

## Solar Orbiter LFR - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
1378	Task	New	Immediate	Test LFR boot Vs Temperature Vs sub_1V5 voltage	Alexis Jeandet	12/05/2017 04:29 PM
597	Task	Closed	Urgent	3.0.0.15	thomas chust	18/02/2016 01:07 PM
1031	Task	Closed	Urgent	3.2.0.10	Alexis Jeandet	28/03/2017 04:17 PM
1059	Task	Closed	Urgent	Livraison SDD	Veronique bouzid	21/06/2018 09:40 AM
3134	Task	Closed	Urgent	Livraison de 3.2.0.22 avec gcov	Alexis Jeandet	13/12/2018 07:52 AM
3167	Task	Closed	Urgent	Livraison de 3.2.0.23 avec gcov	Alexis Jeandet	30/10/2018 01:39 PM
4026	Task	Closed	Urgent	Analyse GCOV	Alexis Jeandet	28/03/2023 02:02 PM
14	Task	Closed	High	Fichier de configuration FPGA	Jean-Christophe Pellion	13/03/2014 07:17 AM
260	Task	New	High	Part Stress Analysis	Alexis Jeandet	21/11/2014 09:30 AM
612	Task	Closed	High	Long Test in normal mode	bruno katra	10/02/2016 05:38 PM
618	Task	Closed	High	Long test with SBM1 and SBM2 FSW 3.0.0.20	paul lero	02/03/2016 02:45 PM
620	Task	Closed	High	3.0.0.22	Veronique bouzid	08/03/2016 01:50 PM
876	Task	Closed	High	implémentation R3++ : mise en conformité ICD/IDB 4.3.0	bruno katra	27/02/2017 05:51 PM
905	Task	Closed	High	Delivery 3.1.0.5	Veronique bouzid	18/01/2017 12:13 PM
1053	Task	Closed	High	3.2.0.15	bruno katra	22/06/2018 05:15 PM
1096	Task	Closed	High	Mise a jour document de calibration	bruno katra	05/05/2017 05:43 PM
3254	Task	Closed	High	Livraison sources 3.2.0.24 pour analyse Logiscope // W. Recart	William Recart	12/12/2018 06:54 PM
3918	Task	Closed	High	Mise à jour des 2 DEFINE PA_LFR_KCOEFF_BLK_NR pour le KCOEFF_DUMP	Alexis Jeandet	11/01/2022 02:39 PM
13	Task	Closed	Normal	Mise à jour de la documentation VHDL	Jean-Christophe Pellion	13/03/2014 07:17 AM
15	Task	New	Normal	Taux de remplissage des FIFOs du waveform picker	Jean-Christophe Pellion	03/12/2013 10:10 AM
16	Task	In Progress	Normal	Documentation système du module Spectral Matrices"	Jean-Christophe Pellion	10/02/2015 04:28 PM
17	Task	Closed	Normal	Finalisation des développements du module Spectral Matrices	Martin Morlot	27/08/2014 10:27 AM
18	Task	Feedback	Normal	PPBI et programmation des FPGA	Vincent Leray	05/01/2015 01:08 PM
19	Task	Closed	Normal	Sélection du sous-traitant pour les réalisation QM/FM/SM et boitiers	paul lero	10/02/2015 03:20 PM
20	Task	In Progress	Normal	Version de la grlib ft	Vincent Leray	04/06/2015 03:45 PM
122	Task	Closed	Normal	Calcul optimisé du fine time.	bruno katra	24/04/2014 06:10 PM
183	Task	Closed	Normal	Roadmap TRR2 pour septembre 2014	bruno katra	26/06/2015 10:15 AM
227	Task	Closed	Normal	Calibration	Jean-Christophe Pellion	10/02/2015 04:22 PM
228	Task	In Progress	Normal	DECIMATION	Jean-Christophe Pellion	05/06/2015 03:25 PM
230	Task	Closed	Normal	Rédaction de la demande de modification pour STEEL	Vincent Leray	08/04/2015 07:47 AM
233	Task	Closed	Normal	retrofit FPGA sur EM+	Alexis Jeandet	28/07/2015 05:38 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
239	Task	Closed	Normal	Parametre R2 du Waveform Picker - Doc and Verif	paul leroy	10/02/2015 09:05 AM
248	Task	Closed	Normal	Action 6 (team meeting in Graz)	paul leroy	05/02/2015 08:42 AM
351	Task	Closed	Normal	Détailler les fonctionnements de l'acquisition des SWF du mode NORMAL avec SBM1 et SBM2 dans SRS et User Manual	bruno katra	04/11/2015 04:06 PM
361	Task	Closed	Normal	Design DiscoSpace	paul leroy	09/06/2015 10:48 AM
398	Task	New	Normal	Utilisez le script periodicity.py sur les tests de Gerald	Veronique bouzid	25/05/2015 11:08 AM
432	Task	Closed	Normal	Valider le signal de calibration	bruno katra	30/11/2015 05:37 PM
436	Task	Closed	Normal	R3: Nouveaux requirements	Veronique bouzid	26/10/2015 01:50 PM
437	Task	Closed	Normal	R3 *** Adaptation TC_LFR_UPDATE_INFO	Veronique bouzid	06/08/2015 02:33 PM
446	Task	Closed	Normal	BP1 BP2 pour release 3	paul leroy	02/07/2015 03:08 PM
459	Task	Closed	Normal	Ajouter à la SRS et User Manual comprtement des infos BIAS, R0, R1, ....	bruno katra	04/11/2015 04:47 PM
492	Task	New	Normal	Implementation Timing LFR	Veronique bouzid	21/09/2015 09:53 AM
510	Task	Closed	Normal	fields DESTINATION_ID on TM_LFR_PARAMETER_DUMP and TM_LFR_KCOEFFICIENTS_DUMP compliant // R3	Veronique bouzid	02/10/2015 04:23 PM
516	Task	Closed	Normal	SEQUENCE_CNT for TM_LFR_PARAMETER_DUMP and TM_LFR_KCOEFFICIENTS_DUMP	Veronique bouzid	05/10/2015 10:58 AM
517	Task	Closed	Normal	Vérification des températures	Veronique bouzid	21/10/2015 08:26 AM
520	Task	Closed	Normal	Révision 3.0.0.9	Veronique bouzid	05/10/2015 10:55 AM
521	Task	Closed	Normal	[JIRA - RPWSWR-151] Précisions à apporter dans le SDD concernant les tâches AVER et BPPR.	bruno katra	04/01/2016 04:15 PM
534	Task	Closed	Normal	Révision 3.0.0.10	Veronique bouzid	12/10/2015 10:25 PM
546	Task	Closed	Normal	génération des rapports de couverture de code avec GCOV	Veronique bouzid	21/11/2018 10:10 AM
555	Task	Closed	Normal	Errata RPW-MEB-LFR-SPC-00061-1-8_FPGA_Architecture_Design	Jean-Christophe Pellion	26/10/2015 04:20 PM
557	Task	Closed	Normal	Révision 3.0.0.12	bruno katra	18/01/2016 04:52 PM
559	Task	Closed	Normal	Garantir que la réception est désactive sur l'APBUART.	Alexis Jeandet	22/03/2021 12:20 PM
570	Task	Closed	Normal	[QR R3] [JIRA] (MEBRPWMEB-439) : ajout dependances SRS	bruno katra	01/03/2016 04:19 PM
571	Task	Closed	Normal	[QR R3] [JIRA] (MEBRPWMEB-616) : nombreuses corrections mineures de la SRS 1.9	bruno katra	17/02/2016 04:42 PM
572	Task	Closed	Normal	[QR R3] [JIRA] (MEBRPWMEB-576) : ajouter les req calibration dans la matrice	bruno katra	02/03/2016 02:33 PM
577	Task	Closed	Normal	[QR R3] [RPWSWR-448]	bruno katra	01/03/2016 04:42 PM
590	Task	Closed	Normal	livraison version 3.0.0.13	Veronique bouzid	22/02/2016 10:38 AM
595	Task	Closed	Normal	3.0.0.14	Veronique bouzid	11/02/2016 02:28 PM
603	Task	Closed	Normal	3.0.0.16	bruno katra	24/03/2017 11:50 AM
605	Task	Closed	Normal	3.0.0.17		04/02/2016 08:19 AM
609	Task	Closed	Normal	3.0.0.19	Veronique bouzid	22/02/2016 10:37 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
613	Task	Closed	Normal	Validation SWF 22s	Veronique bouzid	09/03/2016 01:53 PM
614	Task	Closed	Normal	3.0.0.20	thomas chust	02/03/2016 02:47 PM
615	Task	Stalled	Normal	Validation SWF 22s pour 3.0.0.20	thomas chust	22/03/2021 12:09 PM
619	Task	Closed	Normal	3.0.0.21		22/02/2016 10:34 AM
622	Task	Closed	Normal	livraison srec 3.0.0.20 et 3.0.0.22		22/02/2016 10:36 AM
624	Task	Closed	Normal	Long test with SBM1 and SBM2 FSW 3.0.0.22	thomas chust	01/04/2019 11:39 AM
630	Task	Closed	Normal	Long Test in normal mode in 3.0.0.22	Veronique bouzid	22/02/2016 05:47 PM
631	Task	Closed	Normal	Transforme fichier Synth.txt en log_data	Veronique bouzid	19/02/2016 08:20 AM
632	Task	Closed	Normal	Mise à jour document SRS / commutation immediate	Veronique bouzid	02/03/2016 02:43 PM
633	Task	Closed	Normal	Mise à jour SRS /SVS/SVR	Veronique bouzid	09/03/2016 01:53 PM
636	Task	Closed	Normal	bad management of HK_LFR_AHB_CORRECTABLE	Veronique bouzid	21/06/2018 01:29 PM
655	Task	Closed	Normal	Mise à jour SRS et SVS / TC > 228 bytes	Veronique bouzid	09/05/2017 04:00 PM
677	Task	Closed	Normal	Ajouter au SUM info sur HK_LFR_MAG_FIELDS_FLAG	bruno katra	09/05/2017 04:07 PM
690	Task	Closed	Normal	livraison version 3.1.0.0	Veronique bouzid	19/08/2016 01:56 PM
693	Task	Closed	Normal	livraison version 3.1.0.1	Veronique bouzid	19/08/2016 01:57 PM
694	Task	Closed	Normal	livraison version 3.1.0.2	Veronique bouzid	02/06/2016 12:24 PM
697	Task	New	Normal	LFR technical specification updates related to FSW-R3+	Alexis Jeandet	22/06/2018 05:24 PM
733	Task	Closed	Normal	3.1.0.2 DPU	bruno katra	24/03/2017 11:49 AM
737	Task	Stalled	Normal	étudier la nécessité de faire un soft reset lors de certains changements de mode	Alexis Jeandet	22/03/2021 12:08 PM
742	Task	Closed	Normal	3.1.0.4	Veronique bouzid	19/08/2016 10:23 AM
769	Task	Closed	Normal	3.1.0.4 sources et headers	bruno katra	27/01/2017 02:08 PM
873	Task	New	Normal	Prévoir un test où l'on vérifie la superposition des masques RW + FBINS	bruno katra	30/12/2016 04:35 PM
879	Task	Closed	Normal	mise à jour de la spécification suite aux modification SSS-CP-EQS-753	bruno katra	24/03/2017 11:48 AM
886	Task	Closed	Normal	sources 3.1.0.4 modifiées suite à analyse logscope	William Recart	13/12/2018 03:26 PM
908	Task	Closed	Normal	Delivery 3.1.0.6	Veronique bouzid	17/01/2017 03:12 PM
909	Task	Closed	Normal	Mise à jour SRS et SVS	Veronique bouzid	21/06/2018 09:42 AM
923	Task	Closed	Normal	Delivery 3.1.0.7	Veronique bouzid	10/03/2017 02:41 PM
927	Task	Closed	Normal	Delivery 3.2.0.0		10/03/2017 02:41 PM
928	Task	Closed	Normal	Delivery 3.2.0.1	Veronique bouzid	10/03/2017 02:41 PM
951	Task	Closed	Normal	3.2.0.2	Veronique bouzid	22/03/2017 02:49 PM
960	Task	Closed	Normal	Installation GCOV	Veronique bouzid	20/09/2018 02:36 PM
980	Task	Closed	Normal	3.2.0.3	Veronique bouzid	22/03/2017 02:49 PM
986	Task	Closed	Normal	3.2.0.4		22/03/2017 02:49 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
987	Task	Closed	Normal	3.2.0.5		22/03/2017 02:49 PM
991	Task	Closed	Normal	Mise à jour Banc de test	Veronique bouzid	21/06/2018 10:53 AM
992	Task	Closed	Normal	3.2.0.6	bruno katra	22/03/2017 02:48 PM
1003	Task	Closed	Normal	3.2.0.7	Veronique bouzid	27/03/2017 11:05 AM
1024	Task	Closed	Normal	3.2.0.8		27/03/2017 11:04 AM
1028	Task	Closed	Normal	3.2.0.9		28/03/2017 11:31 AM
1036	Task	Closed	Normal	3.2.0.11		30/03/2017 12:16 PM
1040	Task	Closed	Normal	3.2.0.12	bruno katra	30/03/2017 05:16 PM
1043	Task	Closed	Normal	3.2.0.13	bruno katra	18/04/2017 10:37 AM
1046	Task	Closed	Normal	compilation de RTEMS avec l'option -mfix-b2bst	bruno katra	18/04/2017 02:02 PM
1048	Task	Closed	Normal	validation centrage snapshot 3.2.0.13	bruno katra	03/04/2017 01:34 PM
1049	Task	Closed	Normal	3.2.0.13 dpu	bruno katra	04/04/2017 04:43 PM
1050	Task	Closed	Normal	3.2.0.14	bruno katra	18/04/2017 10:37 AM
1054	Task	Closed	Normal	Livraison sources 3.2.0.15 pour analyse Logiscope // W. Recart	William Recart	31/05/2017 06:25 PM
1055	Task	Closed	Normal	3.2.0.15 dpu	bruno katra	29/06/2017 06:01 PM
1058	Task	Closed	Normal	Non-regression	Veronique bouzid	21/06/2018 11:49 AM
1067	Task	Closed	Normal	Preparation Datapack R3++		22/06/2018 05:17 PM
3038	Task	Closed	Normal	SDD : Ajouter un paragraphe sur la caractérisation du filtre IIR	Alexis Jeandet	01/04/2019 12:03 PM
3047	Task	Closed	Normal	Livraison de 3.2.0.17	Veronique bouzid	02/07/2018 03:20 PM
3048	Task	Closed	Normal	Livraison de 3.2.0.18	Veronique bouzid	28/08/2018 01:26 PM
3080	Task	Closed	Normal	Livraison de 3.2.0.19	Veronique bouzid	31/08/2018 03:52 PM
3081	Task	Closed	Normal	Explication et mise à jour des infos de calcul des cpu load dans SRS, SDD et SUM	Alexis Jeandet	29/03/2019 05:12 PM
3083	Task	Closed	Normal	Détailler la caractérisation du scrubbing et son effet pour SEU dans SDD, SPEC et SUM?	Alexis Jeandet	28/03/2019 11:16 AM
3084	Task	Closed	Normal	Mettre à jour SUM avec nouveau comportement power down mode du LEON	bruno katra	17/12/2018 04:03 PM
3085	Task	Closed	Normal	Mettre à jour les fréquences et la séquence de calibration pour SCM (CAL_ENABLED) dans SRS, SUM et SPEC/SDD	Alexis Jeandet	01/04/2019 11:43 AM
3086	Task	Closed	Normal	Livraison de 3.2.0.20	Veronique bouzid	08/10/2018 04:51 PM
3119	Task	Closed	Normal	Livraison de 3.2.0.21 avec gcov	Alexis Jeandet	13/12/2018 07:53 AM
3120	Task	Closed	Normal	Livraison sources 3.2.0.21 pour analyse Logiscope // W. Recart	William Recart	10/12/2018 03:47 PM
3145	Task	Closed	Normal	Mise à jour SRS	bruno katra	17/12/2018 03:42 PM
3146	Task	Closed	Normal	Envoi d une TC dont la taille est inferieure à 16	Veronique bouzid	21/11/2018 10:05 AM
3149	Task	Closed	Normal	Gcov pour ce test TC-TOO-SHORT	Alexis Jeandet	21/11/2018 10:11 AM
3164	Task	Closed	Normal	Gcov pour test SVS-0074	Alexis Jeandet	21/11/2018 10:07 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
3165	Task	Closed	Normal	GCOV pour test SUB-TYPE vs LONGUEUR	Alexis Jeandet	21/11/2018 10:00 AM
3166	Task	Closed	Normal	GCOV pour SVS-0003	Alexis Jeandet	21/11/2018 09:56 AM
3168	Task	Closed	Normal	Livraison de 3.2.0.24 avec gcov	Veronique bouzid	21/11/2018 10:14 AM
3169	Task	Closed	Normal	GCOV pour SVS-0003	Veronique bouzid	21/11/2018 09:55 AM
3170	Task	Closed	Normal	GCOV pour TC_LFR_LOAD_FILTER_PAR	Veronique bouzid	21/11/2018 09:54 AM
3171	Task	Closed	Normal	GCOV pour TEST-TYPE	Alexis Jeandet	14/11/2018 12:02 PM
3188	Task	Closed	Normal	TC_LFR trop courte ( < CCSDS_TC_PKT_MIN_SIZE )	bruno katra	18/12/2018 12:12 PM
3190	Task	Closed	Normal	Suppression TM_LFR_EXE_NOT_IMPLEMENTED	bruno katra	17/12/2018 04:16 PM
3199	Task	Closed	Normal	Analyse couverture de tests 3.2.0.24	Veronique bouzid	01/04/2019 11:41 AM
3201	Task	Closed	Normal	GCOV Fonction scrubbing appelée?	Veronique bouzid	13/12/2018 12:16 PM
3239	Task	Closed	Normal	Mise a jour SRS	bruno katra	13/12/2018 03:23 PM
3240	Task	Closed	Normal	Mise à jour SVS	bruno katra	13/12/2018 03:22 PM
3241	Task	Closed	Normal	Mise à jour Validation Report	bruno katra	13/12/2018 03:22 PM
3242	Task	Closed	Normal	Mise à jour matrice	bruno katra	13/12/2018 03:21 PM
3266	Task	Closed	Normal	Mise à jour Verification report	bruno katra	13/12/2018 02:58 PM
3348	Task	Closed	Normal	Nettoyer tous les TBC/TBD dans la SPEC LFR	Alexis Jeandet	01/04/2019 01:56 PM
3349	Task	Closed	Normal	Détailler le comportement du scrubbing HW et SW LFR	bruno katra	01/04/2019 01:55 PM
3350	Task	Closed	Normal	Analyse et rapport sur les tech notes concernant le LEON3	Alexis Jeandet	01/04/2019 01:53 PM
3351	Task	Closed	Normal	Jouer les tests longs en 3.2.0.24	bruno katra	01/04/2019 01:51 PM
3352	Task	Closed	Normal	Ecrire et jouer un test consolidé pour période de scrubbing SW	bruno katra	01/04/2019 01:50 PM
3354	Task	Closed	Normal	Vérifier les signatures des documents et les approbations manquantes	bruno katra	01/04/2019 02:41 PM
3355	Task	Closed	Normal	SPAMR à mettre à jour avec quelques remarques	bruno katra	01/04/2019 02:38 PM
3356	Task	Closed	Normal	Ajouter un diff du code entre 3.2.0.15 et 3.2.0.24 dans SCF +CDN -07	bruno katra	01/04/2019 02:38 PM
3877	Task	In Progress	Normal	Matrices de passage par défaut pour les ASM : à valider	Alexis Jeandet	11/03/2022 06:55 PM
3921	Task	Closed	Normal	Datapack FSW 3.3 : mises à jour SDD	Alexis Jeandet	11/05/2023 10:32 AM
3922	Task	Closed	Normal	Datapack FSW 3.3 : mises à jour SUM	bruno katra	11/05/2023 04:01 PM
3944	Task	Closed	Normal	Modif de la TC_LOAD_KCOEFF : ICD + LFR FSW	Alexis Jeandet	17/01/2023 02:21 PM
3945	Task	Closed	Normal	Tester la 3.3.0.7 avec EQM	bruno katra	04/04/2022 12:32 PM
3946	Task	Closed	Normal	Vérifier si #3936 apparait aussi en 3.3.0.4 (avant modifs SonarCoud 02/2022)	bruno katra	01/04/2022 12:13 PM
3949	Task	Closed	Normal	Test basique : 3.3.0.7 avec KCOEFF à 0.0 partout	bruno katra	07/04/2022 10:19 AM
3985	Task	Feedback	Normal	Test du chargement forcé des KCOEFF par défaut : écrasement des KCOEFF à bord	Alexis Jeandet	16/11/2022 05:16 PM
3987	Task	Closed	Normal	Tests avec KCOEFF distordus	bruno katra	30/01/2023 08:26 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
3991	Task	In Progress	Normal	Mise en place d'un protocole de test pour la validation de la correction du bug sur le moyennage des SM à F0 et F1	bruno katra	14/12/2022 12:54 PM
4008	Task	Closed	Normal	Mettre à jour CalibrationMatrices_TC_TM.html (document qui décrit l'agencement des TC et TM pour les KCOEFF)	Alexis Jeandet	12/05/2023 09:38 AM
4014	Task	Closed	Normal	Datapack FSW 3.3 : NCR corrigées à reporter	bruno katra	14/06/2023 05:29 PM
4016	Task	Closed	Normal	Datapack FSW 3.3 : SRS	bruno katra	12/05/2023 05:27 PM
4017	Task	Closed	Normal	Datapack FSW 3.3 : mises à jour SPEC LFR	thomas chust	11/05/2023 10:30 AM
4036	Task	Closed	Normal	Datapack FSW 3.3 : mises à jour CPS	thomas chust	11/05/2023 12:58 PM
4047	Task	Closed	Normal	Datapack FSW 3.3 : mises à jour SValR		16/05/2023 04:16 PM
4048	Task	Closed	Normal	Datapack FSW 3.3 : mises à jour SVerR		12/05/2023 09:37 AM
4115	Task	In Progress	Normal	Mise à jour DP R3.3 suite à émission des RIDS par le CNES	bruno katra	08/08/2023 03:00 PM
403	Task	Rejected	Low	Evaluate some opensource VHDL IPs	Alexis Jeandet	28/07/2015 05:35 PM
608	Task	Closed	Low	3.0.0.18	Veronique bouzid	22/02/2016 10:37 AM
3875	Task	Closed	Low	Datapack FSW 3.3 : comportement du FSW lors de la reception d'1 TC_LFR_LOAD_KCOEFF	bruno katra	12/05/2023 05:05 PM
3876	Task	Closed	Low	Datapack FSW 3.3 : TC_LFR_KCOEFF acceptée uniquement en mode STDBY	bruno katra	11/05/2023 10:31 AM
3897	Task	In Progress	Low	Faire un test avec les matrices de chgt de repère/calibration mises à 1 et 0 pour reproduire le comportement du FSW <=3.2.0.24	bruno katra	06/10/2022 11:13 AM
3915	Task	Closed	Low	Datapack FSW 3.3 : expliquer initialisation des matrices au boot de LFR	bruno katra	12/05/2023 05:27 PM