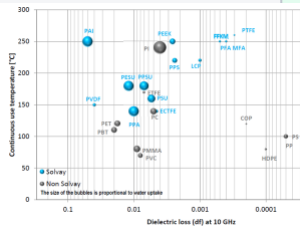
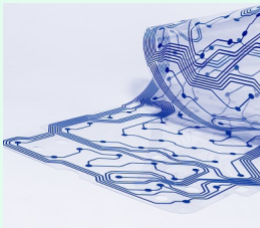
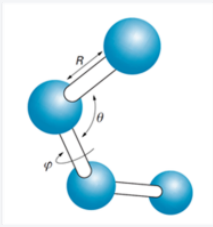
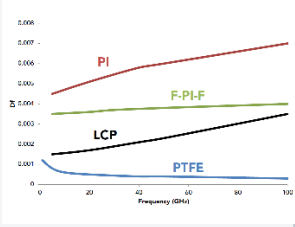
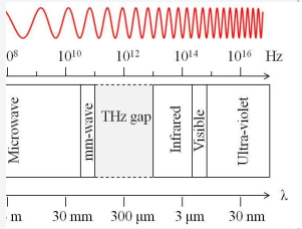


# Low loss dielectrics

| APPLICATIONS                   |                                                                                     | THEORY & MODELS                             |                                                                                      | CAPABILITIES                        |                                                                                       |
|--------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------------------|
| 5G Seminar                     |    | Dielectric properties at microwaves         |    | Capabilities for low loss laminates |    |
| Low loss materials for FPC     |    | Modeling Dk/Df at RF                        |    | AME lab in Ewha (KR)                |    |
| Materials for 5G Base Stations |   | Dielectric properties of PTFE-like polymers |   | AADT lab in Bollate (IT)            |   |
| Materials for 5G               |  | Dielectric properties at THz                |  | ADL Alpharetta (US)                 |  |
|                                |                                                                                     |                                             |                                                                                      | ADL Shanghai (GC)                   |                                                                                       |