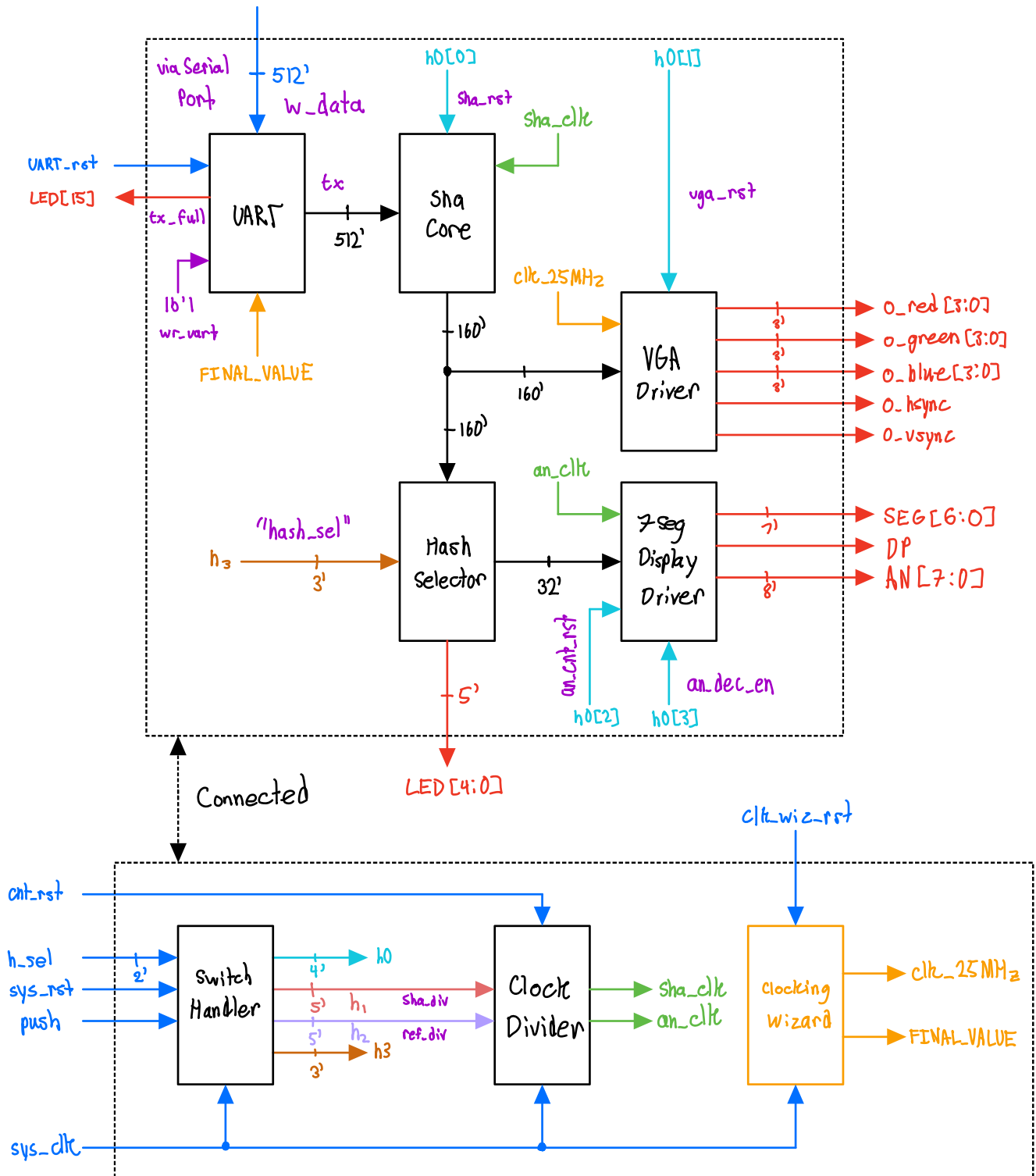




*Using C# Windows Forms to Pad and Send the data



Switch Diagram

h_sel

S ₁₅	S ₁₄	S ₁₃	S ₁₂	S ₁₁	S ₁₀	S ₉	S ₈	S ₇	S ₆	S ₅	S ₄	S ₃	S ₂	S ₁	S ₀
0	0											an enable	an rst	vga rst	sha rst
0	1										sha div 4	sha div 3	sha div 2	sha div 1	sha div 0
1	0										ref div 4	ref div 3	ref div 2	ref div 1	ref div 0
1	1												hash sel 2	hash sel 1	hash sel 0