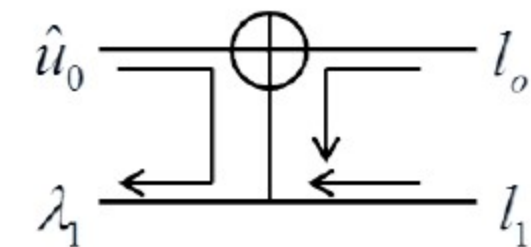
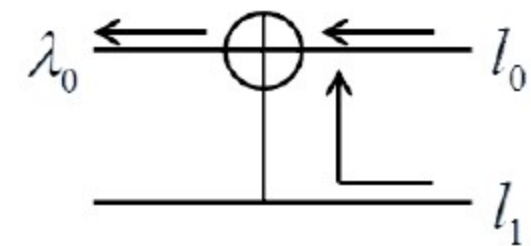
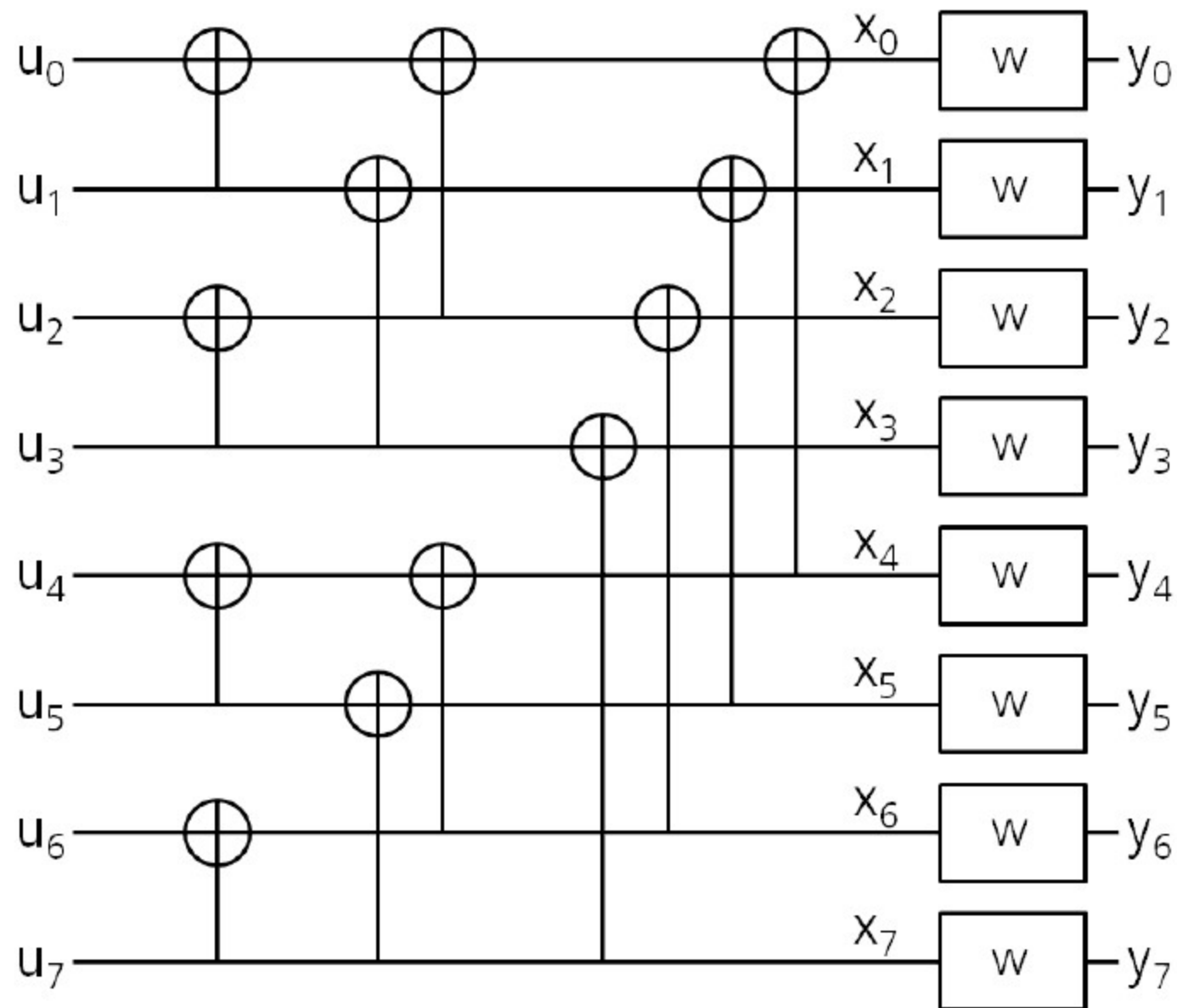
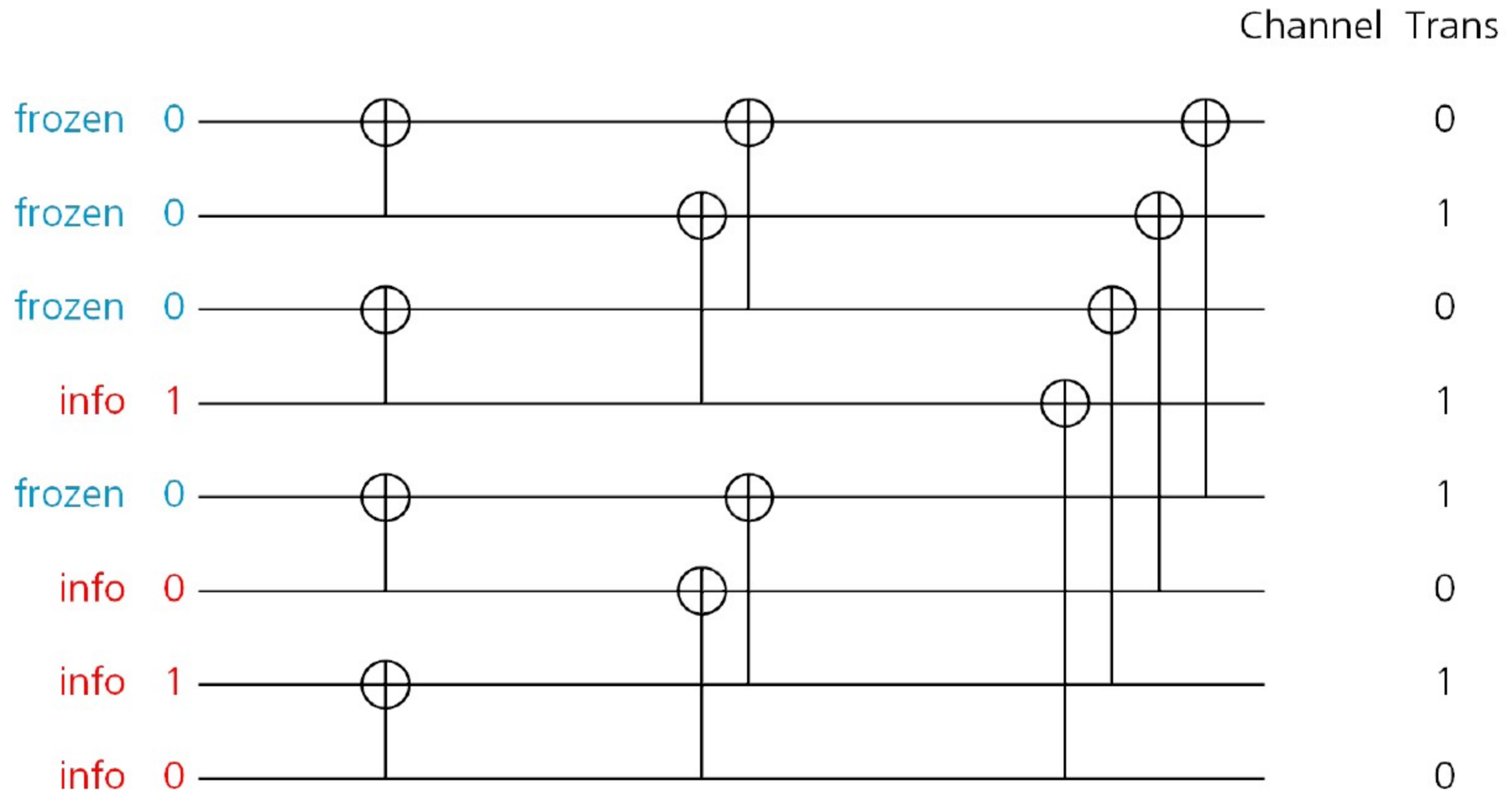


SC decoder – Simplified Tanner graph

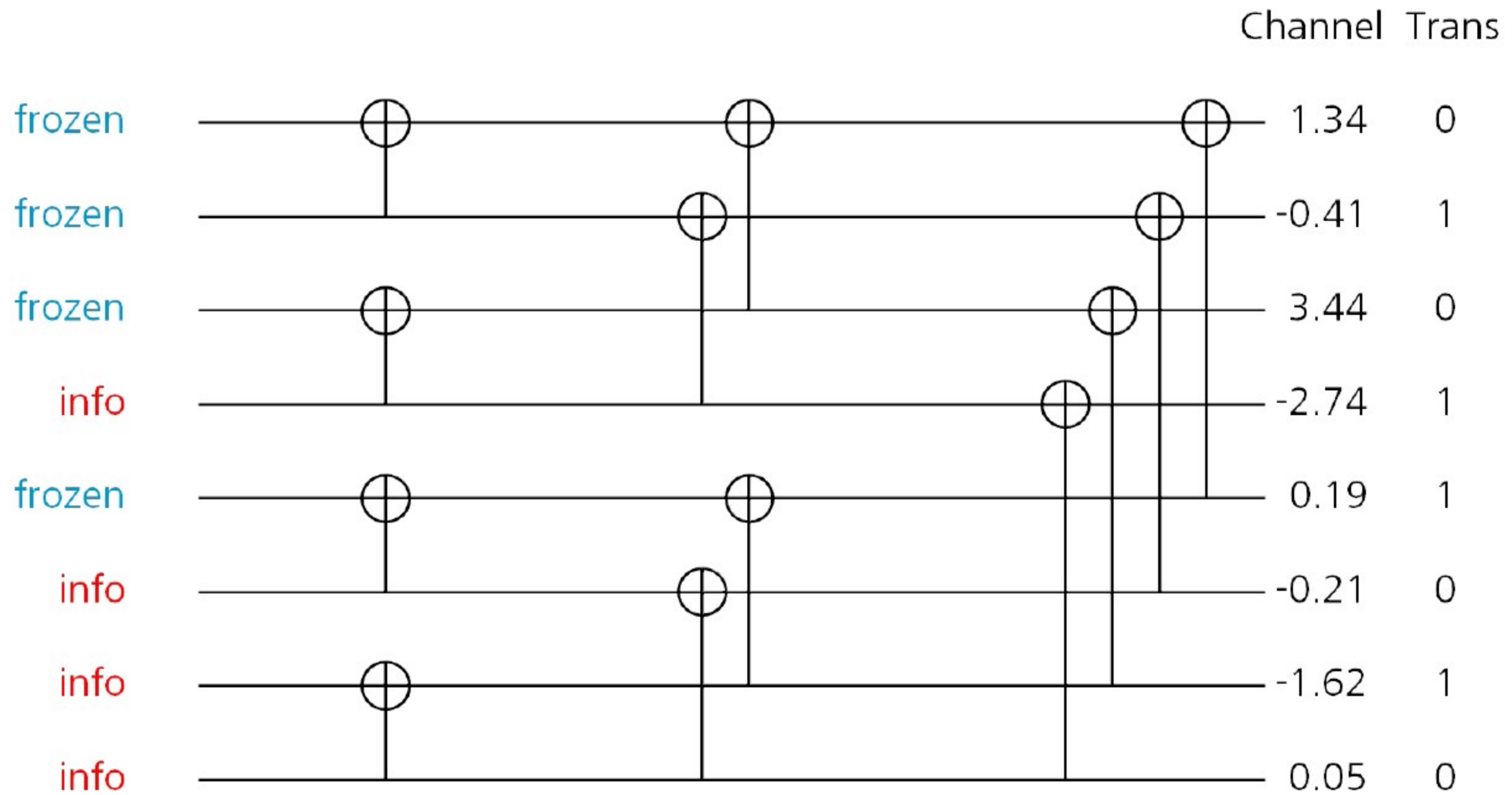
In the case of polar codes, the structure of the T_2 kernel simplifies the Tanner graph as follows:



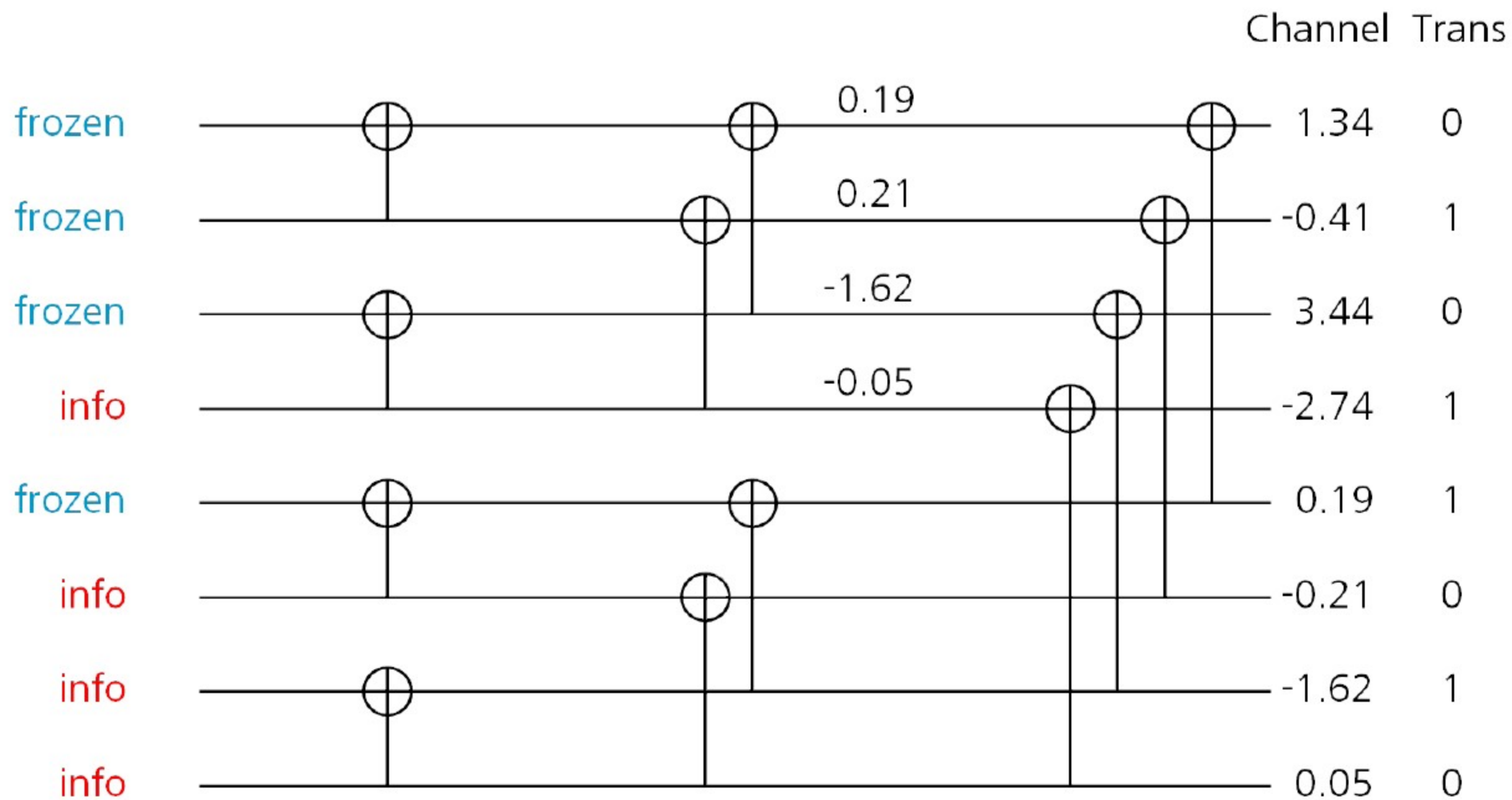
SC decoder – Example



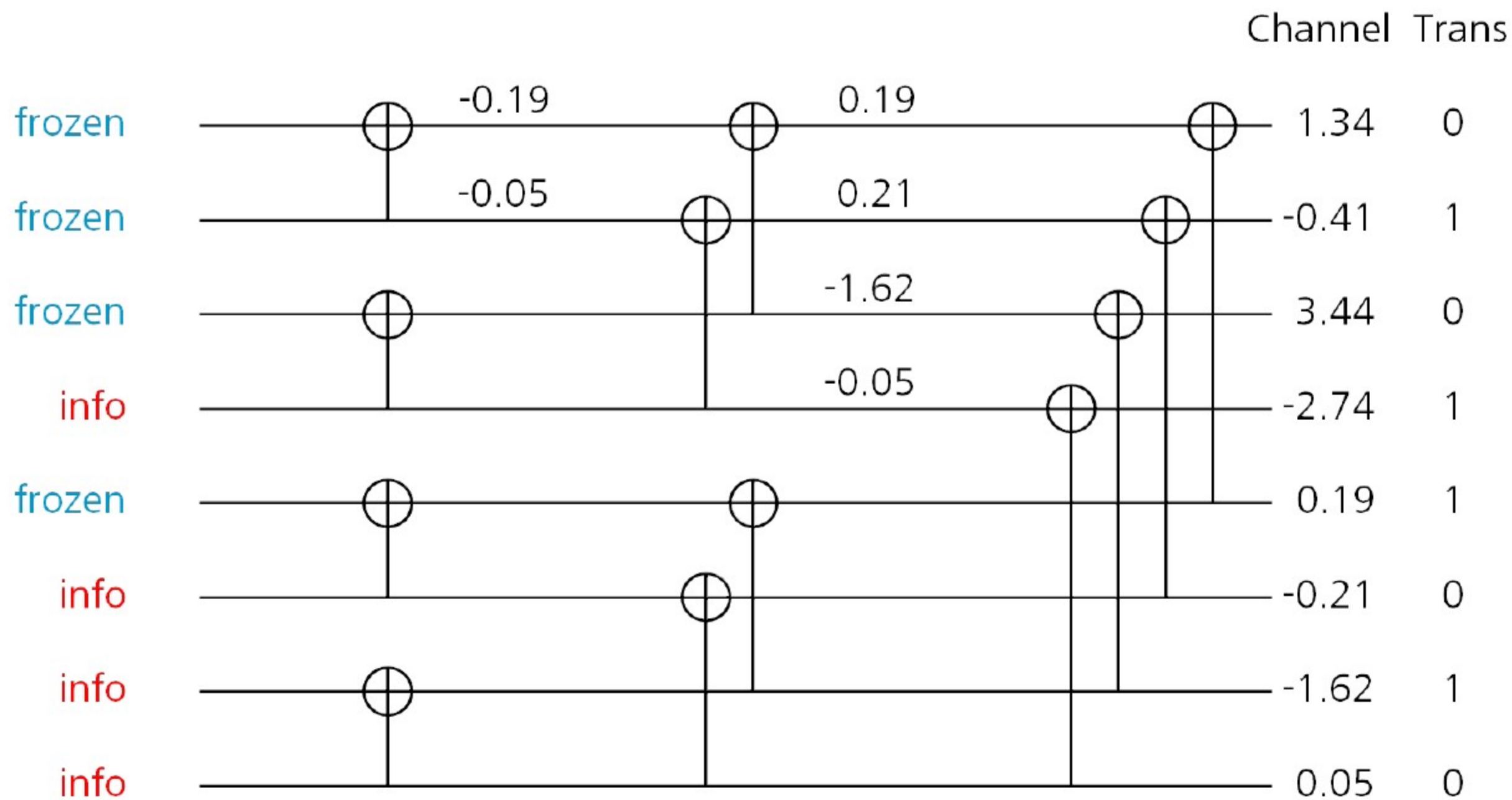
SC decoder – Example



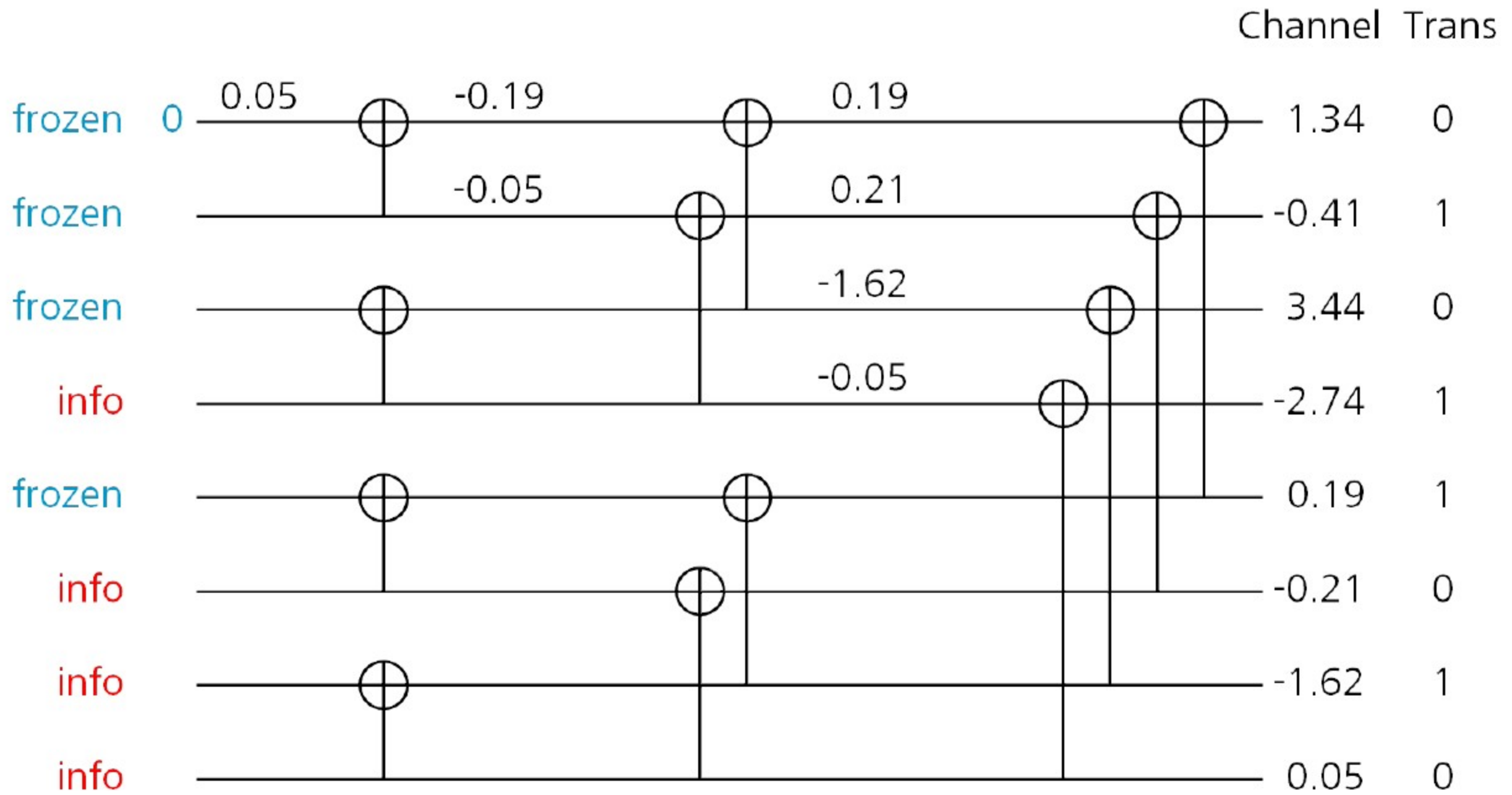
SC decoder – Example



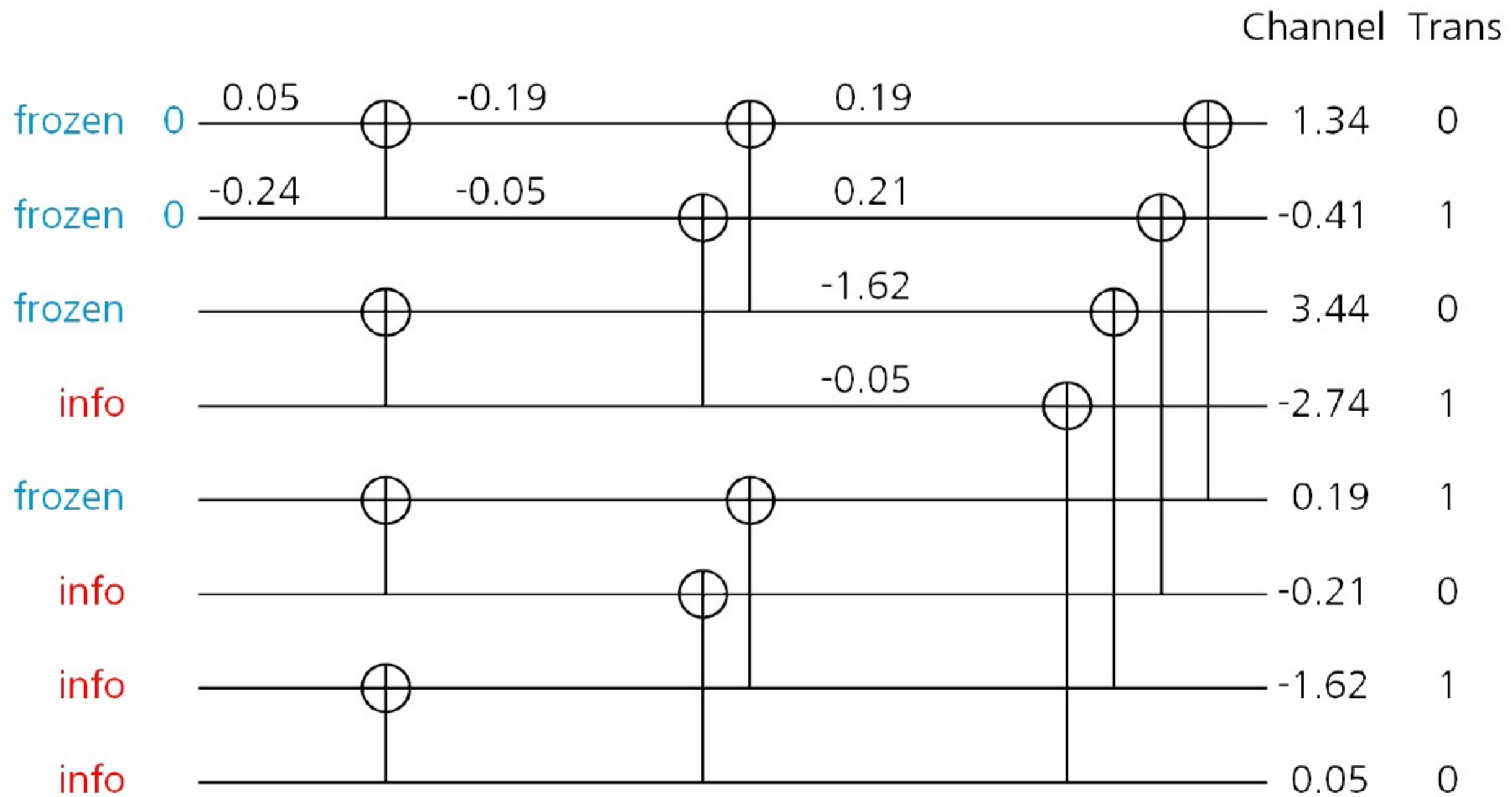
SC decoder – Example



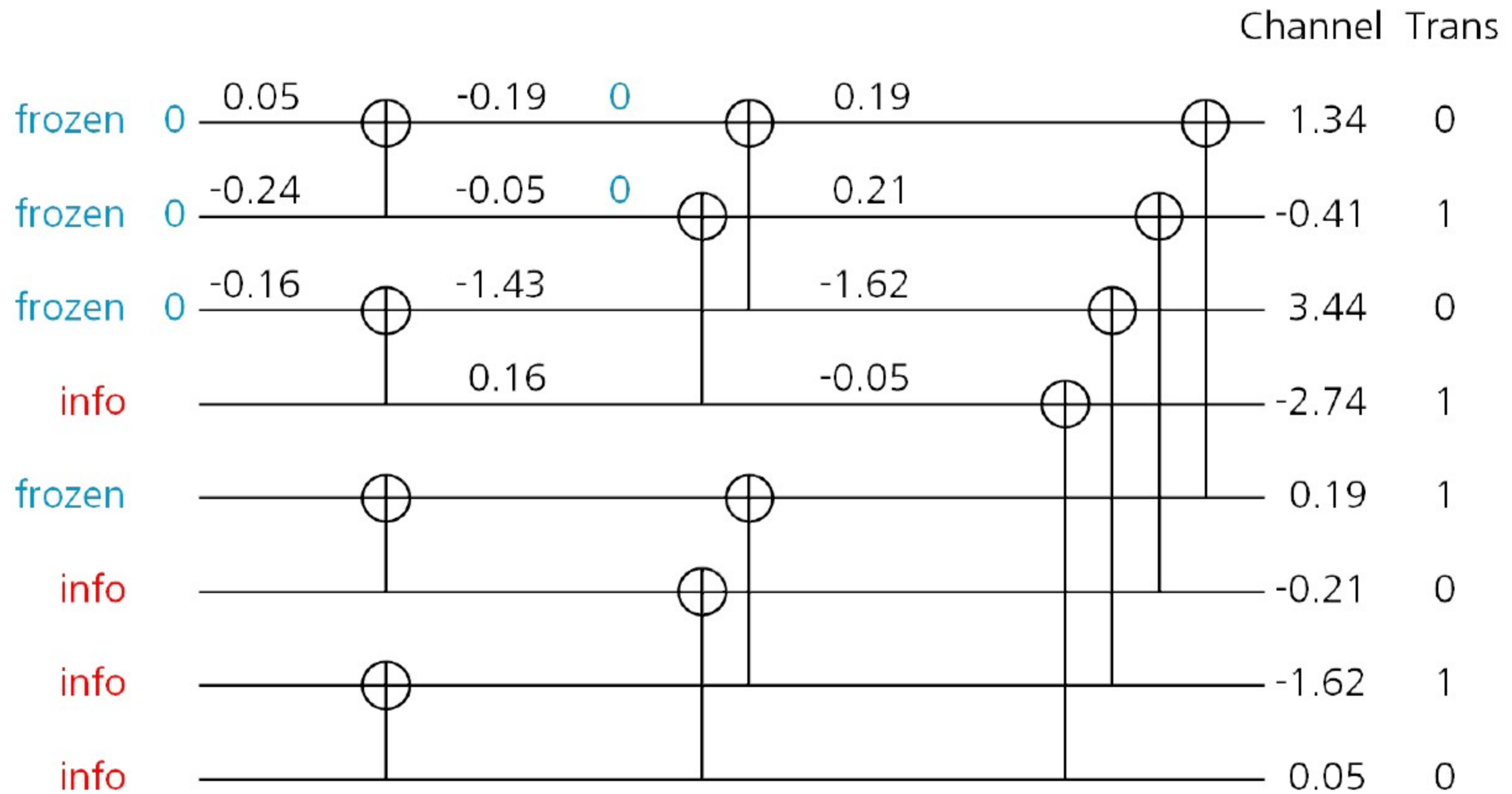
SC decoder – Example



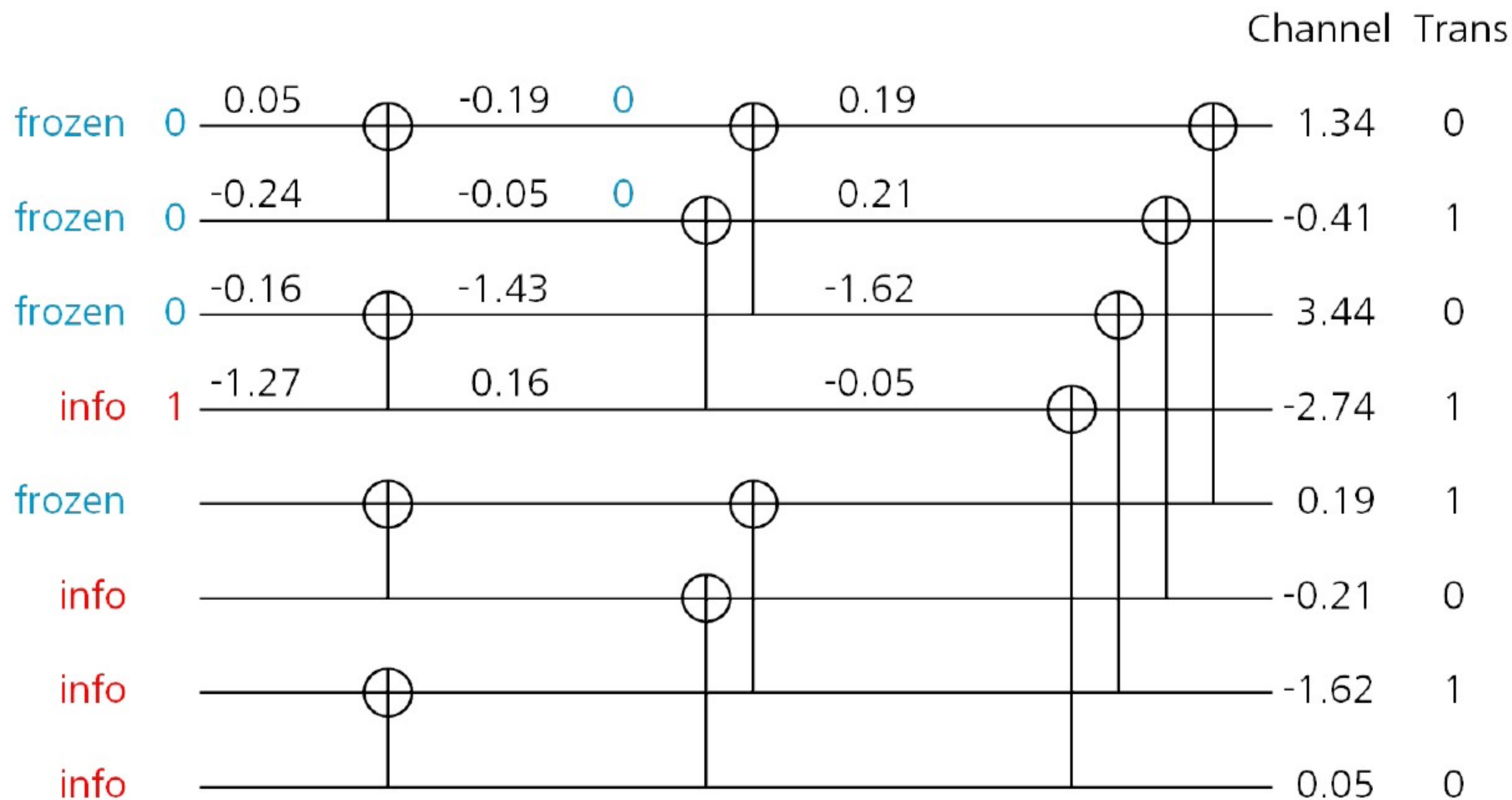
SC decoder – Example



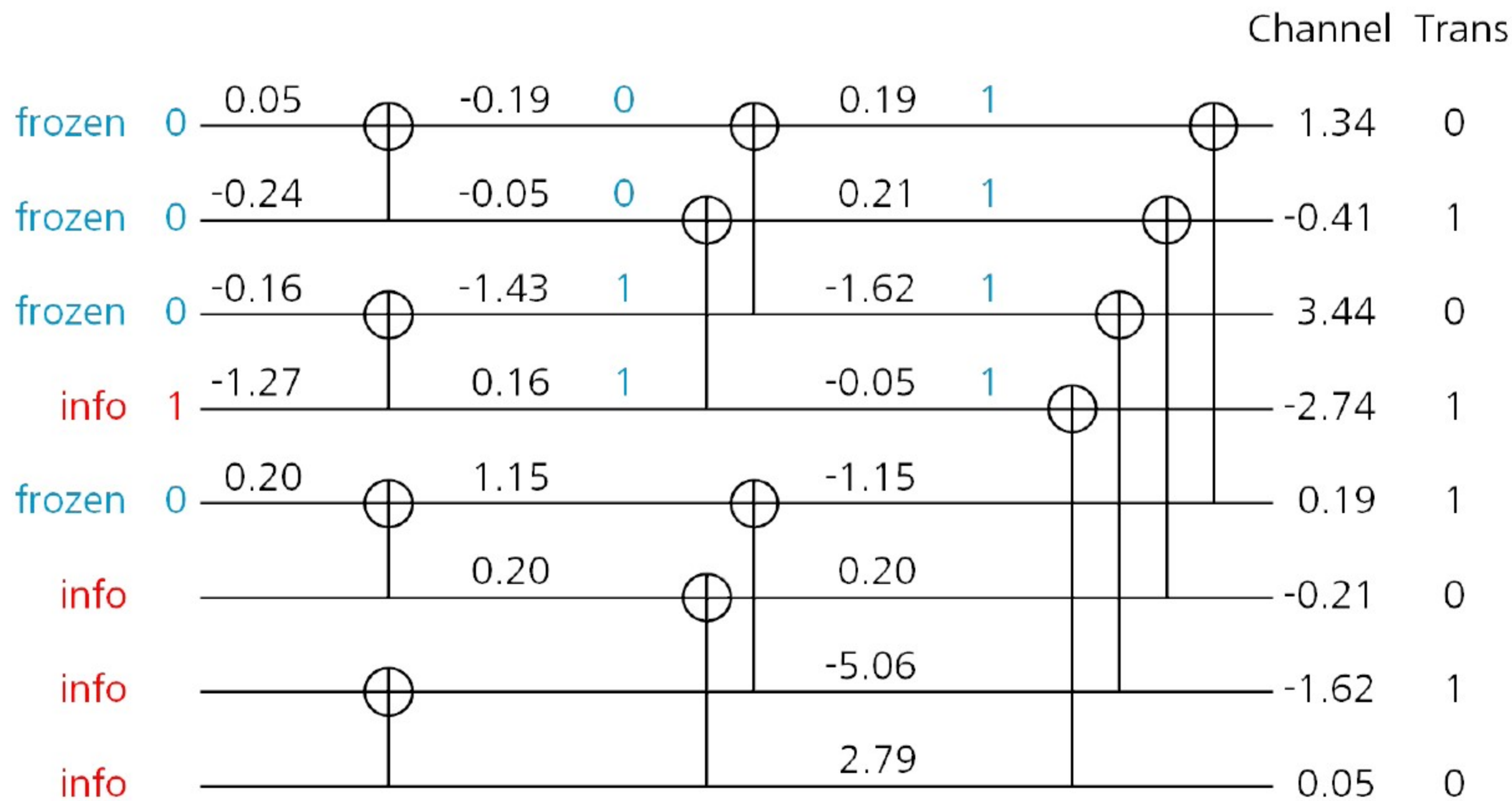
SC decoder – Example



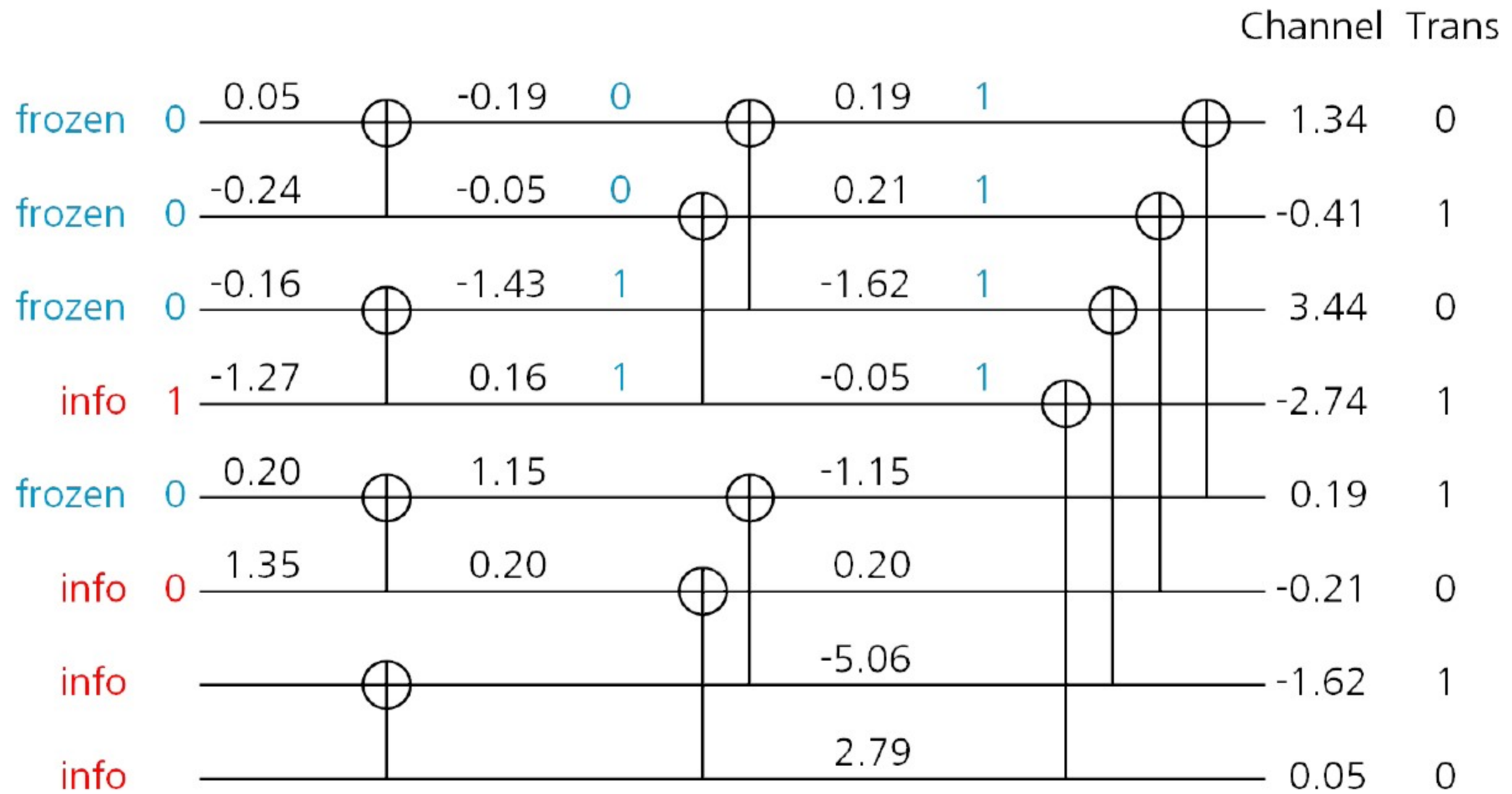
SC decoder – Example



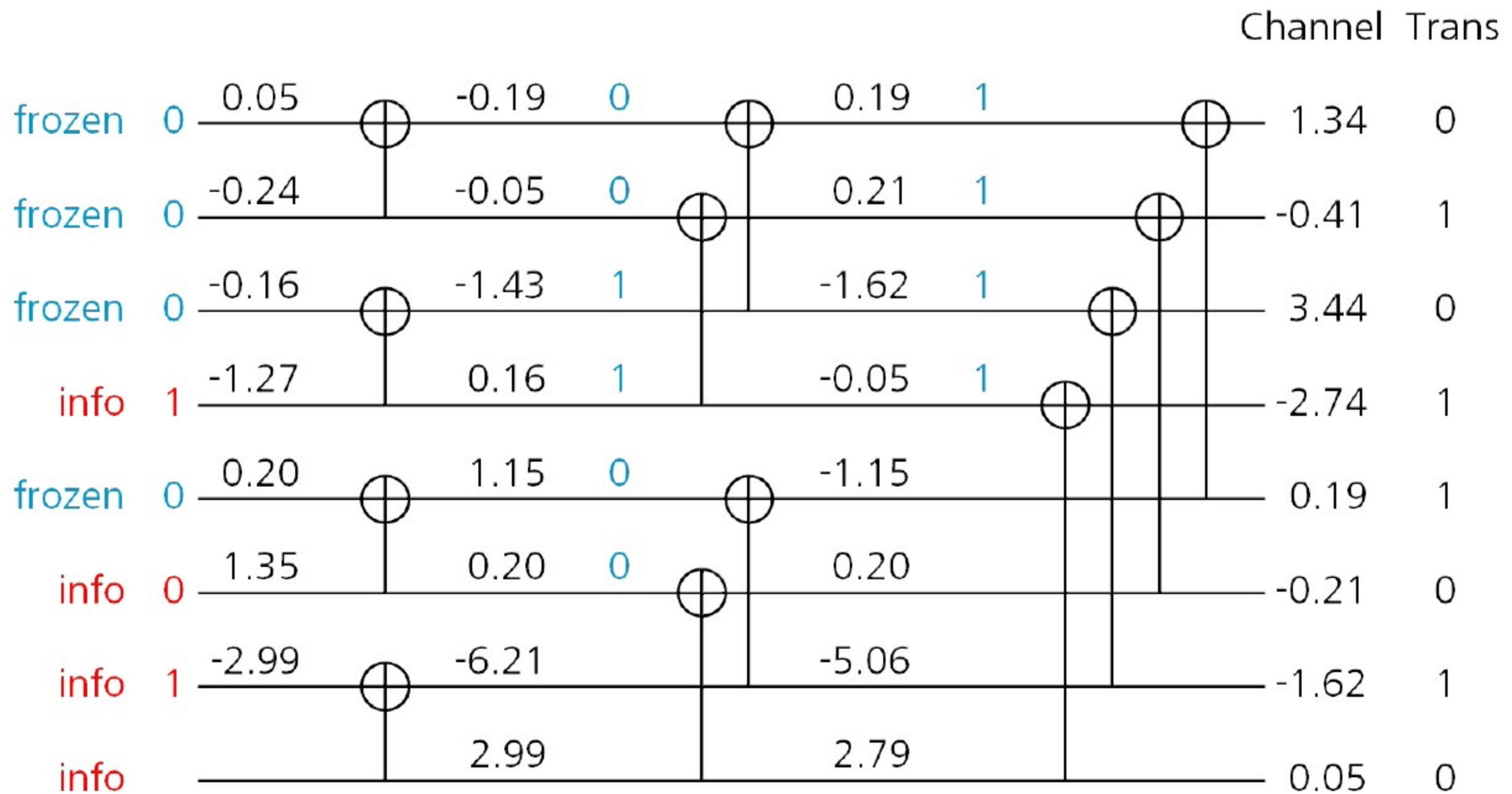
SC decoder – Example



SC decoder – Example



SC decoder – Example



SC decoder – Example

