

Equivalence Class Design

[illegible][illegible]

ให้ P = ใบพัด, M = มอเตอร์, C = กระจิงหน้า - หลัง

Test Case Design and Test Results

Project Name:	Income	Project ID:	05
Test Strategy:	Strong Robust Equivalence Class Testing	Designer:	Phongwirun Juntafong
Test Environment:			

Test Case ID	Input			Expected Result	Actual Result	Status (Pass/Fail/No run)
	P	M	C			
TC1	3000	500	2000	85000	85000	Pass
TC2	3000	500	400	-1	-1	Pass
TC3	3000	500	3100	-1	107000.0	Fail
TC4	3000	299	2000	-1	-1	Pass
TC5	3000	299	400	-1	-1	Pass
TC6	3000	299	3100	-1	-1	Pass
TC7	3000	801	2000	-1	94030.0	Fail
TC8	3000	801	400	-1	-1	Pass
TC9	3000	801	3100	-1	116030.0	Fail

Test Case ID	Input			Expected Result	Actual Result	Status (Pass/Fail/No run)
	P	M	C			
TC10	999	500	2000	-1	-1	Pass
TC11	999	500	400	-1	-1	Pass
TC12	999	500	3100	-1	-1	Pass
TC13	999	299	2000	-1	-1	Pass
TC14	999	299	400	-1	-1	Pass
TC15	999	299	3100	-1	-1	Pass
TC16	999	801	2000	-1	-1	Pass
TC17	999	801	400	-1	-1	Pass
TC18	999	801	3100	-1	-1	Pass
TC19	5001	500	2000	-1	105010.0	Fail
TC20	5001	500	400	-1	-1	Pass
TC21	5001	500	3100	-1	127010.0	Fail
TC22	5001	299	2000	-1	-1	Pass
TC23	5001	299	400	-1	-1	Pass
TC24	5001	299	3100	-1	-1	Pass

Test Case ID	Input			Expected Result	Actual Result	Status (Pass/Fail/No run)
	P	M	C			
TC25	5001	801	2000	-1	114040.0	Fail
TC26	5001	801	400	-1	-1	Pass
TC27	5001	801	3100	-1	136040.0	Fail

Scenario ID	Scenario Name	Test Case #	Pass	Fail	No run	Block	Remark	Defect ID
EC-Lab5-01	Income	27	20	7	0	0		
รวม		27	20	7	0	0		