■ NB-IoT NETWORK DIAGNOSTIC REPORT

Device Information	
IMEI:	351469520162464
Report Time:	2026-02-14 01:53:08
Report Number:	R2464-01.53

Overall Status	■■ PARTIAL

■ Layer-by-Layer Analysis

Layer	Component	Status	Details
2	Registration	■ PASS	Registered (Home) (2,1)
3	PDP Context	■ PASS	NETOPEN successful
4	UDP Socket	■ PASS	CIPOPEN successful
4	Data Send	■ PASS	40 bytes sent
4	Server ACK	■■ NONE	No acknowledgment

■ Server Configuration

Setting	Value
APN	IP

■ Root Cause Analysis

Failure Point	Layer 4: Server Response
Diagnosis	Packet sent successfully but no server acknowledgment received

■ Recommended Actions

- Data was transmitted over NB-IoT network successfully
- Server may not have received packet (UDP is connectionless)
- Check server logs to verify packet arrival
- Verify server is online and responding