This is another way to insert nice equations into your LyX document.

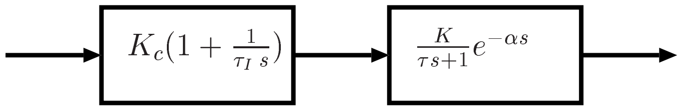
1. Use tgif or some drawing program to make a nice eps figure.

2. Insert a text tag at a position in your figure where you want some nice LaTeX equation.

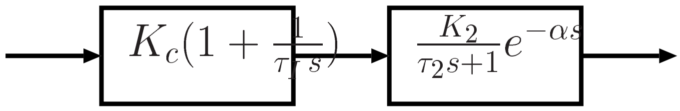
3. In Layout-Preamble add \usepackage{psfrag}

4. Use psfrag commands to create you equation.

Using them in the following manner allows you to use LyX to generate your equations.



A second test, showing that you can redefine tags and generate nice LaTeX, and use different sized equations:



My pstricks example: