$$\Theta_{2} = \cos^{2} \left[ \frac{x^{2} + y^{2} - d_{1}^{2} - d_{2}^{2}}{2 d_{1} d_{2}} \right]$$

Domin

 $\Theta_{1} = \tan^{2} \left[ y \left( d_{1} + d_{2} \cos \Theta_{2} - x \left( d_{2} \sin \Theta_{2} \right) \right) \right]$ 

where

 $O_{2} = 1.0298$ 
 $O_{3} = 1.0298$ 
 $O_{4} = 1.056$ 
 $O_{5} = 1.0298$ 
 $O_{7} = 1.056$ 
 $O_{7} = 1.0298$ 
 $O_{7} = 1.0298$ 
 $O_{7} = 0.514$ 
 $O_{7} = 0.514$