$$\mathbf{M_c}: \quad \mathbf{y}^{(+)} = \mathbf{K}_1 \, \mathbf{y}_1^{(-)} + \cdots + \mathbf{K_{l_k}} \, \mathbf{y}_{l_k}^{(-)}$$

$$\mathbf{M_t^{(j)}}: \quad \mathbf{y}^{(+)} = \tilde{\mathbf{K}}_1 \, \mathbf{y}_1^{(-)} + \cdots + \tilde{\mathbf{K}}_{l_k} \, \mathbf{y}_{l_k}^{(-)}$$

$$+ \; \tilde{\mathbf{K}}_{l_k+j} \, \mathbf{y}_{l_k+j}^{(-)}$$