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

Prepared by:	Approved by:
G. Pavan Kumar ED/Tele-II R N Singh ADE/Signal-5 Ashutosh Chaubey SSE/Signal	Shaminder Singh PED/QA/S&T/RDSO

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

Monthly Maintenance Report — STCAS

Zone	Station	RIU No	RIU Equip No
ECR	Patratu	5345454	98987

Module	Status
NMS	Open: 2, 3
POWER	Not yet started
RIU_EQUIP	Not yet started
COMM	Not yet started
EARTHING	Not yet started

☐ **Completed**   🟥 **Not Completed**

NMS

SI No	Description	Action Taken / Range	Observation	Remarks	Image
1	Ensure E1 network is always healthy and RIU communication is stable.	Verify communication with STCAS unit.	cgfgrf		
2	Backup the Events & Fault data logs of RIU	Store the log files & Downloaded data from Google drive			
3	Ensure RIU inputs are operated	Check all the RIU field inputs (Signals, Points, Track circuits, etc.,) are operated properly in NMS.			