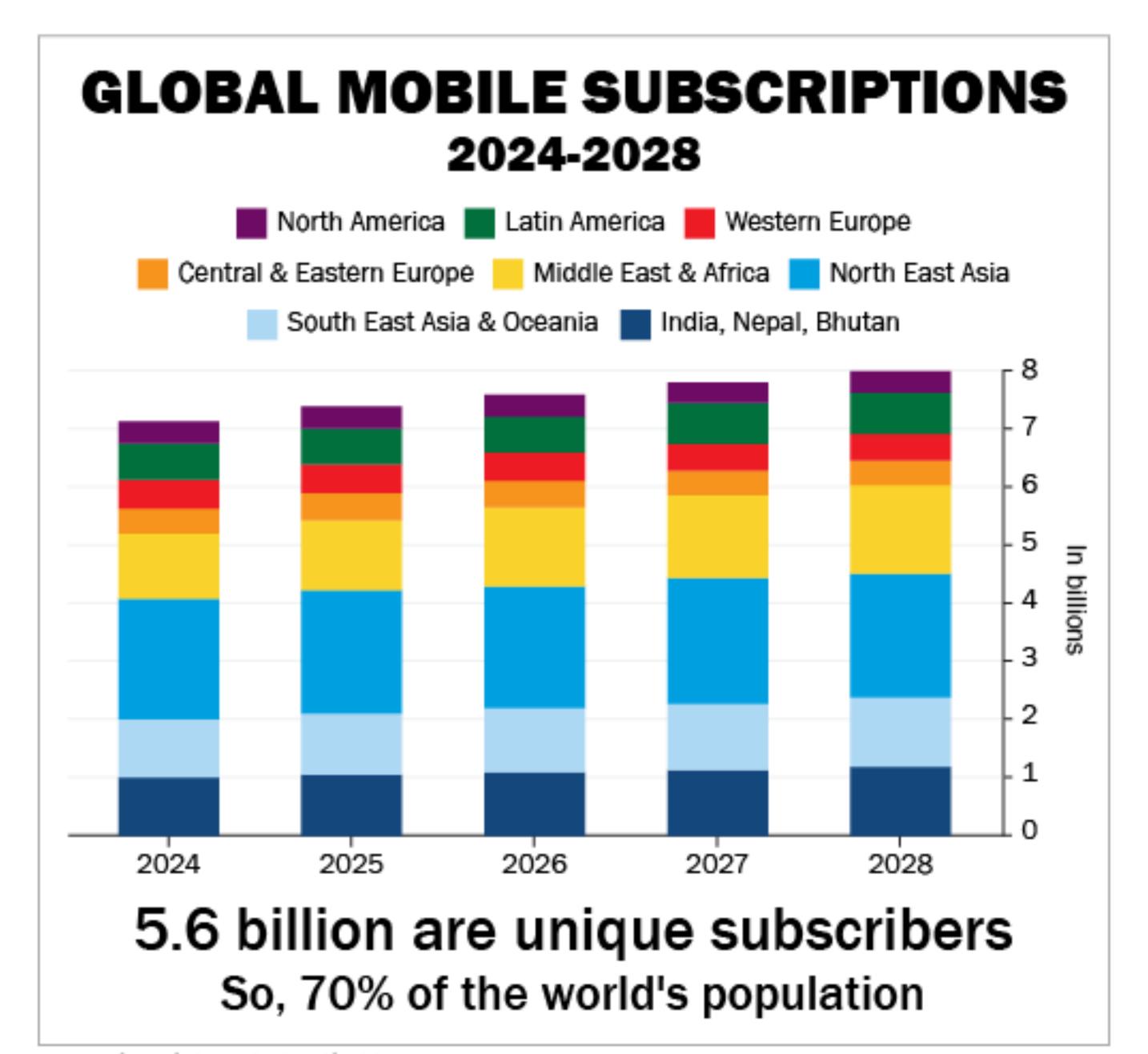
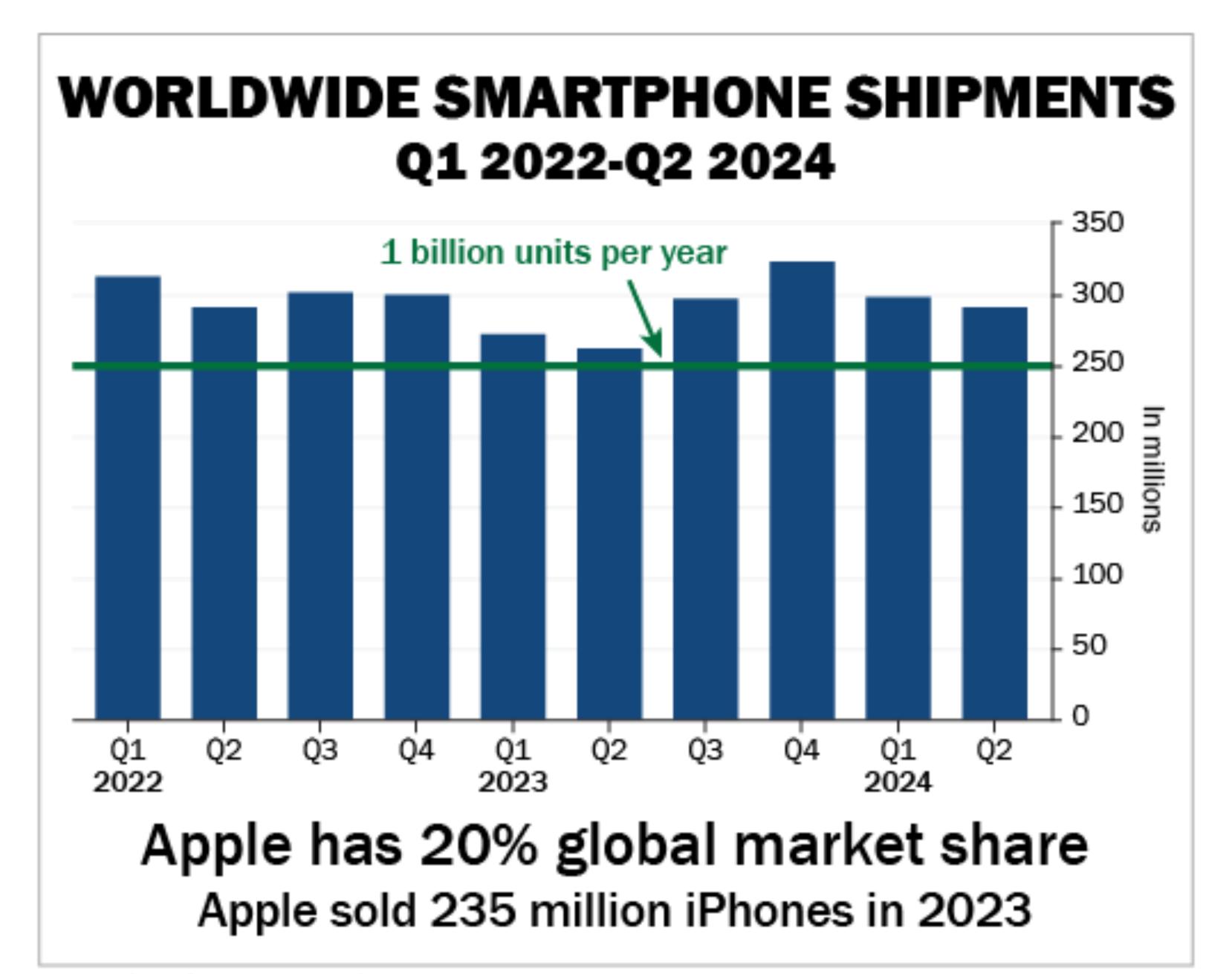


PORTER & CO. CONFERENCE 2024

Apple's Triple Play

Dave Lashmet | Editor, Stansberry | Venture Technology





TSMC MAKES 80% OF THE WORLD'S ADVANCED CHIPS

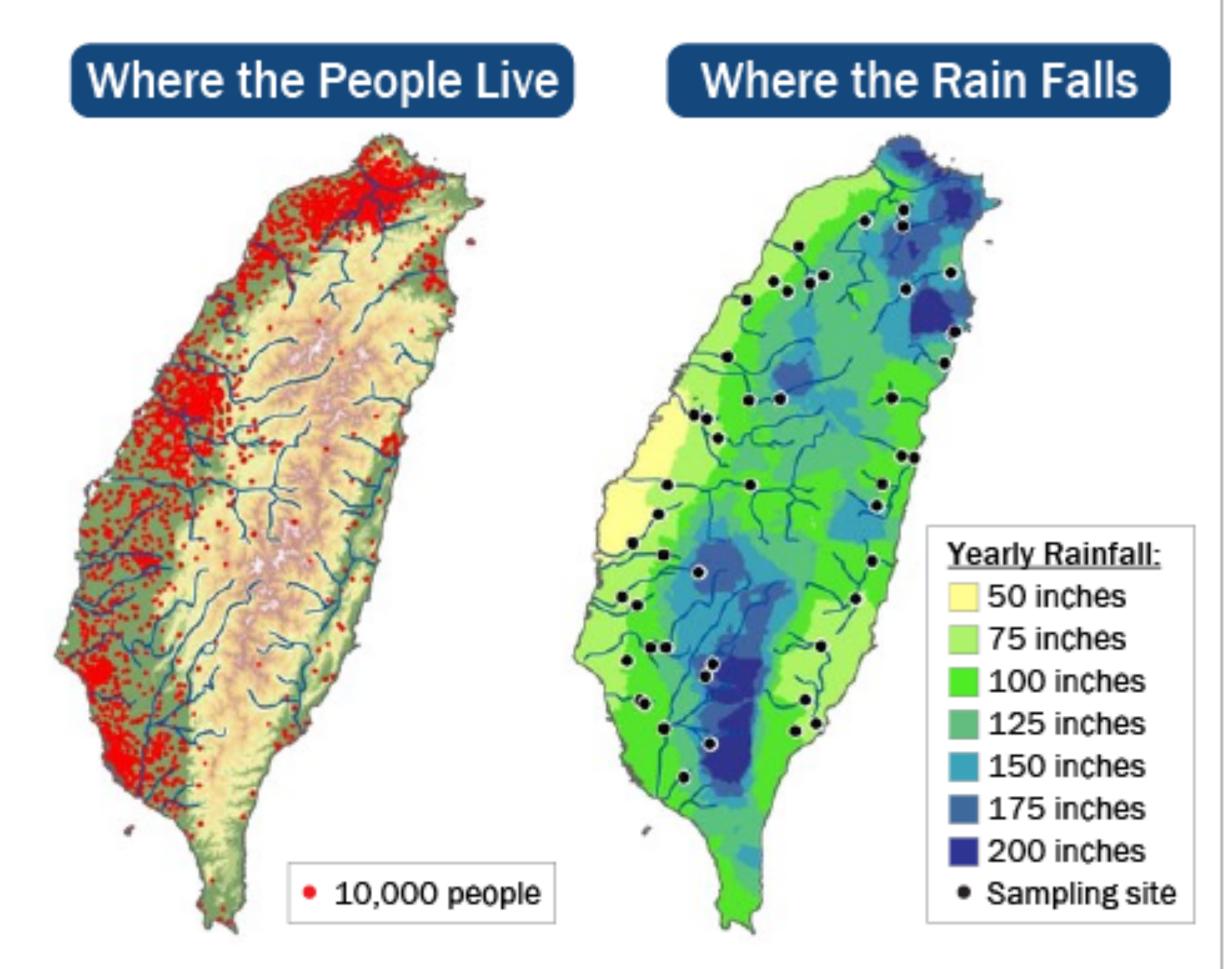


Just one of 16 fabs in Taiwan

WORKERS IN CHINA ASSEMBLE IPHONES



TAIWAN'S WATER PROBLEM IN TWO MAPS



22 Million People Live on Taiwan's Coast Clean Water Comes Via Pipes and Pumps

HOW GLOBALSTAR'S GEN-2 SATELLITES WORK L-Band (1610-1618.725 MHz) C-Band (6875-7055 MHz) C-Band (5091-5250 MHz) S-Band (2483.5-2500 MHz) Mobile Earth Devices Gateways Internet Apple uses Globalstar's GEN-2 satellites for SOS... and soon, for texts via space

IN APRIL, ROCKET LAB SENT THIS CRATE TO CANADA



What's inside is worth a trillion dollars to Apple

MDA SPACE BUILT THE ROBOT ARM FOR THE INTERNATIONAL SPACE STATION



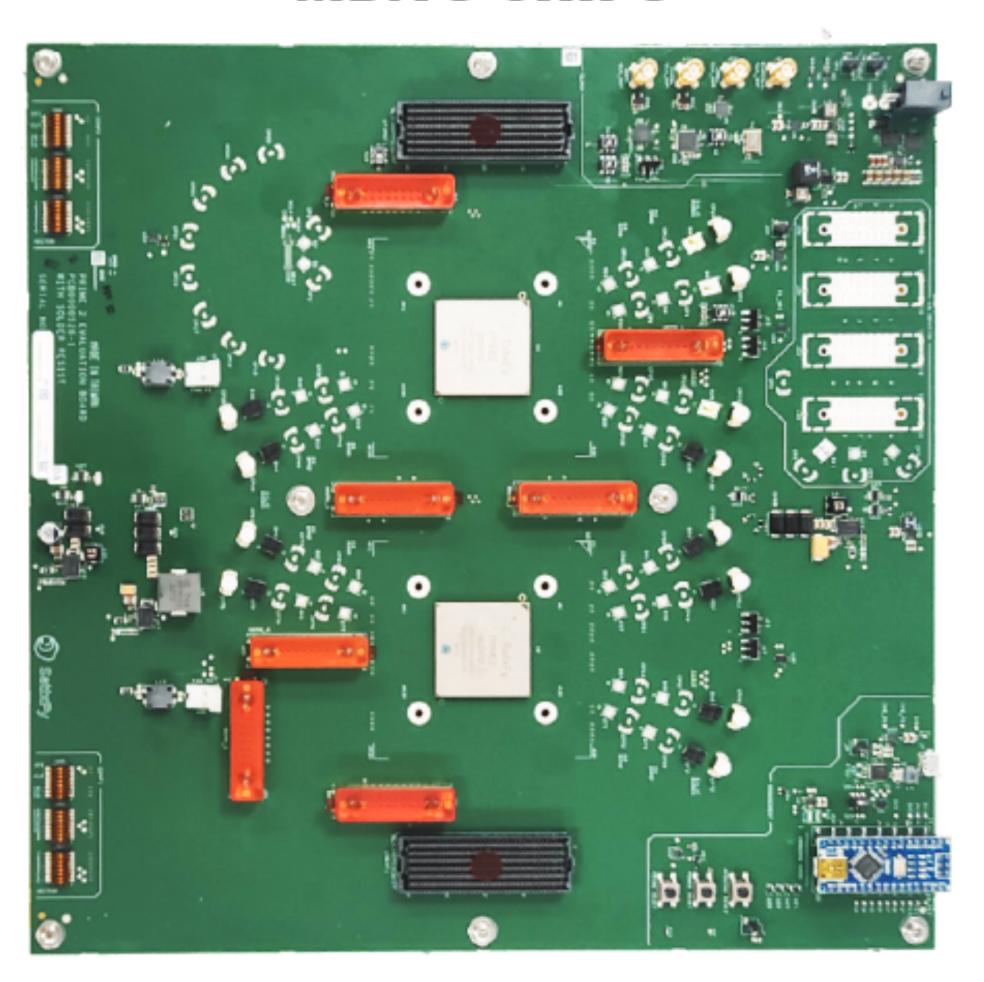
It just grabbed its 50th satellite 250 miles above the Earth

LOW EARTH ORBIT (LEO) SATELLITE BROADBAND NETWORK TELESAT LIGHTSPEED



Caption

MDA'S CHIPS



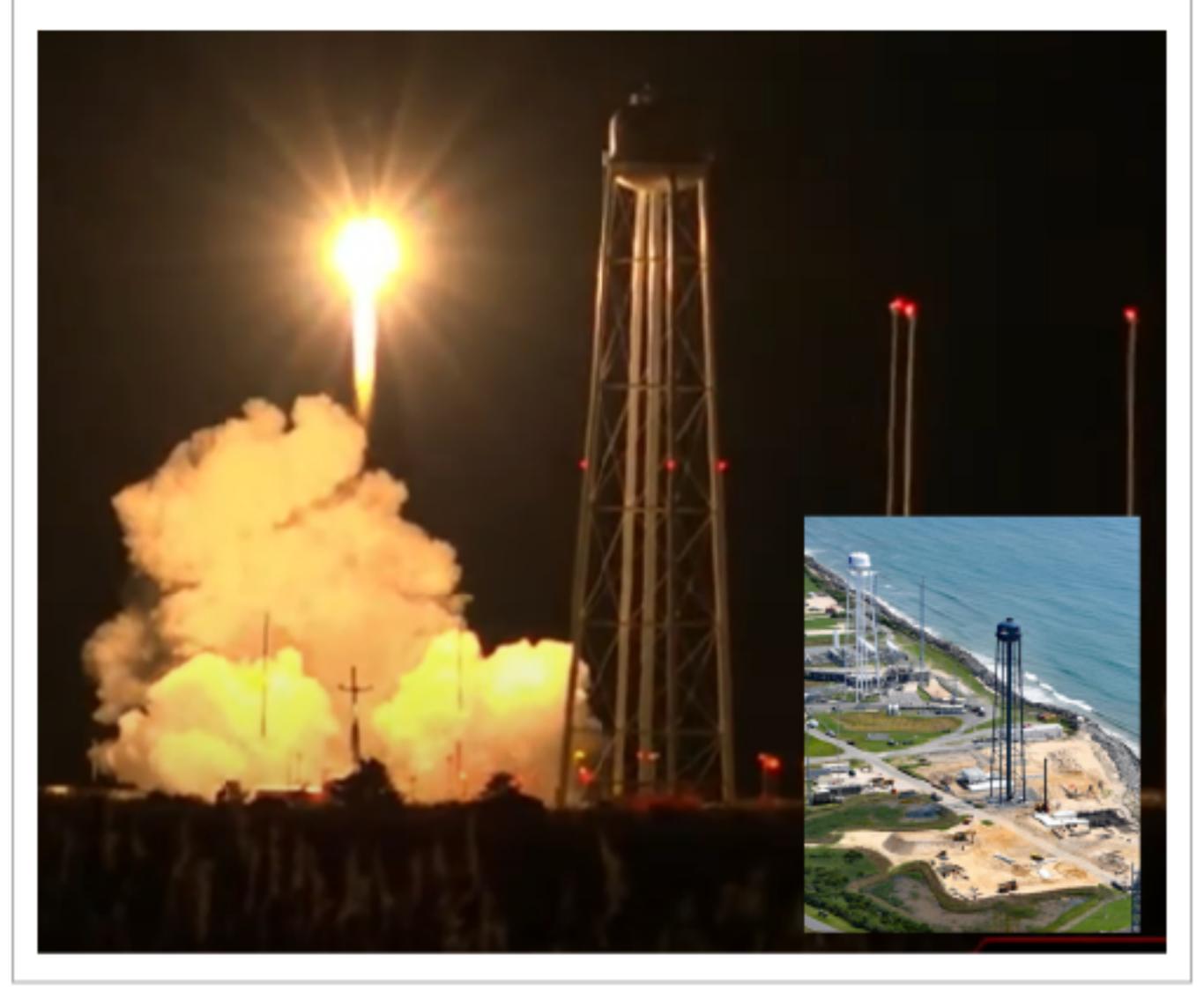
Each chip can steer 32 virtual satellite antennas...
and you can put 1,000 chips together

ROCKET LAB LAUNCH COMPLEX 1 IN NEW ZEALAND



48 successful launches

ROCKET LAB'S NIGHT LAUNCH FROM WALLOPS ISLAND



ROCKET LAB'S NEPTUNE ENGINE WORKS!



First Flight of Neptune is 2025

A 20 FOOT DISH FOR A SATELLITE GROUND STATION

BOUGHT BY APPLE – OWNED BY GLOBALSTAR



It Tracks a Satellite Moving at 15,000 mph Accurate to within 200th of a degree

GLOBALSTAR'S NEW GROUND STATION ON THE BIG ISLAND OF HAWAII



Apple Covered the Cost For SOS and Texting via Space

AVOID THE TALL GRASS



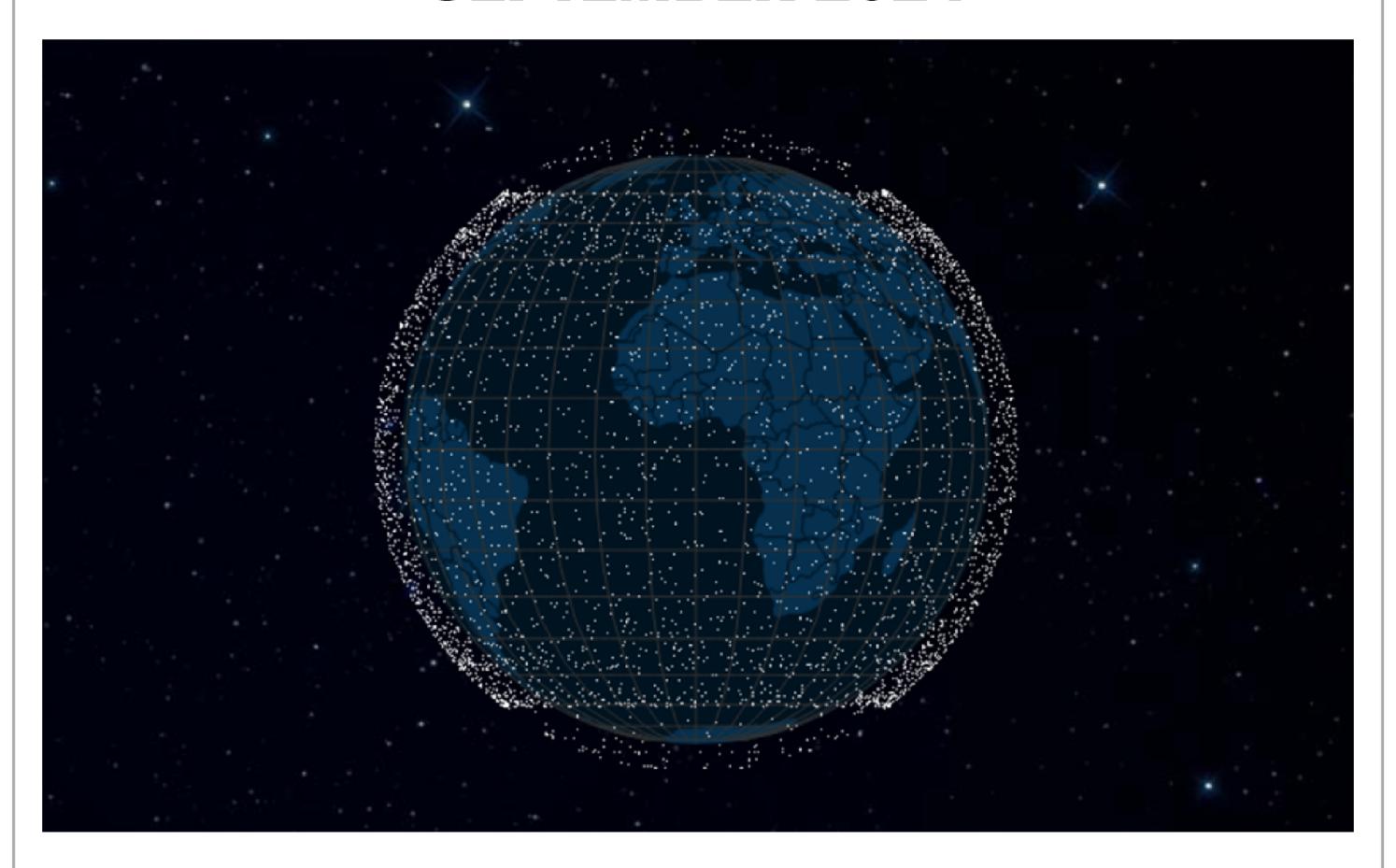
(Jurrassic Park is Filmed In Hawaii)

GLOBALSTAR'S COMPETITIVE LANDSCAPE

Worldwide Providers	Spectrum Allocation	
	L-band	S-band
Globalstar	8.725 MHz	16.5 MHz
AST/Bluebird	Band 5 spectrum from AT&T	
Echostar/Dish		40 MHz
Iridium	12.7 MHz	
Inmarsat/Viasat	58 MHz	
Sirius/XM		25 MHz

Source: US National Telecommunications and Information Administration

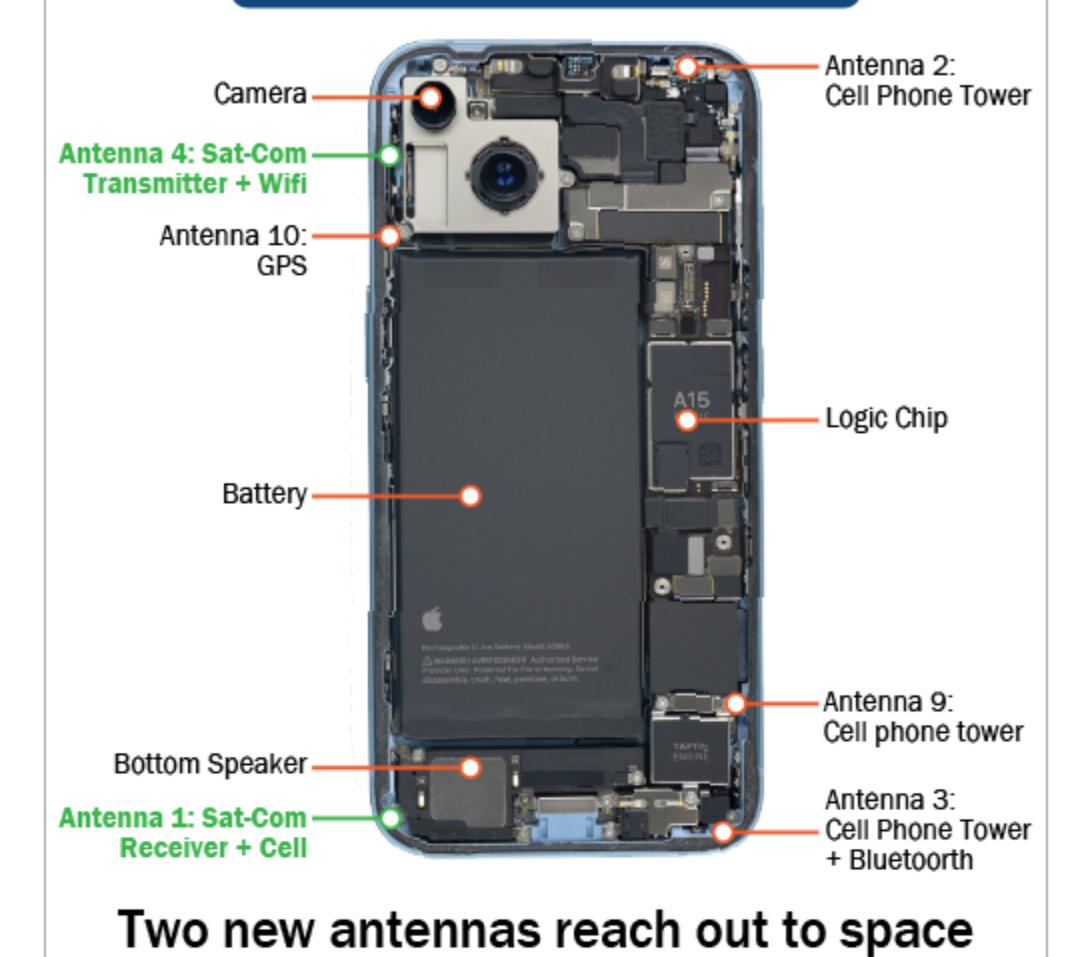
SPACEX SATELLITES IN ORBIT SEPTEMBER 2024

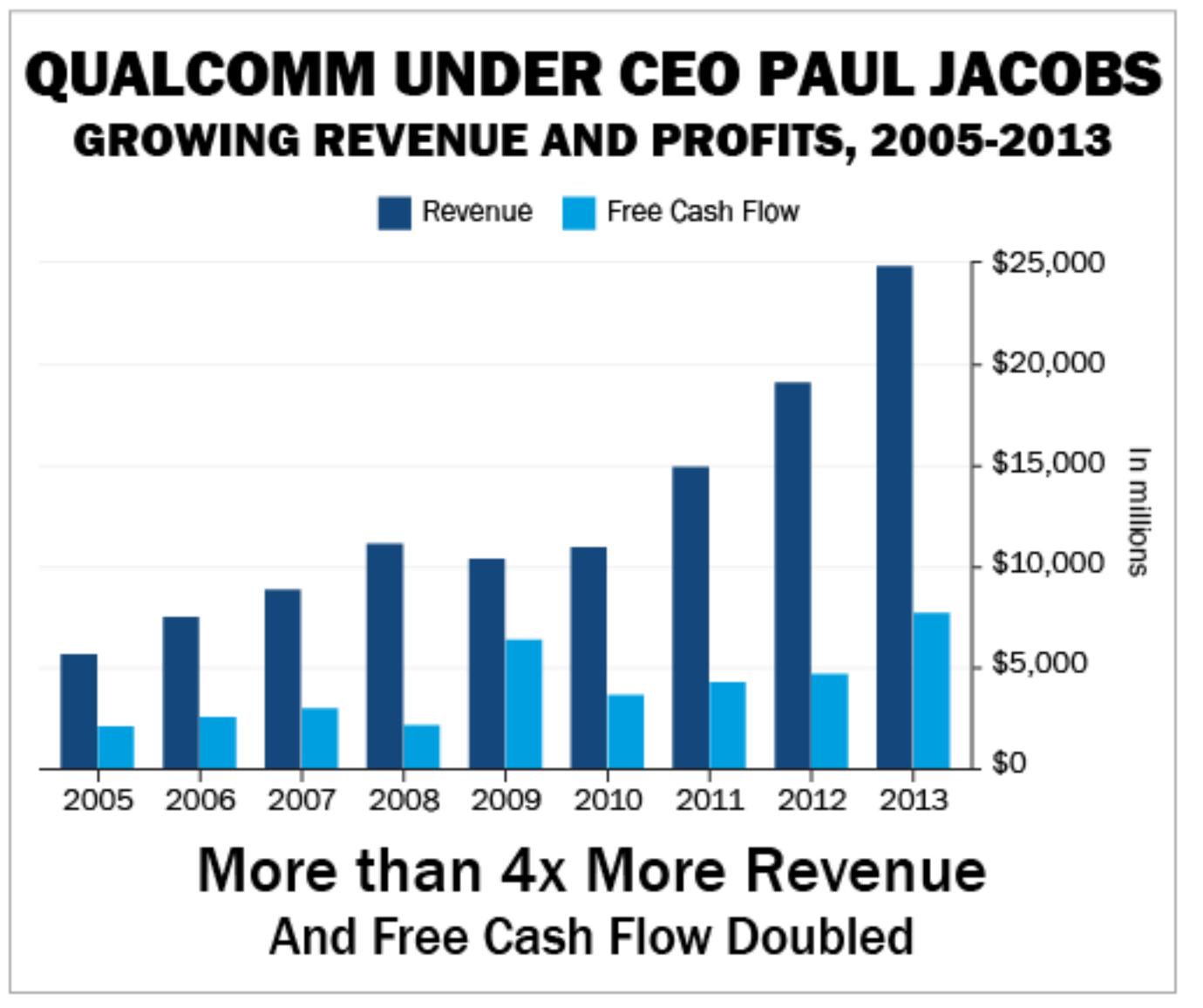


7,000+ and growing...

HOW YOUR CELL PHONE TALKS TO SPACE

Apple iPhone 14 - Under the Shell





Apple's Triple Play, In Sum:

Apple Inc. (NASDAQ: APPL)

MDA Space (Toronto: MDA)

Rocket Lab (NASDAQ: RKLB)

Globalstar (NASDAQ: GSAT)

Thank you

And thanks to the home team...