

**Readable Log Messages: provided in connection with the MH370 investigation and search and rescue activities
(please read in conjunction with the notes pages)**

Pre Take-Off

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:00:13.406	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x15 - Log-on/Log-off Acknowledge	103	14820
7/03/2014 16:00:13.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x15 - Log-on/Log-off Acknowledge		
7/03/2014 16:00:17.430	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	103	14740
7/03/2014 16:00:17.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	103	14780
7/03/2014 16:00:18.406	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eight Octet User Data	103	14820
7/03/2014 16:00:18.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:00:20.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:00:20.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:00:20.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:00:20.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:00:22.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	104	14740
7/03/2014 16:00:23.407	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x22 - Access Request (R/T-Channel)	103	14820
7/03/2014 16:00:23.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x51 - T-Channel Assignment		
7/03/2014 16:00:27.741	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	0x71 - User Data (ISU) - RLS	86	9820
7/03/2014 16:00:27.901	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	86	9820
7/03/2014 16:00:28.061	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	88	9820
7/03/2014 16:00:28.221	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	88	9820
7/03/2014 16:00:28.405	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	88	9820
7/03/2014 16:00:28.541	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	88	9820
7/03/2014 16:00:29.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:00:30.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:00:30.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:00:30.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:00:30.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:00:32.406	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	85	14820
7/03/2014 16:01:16.406	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	86	14820
7/03/2014 16:01:16.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Four Octet User Data	86	14820
7/03/2014 16:01:17.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:01:18.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:01:18.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:01:19.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x22 - Access Request (R/T-Channel)	87	14780
7/03/2014 16:01:20.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x51 - T-Channel Assignment		
7/03/2014 16:01:20.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	87	14800
7/03/2014 16:01:24.241	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	0x71 - User Data (ISU) - RLS	88	9800
7/03/2014 16:01:24.401	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	88	9800
7/03/2014 16:01:24.561	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	88	9800
7/03/2014 16:01:24.721	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	88	9800
7/03/2014 16:01:24.881	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	86	9800
7/03/2014 16:01:25.041	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	86	9800
7/03/2014 16:01:25.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:01:26.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:01:26.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:01:28.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	86	14800
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:06:32.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:32.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:34.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	88	14780
7/03/2014 16:06:35.406	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	88	14860
7/03/2014 16:06:35.907	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	88	14800
7/03/2014 16:06:36.407	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eight Octet User Data	88	14820
7/03/2014 16:06:36.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:38.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:40.907	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	87	14820
7/03/2014 16:06:41.409	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	87	14820
7/03/2014 16:06:41.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	87	14800
7/03/2014 16:06:42.406	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eight Octet User Data	87	14880
7/03/2014 16:06:42.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:44.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:46.416	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	90	14840
7/03/2014 16:06:46.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	86	14780
7/03/2014 16:06:47.406	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	88	14840
7/03/2014 16:06:47.907	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eight Octet User Data	87	14800
7/03/2014 16:06:48.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:50.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:52.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	87	14800
7/03/2014 16:06:53.406	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	87	14860
7/03/2014 16:06:53.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	88	14780
7/03/2014 16:06:54.407	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eight Octet User Data	88	14860
7/03/2014 16:06:54.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:06:56.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:56.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:06:58.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	89	14780
7/03/2014 16:06:59.406	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	89	14900
7/03/2014 16:06:59.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	89	14780
7/03/2014 16:07:00.407	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eight Octet User Data	89	14860
7/03/2014 16:07:00.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:02.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:04.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	88	14820
7/03/2014 16:07:05.407	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	88	14820
7/03/2014 16:07:05.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	89	14860
7/03/2014 16:07:06.407	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eight Octet User Data	88	14820
7/03/2014 16:07:06.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:08.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:10.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	87	14800

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:07:11.406	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	88	14860
7/03/2014 16:07:11.906	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	Eleven Octet User Data	87	14840
7/03/2014 16:07:13.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:07:15.907	IOR-R1200-0-36E3	IOR	305	11	R-Channel RX	Eight Octet User Data	84	14820
7/03/2014 16:07:16.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:07:18.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:07:18.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:18.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:18.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:18.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:18.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:18.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:18.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:18.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:18.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:18.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:18.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:07:20.407	IOR-R1200-0-36E3	IOR	305	11	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	84	14840
7/03/2014 16:07:20.907	IOR-R1200-0-36E3	IOR	305	11	R-Channel RX	Eleven Octet User Data	84	14800
7/03/2014 16:07:21.408	IOR-R1200-0-36E3	IOR	305	11	R-Channel RX	Eleven Octet User Data	84	14840
7/03/2014 16:07:21.908	IOR-R1200-0-36E3	IOR	305	11	R-Channel RX	Eight Octet User Data	84	14840
7/03/2014 16:07:22.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:09:37.407	IOR-R1200-0-36E3	IOR	305	11	R-Channel RX	0x22 - Access Request (R/T-Channel)	84	14840
7/03/2014 16:09:37.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x51 - T-Channel Assignment		
7/03/2014 16:09:41.749	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	0x71 - User Data (ISU) - RLS	88	9900
7/03/2014 16:09:41.948	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	88	9900

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:09:42.068	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	89	9900
7/03/2014 16:09:42.260	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	89	9900
7/03/2014 16:09:42.405	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	90	9900
7/03/2014 16:09:42.548	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	90	9900
7/03/2014 16:09:42.709	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	90	9900
7/03/2014 16:09:42.869	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	90	9900
7/03/2014 16:09:43.028	IOR-T1200-0-36D8	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	89	9900
7/03/2014 16:09:43.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:09:44.907	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:09:44.907	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:09:44.907	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:09:44.907	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:09:46.907	IOR-R1200-0-36E3	IOR	305	11	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	85	14840
7/03/2014 16:11:03.907	IOR-R1200-0-36E3	IOR	305	11	R-Channel RX	0x22 - Access Request (R/T-Channel)	84	14840
7/03/2014 16:11:04.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x51 - T-Channel Assignment		
7/03/2014 16:11:08.306	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	0x71 - User Data (ISU) - RLS	89	9820
7/03/2014 16:11:08.409	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	89	9820
7/03/2014 16:11:08.568	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	89	9820
7/03/2014 16:11:08.746	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	89	9820
7/03/2014 16:11:08.888	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	89	9820
7/03/2014 16:11:09.068	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	89	9820
7/03/2014 16:11:09.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:11:11.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:11:11.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:11:11.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:11:11.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:11:13.408	IOR-R1200-0-36E3	IOR	305	11	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	84	14860
7/03/2014 16:27:59.407	IOR-R1200-0-36E3	IOR	305	11	R-Channel RX	0x22 - Access Request (R/T-Channel)	88	14920
7/03/2014 16:27:59.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x53 - Reservation Forthcoming (RFC)		
7/03/2014 16:28:01.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x51 - T-Channel Assignment		
7/03/2014 16:28:10.641	IOR-T1200-0-36FA	IOR	305	10	T-Channel RX	0x71 - User Data (ISU) - RLS	87	9920
7/03/2014 16:28:10.801	IOR-T1200-0-36FA	IOR	305	10	T-Channel RX	Subsequent Signalling Unit	87	9920
7/03/2014 16:28:10.961	IOR-T1200-0-36FA	IOR	305	10	T-Channel RX	Subsequent Signalling Unit	88	9920
7/03/2014 16:28:11.142	IOR-T1200-0-36FA	IOR	305	10	T-Channel RX	Subsequent Signalling Unit	88	9920
7/03/2014 16:28:11.281	IOR-T1200-0-36FA	IOR	305	10	T-Channel RX	Subsequent Signalling Unit	88	9920
7/03/2014 16:28:11.479	IOR-T1200-0-36FA	IOR	305	10	T-Channel RX	Subsequent Signalling Unit	88	9920
7/03/2014 16:28:11.601	IOR-T1200-0-36FA	IOR	305	10	T-Channel RX	Subsequent Signalling Unit	88	9920
7/03/2014 16:28:11.761	IOR-T1200-0-36FA	IOR	305	10	T-Channel RX	Subsequent Signalling Unit	88	9920
7/03/2014 16:28:11.952	IOR-T1200-0-36FA	IOR	305	10	T-Channel RX	Subsequent Signalling Unit	88	9920
7/03/2014 16:28:12.081	IOR-T1200-0-36FA	IOR	305	10	T-Channel RX	Subsequent Signalling Unit	88	9920
7/03/2014 16:28:12.258	IOR-T1200-0-36FA	IOR	305	10	T-Channel RX	Subsequent Signalling Unit	88	9920
7/03/2014 16:28:12.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:28:13.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:28:13.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:28:13.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:28:13.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:28:15.909	IOR-R1200-0-36E3	IOR	305	11	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	85	14860
7/03/2014 16:29:17.407	IOR-R1200-0-36E3	IOR	305	11	R-Channel RX	0x22 - Access Request (R/T-Channel)	95	14860
7/03/2014 16:29:17.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x51 - T-Channel Assignment		
7/03/2014 16:29:21.748	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	0x71 - User Data (ISU) - RLS	99	9940
7/03/2014 16:29:21.908	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	99	9940
7/03/2014 16:29:22.068	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	98	9940

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:29:22.228	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	98	9940
7/03/2014 16:29:22.388	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	99	9940
7/03/2014 16:29:22.570	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	99	9940
7/03/2014 16:29:22.708	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	100	9940
7/03/2014 16:29:22.895	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	100	9940
7/03/2014 16:29:23.028	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	99	9940
7/03/2014 16:29:23.197	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	99	9940
7/03/2014 16:29:23.348	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	99	9940
7/03/2014 16:29:23.508	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	99	9940
7/03/2014 16:29:23.668	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	99	9940
7/03/2014 16:29:23.829	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	99	9940
7/03/2014 16:29:23.988	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	98	9940
7/03/2014 16:29:24.029	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	98	9940
7/03/2014 16:29:25.760	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	100	9940
7/03/2014 16:29:25.909	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	100	9940
7/03/2014 16:29:26.081	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	98	9940
7/03/2014 16:29:26.251	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	98	9940
7/03/2014 16:29:26.388	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	98	9940
7/03/2014 16:29:26.548	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	98	9940
7/03/2014 16:29:26.745	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	98	9940
7/03/2014 16:29:26.868	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	98	9940
7/03/2014 16:29:27.028	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	98	9940
7/03/2014 16:29:27.188	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	98	9940
7/03/2014 16:29:27.349	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	100	9940
7/03/2014 16:29:27.508	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	100	9940
7/03/2014 16:29:27.668	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	99	9940

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:29:27.828	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	99	9940
7/03/2014 16:29:27.988	IOR-T1200-0-36D7	IOR	305	8	T-Channel RX	Subsequent Signalling Unit	99	9940
7/03/2014 16:29:28.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		
7/03/2014 16:29:30.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:29:30.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:29:30.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:29:30.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:29:38.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x61 - Request for Acknowledge (RQA) User Data		
7/03/2014 16:29:41.907	IOR-R1200-0-36D3	IOR	305	8	R-Channel RX	0x22 - Access Request (R/T-Channel)	96	14920
7/03/2014 16:29:42.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x51 - T-Channel Assignment		
7/03/2014 16:29:46.242	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	0x71 - User Data (ISU) - RLS	93	9900
7/03/2014 16:29:46.402	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	93	9900
7/03/2014 16:29:46.562	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	93	9900
7/03/2014 16:29:46.744	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	93	9900
7/03/2014 16:29:46.882	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	91	9900
7/03/2014 16:29:47.042	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	91	9900
7/03/2014 16:29:47.202	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	93	9900
7/03/2014 16:29:47.362	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	93	9900
7/03/2014 16:29:47.522	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	92	9900
7/03/2014 16:29:47.682	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	92	9900
7/03/2014 16:29:47.856	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	91	9900
7/03/2014 16:29:47.905	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x61 - Request for Acknowledge (RQA) User Data		
7/03/2014 16:29:48.039	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	91	9900
7/03/2014 16:29:48.162	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	93	9900
7/03/2014 16:29:48.322	IOR-T1200-0-3718	IOR	305	12	T-Channel RX	Subsequent Signalling Unit	93	9900
7/03/2014 16:29:48.906	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x62 - Acknowledge User Data		

Time	Channel Name	Ocean Region	GES ID (octal)	Channel Unit ID	Channel Type	SU Type	Burst Frequency Offset (Hz) BFO	Burst Timing Offset (microseconds) BTO
7/03/2014 16:29:49.907	IOR-R1200-0-36ED	IOR	305	4	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	87	14940
7/03/2014 16:29:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	0x71 - User Data (ISU) - RLS		
7/03/2014 16:29:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:29:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:29:50.405	IOR-P10500-0-3859	IOR	305	10	P-Channel TX	Subsequent Signalling Unit		
7/03/2014 16:29:52.406	IOR-R1200-0-36ED	IOR	305	4	R-Channel RX	0x62 - Acknowledge User Data (R-channel)	89	14920