General McKee. To the satisfaction of the FAA, the industry and even the manufacturers. They have made great progress, very great progress. We are going to proceed into the actual hardware of making three of these. Each company is going to do it. They will be prooftested to determine which is the best and to determine if it is really an effective system. If it is, the airlines have agreed that they will put it into their airplanes. FAA would have to come up to the Congress and ask for some \$50 million, which we are prepared to do, to put in the ground system.

Mr. Watson. We are all aware of the accelerated speeds at which planes travel today, and you cannot rely upon visual observation. You would be on top of one another by the time you saw the plane. You would have to resort to some electronic or radar device for de-

tection of an oncoming plane.

Mr. Thomas. Yes, sir. I just want to say one more thing on the collision warning device. The Air Transport Association within the last 30 days has issued specifications for such a device. This is a result of industry, government and the airlines all working together on it. So all the brains that we know how to get on it have been on this

With regard to the speeds, obviously, there is a speed where see and be seen is no longer valid. The only solution to that at the present time is radar control. This is why we have positive radar control at the high altitudes where those speeds are exercised.

Mr. Warson. Thank you. I hope we can pursue this diligently. This man further states that we have had 15 midair collisions in the past

20 years.

The CHAIRMAN. Mr. Rooney. Mr. Rooney. Mr. Chairman, I will direct my questions to General McKee.

General, as you know, during the past 2 years of your administration I have been trying actively to get radar installed at the Allentown-Bethlehem-Easton Airport. This airport is no different than the Hendersonville Airport or any other airport in the country.

You speak about radar and you see the need for radar. You wish you could establish radar facilities at every airport in the country. You made that statement, is that correct?

General McKee. I said it would be highly desirable, obviously, if

money was not an object.

Mr. Rooney. Every reply I have had from your office is always in dollars and cents versus lives. Last year, in fiscal 1967, under the new facilities and equipment, how much was requested by FAA?

General McKee. In fiscal 1967?

Mr. Rooney. Yes.

General McKee. On radar?

Mr. Rooney. Well, new facilities and equipment. Doesn't that include radar?

General McKee. The total for facilities and equipment that was requested of the Congress was \$28 million. Our request was \$73 million. That was to the Bureau of the Budget.