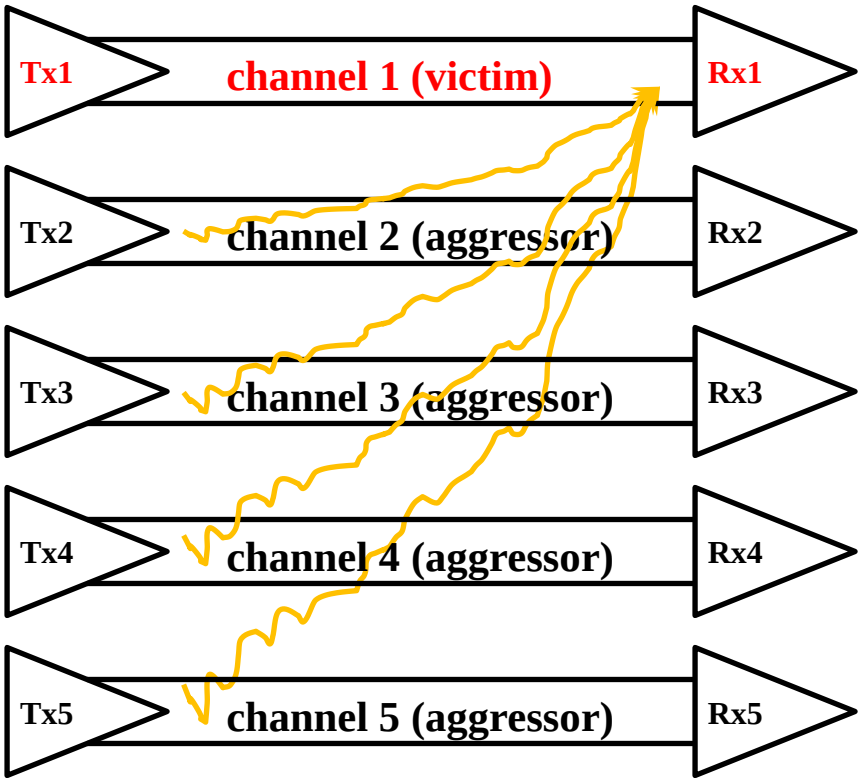
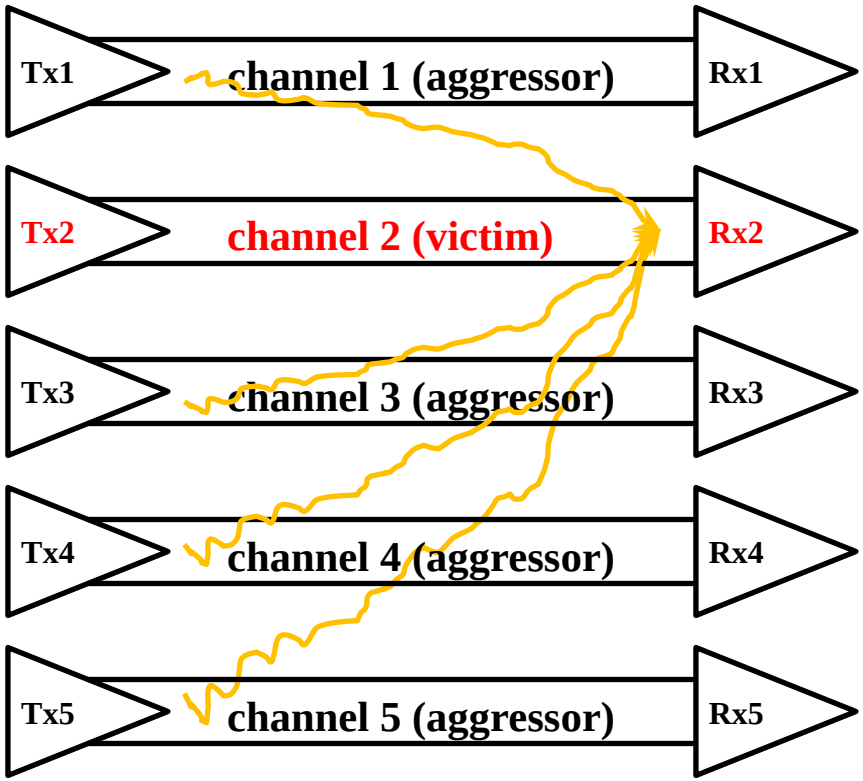
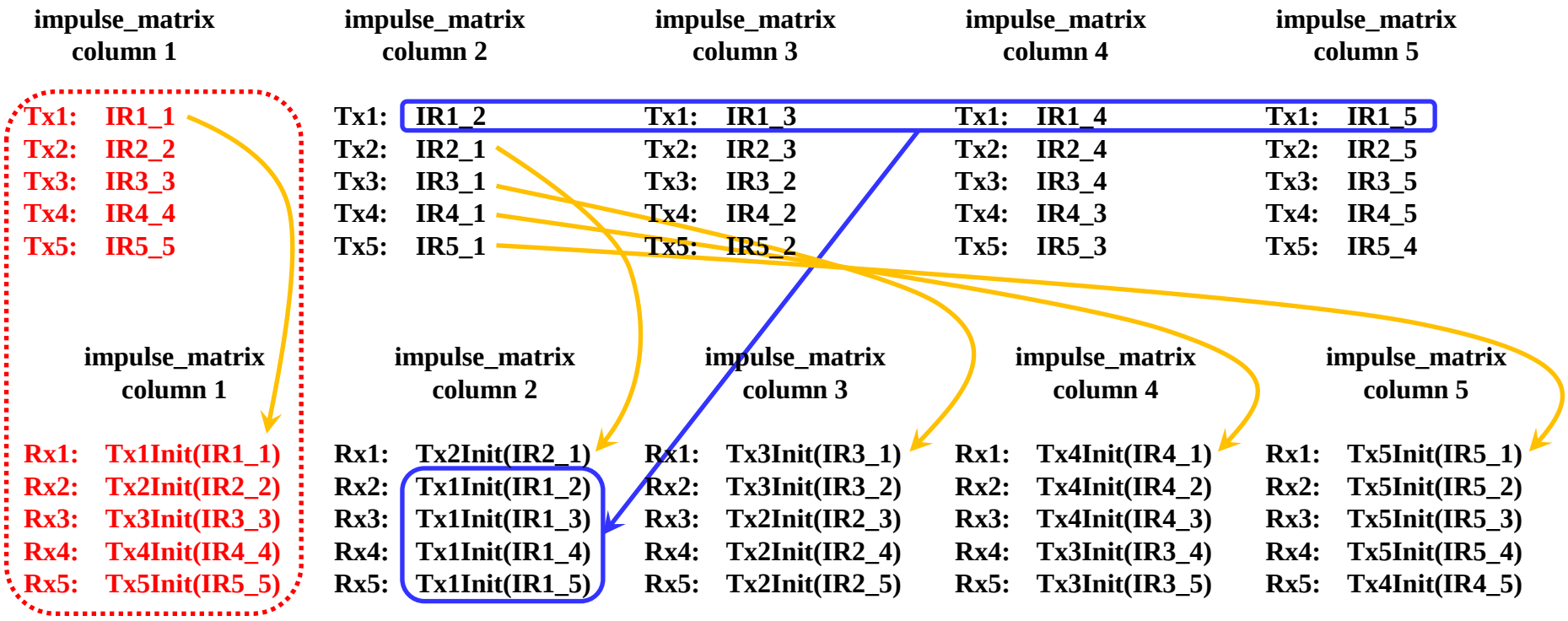
impulse_matrix and cross talk in IBIS-AMI





and so on…

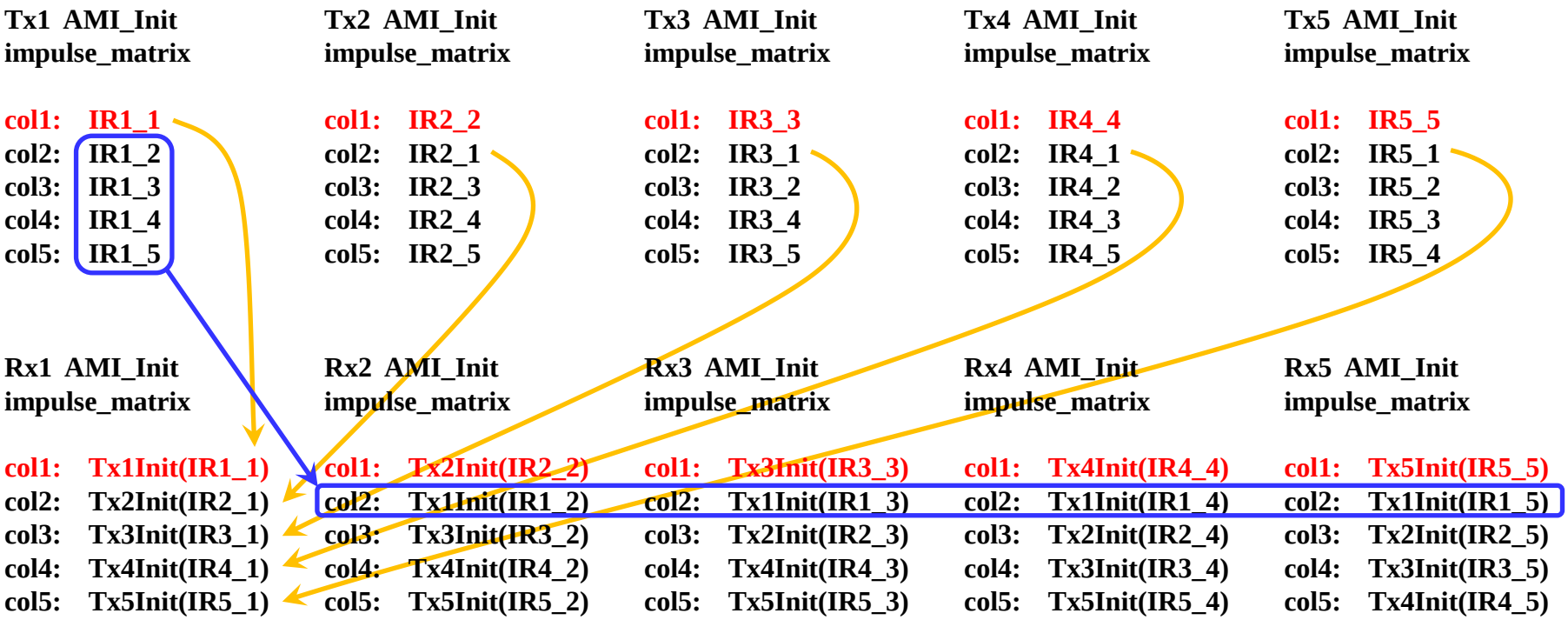
impulse_matrix assembly chart (by column #)



and so on…

The point here is that when cross talk analysis is included, the output of a certain Tx AMI_Init function cannot be passed directly to the corresponding Rx AMI_Init function (except for the first column). The EDA tool must first rearrange the content of each impulse_matrix before passing them to the Rx AMI_Init functions.

impulse_matrix assembly chart (by channel #)



and so on…

The point here is that when cross talk analysis is included, the output of a certain Tx AMI_Init function cannot be passed directly to the corresponding Rx AMI_Init function (except for the first column). The EDA tool must first rearrange the content of each impulse_matrix before passing them to the Rx AMI_Init functions.