

2013/2-2013/5	2013/6-2013/9	2013/10-2014/1	2014/2-2014/5
<p>● Q1 report</p> <p>Review design concept Comparison with other research</p>	<p>9/15 Q2 report Intermediate report(Shigemi-san)</p> <p>Demonstration of multi layer Listing up subjects and Solutions for them</p>	<p>2/5 Q3 report HRI report(kawaguchi-san)</p> <p>Review of final design And possibility of Realizing subjects</p>	<p>Q4 report</p> <p>4/15 Final report (shigemi-san)</p> <p>Demo of 50 layer Final Report</p>
<p>3/31 On site check(HRI-US)</p> <p>Shiquan Wang</p>	<p>7/31 On site check(HRI-US)</p> <p>Orita(Stanford)</p>	<p>10/31 On site check(HRI-US)</p> <p>Orita(Stanford)</p>	<p>3/31 On site check(HRI-US)</p> <p>Orita(Stanford)</p>
<p>==Brushing up cell design==</p> <p>Fixing specification in detail</p> <p>Sharing knowledge of Stanford EAP</p> <p>Cell designs for multi layer and theoretical validation</p> <p>Fixing validating method , and test environment</p>	<p>=Making cells and validation=</p> <p>Initial validation of multi-layer EAP (about 10 layers)</p> <p>Prototyping Several designs</p>	<p>== Multi-layer production ==</p> <p>Modeling of Newer cell design</p> <p>Calibrating model</p> <p>Listing problems And solution using model</p> <p>Prototyping 50 layer EAP</p> <p>Validating 50 layer device</p>	<p>== Validation of final proto ==</p> <p>Making final prototype</p> <p>Final validation of prototype</p> <p>Making report of results</p> <p>and Content of next Step</p>

Executing resources

Stanford
HondaR&D

Prof. Mark Cutkosky
Atsuo Orita

Duration 1+1/4 year