Verifications results along with the specifications

			Constraint					
P	Bad	Sem	generation	SMT	Total	Assert	Ph.	Res
ABP	SENDER Invalid	UCS	0.13 sec	1 sec	1.13 sec	5859	5	S(unsat)
ABP	SENDER Invalid	SLCS	0.13 sec	1 sec	1.13 sec	5859	5	S(unsat)
ABP	SENDER Invalid	LCS	0.13 sec	0 sec	0.13 sec	5859	5	S(unsat)
ABP	RECEIVER Invalid	UCS	$0.09 \mathrm{sec}$	$75 \mathrm{sec}$	$75.09 \mathrm{sec}$	4025	4	U(sat)
ABP	RECEIVER Invalid	SLCS	$0.06 \mathrm{sec}$	2 sec	$2.06 \mathrm{sec}$	2519	3	S(unsat)
ABP	RECEIVER Invalid	LCS	$0.06 \mathrm{sec}$	1 sec	1.06 sec	2519	3	S(unsat)
BRP	RECEIVER Invalid	UCS	$0.42 \mathrm{sec}$	3 sec	$3.42 \mathrm{sec}$	23461	3	S(unsat)
BRP	RECEIVER Invalid	SLCS	$0.38 \mathrm{sec}$	2 sec	$2.38 \sec$	23461	3	S(unsat)
BRP	RECEIVER Invalid	LCS	$0.39 \mathrm{sec}$	2 sec	$2.39 \mathrm{sec}$	23461	3	S(unsat)
STP	A Invalid	UCS	$0.06 \sec$	4 sec	$4.06 \sec$	2354	6	U(sat)
STP	A Invalid	SLCS	$0.04 \mathrm{sec}$	1 sec	1.04 sec	1348	4	S(unsat)
STP	A Invalid	LCS	$0.04 \mathrm{sec}$	0 sec	$0.04 \sec$	1348	4	S(unsat)
STP	B Invalid	UCS	$0.04 \mathrm{sec}$	0 sec	$0.04~{\rm sec}$	1820	5	S(unsat)
STP	B Invalid	SLCS	$0.04 \mathrm{sec}$	0 sec	$0.04 \sec$	1820	5	S(unsat)
STP	B Invalid	LCS	$0.06 \sec$	0 sec	$0.06 \sec$	2350	6	S(unsat)
STP	C Invalid	UCS	0.04 sec	1 sec	$1.04 \mathrm{sec}$	1824	5	S(unsat)
STP	C Invalid	SLCS	$0.04 \mathrm{sec}$	0 sec	$0.04~{\rm sec}$	1824	5	S(unsat)
STP	C Invalid	LCS	$0.05 \mathrm{sec}$	0 sec	$0.05 \sec$	1824	5	S(unsat)
ABP_F	RECEIVER Invalid	SLCS	0.04 sec	1 sec	$1.04 \mathrm{sec}$	1275	2	U(sat)
ABP_F	RECEIVER Invalid	LCS	$0.04~{\rm sec}$	1 sec	$1.04 \mathrm{sec}$	1275	2	U(sat)
SlidingWindow_F	RECEIVER Invalid	SLCS	$0.02~{\rm sec}$	0 sec	$0.02~{ m sec}$	913	1	U(sat)
SlidingWindow_F	RECEIVER Invalid	LCS	$0.03~{\rm sec}$	0 sec	$0.03 \mathrm{sec}$	913	1	U(sat)
Synchronous_F	B Invalid	SLCS	$0.02~{\rm sec}$	0 sec	$0.02~{\rm sec}$	713	3	U(sat)
Synchronous_F	B Invalid	LCS	$0.02~{\rm sec}$	0 sec	$0.02~{\rm sec}$	713	3	U(sat)