

Annex A: Information Sheet

Laboratory		OP	
Date and hour of the beginning of measurements		57823 (11 03 2017)	na
Date and hour of the end of measurements		57832 (20 03 2017)	na
Information on the system			
	Local:	Travelling1:	Travelling2:
4-character BIPM code:	OP71	OPM7	OPM3
Receiver maker and type:	Septentrio PolaRx4TR	Septentrio PolaRx4TR	Septentrio PolaRx4TR
serial number:	3 102 320	50	3102285
1 PPS trigger level/V	1.0	1.0	1.0
Antenna cable maker and type:	Andrew	HY 400 UF	HY 400 UF
Phase stabilised cable:	na	na	na
Antenna maker and type:	LEIAR25.R4	Ashtech Choke-Ring,	Ashtech Choke-Ring,
serial number:	725498	6200828009	6200828009
Temperature (if stabilised) °C	40.5	na	na
Measured delays /ns			
	Local:	Travelling1:	Travelling2:
Delay from local UTC to receiver 1PPS-IN:	na	na	na
Delay from 1PPS-IN to internal reference (if different):	na	na	na
Delay from local UTC to receiver reference REFDELAY:	191.6	250.2	250.3
Antenna cable delay	128.7	218.6	218.6
Data used for the generation of CGGTTS files /ns			
INT DLY (GPS) /ns	55.7 (P1) 54.4 (P2)		
INT DLY (GLONASS) /ns	na na		
CAB DLY /ns	128.7		
REF DLY /ns	191.6		
Coordinates reference frame	ITRF (IGb08)		
Latitude or X/m	4202779.903		
Longitude or Y/m	171370.768		
Heigth or Z/m	4778660.816		
General informations			
Rise time of the local UTC pulse:	0.5 ns		
Is the laboratory air conditioned:	yes		
Set temperature value and uncertainty:	22 ± 2 °C		
Set humidity value and uncertainty:			

Annex A: Information Sheet

Laboratory	OP		
Date and hour of the beginning of measurements	57844 (01 04 2017)	na	
Date and hour of the end of measurements	57850 (07 04 2017)	na	
Information on the system			
	Local:	Travelling1:	Travelling2:
4-character BIPM code:	OP71	OPM7	OPM3
Receiver maker and type:	Septentrio PolaRx4TR	Septentrio PolaRx4TR	Septentrio PolaRx4TR
serial number:	3 102 320	50	3102285
1 PPS trigger level/V	1.0	1.0	1.0
Antenna cable maker and type:	Andrew	HY 400 UF	HY 400 UF
Phase stabilised cable:	na	na	na
Antenna maker and type:	LEIAR25.R4	Ashtech Choke-Ring,	Ashtech Choke-Ring,
serial number:	725498	6200828009	6200828009
Temperature (if stabilised) °C	40.5	na	na
Measured delays /ns			
	Local:	Travelling1:	Travelling2:
Delay from local UTC to receiver 1PPS-IN:	na	na	na
Delay from 1PPS-IN to internal reference (if different):	na	na	na
Delay from local UTC to receiver reference REFDELAY:	191.6	244.9	244.8
Antenna cable delay	128.7	218.6	218.6
Data used for the generation of CGGTTS files /ns			
INT DLY (GPS) /ns	55.7 (P1) 54.4 (P2)		
INT DLY (GLONASS) /ns	na na		
CAB DLY /ns	128.7		
REF DLY /ns	191.6		
Coordinates reference frame	ITRF (IGb08)		
Latitude or X/m	4202779.899		
Longitude or Y/m	171370.766		
Heigth or Z/m	4778660.819		
General informations			
Rise time of the local UTC pulse:	0.5 ns		
Is the laboratory air conditioned:	yes		
Set temperature value and uncertainty:	22 ± 2 °C		
Set humidity value and uncertainty:			

Annex A: Information Sheet

Laboratory	ORB		
Date and hour of the beginning of measurements	57839 (27 03 2017)	na	
Date and hour of the end of measurements	57843 (31 03 2017)	na	
Information on the system			
	Local:	Travelling1:	Travelling2:
4-character BIPM code:	BRUX	OPM7	OPM3
Receiver maker and type:	Septentrio PolaRx4TR	Septentrio PolaRx4TR	Septentrio PolaRx4TR
serial number:	3001376	50	3102285
1 PPS trigger level/V	1.0	1.0	1.0
Antenna cable maker and type:	na	HY 400 UF	HY 400 UF
Phase stabilised cable:	na	na	na
Antenna maker and type:	JAVRINGANT_DM	Ashtech Choke-Ring,	Ashtech Choke-Ring,
serial number:	00464	6200828009	6200828009
Temperature (if stabilised) °C		na	na
Measured delays /ns			
	Local:	Travelling1:	Travelling2:
Delay from local UTC to receiver 1PPS-IN:	na	na	na
Delay from 1PPS-IN to internal reference (if different):	na	na	na
Delay from local UTC to receiver reference REFDELAY:	149.5	167.7	167.6
Antenna cable delay	237.0	218.6	218.6
Data used for the generation of CGGTTS files /ns			
INT DLY (GPS) /ns	54.544 (P1) 51.566 (P2)		
INT DLY (GLONASS) /ns	na na		
CAB DLY /ns	237.0		
REF DLY /ns	149.5		
Coordinates reference frame	ITRF (IGb08)		
Latitude or X/m	4027881.733		
Longitude or Y/m	306998.729		
Heigth or Z/m	4919499.377		
General informations			
Rise time of the local UTC pulse:	3 ns		
Is the laboratory air conditioned:	yes		
Set temperature value and uncertainty:	16 ± 2 °C		
Set humidity value and uncertainty:			

Annex A: Information Sheet

Laboratory	ORB		
Date and hour of the beginning of measurements	57839 (27 03 2017)	na	
Date and hour of the end of measurements	57843 (31 03 2017)	na	
Information on the system			
	Local:	Travelling1:	Travelling2:
4-character BIPM code:	ORBA	OPM7	OPM3
Receiver maker and type:	Septentrio PolaRx4TR	Septentrio PolaRx4TR	Septentrio PolaRx4TR
serial number:	3007657	50	3102285
1 PPS trigger level/V	1.0	1.0	1.0
Antenna cable maker and type:	na	HY 400 UF	HY 400 UF
Phase stabilised cable:	na	na	na
Antenna maker and type:	SEPCHOKE_MC	Ashtech Choke-Ring,	Ashtech Choke-Ring,
serial number:	5467	6200828009	6200828009
Temperature (if stabilised) °C		na	na
Measured delays /ns			
	Local:	Travelling1:	Travelling2:
Delay from local UTC to receiver 1PPS-IN:	na	na	na
Delay from 1PPS-IN to internal reference (if different):	na	na	na
Delay from local UTC to receiver reference REFDELAY:	158.0	167.7	167.6
Antenna cable delay	149.2	218.6	218.6
Data used for the generation of CGGTTS files /ns			
INT DLY (GPS) /ns	55.156 (P1) 55.454 (P2)		
INT DLY (GLONASS) /ns	na na		
CAB DLY /ns	149.2		
REF DLY /ns	158.0		
Coordinates reference frame	ITRF (IGb08)		
Latitude or X/m	4027865.562		
Longitude or Y/m	307007.655		
Heigth or Z/m	4919504.344		
General informations			
Rise time of the local UTC pulse:	3 ns		
Is the laboratory air conditioned:	yes		
Set temperature value and uncertainty:	16 ± 2 °C		
Set humidity value and uncertainty:			

Annex A: Information Sheet

Laboratory	ORB		
Date and hour of the beginning of measurements	57841 (29 03 2017)	na	
Date and hour of the end of measurements	57843 (31 03 2017)	na	
Information on the system			
	Local:	Travelling1:	Travelling2:
4-character BIPM code:	ZTB1	OPM7	OPM3
Receiver maker and type: serial number:	Ashtech Z-XII3T RT820015201	Septentrio PolaRx4TR 50	Septentrio PolaRx4TR 3102285
1 PPS trigger level/V	1.0	1.0	1.0
Antenna cable maker and type: Phase stabilised cable:	na na	HY 400 UF na	HY 400 UF na
Antenna maker and type: serial number:	TRM59800.00 5115354112	Ashtech Choke-Ring, 6200828009	Ashtech Choke-Ring, 6200828009
Temperature (if stabilised) °C		na	na
Measured delays /ns			
	Local:	Travelling1:	Travelling2:
Delay from local UTC to receiver 1PPS-IN:	na	na	na
Delay from 1PPS-IN to internal reference (if different):	na	na	na
Delay from local UTC to receiver reference REFDELAY:	58.9	167.7	167.6
Antenna cable delay	150.0	218.6	218.6
Data used for the generation of CGGTTS files /ns			
INT DLY (GPS) /ns	303.668 (P1) 312.428 (P2)		
INT DLY (GLONASS) /ns	na na		
CAB DLY /ns	150.0		
REF DLY /ns	58.9		
Coordinates reference frame	ITRF (IGb08)		
Latitude or X/m	4027865.256		
Longitude or Y/m	307011.744		
Heigth or Z/m	4919504.214		
General informations			
Rise time of the local UTC pulse:	3 ns		
Is the laboratory air conditioned:	yes		
Set temperature value and uncertainty:	16 ± 2 °C		
Set humidity value and uncertainty:			

Annex A: Information Sheet

Laboratory		ORB	
Date and hour of the beginning of measurements		57841 (29 03 2017)	na
Date and hour of the end of measurements		57843 (31 03 2017)	na
Information on the system			
	Local:	Travelling1:	Travelling2:
4-character BIPM code:	ZTB3	OPM7	OPM3
Receiver maker and type:	Septentrio PolaRx4TR	Septentrio PolaRx4TR	Septentrio PolaRx4TR
serial number:	3001381	50	3102285
1 PPS trigger level/V	1.0	1.0	1.0
Antenna cable maker and type:	na	HY 400 UF	HY 400 UF
Phase stabilised cable:	na	na	na
Antenna maker and type:	TRM59800.00	Ashtech Choke-Ring,	Ashtech Choke-Ring,
serial number:	Unknown	6200828009	6200828009
Temperature (if stabilised) °C		na	na
Measured delays /ns			
	Local:	Travelling1:	Travelling2:
Delay from local UTC to receiver 1PPS-IN:	na	na	na
Delay from 1PPS-IN to internal reference (if different):	na	na	na
Delay from local UTC to receiver reference REFDELAY:	160.7	167.7	167.6
Antenna cable delay	147.9	218.6	218.6
Data used for the generation of CGGTTS files /ns			
INT DLY (GPS) /ns	58.346 (P1) 58.419 (P2)		
INT DLY (GLONASS) /ns	na na		
CAB DLY /ns	147.9		
REF DLY /ns	160.7		
Coordinates reference frame	ITRF (IGb08)		
Latitude or X/m	4027865.256		
Longitude or Y/m	307011.745		
Heigth or Z/m	4919504.214		
General informations			
Rise time of the local UTC pulse:	3 ns		
Is the laboratory air conditioned:	yes		
Set temperature value and uncertainty:	16 ± 2 °C		
Set humidity value and uncertainty:			