

CONTEXT

Context2

EXTENDS

Context1

CONSTANTS

LegitimateAddresses *// Set of trusted sensor addresses*
 AllAddresses *// Set of possible sensor addresses*
 TMAX *// Max delta time*

AXIOMS

axm2 : AllAddresses = N
 axm1 : LegitimateAddresses = {0,1,2} *// REQ 11*
 axm3 : LegitimateAddresses \subset AllAddresses *// REQ 11*
 axm4 : TMAX = 10

END