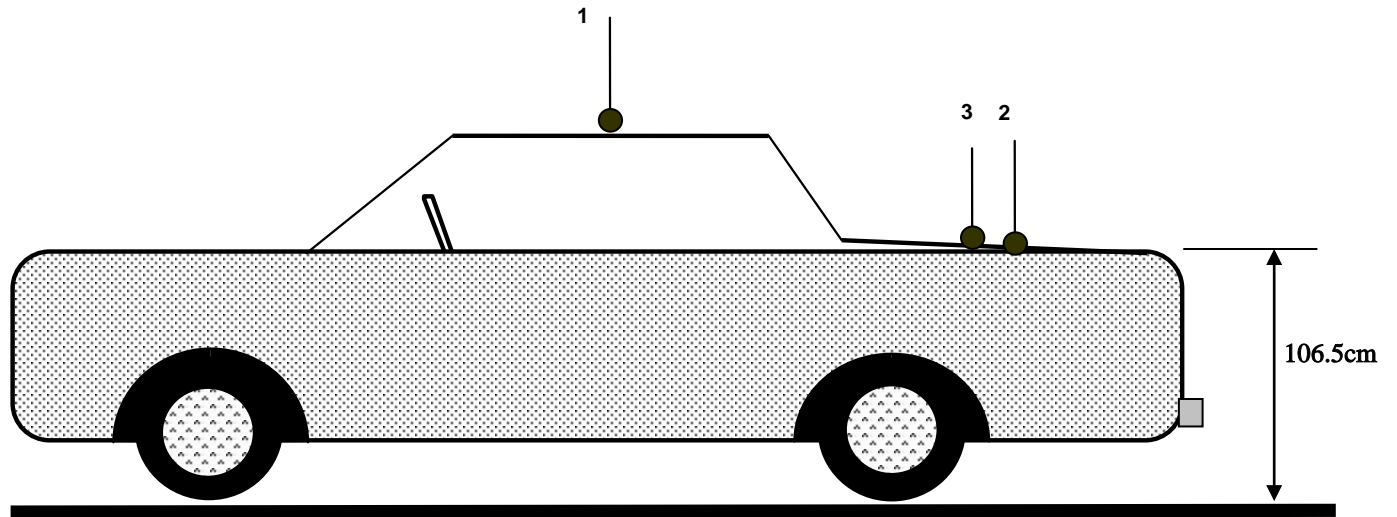
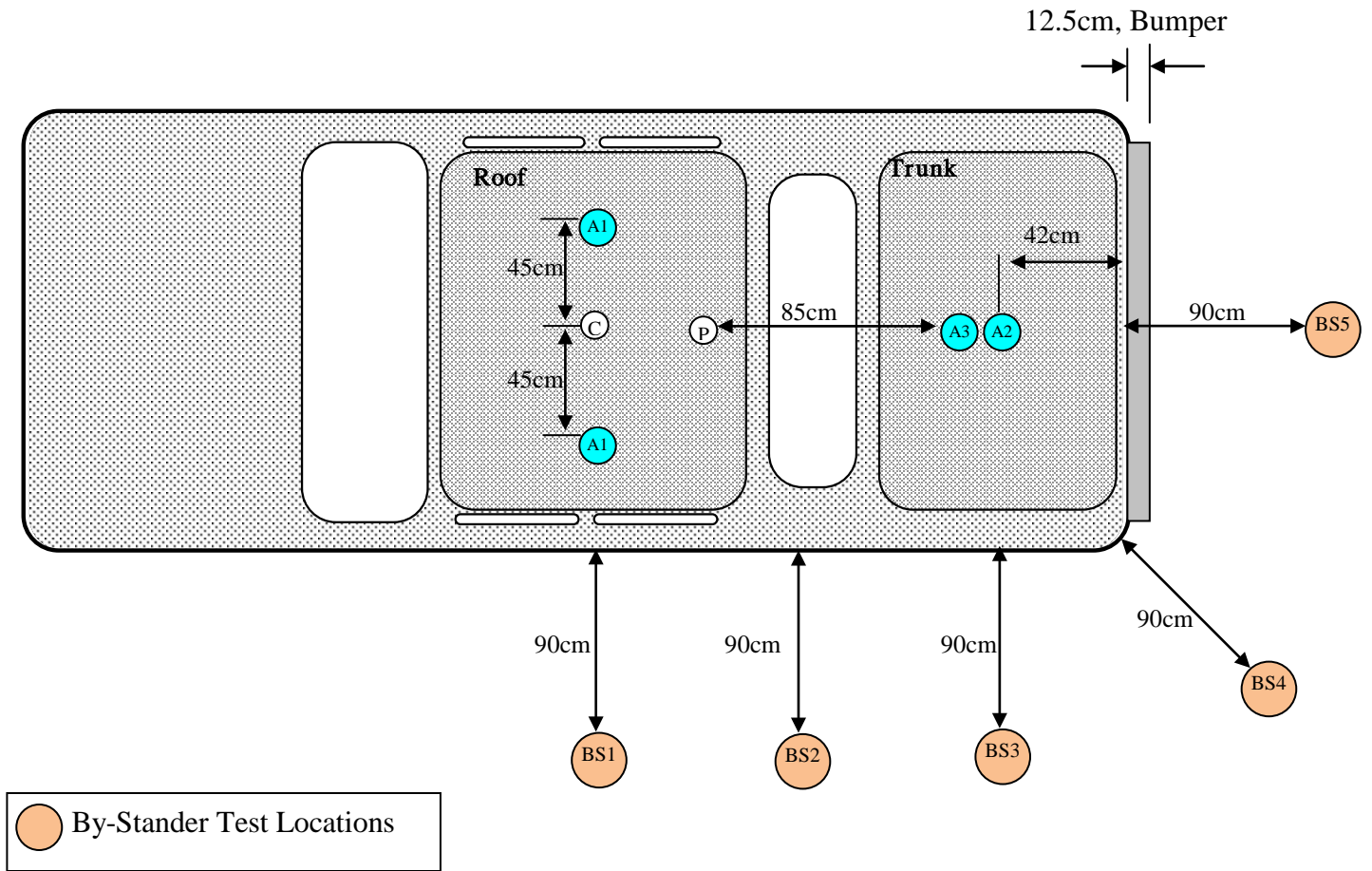


### Appendix A - Antenna Locations and Test Distances



- 1 - Roof (45cm from center)
- 2 - Trunk (center)
- 3 - Trunk (85cm from back of the back seat)

Bystander Antenna mounting and test locations




**Notes:**

- 1) Antenna location A1: APX7500 antenna mounting location(s) for Bystander and Passenger testing
- 2) Antenna location A2: DVR antenna mounting location for Bystander testing
- 3) Antenna location A3: DVR antenna mounting location for Passenger testing
- 4) Bystander test location #2 (BS2): Center point of the By-stander test location #1 and test location #3, which is by 88cm.
- 5) Bystander test location #3 (BS3): 90 degree angle from the trunk mount antenna
- 6) Bystander test location #4 (BS4): 45 degree angle from the trunk mount antenna
- 7) Assessments were performed at each test position for each of the offered antennas
- 8) Bystander positions (1-5) are 90cm from the vehicle body.
- 9) Total distance between bystander position 1 and roof mount antenna is 141cm
- 10) Total distance between bystander position 5 and trunk mount antenna is 131cm
- 11) Total distance between trunk mount antenna and rear passenger is 85cm

Seat scan areas  
(Applicable to both front and back seats)

Meter - Probe

 Probe diameter is 5.5cm

