



Application Release Notes

Radio Settings Recommendation

DATE: JULY 13, 2012
PRODUCT: PROMARK&PROFLEX RADIOS
SUBJECT: RADIO SETTINGS

Recommendation

You will find below the settings we recommend according the radio you use :

Base \ Rover	Ulink					ADL 12.5 KHz				
	Protocol	baud rate	FEC	Scrambling	Format	Protocol	baud rate	FEC	Scrambling	Format
Ulink	Transparent	4800	No	NO	Atom RTCM3	Ulink	4800	no	NO	ATOM RTCM3
ADL 12.5 KZ	Transparent	4800	No	No	Atom RTCM3	Transparent	4800	yes	Yes	Atom Compact
ADL 12.5 KZ	Ulink					TransparentFST	9600	Yes	Yes	Other format than Atom Compact

If you use ADL 25Kz on the base and the rover, the recommended settings are:

- Protocol : transparent
- Baud rate : 9600
- FEC :Yes
- Scrambling : Yes
- Format : all