Case 1: (A) HD grid catheter located LAA base for LAT creation. (B) The isthmus size measured by combined splines based LAT method (0.4 cm² in area and 13 mm in length) (C) Along splines based LAT dragged isthmus (0.1 cm² in area and 6 mm in length). (D) Across splines based LAT showed isthmus upward movement (0.2 cm² in area and 7 mm in length) and the isthmus distance between different ways collection was 6 mm; Case 2: (E) Combined splines based LAT, reentry circuit center is clear. (F) The reentry circuit center moved toward RA anterior wall and lost its obvious circuit center in along splines based LAT.