







```
%HK - modes and errors for 12/2020
2020:12:01 00:01:08--MODE--SBM1
2020:12:01 00:01:08--ERROR--LE TDS SW--SW PROCANOMALY:TDS science processing encounters unexpected result.-5
2020:12:01 11:28:07--MODE--NORMAL
2020:12:01 11:36:07--MODE--BURST
2020:12:01 19:36:06--MODE--SBM1
2020:12:02 01:27:07--MODE--STANDBY
2020:12:02 01:28:07--MODE--NORMAL
2020:12:02 01:34:07--MODE--STANDBY
2020:12:02 01:36:07--MODE--SBM1
2020:12:02 11:28:06--MODE--NORMAL
2020:12:02 11:36:06--MODE--BURST
2020:12:02 19:36:05--MODE--SBM1
2020:12:03 11:28:04--MODE--NORMAL
2020:12:03 11:36:04--MODE--BURST
2020:12:03 19:36:03--MODE--SBM1
2020:12:04 11:28:03--MODE--NORMAL
2020:12:04 11:36:03--MODE--BURST
2020:12:04 19:36:02--MODE--SBM1
2020:12:05 11:28:01--MODE--NORMAL
2020:12:05 11:36:01--MODE--BURST
2020:12:05 15:39:01--ERROR--LE_TDS_TIMEC--MISSING:A timecode is not received by the GRSPACEWIRE IP core.-5
2020:12:05 19:36:00--MODE--SBM1
2020:12:05 19:36:00--ERROR--LE TDS SW--SW PROCANOMALY:TDS science processing encounters unexpected result.-5
2020:12:06 11:28:00--MODE--NORMAL
2020:12:06 11:36:00--MODE--BURST
2020:12:06 19:35:59--MODE--SBM1
2020:12:07 02:00:59--MODE--NORMAL
2020:12:07 02:04:59--MODE--STANDBY
2020:12:07 02:05:59--MODE--SBM1
2020:12:07 12:03:58--MODE--NORMAL
2020:12:07 12:09:58--MODE--STANDBY
2020:12:07 12:10:58--MODE--SBM1
2020:12:07 19:25:57--MODE--NORMAL
2020:12:07 19:35:57--MODE--BURST
2020:12:08 03:35:57--MODE--SBM1
2020:12:08 11:25:57--MODE--NORMAL
2020:12:08 11:35:57--MODE--BURST
2020:12:08 19:35:56--MODE--NORMAL
2020:12:08 19:41:56--MODE--STANDBY
2020:12:08 19:45:56--MODE--SBM1
2020:12:09 02:03:56--MODE--NORMAL
2020:12:09 02:09:56--MODE--STANDBY
2020:12:09 02:10:56--MODE--SBM1
2020:12:09 03:25:56--MODE--NORMAL
2020:12:09 03:35:56--MODE--BURST
2020:12:09 11:35:55--MODE--SBM1
2020:12:09 12:03:55--MODE--NORMAL
2020:12:09 12:09:55--MODE--STANDBY
2020:12:09 12:10:55--MODE--SBM1
2020:12:10 11:25:54--MODE--NORMAL
2020:12:10 11:35:54--MODE--BURST
2020:12:10 19:35:53--MODE--NORMAL
2020:12:10 19:41:53--MODE--STANDBY
2020:12:10 19:45:53--MODE--SBM1
2020:12:11 03:25:53--MODE--NORMAL
2020:12:11 03:35:53--MODE--BURST
2020:12:11 11:35:52--MODE--SBM1
2020:12:11 12:03:52--MODE--NORMAL
```

2020:12:11 12:09:52--MODE--STANDBY

```
2020:12:11 12:10:52--MODE--SBM1
2020:12:12 11:25:50--MODE--NORMAL
2020:12:12 11:35:50--MODE--BURST
2020:12:12 19:35:50--MODE--NORMAL
2020:12:12 19:41:50--MODE--STANDBY
2020:12:12 19:45:50--MODE--SBM1
2020:12:13 00:03:50--MODE--STANDBY
2020:12:13 00:05:50--MODE--SBM1
2020:12:13 02:03:50--MODE--SBM2
2020:12:13 02:08:50--MODE--SBM1
2020:12:13 05:25:50--MODE--NORMAL
2020:12:13 05:35:50--MODE--BURST
2020:12:13 17:38:48--MODE--NORMAL
2020:12:13 17:44:48--MODE--STANDBY
2020:12:13 17:45:48--MODE--SBM1
2020:12:14 02:01:48--MODE--NORMAL
2020:12:14 02:04:48--MODE--STANDBY
2020:12:14 02:05:48--MODE--SBM1
2020:12:14 12:03:47--MODE--NORMAL
2020:12:14 12:09:47--MODE--STANDBY
2020:12:14 12:10:47--MODE--SBM1
2020:12:14 17:25:47--MODE--NORMAL
2020:12:14 17:35:47--MODE--BURST
2020:12:15 05:35:47--MODE--SBM1
2020:12:15 12:03:46--MODE--NORMAL
2020:12:15 12:09:46--MODE--STANDBY
2020:12:15 12:10:46--MODE--SBM1
2020:12:15 17:25:45--MODE--NORMAL
2020:12:15 17:35:45--MODE--BURST
2020:12:15 18:57:45--ERROR--ME TDS SW--SW PROCTIMEOUT:TDS science processing timeout.-5
2020:12:16 05:38:45--MODE--NORMAL
2020:12:16 05:44:45--MODE--STANDBY
2020:12:16 05:45:45--MODE--SBM1
2020:12:16 05:45:45--ERROR--LE TDS SW--SW PROCANOMALY:TDS science processing encounters unexpected result.-5
2020:12:16 12:03:44--MODE--NORMAL
2020:12:16 12:09:44--MODE--STANDBY
2020:12:16 12:10:44--MODE--SBM1
2020:12:16 17:25:44--MODE--NORMAL
2020:12:16 17:35:44--MODE--BURST
2020:12:17 05:36:43--MODE--SBM1
2020:12:17 06:02:43--ERROR--ME TDS SW--SW PROCTIMEOUT:TDS science processing timeout.-5
2020:12:17 12:03:43--MODE--NORMAL
2020:12:17 12:09:43--MODE--STANDBY
2020:12:17 12:11:43--MODE--SBM1
2020:12:17 12:11:43--ERROR--LE TDS SW--SW PROCANOMALY:TDS science processing encounters unexpected result.-5
2020:12:17 17:26:42--MODE--NORMAL
2020:12:17 17:35:42--MODE--BURST
2020:12:18 05:36:42--MODE--SBM1
2020:12:18 07:03:42--MODE--SBM2
2020:12:18 07:08:42--MODE--SBM1
2020:12:18 12:03:41--MODE--NORMAL
2020:12:18 12:09:41--MODE--STANDBY
2020:12:18 12:11:41--MODE--SBM1
2020:12:18 17:26:41--MODE--NORMAL
2020:12:18 17:35:41--MODE--BURST
2020:12:19 05:36:40--MODE--SBM1
2020:12:19 12:03:40--MODE--NORMAL
2020:12:19 12:09:40--MODE--STANDBY
2020:12:19 12:11:40--MODE--SBM1
2020:12:20 12:03:38--MODE--NORMAL
```

```
2020:12:20 12:09:38--MODE--BURST
2020:12:21 00:01:38--MODE--NORMAL
2020:12:21 00:05:38--MODE--STANDBY
2020:12:21 00:06:38--MODE--SBM1
2020:12:21 12:03:37--MODE--NORMAL
2020:12:21 12:09:37--MODE--BURST
2020:12:22 00:01:36--MODE--SBM1
2020:12:22 12:03:35--MODE--NORMAL
2020:12:22 12:09:35--MODE--BURST
2020:12:23 00:03:35--MODE--STANDBY
2020:12:23 00:04:35--MODE--NORMAL
2020:12:23 00:09:35--MODE--STANDBY
2020:12:23 00:11:35--MODE--SBM1
2020:12:23 03:03:35--MODE--SBM2
2020:12:23 03:08:35--MODE--SBM1
2020:12:23 12:03:34--MODE--NORMAL
2020:12:23 12:09:34--MODE--BURST
2020:12:24 00:01:33--MODE--SBM1
2020:12:24 12:03:32--MODE--NORMAL
2020:12:24 12:09:32--MODE--BURST
2020:12:25 00:01:32--MODE--SBM1
2020:12:25 12:03:31--MODE--NORMAL
2020:12:25 12:09:31--MODE--BURST
2020:12:26 00:01:30--MODE--SBM1
2020:12:26 12:03:29--MODE--NORMAL
2020:12:26 12:09:29--MODE--BURST
2020:12:27 12:39:27--ERROR--ME TDS SW--SW PROCTIMEOUT:TDS science processing timeout.-5
2020:12:28 12:04:26--MODE--NORMAL
2020:12:28 12:14:26--MODE--STANDBY
2020:12:28 12:16:26--MODE--SBM1
2020:12:28 12:16:26--ERROR--LE TDS SW--SW_PROCANOMALY:TDS science processing encounters unexpected result.-5
2020:12:29 00:03:26--MODE--STANDBY
2020:12:29 00:04:26--MODE--NORMAL
2020:12:29 00:09:26--MODE--STANDBY
2020:12:29 00:11:26--MODE--SBM1
2020:12:29 12:03:24--MODE--NORMAL
2020:12:29 12:09:24--MODE--BURST
2020:12:30 00:01:24--MODE--SBM1
2020:12:30 12:03:23--MODE--NORMAL
2020:12:30 12:09:23--MODE--BURST
2020:12:31 00:01:23--MODE--SBM1
2020:12:31 12:03:21--MODE--NORMAL
```

2020:12:31 12:09:21--MODE--SBM1 2020:12:31 12:10:21--MODE--BURST