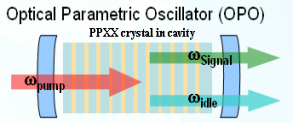
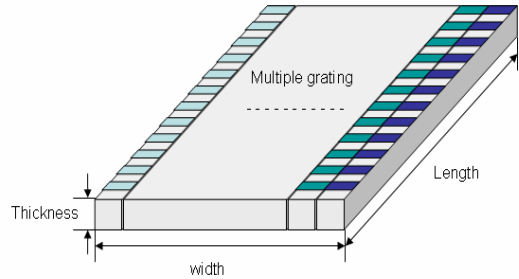


Type of conversion	Pump (nm)	Idle (nm)	Signal (nm)	QPM Periods ( $\mu\text{m}$ )	Chip Dimension	Chip Drawing
PPMgO:LN  	1064	1345 - 1435	4120 - 5090	25.5, 26, 26.5, 27, 27.5, 28	25(L) x 7.4(W) x 1(T)mm <sup>3</sup>	<p><b>Multiple grating</b></p> 
	1030	1300 - 1390	3920 - 5100		25(L) x 7.4(W) x 1(T)mm <sup>3</sup>	
	1064	1345 - 1435	4120 - 5090		50(L) x 7.4(W) x 1(T)mm <sup>3</sup>	
	1030	1300 - 1390	3920 - 5100		50(L) x 7.4(W) x 1(T)mm <sup>3</sup>	
	1064	1420 - 2000, 2500 - 4300	2500 - 4300, 1420 - 2000	28.5, 29, 29.5, 30, 30.5, 31, 31.5	25(L) x 8.6(W) x 1(T)mm <sup>3</sup>	
	1030	1391 - 2000, 2500 - 3930	2500 - 3930, 1391 - 2000		25(L) x 8.6(W) x 1(T)mm <sup>3</sup>	
	1064	1420 - 2000, 2500 - 4300	2500 - 4300, 1420 - 2000		50(L) x 8.6(W) x 1(T)mm <sup>3</sup>	
	1030	1391 - 2000, 2500 - 3930	2500 - 3930, 1391 - 2000		50(L) x 8.6(W) x 1(T)mm <sup>3</sup>	