$$F(S(N)|\mu) = \frac{1}{12\pi 6} \exp\left\{-\frac{1}{25}(S(N)-\mu)^2\right\}$$
 $\mu \sim N(\mu_0, 5^2)$
 $\mu \sim N(\mu_0,$

11.1.3.4.9.16 P(Ala)=P(A)P(A) A = angmaxp(A)p(x/A) = argmax (Inp(A) + Inp(s/A)) \equivar し(A)=(- 生 lnを元52) - 立を そ(がい)-A)2+ hの-コータ 3hh 3l(A) = / = (x[n]-A) -) = 0 三 A=(死-系), A>0 $\mathcal{A} = \max\{x - x\}, o\}$

$$O[u] = \begin{bmatrix} \lambda_{\{u\}} \\ \lambda_{\{u\}} \end{bmatrix} = \begin{bmatrix} \lambda_{\{u-1\}} + \lambda_{\lambda} \\ \lambda_{\{u-1\}} + \lambda_{\lambda} \end{bmatrix}$$

$$\frac{1}{M} \cdot \Theta[u] = \begin{bmatrix} 0 & 0 & 0 \\ 0 & 0 & 0 \\ 0 & 0 & 1 \end{bmatrix} \begin{bmatrix} \lambda_1^{N} \\ \lambda_2^{N} \\ \lambda_2^{N} \end{bmatrix} = \frac{1}{M} A \Theta[u-1]$$

$$\widehat{AP} \widehat{\theta}[n] = A^{n}\widehat{\theta}[0], A = \begin{bmatrix} 1 & 0 & 1 & 0 \\ 2 & 1 & 0 & 1 \\ 0 & 0 & 1 & 0 \end{bmatrix}$$
(H¹)

分得到的最处更多。国内 三型对BMS电影成的衰减心N更大

H.16
$$s[n] = A + Bn + w[n]$$
, $-M = n = M$

$$\begin{bmatrix} A \\ B \end{bmatrix} \sim N \left(\begin{bmatrix} A_0 \\ B_0 \end{bmatrix}, \begin{bmatrix} \delta A^2 \\ O \end{bmatrix}, w[n] \sim N(O, \delta^2) \end{bmatrix}$$

$$A = A_0 + \frac{A_0}{\delta A^2} + \frac{A_0}{\delta A^2}$$

$$A = A_0 + \frac{A_0}{\delta A^2} + \frac{A_0}{\delta A^2}$$

$$B_{mase}(A) = 1/4 + N_0$$

Bruse(A) =
$$\frac{1}{(5a^{2} + \frac{N}{6^{2}})}$$

B= Bo+ $\frac{\frac{N}{5n^{2}} + \frac{N}{5n^{2}}}{\frac{1}{5a^{2}} + \frac{N}{5n^{2}}} = \frac{\sum n \times (n)}{\sum n^{2}} - B_{0}$

Bruse(B) = $\frac{1}{(5a^{2} + \frac{N}{6^{2}})}$