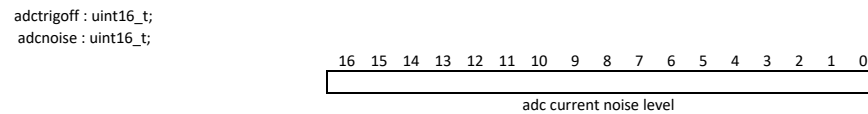
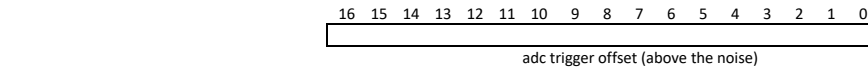
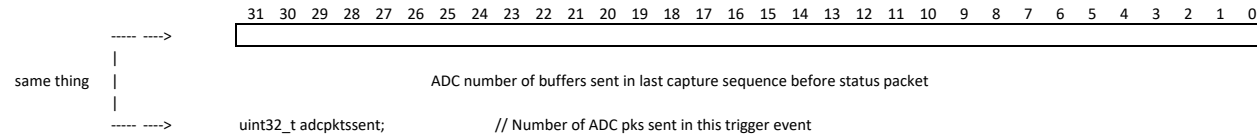
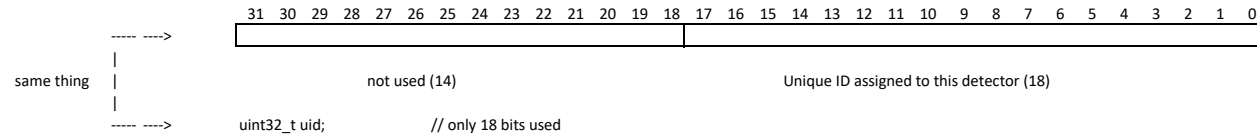


Field	Type	Unit	Description (scaling)	Offset
unsigned long	iTOW;	// ms	GPS time of week of the navigation epoch. See the description of iTOW for details.	0
unsigned short	year;	// y	Year UTC	4
unsigned char	month;	// month	Month, range 1..12 UTC	6
unsigned char	day;	// d	Day of month, range 1..31 UTC	7
unsigned char	hour;	// h	Hour of day, range 0..23 UTC	8
unsigned char	min;	// min	Minute c	9
unsigned char	sec;	// s	Seconds of minute, range 0..60	10
char	valid;	// -	Validity Flags (see gr 11)	11

```

unsigned long tAcc; // ns Time accuracy estimate UTC 12
long nano; // ns Fraction of second, range -1e9..1e9 UTC 16
unsigned char fixType; // - GNSSfix Type, range 0..5 20
char flags; // - Fix Status Flags (see graphic b 21
unsigned char reserved1; // - 22
unsigned char numSV; 23
long lon; // deg Longitude (1e- 24
long lat; // deg Latitude (1e-7) 28
long height; // mm Height above Ellipsoid 32
long hMSL; // mm Height above mean sea level 36
unsigned long hAcc; // mm Horizontal Accuracy Estimate 40
unsigned long vAcc; // mm Vertical Accuracy Estimate 44
long velN; // mm/s NED north velocity 48
long velE; // mm/s NED east velocity 52
long velD; // mm/s NED down velocity 56
long gSpeed; // mm/s Ground Speed (2-D) 60
long heading; // deg Heading of motion 2-D (1e 64
unsigned long sAcc; // mm/s Speed Accuracy Estimate 68
unsigned long headingAcc; // deg Heading Accur 72
unsigned short pDOP; // - Position DOP (0.01) 76
short reserved2; // - Reserved 78
unsigned long reserved3; // - Reserved 80
} NavPvt;

```



Any new fields to be added here