

CEVA PentaG IP Platform: Everything Cellular, From UE to Infrastructure

World's Most Advanced 5G NR IP Platform for Everything Cellular: UE, Small Cell, and C-V2X

- Industry's first 5G-NR Rel.15 IP platform, supporting up to 10Gbps
- Most power & size efficient 5G IP platform – contains specialized scalar and vector DSP processors, co-processors, AI processor, accelerators, and software
- Holistic simulation environment - reduces the enormous complexity of designing next-generation 5G-NR modems
- Optimal and balanced HW&SW architecture
- Maintains flexibility to adapt to new releases, new features and field trials

Reduces cost, complexity and risk of 5G-NR eMBB modem development

