t9_e_siec (TM-FrC2SGMEkUiX7A9KTX2VUX7UrNcrBD6UH)

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Let $u1\_struct\_0 : \iota \Rightarrow \iota$ be given. Let $k5\_e\_siec : \iota \Rightarrow \iota$ be given. Let $k1\_tarski : \iota \Rightarrow \iota$ be given. Let $u1\_e\_siec : \iota \Rightarrow \iota$ be given. Let $k1\_xboole\_0 : \iota$ be given. Let $u2\_e\_siec : \iota \Rightarrow \iota$ be given. Let $k3\_e\_siec : \iota \Rightarrow \iota$ be given. Let $g1\_e\_siec : \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0.(u1\_struct\_0\ (k3\_e\_siec\ X0) = X0) \wedge ((u1\_e\_siec\ (k3\_e\_siec\ X0) = k1\_xboole\_0) \wedge (u2\_e\_siec\ (k3\_e\_siec\ X0) = k1\_xboole\_0)) \tag{1}$$

Assume the following.

$$\forall X0.k5\_e\_siec\ X0 = g1\_e\_siec\ (k1\_tarski\ X0)\ k1\_xboole\_0\ k1\_xboole\_0 \tag{2}$$

Assume the following.

$$\forall X0.k3\_e\_siec\ X0 = g1\_e\_siec\ X0\ k1\_xboole\_0\ k1\_xboole\_0 \tag{3}$$

Theorem 1

$$\forall X0.(u1\_struct\_0\ (k5\_e\_siec\ X0) = k1\_tarski\ X0) \wedge ((u1\_e\_siec\ (k5\_e\_siec\ X0) = k1\_xboole\_0) \wedge (u2\_e\_siec\ (k5\_e\_siec\ X0) = k1\_xboole\_0))$$