```
29,30d28
<
<      -  2010/02/17    - Ver 1.10 .. revised offsets per new GE header files
42d39
< #include <iostream>
73,83d69
<
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define XRES_OFFSET_20x     0x6E        // size 2 - short
< #define XRES_OFFSET_20x     0x66        // size 2 - short
< //end of correction
<
< // end of added code
<
85,95d70
<
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define NEX_OFFSET_20x     0x100        // size 4 - float
< #define NEX_OFFSET_20x     0xE8        // size 4 - float
< //end of correction
<
< // end of added code
<
97,107d71
<
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define DWELL_OFFSET_20x    0x18C        // size 4 - float
< #define DWELL_OFFSET_20x    0x170        // size 4 - float
< //end of correction
<
< // end of added code
<
110,119d73
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define MAIN_FREQ_OFFSET_20x    0x1D8        // size 4 - long
< #define MAIN_FREQ_OFFSET_20x    0x1A8        // size 4 - long
< //end of correction
<
< // end of added code
<
123,133d76
<
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define HOSP_NAM_OFFSET_20x        0x100D2      // size 33 - char[]
< #define HOSP_NAM_OFFSET_20x        0x2332F      // size 33 - char[]
< //end of correction
<
< // end of added code
<
137,149d79
<
< // added by jd, July 10, 2009
<
< // N.B. (nota bena): patname -> patnameff in Get_field_offsets.cpp
```

```
< // corrected after obtaining new header files form GE
<
< //#define PAT_NAM_OFFSET_20x            0x1012D      // size 25 - char[]
< #define PAT_NAM_OFFSET_20x            0x233DC      // size 65 - char[]
< //end of correction
<
< // end of added code
<
<
154,166d83
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define EXAM_DATE_OFFSET_20x        0x1019C      // size 4 - int
< #define EXAM_DATE_OFFSET_20x        0x23034      // size 4 - int
< //end of correction
<
< // end of added code
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< /*
170,181d86
< */
< #define VOX1_OFFSET         0x17C        // size 4 - float
< #define VOX2_OFFSET         0x180        // size 4 - float
< #define VOX3_OFFSET         0x184        // size 4 - float
< //end of correction
<
< // added by jd, July 10, 2009
< #define VOX1_OFFSET_20x     0x198        // size 4 - float
< #define VOX2_OFFSET_20x     0x19C        // size 4 - float
< #define VOX3_OFFSET_20x     0x1A0        // size 4 - float
< // end of added code
<
185,201d89
<
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< /*
< #define POS1_OFFSET_20x     0x1A4        // size 4 - float
< #define POS2_OFFSET_20x     0x1A8        // size 4 - float
< #define POS3_OFFSET_20x     0x1AC        // size 4 - float
< */
< #define POS1_OFFSET_20x     0x188        // size 4 - float
< #define POS2_OFFSET_20x     0x18C        // size 4 - float
< #define POS3_OFFSET_20x     0x190        // size 4 - float
< //end of correction
<
< // end of added code
<
206,215d93
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define GAIN_OFFSET_20x          0x1f0        // size 4 - long
< #define GAIN_OFFSET_20x          0x1B4        // size 4 - long
< //end of correction
<
< // end of added code
<
220,230d97
<
< // added by jd, July 10, 2009
<
```

```
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define PULSE_NAM_OFFSET_20x   0x10C50      // size 33 - char[]
< #define PULSE_NAM_OFFSET_20x   0x245FC       // size 33 - char[]
< //end of correction
<
< // end of added code
<
235,245d101
<
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define TE_OFFSET_20x         0x10BE0      // size 4 - int
< #define TE_OFFSET_20x          0x243C0      // size 4 - int
< //end of correction
<
< // end of added code
<
251,260d106
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define TR_OFFSET_20x         0x10BD8      // size 4 - int
< #define TR_OFFSET_20x          0x243B8      // size 4 - int
< //end of correction
<
< // end of added code
<
262,272d107
<
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define NFRAMES_OFFSET_20x     0x52         // size 2 - short  // Total FIDs
< #define NFRAMES_OFFSET_20x      0x4A         // size 2 - short  // Total FIDs
< //end of correction
<
< // end of added code
<
274,284d108
<
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define NUM_WTR_FID_OFFSET_20x 0x13C        // size 4 - float
< #define NUM_WTR_FID_OFFSET_20x 0x124         // size 4 - float\
< //end of correction
<
< // end of added code
<
286,296d109
<
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define POINTSIZE_OFFSET_20x   0x5A         // size 2 - short
< #define POINTSIZE_OFFSET_20x   0x52          // size 2 - short
< //end of correction
<
< // end of added code
<
298,308d110
<
```

```
< // added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define RAW_PASS_SIZE_OFFSET_20x 0x80       // size 4 - long
< #define RAW_PASS_SIZE_OFFSET_20x 0x680       // size 8 - long
< //end of correction
<
< // end of added code
<
316,328d117
< //added by jd, July 10, 2009
<
< // corrected after obtaining new header files form GE
< // by jd, Feb 16, 2010
< //#define HEADER_SIZE_20X           69944       // The 20x header size
<
< //#define HEADER_SIZE_20X           149808      // The 20x header size
< #define HEADER_SIZE_20X            149788      // The 20x header size
<
< //end of correction
<
< //end of added code
<
```