

# Report for ctc006

This scenario generates 6 sinewaves without phases on V,B1,B2,B3, E1 and E2 for 96 freqs (@f2) succesively succesively and store results in different raw formatted files. ASM period is set to 4 sec and SWF to 16 sec. Each Acquisition is made in SBM2 mode during 35 seconds to ensure that we get at least 1 BP2 packet, several ASM packets and SWF packets.

## Configuration

Parameter	Value
wave generator	analog discovery mapping: B1_LF SN:210244638733 1 B3_LF SN:210244516938 1 E1_LF SN:210244639125 1 B2_LF SN:210244516938 0 V_LF SN:210244639125 0 E2_LF SN:210244638733 0
SocExplorer	0.4.8
LFRControlPlugin	1.0.0.1
VHDL	1.1.68
FSW	2.0.2.3
SP0 COMMON PARAM	0
SP1 COMMON PARAM	0
R0 COMMON PARAM	0
R1 COMMON PARAM	0

## Scenario

Time	Step
14:27:37.102	This is /opt/CALIBRATION/CTC006/scenario
14:27:37.105	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:27:37.106	TC_LFR_LOAD_NORMAL_PAR *** set snapshot period to 16 seconds
14:27:37.107	TC_LFR_LOAD_NORMAL_PAR *** set asm period to 4 seconds
14:27:37.125	Configure sinewaves generation: 2.0Vpp @7.000 Hz
14:27:39.259	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:27:40.260	We start to log RAW and LOG files.
14:28:15.262	We stop to log RAW and LOG files.
14:28:17.264	2015_03_24_14_27_40_packet_record.data contains data at freq : 7.000Hz
14:28:17.265	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:28:18.280	Configure sinewaves generation: 2.0Vpp @8.000 Hz
14:28:20.413	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:28:21.414	We start to log RAW and LOG files.

Time	Step
14:28:56.416	We stop to log RAW and LOG files.
14:28:58.417	2015_03_24_14_28_21_packet_record.data contains data at freq : 8.000Hz
14:28:58.419	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:28:59.436	Configure sinewaves generation: 2.0Vpp @9.000 Hz
14:29:01.558	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:29:02.560	We start to log RAW and LOG files.
14:29:37.561	We stop to log RAW and LOG files.
14:29:39.563	2015_03_24_14_29_02_packet_record.data contains data at freq : 9.000Hz
14:29:39.565	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:29:40.585	Configure sinewaves generation: 2.0Vpp @10.000 Hz
14:29:42.690	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:29:43.692	We start to log RAW and LOG files.
14:30:18.694	We stop to log RAW and LOG files.
14:30:20.695	2015_03_24_14_29_43_packet_record.data contains data at freq : 10.000Hz
14:30:20.697	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:30:21.716	Configure sinewaves generation: 2.0Vpp @11.000 Hz
14:30:23.847	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:30:24.848	We start to log RAW and LOG files.
14:30:59.850	We stop to log RAW and LOG files.
14:31:01.852	2015_03_24_14_30_24_packet_record.data contains data at freq : 11.000Hz
14:31:01.853	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:31:02.872	Configure sinewaves generation: 2.0Vpp @12.000 Hz
14:31:04.993	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:31:05.995	We start to log RAW and LOG files.
14:31:40.996	We stop to log RAW and LOG files.
14:31:42.998	2015_03_24_14_31_05_packet_record.data contains data at freq : 12.000Hz
14:31:43.0	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:31:44.19	Configure sinewaves generation: 2.0Vpp @13.000 Hz
14:31:46.169	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:31:47.171	We start to log RAW and LOG files.

Time	Step
14:32:22.172	We stop to log RAW and LOG files.
14:32:24.174	2015_03_24_14_31_47_packet_record.data contains data at freq : 13.000Hz
14:32:24.176	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:32:25.192	Configure sinewaves generation: 2.0Vpp @14.000 Hz
14:32:27.337	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:32:28.338	We start to log RAW and LOG files.
14:33:03.340	We stop to log RAW and LOG files.
14:33:05.342	2015_03_24_14_32_28_packet_record.data contains data at freq : 14.000Hz
14:33:05.344	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:33:06.359	Configure sinewaves generation: 2.0Vpp @15.000 Hz
14:33:08.491	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:33:09.492	We start to log RAW and LOG files.
14:33:44.494	We stop to log RAW and LOG files.
14:33:46.496	2015_03_24_14_33_09_packet_record.data contains data at freq : 15.000Hz
14:33:46.498	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:33:47.516	Configure sinewaves generation: 2.0Vpp @16.000 Hz
14:33:49.635	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:33:50.637	We start to log RAW and LOG files.
14:34:25.638	We stop to log RAW and LOG files.
14:34:27.640	2015_03_24_14_33_50_packet_record.data contains data at freq : 16.000Hz
14:34:27.642	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:34:28.659	Configure sinewaves generation: 2.0Vpp @17.000 Hz
14:34:30.784	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:34:31.786	We start to log RAW and LOG files.
14:35:06.788	We stop to log RAW and LOG files.
14:35:08.790	2015_03_24_14_34_31_packet_record.data contains data at freq : 17.000Hz
14:35:08.791	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:35:09.806	Configure sinewaves generation: 2.0Vpp @18.000 Hz
14:35:11.939	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:35:12.941	We start to log RAW and LOG files.

Time	Step
14:35:47.943	We stop to log RAW and LOG files.
14:35:49.945	2015_03_24_14_35_12_packet_record.data contains data at freq : 18.000Hz
14:35:49.946	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:35:50.964	Configure sinewaves generation: 2.0Vpp @19.000 Hz
14:35:53.50	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:35:54.52	We start to log RAW and LOG files.
14:36:29.53	We stop to log RAW and LOG files.
14:36:31.55	2015_03_24_14_35_54_packet_record.data contains data at freq : 19.000Hz
14:36:31.57	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:36:32.71	Configure sinewaves generation: 2.0Vpp @20.000 Hz
14:36:34.203	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:36:35.205	We start to log RAW and LOG files.
14:37:10.207	We stop to log RAW and LOG files.
14:37:12.209	2015_03_24_14_36_35_packet_record.data contains data at freq : 20.000Hz
14:37:12.211	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:37:13.225	Configure sinewaves generation: 2.0Vpp @21.000 Hz
14:37:15.358	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:37:16.360	We start to log RAW and LOG files.
14:37:51.361	We stop to log RAW and LOG files.
14:37:53.363	2015_03_24_14_37_16_packet_record.data contains data at freq : 21.000Hz
14:37:53.365	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:37:54.382	Configure sinewaves generation: 2.0Vpp @22.000 Hz
14:37:56.506	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:37:57.508	We start to log RAW and LOG files.
14:38:32.510	We stop to log RAW and LOG files.
14:38:34.512	2015_03_24_14_37_57_packet_record.data contains data at freq : 22.000Hz
14:38:34.513	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:38:35.527	Configure sinewaves generation: 2.0Vpp @23.000 Hz
14:38:37.658	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:38:38.659	We start to log RAW and LOG files.

Time	Step
14:39:13.661	We stop to log RAW and LOG files.
14:39:15.663	2015_03_24_14_38_38_packet_record.data contains data at freq : 23.000Hz
14:39:15.665	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:39:16.684	Configure sinewaves generation: 2.0Vpp @24.000 Hz
14:39:18.811	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:39:19.813	We start to log RAW and LOG files.
14:39:54.815	We stop to log RAW and LOG files.
14:39:56.816	2015_03_24_14_39_19_packet_record.data contains data at freq : 24.000Hz
14:39:56.818	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:39:57.832	Configure sinewaves generation: 2.0Vpp @25.000 Hz
14:39:59.956	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:40:00.958	We start to log RAW and LOG files.
14:40:35.959	We stop to log RAW and LOG files.
14:40:37.961	2015_03_24_14_40_00_packet_record.data contains data at freq : 25.000Hz
14:40:37.963	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:40:38.976	Configure sinewaves generation: 2.0Vpp @26.000 Hz
14:40:41.105	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:40:42.106	We start to log RAW and LOG files.
14:41:17.108	We stop to log RAW and LOG files.
14:41:19.110	2015_03_24_14_40_42_packet_record.data contains data at freq : 26.000Hz
14:41:19.112	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:41:20.124	Configure sinewaves generation: 2.0Vpp @27.000 Hz
14:41:22.257	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:41:23.259	We start to log RAW and LOG files.
14:41:58.260	We stop to log RAW and LOG files.
14:42:00.262	2015_03_24_14_41_23_packet_record.data contains data at freq : 27.000Hz
14:42:00.264	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:42:01.282	Configure sinewaves generation: 2.0Vpp @28.000 Hz
14:42:03.408	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:42:04.410	We start to log RAW and LOG files.

Time	Step
14:42:39.412	We stop to log RAW and LOG files.
14:42:41.414	2015_03_24_14_42_04_packet_record.data contains data at freq : 28.000Hz
14:42:41.416	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:42:42.425	Configure sinewaves generation: 2.0Vpp @29.000 Hz
14:42:44.554	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:42:45.556	We start to log RAW and LOG files.
14:43:20.557	We stop to log RAW and LOG files.
14:43:22.559	2015_03_24_14_42_45_packet_record.data contains data at freq : 29.000Hz
14:43:22.561	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:43:23.570	Configure sinewaves generation: 2.0Vpp @30.000 Hz
14:43:25.691	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:43:26.693	We start to log RAW and LOG files.
14:44:01.695	We stop to log RAW and LOG files.
14:44:03.697	2015_03_24_14_43_26_packet_record.data contains data at freq : 30.000Hz
14:44:03.698	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:44:04.721	Configure sinewaves generation: 2.0Vpp @31.000 Hz
14:44:06.854	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:44:07.856	We start to log RAW and LOG files.
14:44:42.858	We stop to log RAW and LOG files.
14:44:44.860	2015_03_24_14_44_07_packet_record.data contains data at freq : 31.000Hz
14:44:44.862	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:44:45.885	Configure sinewaves generation: 2.0Vpp @32.000 Hz
14:44:48.21	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:44:49.23	We start to log RAW and LOG files.
14:45:24.25	We stop to log RAW and LOG files.
14:45:26.27	2015_03_24_14_44_49_packet_record.data contains data at freq : 32.000Hz
14:45:26.29	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:45:27.41	Configure sinewaves generation: 2.0Vpp @33.000 Hz
14:45:29.173	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:45:30.174	We start to log RAW and LOG files.

Time	Step
14:46:05.176	We stop to log RAW and LOG files.
14:46:07.178	2015_03_24_14_45_30_packet_record.data contains data at freq : 33.000Hz
14:46:07.180	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:46:08.192	Configure sinewaves generation: 2.0Vpp @34.000 Hz
14:46:10.323	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:46:11.324	We start to log RAW and LOG files.
14:46:46.326	We stop to log RAW and LOG files.
14:46:48.328	2015_03_24_14_46_11_packet_record.data contains data at freq : 34.000Hz
14:46:48.330	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:46:49.351	Configure sinewaves generation: 2.0Vpp @35.000 Hz
14:46:51.481	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:46:52.483	We start to log RAW and LOG files.
14:47:27.485	We stop to log RAW and LOG files.
14:47:29.487	2015_03_24_14_46_52_packet_record.data contains data at freq : 35.000Hz
14:47:29.489	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:47:30.506	Configure sinewaves generation: 2.0Vpp @36.000 Hz
14:47:32.631	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:47:33.633	We start to log RAW and LOG files.
14:48:08.635	We stop to log RAW and LOG files.
14:48:10.637	2015_03_24_14_47_33_packet_record.data contains data at freq : 36.000Hz
14:48:10.638	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:48:11.651	Configure sinewaves generation: 2.0Vpp @37.000 Hz
14:48:13.778	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:48:14.780	We start to log RAW and LOG files.
14:48:49.782	We stop to log RAW and LOG files.
14:48:51.784	2015_03_24_14_48_14_packet_record.data contains data at freq : 37.000Hz
14:48:51.786	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:48:52.796	Configure sinewaves generation: 2.0Vpp @38.000 Hz
14:48:54.919	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:48:55.920	We start to log RAW and LOG files.

Time	Step
14:49:30.922	We stop to log RAW and LOG files.
14:49:32.924	2015_03_24_14_48_55_packet_record.data contains data at freq : 38.000Hz
14:49:32.926	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:49:33.943	Configure sinewaves generation: 2.0Vpp @39.000 Hz
14:49:36.54	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:49:37.55	We start to log RAW and LOG files.
14:50:12.57	We stop to log RAW and LOG files.
14:50:14.59	2015_03_24_14_49_37_packet_record.data contains data at freq : 39.000Hz
14:50:14.61	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:50:15.73	Configure sinewaves generation: 2.0Vpp @40.000 Hz
14:50:17.215	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:50:18.217	We start to log RAW and LOG files.
14:50:53.219	We stop to log RAW and LOG files.
14:50:55.221	2015_03_24_14_50_18_packet_record.data contains data at freq : 40.000Hz
14:50:55.223	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:50:56.237	Configure sinewaves generation: 2.0Vpp @41.000 Hz
14:50:58.368	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:50:59.370	We start to log RAW and LOG files.
14:51:34.371	We stop to log RAW and LOG files.
14:51:36.373	2015_03_24_14_50_59_packet_record.data contains data at freq : 41.000Hz
14:51:36.375	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:51:37.395	Configure sinewaves generation: 2.0Vpp @42.000 Hz
14:51:39.532	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:51:40.534	We start to log RAW and LOG files.
14:52:15.536	We stop to log RAW and LOG files.
14:52:17.538	2015_03_24_14_51_40_packet_record.data contains data at freq : 42.000Hz
14:52:17.540	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:52:18.552	Configure sinewaves generation: 2.0Vpp @43.000 Hz
14:52:20.676	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:52:21.677	We start to log RAW and LOG files.



Time	Step
14:52:56.679	We stop to log RAW and LOG files.
14:52:58.681	2015_03_24_14_52_21_packet_record.data contains data at freq : 43.000Hz
14:52:58.683	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:52:59.701	Configure sinewaves generation: 2.0Vpp @44.000 Hz
14:53:01.837	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:53:02.838	We start to log RAW and LOG files.
14:53:37.840	We stop to log RAW and LOG files.
14:53:39.842	2015_03_24_14_53_02_packet_record.data contains data at freq : 44.000Hz
14:53:39.844	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:53:40.864	Configure sinewaves generation: 2.0Vpp @45.000 Hz
14:53:43.5	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:53:44.6	We start to log RAW and LOG files.
14:54:19.8	We stop to log RAW and LOG files.
14:54:21.10	2015_03_24_14_53_44_packet_record.data contains data at freq : 45.000Hz
14:54:21.12	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:54:22.28	Configure sinewaves generation: 2.0Vpp @46.000 Hz
14:54:24.156	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:54:25.158	We start to log RAW and LOG files.
14:55:00.160	We stop to log RAW and LOG files.
14:55:02.162	2015_03_24_14_54_25_packet_record.data contains data at freq : 46.000Hz
14:55:02.164	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:55:03.182	Configure sinewaves generation: 2.0Vpp @47.000 Hz
14:55:05.308	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:55:06.310	We start to log RAW and LOG files.
14:55:41.312	We stop to log RAW and LOG files.
14:55:43.314	2015_03_24_14_55_06_packet_record.data contains data at freq : 47.000Hz
14:55:43.316	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:55:44.327	Configure sinewaves generation: 2.0Vpp @48.000 Hz
14:55:46.449	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:55:47.451	We start to log RAW and LOG files.

Time	Step
14:56:22.453	We stop to log RAW and LOG files.
14:56:24.456	2015_03_24_14_55_47_packet_record.data contains data at freq : 48.000Hz
14:56:24.457	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:56:25.474	Configure sinewaves generation: 2.0Vpp @49.000 Hz
14:56:27.602	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:56:28.604	We start to log RAW and LOG files.
14:57:03.606	We stop to log RAW and LOG files.
14:57:05.608	2015_03_24_14_56_28_packet_record.data contains data at freq : 49.000Hz
14:57:05.610	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:57:06.630	Configure sinewaves generation: 2.0Vpp @50.000 Hz
14:57:08.746	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:57:09.747	We start to log RAW and LOG files.
14:57:44.749	We stop to log RAW and LOG files.
14:57:46.751	2015_03_24_14_57_09_packet_record.data contains data at freq : 50.000Hz
14:57:46.753	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:57:47.764	Configure sinewaves generation: 2.0Vpp @51.000 Hz
14:57:49.876	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:57:50.878	We start to log RAW and LOG files.
14:58:25.880	We stop to log RAW and LOG files.
14:58:27.882	2015_03_24_14_57_50_packet_record.data contains data at freq : 51.000Hz
14:58:27.884	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:58:28.899	Configure sinewaves generation: 2.0Vpp @52.000 Hz
14:58:31.23	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:58:32.24	We start to log RAW and LOG files.
14:59:07.26	We stop to log RAW and LOG files.
14:59:09.29	2015_03_24_14_58_32_packet_record.data contains data at freq : 52.000Hz
14:59:09.31	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:59:10.51	Configure sinewaves generation: 2.0Vpp @53.000 Hz
14:59:12.175	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:59:13.177	We start to log RAW and LOG files.

<b>Time</b>	<b>Step</b>
14:59:48.179	We stop to log RAW and LOG files.
14:59:50.181	2015_03_24_14_59_13_packet_record.data contains data at freq : 53.000Hz
14:59:50.183	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
14:59:51.194	Configure sinewaves generation: 2.0Vpp @54.000 Hz
14:59:53.317	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
14:59:54.318	We start to log RAW and LOG files.
15:00:29.320	We stop to log RAW and LOG files.
15:00:31.323	2015_03_24_14_59_54_packet_record.data contains data at freq : 54.000Hz
15:00:31.325	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:00:32.340	Configure sinewaves generation: 2.0Vpp @55.000 Hz
15:00:34.465	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:00:35.467	We start to log RAW and LOG files.
15:01:10.469	We stop to log RAW and LOG files.
15:01:12.471	2015_03_24_15_00_35_packet_record.data contains data at freq : 55.000Hz
15:01:12.473	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:01:13.485	Configure sinewaves generation: 2.0Vpp @56.000 Hz
15:01:15.614	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:01:16.615	We start to log RAW and LOG files.
15:01:51.617	We stop to log RAW and LOG files.
15:01:53.620	2015_03_24_15_01_16_packet_record.data contains data at freq : 56.000Hz
15:01:53.621	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:01:54.642	Configure sinewaves generation: 2.0Vpp @57.000 Hz
15:01:56.764	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:01:57.765	We start to log RAW and LOG files.
15:02:32.767	We stop to log RAW and LOG files.
15:02:34.770	2015_03_24_15_01_57_packet_record.data contains data at freq : 57.000Hz
15:02:34.772	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:02:35.787	Configure sinewaves generation: 2.0Vpp @58.000 Hz
15:02:37.908	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:02:38.910	We start to log RAW and LOG files.

Time	Step
15:03:13.912	We stop to log RAW and LOG files.
15:03:15.914	2015_03_24_15_02_38_packet_record.data contains data at freq : 58.000Hz
15:03:15.916	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:03:16.934	Configure sinewaves generation: 2.0Vpp @59.000 Hz
15:03:19.71	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:03:20.73	We start to log RAW and LOG files.
15:03:55.75	We stop to log RAW and LOG files.
15:03:57.77	2015_03_24_15_03_20_packet_record.data contains data at freq : 59.000Hz
15:03:57.79	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:03:58.95	Configure sinewaves generation: 2.0Vpp @60.000 Hz
15:04:00.208	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:04:01.209	We start to log RAW and LOG files.
15:04:36.211	We stop to log RAW and LOG files.
15:04:38.214	2015_03_24_15_04_01_packet_record.data contains data at freq : 60.000Hz
15:04:38.216	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:04:39.228	Configure sinewaves generation: 2.0Vpp @61.000 Hz
15:04:41.358	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:04:42.360	We start to log RAW and LOG files.
15:05:17.362	We stop to log RAW and LOG files.
15:05:19.364	2015_03_24_15_04_42_packet_record.data contains data at freq : 61.000Hz
15:05:19.366	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:05:20.385	Configure sinewaves generation: 2.0Vpp @62.000 Hz
15:05:22.511	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:05:23.512	We start to log RAW and LOG files.
15:05:58.514	We stop to log RAW and LOG files.
15:06:00.517	2015_03_24_15_05_23_packet_record.data contains data at freq : 62.000Hz
15:06:00.519	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:06:01.531	Configure sinewaves generation: 2.0Vpp @63.000 Hz
15:06:03.661	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:06:04.664	We start to log RAW and LOG files.

Time	Step
15:06:39.666	We stop to log RAW and LOG files.
15:06:41.668	2015_03_24_15_06_04_packet_record.data contains data at freq : 63.000Hz
15:06:41.670	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:06:42.687	Configure sinewaves generation: 2.0Vpp @64.000 Hz
15:06:44.815	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:06:45.817	We start to log RAW and LOG files.
15:07:20.819	We stop to log RAW and LOG files.
15:07:22.821	2015_03_24_15_06_45_packet_record.data contains data at freq : 64.000Hz
15:07:22.823	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:07:23.835	Configure sinewaves generation: 2.0Vpp @65.000 Hz
15:07:25.962	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:07:26.963	We start to log RAW and LOG files.
15:08:01.966	We stop to log RAW and LOG files.
15:08:03.968	2015_03_24_15_07_26_packet_record.data contains data at freq : 65.000Hz
15:08:03.970	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:08:04.991	Configure sinewaves generation: 2.0Vpp @66.000 Hz
15:08:07.125	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:08:08.126	We start to log RAW and LOG files.
15:08:43.129	We stop to log RAW and LOG files.
15:08:45.131	2015_03_24_15_08_08_packet_record.data contains data at freq : 66.000Hz
15:08:45.133	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:08:46.151	Configure sinewaves generation: 2.0Vpp @67.000 Hz
15:08:48.278	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:08:49.280	We start to log RAW and LOG files.
15:09:24.282	We stop to log RAW and LOG files.
15:09:26.284	2015_03_24_15_08_49_packet_record.data contains data at freq : 67.000Hz
15:09:26.286	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:09:27.297	Configure sinewaves generation: 2.0Vpp @68.000 Hz
15:09:29.426	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:09:30.428	We start to log RAW and LOG files.

Time	Step
15:10:05.430	We stop to log RAW and LOG files.
15:10:07.432	2015_03_24_15_09_30_packet_record.data contains data at freq : 68.000Hz
15:10:07.434	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:10:08.454	Configure sinewaves generation: 2.0Vpp @69.000 Hz
15:10:10.584	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:10:11.585	We start to log RAW and LOG files.
15:10:46.587	We stop to log RAW and LOG files.
15:10:48.590	2015_03_24_15_10_11_packet_record.data contains data at freq : 69.000Hz
15:10:48.592	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:10:49.611	Configure sinewaves generation: 2.0Vpp @70.000 Hz
15:10:51.756	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:10:52.758	We start to log RAW and LOG files.
15:11:27.760	We stop to log RAW and LOG files.
15:11:29.762	2015_03_24_15_10_52_packet_record.data contains data at freq : 70.000Hz
15:11:29.764	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:11:30.777	Configure sinewaves generation: 2.0Vpp @71.000 Hz
15:11:32.901	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:11:33.903	We start to log RAW and LOG files.
15:12:08.905	We stop to log RAW and LOG files.
15:12:10.907	2015_03_24_15_11_33_packet_record.data contains data at freq : 71.000Hz
15:12:10.909	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:12:11.923	Configure sinewaves generation: 2.0Vpp @72.000 Hz
15:12:14.58	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:12:15.60	We start to log RAW and LOG files.
15:12:50.62	We stop to log RAW and LOG files.
15:12:52.64	2015_03_24_15_12_15_packet_record.data contains data at freq : 72.000Hz
15:12:52.66	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:12:53.84	Configure sinewaves generation: 2.0Vpp @73.000 Hz
15:12:55.215	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:12:56.217	We start to log RAW and LOG files.

Time	Step
15:13:31.219	We stop to log RAW and LOG files.
15:13:33.221	2015_03_24_15_12_56_packet_record.data contains data at freq : 73.000Hz
15:13:33.223	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:13:34.243	Configure sinewaves generation: 2.0Vpp @74.000 Hz
15:13:36.379	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:13:37.380	We start to log RAW and LOG files.
15:14:12.382	We stop to log RAW and LOG files.
15:14:14.385	2015_03_24_15_13_37_packet_record.data contains data at freq : 74.000Hz
15:14:14.387	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:14:15.398	Configure sinewaves generation: 2.0Vpp @75.000 Hz
15:14:17.534	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:14:18.535	We start to log RAW and LOG files.
15:14:53.537	We stop to log RAW and LOG files.
15:14:55.540	2015_03_24_15_14_18_packet_record.data contains data at freq : 75.000Hz
15:14:55.542	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:14:56.557	Configure sinewaves generation: 2.0Vpp @76.000 Hz
15:14:58.703	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:14:59.705	We start to log RAW and LOG files.
15:15:34.707	We stop to log RAW and LOG files.
15:15:36.710	2015_03_24_15_14_59_packet_record.data contains data at freq : 76.000Hz
15:15:36.711	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:15:37.721	Configure sinewaves generation: 2.0Vpp @77.000 Hz
15:15:39.873	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:15:40.874	We start to log RAW and LOG files.
15:16:15.876	We stop to log RAW and LOG files.
15:16:17.879	2015_03_24_15_15_40_packet_record.data contains data at freq : 77.000Hz
15:16:17.881	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:16:18.891	Configure sinewaves generation: 2.0Vpp @78.000 Hz
15:16:21.13	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:16:22.15	We start to log RAW and LOG files.

Time	Step
15:16:57.17	We stop to log RAW and LOG files.
15:16:59.19	2015_03_24_15_16_22_packet_record.data contains data at freq : 78.000Hz
15:16:59.21	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:17:00.39	Configure sinewaves generation: 2.0Vpp @79.000 Hz
15:17:02.172	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:17:03.173	We start to log RAW and LOG files.
15:17:38.175	We stop to log RAW and LOG files.
15:17:40.178	2015_03_24_15_17_03_packet_record.data contains data at freq : 79.000Hz
15:17:40.180	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:17:41.196	Configure sinewaves generation: 2.0Vpp @80.000 Hz
15:17:43.322	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:17:44.324	We start to log RAW and LOG files.
15:18:19.326	We stop to log RAW and LOG files.
15:18:21.328	2015_03_24_15_17_44_packet_record.data contains data at freq : 80.000Hz
15:18:21.330	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:18:22.343	Configure sinewaves generation: 2.0Vpp @81.000 Hz
15:18:24.465	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:18:25.466	We start to log RAW and LOG files.
15:19:00.468	We stop to log RAW and LOG files.
15:19:02.471	2015_03_24_15_18_25_packet_record.data contains data at freq : 81.000Hz
15:19:02.473	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:19:03.489	Configure sinewaves generation: 2.0Vpp @82.000 Hz
15:19:05.601	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:19:06.603	We start to log RAW and LOG files.
15:19:41.605	We stop to log RAW and LOG files.
15:19:43.608	2015_03_24_15_19_06_packet_record.data contains data at freq : 82.000Hz
15:19:43.610	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:19:44.623	Configure sinewaves generation: 2.0Vpp @83.000 Hz
15:19:46.762	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:19:47.764	We start to log RAW and LOG files.



Time	Step
15:20:22.766	We stop to log RAW and LOG files.
15:20:24.768	2015_03_24_15_19_47_packet_record.data contains data at freq : 83.000Hz
15:20:24.770	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:20:25.779	Configure sinewaves generation: 2.0Vpp @84.000 Hz
15:20:27.906	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:20:28.908	We start to log RAW and LOG files.
15:21:03.910	We stop to log RAW and LOG files.
15:21:05.913	2015_03_24_15_20_28_packet_record.data contains data at freq : 84.000Hz
15:21:05.915	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:21:06.927	Configure sinewaves generation: 2.0Vpp @85.000 Hz
15:21:09.54	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:21:10.55	We start to log RAW and LOG files.
15:21:45.57	We stop to log RAW and LOG files.
15:21:47.60	2015_03_24_15_21_10_packet_record.data contains data at freq : 85.000Hz
15:21:47.62	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:21:48.73	Configure sinewaves generation: 2.0Vpp @86.000 Hz
15:21:50.204	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:21:51.205	We start to log RAW and LOG files.
15:22:26.207	We stop to log RAW and LOG files.
15:22:28.210	2015_03_24_15_21_51_packet_record.data contains data at freq : 86.000Hz
15:22:28.212	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:22:29.233	Configure sinewaves generation: 2.0Vpp @87.000 Hz
15:22:31.363	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:22:32.364	We start to log RAW and LOG files.
15:23:07.367	We stop to log RAW and LOG files.
15:23:09.370	2015_03_24_15_22_32_packet_record.data contains data at freq : 87.000Hz
15:23:09.372	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:23:10.388	Configure sinewaves generation: 2.0Vpp @88.000 Hz
15:23:12.523	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:23:13.525	We start to log RAW and LOG files.

Time	Step
15:23:48.527	We stop to log RAW and LOG files.
15:23:50.530	2015_03_24_15_23_13_packet_record.data contains data at freq : 88.000Hz
15:23:50.532	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:23:51.546	Configure sinewaves generation: 2.0Vpp @89.000 Hz
15:23:53.683	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:23:54.685	We start to log RAW and LOG files.
15:24:29.687	We stop to log RAW and LOG files.
15:24:31.690	2015_03_24_15_23_54_packet_record.data contains data at freq : 89.000Hz
15:24:31.692	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:24:32.713	Configure sinewaves generation: 2.0Vpp @90.000 Hz
15:24:34.846	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:24:35.847	We start to log RAW and LOG files.
15:25:10.850	We stop to log RAW and LOG files.
15:25:12.852	2015_03_24_15_24_35_packet_record.data contains data at freq : 90.000Hz
15:25:12.854	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:25:13.870	Configure sinewaves generation: 2.0Vpp @91.000 Hz
15:25:16.1	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:25:17.2	We start to log RAW and LOG files.
15:25:52.4	We stop to log RAW and LOG files.
15:25:54.7	2015_03_24_15_25_17_packet_record.data contains data at freq : 91.000Hz
15:25:54.9	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:25:55.29	Configure sinewaves generation: 2.0Vpp @92.000 Hz
15:25:57.164	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:25:58.166	We start to log RAW and LOG files.
15:26:33.168	We stop to log RAW and LOG files.
15:26:35.171	2015_03_24_15_25_58_packet_record.data contains data at freq : 92.000Hz
15:26:35.173	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:26:36.187	Configure sinewaves generation: 2.0Vpp @93.000 Hz
15:26:38.321	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:26:39.322	We start to log RAW and LOG files.

Time	Step
15:27:14.325	We stop to log RAW and LOG files.
15:27:16.327	2015_03_24_15_26_39_packet_record.data contains data at freq : 93.000Hz
15:27:16.329	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:27:17.344	Configure sinewaves generation: 2.0Vpp @94.000 Hz
15:27:19.486	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:27:20.487	We start to log RAW and LOG files.
15:27:55.490	We stop to log RAW and LOG files.
15:27:57.492	2015_03_24_15_27_20_packet_record.data contains data at freq : 94.000Hz
15:27:57.494	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:27:58.516	Configure sinewaves generation: 2.0Vpp @95.000 Hz
15:28:00.643	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:28:01.645	We start to log RAW and LOG files.
15:28:36.647	We stop to log RAW and LOG files.
15:28:38.650	2015_03_24_15_28_01_packet_record.data contains data at freq : 95.000Hz
15:28:38.652	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:28:39.669	Configure sinewaves generation: 2.0Vpp @96.000 Hz
15:28:41.806	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:28:42.808	We start to log RAW and LOG files.
15:29:17.810	We stop to log RAW and LOG files.
15:29:19.813	2015_03_24_15_28_42_packet_record.data contains data at freq : 96.000Hz
15:29:19.815	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:29:20.825	Configure sinewaves generation: 2.0Vpp @97.000 Hz
15:29:22.965	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:29:23.967	We start to log RAW and LOG files.
15:29:58.969	We stop to log RAW and LOG files.
15:30:00.972	2015_03_24_15_29_23_packet_record.data contains data at freq : 97.000Hz
15:30:00.974	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:30:01.994	Configure sinewaves generation: 2.0Vpp @98.000 Hz
15:30:04.128	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:30:05.130	We start to log RAW and LOG files.

<b>Time</b>	<b>Step</b>
15:30:40.132	We stop to log RAW and LOG files.
15:30:42.135	2015_03_24_15_30_05_packet_record.data contains data at freq : 98.000Hz
15:30:42.137	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:30:43.154	Configure sinewaves generation: 2.0Vpp @99.000 Hz
15:30:45.279	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:30:46.282	We start to log RAW and LOG files.
15:31:21.284	We stop to log RAW and LOG files.
15:31:23.287	2015_03_24_15_30_46_packet_record.data contains data at freq : 99.000Hz
15:31:23.289	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:31:24.311	Configure sinewaves generation: 2.0Vpp @100.000 Hz
15:31:26.440	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:31:27.442	We start to log RAW and LOG files.
15:32:02.445	We stop to log RAW and LOG files.
15:32:04.448	2015_03_24_15_31_27_packet_record.data contains data at freq : 100.000Hz
15:32:04.450	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:32:05.466	Configure sinewaves generation: 2.0Vpp @101.000 Hz
15:32:07.597	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:32:08.598	We start to log RAW and LOG files.
15:32:43.600	We stop to log RAW and LOG files.
15:32:45.603	2015_03_24_15_32_08_packet_record.data contains data at freq : 101.000Hz
15:32:45.605	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:32:46.622	Configure sinewaves generation: 2.0Vpp @102.000 Hz
15:32:48.752	TC_LFR_ENTER_MODE *** put LFR in SBM2 mode
15:32:49.754	We start to log RAW and LOG files.
15:33:24.756	We stop to log RAW and LOG files.
15:33:26.759	2015_03_24_15_32_49_packet_record.data contains data at freq : 102.000Hz
15:33:26.761	TC_LFR_ENTER_MODE *** put LFR in STANDBY mode
15:33:27.779	end of the test