

Windows 7 EVB Driver Installation

1 Introduction

When installing and running EVB software from SMSC on a Windows 7 64-bit operating system, users may need to manually install the SMSC USB Bridge driver. After the software installation is complete and the LabVIEW panel does not respond or you have a Windows Device driver error message, this installation note can help resolve the issue.

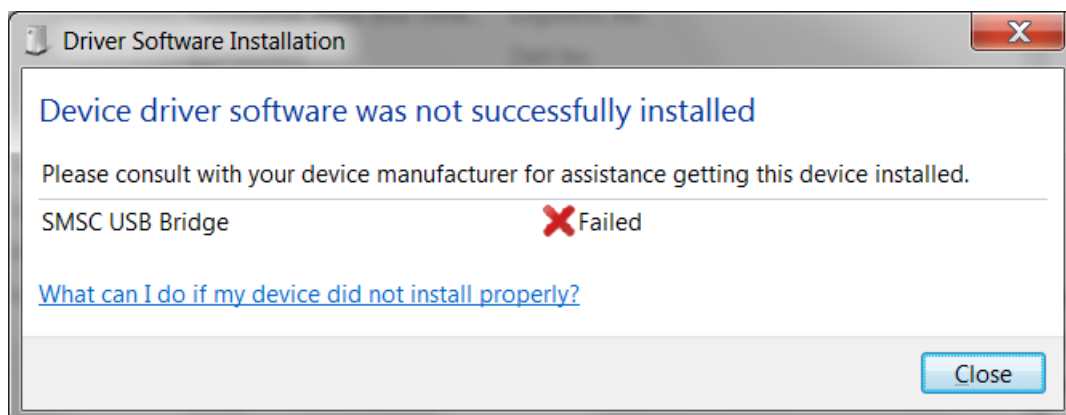
2 References

- EVB hardware
- EVB installation CD
- USB cable

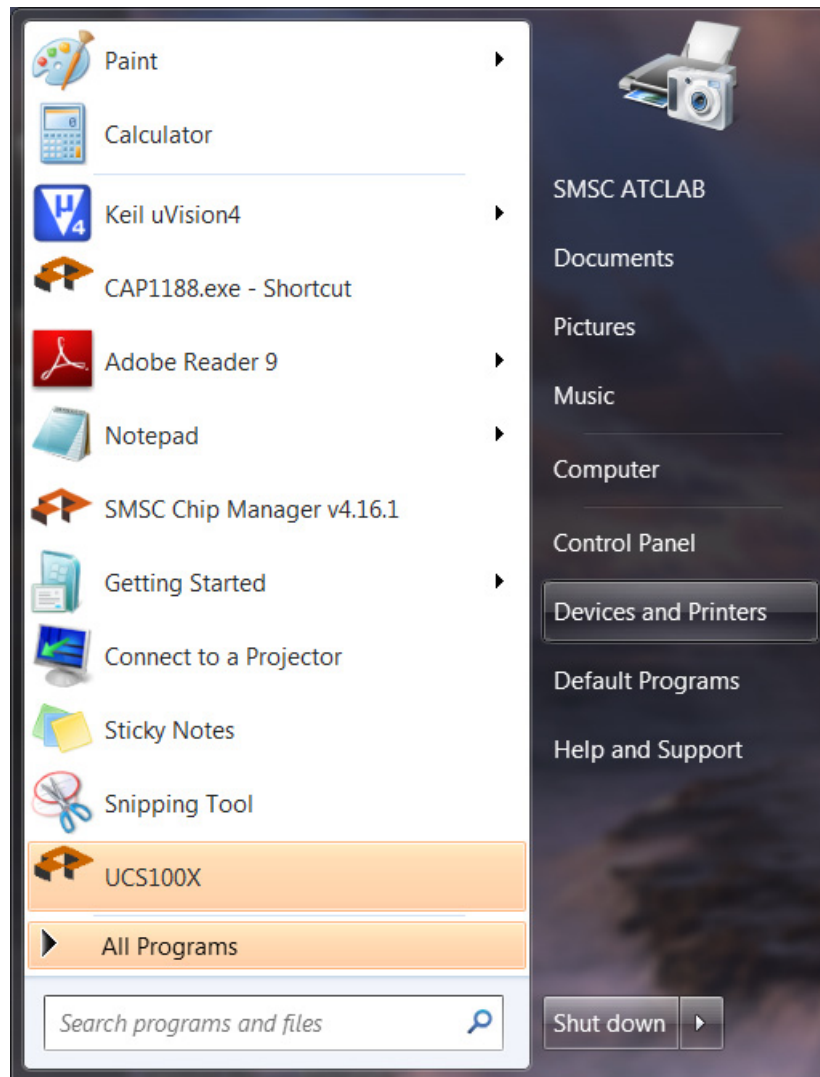
3 Procedure

After the initial EVB software installation is complete and communications fail or Windows displays an error message (as in step 3.1), follow these steps to resolve the issue.

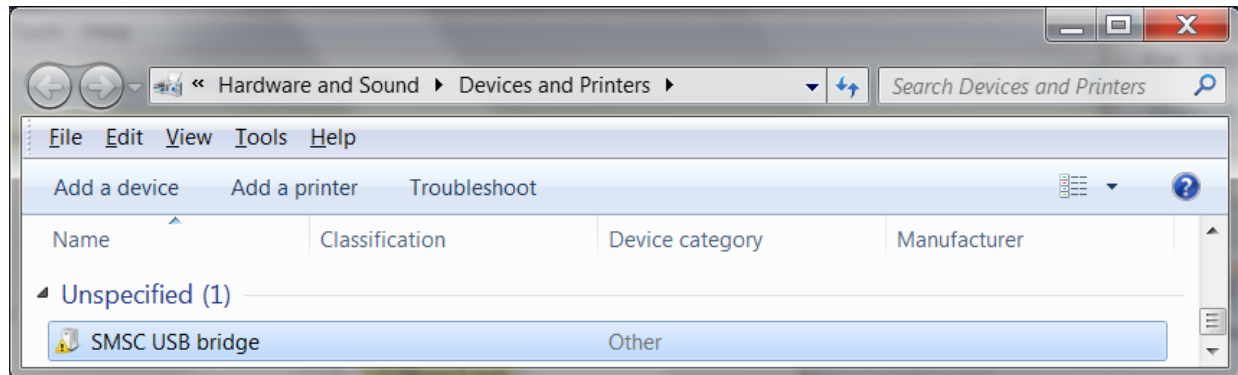
3.1 Driver Software Installation Failed Window



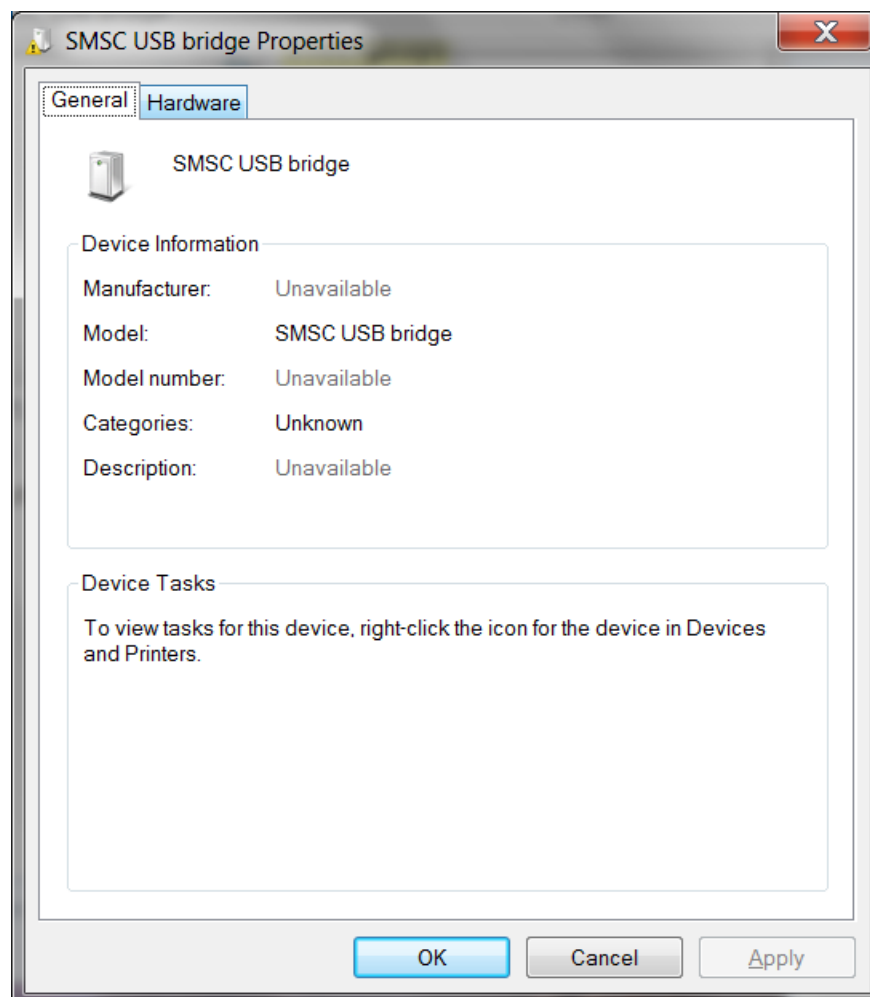
3.2 Select Devices and Printers from Windows menu



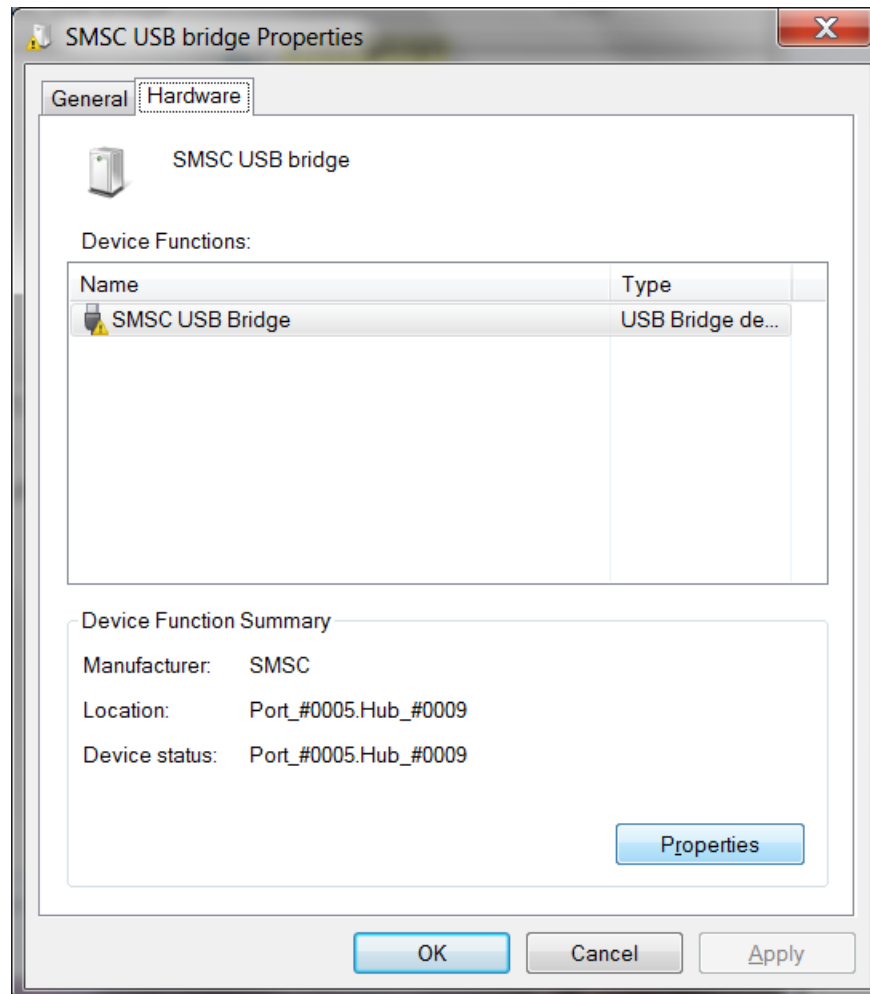
3.3 Select SMSC USB Bridge Device



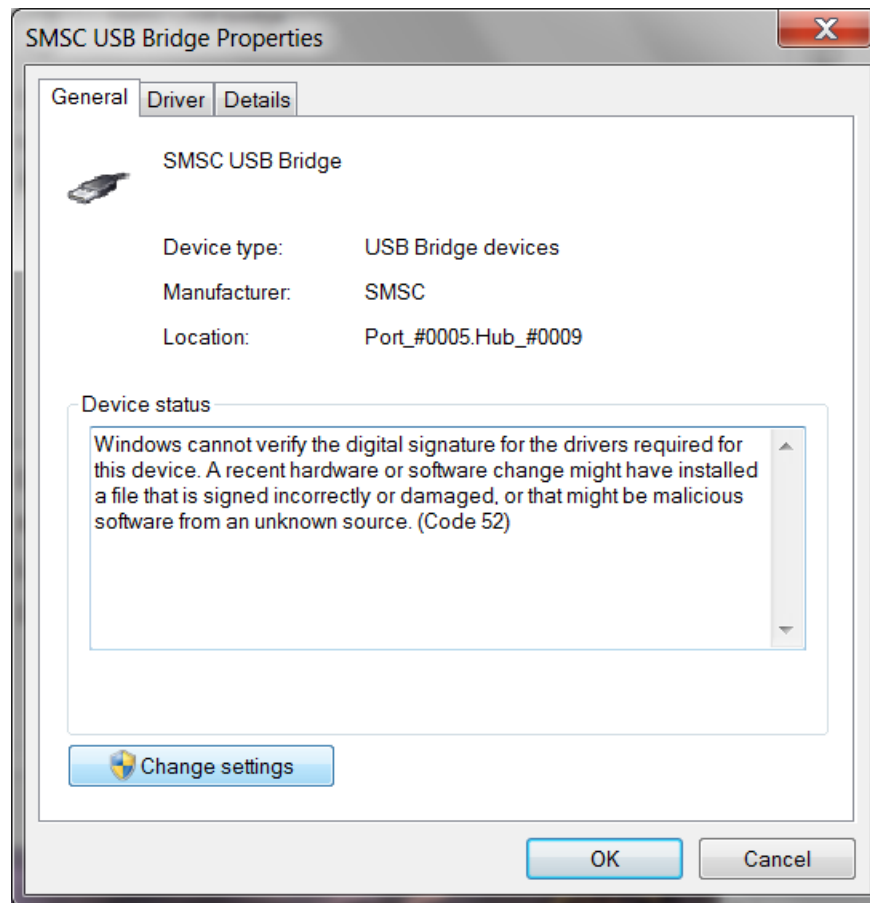
3.4 SMSC USB bridge Properties Window, select Hardware Tab



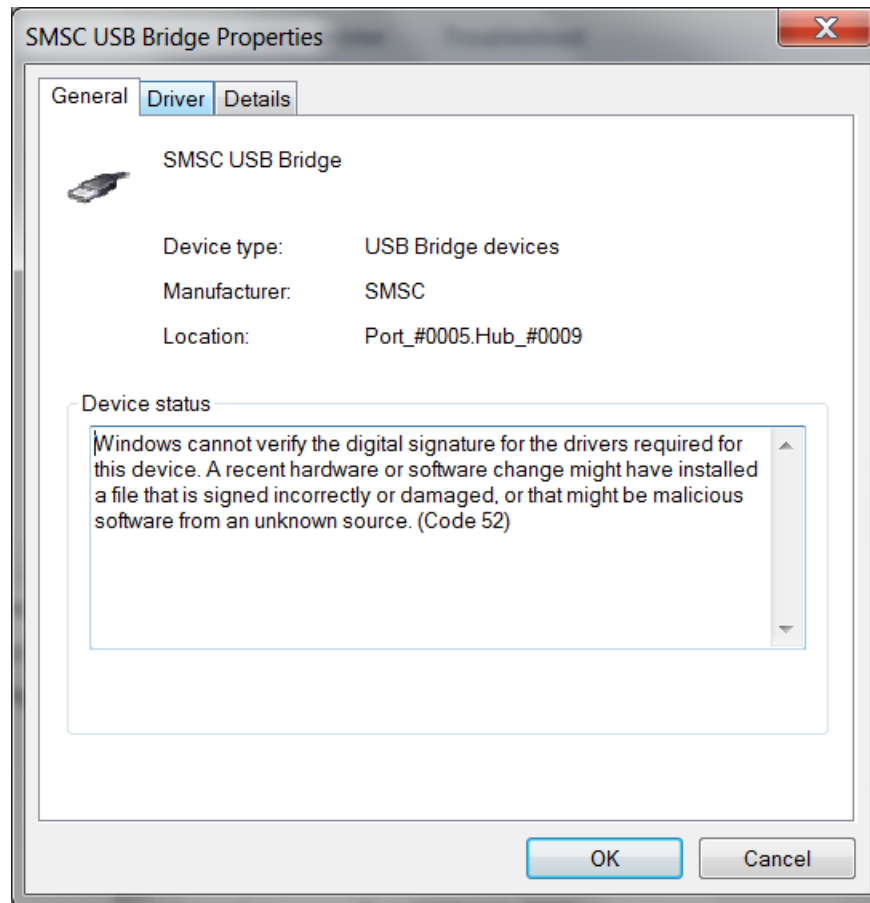
3.5 On Hardware Tab, select Properties



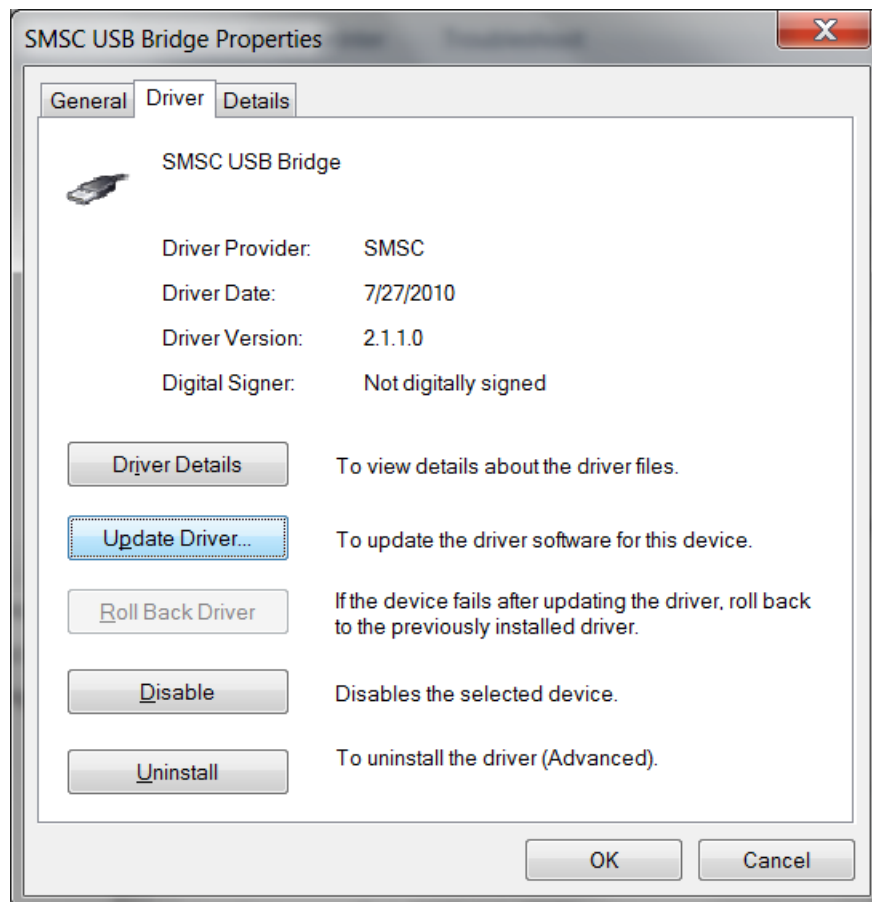
3.6 SMSC USB Bridge Properties, select Change Settings



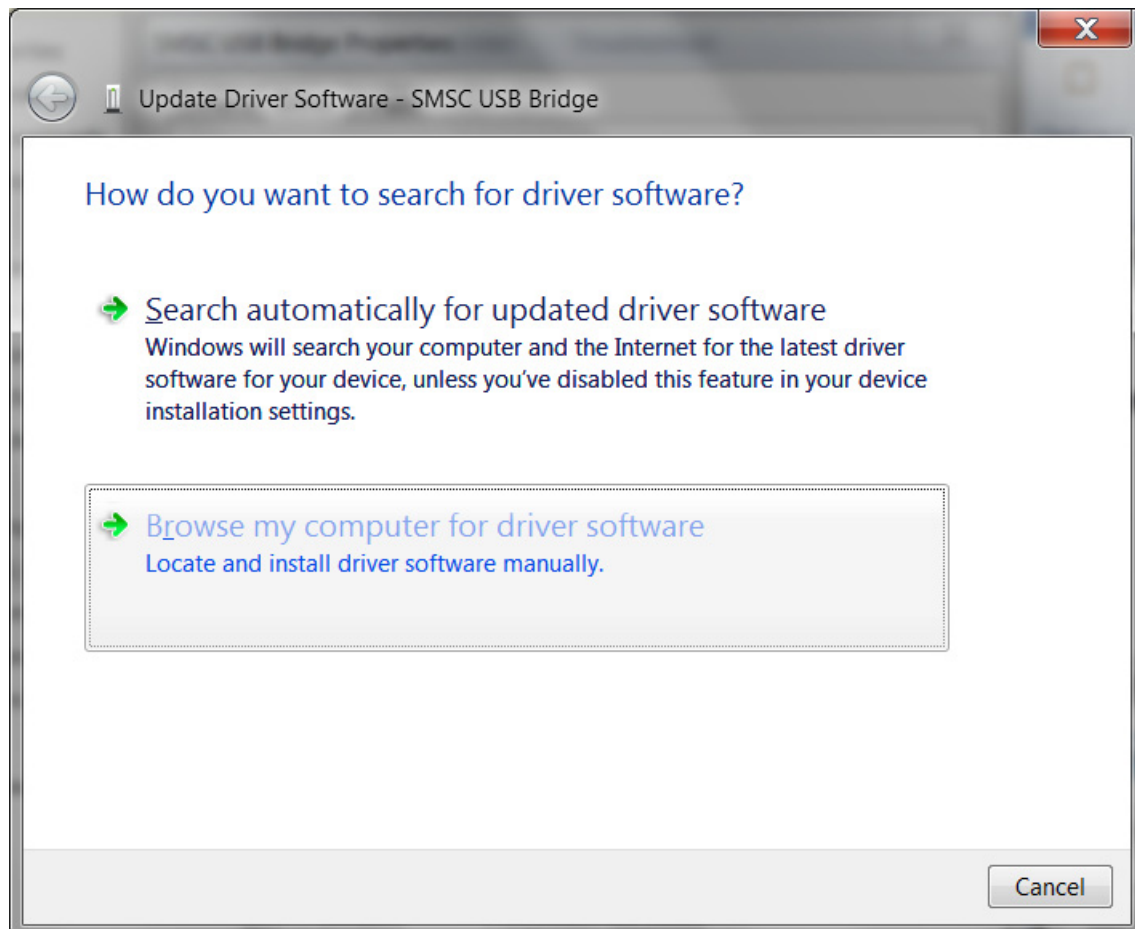
3.7 Change Settings Window, select Driver Tab



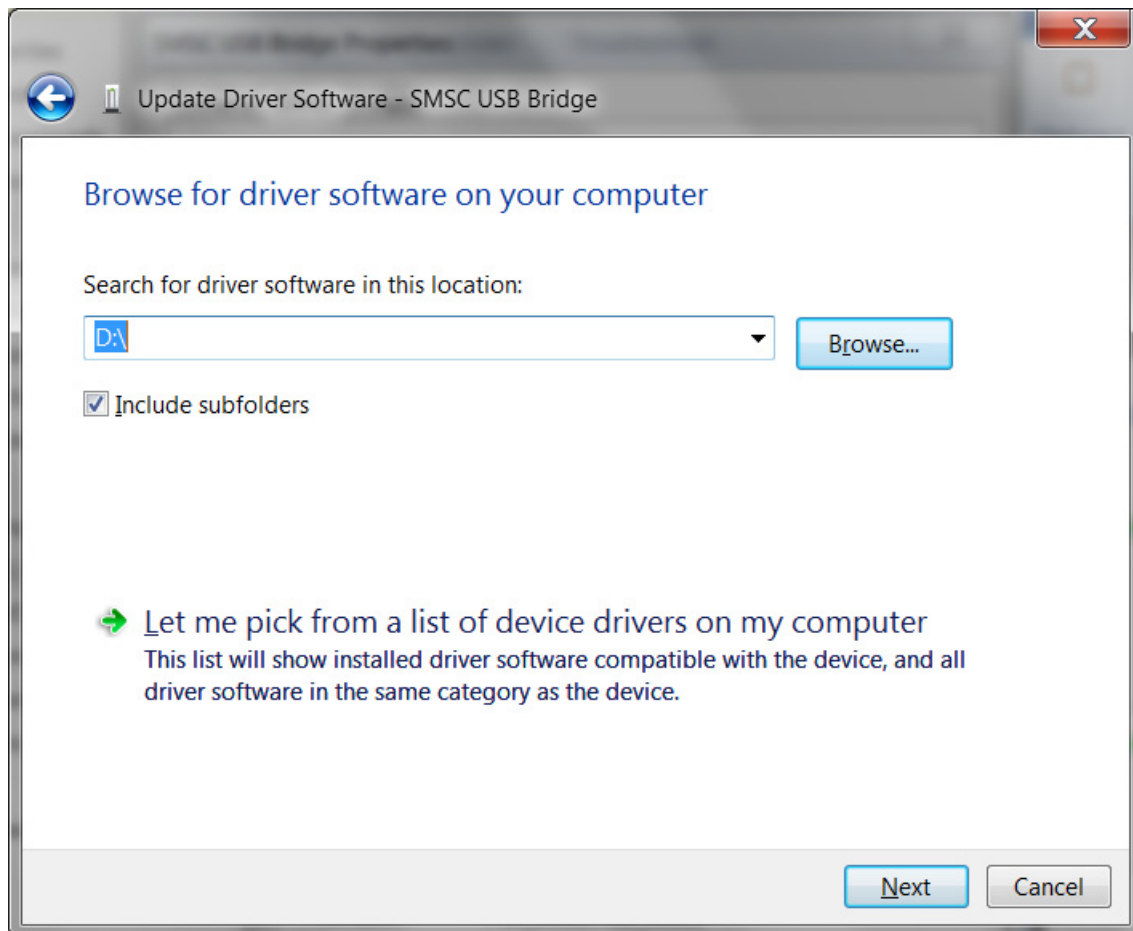
3.8 Driver Tab, select Update Driver



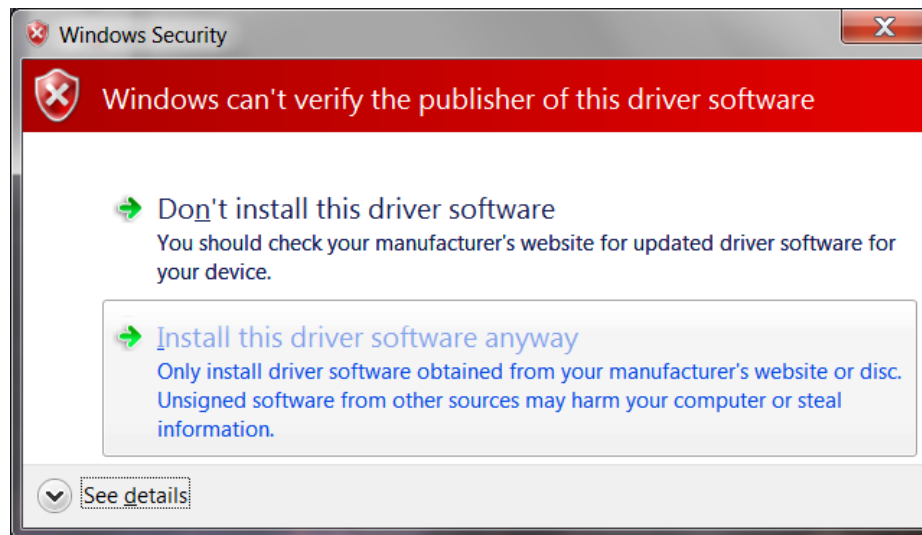
3.9 Update Driver Software Window, select Browse



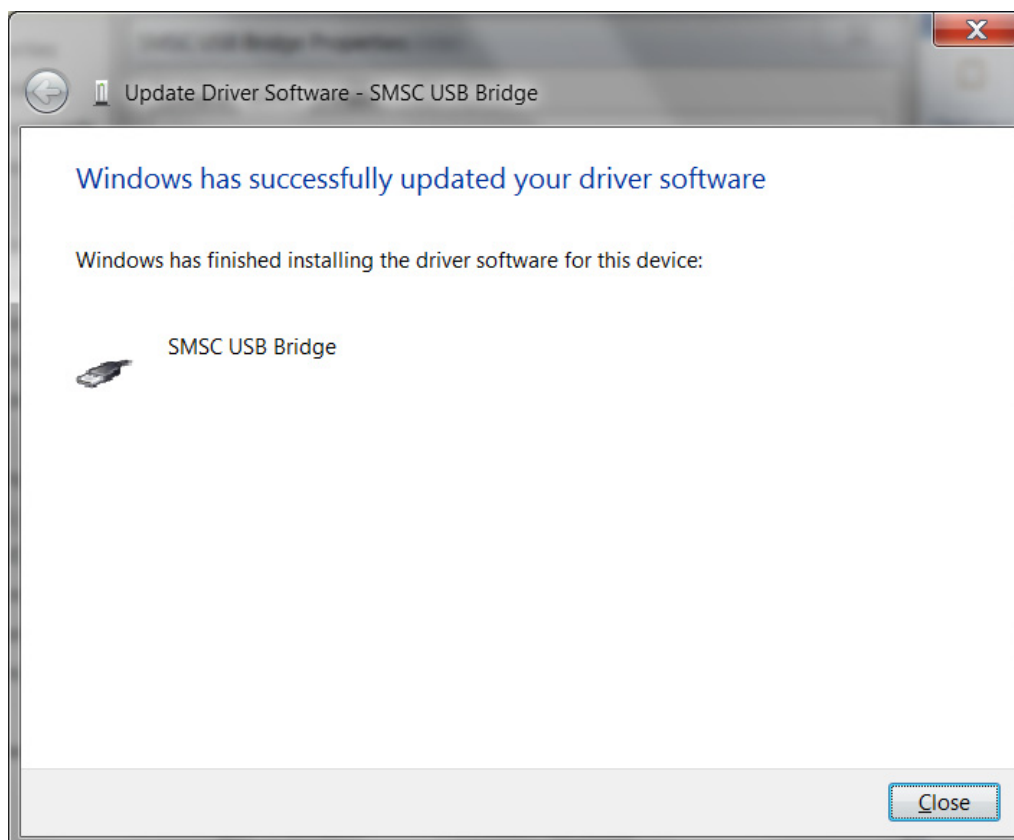
3.10 Browse Window, select CD ROM drive provided by SMSC



3.11 Windows Security, select Install driver



3.12 Completed Driver Installation



4 Installation Note Revision History

Table 4.1 Customer Revision History

REVISION LEVEL & DATE	SECTION/FIGURE/ENTRY	CORRECTION
Rev. 0.2 (07-07-11)	Modified text, removed irrelevant data	
Rev. 0.1 (07-06-11)	Initial Release	



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