

## The Sign at Six

"But Professor Eldridge's experiments—" began Jack.

"I am coming to that," interrupted Darrow. "When Eldridge began to call up Monsieur X, that gentleman answered without a thought of suspicion; nor was he even aware of the very ingenious successive weakenings of the current. In fact, as merely the thickness of a room separated his receiving instrument from the wires from which the messages were sent, it is probable that Eldridge might have weakened his current down practically to nihil, and still Monsieur X would have continued to get his message."

"Wouldn't he have noticed the sending getting weaker?" asked Jack shrewdly.

"Not until the very last. Our sending machine would have made a tremendous crash, anyway, and he probably read it by sound through the wires."

"But at about the fifty-mile limit of sending we lost him," objected Jack.