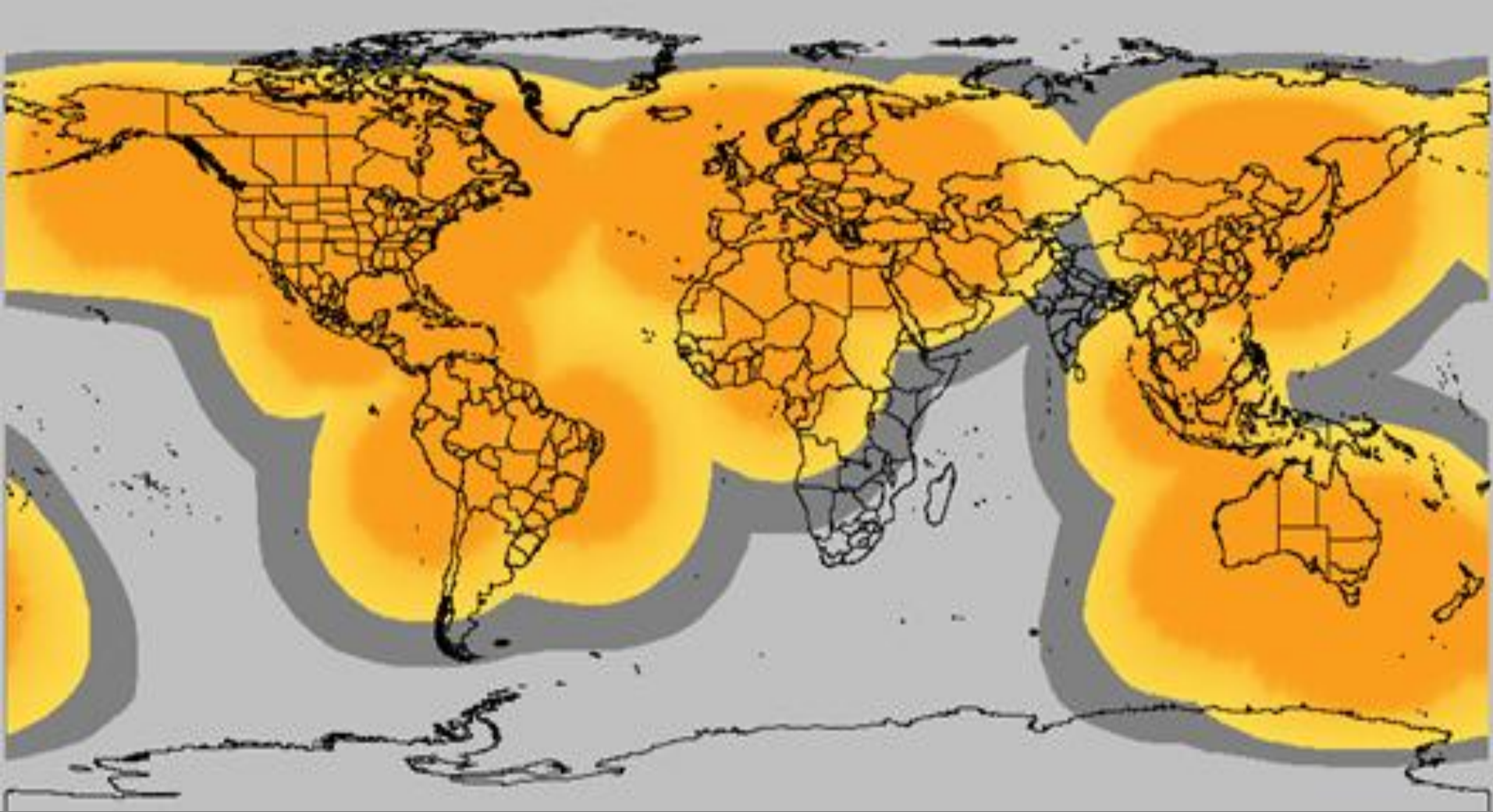




Annual Meeting of Stockholders

May 21, 2014

Safe Harbor Language

This press release contains certain statements that are “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on current expectations and assumptions that are subject to risks and uncertainties which may cause actual results to differ materially from the forward-looking statements. Forward-looking statements, such as the statements regarding our expectations with respect to actions by the FCC, future increases in our revenue and profitability and other statements contained in this release regarding matters that are not historical facts, involve predictions.

Any forward-looking statements made in this press release are accurate as of the date made and are not guarantees of future performance. Actual results or developments may differ materially from the expectations expressed or implied in the forward-looking statements, and we undertake no obligation to update any such statements. Additional information on factors that could influence our financial results is included in our filings with the Securities and Exchange Commission, including our Annual Report on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K.

Over the Past Year...

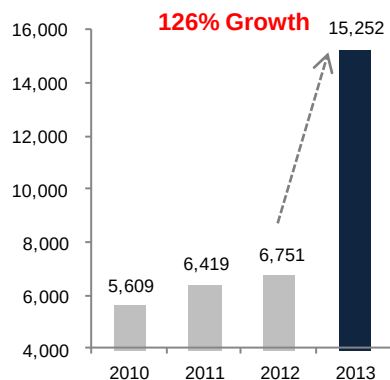
... Globalstar has made tremendous progress across several areas – Company completed constellation restoration, materially improved its balance sheet & made significant progress on the spectrum proceeding

	May 2013		May 2014
Liquidity & Balance Sheet	\$71.8 million 5.75% Notes put date of April 2013	----->	Successfully exchanged 5.75% Notes in May 2013
	Required COFACE Facility restructuring including principal schedule, covenants and default status	----->	Amended and Restated Facility Agreement effective August 2013 – improved financial covenants, repayment profile, default status
	Liquidity uncertainty and unresolved vendor amendment requirements	----->	\$85 million Thermo backstop, material vendor amendments and agreements
	Common stock listed on OTCQB – limited trading liquidity and visibility	----->	Materially enhanced trading liquidity and visibility by listing on the NYSE MKT on April 21, 2014
Operational	Recent financial performance recovery	----->	Accelerating financial performance
	Initial Voice and Data resurgence	----->	Meaningful revival of Voice and Data operations and MSS market share improvement
	Successful launch of Second-Generation constellation, however, awaiting full service restoration	----->	All Second-Generation satellites providing service by August 2013
	R&D efforts for new product rollout	----->	Released SPOT Global Phone, SPOT Gen3, SPOT Trace, STX3 and introduced Sat-Fi
Spectrum Proceeding	Uncertain regulatory pathway	----->	- FCC NPRM Released on November 1, 2013 – future process timing defined - Final comments due June 4, 2014

2013 Financial Resurgence

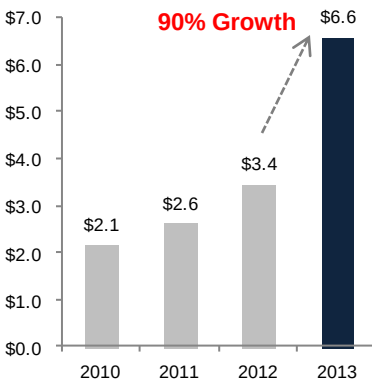
Voice and Data Highlights – 2013

Gross Subscriber Additions

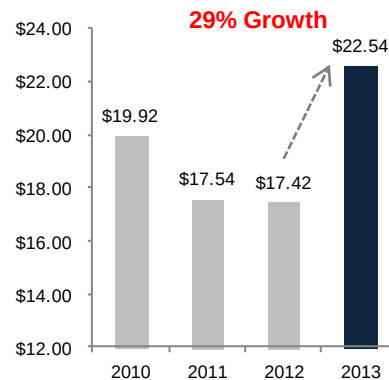


Equipment Revenue

(\$ in millions)

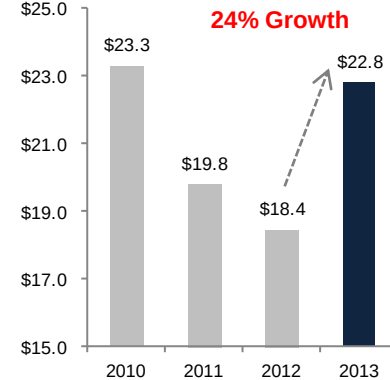


ARPU



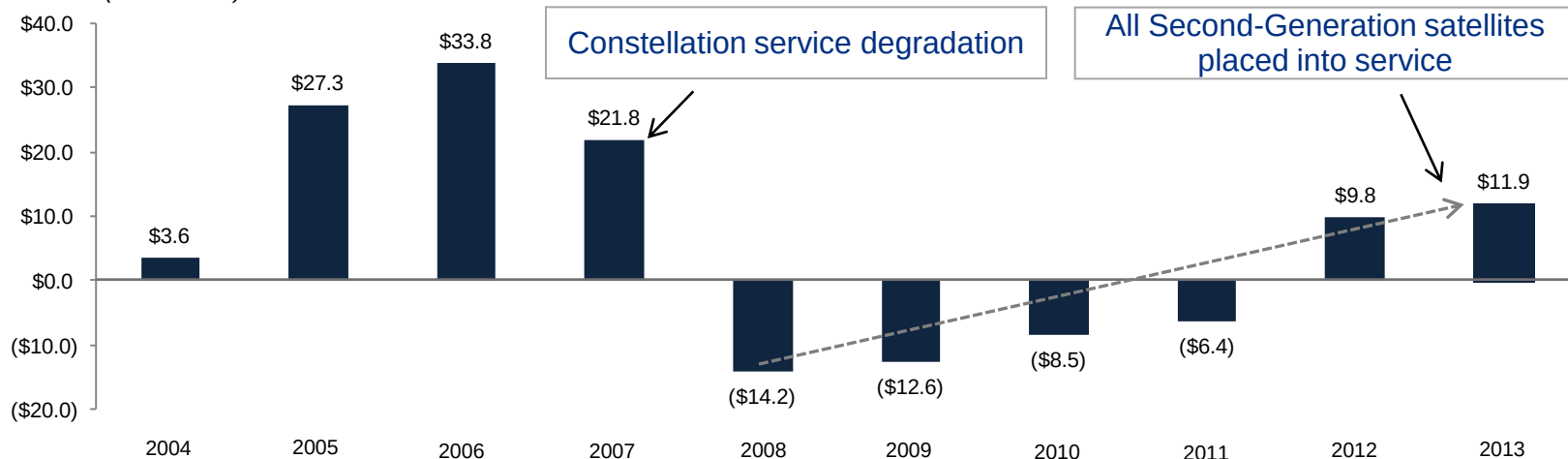
Service Revenue

(\$ in millions)



Adjusted EBITDA ⁽¹⁾

(\$ in millions)



(1) Adjusted to exclude non-cash compensation expense, reduction in the value of assets, foreign exchange (gains)/losses, R&D costs associated with the development of new products and certain other one-time charges. See reconciliation to GAAP Net Loss on Annex A.

Globalstar Lists on NYSE MKT

Globalstar listed on the NYSE MKT on April 21, 2014 and concurrently withdrew its shares from the OTCQB. NYSE MKT provides greater visibility and enhanced trading liquidity for Globalstar.



Globalstar's team rings the NYSE Opening Bell at 9:30am EDT on April 21, 2014.

Globalstar's Addressable Market



No Terrestrial Network

Areas Outside Cellular Networks

- Connectivity to nearly **one billion people** who live, work and/or play in areas not covered by cellular service
- Over a billion people work in industries that may require presence **outside of cellular reach**, such as Oil & Gas, Transportation and Forestry
- Over **150 million adventure trips** taken annually ⁽¹⁾
- The majority of the world's land mass is without terrestrial cellular coverage ⁽²⁾



Failure of Terrestrial Network

Critical Mobile Satellite Services During Disasters

- Provides alternative network access in areas prone to **natural disasters**
- **Provides public safety** with needed connectivity when cellular service is down due to overloaded / failed infrastructure
- Enables basic services, NGOs, **emergency response** and business continuity
- **Hurricane Katrina and Sandy** are prime examples of Globalstar's ability to provide critical Mobile Satellite Services



Existing Terrestrial Network

Asset Tracking / Low Cost Alternative to International Roaming

- Provides the ability to **track anything, anywhere, anytime** across the globe even where terrestrial networks exist
- Provides **low cost alternative** to **international roaming** charges when traveling abroad
 - Traditional cellular companies can charge upwards of \$2 – \$3 per minute versus Globalstar unlimited usages plans which charge as little as \$0.12 per minute for worldwide coverage ⁽³⁾



Source: *Adventure Tourism Market Report* by George Washington University, Adventure Travel Trade Association, Xola Consulting, Informa Telecoms & Media.

(1) *Adventure Tourism Market Report* by George Washington University, Adventure Travel Trade Association, Xola Consulting. Statistic based on survey conducted with participants in Latin America, North America, and Europe.

(2) CIA World Factbook, as of 2010.

(3) Based on current plan "Evolution III" at \$49.99 / month assuming 400 minutes per month of usage.

Revolutionizing MSS



**\$100 MASS MARKET
SOLUTION**

**2 BILLION PEOPLE
OUT OF CELLULAR
COVERAGE**



**75% LANDMASS NOT
SERVED**



Consumers around the
globe will depend on
GLOBALSTAR for their
communication needs

Ground-Breaking MSS Technology: Sat-Fi

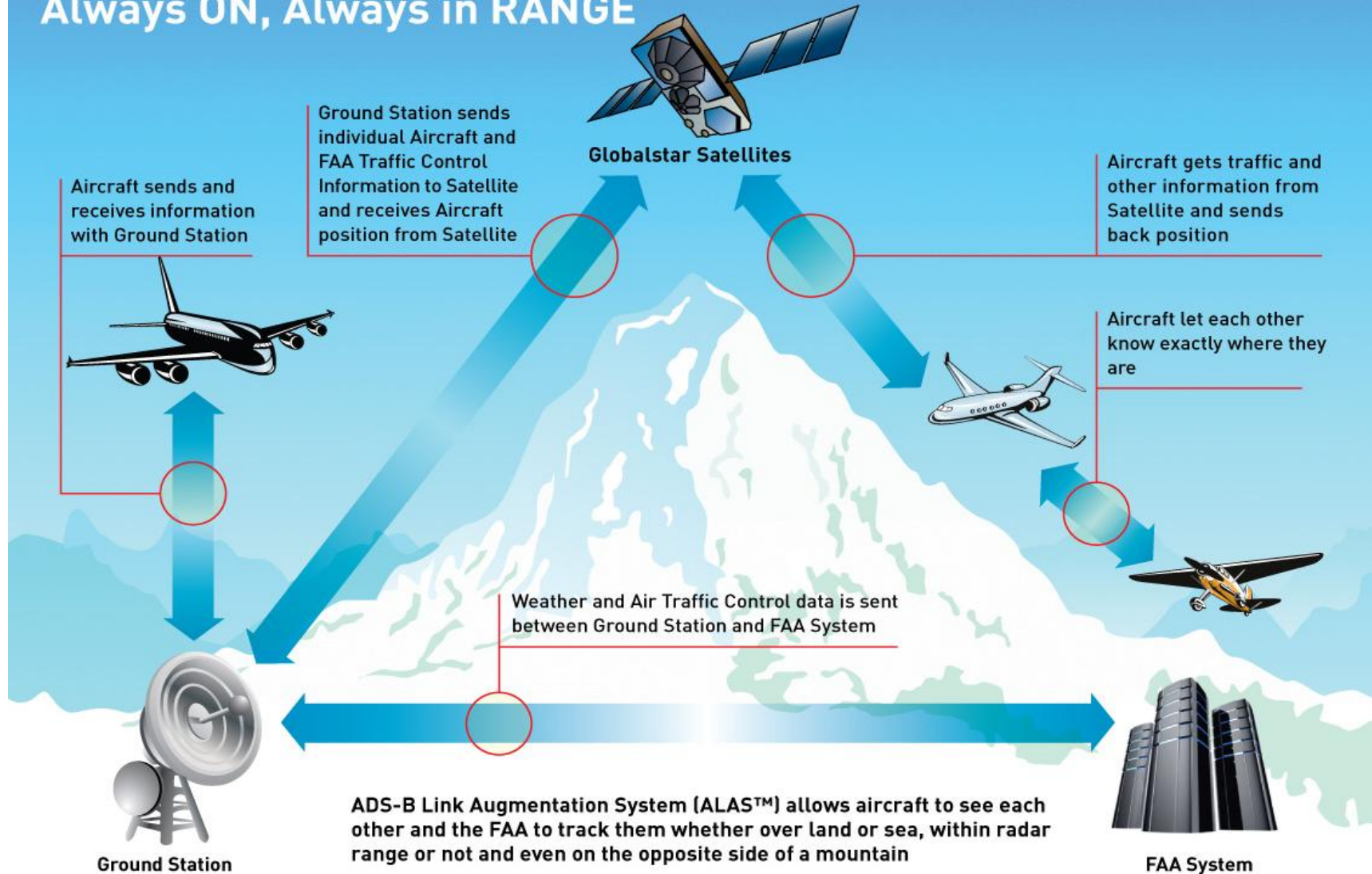


Product Capability

- Connects any Wi-Fi enabled device (e.g., tablets, smartphones and laptops) to Globalstar's satellite network for full voice and data services beyond the range of cellular networks
- Extends wireless beyond cellular and allows for coverage in any targeted territory while allowing high quality connectivity for voice and data where the economics do not otherwise support capital deployment for a macro terrestrial network
- Provides alternative to international terrestrial roaming
- Sat-Fi to be released in Q2 2014 – targets government and enterprise customers. With the completion of Second-Generation ground infrastructure, a \$100 Hughes-based consumer capable device is planned for rollout.
- Can provide coverage to approximately 2 billion people who live, work, play or travel in the 75% of the earth's landmass without terrestrial coverage

ADS-B Link Augmentation System

True Over-the-Horizon Surveillance Technology Always ON, Always in RANGE



The Wi-Fi “Traffic Jam” & TLPS

Due to the extreme prevalence of unlicensed Wi-Fi activity on Channels 1, 6 and 11, these three channels are highly compromised by the effects of co-channel interference. TLPS represents a contrasting spectrum parcel of extreme quiet and high interference immunity.

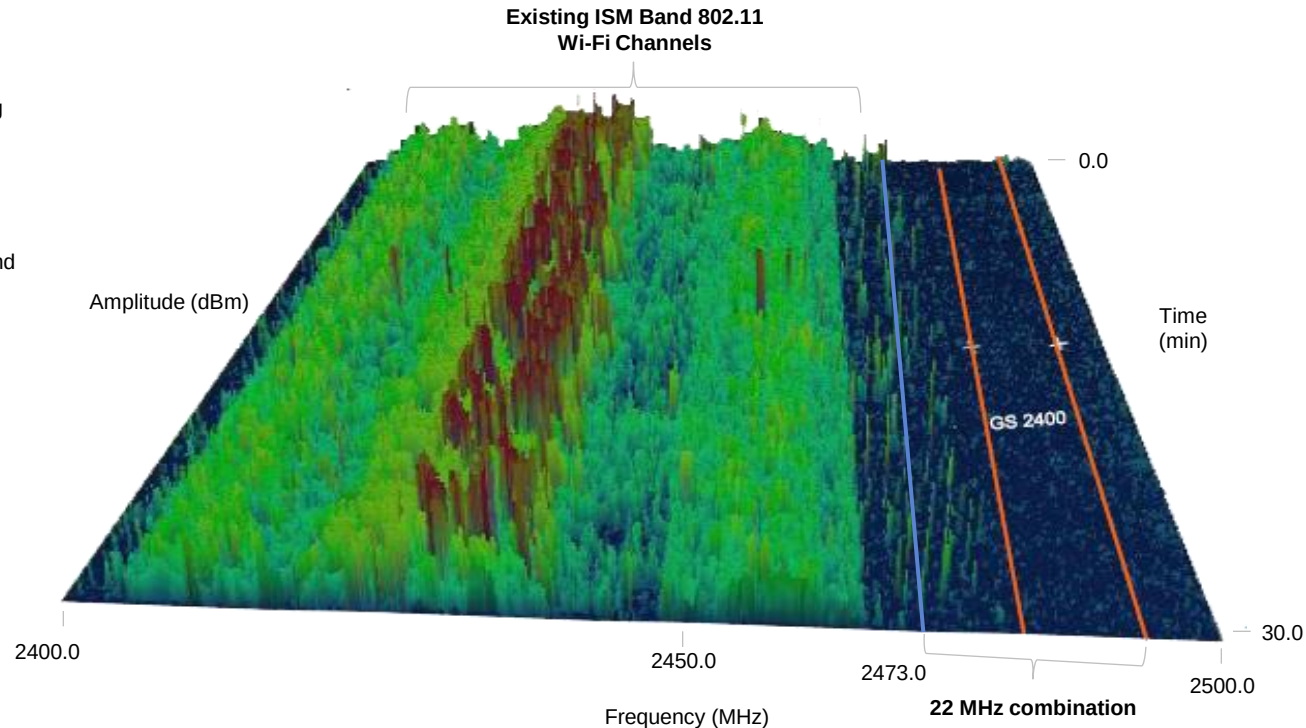
- Unlicensed Wi-Fi activity creates crowding over the existing public Wi-Fi channels and serves as the limiting factor for both throughput and service quality
 - In a conservative real world test in Boston, showed that TLPS offered a 5x increase in the effective distance and a 4x increase in the effective capacity of public Wi-Fi
 - In the below image, red and green colors represent co-channel interference
 - Carriers rely on public, unlicensed Wi-Fi channels for >70% of data use → growing reliance on uncontrolled and degrading service
 - TLPS represents a protected spectral environment and offers a “clear channel” free of harmful interference present in an over-crowded public, uncontrolled Wi-Fi resource

Wideband 3D Spectrogram

42.36022 deg -71.06438 deg
(Boston, MA)

START: 2.40 GHz
STOP: 2.50 GHz

Anritsu MS2721A / Broadband
Omni



FCC's NPRM Regulatory Update

Globalstar's NPRM Process Overview

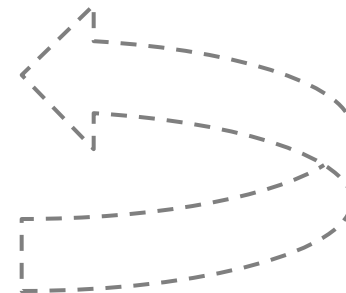
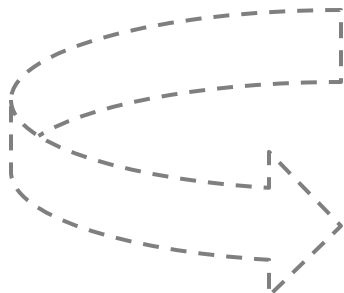
Completed	November 13, 2012	Globalstar Files Petition for Rulemaking
	January 20, 2013	Initial & Reply Comments Filed
	September 5, 2013	FCC Circulates NPRM Internally
	November 1, 2013	FCC Unanimously Votes For and Releases NPRM
	February 19, 2014	NPRM Publication in Federal Register
	May 5, 2014	Comment Due Date
Pending	June 4, 2014	Reply Comment Due Date
	2H 2014	Process Completion Expected

Globalstar Value Drivers

Fully deployed Second-Generation constellation offers lowest latency, lowest cost per bit

Resurgent global MSS business – continued revival across service offerings

Unique product portfolio across consumer, enterprise and government markets



Global, contiguous ITU spectrum authorization

TLPS offers low-cost carrier grade connectivity for small cell, video and enterprise

Scalable, reliable and secure ALAS air traffic management solution

Annex A – Reconciliation of Annual Adjusted EBITDA

(\$ in millions)

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Net loss	\$0.4	\$18.7	\$23.6	(\$27.9)	(\$22.8)	(\$74.9)	(\$97.5)	(\$54.9)	(\$112.2)	(\$591.1)
Interest income and expense, net	1.3	(0.0)	2.1	5.9	1.0	5.9	4.6	4.8	21.5	67.8
Derivative (gain) loss	0.0	0.0	0.0	3.2	3.3	16.0	30.0	(23.8)	(7.0)	306.0
Income tax expense (benefit)	(4.3)	2.5	(14.1)	2.9	(2.3)	(0.0)	0.4	(0.1)	0.4	1.1
Depreciation, amortization, and accretion	2.0	3.0	6.7	13.1	27.0	21.9	27.4	50.0	69.8	90.6
Other income (expense)	0.0	2.3	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	(\$0.7)	\$26.5	\$26.3	(\$2.8)	\$6.2	(\$31.3)	(\$35.1)	(\$24.0)	(\$27.5)	(\$125.6)
Reduction in the value of long-lived assets & inventory	\$0.1	\$0.1	\$1.9	\$19.1	\$0.4	\$0.9	\$16.0	\$12.4	\$8.6	\$5.8
Non-cash compensation	0.0	0.0	1.2	9.6	12.9	10.6	1.0	2.2	1.3	2.3
Research and development	0.0	0.0	0.0	0.0	2.7	4.3	3.7	1.8	0.3	0.6
Severance	0.0	0.0	0.0	0.0	0.0	1.6	2.1	1.3	0.1	0.0
Foreign exchange and other (income) loss	0.0	0.0	4.0	(8.7)	4.5	(0.7)	0.8	0.9	2.3	3.0
(Gain) Loss on extinguishment of debt	0.0	0.0	0.0	0.0	(41.4)	0.0	0.0	0.0	0.0	109.1
Revenue recognized from Open Range lease term.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(2.0)	0.0	0.0
Thales arbitration expenses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.8	0.0
Contract termination charge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0
Loss on future equity issuance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7
Write off of deferred financing costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0
Other one time non-recurring charges	4.1	0.6	0.4	4.7	0.6	1.9	2.9	0.0	0.0	0.0
Adjusted EBITDA	\$3.6	\$27.3	\$33.8	\$21.8	(\$14.2)	(\$12.6)	(\$8.5)	(\$6.4)	\$9.8	\$11.9