



5G

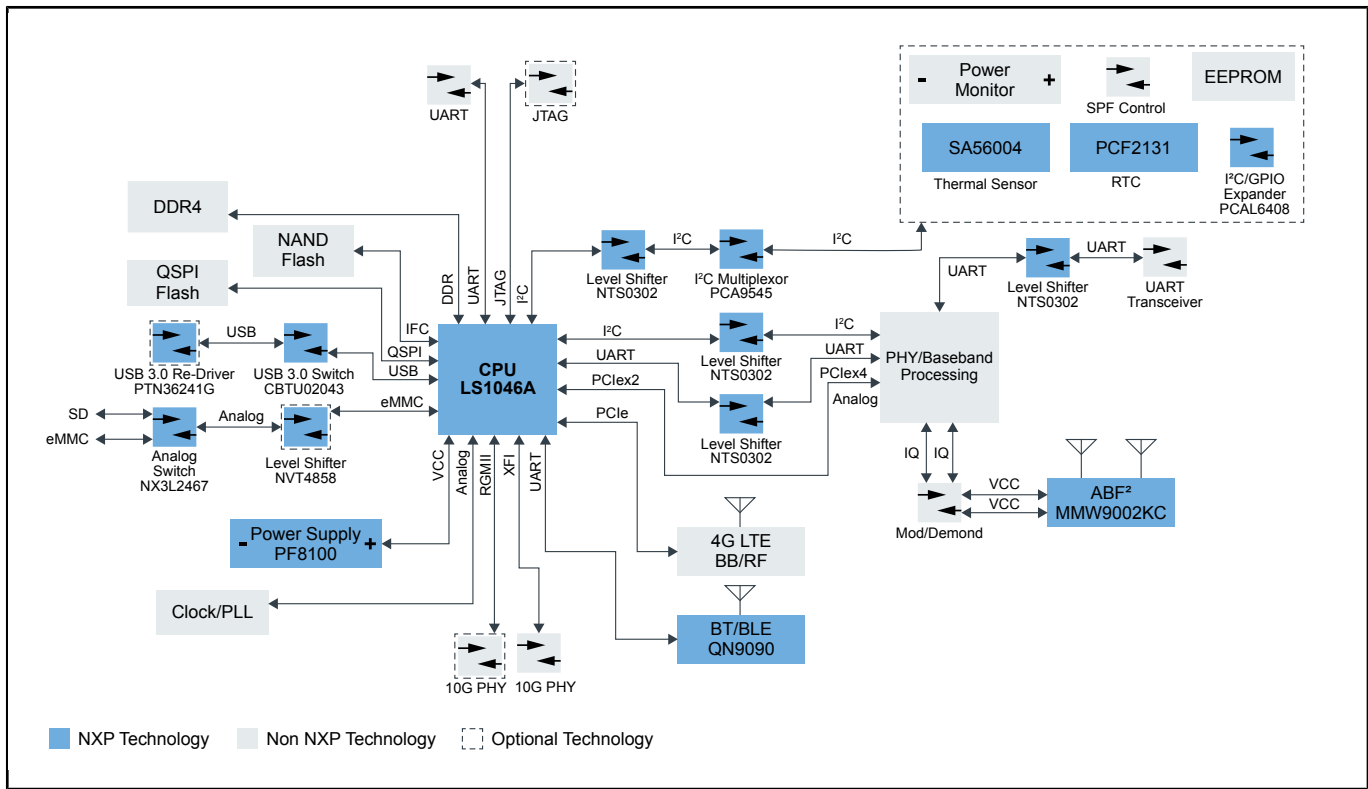
5G-BLOCK-DIAGRAM

Last Updated: Apr 23, 2024

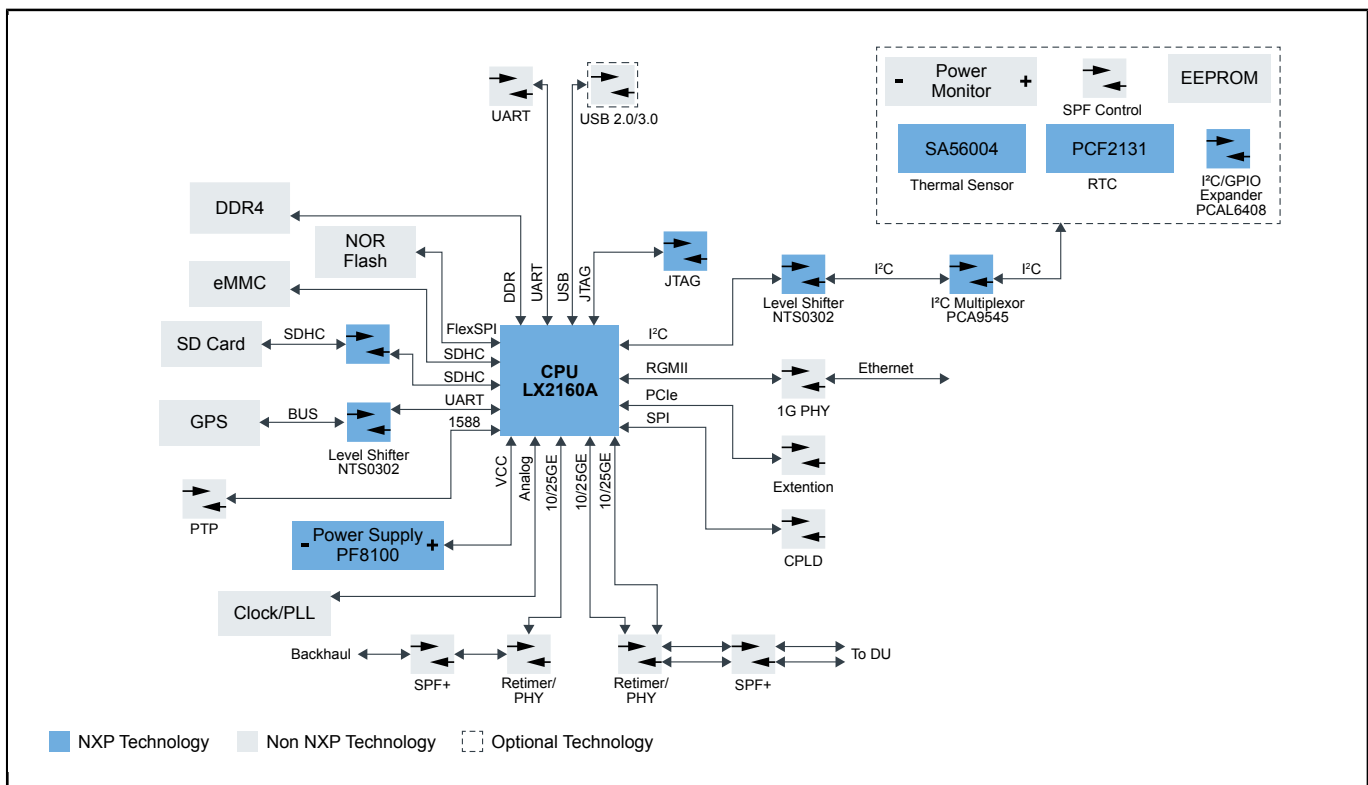
NXP's 5G Access Edge technologies, based on the open O-RAN architecture, let designers deploy tailored 5G solutions faster while giving them an easier, more cost-effective way to maintain, upgrade, and extend their 5G capabilities. To deliver the ultra-high reliability and ultra-low latency required for dependable, real-time 5G interactions, more must happen at the Edge.

This 5G Access Edge is where the critical network infrastructure equipment sits between the 5G core and the end-user equipment.

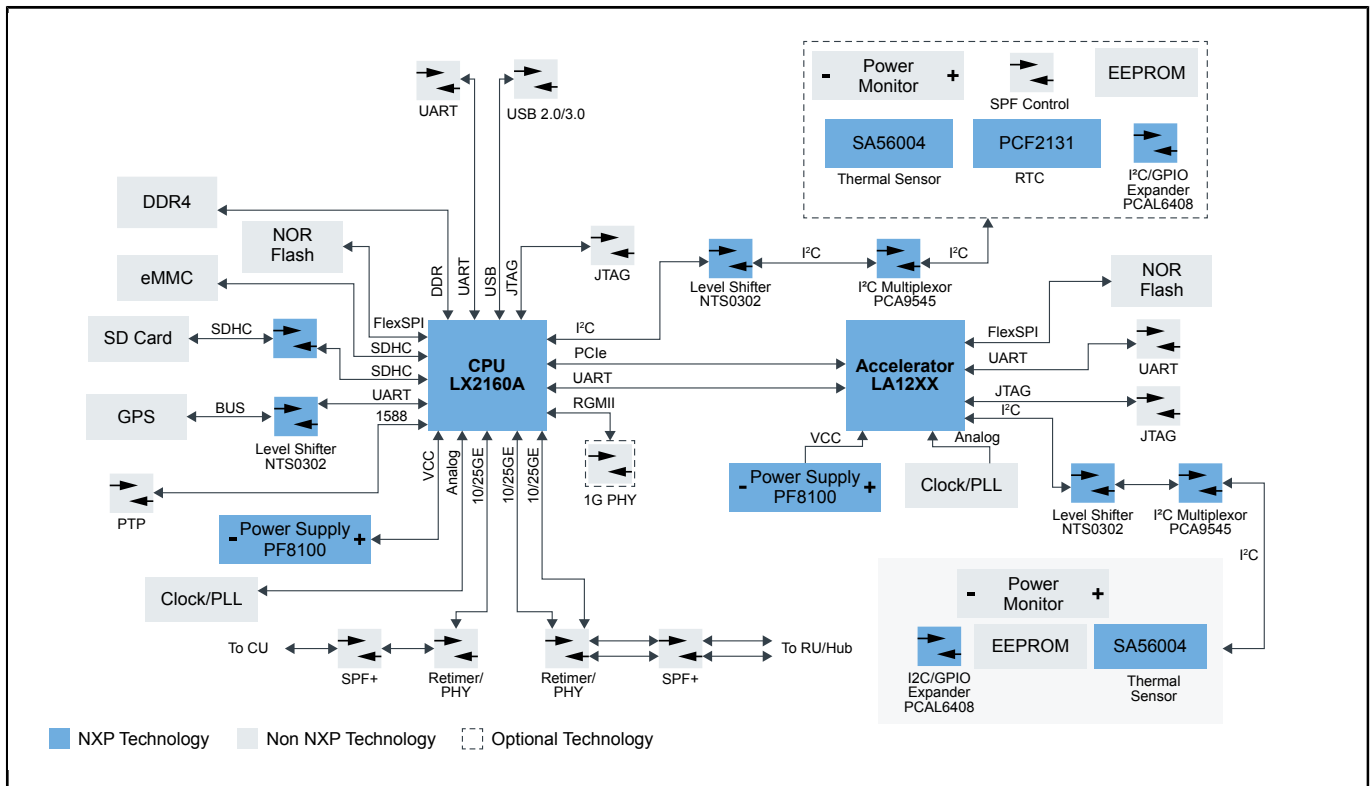
Customer Premises Equipment Block Diagram



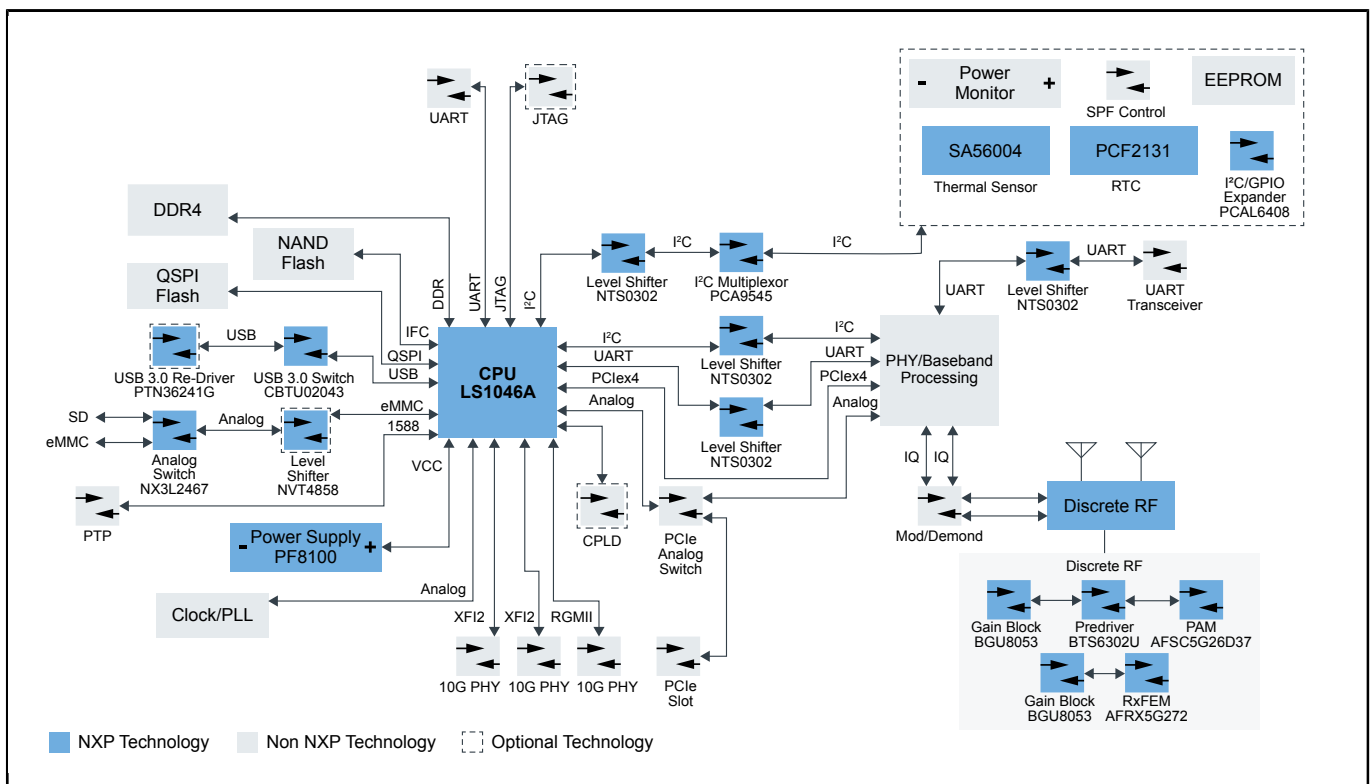
Central Unit Block Diagram



Distributed Unit Block Diagram



Radio Unit Block Diagram



View additional information for [5G](#).

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