032B0100 PDA Description:

Architecture:

The 032B0100 Personal Digital Assistant is a Freescale MC9328MXL based device running Windows CE.Net (CE v4.2). The embedded radio in the PDA is a National Semiconductor LMX9820A Bluetooth radio operating in RFComm port mode.

The LMX9820A radio module has been previously been certified by FCC as LMX9820ADONGLE, FCC ID ED9LMX9820ASM.

Operation:

The PDA is used as a graphic user interface for mobile aviation fueling operations. The PDA communicates with another LMX9820A radio enabled device on a fueling truck. The PDA enables and disables the fueling operation and displays the quantity of fuel dispensed.