

## Solar Orbiter LFR - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
492	Task	New	Normal	Implementation Timing LFR	Veronique bouzid	21/09/2015 09:53 AM
697	Task	New	Normal	LFR technical specification updates related to FSW-R3+	Alexis Jeandet	22/06/2018 05:24 PM
260	Task	New	High	Part Stress Analysis	Alexis Jeandet	21/11/2014 09:30 AM
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
15	Task	New	Normal	Taux de remplissage des FIFOs du waveform picker	Jean-Christophe Pellion	03/12/2013 10:10 AM
1378	Task	New	Immediate	Test LFR boot Vs Temperature Vs sub_1V5 voltage	Alexis Jeandet	12/05/2017 04:29 PM
398	Task	New	Normal	Utilisez le script periodicity.py sur les tests de Gerald	Veronique bouzid	25/05/2015 11:08 AM
228	Task	In Progress	Normal	DECIMATION	Jean-Christophe Pellion	05/06/2015 03:25 PM
16	Task	In Progress	Normal	Documentation système du module Spectral Matrices"	Jean-Christophe Pellion	10/02/2015 04:28 PM
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
3877	Task	In Progress	Normal	Matrices de passage par défaut pour les ASM : à valider	Alexis Jeandet	11/03/2022 06:55 PM
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
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
20	Task	In Progress	Normal	Version de la glib ft	Vincent Leray	04/06/2015 03:45 PM
18	Task	Feedback	Normal	PPBI et programmation des FPGA	Vincent Leray	05/01/2015 01:08 PM
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
595	Task	Closed	Normal	3.0.0.14	Veronique bouzid	11/02/2016 02:28 PM
597	Task	Closed	Urgent	3.0.0.15	thomas chust	18/02/2016 01:07 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
608	Task	Closed	Low	3.0.0.18	Veronique bouzid	22/02/2016 10:37 AM
609	Task	Closed	Normal	3.0.0.19	Veronique bouzid	22/02/2016 10:37 AM
614	Task	Closed	Normal	3.0.0.20	thomas chust	02/03/2016 02:47 PM
619	Task	Closed	Normal	3.0.0.21		22/02/2016 10:34 AM
620	Task	Closed	High	3.0.0.22	Veronique bouzid	08/03/2016 01:50 PM
733	Task	Closed	Normal	3.1.0.2 DPU	bruno katra	24/03/2017 11:49 AM
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
1031	Task	Closed	Urgent	3.2.0.10	Alexis Jeandet	28/03/2017 04:17 PM
1036	Task	Closed	Normal	3.2.0.11		30/03/2017 12:16 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
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
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
1053	Task	Closed	High	3.2.0.15	bruno katra	22/06/2018 05:15 PM
1055	Task	Closed	Normal	3.2.0.15 dpu	bruno katra	29/06/2017 06:01 PM
951	Task	Closed	Normal	3.2.0.2	Veronique bouzid	22/03/2017 02:49 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
987	Task	Closed	Normal	3.2.0.5		22/03/2017 02:49 PM
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
248	Task	Closed	Normal	Action 6 (team meeting in Graz)	paul leroy	05/02/2015 08:42 AM
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
677	Task	Closed	Normal	Ajouter au SUM info sur HK_LFR_MAG_FIELDS_FLAG	bruno katra	09/05/2017 04:07 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
3199	Task	Closed	Normal	Analyse couverture de tests 3.2.0.24	Veronique bouzid	01/04/2019 11:41 AM
3350	Task	Closed	Normal	Analyse et rapport sur les tech notes concernant le LEON3	Alexis Jeandet	01/04/2019 01:53 PM
4026	Task	Closed	Urgent	Analyse GCOV	Alexis Jeandet	28/03/2023 02:02 PM
636	Task	Closed	Normal	bad management of HK_LFR_AHB_CORRECTABLE	Veronique bouzid	21/06/2018 01:29 PM
446	Task	Closed	Normal	BP1 BP2 pour release 3	paul leroy	02/07/2015 03:08 PM
122	Task	Closed	Normal	Calcul optimisé du fine time.	bruno katra	24/04/2014 06:10 PM
227	Task	Closed	Normal	Calibration	Jean-Christophe Pellion	10/02/2015 04:22 PM
1046	Task	Closed	Normal	compilation de RTEMS avec l'option -mfix-b2bst	bruno katra	18/04/2017 02:02 PM
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
3915	Task	Closed	Low	Datapack FSW 3.3 : expliquer initialisation des matrices au boot de LFR	bruno katra	12/05/2023 05:27 PM
4036	Task	Closed	Normal	Datapack FSW 3.3 : mises à jour CPS	thomas chust	11/05/2023 12:58 PM
3921	Task	Closed	Normal	Datapack FSW 3.3 : mises à jour SDD	Alexis Jeandet	11/05/2023 10:32 AM
4017	Task	Closed	Normal	Datapack FSW 3.3 : mises à jour SPEC LFR	thomas chust	11/05/2023 10:30 AM
3922	Task	Closed	Normal	Datapack FSW 3.3 : mises à jour SUM	bruno katra	11/05/2023 04:01 PM

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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
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
3876	Task	Closed	Low	Datapack FSW 3.3 : TC_LFR_KCOEFF acceptée uniquement en mode STDBY	bruno katra	11/05/2023 10:31 AM
905	Task	Closed	High	Delivery 3.1.0.5	Veronique bouzid	18/01/2017 12:13 PM
908	Task	Closed	Normal	Delivery 3.1.0.6	Veronique bouzid	17/01/2017 03:12 PM
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
361	Task	Closed	Normal	Design DiscoSpace	paul leroy	09/06/2015 10:48 AM
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
3349	Task	Closed	Normal	Détailler le comportement du scrubbing HW et SW LFR	bruno katra	01/04/2019 01:55 PM
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
3352	Task	Closed	Normal	Ecrire et jouer un test consolidé pour période de scrubbing SW	bruno katra	01/04/2019 01:50 PM
3146	Task	Closed	Normal	Envoi d une TC dont la taille est inferieure à 16	Veronique bouzid	21/11/2018 10:05 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
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
14	Task	Closed	High	Fichier de configuration FPGA	Jean-Christophe Pellion	13/03/2014 07:17 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
17	Task	Closed	Normal	Finalisation des développements du module Spectral Matrices	Martin Morlot	27/08/2014 10:27 AM
559	Task	Closed	Normal	Garantir que la réception est désactive sur l'APBUART.	Alexis Jeandet	22/03/2021 12:20 PM
3201	Task	Closed	Normal	GCOV Fonction scrubbing appelée?	Veronique bouzid	13/12/2018 12:16 PM
3149	Task	Closed	Normal	Gcov pour ce test TC-TOO-SHORT	Alexis Jeandet	21/11/2018 10:11 AM
3169	Task	Closed	Normal	GCOV pour SVS-0003	Veronique bouzid	21/11/2018 09:55 AM
3166	Task	Closed	Normal	GCOV pour SVS-0003	Alexis Jeandet	21/11/2018 09:56 AM
3170	Task	Closed	Normal	GCOV pour TC_LFR_LOAD_FILTER_PAR	Veronique bouzid	21/11/2018 09:54 AM
3165	Task	Closed	Normal	GCOV pour test SUB-TYPE vs LONGUEUR	Alexis Jeandet	21/11/2018 10:00 AM
3164	Task	Closed	Normal	Gcov pour test SVS-0074	Alexis Jeandet	21/11/2018 10:07 AM
3171	Task	Closed	Normal	GCOV pour TEST-TYPE	Alexis Jeandet	14/11/2018 12:02 PM
546	Task	Closed	Normal	générations des rapports de couverture de code avec GCOV	Veronique bouzid	21/11/2018 10:10 AM
876	Task	Closed	High	implémentation R3++ : mise en conformité ICD/IDB 4.3.0	bruno katra	27/02/2017 05:51 PM

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960	Task	Closed	Normal	Installation GCOV	Veronique bouzid	20/09/2018 02:36 PM
3351	Task	Closed	Normal	Jouer les tests longs en 3.2.0.24	bruno katra	01/04/2019 01:51 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
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
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
3168	Task	Closed	Normal	Livraison de 3.2.0.24 avec gcov	Veronique bouzid	21/11/2018 10:14 AM
1059	Task	Closed	Urgent	Livraison SDD	Veronique bouzid	21/06/2018 09:40 AM
1054	Task	Closed	Normal	Livraison sources 3.2.0.15 pour analyse Logiscope // W. Recart	William Recart	31/05/2017 06:25 PM
3120	Task	Closed	Normal	Livraison sources 3.2.0.21 pour analyse Logiscope // W. Recart	William Recart	10/12/2018 03:47 PM
3254	Task	Closed	High	Livraison sources 3.2.0.24 pour analyse Logiscope // W. Recart	William Recart	12/12/2018 06:54 PM
622	Task	Closed	Normal	livraison srec 3.0.0.20 et 3.0.0.22		22/02/2016 10:36 AM
590	Task	Closed	Normal	livraison version 3.0.0.13	Veronique bouzid	22/02/2016 10:38 AM
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
612	Task	Closed	High	Long Test in normal mode	bruno katra	10/02/2016 05:38 PM
630	Task	Closed	Normal	Long Test in normal mode in 3.0.0.22	Veronique bouzid	22/02/2016 05:47 PM
618	Task	Closed	High	Long test with SBM1 and SBM2 FSW 3.0.0.20	paul leroy	02/03/2016 02:45 PM
624	Task	Closed	Normal	Long test with SBM1 and SBM2 FSW 3.0.0.22	thomas chust	01/04/2019 11:39 AM
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
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
3084	Task	Closed	Normal	Mettre à jour SUM avec nouveau comportement power down mode du LEON	bruno katra	17/12/2018 04:03 PM
991	Task	Closed	Normal	Mise à jour Banc de test	Veronique bouzid	21/06/2018 10:53 AM
13	Task	Closed	Normal	Mise à jour de la documentation VHDL	Jean-Christophe Pellion	13/03/2014 07:17 AM
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
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
1096	Task	Closed	High	Mise a jour document de calibration	bruno katra	05/05/2017 05:43 PM
632	Task	Closed	Normal	Mise à jour document SRS / commutation immediate	Veronique bouzid	02/03/2016 02:43 PM

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3242	Task	Closed	Normal	Mise à jour matrice	bruno katra	13/12/2018 03:21 PM
3239	Task	Closed	Normal	Mise a jour SRS	bruno katra	13/12/2018 03:23 PM
3145	Task	Closed	Normal	Mise à jour SRS	bruno katra	17/12/2018 03:42 PM
633	Task	Closed	Normal	Mise à jour SRS /SVS/SVR	Veronique bouzid	09/03/2016 01:53 PM
909	Task	Closed	Normal	Mise à jour SRS et SVS	Veronique bouzid	21/06/2018 09:42 AM
655	Task	Closed	Normal	Mise à jour SRS et SVS / TC > 228 bytes	Veronique bouzid	09/05/2017 04:00 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
3266	Task	Closed	Normal	Mise à jour Verification report	bruno katra	13/12/2018 02:58 PM
3944	Task	Closed	Normal	Modif de la TC_LOAD_KCOEFF : ICD + LFR FSW	Alexis Jeandet	17/01/2023 02:21 PM
3348	Task	Closed	Normal	Nettoyer tous les TBC/TBD dans la SPEC LFR	Alexis Jeandet	01/04/2019 01:56 PM
1058	Task	Closed	Normal	Non-regression	Veronique bouzid	21/06/2018 11:49 AM
239	Task	Closed	Normal	Parametre R2 du Waveform Picker - Doc and Verif	paul leroy	10/02/2015 09:05 AM
1067	Task	Closed	Normal	Preparation Datapack R3++		22/06/2018 05:17 PM
437	Task	Closed	Normal	R3 *** Adaptation TC_LFR_UPDATE_INFO	Veronique bouzid	06/08/2015 02:33 PM
436	Task	Closed	Normal	R3: Nouveaux requirements	Veronique bouzid	26/10/2015 01:50 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
534	Task	Closed	Normal	Révision 3.0.0.10	Veronique bouzid	12/10/2015 10:25 PM
557	Task	Closed	Normal	Révision 3.0.0.12	bruno katra	18/01/2016 04:52 PM
520	Task	Closed	Normal	Révision 3.0.0.9	Veronique bouzid	05/10/2015 10:55 AM
183	Task	Closed	Normal	Roadmap TRR2 pour septembre 2014	bruno katra	26/06/2015 10:15 AM
3038	Task	Closed	Normal	SDD : Ajouter un paragraphe sur la caractérisation du filtre IIR	Alexis Jeandet	01/04/2019 12:03 PM
19	Task	Closed	Normal	Sélection du sous-traitant pour les réalisation QM/FM/SM et boitiers	paul leroy	10/02/2015 03:20 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
886	Task	Closed	Normal	sources 3.1.0.4 modifiées suite à analyse logscope	William Recart	13/12/2018 03:26 PM
3355	Task	Closed	Normal	SPAMR à mettre à jour avec quelques remarques	bruno katra	01/04/2019 02:38 PM
3190	Task	Closed	Normal	Suppression TM_LFR_EXE_NOT_IMPLEMENTED	bruno katra	17/12/2018 04:16 PM
3188	Task	Closed	Normal	TC_LFR trop courte ( < CCSDS_TC_PKT_MIN_SIZE )	bruno katra	18/12/2018 12:12 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
3945	Task	Closed	Normal	Tester la 3.3.0.7 avec EQM	bruno katra	04/04/2022 12:32 PM
3987	Task	Closed	Normal	Tests avec KCOEFF distordus	bruno katra	30/01/2023 08:26 PM

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631	Task	Closed	Normal	Transforme fichier Synth.txt en log_data	Veronique bouzid	19/02/2016 08:20 AM
1048	Task	Closed	Normal	validation centrage snapshot 3.2.0.13	bruno katra	03/04/2017 01:34 PM
613	Task	Closed	Normal	Validation SWF 22s	Veronique bouzid	09/03/2016 01:53 PM
432	Task	Closed	Normal	Valider le signal de calibration	bruno katra	30/11/2015 05:37 PM
517	Task	Closed	Normal	Vérification des températures	Veronique bouzid	21/10/2015 08:26 AM
3354	Task	Closed	Normal	Vérifier les signatures des documents et les approbations manquantes	bruno katra	01/04/2019 02:41 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
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
570	Task	Closed	Normal	[QR R3] [JIRA] (MEBRPWMEB-439) : ajout dependances SRS	bruno katra	01/03/2016 04:19 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
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
577	Task	Closed	Normal	[QR R3] [RPWSWR-448]	bruno katra	01/03/2016 04:42 PM
403	Task	Rejected	Low	Evaluate some opensource VHDL IPs	Alexis Jeandet	28/07/2015 05:35 PM
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
615	Task	Stalled	Normal	Validation SWF 22s pour 3.0.0.20	thomas chust	22/03/2021 12:09 PM