With other methods on WOD validation set for vehicle class.

 Method
 Ref
 L2 mAP L2 mAPH

 RSN [1]
 CVPR 2021
 66.0
 65.5

Table 3: The comparison of single-frame CenterFormer (trained on vehicle only)

Z	Voxel R-CNN [25]	AAAI 2021	66.6	-
Ę	Pyramid R-CNN [24]	ICCV 2021	67.2	66.7
	Lidar R-Cnn [20]	CVPR 2021	68.3	67.9
	BtcDet [48]	AAAI 2022	70.1	69.6
_	BoxeR-3D [29]	CVPR 2022	63.9	63.7
er	Voxel transformer [25]	ICCV 2021	65.9	65.3
Ē	M3DETR [12]	WACV 2022	66.6	66.0
ojs	3D-MAN [50]	CVPR 2021	67.6	67.1
Transform	SST_1f [8]	$CVPR\ 2022$	68.0	67.6
Ä	CT3D [33]	ICCV 2021	69.0	_

ECCV 2022

70.7

70.2

CenterFormer