Length Conve	ersion 2:10 AM
5.	$B(\chi,T)d\chi = \int_{\infty}^{\infty} B(\chi=\bar{\kappa},T) \frac{d\chi}{d\kappa} d\kappa$
	$\lambda = \frac{1}{K} \qquad \frac{d\lambda}{dK} = \frac{d}{dK} \left(\frac{1}{K}\right) = \frac{-1}{K^2}$
7:0	$B(\lambda, T) = -\int_{K^2} B(\lambda, T) \left[ -\frac{1}{K^2} \right] dK$
	$B(\lambda, T) = \frac{1}{k^2} B(\lambda, T)$
	$B(\lambda, T) = \lambda^2 B(\lambda, T)$
	$\frac{1}{Cm^2} \frac{1}{Sr} \frac{1}{um} = \frac{1}{Cm^2} \frac{1}{Sr}$
	$\frac{\sqrt{um}}{cm^2} = \frac{1000 \text{ mW}}{1000 \text{ mW}} \left(\frac{1e^{-4} \text{ cm}}{1000 \text{ cm}}\right)^2 \text{ Sr}$
	= 1000 mW cm m² Sr
	$\lambda^{2} \{ m^{2} \} =     \times 10^{12} \lambda^{2} \{ Mm \}$
	$B(\lambda, T) = \lambda^2 B(\lambda, T)$
B(\(\chi\),	$\frac{1}{2} \left\{ \frac{1}{2} \left( \frac{1}{2} \left$