

$\frac{2f_{1,1}}{\alpha_x^2} + \frac{2f_{1,1}}{\alpha_y^2}$	$-\frac{f_{1,1}}{\alpha_y^2} - \frac{f_{1,2}}{4\alpha_y^2} + \frac{f_{1,3}}{4\alpha_y^2}$	$\frac{e^{ik_yA_y}}{4\alpha_y^2}(-4f_{1,1} + f_{1,2})$	$-\frac{f_{1,1}}{\alpha_x^2} - \frac{f_{2,1}}{4\alpha_x^2} + \frac{f_{3,1}}{4\alpha_x^2}$			$\frac{e^{ik_xA_x}}{4\alpha_x^2}(-4f_{1,1} + f_{2,1})$		
$-\frac{f_{1,2}}{\alpha_y^2} - \frac{f_{1,1}}{4\alpha_y^2} + \frac{f_{1,3}}{4\alpha_y^2}$	$\frac{2f_{1,2}}{\alpha_x^2} + \frac{2f_{1,2}}{\alpha_y^2}$	$-\frac{f_{1,2}}{\alpha_y^2} - \frac{f_{1,3}}{4\alpha_y^2} + \frac{f_{1,1}}{4\alpha_y^2}$		$-\frac{f_{1,2}}{\alpha_x^2} - \frac{f_{2,2}}{4\alpha_x^2} + \frac{f_{3,2}}{4\alpha_x^2}$			$\frac{e^{ik_xA_x}}{4\alpha_x^2}(-4f_{1,2} + f_{2,2})$	
$\frac{e^{-ik_yA_y}}{4\alpha_y^2}(-4f_{1,3})$	$-\frac{f_{1,3}}{\alpha_y^2} - \frac{f_{1,2}}{4\alpha_y^2} + \frac{f_{1,1}}{4\alpha_y^2}$	$\frac{2f_{1,3}}{\alpha_x^2} + \frac{2f_{1,3}}{\alpha_y^2}$			$-\frac{f_{1,3}}{\alpha_x^2} - \frac{f_{2,3}}{4\alpha_x^2} + \frac{f_{3,3}}{4\alpha_x^2}$			$\frac{e^{ik_xA_x}}{4\alpha_x^2}(-4f_{1,3} + f_{2,3})$
$-\frac{f_{2,1}}{\alpha_x^2} - \frac{f_{1,1}}{4\alpha_x^2} + \frac{f_{3,1}}{4\alpha_x^2}$			$\frac{2f_{2,1}}{\alpha_x^2} + \frac{2f_{2,1}}{\alpha_y^2}$	$-\frac{f_{2,1}}{\alpha_y^2} - \frac{f_{2,2}}{4\alpha_y^2} + \frac{f_{2,3}}{4\alpha_y^2}$	$\frac{e^{ik_yA_y}}{4\alpha_y^2}(-4f_{2,1} + f_{2,2})$	$-\frac{f_{2,1}}{\alpha_x^2} - \frac{f_{3,1}}{4\alpha_x^2} + \frac{f_{1,1}}{4\alpha_x^2}$		
	$-\frac{f_{2,2}}{\alpha_x^2} - \frac{f_{1,2}}{4\alpha_x^2} + \frac{f_{3,2}}{4\alpha_x^2}$		$-\frac{f_{2,2}}{\alpha_y^2} - \frac{f_{2,1}}{4\alpha_y^2} + \frac{f_{2,3}}{4\alpha_y^2}$	$\frac{2f_{2,2}}{\alpha_x^2} + \frac{2f_{2,2}}{\alpha_y^2}$	$-\frac{f_{2,2}}{\alpha_y^2} - \frac{f_{2,3}}{4\alpha_y^2} + \frac{f_{2,1}}{4\alpha_y^2}$		$-\frac{f_{2,2}}{\alpha_x^2} - \frac{f_{3,2}}{4\alpha_x^2} + \frac{f_{1,2}}{4\alpha_x^2}$	
		$-\frac{f_{2,3}}{\alpha_x^2} - \frac{f_{1,3}}{4\alpha_x^2} + \frac{f_{3,3}}{4\alpha_x^2}$	$\frac{e^{-ik_yA_y}}{4\alpha_y^2}(-4f_{2,3})$	$-\frac{f_{2,3}}{\alpha_y^2} - \frac{f_{2,2}}{4\alpha_y^2} + \frac{f_{2,1}}{4\alpha_y^2}$	$\frac{2f_{2,3}}{\alpha_x^2} + \frac{2f_{2,3}}{\alpha_y^2}$			$-\frac{f_{2,3}}{\alpha_x^2} - \frac{f_{3,3}}{4\alpha_x^2} + \frac{f_{1,3}}{4\alpha_x^2}$
$\frac{e^{-ik_xA_x}}{4\alpha_x^2}(-4f_{3,1} + f_{2,1})$			$-\frac{f_{3,1}}{\alpha_x^2} - \frac{f_{2,1}}{4\alpha_x^2} + \frac{f_{1,1}}{4\alpha_x^2}$			$\frac{2f_{3,1}}{\alpha_x^2} + \frac{2f_{3,1}}{\alpha_y^2}$	$-\frac{f_{3,1}}{\alpha_y^2} - \frac{f_{3,2}}{4\alpha_y^2} + \frac{f_{3,3}}{4\alpha_y^2}$	$\frac{e^{ik_yA_y}}{4\alpha_y^2}(-4f_{3,1} + f_{3,2})$
	$\frac{e^{-ik_xA_x}}{4\alpha_x^2}(-4f_{3,2} + f_{2,2})$			$-\frac{f_{3,2}}{\alpha_x^2} - \frac{f_{2,2}}{4\alpha_x^2} + \frac{f_{1,2}}{4\alpha_x^2}$		$-\frac{f_{3,2}}{\alpha_y^2} - \frac{f_{3,1}}{4\alpha_y^2} + \frac{f_{3,3}}{4\alpha_y^2}$	$\frac{2f_{3,2}}{\alpha_x^2} + \frac{2f_{3,2}}{\alpha_y^2}$	$-\frac{f_{3,2}}{\alpha_y^2} - \frac{f_{3,3}}{4\alpha_y^2} + \frac{f_{3,1}}{4\alpha_y^2}$
		$\frac{e^{-ik_xA_x}}{4\alpha_x^2}(-4f_{3,3} + f_{2,3})$			$-\frac{f_{3,3}}{\alpha_x^2} - \frac{f_{2,3}}{4\alpha_x^2} + \frac{f_{1,3}}{4\alpha_x^2}$	$\frac{e^{-ik_yA_y}}{4\alpha_y^2}(-4f_{3,3})$	$-\frac{f_{3,3}}{\alpha_y^2} - \frac{f_{3,2}}{4\alpha_y^2} + \frac{f_{3,1}}{4\alpha_y^2}$	$\frac{2f_{3,3}}{\alpha_x^2} + \frac{2f_{3,3}}{\alpha_y^2}$