

## Range of Conclusions for Firearms Comparisons

**Identification:** Agreement of all discernible class characteristics and sufficient agreement of individual characteristics was found between questioned items, or between questioned item(s) and test fires created using the submitted firearm. Sufficient agreement exceeds agreement which can occur in the comparison of toolmarks made by different tools and is consistent with the agreement demonstrated by toolmarks known to have been produced by the same tool.

**Inconclusive:** Agreement of all discernible class characteristics was found between questioned items, or between questioned item(s) and test fires created using the submitted firearm; however, the comparison of individual characteristics was inconclusive. Therefore, the questioned item(s) could not be identified or eliminated as having been fired by the same firearm, or by the submitted firearm.

**Elimination:** Significant disagreement of discernible class characteristics and/or individual characteristics was found between questioned items, or between questioned item(s) and test fires created using the submitted firearm.

**Potential Subclass Association:** Agreement of all discernible class characteristics and possible individual characteristics was found between questioned items, or between questioned item(s) and test fires created using the submitted firearm. However, the potential for subclass carryover could not be eliminated. Therefore, the questioned items were either fired by the same firearm, or by a different firearm manufactured with the same tool in the same approximate state of wear, or were either fired by the submitted firearm, or by a different firearm manufactured with the same tool in the same approximate state of wear.