Dataset	iLIDS-VID				PRID2011				MARS		
Rank @ R	R = 1	R = 5	R = 10	R = 20	R = 1	R = 5	R = 10	R = 20	R = 1	R = 5	R =
VGG 16 + FC-GRU	52.6	72.5	81.3	88.5	62.2	81.8	84.2	89.7	56.7	73.4	79
GoogLeNet + FC-GRU	53.8	73.2	83.0	89.4	62.6	83.0	85.0	91.2	56.0	72.7	79
$Ours_V$ $(9 \times 9, 1 \times 1)$	54.5	73.8	83.7	90.0	63.0	85.0	86.5	92.5	57.6	74.8	80
$Ours_V$ $(1 \times 1, 9 \times 9)$	55.1	75.0	85.0	91.5	63.7	85.8	88.0	93.0	57.8	75.6	81
$Ours_V$ $(5 \times 5, 5 \times 5)$	56.7	77.0	87.5	92.5	65.2	88.0	89.0	93.5	60.5	78.4	82
$Ours_G$ $(9 \times 9, 1 \times 1)$	56.1	76.7	86.1	93.5	68.1	89.2	94.5	96.1	63.4	79.2	82
$Ours_G$ $(1 \times 1, 9 \times 9)$	57.3	78.2	86.8	94.0	69.5	91.0	94.9	96.7	64.0	79.7	83
$Ours_G$ $(5 \times 5, 5 \times 5)$	**61.2**	**80.7**	**90.3**	**97.3**	**74.8**	**92.6**	**97.7**	**98.6**	**69.7**	**83.4**	**88**
$\widehat{Ours_G}$ $(5 \times 5, 5 \times 5)$	51.8	70.4	78.8	85.9	58.6	77.7	80.2	86.8	55.2	70.6	77