ANATOLY YAKOVENKO

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I am a software developer with over 10 years of experience working on embedded systems. Over the past 3 years I designed and lead development of a brand new technology for coprocessor communication between ARM and DSP cores on Qualcomm chipsets, for which I was the lead inventor on several patents. We achieved a tenfold reduction in co-processor communication latency, which enabled cutting-edge uses of the DSP, and enabled technologies that would simply not be possible without leveraging the DSP's performance and power efficiency.

I would be an asset to any team trying to take full advantage of the computational resources available on Qualcomm mobile processors. I would love to continue my role as a lead, taking on exciting engineering challenges and pushing the power and performance limits of mobile processors.