E = N(0,R) V = N(0,Q)XKH = AXK+BUK+ EK System; YK = CXK+ DUK +VK $X^{\circ} = M(--)$ = P(xx) 4, ... 4x) = N(UK(K) Staps vpdate Step 1

X Propagation X

K+1 | K XK+1/K+1 (MKKI SKIE) > 6 (XK41 (91.... 961)

Stop2 Givin X = N(MKHIK) HK+1) K+1 > \(\text{K+1} + V \text{K+1} \) \(\text{D=0} \) MKHIKH = MKHIK + K (JKH - CMKHIK) K= ZKHIKCT (CZKHIKT+Q)-) P(XKH [G1 - . . GKH) = N(MEXICEXI) Exte(KHI) 2/ KHIKHI) = (2/-1/K + CQC) inverse covariounces add together" 21-1 = Stor + Moise of

Comana LIDAR U(K)

10 Mz

10 Mz

SOMZ

X

KH X

KH | X

KC