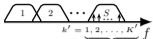


OFDMA subchannels, $s = 1, 2, \dots, S$



Encoded decisions, $\mathbf{m} \in \{0, 1\} = \begin{cases} \text{line vector with order } 1 \times nS \text{ for the } (n_R, 1, \lfloor (n_R - 1)/2 \rfloor) \text{ repetition code} \\ \text{line vector with order } 1 \times n \text{ for the } (n_B, \kappa_B, d_B) \text{ BCH code} \end{cases}$

