

Commitment: Tx0 (published immediately)		
	scriptSig / PubKey	Referenced amount
vin1..n	C	c
vin _n +1..m	W	w
vin _m +1..k	V	v
vout1	P2SH: Multi-branched	c+w+v
vout2	OP_RETURN p _i	0

Set of settlement transactions: Tx1-Tx5		
time_lock	t ₁₋₃ ∩ ∅	
vin1	partially pre-signe	c+w+v
vout1	F	~
vout2	C	~
vout3	W	~
vout4	V	~

Arbitration commitment: TxA (published immediately)		
vin1	C, V, W, k _p	c+w+v
vin2	A ₁	a ₁
...
vin _n +1	A _n	a _n
vout1	P2SH: <div> 1. CLTV(t₄) <div>2. Multisig+hash-lock with threshold shared secret</div> </div>	c+w+v+∑a _i

Settlement transaction Tx6		
time_lock	t ₄	
vin1	W, V, <div>∀ A_i ∈</div>	c+w+v+∑a _i
vout1	F	(w+v+ā)
vout2	C	c ⁺
vout3	W	w ⁻
vout4	V	v ⁻

Set of settlement transactions Tx7-Tx8		
vin1	C+W+V+ threshold secret	c+w+v+∑a _i
vout1	F	~
vout2	C	~
vout3	W	~
vout4	V	~
vout5	A ₁	a ₁
...
vin _n +5	A _n	a _n