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(a)

$$W_8 = \begin{bmatrix} 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 \\ 1 & -1 & 1 & -1 & 1 & -1 & 1 & -1 \\ 1 & 1 & -1 & -1 & 1 & 1 & -1 & -1 \\ 1 & -1 & -1 & 1 & -1 & -1 & 1 & 1 \end{bmatrix}$$

$$[1\ 0\ 1], [0\ 1\ 0], [1\ 1\ 0] \rightarrow [1\ 1\ 1], [1\ 1\ \bar{1}], [\bar{1}\ 1\ 1]$$

① [|||||||||||||||] [|||||||||||||||]

⑨ [一一一一一一一一一一|一一一一一一一一一一|一二一二一二一二]

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(b)

銷，CTT存在較多固值函數，不利於處理 CMRA，若

缺失某值，解調會造成較大的偏差

Bonus, 雜錄尾章文 (0.6)

$$\begin{array}{r} 5 \oplus 3 : \\ \hline 101 \\ 011 \\ \hline 110 \rightarrow 6 \end{array}$$