

## Comba BDA V1 Software Upgrade Instructions

Part Number	Description	Upgrade to
RX78SF-B3348-UL RX78SF-B2748-UL	BDA V1, 2W or 0.5W, Class B Specialized Filtering Version	<p><b>Upgrade to Regular Class A:</b></p> <p>MCU: <u><a href="#">M75RX7W22DCWH10V8803</a></u>  FPGA: <u><a href="#">F37RX7W2233I000T1503</a></u>  <i>(or F37RX7W2233I000T1503 3ms 120ms 32ch)</i>  Digital Module 700MHz: <u><a href="#">M127W22700A8S11V6501</a></u>  Digital Module 800MHz: <u><a href="#">M127W22800A8S11V6502</a></u></p> <p><b>Stay in Specialized Filtering Class B:</b></p> <p>MCU: <u><a href="#">M75RX7W22DCSF10V8001</a></u>  FPGA: <u><a href="#">F37RX7W2233I0SFV1101</a></u>  Digital Module 700MHz: <u><a href="#">M127W22700A8S11V6401</a></u>  Digital Module 800MHz: <u><a href="#">M127W22800A8S11V6501</a></u></p>
RX7W22-XXAA33XX RX7W22-XXAA27XX RXXXV1-A3348-UL RXXXV1-A2748-UL	BDA V1, 2W or 0.5W, Class A Regular Version, AC Regular Version, DC UL2524 Canada Version, AC or DC	<p><b>If Current MCU version is V8XXX:</b></p> <p>MCU: <u><a href="#">M75RX7W22DCWH10V8803</a></u>  FPGA: <u><a href="#">F37RX7W2233I000T1503</a></u>  <i>(or F37RX7W2233I000T1503 3ms 120ms 32ch)</i>  Digital Module 700MHz: <u><a href="#">M127W22700A8S11V6501</a></u>  Digital Module 800MHz: <u><a href="#">M127W22800A8S11V6502</a></u></p> <p><b>If Current MCU version is V9004 or above:</b></p> <p>MCU: <u><a href="#">M75RX7W22DCWH10V9100</a></u>  FPGA: <u><a href="#">F37RX7W2233I000V1502_1</a></u>  Digital Module 700MHz: <u><a href="#">M127W22700A8S11V6603</a></u>  Digital Module 800MHz: <u><a href="#">M127W22800A8S11V6704</a></u></p>
RX7W22-XXB333XX RX7W22-XXB327XX RXXXV1-B3348-UL RXXXV1-B2748-UL	BDA V1, 2W or 0.5W, Class B Regular Version, AC Regular Version, DC UL2524 Canada Version, AC or DC	<p><b>If Current MCU version is V8XXX:</b></p> <p>MCU: <u><a href="#">M75RX7W22DCWH10V8802</a></u>  FPGA: <u><a href="#">F37RX7W2233I000V1503</a></u>  Digital Module 700MHz: <u><a href="#">M127W22700B8S11V6901</a></u>  Digital Module 800MHz: <u><a href="#">M127W22800B8S11V7101</a></u></p> <p><b>If Current MCU version is V9004 or above:</b></p> <p>MCU: <u><a href="#">M75RX7W22DCWH10V9100</a></u>  FPGA: <u><a href="#">F37RX7W2233I000V1703_2</a></u>  Digital Module 700MHz: <u><a href="#">M127W22700B8S11V6A01</a></u>  Digital Module 800MHz: <u><a href="#">M127W22800B8S11V7201</a></u></p>
RX7W22-XX3233XX	Legacy Class A BDA, 2W or 0.5W	<p>MCU: <u><a href="#">M75RX7W22FH10V8901</a></u>  FPGA: <u><a href="#">F37RX7W2233I000V1201</a></u>  Digital Module 700MHz: <u><a href="#">M127W22700L8S11V6201</a></u>  Digital Module 800MHz: <u><a href="#">M127W22800L8S11V6201</a></u></p>