$$t_{1} = r \cos \varphi_{1}$$

$$t_{2} = t_{1} \tan \varphi_{1} \cos \varphi_{2}$$

$$\vdots$$

$$t_{D/2-1} = t_{D/2-2} \tan \varphi_{D/2-2} \cos_{D/2-1}$$

$$t_{D/2} = t_{D/2-1} \tan \varphi_{D/2-1}$$