$$Yield_{Fonix} = \frac{1}{(1 + (0.04 \times 2))^{14}} = 0.34 \tag{1}$$

$$Profit_X = Yield_X \times Dies_X \, (per wafer) \tag{2}$$

$$Dies_{per wafer} = \frac{\pi \times (\frac{45}{2})^2}{2} - \frac{45\pi}{\sqrt{4}} = 795 - 70.7 = 724.3 \simeq red724 \tag{3}$$

$$Profit_X = Yield_X \times Dies_X \, (per wafer) \tag{4}$$

	Chip mm^2 cm^2 nm	**N Cores**
BlueDragon		
RedDragon		
Phonix		