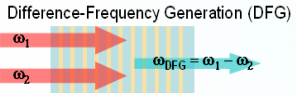
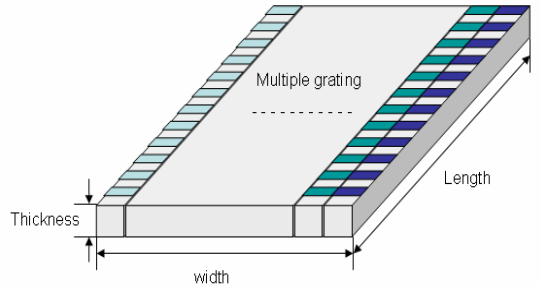


Type of conversion	Pump (nm)	Idle (nm)	Signal (nm)	QPM Periods (μm)	Chip Dimension	Chip Drawing
PPMgO:LN Difference-Frequency Generation (DFG) 	1064nm	750 - 797nm	2542 - 5200nm	19.5, 19.7, 19.9, 20.1, 20.3, 20.5, 20.7, 20.9, 21.1, 21.3 (Multiple)	10(L) x 9.2(W) x 0.5(T)mm ³	<div style="text-align: center;">Multiple gratings</div> 
	1064nm	750 - 797nm	2542 - 5200nm		25(L) x 9.2(W) x 0.5(T)mm ³	
	1064nm	750 - 797nm	2542 - 5200nm		50(L) x 9.2(W) x 0.5(T)mm ³	
	1064nm	750 - 797nm	2542 - 5200nm	19.5, 19.7, 19.9, 20.1, 20.3, 20.5, 20.7, 20.9, 21.1, 21.3 (Multiple)	1(L) x 9.2(W) x 0.5(T)mm ³	
	1064nm	750 - 797nm	2542 - 5200nm	21.1, 21.3 (Multiple)	5(L) x 9.2(W) x 0.5(T)mm ³	
	1064nm	782 - 900nm	2950 - 5200nm	21.25, 21.5, 21.75, 22.0, 22.25, 22.5, 22.75, 23.0, 23.25, 23.5 (Multiple)	10(L) x 12.2(W) x 1(T)mm ³	
	1064nm	782 - 900nm	2950 - 5200nm		25(L) x 12.2(W) x 1(T)mm ³	
	1064nm	782 - 900nm	2950 - 5200nm		50(L) x 12.2(W) x 1(T)mm ³	