$$()\gamma(t,t\eta h) = E[(x_t - \mu_t)(x_{t\eta h} - \mu_{t\eta h})]$$

$$= E[(x_t)(x_{t\eta h})]$$

$$= E[(s_{i\eta}(\omega t_1\theta) + \iota_k)(s_{i\eta}(\omega t_{t\eta h} + \theta) + \iota_k)]$$

$$= E[(s_{i\eta}(\omega t_1\theta) + \iota_k)(s_{i\eta}(\omega t_{t\eta h} + \theta) + \iota_k)]$$

$$= \frac{1}{\eta \eta} \int_{-\eta}^{\pi} (o_{s}(\omega h) - c_{s}(2\omega t_1 2\theta + \omega h))d\theta + \iota_k^2$$

$$= \frac{1}{\eta \eta} (o_{s}(\omega h)) \int_{-\eta}^{\pi} (o_{s}(2\omega t_1 2\theta + \omega h))d\theta + \iota_k^2$$

$$= \frac{1}{2} (o_{s}(\omega h) + \iota_k^2)$$

$$= \frac{1}{2} (o_{s}(\omega h) + \iota_k^2)$$

$$= \frac{1}{2} (o_{s}(\omega h) + \iota_k^2) \cdot \frac{2}{\eta \eta}$$

$$= (\frac{1}{2} (o_{s}(\omega h) + \iota_k^2) \cdot \frac{2}{\eta \eta}$$

$$= (o_{s}(\omega h))^{\frac{1}{\eta}} \cdot \frac{2}{\eta \eta}$$

$$= (o_{s}(\omega h))^{\frac{1}{\eta}} \cdot \frac{2}{\eta \eta}$$