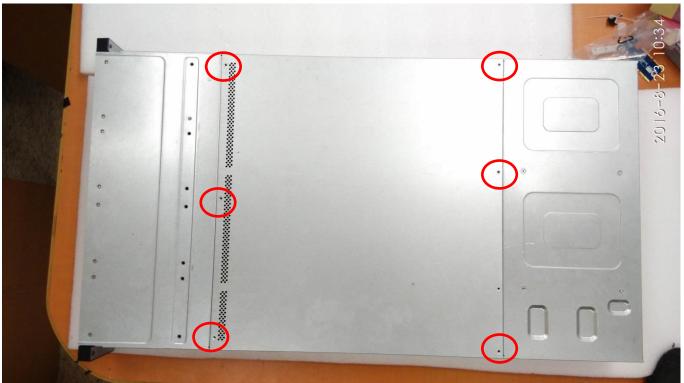
Pages: 4/15

2 Procedure

Step	Method	Part number / Board model name	Q'ty	Comment
1	Open top cover			

2.1 Step 1

Release the 6 screws. Open top cover. Screws need to keep.





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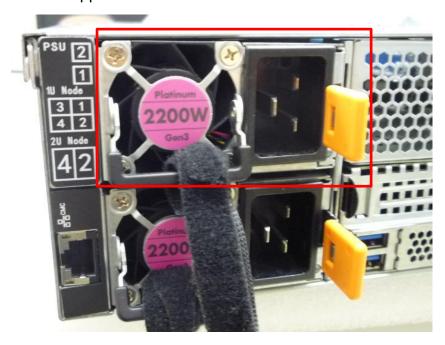
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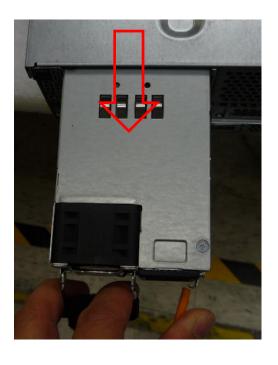
Document Ref. Number:
Revision:
Pages:
5/15

Step	Method	Part number / Board model name	Q'ty	Comment
2	Take off PSU			

2.2 Step 2

Take off upper PSU







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Issued Date: Document Ref. Number: Revision: Pages: 6/15

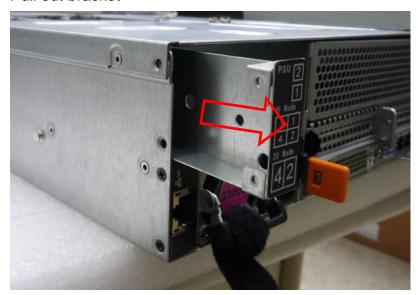
Step	Method	Part number / Board model name	Q'ty	Comment
3	Take off screw then Pull out bracket			Screw have to keep

2.3 Step 3

Take off screw 2pcs. Screw need to keep.



Pull out bracket





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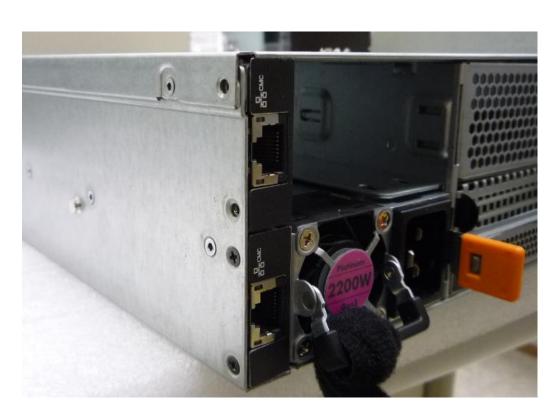
Document Ref. Number:
Revision:
Pages:
7/15

Step	Method	Part number / Board model name	Q'ty	Comment
	Assembly new CMC Module(6NH23NR48SR-00-*) in system			

2.4 Step 4

Assembly new and CMC Module in system





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Work Instruction

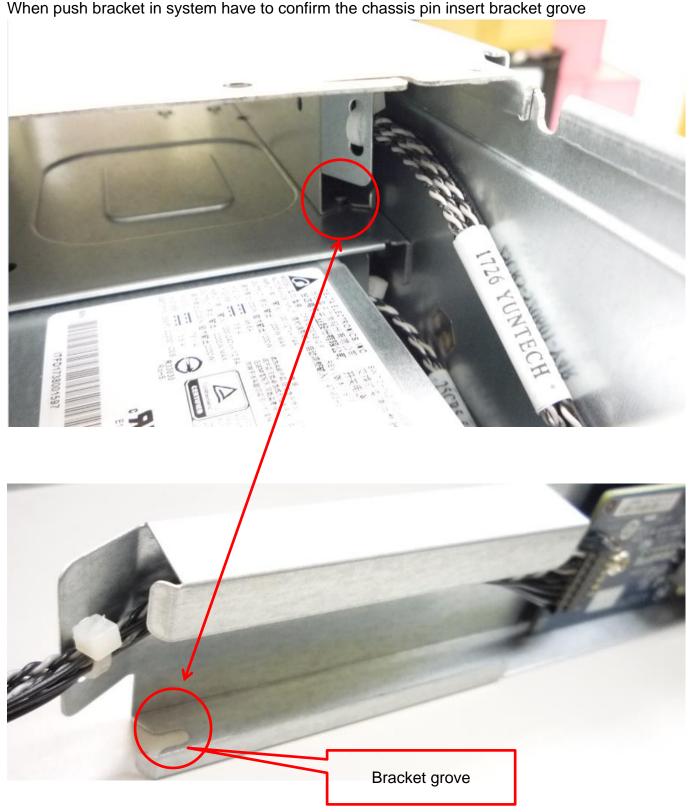
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Issued Date: Revised Date: Document Ref. Number:

Revision:

Pages: 8/15

When push bracket in system have to confirm the chassis pin insert bracket grove





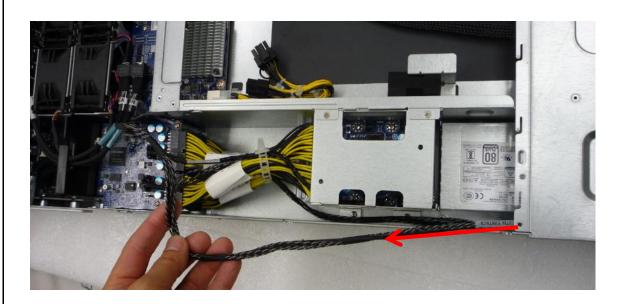
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Issued Date:
Revised Date:

Document Ref. Number:
Revision:
Pages:
9/15

Step	Method	Part number / Board model name	Q'ty	Comment
5	Pull cable toward front then lock screw			4.5 +/-0.5kg/cm

2.5 Step 5







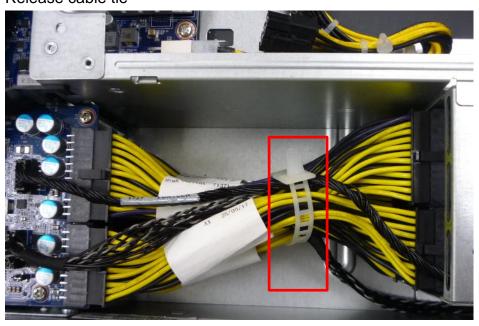
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Issued Date:
Revised Date:
Document Ref. Number:
Revision:
Pages:
10/15

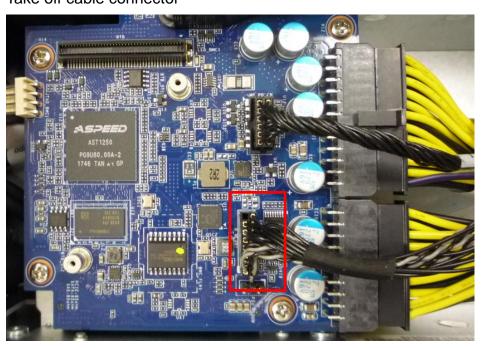
Step	Method	Part number / Board model name	Q'ty	Comment
6	Release cable tie			

2.6 Step 6

Release cable tie



Take off cable connector





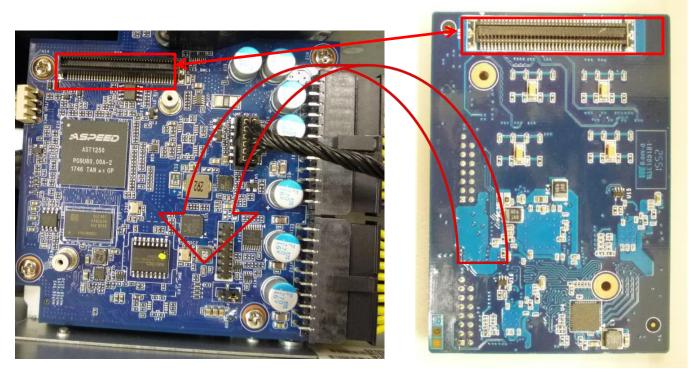
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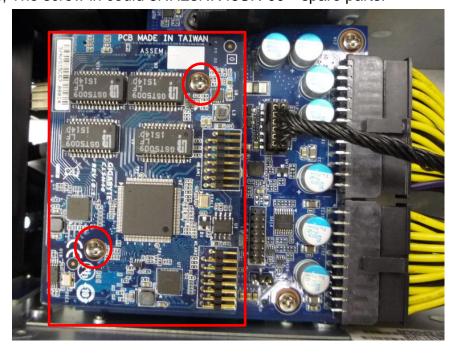
Document Ref. Number:
Revision:
Pages:
11/15

Step	Method	Part number / Board model name	Q'ty	Comment
7	Install CLSH10 in system	CLSH10		2 +/-0.5kg/cm

2.7 Step 7



Lock 2pcs screws, The screw in could 6NH23NR48SR-00-* spare parts.





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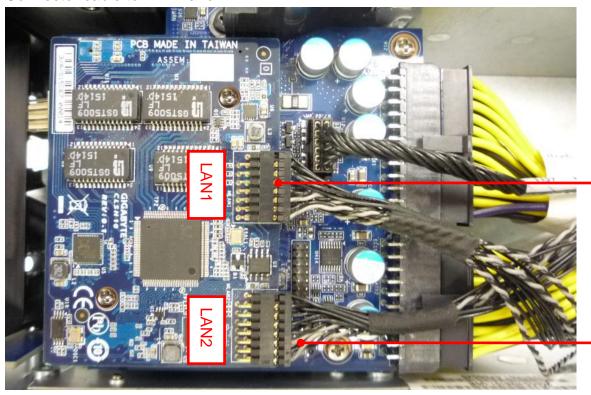
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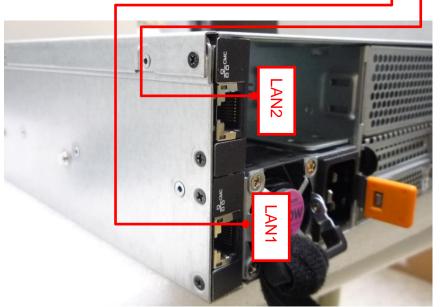
Document Ref. Number:
Revision:
Pages:
12/15

Step	Method	Part number / Board model name	Q'ty	Comment	
8	Connector cable to LAN1~LAN2 Then tight cable tie				

2.8 Step 8

Connector cable to LAN1 and LAN2







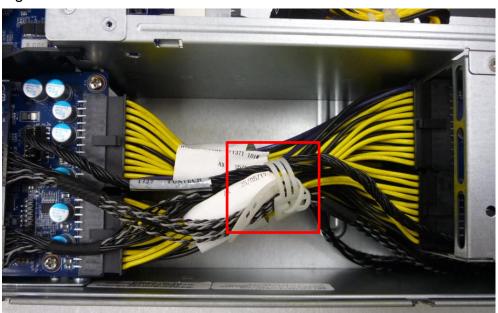
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Issued Date: Revised Date: Document Ref. Number:

Revision:

Pages: 13/15

Tight cable tie





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Issued Date:
Revised Date:

Document Ref. Number:
Revision:
Pages:
14/15

Step	Method	Part number / Board model name	Q'ty	Comment
9	Assembly PSU			

2.9 Step 9





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Issued Date:
Revised Date:

Document Ref. Number:
Revision:
Pages:
15/15

Step	Method	Part number / Board model name	Q'ty	Comment
10	Assembly top cover and lock screw			4.5 +/-0.5kg/cm

2.10 Step 10

Assembly top cover and lock the 6 screws.

