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**SIGNAL DIRECTORATE**  
**RESEARCH DESIGNS AND STANDARDS ORGANISATION**  
**MANAK NAGAR, LUCKNOW - 226011**

**Title: Monthly Maintenance Schedule For HBL STCAS - RIU (Remote Interface Unit)**

SN	Issue	Version	Reason of Amendment
1	First	1.0	First Issue

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Firm's Representative with	Railway Representative with
Name Designation and Date	Name Designation and Date

# Monthly Maintenance Report — STCAS

Zone	Station	RIU No	RIU Equip No
ECR	Patratu	4578	22558

Module	Status
NMS	Not yet started
POWER	Not yet started
RIU_EQUIP	Not yet started
COMM	Not yet started
EARTHING	Not yet started
COMMUNICATION MODULE	Open: 1, 3, 4

☐ Completed

☒ Not Completed

## COMMUNICATION MODULE

SI No	Description	Action Taken / Range	Observation	Remarks	Image
1	Check the Quad/OFC	1. Check the firmness of wiring/OFC patch card termination to communication card. 2. Ensure OFC routing is properly done with avoiding 90 degree bending			
2	Check the Quad/OFC	1. Check the firmness of wiring/OFC patch card termination to communication card. 2. Ensure OFC routing is properly done with avoiding 90 degree bending	c;lxjcknjdk		
3	Check the communication status	Ensure Tx and Rx LED should Glow/Blink			

SI No	Description	Action Taken / Range	Observation	Remarks	Image
4	Visually examine all the communication cables areConnected properly and Communication card had tightened	Ensure the tightness of the patch card and communication module.			