



## **T** · · Mobile ·

May 15, 2025

FROM: T-Mobile US, Inc.

TO: Dan Whigham, Melissa Rens

CC: Omar Hassan, Hannah Sifuentes, Mark Dalton, Brenda Bergeson, Darren Thompson, Junyoung Bae(T-Mobile)

# IoT Network Approval for Solar Lighting International, Inc STEALTH II GATEWAY - Initial Certificate

T-Mobile USA has completed testing a subset of our terminal requirements against the most recent hardware and software revisions and approves the Gateway for commercial launch subject to the items set forth in Section I below. The approved parameters are as follows:

#### • Product Identification

- Certification Type: Network certification 996
- o Product Type: Gateway
- o Manufacturer: Solar Lighting International, Inc
- Model Name & Number: STEALTH II GATEWAY
- o Marketing Name(s): Stealth II Solar Gateway
- o TAC: 86826005 (M)
- o PTCRB ID: 128384
- o DICE ID: 20590
- o FCC ID: XMR202008EC25AFXD
- O DATA Only or DATA + Voice/VoLTE: Data only

#### • Software & Hardware Information

- o MR/RC Number: Initial Certificate
- SW version: SEPT2024
- o HW version: 1
- o IMEI SVN: 32

#### • Module / Chipset Information

- o Make: QUECTEL
- o Model: EC25-AFXD
- o Firmware version: EC25AFXDGAR07A02M1G
- o LTE Category: CAT 4

### • Frequency & Band Support Information

- o 5G SA Frequency Bands:
  - o N/A
- 5G NSA Frequency Bands:
  - o N/A
- LTE FDD Frequency Bands
  - 0 2, 4, 5, 12, 13, 14, 66, 71
- o LTE TDD Frequency Bands
  - o N/A
- o UMTS FDD Frequency Bands
  - 0 2, 4, 5
- GSM Frequency Bands
  - o N/A





- I. T-Mobile US agrees to accept the product provided that the following conditions are met:
  - N/A
- II. T-Mobile US agrees to accept the product with the following understanding:
  - N/A

**Approved By:** 

OMAR HASSAN

**Omar Hassan** 

Director, Device Delivery and Services

**T-Mobile US** 

**Hannah Sifuentes** 

Sr.Manager, OEM Technical Device Delivery and Services

**T-Mobile US** 

**Mark Dalton** 

Sr. Engineer Non-stock IoT Product and Testing

**T-Mobile US** 

Brenda Bergeson

Principal OEM Technical Manager, Non-Stock IoT Certification Team

Brenda L. Bergeson

**T-Mobile US**