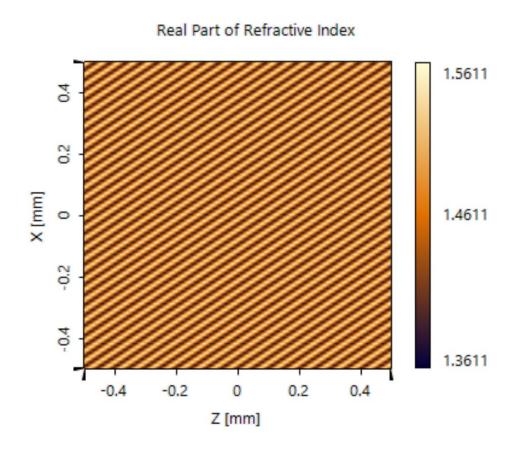


Programming a Sinusoidal Volume Grating

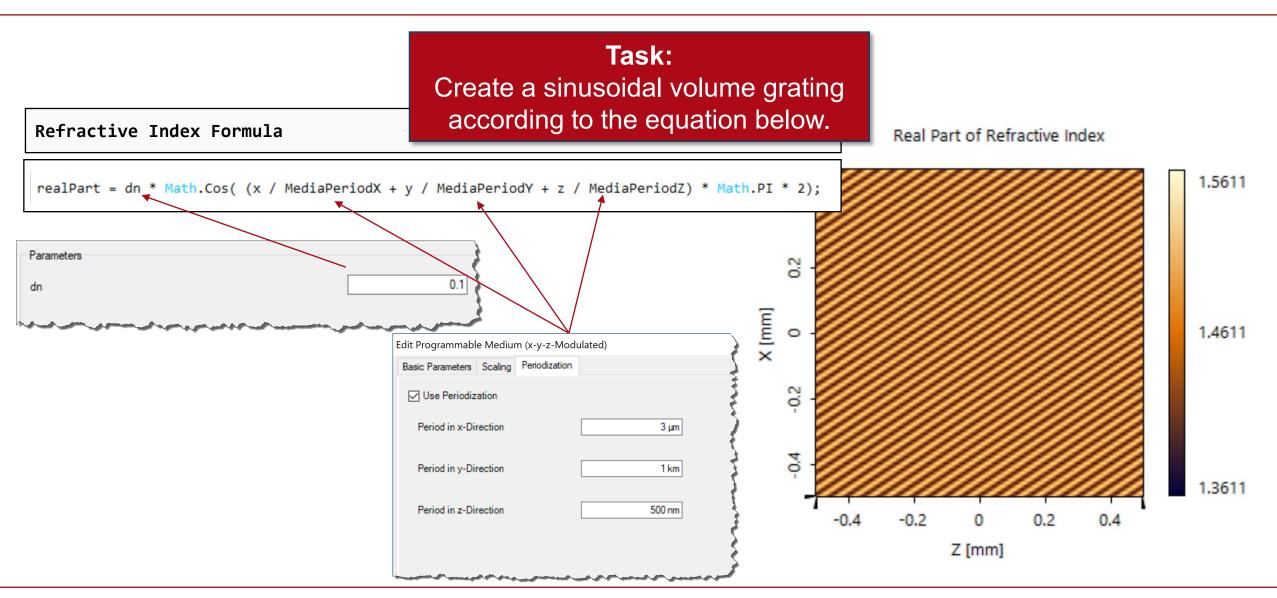
Abstract



In this example, we demonstrate the generation of a sinusoidal-modulated volume grating medium, by using the Programmable Medium in VirtualLab Fusion. The corresponding code has been implemented in an exemplary optical setup, which can be modified for specific applications. Physical parameters, like the grating period and the refractive index modulation can be adjusted according to the application of the user.

2 www.LightTrans.com

Creating a Sinusoidal Volume Grating



Document Information

title	Programming a Sinusoidal Volume Grating
document code	CZT.0069
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