

Phase Delay Measurements

9.100230E+06						phase correction		current	new	wrong	
Signal	harm.	before	after	diff	diff/2	TDR	Phase	Phase	Phase	Phase	
LSC-REFL_A	1	-31.76	-89.88	-58.1	-29.1	-28.6	-29.1	0.5	15.8	44.9	-13.3
LSC-REFL_A	5	160.29	-124.1	-284.4	-142.2	-137.5	-142.2	4.7	130.0	-87.8	-12.2
LSC-REFL_B	1	N/A	-74.57	0.0	0.0	101.8	0.0				
LSC-REFL_B	5	N/A	-31.14	0.0	0.0	0.0	0.0				
LSC-POP_A	1	-31.43	-51.38	-20.0	-10.0	-9.5	-10.0	0.5	-17.3	-7.3	-27.2
LSC-POP_A	5	-179.61	80.68	260.3	130.1	-49.5	-49.9	0.4	12.0	61.9	-37.9
ASC-REFL_A	1	-63.22	151.68	214.9	107.5	-71.3	-72.6	1.2	-157.0	-84.5	-229.6
ASC-REFL_A	1	-62.12	152.33	214.5	107.2	-70.7	-72.8	2.1	-158.0	-85.2	-230.8
ASC-REFL_A	1	-64.74	153.2	217.9	109.0	-69.5	-71.0	1.5	-155.0	-84.0	-226.0
ASC-REFL_A	1	-64.36	154.42	218.8	109.4	-70.1	-70.6	0.5	-154.0	-83.4	-224.6
ASC-REFL_A	5	39.64	45.74	6.1	3.1	3.5	3.1	0.5	-141.0	-144.1	-138.0
ASC-REFL_A	5	44.15	52.19	8.0	4.0	5.2	4.0	1.2	-143.0	-147.0	-139.0
ASC-REFL_A	5	42.71	48.74	6.0	3.0	5.4	3.0	2.4	-138.0	-141.0	-135.0
ASC-REFL_A	5	44.53	51.62	7.1	3.5	6.5	3.5	2.9	-144.0	-147.5	-140.5
ASC-REFL_B	1	-57.48	156.37	213.9	106.9	-72.3	-73.1	0.7	-155.0	-81.9	-228.1
ASC-REFL_B	1	-60.27	156.25	216.5	108.3	-69.5	-71.7	2.3	-151.5	-79.8	-223.2
ASC-REFL_B	1	-62.59	153.51	216.1	108.1	-69.9	-72.0	2.0	-149.0	-77.1	-221.0
ASC-REFL_B	1	-57.41	156.61	214.0	107.0	-72.0	-73.0	1.0	-154.0	-81.0	-227.0
ASC-REFL_B	5	63.94	62.99	-0.9	-0.5	1.0	-0.5	1.5	-92.6	-92.1	-93.1
ASC-REFL_B	5	49.52	67.31	17.8	8.9	18.7	8.9	9.8	-73.9	-82.8	-65.0
ASC-REFL_B	5	53.93	58.38	4.5	2.2	6.8	2.2	4.6	-81.0	-83.2	-78.8
ASC-REFL_B	5	57.93	59.36	1.4	0.7	4.1	0.7	3.4	-87.7	-88.4	-87.0
ASC-POP_X	4	122.82	105.08	-17.7	-8.9	0.0	-8.9				
ASC-POP_X	4	124.6	92.26	-32.3	-16.2	0.0	-16.2				
ASC-POP_X	4	117.51	94.1	-23.4	-11.7	0.0	-11.7				
ASC-POP_X	4	130.86	103.47	-27.4	-13.7	0.0	-13.7				
ASC-POP_X	5	-3.12	-36.42	-33.3	-16.7	0.0	-16.7				
ASC-POP_X	5	-1.63	-41.23	-39.6	-19.8	0.0	-19.8				
ASC-POP_X	5	-14.12	-46.69	-32.6	-16.3	0.0	-16.3				
ASC-POP_X	5	5.83	-33.38	-39.2	-19.6	0.0	-19.6				

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