The start of summer brings fresh optimism as we adjust our lives to coexist with the pandemic.

In this issue of our Newsletter, we talk about use-cases and provide details on incorporating our new LGA SoM based on Qualcomm® Snapdragon™ 660 in to your product design. We also share details on realizing useful solutions in the retail and augmented reality space, through our platforms' AI and Compute Vision capabilities. We conclude with a technical article that will enable product creators to perform over-the-air software updates!

We hope you enjoy reading our content as much as we love creating it!

Product and Software updates

- An update Android release for the Qualcomm® Snapdragon™ 820 based reference design for Smart Whiteboards that enables UHD@60 fps on HDMI Inputs, SPDIF audio, WiFi ST + AP (DBC) support and other updates.
  Update: BSP V0.5

- The full featured release on Android Pie for our upcoming product based on Snapdragon™ 820 platforms for media applications.
  Update: BSP V1.0

  Read the blog>>

Leverage SMART Wireless' Qualcomm Snapdragon Platforms' AI Capability for a Retail Space Solution

A smart shopping cart could be a game changer for retailers as they compete with e-commerce players. Explore SMART Wireless platforms' AI capabilities to enable such a solution.

Read more >>

Static Augmented Reality (AR) Experiences Powered by Snapdragon Processors

Augmented Reality is commonly found in static devices, like large displays and are well positioned as the next breakout gadgets across markets like fitness, cosmetics and media collaboration. Learn how our Qualcomm Snapdragon based platforms that are enabled to run Compute Vision libraries make AR based products a reality.

Read more >>

An App-note on Product Design using the Snapdragon 660 based NanoSOM

We recently added a new range of NanoSoMs in compact LGA packages to our product portfolio. This app-note provides details and general guidelines on how to evaluate the Inforce 6503 NanoSoM using our reference designs to confirm functionality before you can design-in the NanoSoM in to your product.

Read more >>

Perform Seamless OTA updates on Smart Wireless Platforms

Our platforms are all equipped with the infrastructure to allow OTA updates. Here's a complete procedure for a seamless update on the Snapdragon 660 based NanoSoM.

Read the Technical Article>>