$$\frac{1}{T} X_{e}(e^{j\omega})$$

$$-\frac{4\pi}{L} - \frac{2\pi}{L} - \frac{\pi}{L} \qquad \frac{\pi}{L} \qquad \frac{2\pi}{L} \qquad \frac{4\pi}{L} = 2\pi \qquad \omega = \Omega T/L$$

$$(c)$$

$$H_{d}(e^{j\omega}) \qquad (M = 3)$$

$$\pi \qquad -\pi \qquad -\frac{\pi}{M} \qquad \omega_{c} = \frac{\pi}{M} \qquad \pi \qquad 2\pi \qquad \omega = \Omega T/L$$