



We make WiFi. Better.



Disruptive Innovation for High-Density WiFi

2018 Wireless Global Congress -- London





**\$33.6 Billion**  
**Global WiFi market by 2020**

*More Devices = More Interference*

**8 Billion**

WiFi devices in use

**3 Billion**

New WiFi devices added over last 12-months

**20 Billion WiFi Chipsets**

to ship between 2016-2021

**By 2021**

There will be **3.5 devices** and connections per capita

WiFi carries close to **70%** of smartphone traffic

Wireless data traffic requirements are projected to rapidly grow at **47% CAGR** over the next 5-years



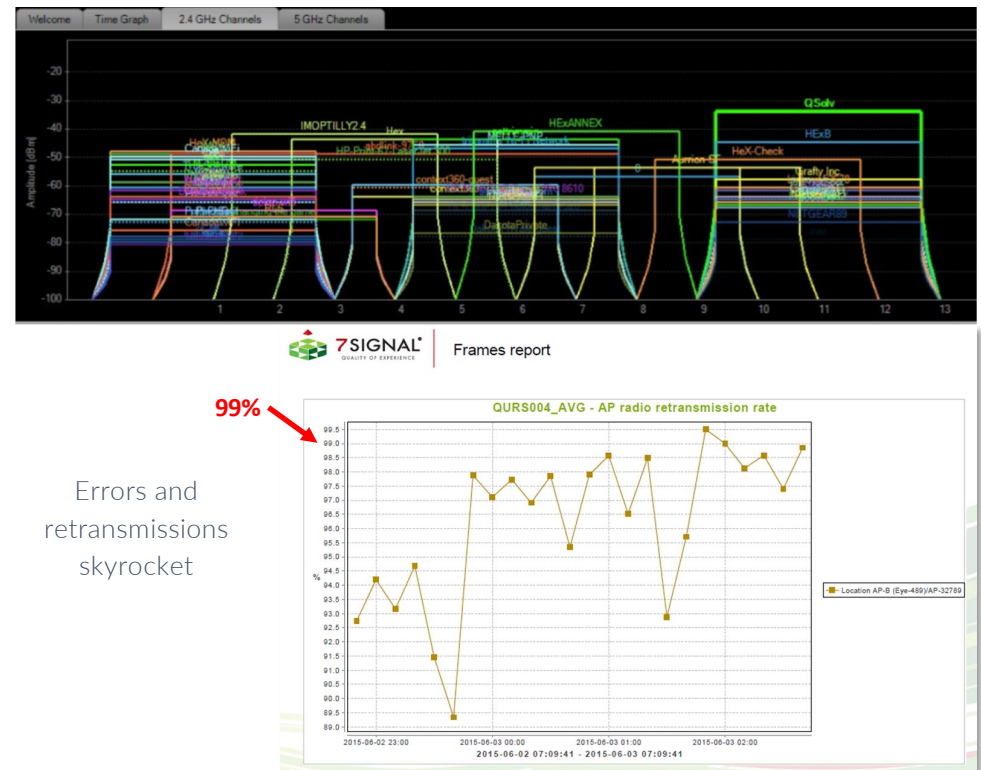
# The Problem With Wifi

Why does my WiFi make me mad?

Density & interference destroy your connection  
**One Radio = Single Channel**



WiFi is everywhere?



Errors and retransmissions skyrocket

# The Solution

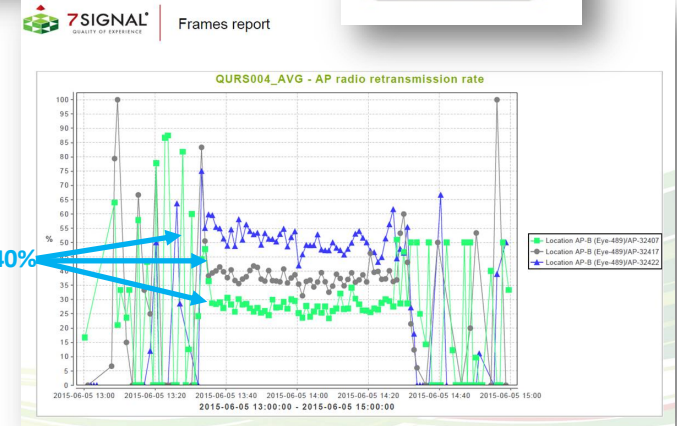
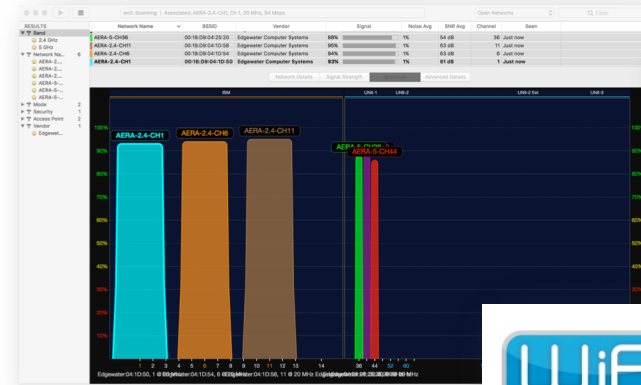
WiFi3™ - Pushing WiFi beyond limits

## Revolutionary architecture High-performance silicon solutions

What makes WiFi3™ better?

Advanced interference mitigation allows for multiple, concurrent channels of Tx and Rx from a single radio.

- Dramatic reduction in retransmission and errors
- Increased performance
- Optimal spectral efficiency



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# The Solution

Wifi3™ - Pushing WiFi beyond limits

## One Radio with Multi-Channels

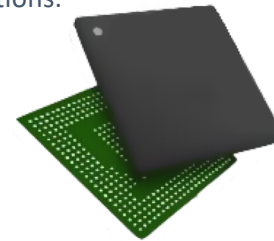
Wideband WiFi engineered for density



What makes **WiFi3™** better?

Patented approach delivering multiple, concurrent channels of transmit and receive from a single, WiFi standards compliant radio.

Implemented in custom, high-performance silicon, **WiFi3™** delivers unparalleled performance in high-density / high interference applications.



**Revolutionary architecture**  
**High-performance silicon solutions**

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# Addressable Wi-Fi Markets

Verticals – Residential, Enterprise, Public and Venue

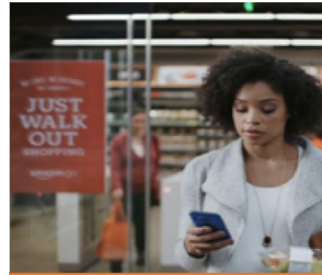


**\$500 Billion**

Home-Spot and  
Hotspot Market

Cable industry  
Anticipates 40—60  
Devices in the Home

4 out of 5 largest MSOs



**\$5.4 Billion**

Enterprise and Retail  
WiFi market demand is  
growing exponentially

Retailer industry  
leveraging WiFi for  
customer engagement  
and modernization



**\$3 Billion**

Stadium, Concert and  
Public Spaces WiFi  
Market opportunity

Venue operators  
shifting to eSports and  
in-seat entertainment  
to enhance revenues

***Increasing density of WiFi devices***

Source: IDC Trackers, Turnstyle

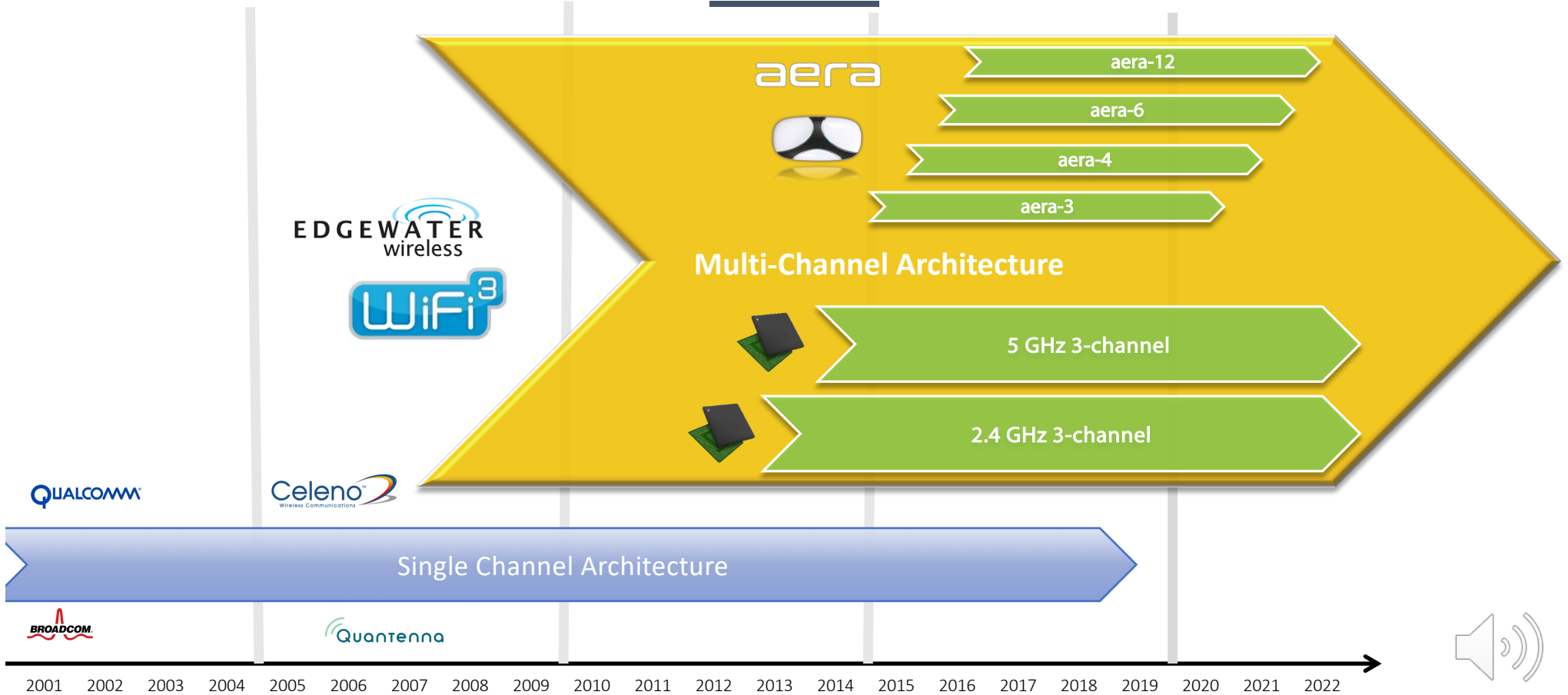
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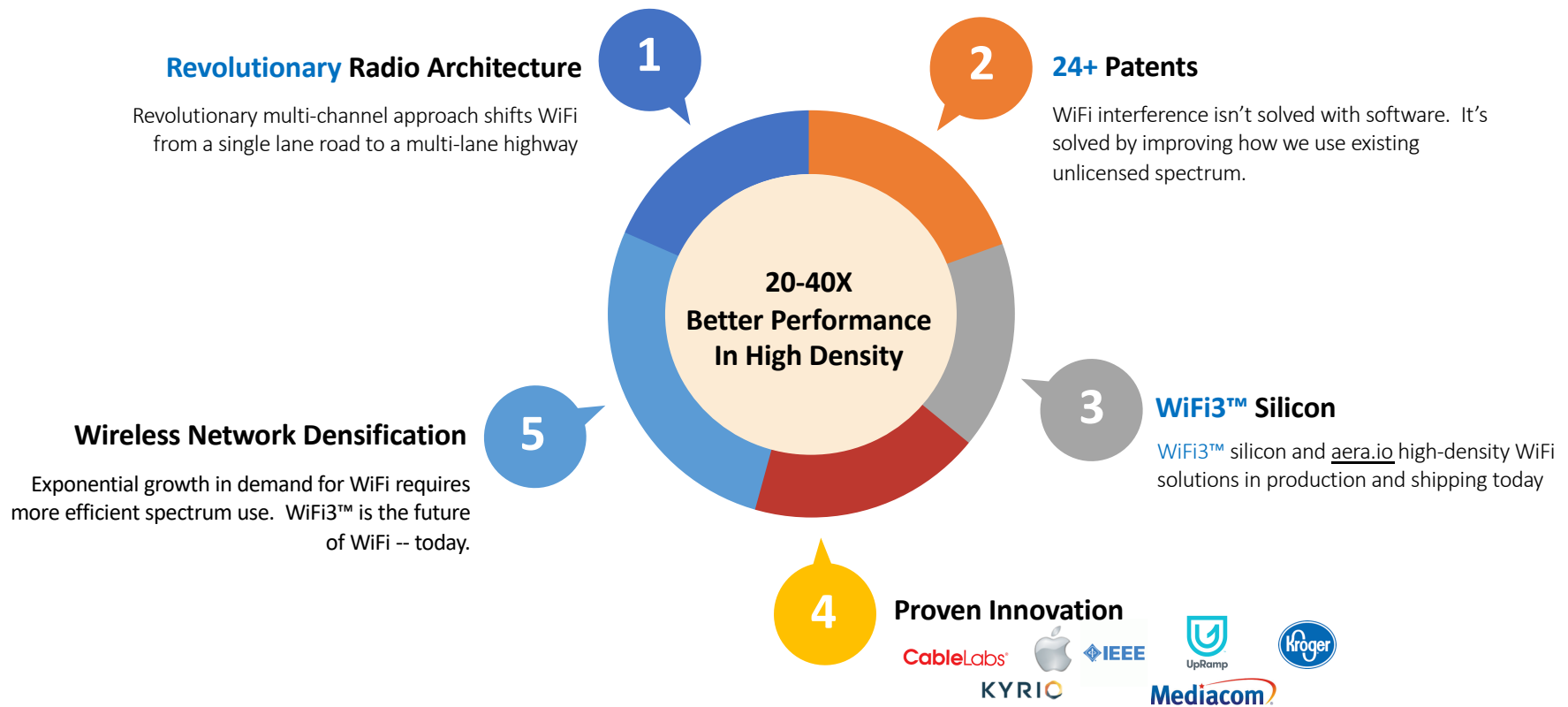
# WiFi Evolution

Wifi3™ - R&D Roadmap



# Disruptive Advantage

WiFi3™ - Pushing WiFi beyond limits



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# Edgewater Wireless – Path to Market

Three Business Units



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# Edgewater Wireless

We Make WiFi. Better



Key Customers



Innovator In High-Density  
WiFi Solutions &  
Technology

Entrenched in the Cable  
Industry



20+ Patents In Our Core  
Technology

Multi-Channel Single  
Radio (MCSR) WiFi Silicon  
& Solutions

\$60M+ Invested In  
Technology  
Innovation



TSXV: YFI  
OTCQB: KPIFF

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Mediacom



**Execution**

- WiFi3™ silicon solutions
- WiFi3™ powered Access Points
- WiFi3™ powered residential pull



CableLabs



KYRIO

**Validation**

- Selected for CableLabs unicorn program
- Extensively tested & optimized with Kyrio
- Patent monetization with Apple



IEEE



**Innovation**

- Revolutionary multi-channel approach to WiFi
- Backed by 24+ patents implemented in silicon
- IEEE research endorsing approach

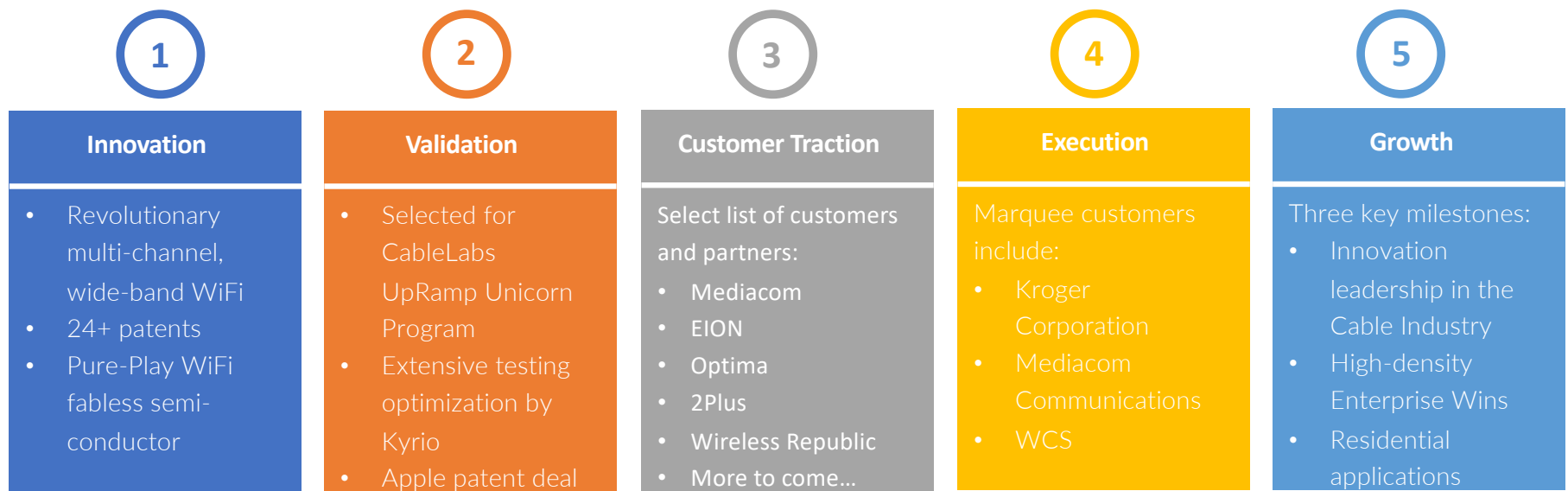
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# Path to Success

Achieving great things – Positioning for Growth



CableLabs®



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