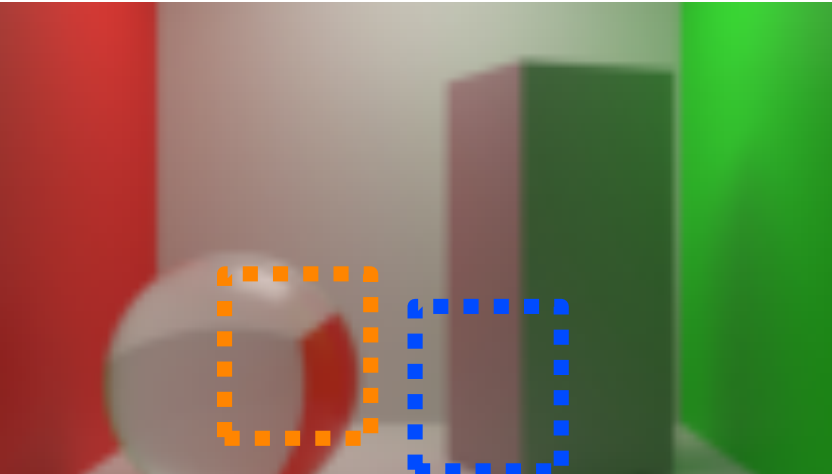
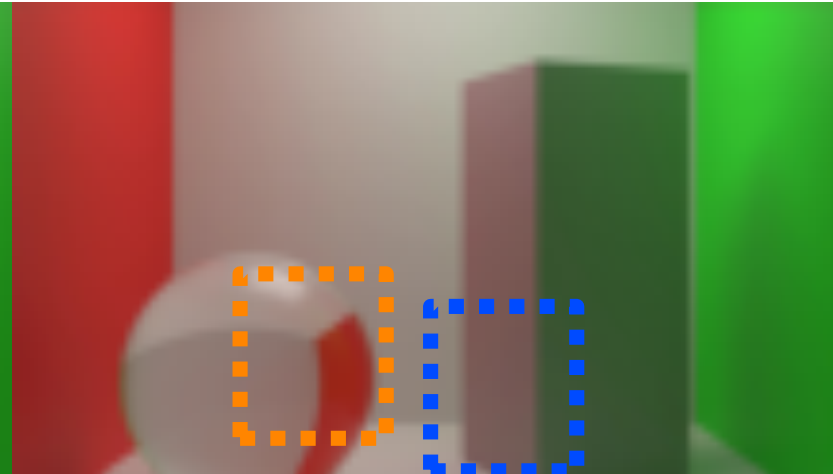
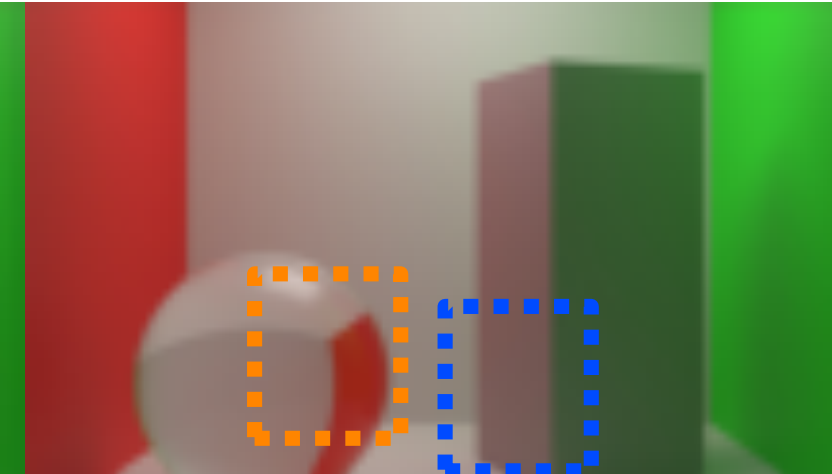
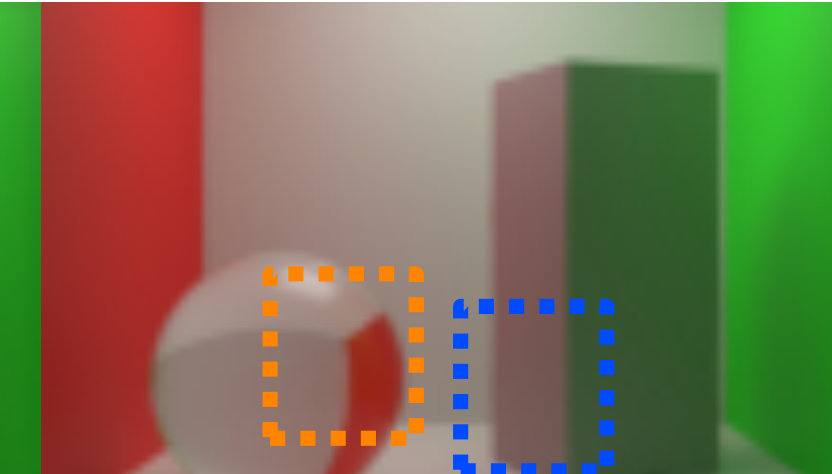

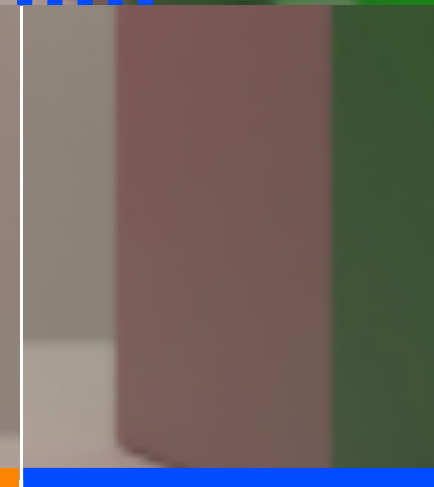
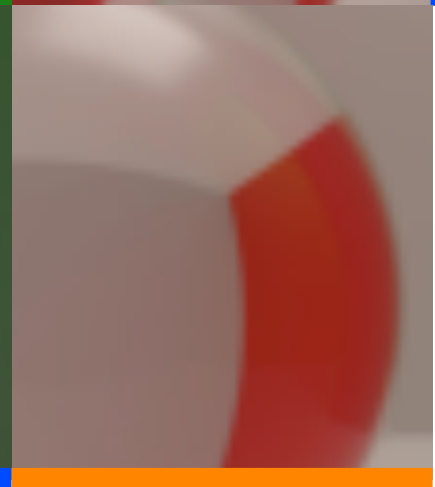

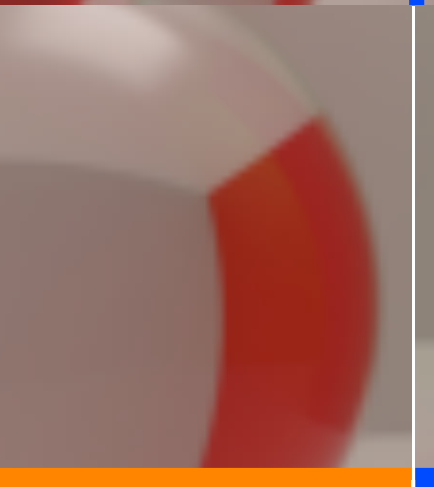

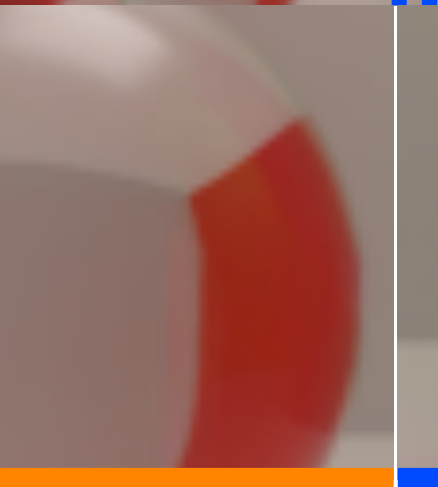

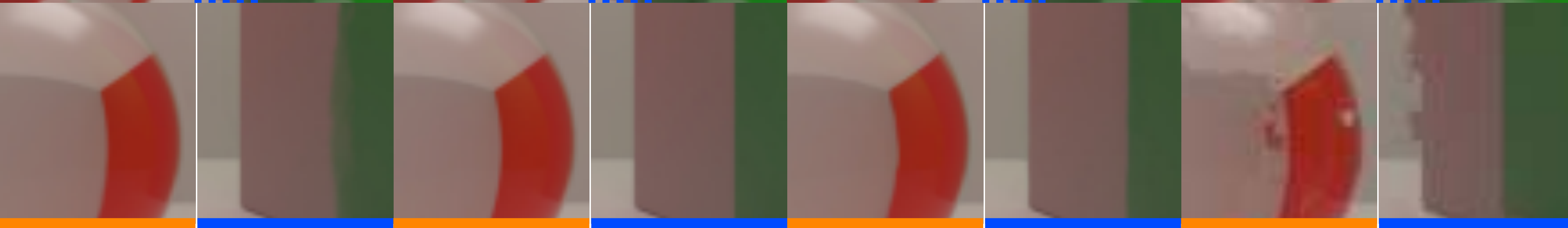


method	reference	proposed	previous scan	softmax			
view							
zoom							
psnr [dB]		45.30	43.82	40.64			
ssim		0.988	0.989	0.985			
NIQSV+		8.13	7.77	6.9			
LIQE		2.75	2.12	1.62			
time		57.78 ms	361.89 ms	4.69 s			
memory		1.2 GB	1.18 GB	5.36 GB			
resolution		3840x2160	3840x2160	1920x1080			

method	ifrnet	biformer	film	fruc
view				
zoom				
psnr [dB]	42.43	42.26	39.1	28.9
ssim	0.99	0.989	0.982	0.966
NIQSV+	6.7	7.98	6.33	5.42
LIQE	1.43	1.6	1.42	1.52
time	1.2 s	33.15 s	65.51 s	110 ms
memory	4.75 GB	6.54 GB	7.37 GB	1.08 GB
resolution	1920x1080	1920x1080	1280x720	3840x2160