

***If you are using a printed copy of this procedure, and not the on-screen version, then you MUST make sure the dates at the bottom of the printed copy and the on-screen version match. The on-screen version of the Collider-Accelerator Department Procedure is the Official Version. Hard copies of all signed, official, C-A Operating Procedures are kept on file in the C-A ESHQ Training Office, Bldg. 911A.***

C-A OPERATIONS PROCEDURES MANUAL

4.120.102.f NASA National Science Research Laboratory (NSRL)  
( Peer 27 ) Chipmunk Tests

Attachment

C-A-OPM Procedures in which this Attachment is used.		
4.120.102		

Hand Processed Changes

<u>HPC No.</u>	<u>Date</u>	<u>Page Nos.</u>	<u>Initials</u>
_____	_____	_____	_____
_____	_____	_____	_____

Approved: \_\_\_\_\_ *Signature on File* \_\_\_\_\_  
 Collider-Accelerator Department Chairman Date

V. Castillo

**PASS ANNUAL ACCEPTANCE TEST PROTOCOL**

Division A Software Filename and Checksum: Title: \_\_\_\_\_ Checksum: \_\_\_\_\_

Division B Software Filename and Checksum: Title: \_\_\_\_\_ Checksum: \_\_\_\_\_

**Initial testing complete:**

Test Team Leader's Name (Print): \_\_\_\_\_ Life Number: \_\_\_\_\_

Test Team Leader's Name (Sign): \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

**Acceptance test procedure complete (following repairs and retesting if required):**

Test Team Leader's Name (Print): \_\_\_\_\_ Life Number: \_\_\_\_\_

Test Team Leader's Name (Sign): \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

**Test results reviewed by:**

Safety Section Head's Name (Print): \_\_\_\_\_ Life Number: \_\_\_\_\_

Safety Section Head's Name (Sign): \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

**Test results accepted by Radiation Safety Committee:**

RSC Member's Name (Print): \_\_\_\_\_ Life Number: \_\_\_\_\_

RSC Member's Name (Sign): \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

**1.1 Test Chipmunk NMO 130**

<input type="checkbox"/>	<b>PLACE</b>	<b>Peer 27 in Safe Access (SA), Mode 2</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in SA</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	Chipmunk calibration date [ ____/____/____ ] is	<b>VALID</b>
<input type="checkbox"/>	<b>VERIFY</b>	Chipmunk is in good physical condition and is	<b>CHIRPING</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
<input type="checkbox"/>	<b>DETACH</b>	Cable from Chipmunk	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk as</b>	<b>TRIP &amp; FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	Attempt to <b>reset Trip &amp; Failsafe</b> at MCR	<b>FAIL</b>
<input type="checkbox"/>	<b>CONNECT RESET</b>	Chipmunk <b>Test box</b> to the <b>Chipmunk cable Interlock &amp; Failsafe</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
<input type="checkbox"/>	<b>PRESS</b>	<b>A Div Trip</b> button on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A</b>	<b>INTERLOCK</b>
<input type="checkbox"/>	<b>PRESS</b>	<b>B Div Trip</b> button on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div B</b>	<b>INTERLOCK</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Interlock</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock</b> is	<b>RESET</b>
<input type="checkbox"/>	<b>PRESS</b>	<b>A &amp; B Div Fail</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Failsafe</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe</b> is	<b>RESET</b>
<input type="checkbox"/>	<b>PLACE</b>	<b>Peer 27 in Controlled Access (CA), Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
<input type="checkbox"/>	<b>PRESS</b>	<b>A &amp; B Div Trip</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>INTERLOCK</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Interlock</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock</b> is	<b>RESET</b>
<input type="checkbox"/>	<b>PRESS</b>	<b>A Div Fail</b> button on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A</b> as	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 Div A</b> in	<b>MODE 2</b>
<input type="checkbox"/>	<b>PRESS</b>	<b>B Div Fail</b> button on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div B</b> as	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 Div B</b> in	<b>MODE 2</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Failsafe</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe</b> is	<b>RESET</b>
<input type="checkbox"/>	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
<input type="checkbox"/>	<b>FORCE</b>	<b>Sweep</b> of Zone NSRL-Z2 and Zone NSRL-Z3	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Zone NSRL-Z2 <input type="checkbox"/> and Zone NSRL-Z3 <input type="checkbox"/></b>	<b>SWEPT</b>
<input type="checkbox"/>	<b>PLACE</b>	<b>Peer 27 in Restricted Access (RA), Mode 10</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in RA</b>	<b>MODE 10</b>

<input type="checkbox"/>	<b>VERIFY</b>	<b>Z2 Primary Critical Device (Z2PCD)</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3 Primary Critical Device (Z3PCD)</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>PRESS</b>	<b>A &amp; B Div Trip buttons simultaneously on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>INTERLOCK</b>
	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
	<b>PRESS</b>	<b>A &amp; B Div Fail buttons simultaneously on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 in</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z2PCD</b>	<b>DISABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
	<b>DETACH</b>	<b>Chipmunk Test box from cable</b>	
	<b>CONNECT</b>	<b>Chipmunk to cable</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Chipmunk is</b>	<b>CHIRPING</b>
	<b>RESET</b>	<b>Interlock &amp; Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>

**Check for acceptance of Test Chipmunk NMO 130**

**1.2 Test Chipmunk NMO 131**

<input type="checkbox"/>	<b>PLACE</b>	<b>Peer 27 in SA, Mode 2</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in SA</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Chipmunk calibration date [ ____/____/____ ] is</b>	<b>VALID</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Chipmunk is in good physical condition and is</b>	<b>CHIRPING</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>DETACH</b>	<b>Cable from Chipmunk</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk as</b>	<b>TRIP &amp; FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Attempt to reset Trip &amp; Failsafe at MCR</b>	<b>FAIL</b>
	<b>CONNECT</b>	<b>Chipmunk Test box to the Chipmunk cable</b>	
	<b>RESET</b>	<b>Interlock &amp; Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>PRESS</b>	<b>A Div Trip button on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A</b>	<b>INTERLOCK</b>
	<b>PRESS</b>	<b>B Div Trip button on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div B</b>	<b>INTERLOCK</b>
	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
	<b>PRESS</b>	<b>A &amp; B Div Fail buttons simultaneously on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>FAILSAFE</b>

<input type="checkbox"/>	<b>RESET</b>	<b>Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe is</b>	<b>RESET</b>
<input type="checkbox"/>	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
<input type="checkbox"/>	<b>PRESS</b>	<b>A &amp; B Div Trip buttons simultaneously on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>INTERLOCK</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
<input type="checkbox"/>	<b>PRESS</b>	<b>A &amp; B Div Fail buttons simultaneously on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 in</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe is</b>	<b>RESET</b>
<input type="checkbox"/>	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
<input type="checkbox"/>	<b>FORCE</b>	<b>Sweep of Zone NSRL-Z2 and Zone NSRL-Z3</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Zone NSRL-Z2 <input type="checkbox"/> and Zone NSRL-Z3 <input type="checkbox"/></b>	<b>SWEPT</b>
<input type="checkbox"/>	<b>PLACE</b>	<b>Peer 27 in RA, Mode 10</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in RA</b>	<b>MODE 10</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z2PCD</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
<input type="checkbox"/>	<b>PRESS</b>	<b>A &amp; B Div Trip buttons simultaneously on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>INTERLOCK</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
<input type="checkbox"/>	<b>PRESS</b>	<b>A Div Fail button on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A as</b>	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 Div A in</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>PRESS</b>	<b>B Div Fail button on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div B as</b>	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 Div B in</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z2PCD</b>	<b>DISABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe is</b>	<b>RESET</b>
<input type="checkbox"/>	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
<input type="checkbox"/>	<b>DETACH</b>	<b>Chipmunk Test box from cable</b>	
<input type="checkbox"/>	<b>CONNECT</b>	<b>Chipmunk to cable</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Chipmunk is</b>	<b>CHIRPING</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Interlock &amp; Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>

Check for acceptance of Test Chipmunk NMO 131

### 1.3 Test Chipmunk NMO 132

	<b>PLACE</b>	<b>Peer 27 in SA, Mode 2</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in SA</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	Chipmunk calibration date [ ____/____/____ ] is	<b>VALID</b>
<input type="checkbox"/>	<b>VERIFY</b>	Chipmunk is in good physical condition and is	<b>CHIRPING</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>DETACH</b>	Cable from Chipmunk	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk as</b>	<b>TRIP &amp; FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	Attempt to <b>reset Trip &amp; Failsafe</b> at MCR	<b>FAIL</b>
	<b>CONNECT</b>	Chipmunk <b>Test box</b> to the <b>Chipmunk cable</b>	
	<b>RESET</b>	<b>Interlock &amp; Failsafe</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>PRESS</b>	<b>A Div Trip</b> button on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A</b>	<b>INTERLOCK</b>
	<b>PRESS</b>	<b>B Div Trip</b> button on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div B</b>	<b>INTERLOCK</b>
	<b>RESET</b>	<b>Interlock</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock</b> is	<b>RESET</b>
	<b>PRESS</b>	<b>A &amp; B Div Fail</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>FAILSAFE</b>
	<b>RESET</b>	<b>Failsafe</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe</b> is	<b>RESET</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>PRESS</b>	<b>A &amp; B Div Trip</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>INTERLOCK</b>
	<b>RESET</b>	<b>Interlock</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock</b> is	<b>RESET</b>
	<b>PRESS</b>	<b>A Div Fail</b> button on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A as</b>	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 Div A in</b>	<b>MODE 2</b>
	<b>PRESS</b>	<b>B Div Fail</b> button on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div B as</b>	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 Div B in</b>	<b>MODE 2</b>
	<b>RESET</b>	<b>Failsafe</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe</b> is	<b>RESET</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
	<b>FORCE</b>	<b>Sweep</b> of Zone NSRL-Z2 and Zone NSRL-Z3	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Zone NSRL-Z2 <input type="checkbox"/> and Zone NSRL-Z3 <input type="checkbox"/></b>	<b>SWEPT</b>
	<b>PLACE</b>	<b>Peer 27 in RA, Mode 10</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in RA</b>	<b>MODE 10</b>

<input type="checkbox"/>	<b>VERIFY</b>	<b>Z2PCD</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>PRESS</b>	<b>A &amp; B Div Trip buttons simultaneously on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>INTERLOCK</b>
	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
	<b>PRESS</b>	<b>A &amp; B Div Fail buttons simultaneously on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 in</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z2PCD</b>	<b>DISABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
	<b>DETACH</b>	<b>Chipmunk Test box from cable</b>	
	<b>CONNECT</b>	<b>Chipmunk to cable</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Chipmunk is</b>	<b>CHIRPING</b>
	<b>RESET</b>	<b>Interlock &amp; Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>

**Check for acceptance of Test Chipmunk NMO 132**

**1.4 Test Chipmunk NMO 133**

<input type="checkbox"/>	<b>PLACE</b>	<b>Peer 27 in SA, Mode 2</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in SA</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Chipmunk calibration date [ ____/____/____ ] is</b>	<b>VALID</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Chipmunk is in good physical condition and is</b>	<b>CHIRPING</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>DETACH</b>	<b>Cable from Chipmunk</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk as</b>	<b>TRIP &amp; FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Attempt to reset Trip &amp; Failsafe at MCR</b>	<b>FAIL</b>
	<b>CONNECT</b>	<b>Chipmunk Test box to the Chipmunk cable</b>	
	<b>RESET</b>	<b>Interlock &amp; Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>PRESS</b>	<b>A Div Trip button on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A</b>	<b>INTERLOCK</b>
	<b>PRESS</b>	<b>B Div Trip button on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div B</b>	<b>INTERLOCK</b>
	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
	<b>PRESS</b>	<b>A &amp; B Div Fail buttons simultaneously on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>FAILSAFE</b>

<input type="checkbox"/>	<b>RESET</b>	<b>Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe is</b>	<b>RESET</b>
<input type="checkbox"/>	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>PRESS</b>	<b>A &amp; B Div Trip buttons simultaneously on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>INTERLOCK</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
	<b>PRESS</b>	<b>A Div Fail button on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A as</b>	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 Div A in</b>	<b>MODE 2</b>
	<b>PRESS</b>	<b>B Div Fail button on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div B as</b>	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 Div B in</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe is</b>	<b>RESET</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
	<b>FORCE</b>	<b>Sweep of Zone NSRL-Z2 and Zone NSRL-Z3</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Zone NSRL-Z2 <input type="checkbox"/> and Zone NSRL-Z3 <input type="checkbox"/></b>	<b>SWEPT</b>
	<b>PLACE</b>	<b>Peer 27 in RA, Mode 9</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in RA</b>	<b>MODE 9</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>PRESS</b>	<b>A &amp; B Div Trip buttons simultaneously on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>INTERLOCK</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>ENABLED</b>
	<b>PRESS</b>	<b>A &amp; B Div Fail buttons simultaneously on the test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 in</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
<input type="checkbox"/>	<b>RESET</b>	<b>Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe is</b>	<b>RESET</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
	<b>PLACE</b>	<b>Peer 27 in RA, Mode 10</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in RA</b>	<b>MODE 10</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z2PCD</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>

<input type="checkbox"/>	<b>PRESS</b>	<b>A &amp; B Div Trip</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>INTERLOCK</b>
	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
	<b>PRESS</b>	<b>A &amp; B Div Fail</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees <b>Peer 27</b> in	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z2PCD</b>	<b>DISABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
	<b>RESET</b>	<b>Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe is</b>	<b>RESET</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 17</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 17</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>O.K.</b>
	<b>PRESS</b>	<b>A &amp; B Div Trip</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>INTERLOCK</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>ENABLED</b>
	<b>PRESS</b>	<b>A &amp; B Div Fail</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees <b>Peer 27</b> in	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
	<b>RESET</b>	<b>Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe is</b>	<b>RESET</b>
	<b>DETACH</b>	Chipmunk <b>Test box</b> from cable	
	<b>CONNECT</b>	<b>Chipmunk</b> to cable	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Chipmunk is</b>	<b>CHIRPING</b>
	<b>RESET</b>	<b>Interlock &amp; Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees <b>Chipmunk: Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>O.K.</b>
<input type="checkbox"/>	<b>Check for acceptance of Test Chipmunk NMO 133</b>		

1.5 Test Chipmunk NMO 134

	<b>PLACE</b>	<b>Peer 27 in SA, Mode 2</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in SA</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	Chipmunk calibration date [ ____/____/____ ] is	<b>VALID</b>
<input type="checkbox"/>	<b>VERIFY</b>	Chipmunk is in good physical condition and is	<b>CHIRPING</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>DETACH</b>	Cable from Chipmunk	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk as</b>	<b>TRIP &amp; FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	Attempt to <b>reset Trip &amp; Failsafe</b> at MCR	<b>FAIL</b>
	<b>CONNECT</b>	Chipmunk <b>Test box</b> to the <b>Chipmunk cable</b>	
	<b>RESET</b>	<b>Interlock &amp; Failsafe</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>PRESS</b>	<b>A Div Trip</b> button on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A</b>	<b>INTERLOCK</b>
	<b>PRESS</b>	<b>B Div Trip</b> button on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div B</b>	<b>INTERLOCK</b>
	<b>RESET</b>	<b>Interlock</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock</b> is	<b>RESET</b>
	<b>PRESS</b>	<b>A &amp; B Div Fail</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>FAILSAFE</b>
	<b>RESET</b>	<b>Failsafe</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe</b> is	<b>RESET</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>O.K.</b>
	<b>PRESS</b>	<b>A &amp; B Div Trip</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A <input type="checkbox"/> and Div B <input type="checkbox"/> as</b>	<b>INTERLOCK</b>
	<b>RESET</b>	<b>Interlock</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock</b> is	<b>RESET</b>
	<b>PRESS</b>	<b>A Div Fail</b> button on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div A</b> as	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 Div A</b> in	<b>MODE 2</b>
	<b>PRESS</b>	<b>B Div Fail</b> button on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Chipmunk: Div B</b> as	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Peer 27 Div B</b> in	<b>MODE 2</b>
	<b>RESET</b>	<b>Failsafe</b> at MCR	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe</b> is	<b>RESET</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
	<b>FORCE</b>	<b>Sweep</b> of Zone <b>NSRL-Z2</b> and Zone <b>NSRL-Z3</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR sees Zone NSRL-Z2 <input type="checkbox"/> and Zone NSRL-Z3 <input type="checkbox"/></b>	<b>SWEPT</b>
	<b>PLACE</b>	<b>Peer 27 in RA, Mode 9</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in RA</b>	<b>MODE 9</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>ENABLED</b>

<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>O.K.</b>
	<b>PRESS</b>	<b>A &amp; B Div Trip</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>INTERLOCK</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>ENABLED</b>
	<b>PRESS</b>	<b>A &amp; B Div Fail</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees <b>Peer 27</b> in	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
	<b>RESET</b>	<b>Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe is</b>	<b>RESET</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
	<b>PLACE</b>	<b>Peer 27 in RA, Mode 10</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in RA</b>	<b>MODE 10</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z2PCD</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>O.K.</b>
	<b>PRESS</b>	<b>A &amp; B Div Trip</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>INTERLOCK</b>
	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
	<b>PRESS</b>	<b>A &amp; B Div Fail</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees <b>Peer 27</b> in	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z2PCD</b>	<b>DISABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
	<b>RESET</b>	<b>Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe is</b>	<b>RESET</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 16</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 16</b>
	<b>PLACE</b>	<b>Peer 27 in CA, Mode 17</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Peer 27 is in CA</b>	<b>MODE 17</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>ENABLED</b>
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>O.K.</b>
	<b>PRESS</b>	<b>A &amp; B Div Trip</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>INTERLOCK</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
	<b>RESET</b>	<b>Interlock at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Interlock is</b>	<b>RESET</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>ENABLED</b>

	<b>PRESS</b>	<b>A &amp; B Div Fail</b> buttons simultaneously on the <b>test box</b>	
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees Chipmunk: <b>Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>FAILSAFE</b>
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees <b>Peer 27</b> in	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>Z3PCD</b>	<b>DISABLED</b>
	<b>RESET</b>	<b>Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Failsafe is</b>	<b>RESET</b>
	<b>DETACH</b>	Chipmunk <b>Test box</b> from cable	
	<b>CONNECT</b>	<b>Chipmunk</b> to cable	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Chipmunk</b> is	<b>CHIRPING</b>
	<b>RESET</b>	<b>Interlock &amp; Failsafe at MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	MCR sees <b>Chipmunk: Div A</b> <input type="checkbox"/> and <b>Div B</b> <input type="checkbox"/> as	<b>O.K.</b>

**Check for acceptance of Test Chipmunk NMO 134**

**END OF TEST PROCEDURE**

**TTL: Sign for completion of initial testing:** \_\_\_\_\_

**Date:** \_\_\_\_/\_\_\_\_/\_\_\_\_

**TTL: Sign for completion of final testing:** \_\_\_\_\_

**Date:** \_\_\_\_/\_\_\_\_/\_\_\_\_