		i		
Laboratory:		NMI Sydney, Australia		
Date and hour of the beginning of measurements:		24/06/2004, MJD 53180		
Date and hour of the end of measurements:		22/07/2004, MJD 53208		
Receiver setup information				
	Local:		Portable: NML	
• Maker:	NMI/Topcon		NMI/Topcon	
• Type:	Topcon Euro-80		Euro-80 Dual Frequency	
• Serial number:	8RQRKXT534		8R633IOLON4	
• Receiver internal delay (GPS) :	46.5 ns (uncalibrated)		44.79 ns (uncalibrated)	
• Receiver internal delay (GLO) :				
• Antenna cable identification:	TCDF-1		NML IF	
Corresponding cable delay :	(75.9 ± 1.0) ns		(159.8 ± 1.0) ns	
• UTC cable identification:	UTC(AUS) 9.1.02		APMP Portable	
Corresponding cable delay :	(76.0 ± 1.0) ns		(85.9 ± 1.0) ns	
Delay to local UTC :	(76.0 ± 1.0) ns		(85.9 ± 1.0) ns	
Receiver trigger level:	0.5V		0.5 V	
Coordinates reference frame:	ITRF93		ITRF2000 @ 27/06/04	
Latitude or X m	-4648200.298		-4648199.675	
Longitude or Y m	2560484.03		2560483.895	
Height or Z m	-3526505.358		-3526506.097	
Antenna information				
	Local:		Portable:	
• Maker:	Topcon		Topcon/Javad	
• Type:	Regant-1		MarAnt	
• Serial number:	RA0122		MAGGD #0191	
If the antenna is temperature stabilised				
Set temperature value : —				
Antenna cable information				
• Maker:		Rojone		
• Type:			LMR400	
• Is it a phase stabilised cable:		No		
• Length of cable outside the building :		10m		
General information				
• Rise time of the local UTC pulse: $\leq 4ns$				
• Is the laboratory air conditioned:		Yes		
• Set temperature value and uncertainty :		(20 ± 2) °C		
		1	$(50 \pm 10) \%$	
• Set humidity value and uncertain	ity :		(30 ± 10) /0	
		ay control	(50 ± 10) /0	
	Cable dela	ay control	delay measured by local method	

BIPM GPS calibration information sheet



