It’s Not The Network!
(or is it?)

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IT Professional Wi-Fi Trek 2016

ENTER TO WIN

Test the Wi-Fi.
Win a T-Shirt!!!

1. Go to The App Store or Google Play –
2. Search for 7signal, download Mobile Eye
3. Enter **wifitrek**
   - Profile ID (iOS)
   - Settings →Organization (Android)
4. Tap the play button to start testing

Access Point Bake-Off

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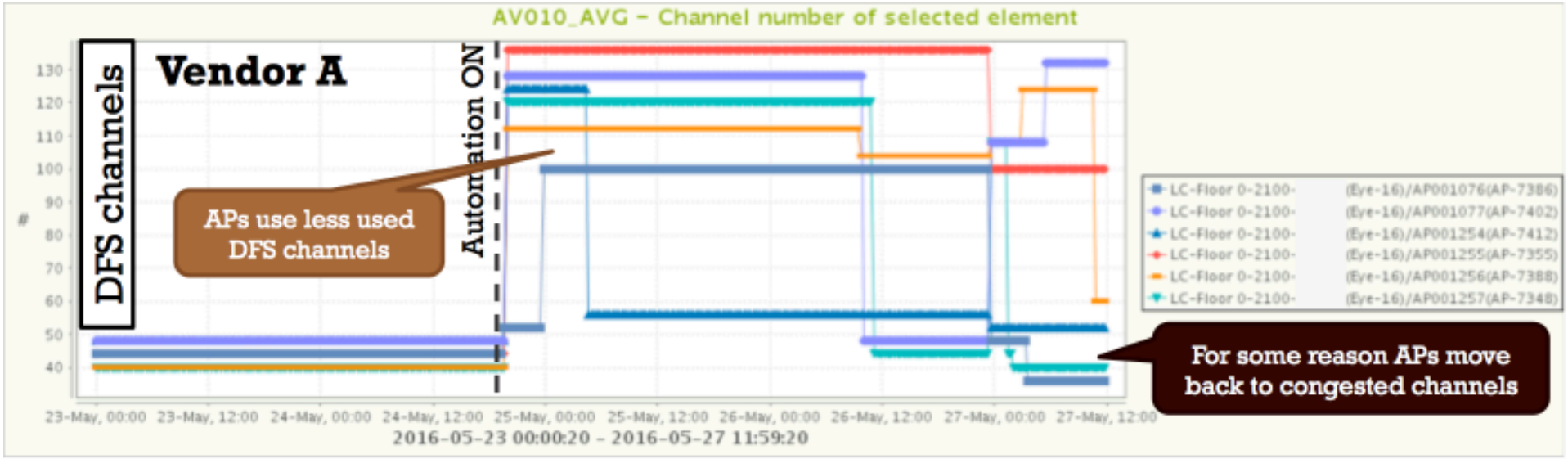
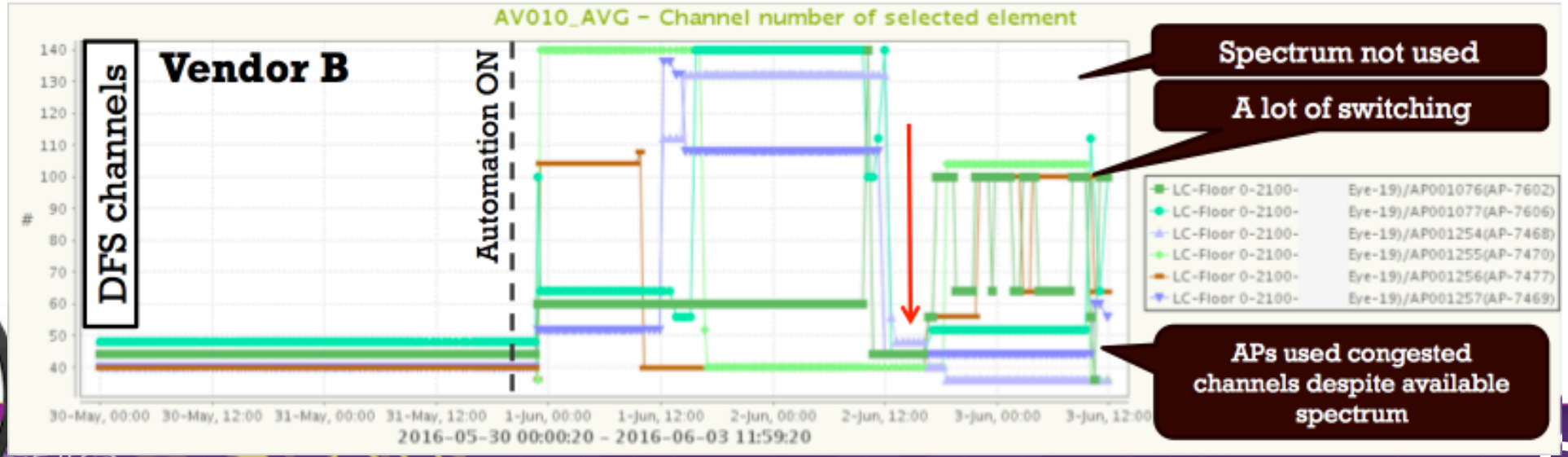
Bake-Off Setup

- Avans University of Applied Sciences needed new Wi-Fi
- Previously Juniper, WLA-532 APs with 3x3 803.11n
- Cisco and Aruba were benchmarked against Juniper
- The latest 802.11ac wave 1 APs and SW (May 2016)
- One week/vendor

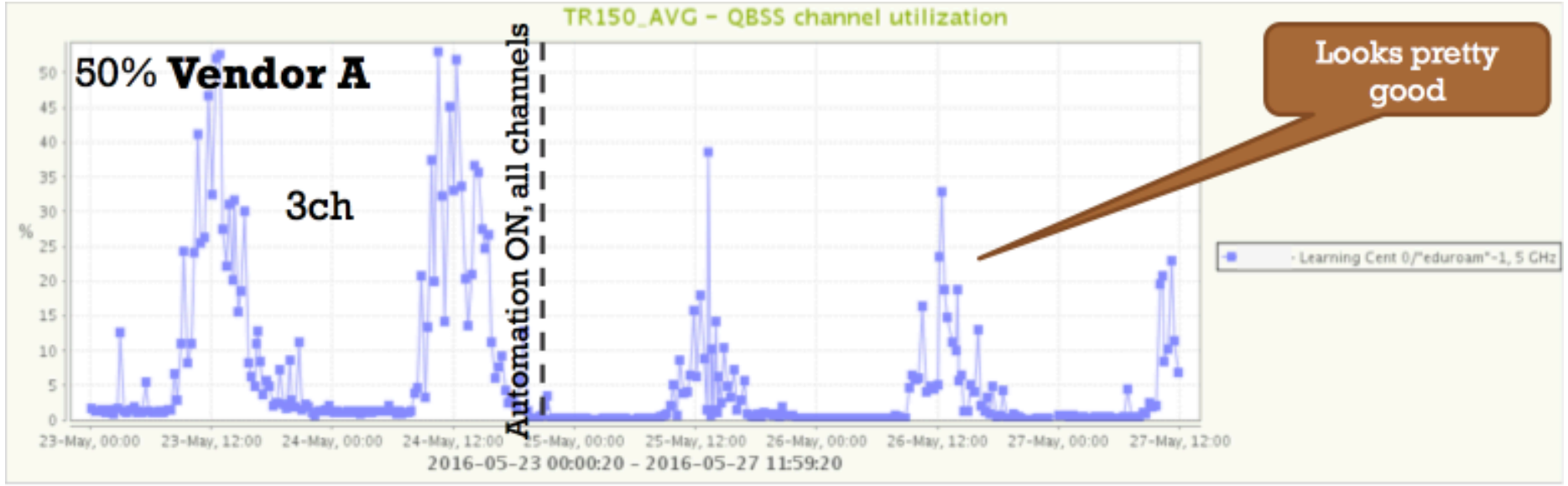
Juniper **Vendor A** **Vendor B** **Juniper**

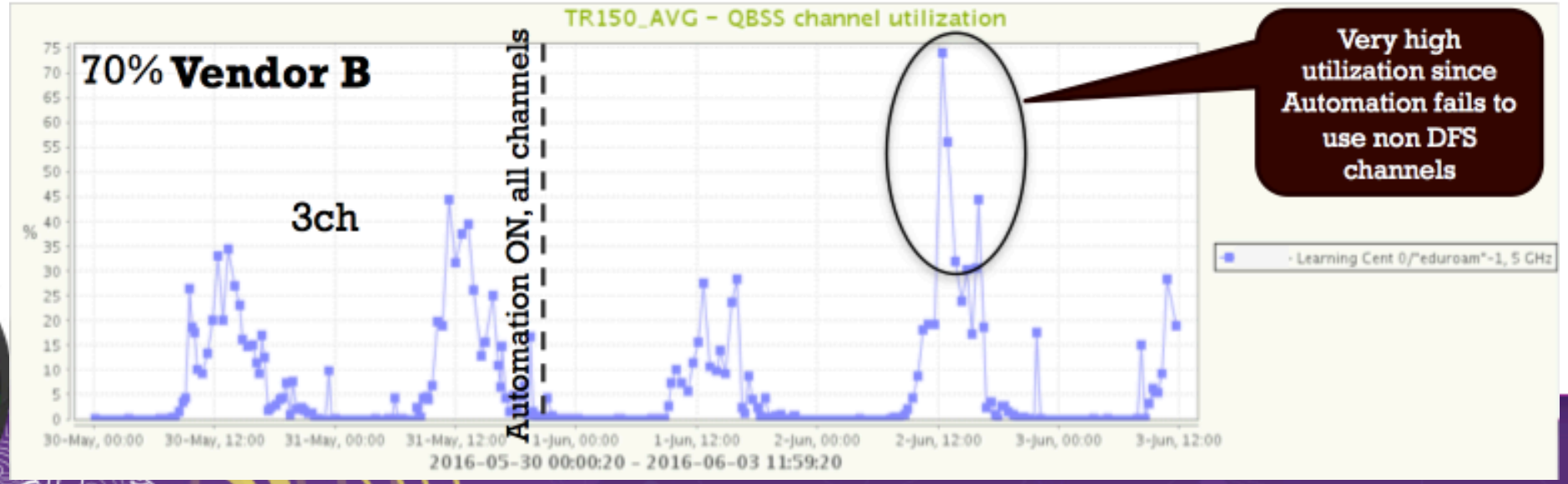
Automated Channel Selection (5 GHz)



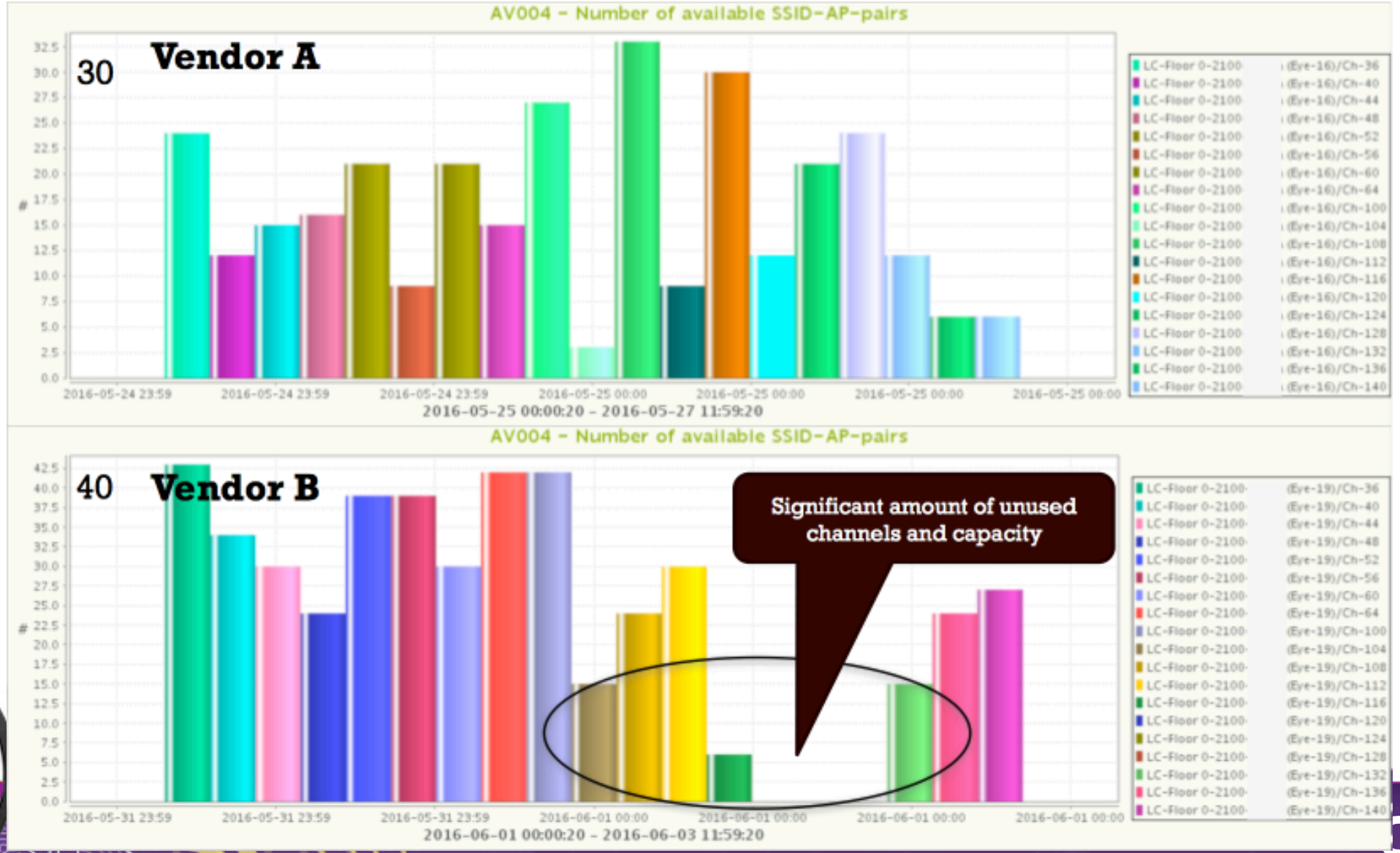


Utilization with RF Automation on (5 GHz)

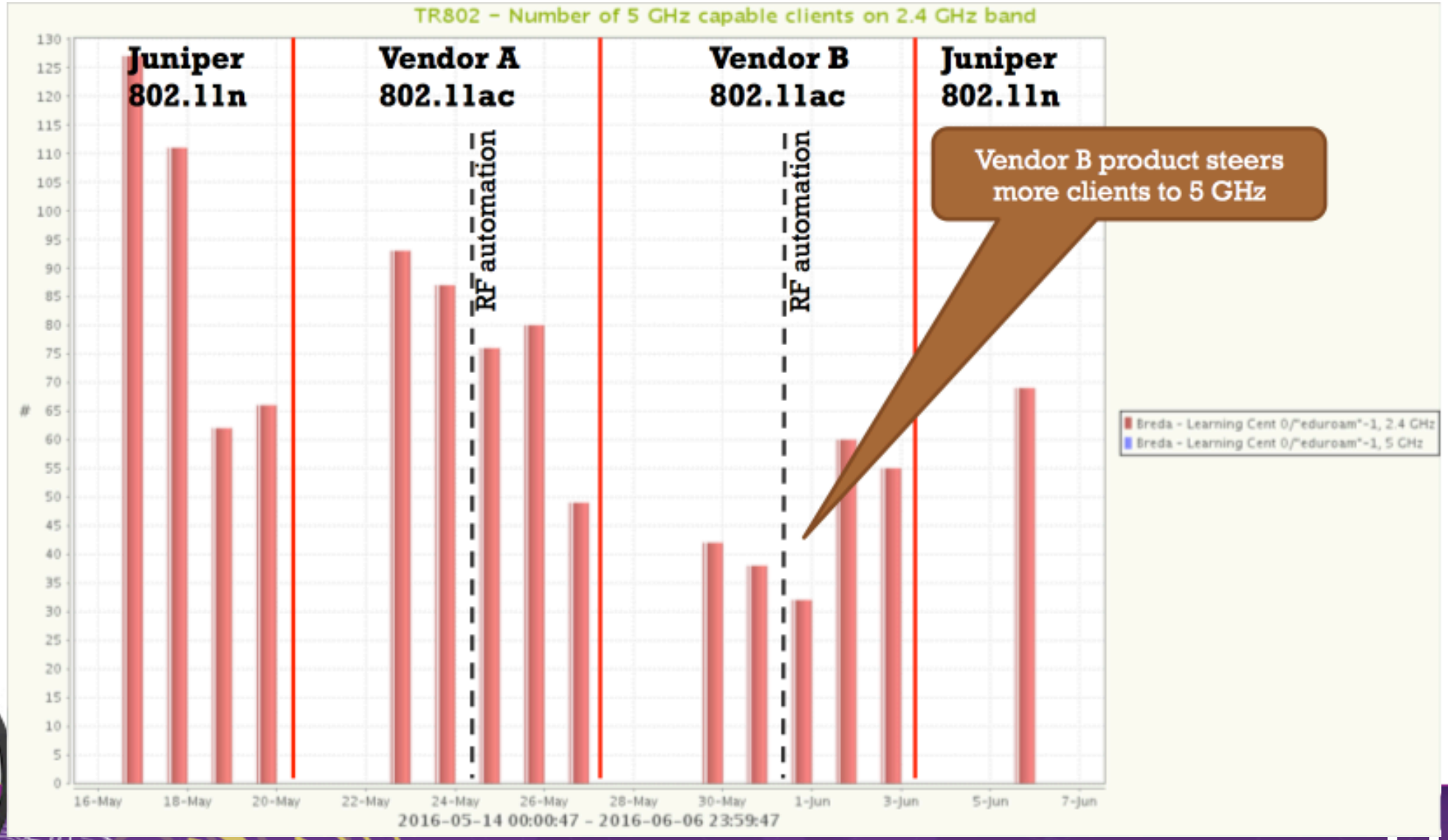




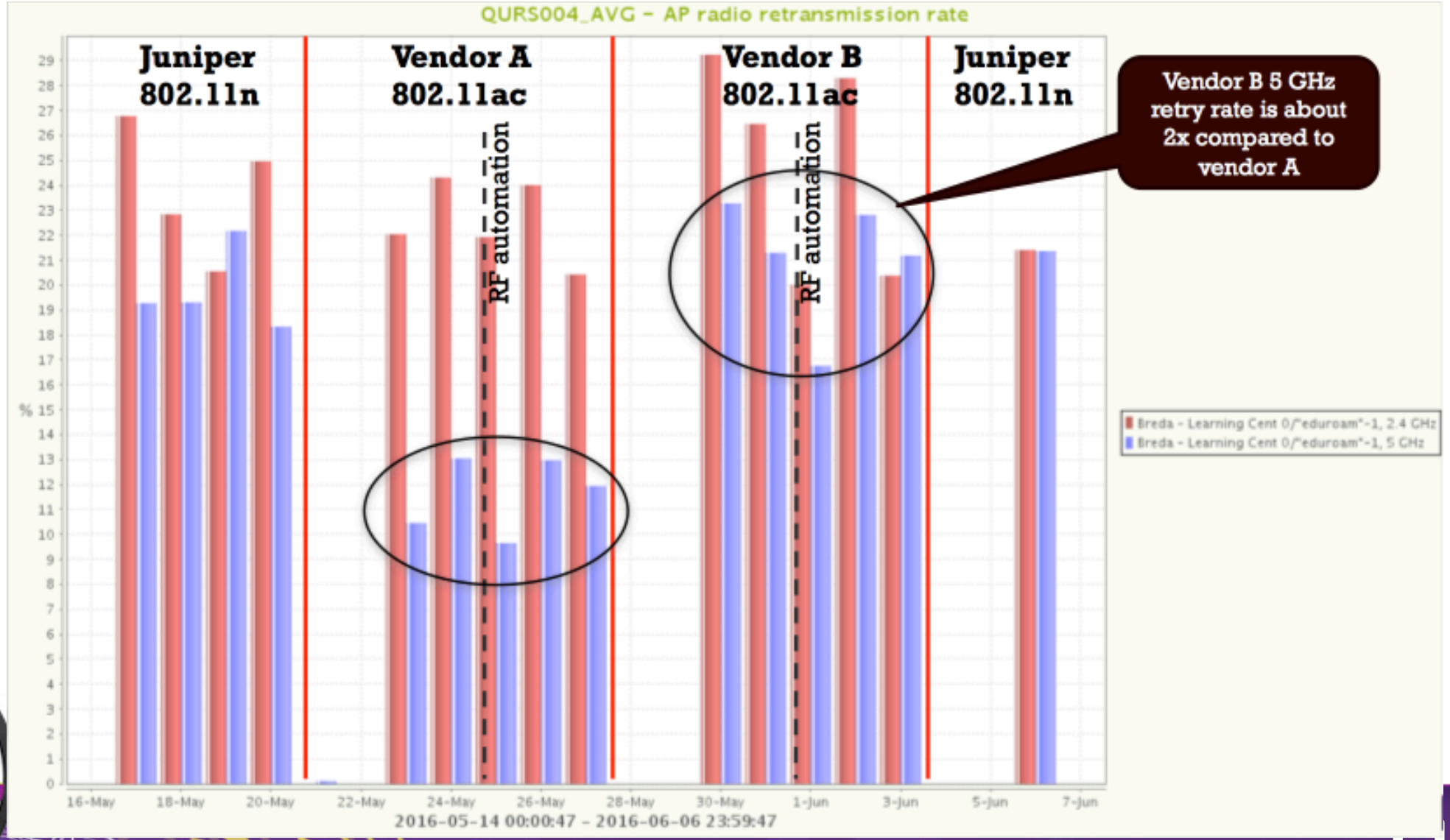
of BSSIDs/channel with RF Automation (5 GHz)



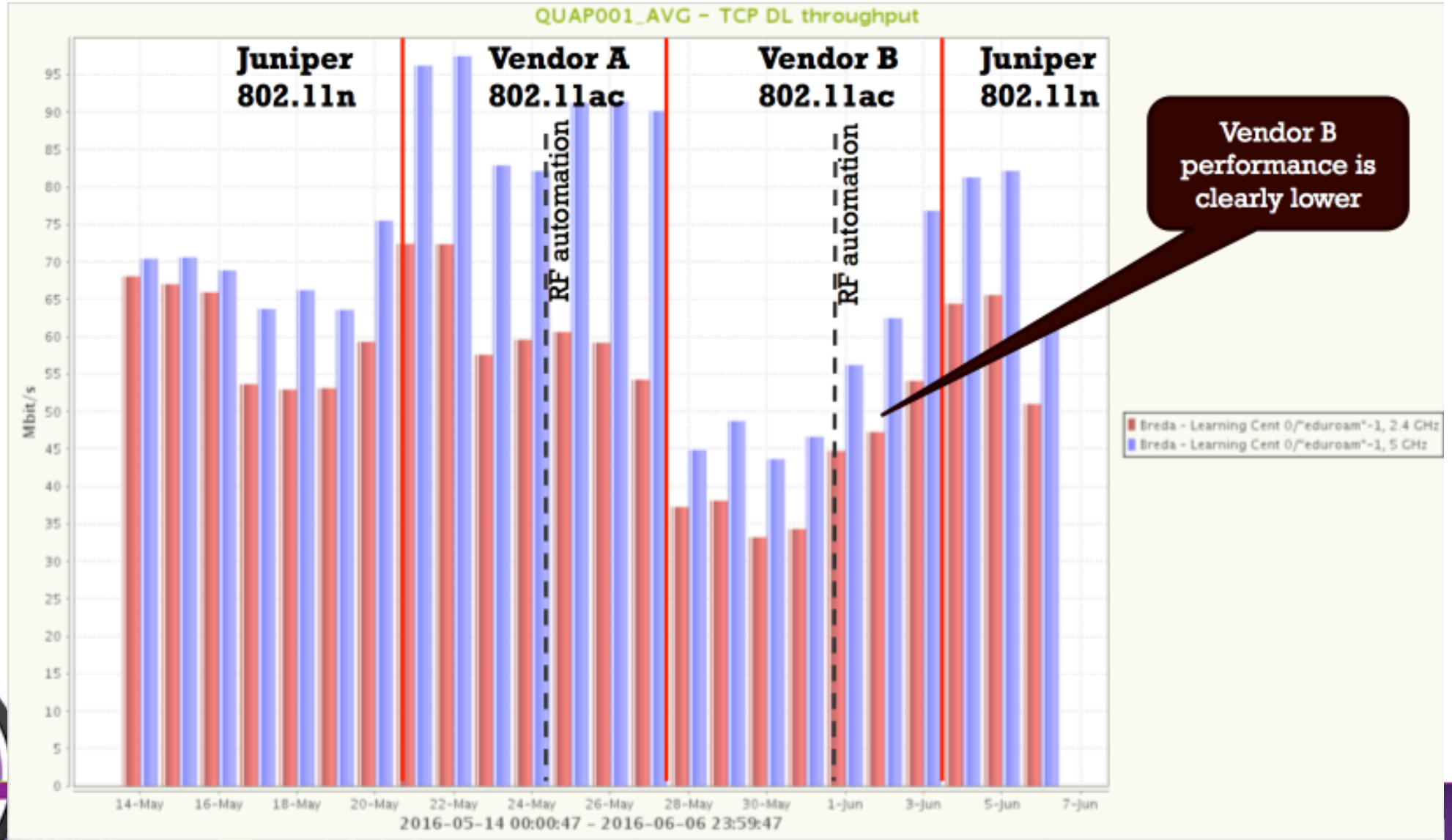
of 5 GHz Capable Clients at 2.4 GHz



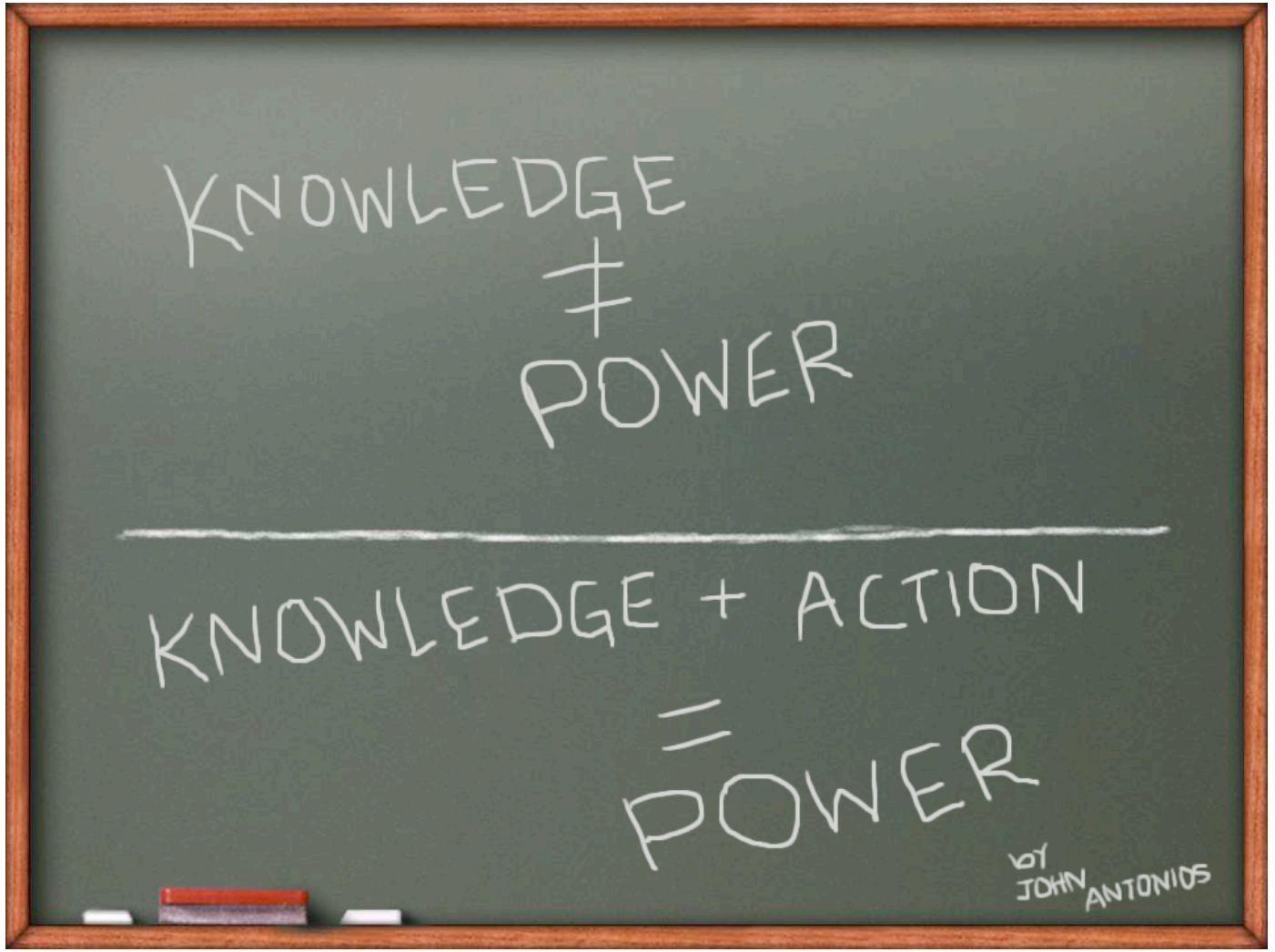
AP Retry Rate



TCP Downlink Throughput



Take Away



Mobile Eye and EyeQ Demo

and T-Shirt Giveaway

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