ν_1 (subsets of N_1)	ν_2 (subsets of N_2)
$\emptyset$	$\{(w_1, x_1, y_1), (w_2, x_2, y_2), (w_3, x_3, y_3), (w_4, x_4, y_4)\}$
$\{(w_1, x_1, y_2)\}$	$\{(w_2, x_2, y_1), (w_3, x_3, y_3), (w_4, x_4, y_4)\}$
$\{(w_2, x_3, y_3)\}$	$\{(w_1, x_1, y_1), (w_3, x_2, y_2), (w_4, x_4, y_4)\}$
$\{(w_1, x_1, y_2), (w_2, x_3, y_3)\}$	$\{(w_3, x_2, y_1), (w_4, x_4, y_4)\}$