
Two parallel large strip conductors. Two very long and wide conducting strips are placed in air parallel and very close to each other. Steady currents of the same intensity, I , and opposite directions flow through the strips, as shown in Fig. Q4.10. If the current direction is reversed in one of the strips, the magnetic field between the strip, away from the strip edges

- (A) becomes noticeably stronger.
- (B) becomes noticeably weaker.
- (C) remains practically the same.

Solution: (B)

Answer: (B)