

DAS Header files

*** corrsel.hdr ***

```
{ Corrsel.def
LTA    = 16
CLK_SEL = 0      /* bandwidth = 16 MHz */
CHAN_NUM= 0:255:1
MAC_MODE= RR     /* legal values: RRLl RRRL RR */
DPC_MUX = UsbPolar
MODE    = 0
FFT_MODE= 0      /* fft_size = 512/2^fft_mode*/
} Corrsel
*
END_OF_HEADER
```

***** gsb.hdr *****

```
{ Corrsel.def
GSB_MODE  = 0      /* 0 - Realtime, 1 - RawDump      */
GSB_LTA    = 8      /* 8 - fixed value                */
GSB_ACQ_BW = 33.333333 /* 16.666666 or 33.333333      */
GSB_FINAL_BW= 0     /* 0,4,8,16,32,64,128 As frac of Nyq, Val = OFF */
GSB_EDGE_FRQ= 0     /* Freq Entry in steps of Nyq, Val = 0 */
GSB_CHAN_MAX= 256   /* 256/512                      */
GSB_CHAN_NUM= 0:255:1 /* any range i:j:1;for i,j<chan_max */
GSB_STOKES = 4      /* 2 Total_Intensity; 4 Full_Stokes */
GSB_CNTRL  = 1      /* 0 -LOCAL, 1 -ONLINE, 2 -MANUAL */
GSB_FSTOP  = 1      /* 1 - ON, 0 - OFF              */
GSB_BEAM_1 = 0:1    /* 0-OFF,1-IA,2-PA,3-Volt:time res 1=30/2=60 */
GSB_BEAM_2 = 0:1    /* 0-OFF,1-PA,2-PA,3-Volt:time res 1=30/2=60 */
GSB_GAINEQ = 1      /* 1 - ON, 0 - OFF              */
GSB_BB_LO  = 149000000.0:156000000.0 /* 32-149:156,16 -138:167,6-133:172 */
}Corrsel
*
END_OF_HEADER          /* VERSION RELEASED */
```