## Conestoga

## **ITCT**

**Document Title:** How to use the Altium Template B\_size\_rev\_1

**Revision:** 2

**Date Issued:** January 14, 2013

**Date Effective:** January 14, 2013

**Department:** School of Engineering and Information Technology

**Program:** Integrated Telecommunication and Information Technology

**Audience:** ITCT Semester 4 Students

**Prepared By:** Alan Jeffrey, Professor.

## **Revision History**

Revision	<b>Description of Change</b>	<b>Effective Date</b>
1	Initial release	January 13, 2012
2	Updated template file location	January 14, 2013

Following are the instructions for how to fill out the ITCT title block fields.

- The title block is contained in the file ITCT\_template\_B\_size\_rev\_1.SchDot
- 2. Copy this template file into C:\Users\Public\Public Documents\Altium\AD 10\Templates\
- 3. Set your DXP preference to reference this template. The Altium video "Using templates as default documents" shows how to set this up, you will find the video here:
  - http://videos.altium.com/trainingcenter/player.html?ep=1095
- 4. Once you have the DXP preferences set, if you open a new schematic sheet the ITCT title block and sheet size should be set.
- 5. To fill in the title block fields on the template sheet you need to access the Document Parameters from the Design menu under Document Options, or use the shortcut DO and select the Parameters tab.
- 6. Fill in the value field for the parameters indicated below.
- 7. Sheet Name: DocumentName parameter
- 8. Schematic P/N and Name: Title parameter
- 9. Size: Will always be B and is fixed
- 10. Bare PCB P/N: DocumentNumber parameter
- 11. Rev.: Revision parameter
- 12. Sheet: SheetNumber parameter
- 13. of : SheetTotal parameter
- 14. Approved: ApprovedBy parameter; Approved Date: Date parameter
- 15. Checked: CheckedBy parameter; Checked Date: Date parameter
- 16. Engineer: Engineer parameter; Engineer Date: Date parameter
- 17. The Sheet Name field will automatically be filled in with the DocumentName parameter.
- 18. The Size field can't be changed, it is fixed as B.
- 19. The date field will be filled in automatically and is the last modified date.