Sigma Technologies Int’l, LLC.
General Corporate Overview | October 2012
Multi-Functional Nano-Flakes
High-Aspect Ratio Nanoparticles for Producing Specialty Inks, Coatings, Paints, Plastics, and Taggants
Engineered Barrier Systems
Controlled Absorption, Emission, and Transmission of Liquids, Gasses, and Radiation
Treatment and Coating Technologies
Process Capabilities and Multi-Functional, Radiation Curable, Polymers
Sigma PML “VaporPhase” Deposition Process
2.5m Commercial Line
Development and Pilot Lines

12” PML Batch/Sheet Coater
Development and Pilot Lines

48” PML Batch/Sheet Coater. Pattern Metallization Capable. Sputtering Capable. Thermal Evaporation
Development and Pilot Lines

E-Beam + Thermal Evaporation Line

20” PML + Thermal Evaporation
Commercial cycle, in almost all cases, progresses through NDA, JDA, and Licensing phases. The final phase depends largely on the parties involved, the size of the market, and the respective party’s ability to proliferate the technology in the target market(s). Options include Equipment Supply, Joint Venture, Supply Agreement/Relationship, Combinations of the above, or other models that have yet to be explored.

**Equipment Supply**
Sigma supplies equipment to licensee, which enables it to practice licensed technology within the licensed field. Sigma designs and builds proprietary components and works closely with subcontractors to build chamber and integrate coating components.

**Joint Venture**
Formation of a new entity. Sigma contributes IP and makes ongoing contributions, as required, to ensure the success of the JV entity.

**Supply Agreement**
Sigma enters services and/or supply agreement with customer/licensee to ensure the supply of product with existing Sigma assets or new plant assets as they are required.

**Other**
Sigma is always investigating new and effective ways to bring new products to market that utilize its broad and unique set of capabilities.