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Wireless

EV-DO
CDMA2000
UMTS/WCDMA
HSPA
HSPA+

Computing

Scorpion1GHz CPU
Adreno 3D Graphics
WVGA/XGA displays
Camera phones
HLOS
Application Stores

Applications

1999+

3G

Camera phones

WVGA/XGA displays

Application Stores
4G

Multi-core CPUs
Advanced ISPs
1080/2K/4K displays
Vulkan Graphics
14nm/10nm FF
Multiple Sensors
Biometrics

LTE-Advanced
4x4 MIMO
4G Multimode
Gigabit LTE

Wireless
Computing
Applications
5G

2019+

Wireless

Computing

Applications

>5Gbps
Massive IoT
Low Latency
Mission Critical

Artificial Intelligence
Cloud Edge Compute
Multi-Camera / ToF
≤ 7nm
Ultrasonic Sensors
Voice Assistants
A new decade is here
Qualcomm®
Snapdragon™ 855
Mobile Platform
A New Decade for
5G, AI, XR