

Group 1	Barira,Abubakar Hannan, Zunaria,		BSIE	Lab 07	Workstudy and Method Engineering IE223L	
Serial No	Name of Motion	Therblings Symbol	Description		Time	TMU(Time Measuring Unit) (1second=27.78 TMU)
	Pin board 1 (Hannan, Zunaria)					
1	Transport empty	Draw TE	Move the pins from storage		1	27.78
2	Select	Draw St	Select appropriate board and work center		2	55.56
3	Grasp	Draw G	Pick the pins		1	27.78
4	Transport Loaded	Draw TL	Transfer pins to board		5	138.9
5	Position	Draw P	Starting using row method		20	555.6
	Pin Board 2 (Abubakar, Barira)					
1	Transport loaded	Draw TI	Move the pins from storage		5	138.9
2	Position	Draw P	starting using column method		4	111.12
3	Assemble	Draw A	Fix all pins		7	194.46
4	Release Load	Draw RL	Push back hand		8	222.24
	Prepared By	Checked by				