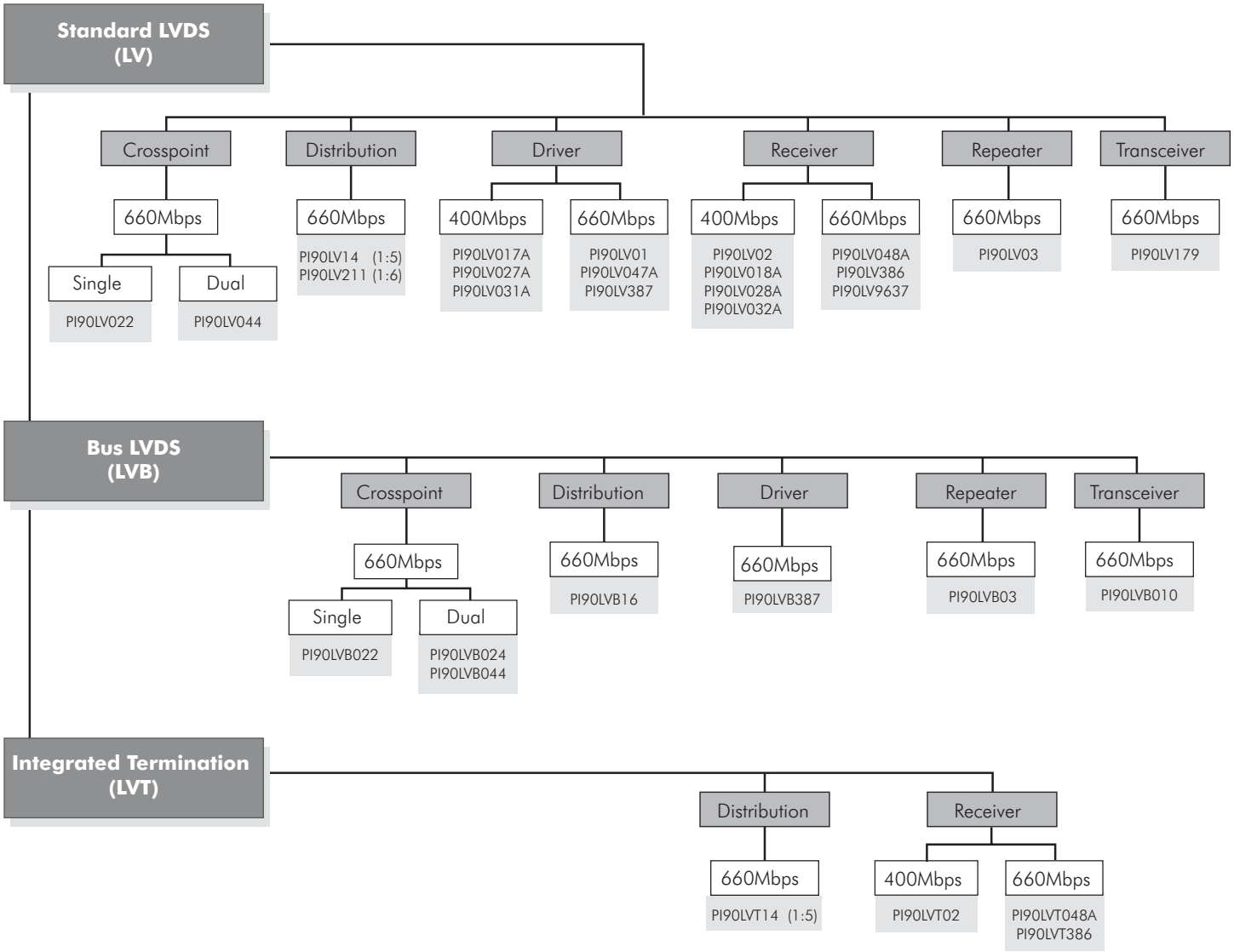LVDS DECISION TREE