ARGONNE NATIONAL LABORATORY

ACCEPTANCE CRITERIA LISTING

1. DISTRIBUTION: T. Barsz, E. Trakhtenberg

INSPECTION REQUIRED: ☑

4. ORIGINATOR'S NAME & DIVISION: Emil Trakhtenberg/AES 5. PHONE: 2-9400 6. DATE: 04/06/2007

9. FOR INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: T. Barsz

10. AFTER INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: E. Trakhtenberg

11. REFERENCES AND/OR REMARKS:

Report nonconformance to APS Quality Assurance Representative Tom Barsz, tbarsz@aps.anl.gov

15. ORIGINATOR OF PLAN: E. Trakhtenberg DATE: 00/00/0000

16. PLAN REVIEWED/APPROVED BY: M. White DATE: 00/00/0000

17. QAR CONCURRENCE WITH PLAN: T. Barsz DATE: 00/00/0000

3. ACL NO.: E7-096044 LINE NBR: 1

7. PART NO. & NAME: EPL-N34-490G Inline Planetary Gearhead 8. QUANTITY: 200

12. STEP NO.	13. INSPECTION/TEST REQUIREMENT	14. INSPECTION TEST LOCATION	18. ACCEPTED BY OR NONCONFORMANCE REPORT NO.	19. DATE
1	Verify that the ANL-407 Requirements have been met			
2	Verify the receipt of the manufacturer's final inspection reports for each item delivered			
3	Forward inspection reports to LCLS QA Coordinator			

ARGONNE NATIONAL LABORATORY

ACCEPTANCE CRITERIA LISTING

1. DISTRIBUTION: T. Barsz, E. Trakhtenberg

INSPECTION REQUIRED: ☑

4. ORIGINATOR'S NAME & DIVISION: Emil Trakhtenberg/AES 5. PHONE: 2-9400 6. DATE: 04/06/2007

9. FOR INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: T. Barsz

10. AFTER INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: E. Trakhtenberg

11. REFERENCES AND/OR REMARKS:

Report nonconformances to APS Quality Assurance Representative Tom Barsz, tbarsz@aps.anl.gov

15. ORIGINATOR OF PLAN: E. Trakhtenberg DATE: 00/00/0000

16. PLAN REVIEWED/APPROVED BY: M. White DATE: 00/00/0000

17. QAR CONCURRENCE WITH PLAN: T. Barsz DATE: 00/00/0000

3. ACL NO.: E7-096044 LINE NBR: 2

7. PART NO. & NAME: UPL-N23-10G Inline Planetary Gearhead 8. QUANTITY: 200

12. STEP NO.	13. INSPECTION/TEST REQUIREMENT	14. INSPECTION TEST LOCATION	18. ACCEPTED BY OR NONCONFORMANCE REPORT NO.	19. DATE
1	Verify that the ANL-407 Requirements have been met			
2	Verify the receipt of the manufacturer's final inspection reports for each item delivered			
3	Forward inspection reports to LCLS QA Coordinator			

ARGONNE NATIONAL LABORATORY

ACCEPTANCE CRITERIA LISTING

1. DISTRIBUTION: T. Barsz, E. Trakhtenberg

INSPECTION REQUIRED: ☑

4. ORIGINATOR'S NAME & DIVISION: Emil Trakhtenberg/AES 5. PHONE: 2-9400 6. DATE: 04/06/2007

9. FOR INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: T. Barsz

10. AFTER INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: E. Trakhtenberg

11. REFERENCES AND/OR REMARKS:

Report nonconformance to APS Quality Assurance Representative Tom Barsz, tbarsz@aps.anl.gov

15. ORIGINATOR OF PLAN: E. Trakhtenberg DATE: 00/00/0000

16. PLAN REVIEWED/APPROVED BY: M. White DATE: 00/00/0000

17. QAR CONCURRENCE WITH PLAN: T. Barsz DATE: 00/00/0000

3. ACL NO.: E7-096046 **LINE NBR: 1**

7. PART NO. & NAME: . Position Stage 8. QUANTITY: 80

12. STEP NO.	13. INSPECTION/TEST REQUIREMENT	14. INSPECTION TEST LOCATION	18. ACCEPTED BY OR NONCONFORMANCE REPORT NO.	19. DATE
1	Verify that the ANL-407 Requirements have been met.			ET
2	Verify receipt of manufacturer's certificate of conformance for each delivery of the stages.			ET
3	Forward certificiate of conformance to the LCLS QA Coordinator			

ARGONNE NATIONAL LABORATORY

ACCEPTANCE CRITERIA LISTING

1. DISTRIBUTION: T. Barsz, E. Trakhtenberg

INSPECTION REQUIRED: ☑

4. ORIGINATOR'S NAME & DIVISION: Emil Trakhtenberg/AES 5. PHONE: 2-9400 6. DATE: 01/10/2007

9. FOR INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: T. Barsz

10. AFTER INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: E. Trakhtenberg

11. REFERENCES AND/OR REMARKS:

Report nonconformance to APS Quality Assurance Representative Tom Barsz, tbarsz@aps.anl.gov

15. ORIGINATOR OF PLAN: E. Trakhtenberg DATE: 00/00/0000

16. PLAN REVIEWED/APPROVED BY: M. White DATE: 00/00/0000

17. QAR CONCURRENCE WITH PLAN: T. Barsz DATE: 00/00/0000

3. ACL NO.: E6-346034 LINE NBR: 2

7. PART NO. & NAME: RPL-H-064-050H Gearbox 8. QUANTITY: 70

ARGONNE NATIONAL LABORATORY

ACCEPTANCE CRITERIA LISTING

1. DISTRIBUTION: T. Barsz, E. Trakhtenberg

INSPECTION REQUIRED: ☑

4. ORIGINATOR'S NAME & DIVISION: Emil Trakhtenberg/AES 5. PHONE: 2-9400 6. DATE: 00/00/0000

9. FOR INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: T. Barsz

10. AFTER INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: E. Trakhtenberg

11. REFERENCES AND/OR REMARKS:

Report nonconformance to APS Quality Assurance Representative Tom Barsz, tbarsz@aps.anl.gov

15. ORIGINATOR OF PLAN: E. Trakhtenberg DATE: 00/00/0000

16. PLAN REVIEWED/APPROVED BY: M. White DATE: 00/00/0000

17. QAR CONCURRENCE WITH PLAN: T. Barsz DATE: 00/00/0000

3. ACL NO.: E7-096046 **LINE NBR: 3**

7. PART NO. & NAME: . Gearhead Mounting 8. QUANTITY:

3. ACL NO.: E7-096046 **LINE NBR: 4**

7. PART NO. & NAME: . Certificate of Conformance 8. QUANTITY:

3. ACL NO.: E7-096046 **LINE NBR: 5**

7. PART NO. & NAME: . Final Inspection Report 8. QUANTITY:

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ACCEPTANCE CRITERIA LISTING

1. DISTRIBUTION: T. Barsz, E. Trakhtenberg

INSPECTION REQUIRED: ☑

4. ORIGINATOR'S NAME & DIVISION: Emil Trakhtenberg/AES 5. PHONE: 2-9400 6. DATE: 00/00/0000

9. FOR INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: T. Barsz

10. AFTER INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: E. Trakhtenberg

11. REFERENCES AND/OR REMARKS:

Report nonconformances to APS Quality Assurance Representative Tom Barsz, tbarsz@aps.anl.gov

15. ORIGINATOR OF PLAN: Tom Barsz DATE: 00/00/0000

16. PLAN REVIEWED/APPROVED BY: M. White DATE: 00/00/0000

17. QAR CONCURRENCE WITH PLAN: T. Barsz DATE: 00/00/0000

3. ACL NO.: E7-026077 **LINE NBR: 1**

7. PART NO. & NAME: . Koyo Hicap 32006JR Bearings 8. QUANTITY: 185

12. STEP NO.	13. INSPECTION/TEST REQUIREMENT	14. INSPECTION TEST LOCATION	18. ACCEPTED BY OR NONCONFORMANCE REPORT NO.	19. DATE
1	Verify bearing performance per the dynamic test listed in section 4.5.3.2 of LCLS Statement of Work L143-00093, Undulator Support and Motion Assembly			

3. ACL NO.: E7-026077 **LINE NBR: 2**

7. PART NO. & NAME: . Koyo Hicap 320/28JR 8. QUANTITY:

ET

3. ACL NO.: E7-026077 **LINE NBR: 3**

7. PART NO. & NAME: . Koyo Hicap 22207 RHRW 8. QUANTITY:

ET

ARGONNE NATIONAL LABORATORY

ACCEPTANCE CRITERIA LISTING

1. DISTRIBUTION:

INSPECTION REQUIRED: ☑

4. ORIGINATOR'S NAME & DIVISION: Glen Lawrence/AES 5. PHONE: 2-9298 6. DATE: 05/08/2007

9. FOR INSPECTION, DELIVER TO BLDG. NO.: N/A DIVISION: AES ATTN.: Glen Lawrence

10. AFTER INSPECTION, DELIVER TO BLDG. NO.: SLAC DIVISION: LCLS ATTN.: Rodd Pope

11. REFERENCES AND/OR REMARKS:

Items may be inspected by LCLS QA at Contractor site prior to shipment with follow-up inspection at receiving site. First Articles are to be shipped to ANL/APS to be tested and characterized. The remaining units shall be shipped directly to SLAC

15. ORIGINATOR OF PLAN: Glen Lawrence DATE: 00/00/0000

16. PLAN REVIEWED/APPROVED BY: DATE: 00/00/0000

17. QAR CONCURRENCE WITH PLAN: DATE: 00/00/0000

3. ACL NO.: E7-029034 LINE NBR: 1

7. PART NO. & NAME: L1430401-100396 Support Mover System 8. QUANTITY: 34

12. STEP NO.	13. INSPECTION/TEST REQUIREMENT	14. INSPECTION TEST LOCATION	18. ACCEPTED BY OR NONCONFORMANCE REPORT NO.	19. DATE
1	Inspect shipping container for evidence of damage or rough handling	Receiving/Inspectio		SLAC
2	Review all required certification for compliance and completeness	ntractor Facility or F		YA
3	Visual inspection of Fixed Support Full Assembly and Undulator Girder Assembly for shipping damage	Receiving/Inspectio		SLAC
4	Visual inspection of Fixed Support Full Assembly and Undulator Girder Assembly for completeness to print, including all loose parts	tractor Facililty or F		YA
5	Review all test data required by Statement of Work	Receiving/Inspectio		YA

ARGONNE NATIONAL LABORATORY

ACCEPTANCE CRITERIA LISTING

12. STEP NO.	13. INSPECTION/TEST REQUIREMENT	14. INSPECTION TEST LOCATION	18. ACCEPTED BY OR NONCONFORMANCE REPORT NO.	19. DATE
6	Optional Tests - Exercise the Cam Movers and cross slides under full load, set limit switches and check potentiometers, calibrate Cam movers	ANL or SLAC		

YA

ARGONNE NATIONAL LABORATORY

ACCEPTANCE CRITERIA LISTING

1. DISTRIBUTION: Stein, Barsz

INSPECTION REQUIRED: ☑

4. ORIGINATOR'S NAME & DIVISION: S. Stein/AES 5. PHONE: 2-4105 6. DATE: 01/11/2007

9. FOR INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: Josh Stein

10. AFTER INSPECTION, DELIVER TO BLDG. NO.: 401 DIVISION: AES ATTN.: Josh Stein

11. REFERENCES AND/OR REMARKS:

15. ORIGINATOR OF PLAN: Stein DATE: 00/00/0000

16. PLAN REVIEWED/APPROVED BY: Stein DATE: 00/00/0000

17. QAR CONCURRENCE WITH PLAN: Barsz DATE: 00/00/0000

3. ACL NO.: E6-345019 LINE NBR: 1

7. PART NO. & NAME: SM2320D-PLS Smart Motor 8. QUANTITY: 280

12. STEP NO.	13. INSPECTION/TEST REQUIREMENT	14. INSPECTION TEST LOCATION	18. ACCEPTED BY OR NONCONFORMANCE REPORT NO.	19. DATE
1	verify the receipt of the manufacturer's certificate of conformance.			

JS
TB