



Security

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Mobile security experiences with Snapdragon 845





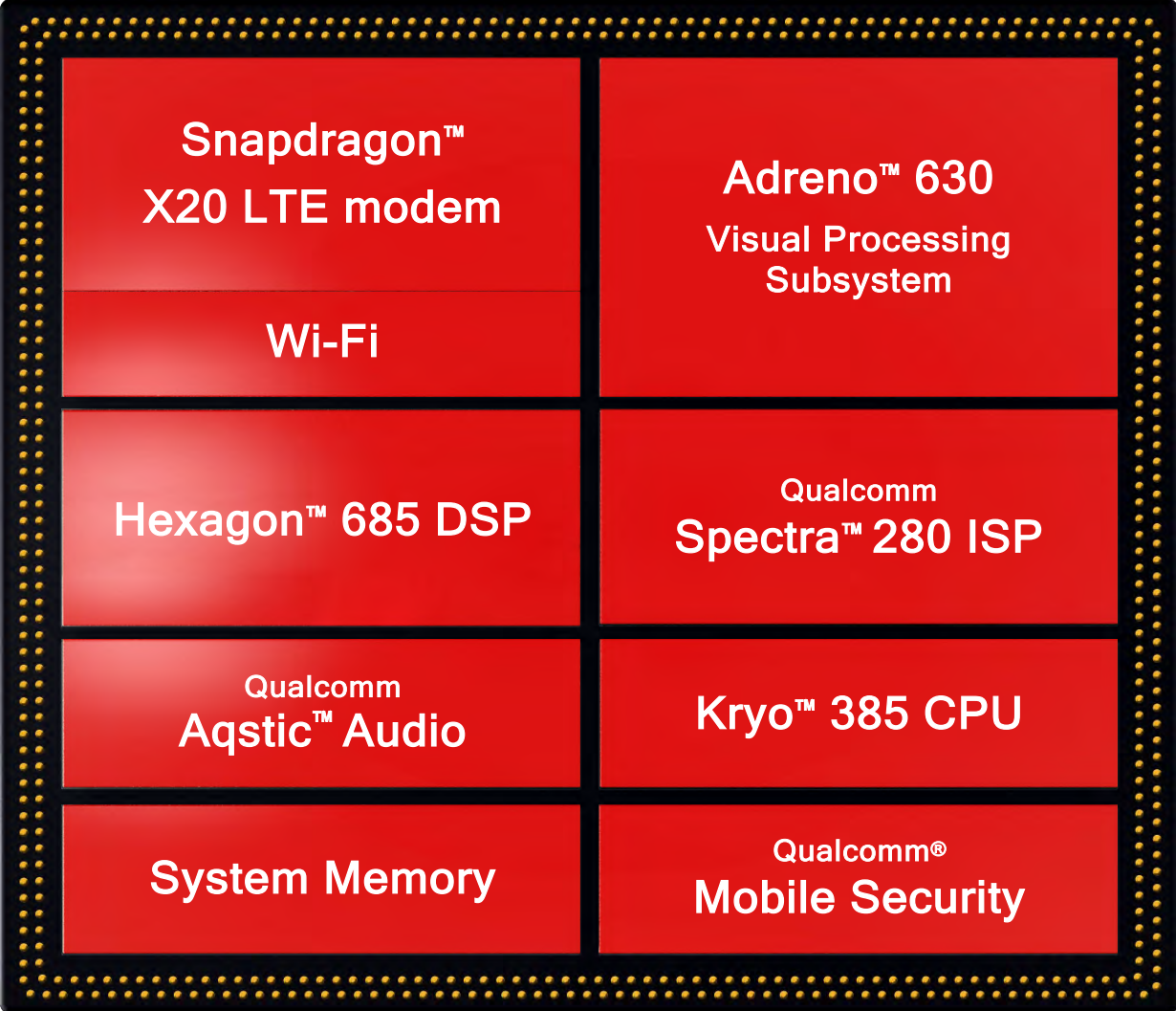
BBQ truck \$ 24.00

Monday, Oct 2017
12:38 PM

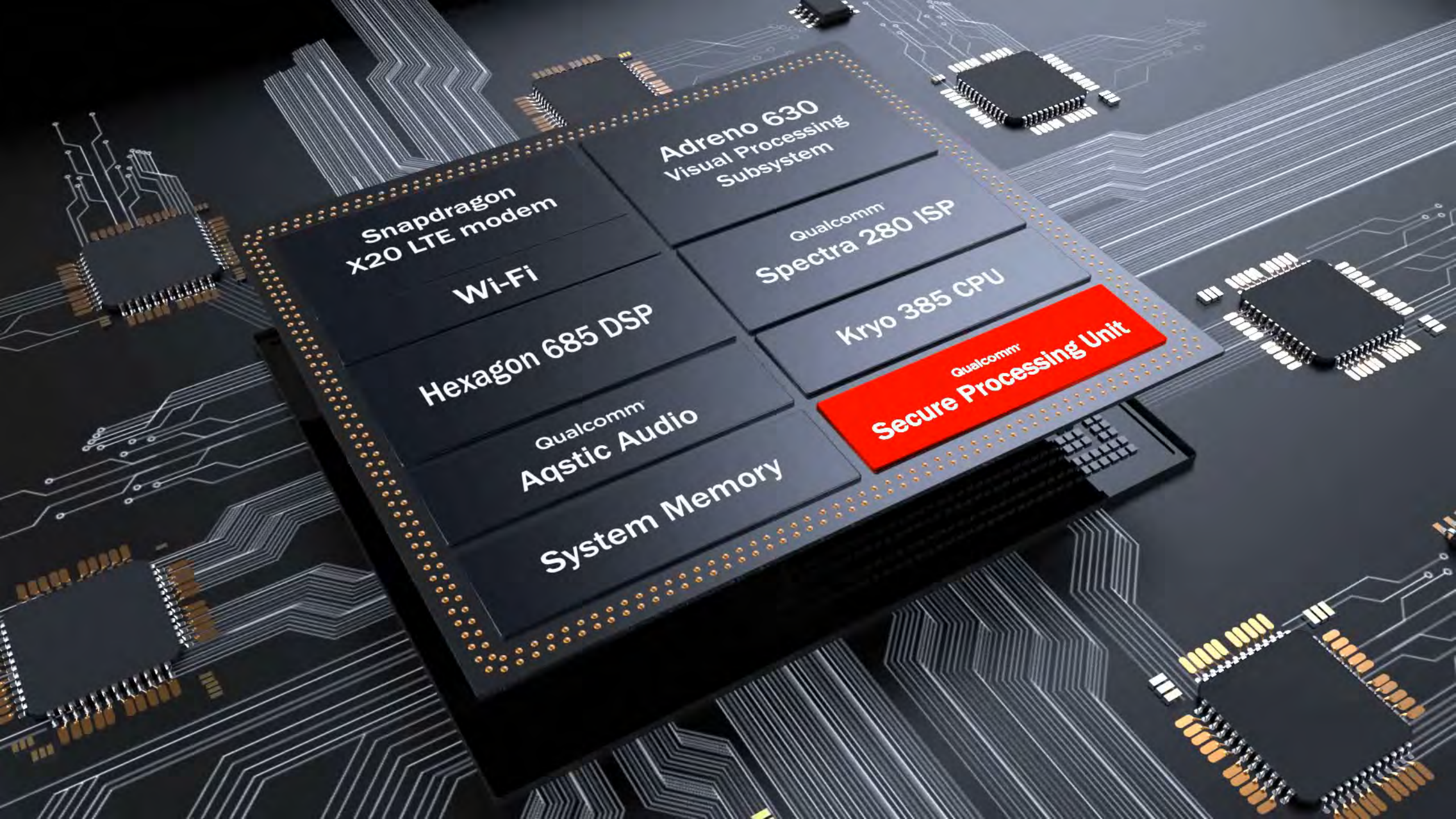
Payment approved
Thank you!

Qualcomm mobile device security

Vault-like security







Snapdragon
X20 LTE modem

Wi-Fi

Hexagon 685 DSP

Qualcomm
Aqstic Audio

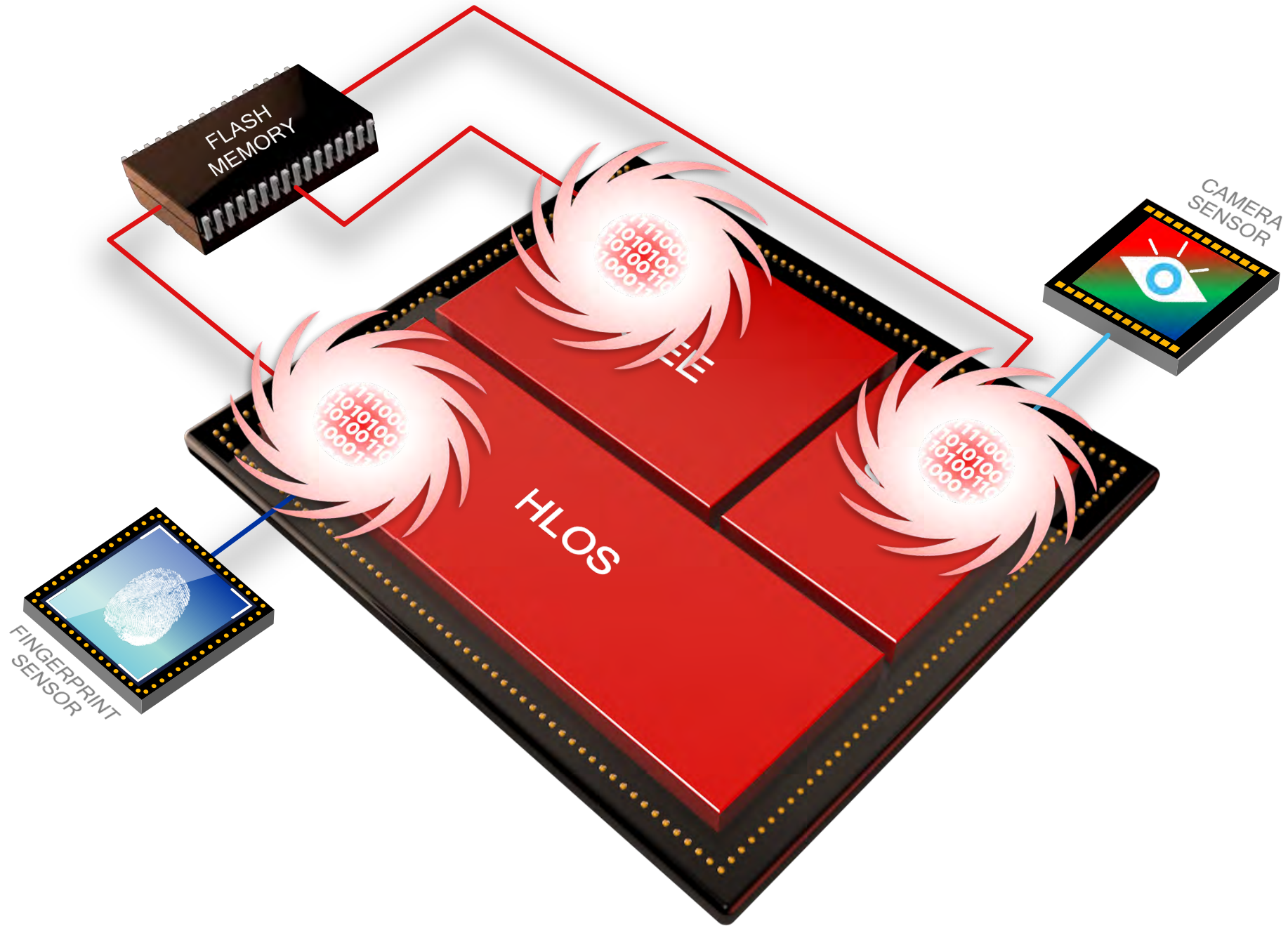
System Memory

Adreno 630
Visual Processing
Subsystem

Qualcomm
Spectra 280 ISP

Kryo 385 CPU

Qualcomm
Secure Processing Unit



High value assets demand higher levels of security

Biometric Authentication

- Fingerprint
- Iris
- Voice
- Face



High value assets demand higher levels of security

Digital Key Management

- User passwords
- User data
- Application data



High value assets demand higher levels of security

Integration continues

- SIM
- Payments
- Transit



Security highlights

Secure Processing Unit:
New security architecture



Thank you

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