$$\begin{split} I \diamondsuit c_1 & \xrightarrow{\lambda_{c_1}} c_1 & c_1 \lozenge I \xrightarrow{\rho_{c_1}} c_1 & ((c_1 \diamondsuit d_1) \diamondsuit e_1) \xrightarrow{\alpha_{c_1,d_1,e_1}} (c_1 \diamondsuit (d_1 \diamondsuit e_1)) \\ & \downarrow_f & f \lozenge \operatorname{id}_I \bigvee \qquad \downarrow_f & (f \lozenge g) \lozenge h \bigvee \qquad \downarrow_f \lozenge (g \lozenge h) \\ I \lozenge c_2 & \xrightarrow{\lambda_{c_2}} c_2 & c_2 \lozenge I \xrightarrow{\rho_{c_2}} c_2 & ((c_2 \lozenge d_2) \lozenge e_2) \xrightarrow{\alpha_{c_2,d_2,e_2}} (c_2 \lozenge (d_2 \lozenge e_2)) \end{split}$$