



## Guidance of booth **[JPCA Show 2014]** (The 44<sup>th</sup> International Electronic Circuits

Period: June 4<sup>th</sup> 2014 ~ June 6<sup>th</sup> 2014 Place: Tokyo Big Sight (East Hall)

### [Outline of Exhibition]

We are always challenging to miniaturization and high density PWB, staring at the future of electronics industry. We also provide technologies of highest level that satisfies high functions i.e. high rigidity, heat resistance, heat radiation, insulation and high currency. We promote any kind of electric apparatus such as mobile digital , automotive use, power devices, infrastructure , aviation , aerospace, medical and health care.

### Concept of PWB for automotive use

**We contribute to 'Safety/ Comfort/Environment friendly' with high reliability PWB !**

We keep No.1 share among PWB for automotive use for over 40 years, by making "Heart felt manufacturing" and "CMK's high quality" as our motto. We keep on contributing to our customers by proposing through our expert technology team.

### Concept of high density/high function PWB

**We contribute to 'Thinner and smaller' with various newest PWB technologies !**

The miniaturization of mobile apparatus will keep on going. We keep on contributing to our customers by proposing to correspond to further customer requirements.

### [Representative exhibitions]

#### 1) Automotive use PWB

Proposal of power devices toward 'High heat radiation/High current'

Proposal of 'Ceramics substitution/Solder crack restraint/High durability'

Proposal of 'High function through connector less/3D arrangement'

Introduction of 'Simulation technology' which supports development and solution of new products

Introduction of 'CMK's automotive use PWB' with high reliability and actual result



#### 2) High density/high function PWB technologies

Proposal of HDI 'Suitable for next age mobile apparatus'

Proposal of 'One step advanced miniaturization' which contributes to module PWB

Proposal of module use PWB 'Reinforced heat radiation feature'

Proposal of Rigid-Flex PWB which contributes to 'Slimming and high functioning by connector less'

Introduction of 'Simulation technology' which supports development and solution of new products



**Exhibition place: PWB Tech 2014 East hall 5<sup>th</sup> : 5 K - 0 4**

We keep on contributing to evolution of any kind of electric apparatus with reliability and actual result.

We make presentations focusing on new technologies.

Please drop in at our booth !