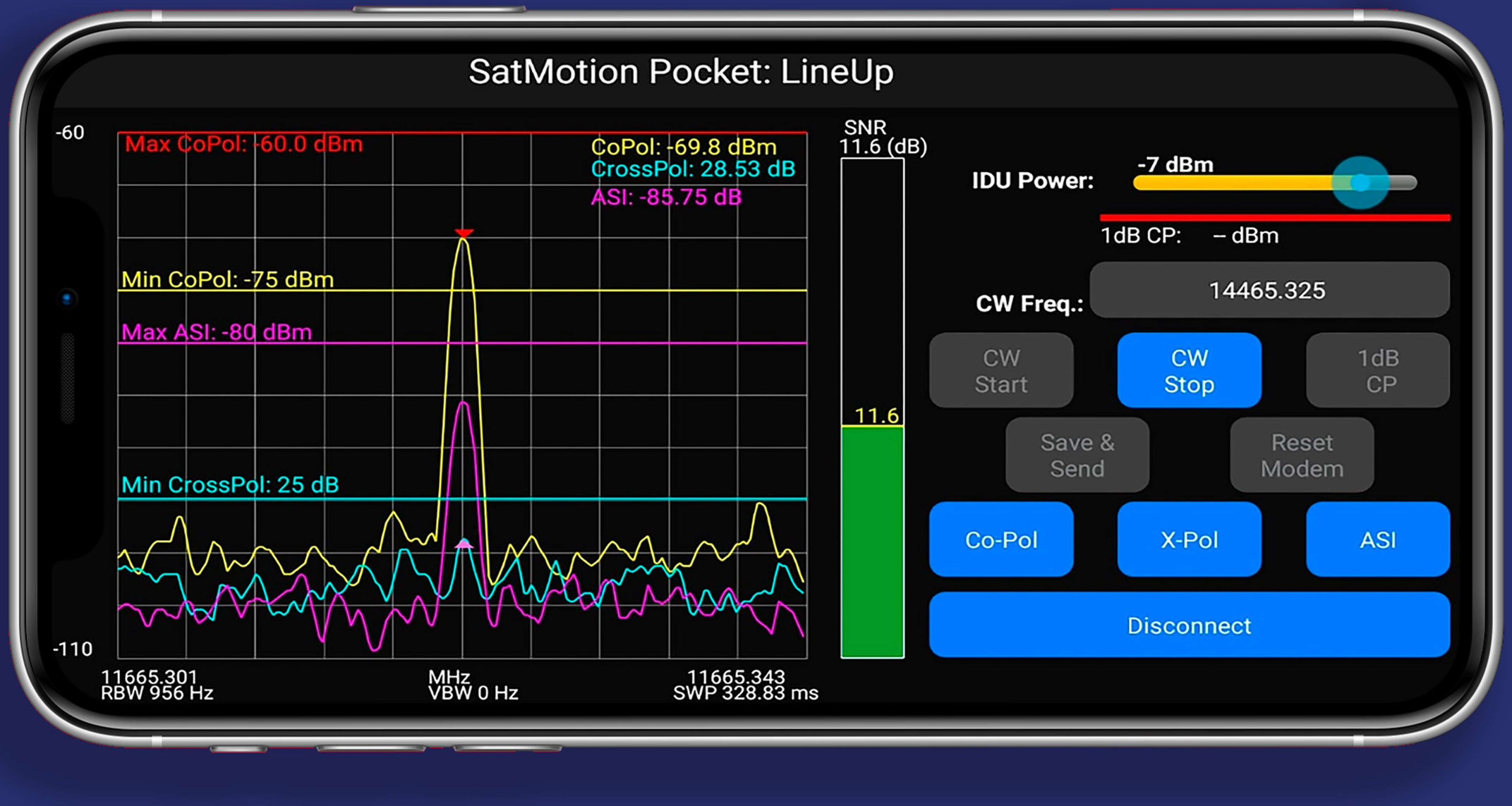
Satmotion Pocket

VSAT AutoCommisioning

INTEGRASYS
Building success from innovation

CAPEX or SaaS



THE STANDARD VSAT AUTOCOMMISSIONING SYSTEM

Seamless user self-installation with a rapid, & accurate commissioning in the field. Maximizes QoS and minimizes OPEX

www.integrasys-space.com

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Competitive Advantage

- Enables its users easily and rapidly install a VSAT terminal in the field using an App.
- Capability to install a VSAT into the user´s hand.
- Eliminates the process to call the Network Operation Center (NOC) or HUB.

Simple Satellite Process Connection

STEP 1	STEP 2	STEP 3	STEP 4	STEP 5
AZ/EL	CPI	ASI	P1 dB	SERVICE

Features

- Innovative smartphone App, guiding & examining the installer.
- No cell coverage required.
- Initial pointing with the compass tool, showing where to point & HTS beam.
- Accurate pointing in RX (SNR or Eb/No) and in Tx (Clean Carrier).
- 1dB compression point automated calculation.
- Cross-Pol nulling and adjacent satellite interference mitigation.
- Reports are sent to the hub with the pass and fail result & remote information.
- Scalable: for small, medium and large networks, 1 to 10 concurrent users.
- Flexible: ideal for global networks & High Throughput Satellite Networks.

Benefits

- An Optimal line-up with minimum interference reduces satellite operators costs.
- Satmotion steamlines the installation, pointing, and commissioning
- Enables consumers with no Satcom skills to self-install from their smartphones
- No more calls to the NOC or HUB are required.
- Tracked by Global VSAT Forum anytime and anywhere.
- Optimizes your network performance by installing more accurately.
- Prevents and mitigates satellite interferences.
- Deploy VSAT networks rapidly, easily, low cost, and with optimal performance.
- Easy to use for enterprises, consumers, and mobility markets.
- Compatible with iDirect, Newtec, HUGHES, Comtech, Gilat, and Spacebridge.

Company Awards

MSUA SATELLITE MOBILE INNOVATION AWARDS 2022 — GOVERNMENT MOBILE INNOVATION — INTEGRASYS

2014 Vision Awards Winner — Most Innovative Product of the Year Award

VSAT INDUSTRY AWARDS 2015 — WINNER — VSAT Technology Innovation of the Year

VSAT Stellar AWARDS — WINNER