```
XMC VADC CHANNEL CONFIG
+ input class
+ pad0
+ lower boundary select
+ upper boundary select
+ event gen criteria
+ sync conversion
+ alternate reference
+ pad1
+ result reg number
+ use global result
+ result alignment
+ pad2
+ broken wire detect
channel
+ broken wire detect
```

+ boundary_flag_output_ch0+ boundary_flag_output_ch1+ boundary_flag_output_ch2+ boundary_flag_output_ch3

+ chctr + @61

+ __pad3_. + bfl + @63

+ channel_priority+ alias channel