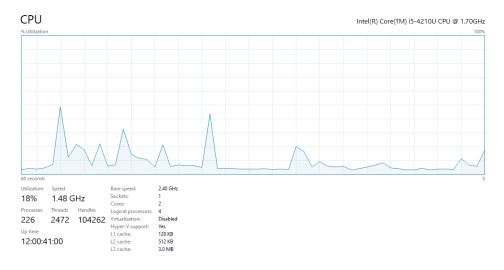
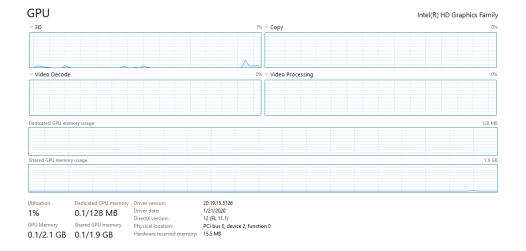
## <u>Implementing a Reliable Data Transmission protocol with performance</u>

(i) Before running the application

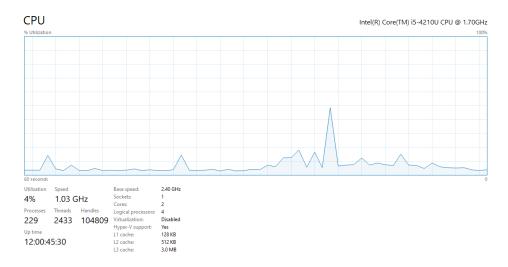




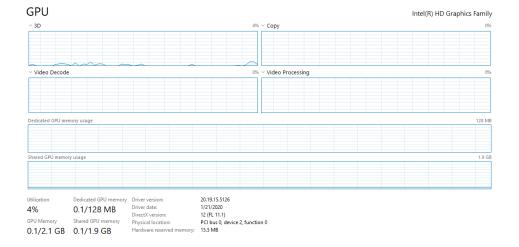
Paged pool Non-paged pool 355 MB 285 MB



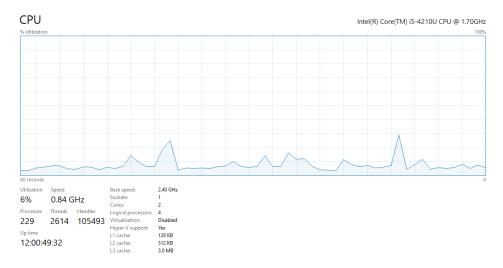
## (ii) After running the receiver application



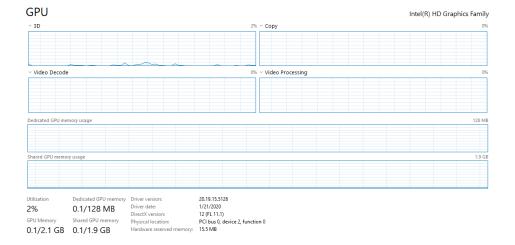




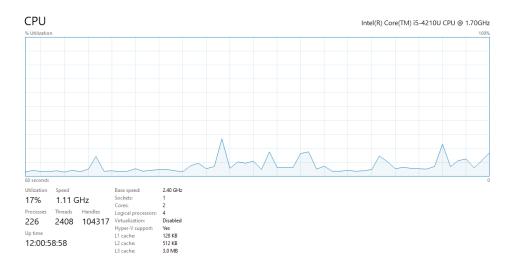
## (iii) After running the sender application







## (iv) After stopping both applications





Committed Cached
6.1/11.0 GB 980 MB
Paged pool Non-paged pool
356 MB 283 MB

GPU							Intel(R	HD Graphics Far	
~ 3D			1%	~ Copy					096
									$\pm$
∨ Video Decode	2		0%	<ul> <li>Video Process</li> </ul>	ing				096
									П
Dedicated GPU me	mory usage							12	28 MB
Shared GPU memo	ny usane							1	.9 GB
Situated of a memo	, and a								
Utilization	Dedicated GPU memory	Driver version:	20.19.15.5126						_
1%	0.1/128 MB	Driver date:	1/21/2020						
		DirectX version:	12 (FL 11.1)						
GPU Memory	Shared GPU memory Physical location: PCI bus 0, device 2, fur			ction 0					
0.1/2.1 GB	0.1/1.9 GB	Hardware reserved memory:	13'3 MR						