



A Study in Meeting the 3% Allowable Defect Rate in
Producing 1811-8T-36MP (Module) in the Keyrin Electronics
Philippines Incorporation from October 2012 to March 2013
Amounting to Php 3,020,200.00



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CHAPTER V

CONCLUSION AND RECOMMENDATION

5.1 Conclusion

Keyrin Electronics Philippines Incorporation experiences an average reject rate of 7.28% of 1811-8T-36MP (Module) which amounted to Php 3,020,220.00 from October 2012 – March 2013. This study constructed problem tree to analyze the cause of all the problems like worn-out carrier pressing, Non-compliance of the operator in working instruction and wrong sequence in attachment of protector tape. In preventing these problems, it would eliminate the problem in the loss of opportunity for the company.

To do this, this study set alternative courses of action, such as: Procurement of new carrier pressing with higher specification, Procurement of vacuum pencil and Re-Sequence the procedure in attaching protector tape. Doing this, the company could eliminate

5.2 Recommendation

It is highly recommended to implement ACA #1 and ACA #2 which is all about procurement of new carrier pressing with higher specification and procurement of vacuum pencil. The recommendation intends to meet the 3.00% allowable reject rate caused by the Quality Control problems. By doing so, the company could become more efficient in its production, thus saving money and

resources. It needs further study and analysis in the different field specifically in the research and development study.

