

Download High Performance Communication Network Solution Manual

STM32F4 series of high-performance MCUs with DSP and FPU instructions The ARM® Cortex®-M4-based STM32F4 MCU series leverages ST's NVM technology and ART Accelerator™ to reach the industry's highest benchmark scores for Cortex-M-based microcontrollers with up to 225 DMIPS/608 CoreMark executing from Flash memory at up to 180 MHz operating frequency. ST's STM32F2 series features ARM Cortex M3-based high-performance 32-bit microcontrollers, offering an unprecedented trade-off in price and performance. STM32F2 series uses ST's advanced 90 nm NVM process technology with adaptive real-time memory accelerator and multi-layer bus matrix. Key updates are now available for accredited hospitals regarding 2019 ORYX Requirements, requiring use of Joint Commission Direct Data Submission Platform for 2019 eCQM data and adjusted billing structure for ORYX reporting requirements. Tiva™ C Series microcontrollers integrate a large variety of rich communication features to enable a new class of highly connected designs with the ability to allow critical, real-time control between performance and power.