

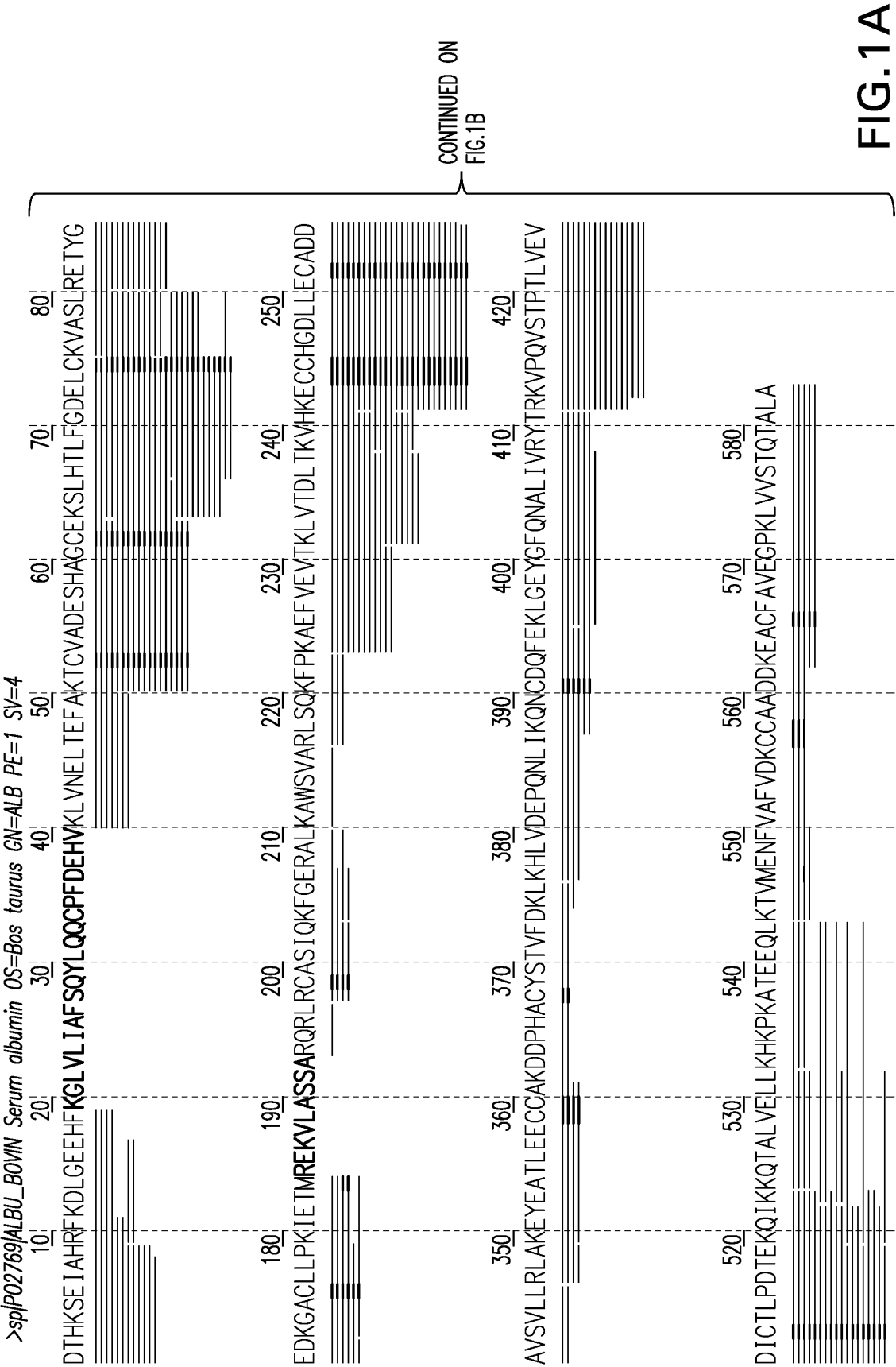
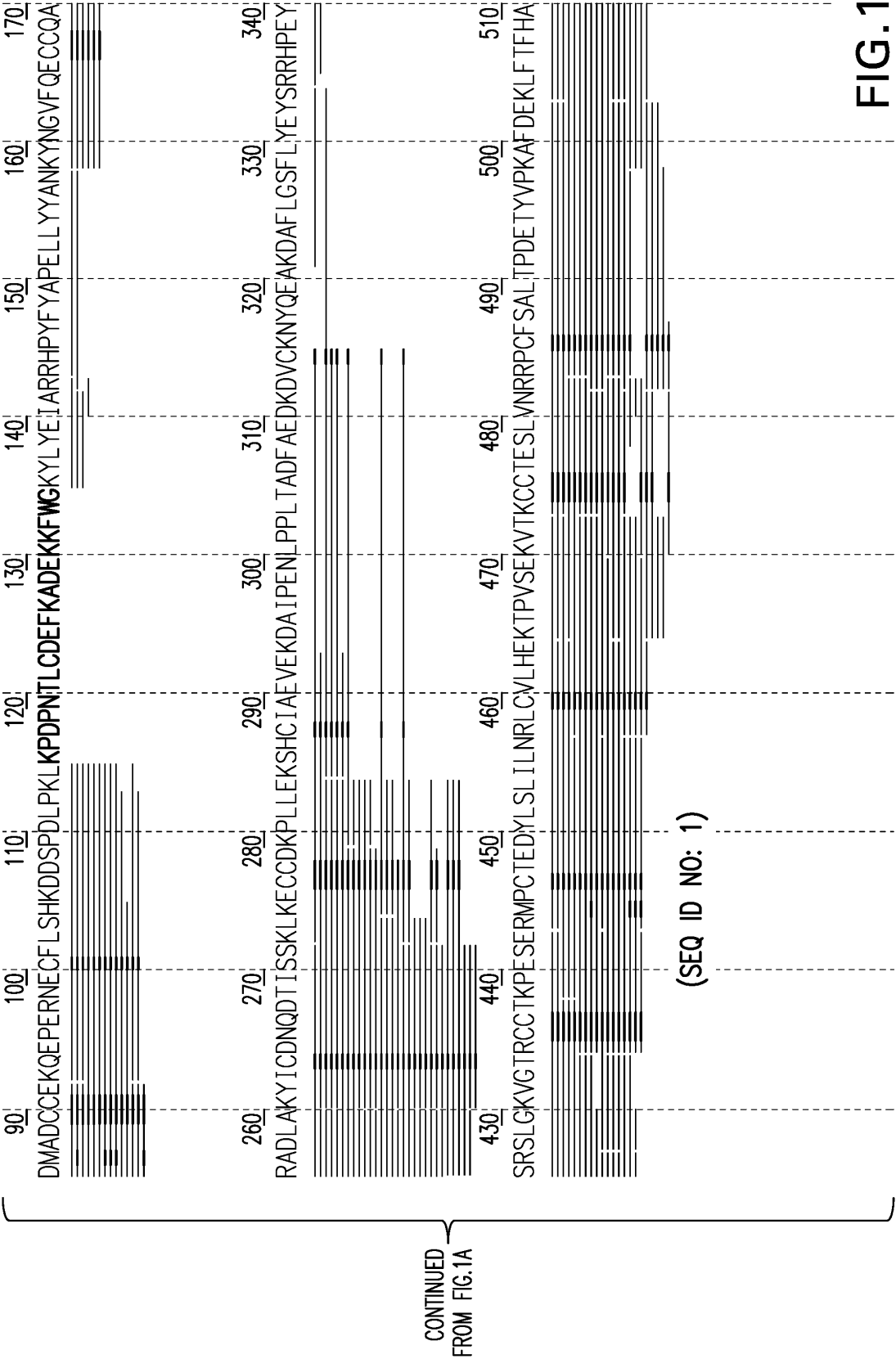
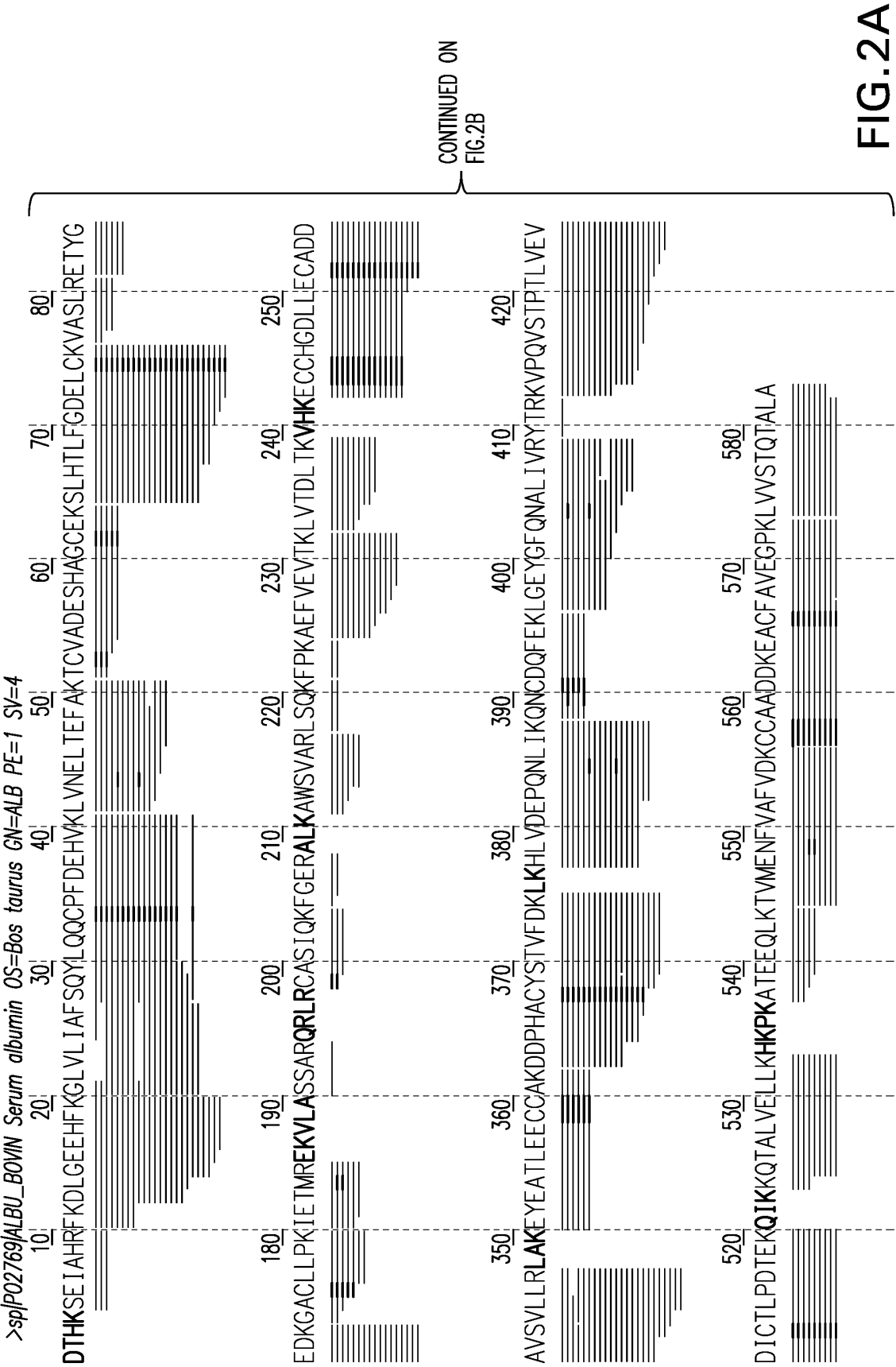
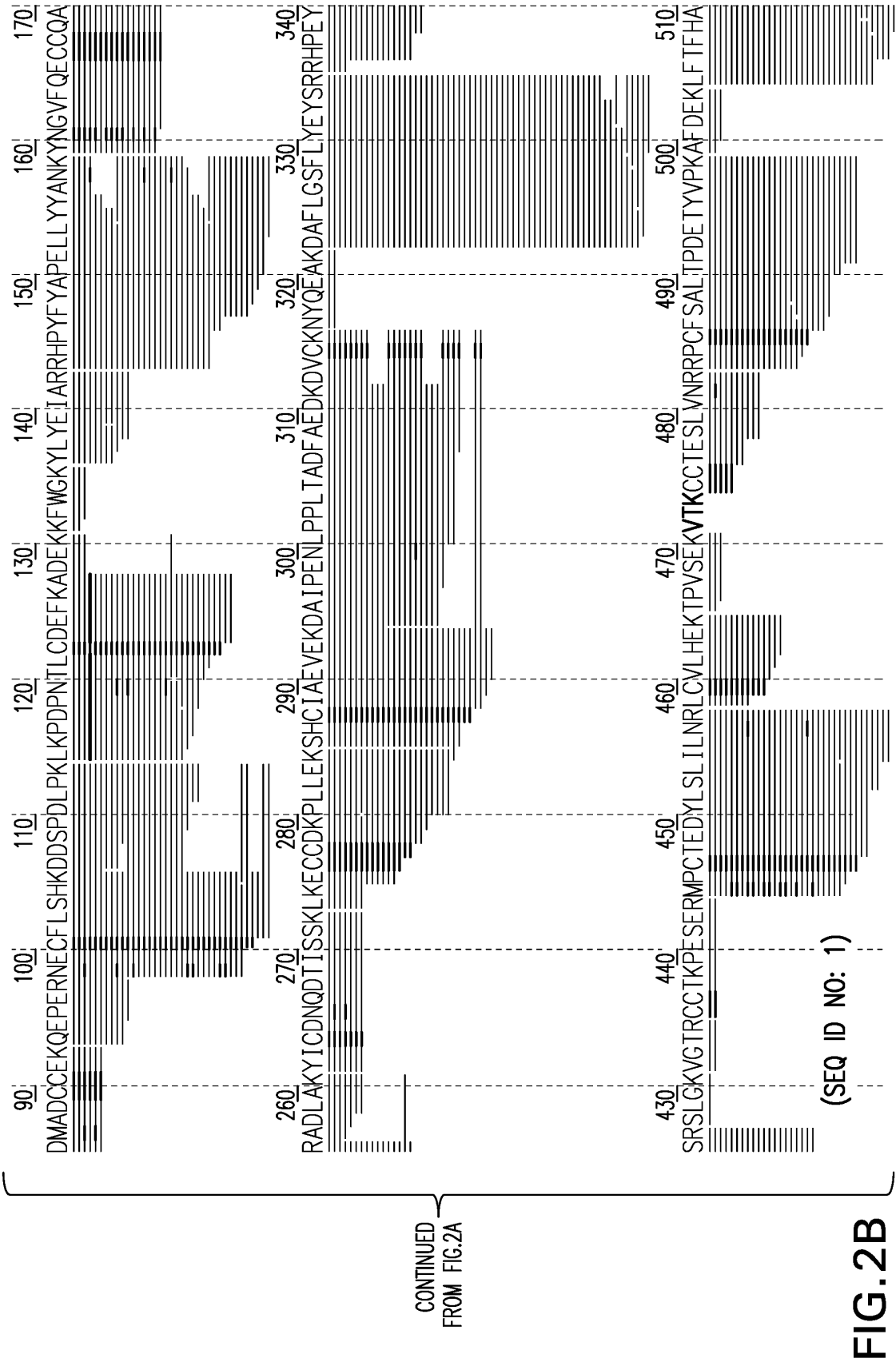


FIG.1A







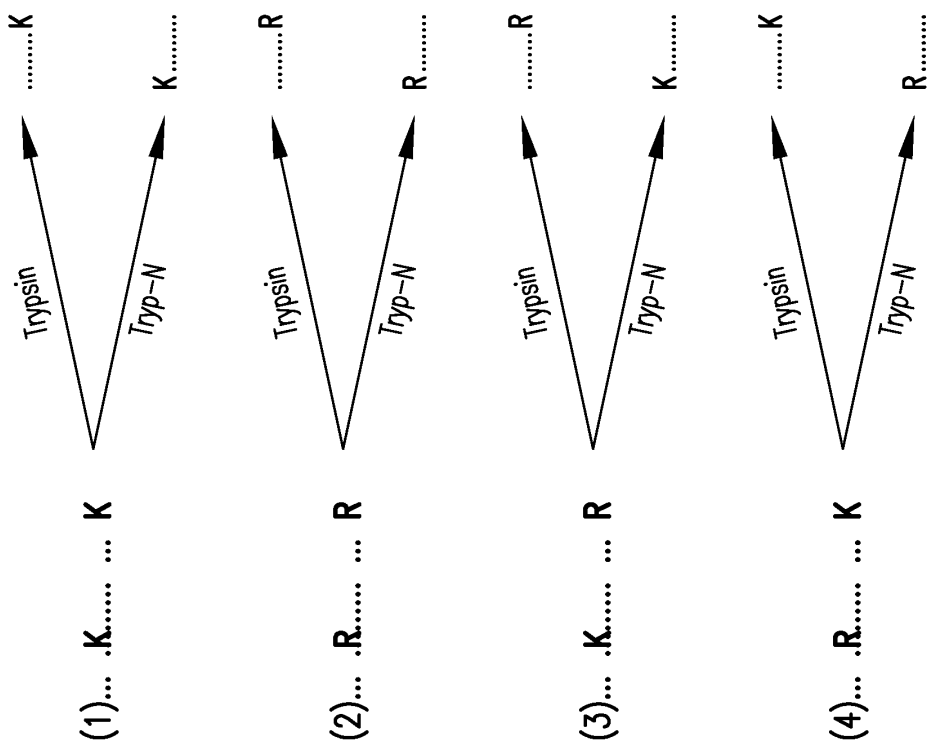


FIG.3

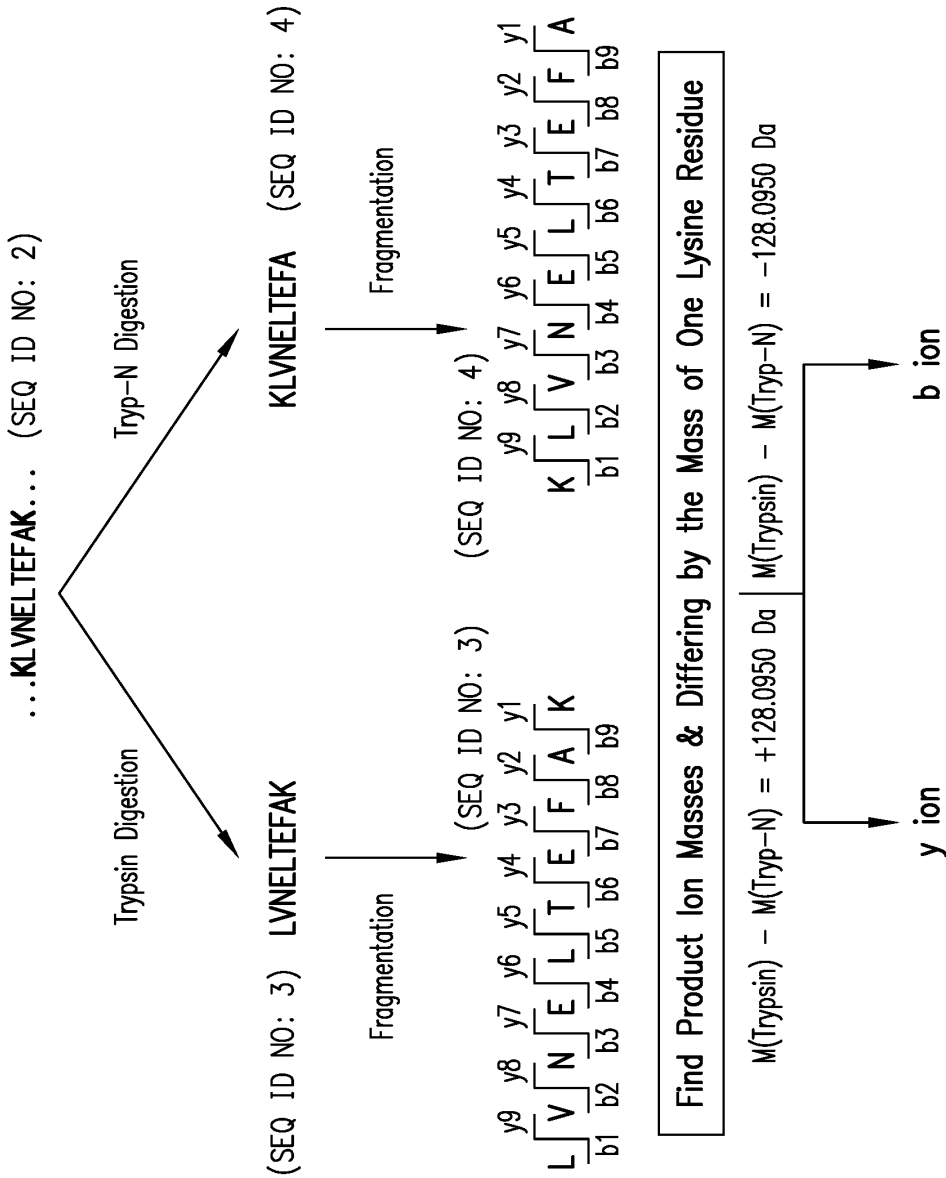


FIG.4

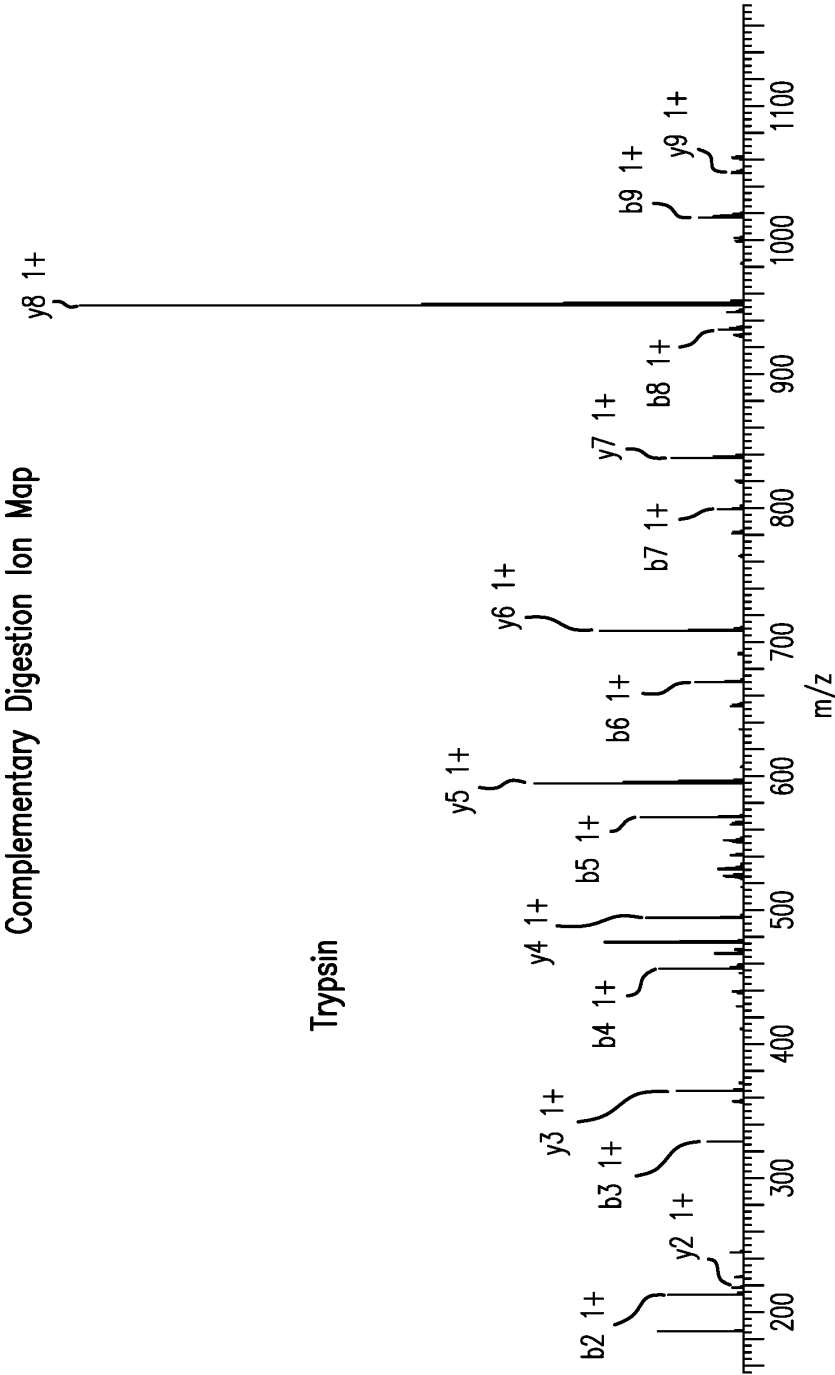


FIG.5A

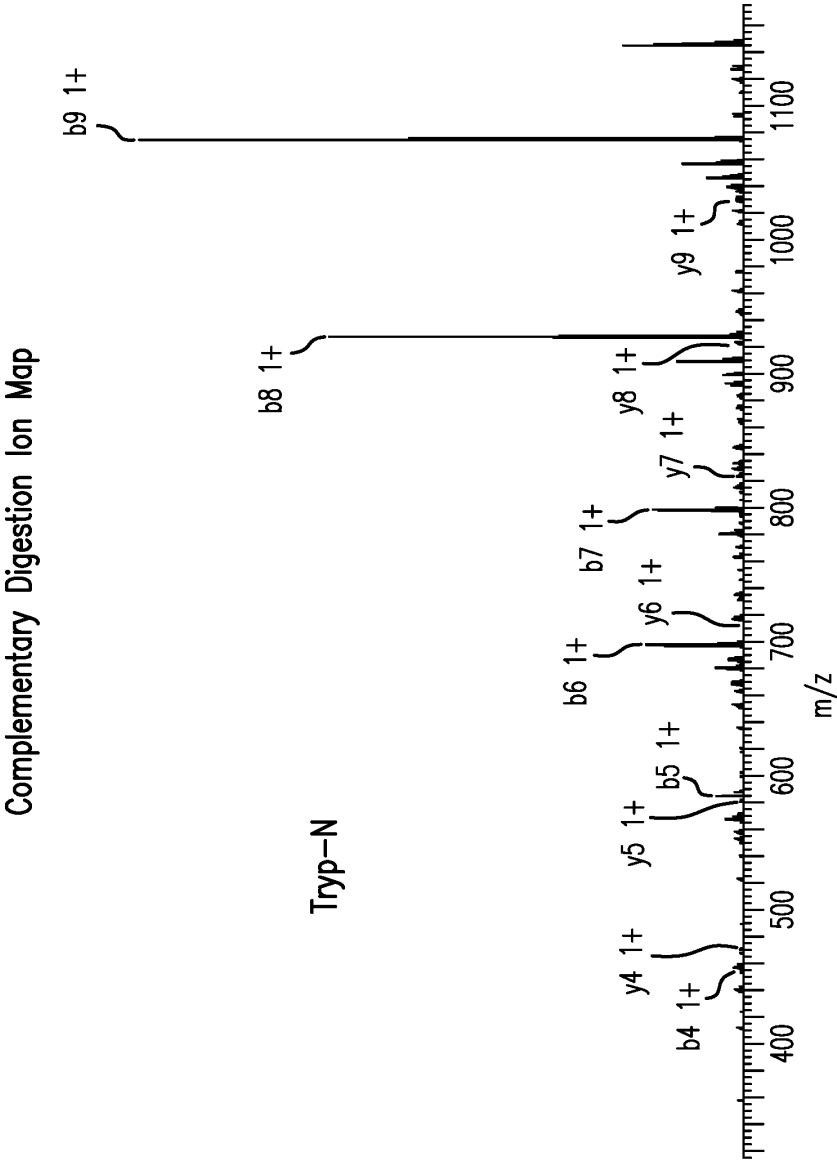
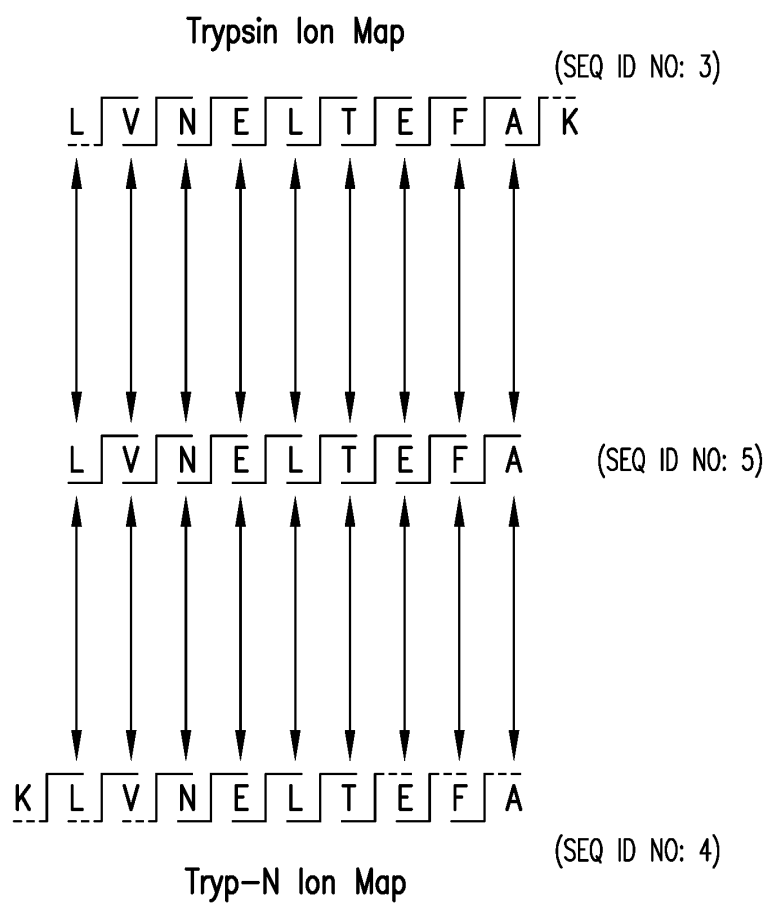


FIG. 5B



*Dot line indicates that the fragment ion was not observed in MS2 but can be calculated based upon mass of y ion

FIG.5C

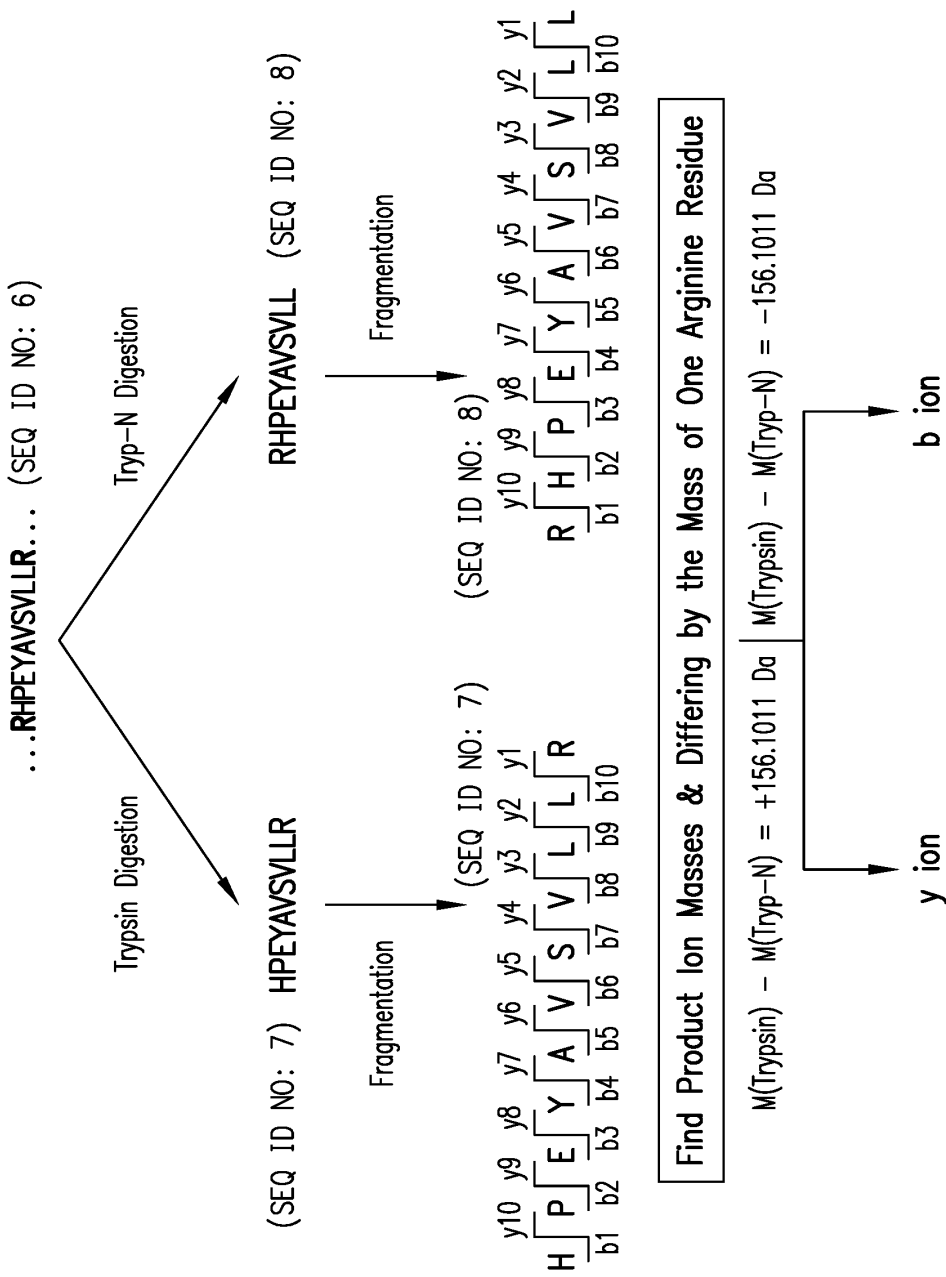


FIG.6

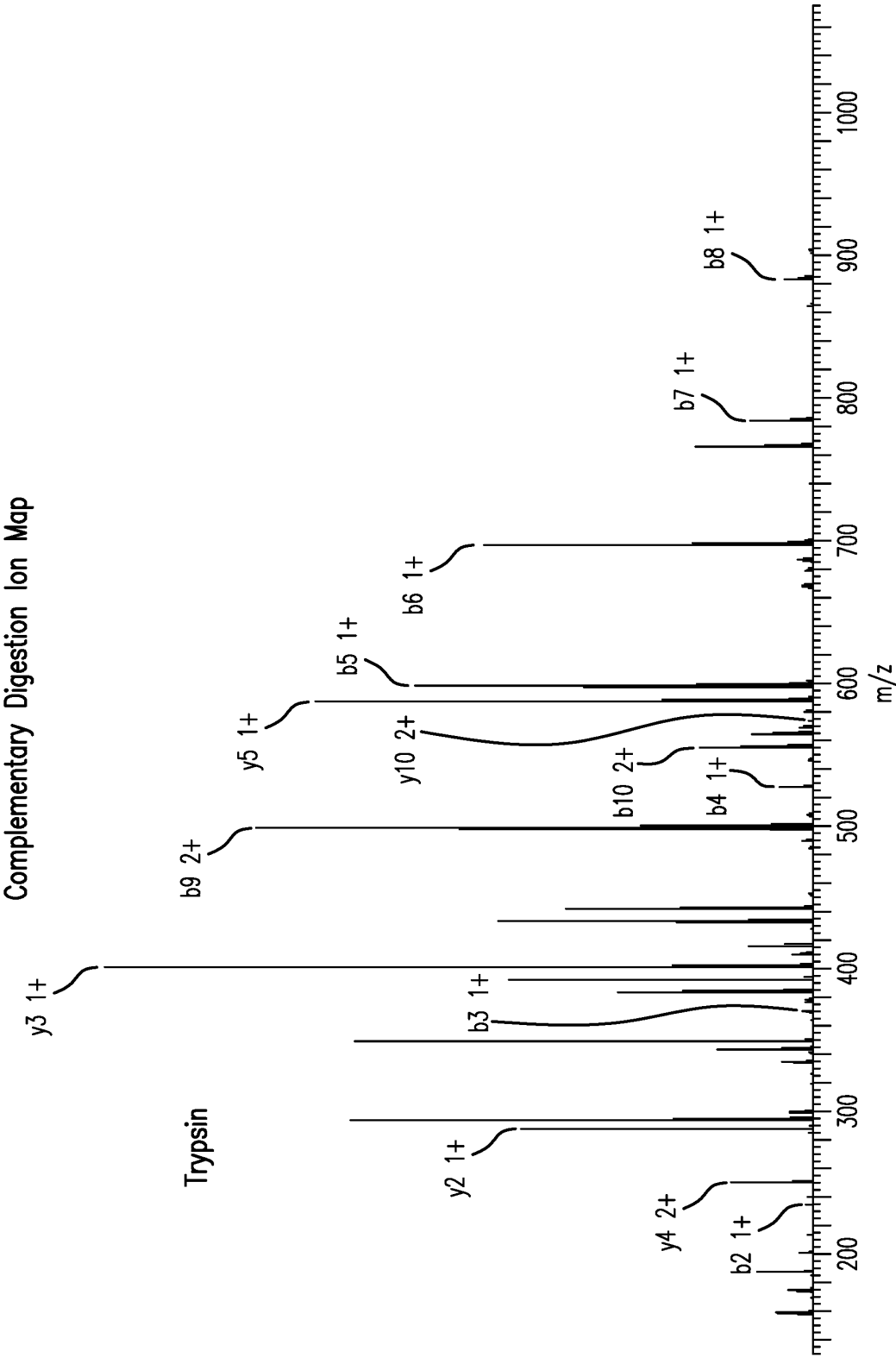


FIG.7A

Complementary Digestion Ion Map

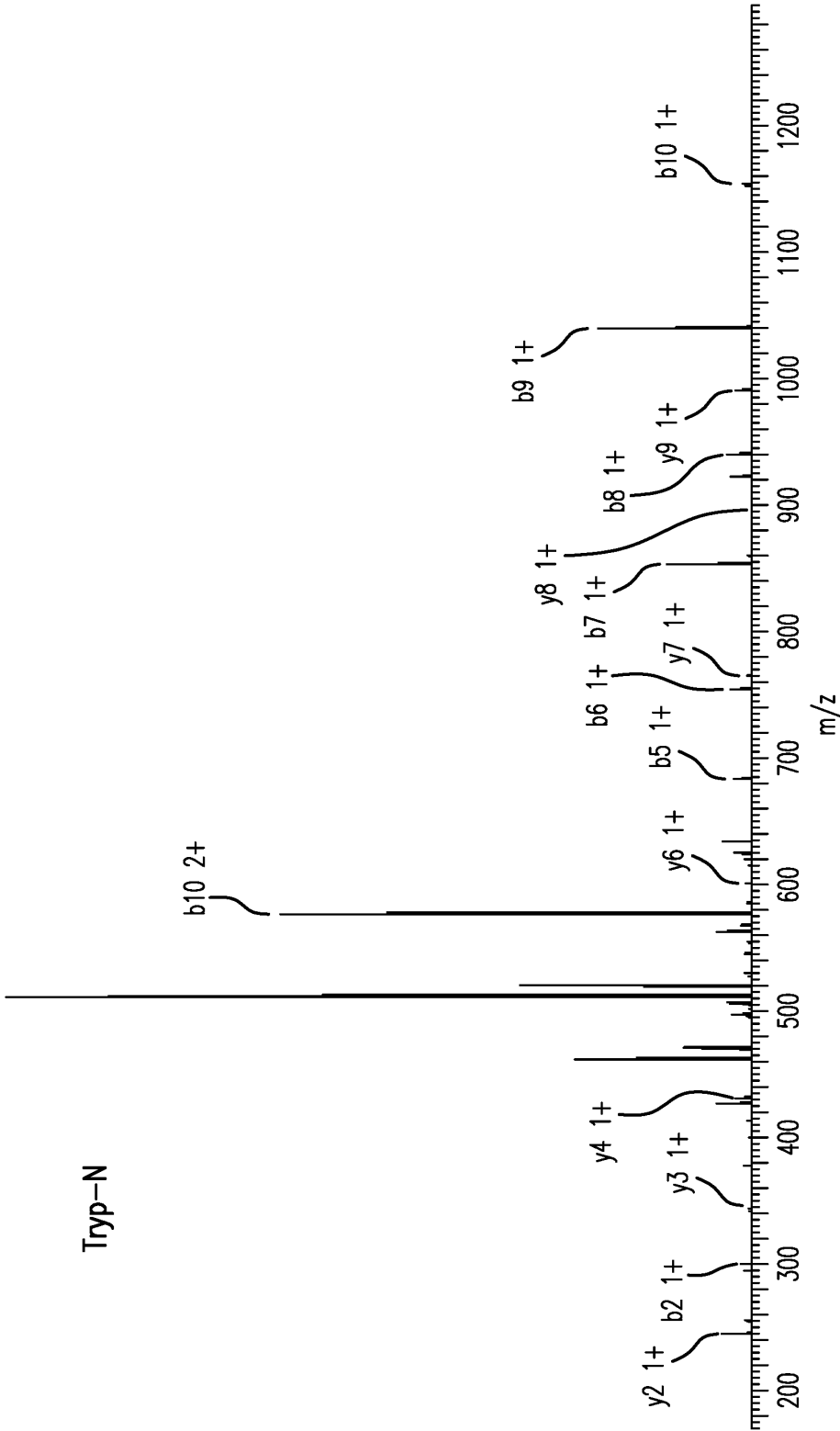
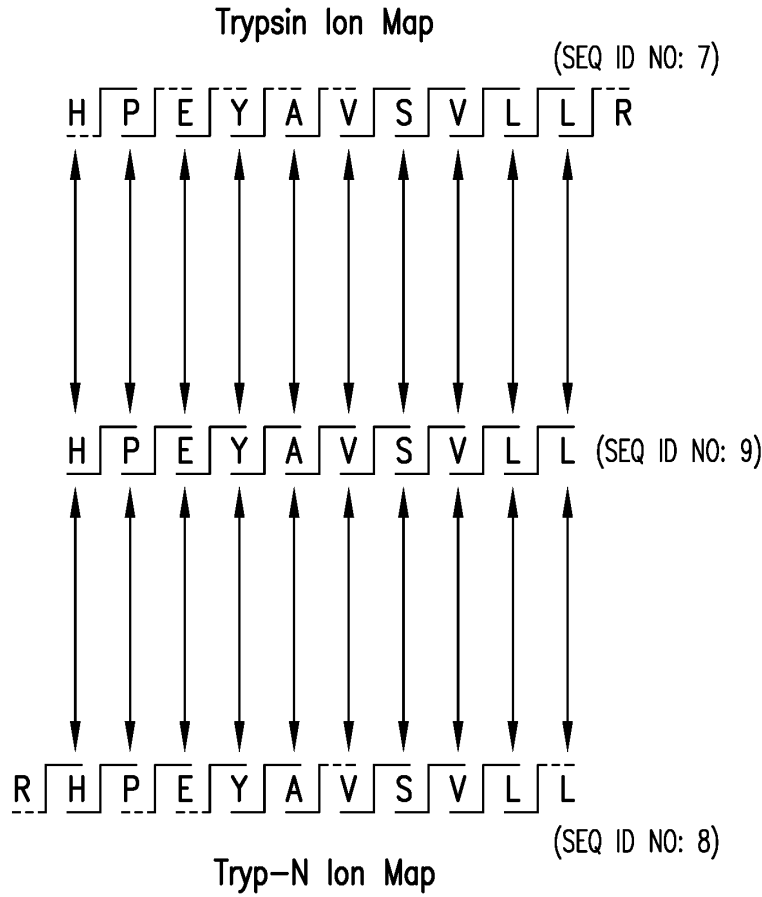
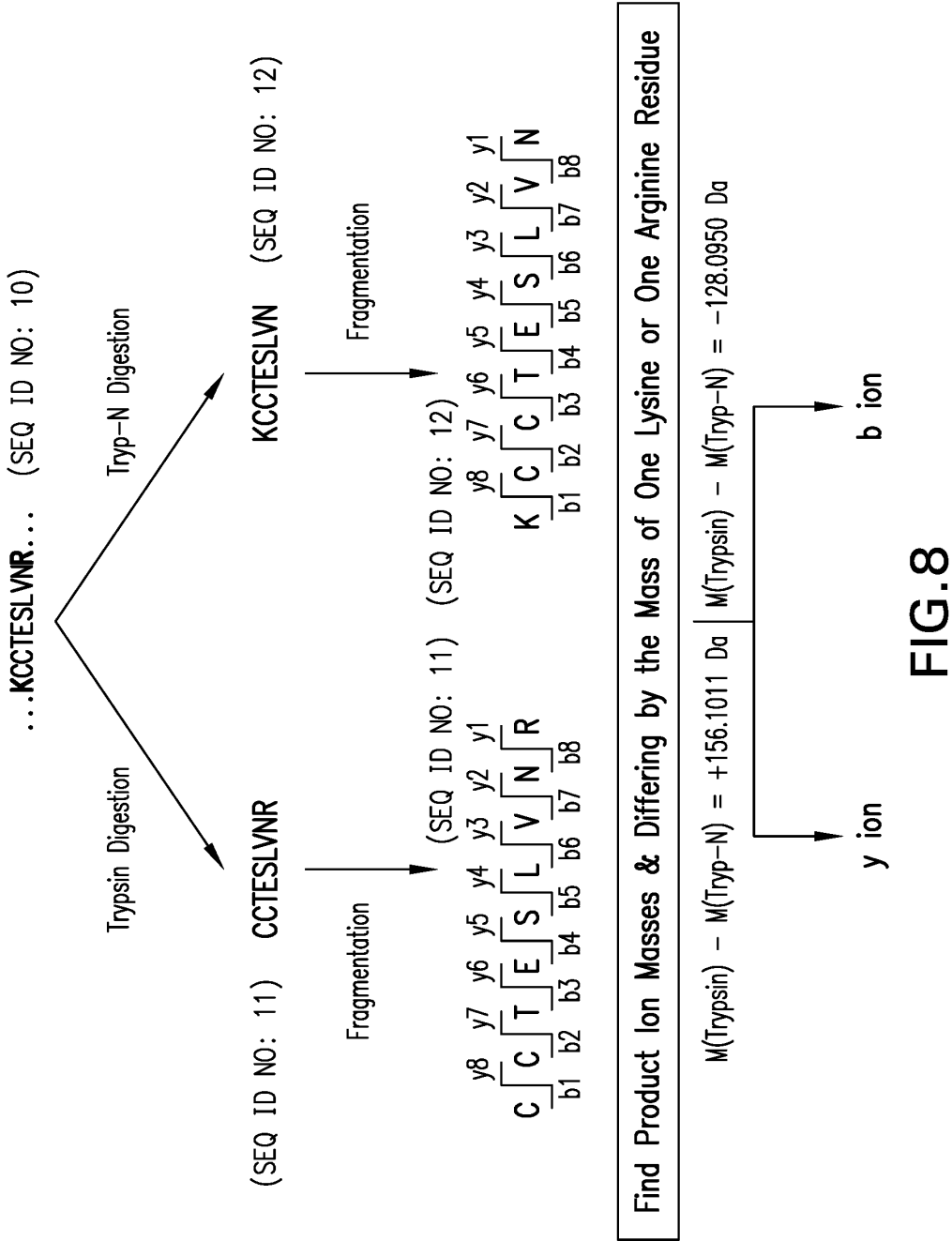


FIG.7B



*Dot line indicates that the fragment ion was not observed in MS2 but can be calculated based upon mass of y ion

FIG.7C



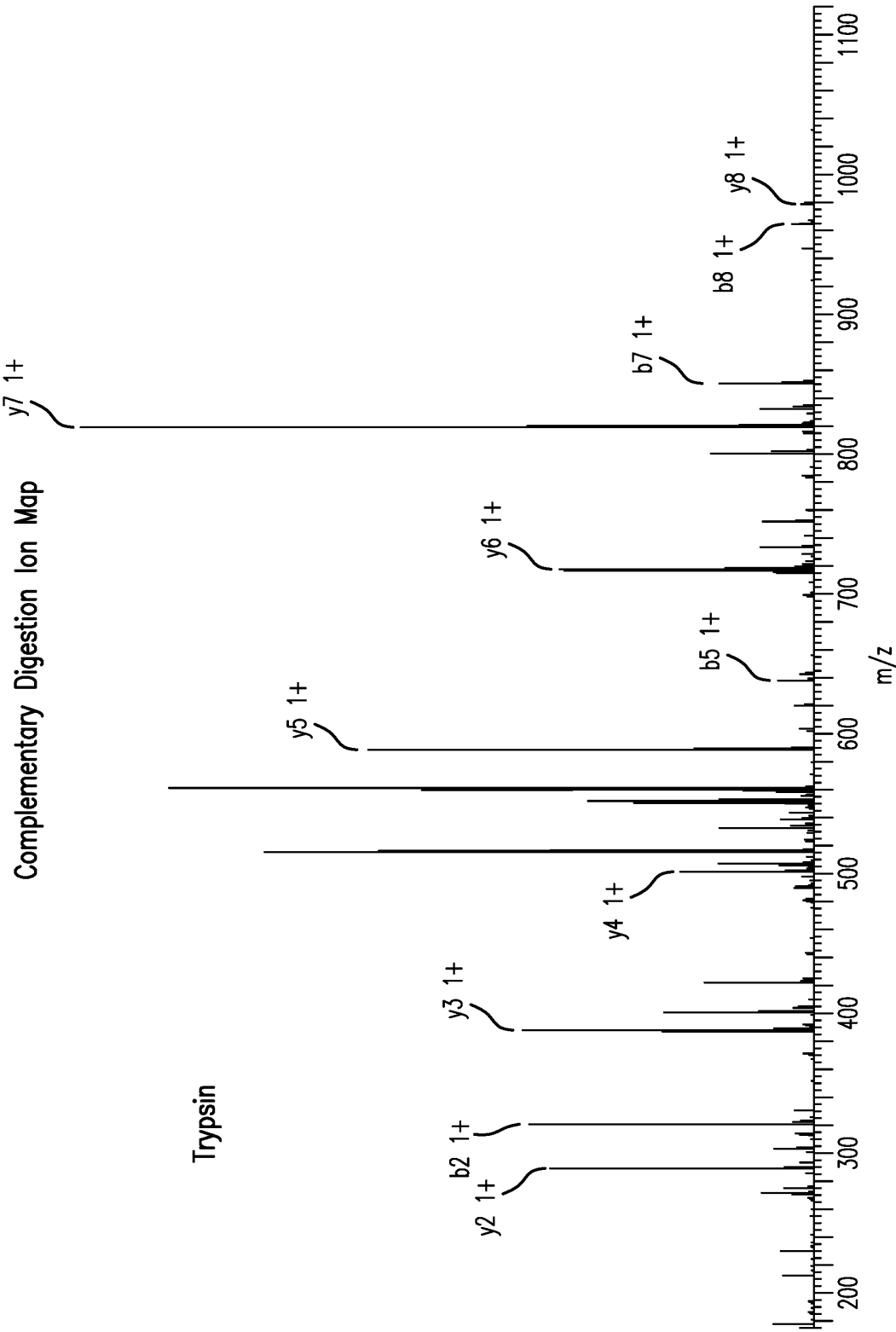


FIG.9A

Complementary Digestion Ion Map

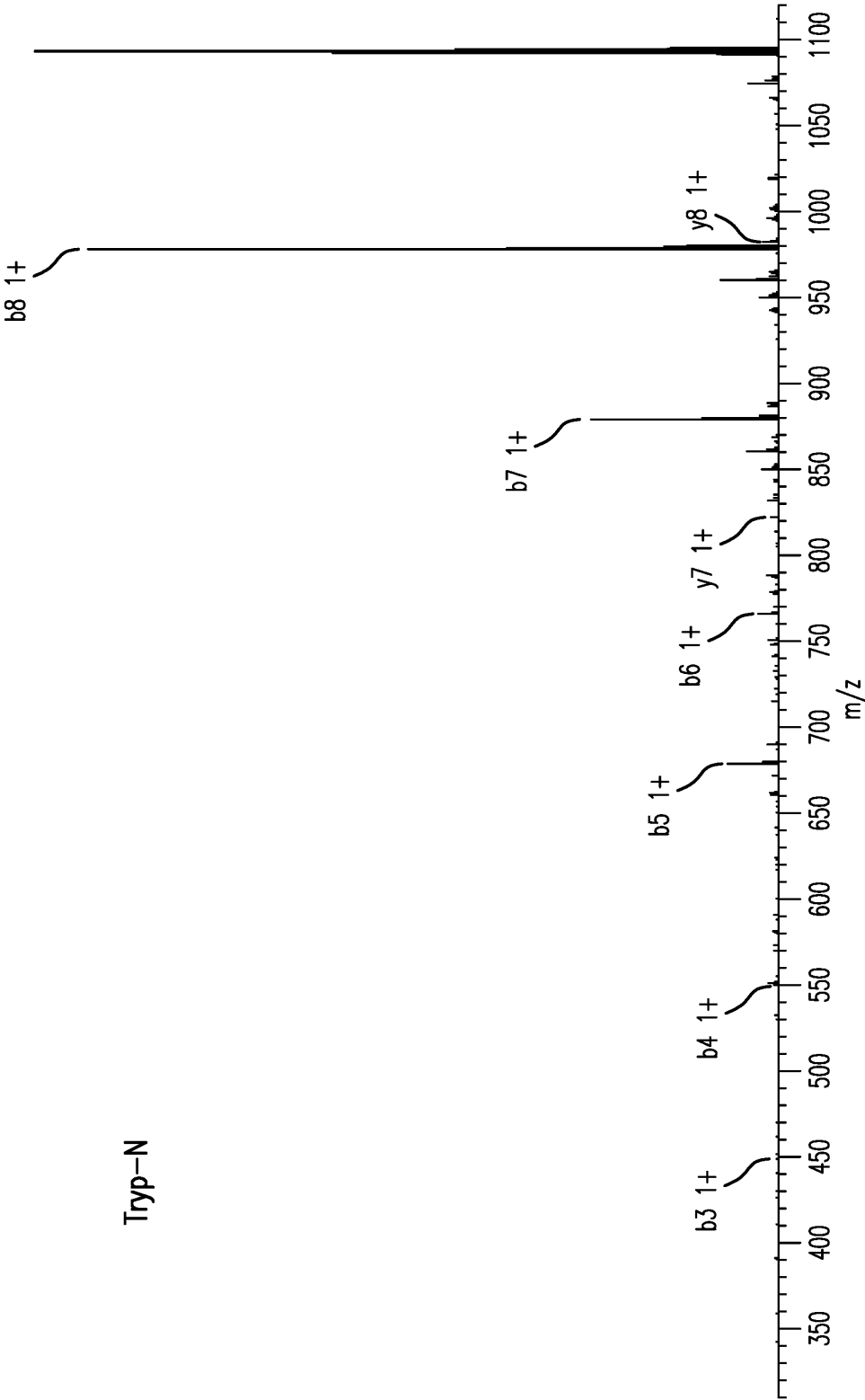
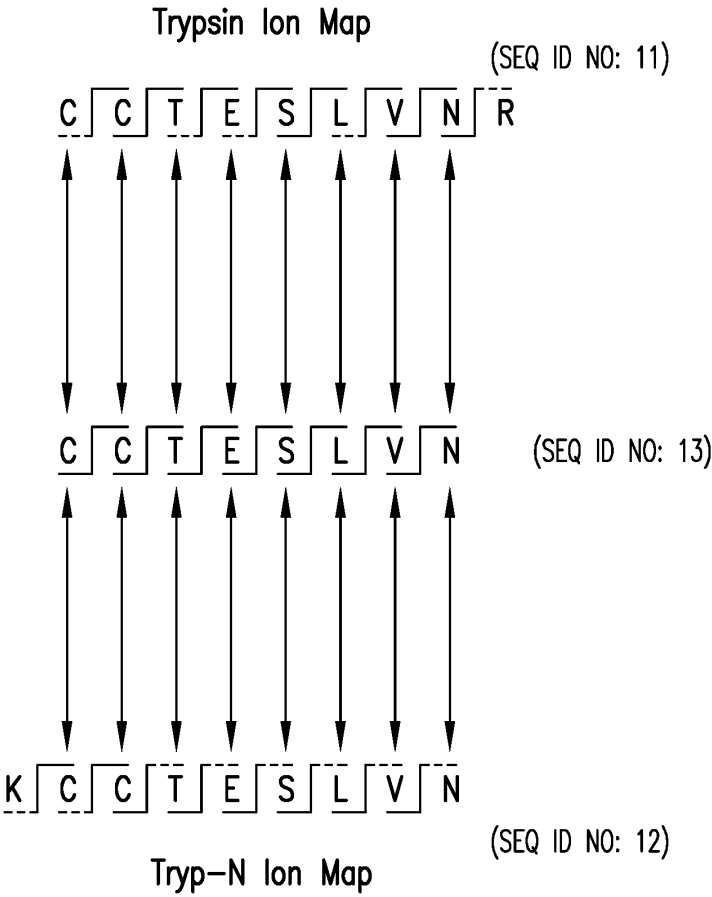


FIG.9B



*Dot line indicates that the fragment ion was not observed in MS2 but can be calculated based upon mass of y ion

FIG.9C

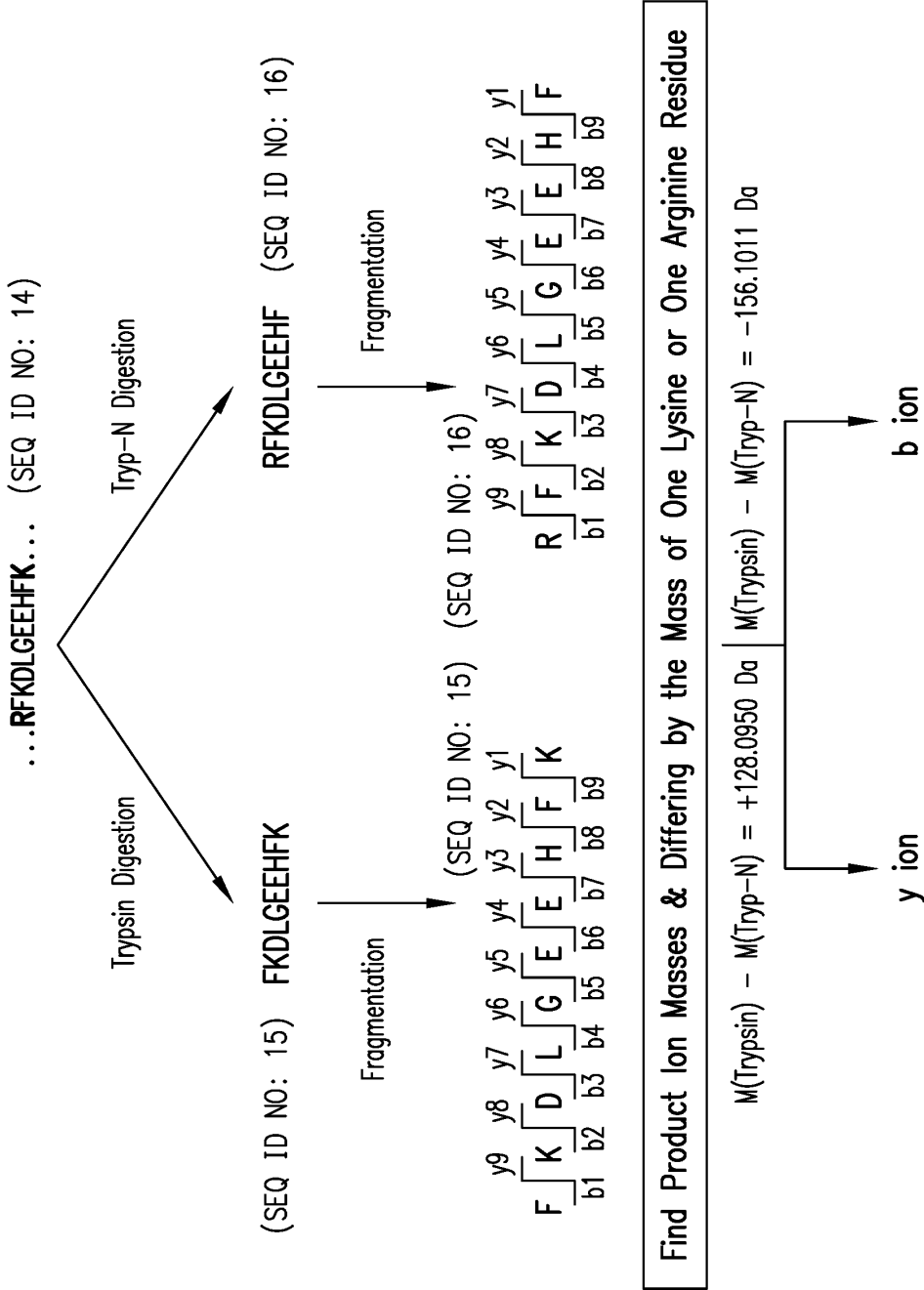


FIG.10

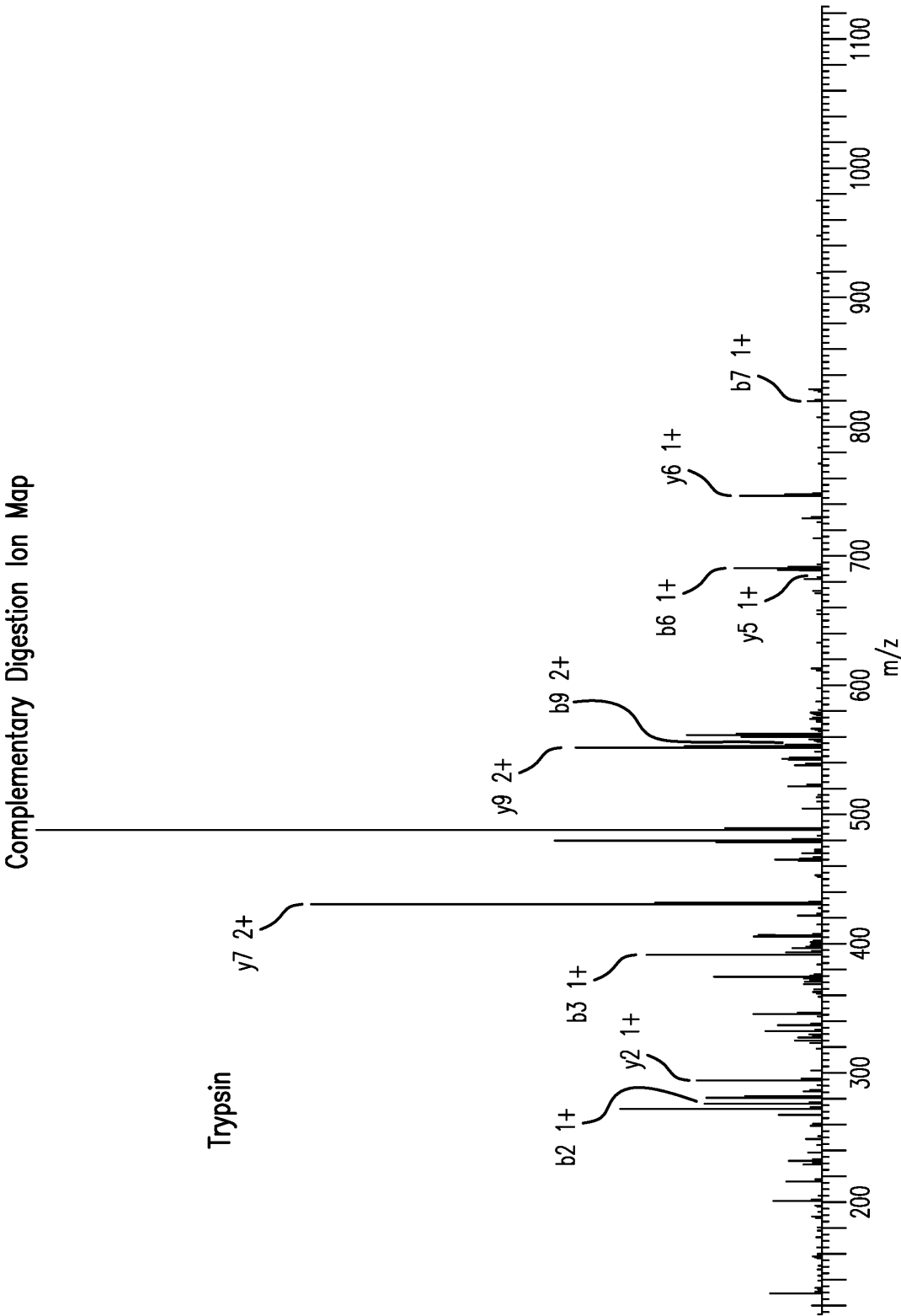


FIG.11A

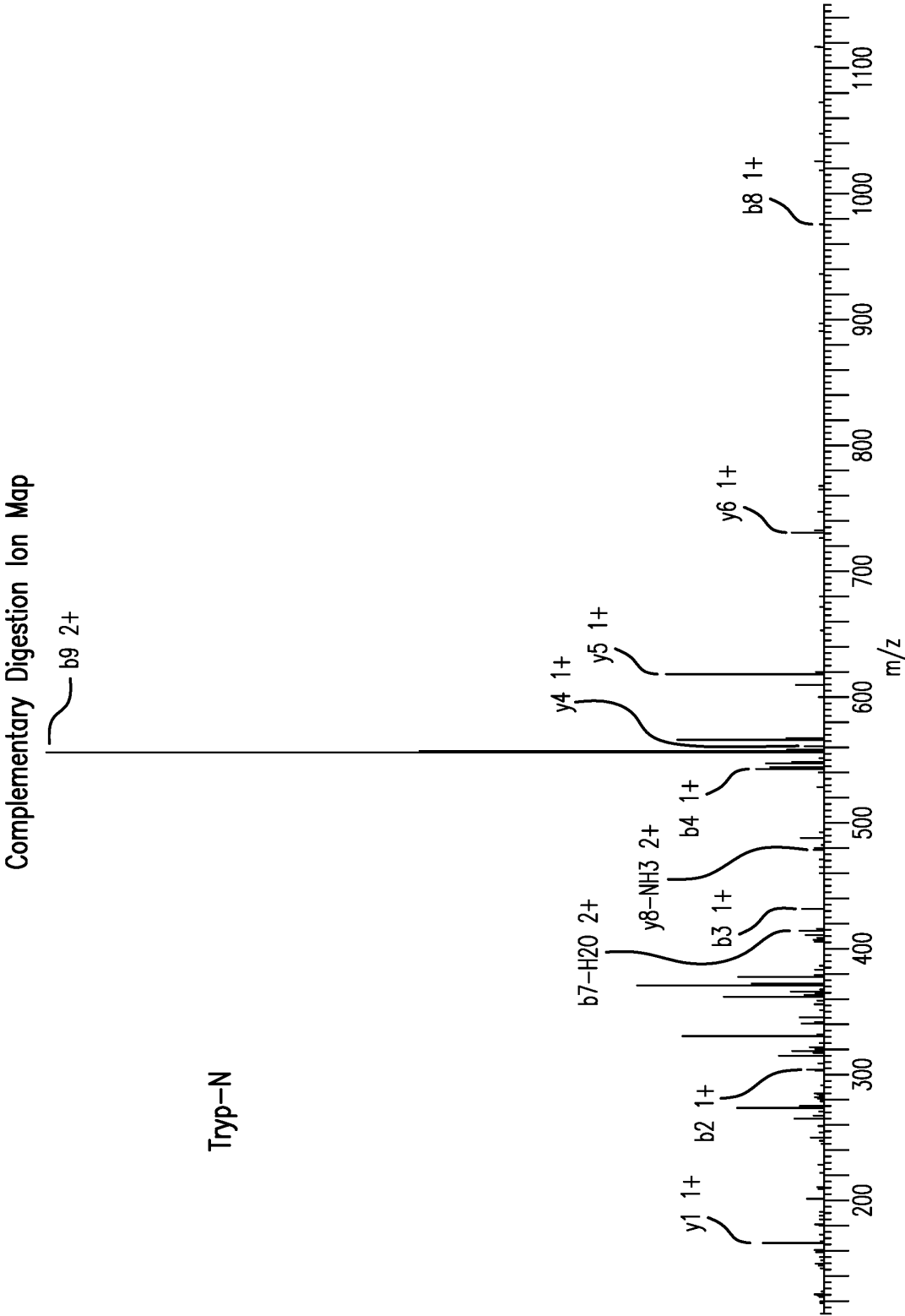
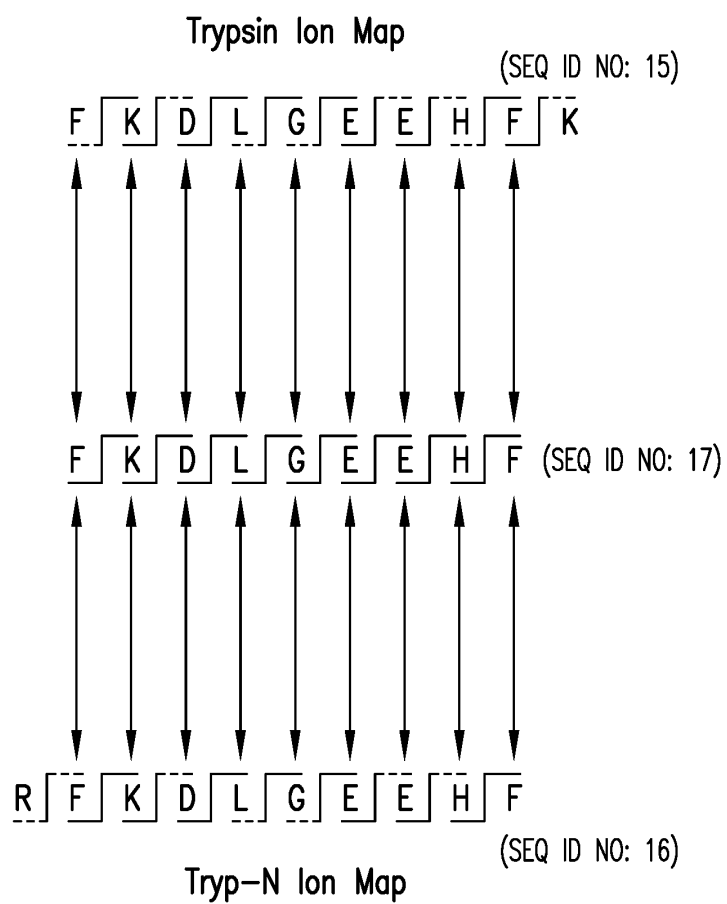


FIG.11B



*Dot line indicates that the fragment ion was not observed in MS2 but can be calculated based upon mass of y ion

FIG. 11C

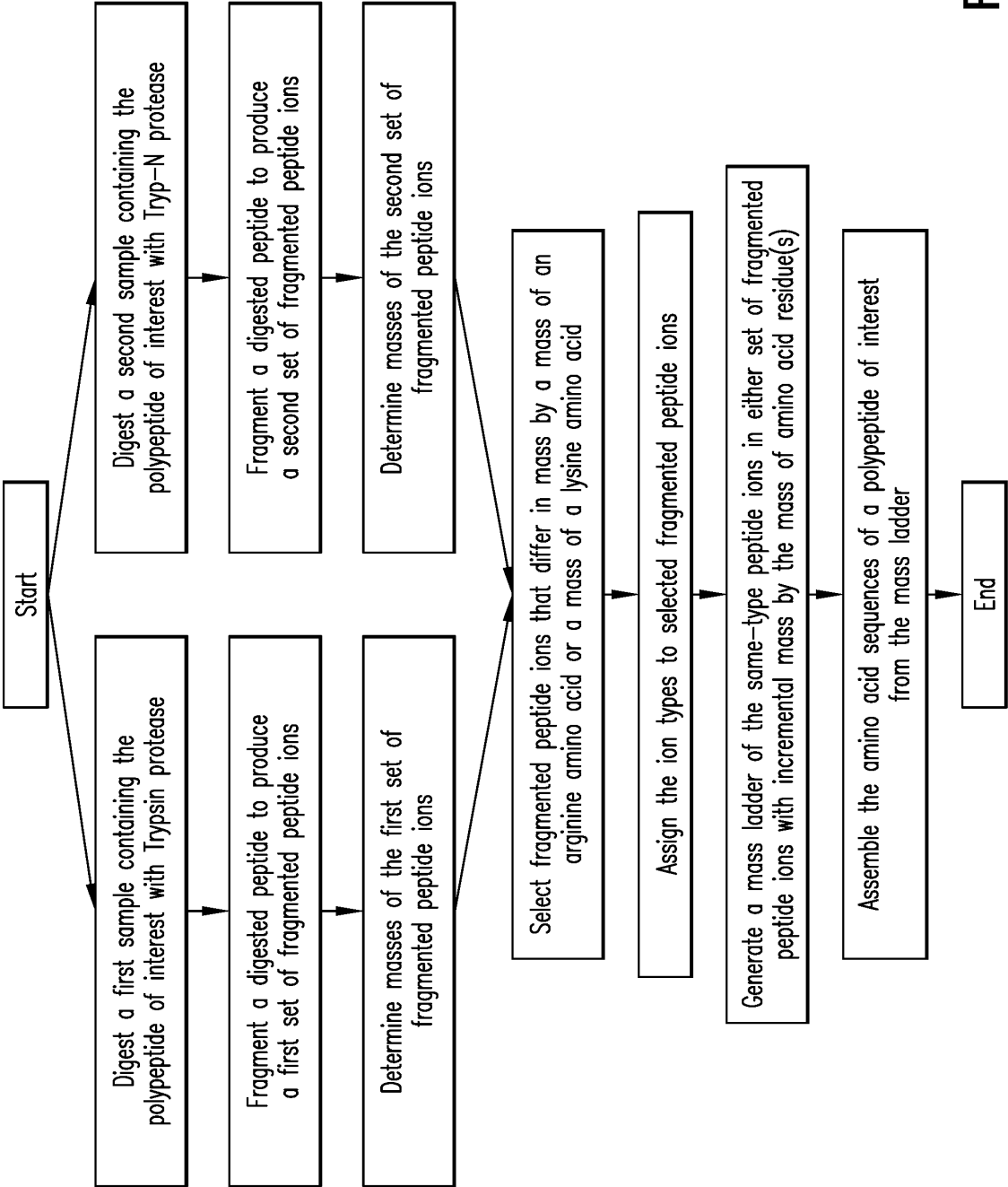


FIG.12

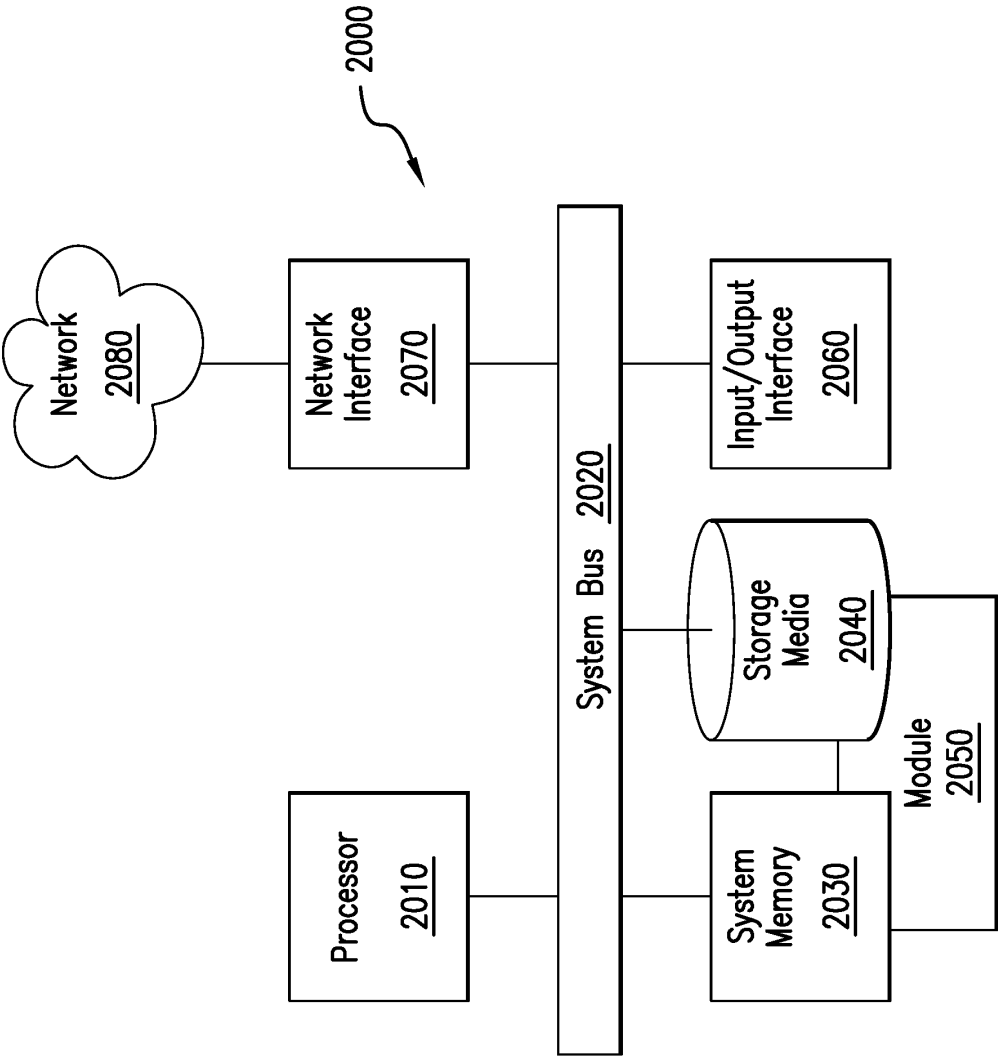


FIG.13