



- [1] Velodyne, [2] Ladybug3 (actual location: center of camera system),  
 [3] Ladybug3 Camera 5, [4] Right Riegl, [5] Left Riegl,  
 [6] Body Frame (actual location: center of rear axle)  
 [7] Local Frame (Angle between the X-axis and East is known)