

e17  $(c_q 4 \stackrel{\text{def}}{=} ((A = 0) \land (CA = 0) \land (D = 0) \land (E = 0) \land (F = 1) \land (M = 1) \land (P = 0) \land (S = 0) \land (T = 0) \land (Ut = 1) \land (Vi = 1) \land (Wa = 0))$ 

 $(c_q4 \stackrel{\text{def}}{=} ((A=0) \land (CA=0) \land (D=0) \land (E=0) \land (F=0) \land (M=0) \land (P=0) \land (S=0) \land (T=0) \land (Ut=1) \land (Vi=1) \land (Wa=0))$ 

 $(c_{q}0 \stackrel{\text{def}}{=} ((A=0) \land (CA=0) \land (CA=0) \land (E=0) \land (E=$ 

 $(c_q0 \triangleq ((A = 0) \land (CA = 0) \land (D = 10) \land (E = 0) \land (F = 0) \land (M = 0) \land (P = 0) \land (S = 1) \land (T = 1) \land (Ut = 0) \land (Vi = 0) \land (Wa = 0)))$ 

 $(c_q 4 \stackrel{\text{def}}{=} ((A = 0) \land (CA = 0) \land$ 

 $(c\_q0 \stackrel{\text{\tiny def}}{=} ((A=0) \ \land \ (CA=1) \ \land \ (D=0) \ \land \ (E=0) \ \land \ (F=0) \ \land \ (M=0) \ \land \ (P=0) \ \land \ (S=1) \ \land \ (T=0) \ \land \ (Vi=0) \ \land \ (Wi=0)))$ 

e11  $(c_q4 \stackrel{\text{def}}{=} ((A=0) \land (CA=1) \land (D=0) \land (E=0) \land (F=0) \land (M=0) \land (P=0) \land (S=0) \land (T=0) \land (Ut=1) \land (Vi=0) \land (Wa=0)))$ 

 $(c_q4 \triangleq ((A=0) \land (CA=0) \land (D=0) \land (E=0) \land (F=1) \land (M=0) \land (P=0) \land (S=0) \land (T=0) \land (Ut=1) \land (Vi=1) \land (Wa=0)))$ 

 $(c_{q}0 \stackrel{\text{\tiny def}}{=} ((A=0) \land (CA=0) \land (D=0) \land (E=0) \land (F=0) \land (M=0) \land (P=0) \land (S=1) \land (T=1) \land (Ut=1) \land (Vi=0) \land (Wa=0)))$ 

 $(c_{q}4 \stackrel{\text{def}}{=} ((A = 0) \land (CA = 1) \land (D = 10) \land (E = 0) \land (F = 0) \land (F = 0) \land (F = 0) \land (Vi = 1) \land (Vi$