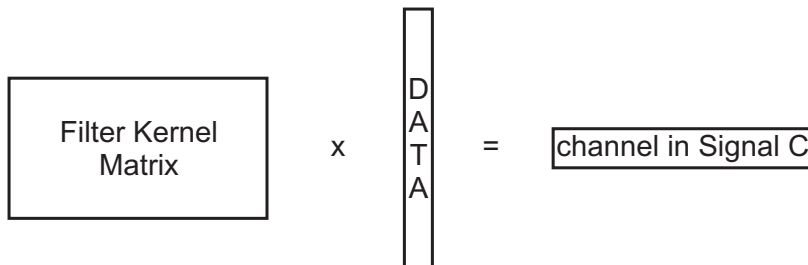


$\text{TransmitCh} \times \text{SampleBlockSize}$

$\text{TransmitCh} \times 1$

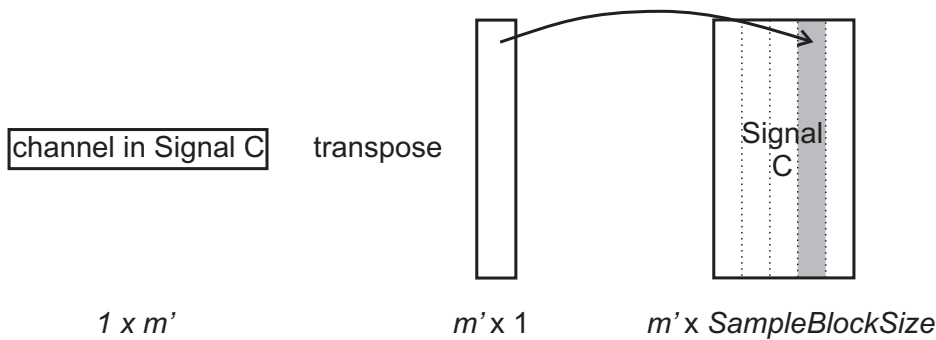
The spatial filter performs the matrix operation for each sample in Signal B.



$m' \times \text{TransmitCh}$

$\text{TransmitCh} \times 1$

$1 \times m'$



$1 \times m'$

$m' \times 1$

$m' \times \text{SampleBlockSize}$