

Recommended Configuration for Satel 3ASd Radios							
Parameter		Device - Leica/iPAQ-H2200		Device - Topcon/Tracker		Device - Topcon/Allegro	
Level 1	Level 2	Instrument	Data Collector	Instrument	Data Collector	Instrument	Data Collector
RF Frequency	Active channel	####	####	####	####	####	####
Radio Settings	TX level	####	####	####	####	####	####
	Sig. threshold	-112 dBm	-112 dBm	-112 dBm	-112 dBm	-112 dBm	-112 dBm
	TX start delay	200 ms	0 ms	0 ms	0 ms	0 ms	200 ms
Addressing	RX addr	0000 0000 Off	0000 0000 Off	0000 0000 Off	0000 0000 Off	0000 0000 Off	0000 0000 Off
	TX addr	0000 0000 Off	0000 0000 Off	0000 0000 Off	0000 0000 Off	0000 0000 Off	0000 0000 Off
	RX addr->RS	Off	Off	Off	Off	Off	Off
	TX add auto	Off	Off	Off	Off	Off	Off
Port 1	Staus	On	On	On	On	On	On
	bit/s	####	####	####	####	####	####
	bit data	####	####	####	####	####	####
	parity	####	####	####	####	####	####
	stop bit	####	####	####	####	####	####
Port 2	Staus	Off	Off	Off	Off	Off	Off
	bit/s	####	####	####	####	####	####
	bit data	####	####	####	####	####	####
	parity	####	####	####	####	####	####
	stop bit	####	####	####	####	####	####
Handshaking	CTS	Clr to send	Buf state	Buf state	Buf state	Buf state	Buf state
	CD	RSSI	Always on	Always on	Always on	Always on	Always on
	RTS	Ignored	Ignored	Ignored	Ignored	Ignored	Ignored
Additional	Error corr.	Off	Off	Off	Off	Off	Off
	Error check	Off	Off	Off	Off	Off	Off
	Repeater	Off	Off	Off	Off	Off	Off
	SL-commands	On	On	On	On	On	On
	Priority	TX	TX	TX	TX	TX	TX