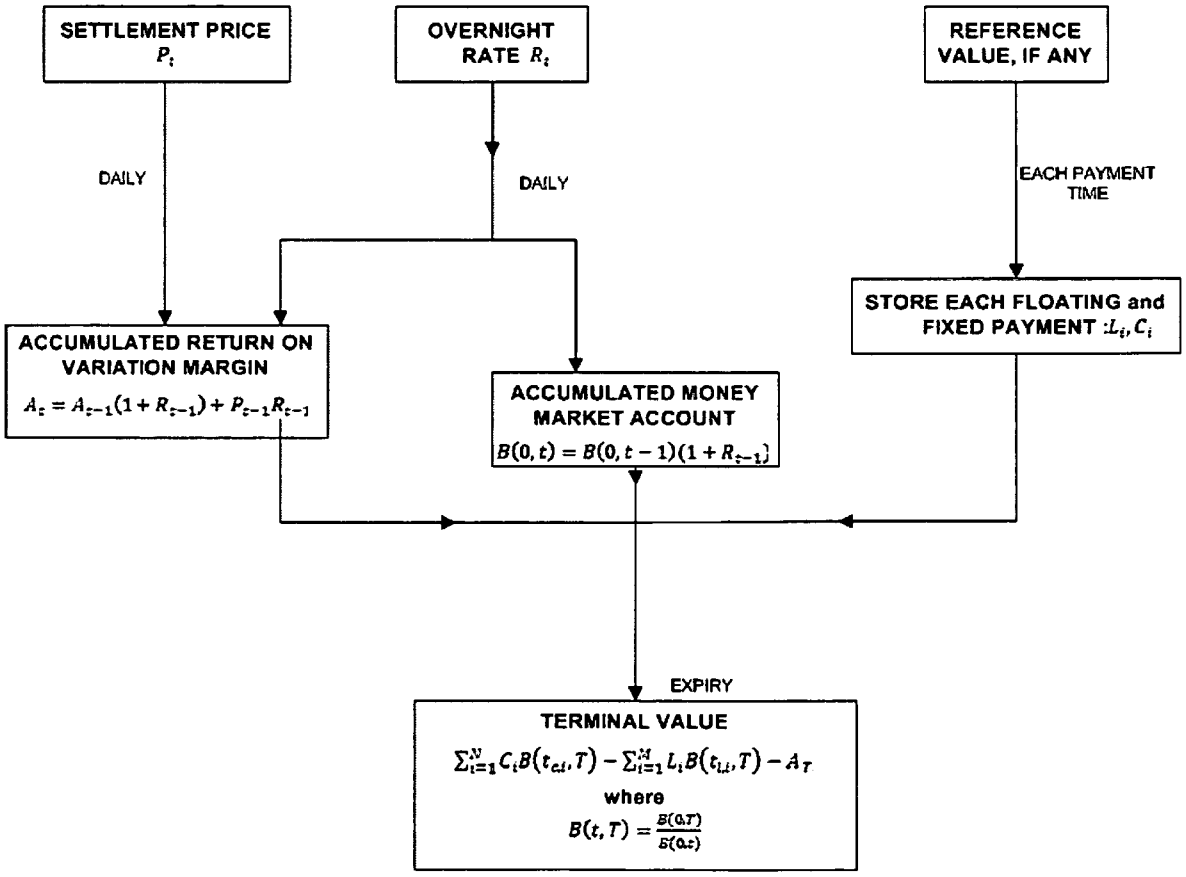

SETTLEMENT PRICE P_t
OVERNIGHT RATE R_t
REFERENCE VALUE, IF ANY
DAILY
DAILY
EACH PAYMENT TIME
ACCUMULATED RETURN ON VARIATION MARGIN
$A_t = A_{t-1}(1 + R_{t-1}) + P_{t-1}R_{t-1}$
ACCUMULATED MONEY MARKET ACCOUNT
$B(0,t) = B(0,t-1)(1 + R_{t-1})$
STORE EACH FLOATING and FIXED PAYMENT L_i, C_i
EXPIRY
TERMINAL VALUE
$\sum_{i=1}^{N} C_i B(t_{ci}, T) - \sum_{i=1}^{M} L_i B(t_{Li}, T) - A_T$
where
$B(t,T) = \frac{B(0,T)}{B(0,t)}$

Figure 1

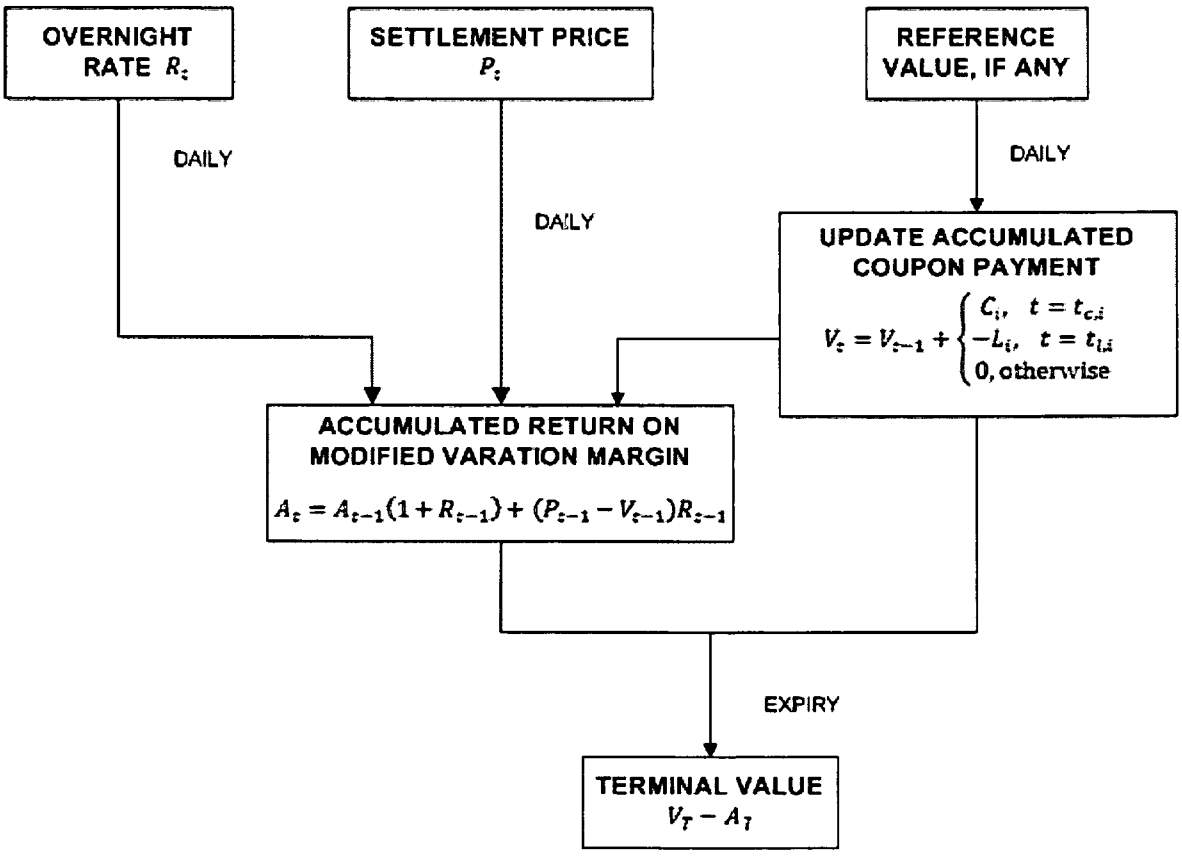

OVERNIGHT RATE R_t
SETTLEMENT PRICE P_t
REFERENCE VALUE, IF ANY
DAILY
DAILY
DAILY
UPDATE ACCUMULATED COUPON PAYMENT
$V_t = V_{t-1} + \begin{cases} C_i, & t = t_{c,i} \\ -L_i, & t = t_{l,i} \\ 0, \text{otherwise} \end{cases}$
ACCUMULATED RETURN ON MODIFIED VARATION MARGIN
$A_t = A_{t-1}(1 + R_{t-1}) + (P_{t-1} - V_{t-1})R_{t-1}$
EXPIRY
TERMINAL VALUE
$V_T - A_T$

Figure 2

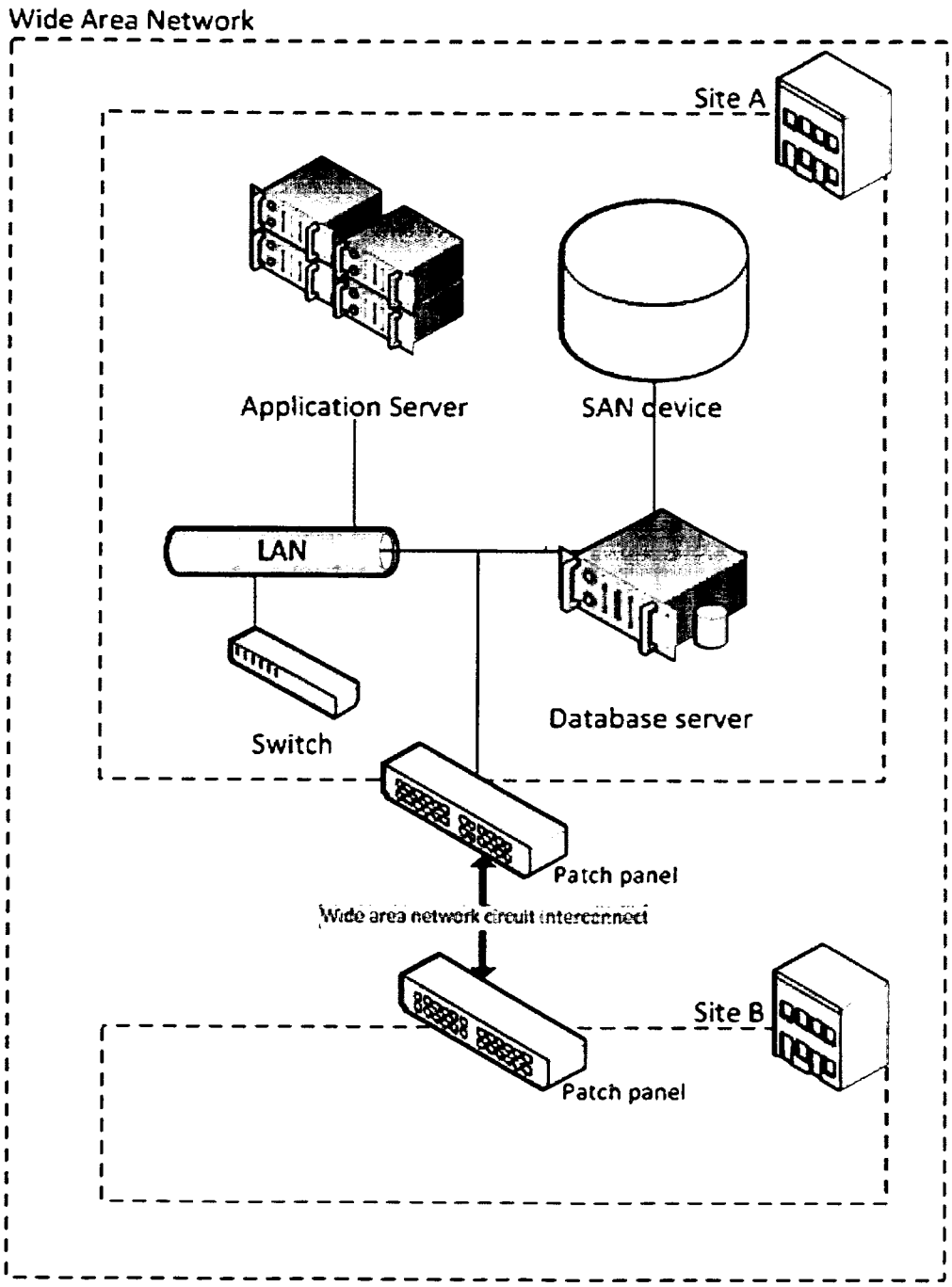

Wide Area Network
Site A
Application Server
SAN device
LAN
Switch
Database server
Patch panel
Wide area network circuit interconnect
Site B
Patch panel

Figure 3