Experiment	Category	Widest Counts	%	Wide Counts	%	Narrow Counts	%	Single Counts	%
TMS570 power `unroll`	UU	60048	38.26%					44	10.02%
	R	57436	36.60%					10	2.277%
	UD	15711	10.01%					0	0 %
	SD	22610	14.40%					0	0 %
	SU	1107	0.705%					384	87.47%
	total	156912						438	
TMS570 power `auth`	UU	33669	19.83%	73543	43.82%	9445	82.35%	3186	34.27%
	R	106323	62.62%	50751	30.24%	521	4.542%	493	5.303%
	UD	26877	15.83%	32265	19.22%	1	0.008%	0	0 %
	SD	2806	1.652%	10049	5.988%	2	0.017%	0	0 %
	SU	94	0.055%	1200	0.715%	1500	13.07%	5616	60.41%
	total	169769		167808		11469		9295	
TMS570 EM `unroll`	UU	8384	99.80%	188043	96.35%				
	R	13	0.154%	6492	3.326%				
	UD	2	0.023%	203	0.104%				
	SD	0	0 %	0	0 %				
	SU	1	0.011%	427	0.218%				
	total	8400		195165					
TMS570 EM `auth`	UU					38759	90.83%		
	R					3801	8.907%		
	UD					28	0.065%		
	SD					0	0 %		
	SU					82	0.192%		
	total					8400			
SPC570 EM `unroll`	UU	23118	64.20%	88412	57.73%			2324	81.00%
	R	12871	35.74%	64153	41.89%			0	0
	SU	19	0.052%	572	0.373%			545	18.99%
	total	36008		153137				2869	
SPC570 EM `auth`	UU			97793	58.04%	52433	28.68%	4821	42.06%
	R			70675	41.94%	130125	71.19%	0	0%
	SU			9	0.005%	213	0.114%	6641	57.93%
	total			168477		182771		11462	

Table 1: Characterization results

Experiment	Category	Widest Counts	%	Wide Counts	%	Narrow Counts	%	Single Counts	%
QM target JTAG	UU	77295	87.05 %	38536	85.05 %	18185	21.97%	2151	19.89%
	R	11404	12.84 %	5804	12.81 %	27874	33.68%	0	0%
	SU	85	0.095 %	965	2.130 %	36678	44.33%	8660	80.10%
	total	88784		45305		82737		10811	
TMS570 JTAG	UU	132562	51.13%	18489	40.00%	8321	52.48%	28173	80.03%
	R	125152	48.27%	25122	54.36%	3268	20.61%	4951	14.06%
	UD	1509	0.582%	2513	5.437%	3960	24.97%	1158	3.289%
	SD	2	0.0007%	52	0.112%	152	0.958%	432	1.227%
	SU	1	0.0003%	37	0.080%	152	0.958%	486	1.380%
	total	259226		46213		15853		35200	

Table 2: JTAG results