

## INSTRU - Issues

| #    | Tracker | Status      | Priority | Subject  | Assignee         | Updated             |
|------|---------|-------------|----------|--|------------------|---------------------|
| 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 |
| 886  | Task    | Closed      | Normal   | sources 3.1.0.4 modifiées suite à analyse logiscope  | William Recart   | 13/12/2018 03:26 PM |
| 18   | Task    | Feedback    | Normal   | PPBI et programmation des FPGA   | Vincent Leray    | 05/01/2015 01:08 PM |
| 230  | Task    | Closed      | Normal   | Rédaction de la demande de modification pour STEEL   | Vincent Leray    | 08/04/2015 07:47 AM |
| 20   | Task    | In Progress | Normal   | Version de la grlib ft   | Vincent Leray    | 04/06/2015 03:45 PM |
| 398  | Task    | New         | Normal   | Utilisez le script periodicity.py sur les tests de Gerald                                    | Veronique bouzid | 25/05/2015 11:08 AM |
| 437  | Task    | Closed      | Normal   | R3 *** Adaptation TC_LFR_UPDATE_INFO   | Veronique bouzid | 06/08/2015 02:33 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 |
| 520  | Task    | Closed      | Normal   | Révision 3.0.0.9   | Veronique bouzid | 05/10/2015 10:55 AM |
| 516  | Task    | Closed      | Normal   | SEQUENCE_CNT for TM_LFR_PARAMETER_DUMP and TM_LFR_KCOEFFICIENTS_DUMP                         | Veronique bouzid | 05/10/2015 10:58 AM |
| 534  | Task    | Closed      | Normal   | Révision 3.0.0.10  | Veronique bouzid | 12/10/2015 10:25 PM |
| 517  | Task    | Closed      | Normal   | Vérification des températures  | Veronique bouzid | 21/10/2015 08:26 AM |
| 436  | Task    | Closed      | Normal   | R3: Nouveaux requirements  | Veronique bouzid | 26/10/2015 01:50 PM |
| 595  | Task    | Closed      | Normal   | 3.0.0.14   | Veronique bouzid | 11/02/2016 02:28 PM |
| 631  | Task    | Closed      | Normal   | Transforme fichier Synth.txt en log_data   | Veronique bouzid | 19/02/2016 08:20 AM |
| 609  | Task    | Closed      | Normal   | 3.0.0.19   | Veronique bouzid | 22/02/2016 10:37 AM |
| 608  | Task    | Closed      | Low      | 3.0.0.18   | Veronique bouzid | 22/02/2016 10:37 AM |
| 590  | Task    | Closed      | Normal   | livraison version 3.0.0.13   | Veronique bouzid | 22/02/2016 10:38 AM |
| 630  | Task    | Closed      | Normal   | Long Test in normal mode in 3.0.0.22   | Veronique bouzid | 22/02/2016 05:47 PM |
| 632  | Task    | Closed      | Normal   | Mise à jour document SRS / commutation immediate   | Veronique bouzid | 02/03/2016 02:43 PM |
| 620  | Task    | Closed      | High     | 3.0.0.22   | Veronique bouzid | 08/03/2016 01:50 PM |
| 633  | Task    | Closed      | Normal   | Mise à jour SRS /SVS/SVR   | Veronique bouzid | 09/03/2016 01:53 PM |
| 613  | Task    | Closed      | Normal   | Validation SWF 22s   | Veronique bouzid | 09/03/2016 01:53 PM |
| 694  | Task    | Closed      | Normal   | livraison version 3.1.0.2  | Veronique bouzid | 02/06/2016 12:24 PM |
| 742  | Task    | Closed      | Normal   | 3.1.0.4  | Veronique bouzid | 19/08/2016 10:23 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 |
| 908  | Task    | Closed      | Normal   | Delivery 3.1.0.6   | Veronique bouzid | 17/01/2017 03:12 PM |

| #    | Tracker | Status  | Priority | Subject   | Assignee         | Updated             |
|------|---------|---------|----------|---|------------------|---------------------|
| 905  | Task    | Closed  | High     | Delivery 3.1.0.5  | Veronique bouzid | 18/01/2017 12:13 PM |
| 923  | Task    | Closed  | Normal   | Delivery 3.1.0.7  | Veronique bouzid | 10/03/2017 02:41 PM |
| 928  | Task    | Closed  | Normal   | Delivery 3.2.0.1  | Veronique bouzid | 10/03/2017 02:41 PM |
| 980  | Task    | Closed  | Normal   | 3.2.0.3   | Veronique bouzid | 22/03/2017 02:49 PM |
| 951  | Task    | Closed  | Normal   | 3.2.0.2   | Veronique bouzid | 22/03/2017 02:49 PM |
| 1003 | Task    | Closed  | Normal   | 3.2.0.7   | Veronique bouzid | 27/03/2017 11:05 AM |
| 655  | Task    | Closed  | Normal   | Mise à jour SRS et SVS / TC > 228 bytes                 | Veronique bouzid | 09/05/2017 04:00 PM |
| 1059 | Task    | Closed  | Urgent   | Livraison SDD   | Veronique bouzid | 21/06/2018 09:40 AM |
| 909  | Task    | Closed  | Normal   | Mise à jour SRS et SVS                                  | Veronique bouzid | 21/06/2018 09:42 AM |
| 991  | Task    | Closed  | Normal   | Mise à jour Banc de test                                | Veronique bouzid | 21/06/2018 10:53 AM |
| 1058 | Task    | Closed  | Normal   | Non-regression  | Veronique bouzid | 21/06/2018 11:49 AM |
| 636  | Task    | Closed  | Normal   | bad management of HK_LFR_AHB_CORRECTABLE                | Veronique bouzid | 21/06/2018 01:29 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 |
| 960  | Task    | Closed  | Normal   | Installation GCOV                                       | Veronique bouzid | 20/09/2018 02:36 PM |
| 3086 | Task    | Closed  | Normal   | Livraison de 3.2.0.20                                   | Veronique bouzid | 08/10/2018 04:51 PM |
| 3170 | Task    | Closed  | Normal   | GCOV pour TC_LFR_LOAD_FILTER_PAR                        | Veronique bouzid | 21/11/2018 09:54 AM |
| 3169 | Task    | Closed  | Normal   | GCOV pour SVS-0003                                      | Veronique bouzid | 21/11/2018 09:55 AM |
| 3146 | Task    | Closed  | Normal   | Envoi d une TC dont la taille est inferieure à 16       | Veronique bouzid | 21/11/2018 10:05 AM |
| 546  | Task    | Closed  | Normal   | génération des rapports de couverture de code avec GCOV | Veronique bouzid | 21/11/2018 10:10 AM |
| 3168 | Task    | Closed  | Normal   | Livraison de 3.2.0.24 avec gcov                         | Veronique bouzid | 21/11/2018 10:14 AM |
| 3201 | Task    | Closed  | Normal   | GCOV Fonction scrubbing appelée?                        | Veronique bouzid | 13/12/2018 12:16 PM |
| 3199 | Task    | Closed  | Normal   | Analyse couverture de tests 3.2.0.24                    | Veronique bouzid | 01/04/2019 11:41 AM |
| 3781 | Task    | Closed  | Normal   | Installer/Configurer Raspbian Jessie                    | Tristan DAPOIGNY | 28/02/2021 08:21 PM |
| 3783 | Task    | New     | Normal   | Tester les sorties GPIO avec 2 leds connectés           | Tristan DAPOIGNY | 28/02/2021 08:30 PM |
| 3784 | Task    | New     | Normal   | Réaliser les connexions/les soudures/les câbles         | Tristan DAPOIGNY | 28/02/2021 08:32 PM |
| 3785 | Task    | New     | Normal   | Installer et tester la chaîne de compilation            | Tristan DAPOIGNY | 28/02/2021 08:36 PM |
| 3786 | Task    | New     | Normal   | réalisation du programme 1D                             | Tristan DAPOIGNY | 28/02/2021 08:38 PM |
| 597  | Task    | Closed  | Urgent   | 3.0.0.15  | thomas chust     | 18/02/2016 01:07 PM |
| 614  | Task    | Closed  | Normal   | 3.0.0.20  | thomas chust     | 02/03/2016 02:47 PM |
| 624  | Task    | Closed  | Normal   | Long test with SBM1 and SBM2 FSW 3.0.0.22               | thomas chust     | 01/04/2019 11:39 AM |
| 615  | Task    | Stalled | Normal   | Validation SWF 22s pour 3.0.0.20                        | thomas chust     | 22/03/2021 12:09 PM |

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|------|---------|-------------|----------|--|--------------|---------------------|
| 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 |
| 4029 | Task    | In Progress | Normal   | Extract and export cdf file  | Theo Stassen | 15/02/2023 04:54 PM |
| 4030 | Task    | Resolved    | Normal   | Bessel filter  | Theo Stassen | 15/02/2023 04:57 PM |
| 4031 | Task    | Resolved    | Normal   | DFB filter   | Theo Stassen | 16/02/2023 05:38 PM |
| 4037 | Task    | Resolved    | Normal   | Bandpass filter  | Theo Stassen | 24/02/2023 05:42 PM |
| 4039 | Task    | Resolved    | Normal   | Unit test Bessel filter  | Theo Stassen | 24/02/2023 05:46 PM |
| 4040 | Task    | Resolved    | Normal   | Unit test DFB  | Theo Stassen | 24/02/2023 05:48 PM |
| 4032 | Task    | Resolved    | Normal   | Antenna response function  | Theo Stassen | 02/03/2023 10:31 AM |
| 4041 | Task    | Resolved    | Normal   | Unit test Antenna filter   | Theo Stassen | 02/03/2023 10:32 AM |
| 4028 | Task    | Resolved    | Normal   | Create Kernel in python  | Theo Stassen | 02/03/2023 10:35 AM |
| 4033 | Task    | Resolved    | Normal   | Fourier transform (and inverse transform) function   | Theo Stassen | 14/03/2023 05:49 PM |
| 4045 | Task    | Resolved    | Normal   | Reorganise the code to have all config/metadatas in one csv file, called by the unit tests | Theo Stassen | 14/03/2023 05:49 PM |
| 4044 | Task    | Resolved    | Normal   | Create unit test for corgain (ant, dfb, bessel)  | Theo Stassen | 14/03/2023 05:49 PM |
| 4038 | Task    | Resolved    | Normal   | Discover units test python methods and Create Unit tests of the kernel                     | Theo Stassen | 15/03/2023 12:48 PM |
| 4050 | Task    | Resolved    | Normal   | Create the kernel_creation function  | Theo Stassen | 15/03/2023 04:02 PM |
| 4043 | Task    | Resolved    | Normal   | Create the complete Kernel   | Theo Stassen | 15/03/2023 04:05 PM |
| 4051 | Task    | Resolved    | Normal   | Unit test kernel_creation  | Theo Stassen | 15/03/2023 04:05 PM |
| 4052 | Task    | Resolved    | Normal   | Full code documentation  | Theo Stassen | 15/03/2023 04:07 PM |
| 4054 | Task    | Resolved    | Normal   | Hanning window creation  | Theo Stassen | 15/03/2023 04:24 PM |
| 4055 | Task    | Resolved    | Normal   | Check real/imag parts  | Theo Stassen | 15/03/2023 04:27 PM |
| 4056 | Task    | Resolved    | Normal   | Shift kernel   | Theo Stassen | 15/03/2023 04:29 PM |
| 4057 | Task    | Resolved    | Normal   | Coscut window creation   | Theo Stassen | 15/03/2023 04:30 PM |
| 4058 | Task    | Resolved    | Normal   | Gaussian window creation   | Theo Stassen | 15/03/2023 04:30 PM |
| 4059 | Task    | Resolved    | Normal   | Trapezoid window creation  | Theo Stassen | 15/03/2023 04:31 PM |
| 4053 | Task    | Resolved    | Normal   | Create deconvo_vec function (kernel part)  | Theo Stassen | 15/03/2023 04:31 PM |
| 4060 | Task    | Resolved    | Normal   | Unit test deconvo vec (for each window type)   | Theo Stassen | 15/03/2023 04:31 PM |
| 4062 | Task    | Resolved    | Normal   | Correct the documentation strings warnings and pylint errors (if possible)                 | Theo Stassen | 17/03/2023 05:49 PM |
| 4061 | Task    | Resolved    | Normal   | deconvo_vec convolution part   | Theo Stassen | 24/03/2023 05:54 PM |
| 4065 | Task    | Resolved    | Normal   | Implement blk_con IDL function   | Theo Stassen | 31/03/2023 06:03 PM |
| 4066 | Task    | Resolved    | Normal   | Implement graphical comparison between idl and python calibration                          | Theo Stassen | 31/03/2023 06:03 PM |
| 4068 | Task    | Resolved    | Normal   | Implement the blocks separation, calibration and concatenation after being calibrated      | Theo Stassen | 31/03/2023 06:07 PM |
| 4067 | Task    | In Progress | Normal   | Create Calibrate CDF function  | Theo Stassen | 11/04/2023 03:09 PM |

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|------|---------|-------------|----------|---|--------------|---------------------|
| 4069 | Task    | Resolved    | Normal   | Implement the cdf writing of results  | Theo Stassen | 11/04/2023 03:09 PM |
| 4070 | Task    | Resolved    | Normal   | Implement function that compare two l1b cdf file data   | Theo Stassen | 11/04/2023 03:09 PM |
| 4071 | Task    | Resolved    | Normal   | General class to compare waveforms, in order to compare easily different cdf results                    | Theo Stassen | 11/04/2023 03:11 PM |
| 4076 | Task    | Resolved    | Normal   | Implementation of ConfigHandler class   | Theo Stassen | 26/04/2023 05:39 PM |
| 4077 | Task    | Resolved    | Normal   | Implement function that compute the spectrogram of a waveform   | Theo Stassen | 26/04/2023 05:41 PM |
| 4078 | Task    | Resolved    | Normal   | Implement a simple spectrogram plot   | Theo Stassen | 26/04/2023 05:42 PM |
| 4079 | Task    | Resolved    | Normal   | Create function that plot multiple spectrograms   | Theo Stassen | 26/04/2023 05:44 PM |
| 4081 | Task    | Resolved    | Normal   | Create Function that compare idl spectrum and computed spectrum   | Theo Stassen | 27/04/2023 06:19 PM |
| 4085 | Task    | Resolved    | Normal   | Reorganise and simplify spectra related functions   | Theo Stassen | 05/05/2023 06:41 PM |
| 4086 | Task    | Resolved    | Normal   | Spectra densities computation   | Theo Stassen | 16/05/2023 02:19 PM |
| 4087 | Task    | Resolved    | Normal   | Spectra densities plot and comparison   | Theo Stassen | 16/05/2023 03:24 PM |
| 4088 | Task    | Resolved    | Normal   | Completely change ConfigHandler functioning   | Theo Stassen | 16/05/2023 03:40 PM |
| 4091 | Task    | Resolved    | Normal   | Global attributes and cdf name gestion  | Theo Stassen | 16/05/2023 04:27 PM |
| 4092 | Task    | Resolved    | Normal   | default / current / limits config gestion   | Theo Stassen | 16/05/2023 04:28 PM |
| 4094 | Task    | Resolved    | Normal   | kernel_creation.py reworked for modularity  | Theo Stassen | 16/05/2023 04:31 PM |
| 4089 | Task    | In Progress | Normal   | ConfigHandler modularity implementation   | Theo Stassen | 17/05/2023 05:03 PM |
| 4093 | Task    | Resolved    | Normal   | Make class for deduce parameter values, depending on other parameters                                   | Theo Stassen | 17/05/2023 05:03 PM |
| 4095 | Task    | Resolved    | Normal   | Implement system of class extends for kernel creation and deduce_parameters                             | Theo Stassen | 17/05/2023 05:08 PM |
| 4099 | Task    | Resolved    | Normal   | Spectra powers computation  | Theo Stassen | 30/05/2023 11:16 AM |
| 4101 | Task    | Resolved    | Normal   | Quicklook computation / plot  | Theo Stassen | 30/05/2023 11:32 AM |
| 4102 | Task    | Resolved    | Normal   | Config Handler and config files modifications / improvements  | Theo Stassen | 30/05/2023 11:35 AM |
| 4103 | Task    | Resolved    | Normal   | Modularisation of calibrate data block  | Theo Stassen | 30/05/2023 11:36 AM |
| 4100 | Task    | Resolved    | Normal   | Spectra powers plot / comparison  | Theo Stassen | 30/05/2023 11:36 AM |
| 4105 | Task    | Resolved    | Normal   | Create functional Diagram of the code   | Theo Stassen | 05/06/2023 06:27 PM |
| 4106 | Task    | Resolved    | Normal   | Sphinx documentation with cross referencing, complete explanations, structurations : calibration part   | Theo Stassen | 05/06/2023 06:29 PM |
| 4107 | Task    | Resolved    | Normal   | Sphinx documentation with cross referencing, complete explanations, structurations : configuration part | Theo Stassen | 05/06/2023 06:30 PM |
| 4108 | Task    | Resolved    | Normal   | Sphinx documentation with cross referencing, complete explanations, structurations : evaluation part    | Theo Stassen | 05/06/2023 06:31 PM |
| 4109 | Task    | Resolved    | Normal   | Rewrite the readme with a summary of the documentation  | Theo Stassen | 08/06/2023 10:32 AM |
| 4110 | Task    | Resolved    | Normal   | Analyse fichiers L1A JUICE  | Theo Stassen | 08/06/2023 10:36 AM |
| 4112 | Task    | Resolved    | Normal   | Add freq samp deducing function in deduce parameters  | Theo Stassen | 09/06/2023 06:41 PM |
| 4113 | Task    | Resolved    | Normal   | Reorganise functions (kernel conv window, waveform padding, set frequency first, calfactor              | Theo Stassen | 09/06/2023 06:43 PM |

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|------|---------|-------------|----------|--|--------------|---------------------|
| 4116 | Task    | Resolved    | Normal   | Adapt the code to use SCHB mode  | Theo Stassen | 15/06/2023 06:30 PM |
| 4117 | Task    | Resolved    | Normal   | Adapt the code to have correct visual representation of SHCB results   | Theo Stassen | 15/06/2023 06:33 PM |
| 4120 | Task    | Resolved    | Normal   | Add documentation on all code parameters   | Theo Stassen | 19/06/2023 05:45 PM |
| 4122 | Task    | Resolved    | Normal   | Make correct and complete quicklook, with same infos than MMS IDL's one  | Theo Stassen | 23/06/2023 11:54 AM |
| 4124 | Task    | Resolved    | Normal   | Create script with inline inputs, for calibrate and quicklook  | Theo Stassen | 23/06/2023 12:02 PM |
| 4125 | Task    | Resolved    | Normal   | Make inline arguments gestion modular, in separate function, to use it in all scripts  | Theo Stassen | 27/06/2023 11:45 AM |
| 4126 | Task    | Resolved    | Normal   | Modify config handler (config file gestion) and adapt to the new config handler use in every functions                                   | Theo Stassen | 27/06/2023 11:50 AM |
| 4129 | Task    | Resolved    | Normal   | Resolve plenty of problems concerning configHandler  | Theo Stassen | 03/07/2023 04:48 PM |
| 4130 | Task    | Resolved    | Normal   | Implement a first bash script, with auto venv use  | Theo Stassen | 03/07/2023 04:49 PM |
| 4132 | Task    | Resolved    | Normal   | Make the cdf data extraction modular to prepare the different extraction needed  | Theo Stassen | 03/07/2023 04:52 PM |
| 4133 | Task    | Resolved    | Normal   | Adapt the matlab code for cdf data extraction (JUICE sid7)   | Theo Stassen | 10/07/2023 04:46 PM |
| 4138 | Task    | Resolved    | Normal   | Produce a waveform plot of JUICE data using code based on matlab code  | Theo Stassen | 10/07/2023 04:49 PM |
| 4139 | Task    | Resolved    | Normal   | Take the python code of David Pisa instead of Matlab code  | Theo Stassen | 10/07/2023 04:52 PM |
| 4140 | Task    | Resolved    | Normal   | Resolve the problem with epochs to be able to quicklook data   | Theo Stassen | 10/07/2023 04:56 PM |
| 4145 | Task    | Resolved    | Normal   | Create generic log printer (for log file and/or terminal)  | Theo Stassen | 17/07/2023 11:03 AM |
| 4149 | Task    | Resolved    | Normal   | Add systematical logs for each steps (with error excepts, errors, warnings, infos) in calibration part                                   | Theo Stassen | 21/07/2023 06:51 PM |
| 4150 | Task    | Resolved    | Normal   | Modify the extract data/ epoch part to handle JUICE SID 1/2/3/7 separately   | Theo Stassen | 21/07/2023 06:52 PM |
| 4151 | Task    | Resolved    | Normal   | Reorganisation of kernel construction  | Theo Stassen | 21/07/2023 06:56 PM |
| 4154 | Task    | Resolved    | Normal   | Add systematical logs for each steps (with error excepts, errors, warnings, infos) in evaluation part and the rest                       | Theo Stassen | 28/07/2023 07:00 PM |
| 4155 | Task    | Resolved    | Normal   | Create and improve the scripts to have 3 fully independent and functional scripts  | Theo Stassen | 28/07/2023 07:02 PM |
| 4024 | Task    | New         | Normal   | Première version calibration python  | Theo Stassen | 28/07/2023 07:02 PM |
| 4158 | Task    | Resolved    | Normal   | Find proper tools and solutions fo allow data refresh in quicklook   | Theo Stassen | 31/08/2023 06:24 PM |
| 4159 | Task    | Resolved    | Normal   | Find proper solution for zoom / move of data   | Theo Stassen | 31/08/2023 06:28 PM |
| 4160 | Task    | Resolved    | Normal   | Create a version of quicklook with some parameter buttons that modify spectra  | Theo Stassen | 31/08/2023 06:29 PM |
| 4163 | Task    | Resolved    | Normal   | Fusion the static and interactive quicklooks by using same plot functions (same fig/axis handle) -> make it modular                      | Theo Stassen | 05/09/2023 06:36 PM |
| 4164 | Task    | Resolved    | Normal   | Modify the visuals of interactive and static quicklook to be more modular  | Theo Stassen | 05/09/2023 06:38 PM |
| 4165 | Task    | Resolved    | Normal   | Modify deeply the code organisation to have separate part for compare cdfs / interactive plot and one function (plot data) for all plots | Theo Stassen | 08/09/2023 06:51 PM |
| 4168 | Task    | Resolved    | Normal   | Improve and resolve problems / bugs concerning interactive plots   | Theo Stassen | 18/09/2023 01:55 PM |
| 4171 | Task    | Resolved    | Normal   | Add buttons to change the content struct   | Theo Stassen | 18/09/2023 02:02 PM |
| 4157 | Task    | In Progress | Normal   | Create interactive version of quicklook, to analyse cdf data   | Theo Stassen | 18/09/2023 02:02 PM |

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|------|---------|----------|----------|--|--------------|---------------------|
| 4172 | Task    | Resolved | Normal   | Adapt the calibration / evaluation code to allow JUICE files   | Theo Stassen | 18/09/2023 02:07 PM |
| 4180 | Task    | Resolved | Normal   | JUICE quicklook analysis   | Theo Stassen | 29/09/2023 06:45 PM |
| 4181 | Task    | Resolved | Normal   | Code reorganisation to have scripts separately + debugging   | Theo Stassen | 29/09/2023 06:47 PM |
| 4179 | Task    | Resolved | Normal   | Juice files first calibration  | Theo Stassen | 29/09/2023 06:47 PM |
| 4187 | Task    | Resolved | Normal   | Code Analysis / Investigation / Tests / Experiments in order to have same spectra densities results than matlab code | Theo Stassen | 06/10/2023 06:15 PM |
| 4190 | Task    | Resolved | Normal   | Make all the variables of input cdf be in output cdf   | Theo Stassen | 10/10/2023 06:55 PM |
| 4191 | Task    | Resolved | Normal   | Make the script able to specify freely custom values of any parameters   | Theo Stassen | 10/10/2023 06:56 PM |
| 4193 | Task    | Resolved | Normal   | register all remaining tasks written these last month in a summary document  | Theo Stassen | 17/10/2023 04:44 PM |
| 4196 | Task    | Resolved | Normal   | Create script for documentation generation (cleaning/creation/show)  | Theo Stassen | 17/10/2023 04:48 PM |
| 4206 | Task    | Resolved | Normal   | Documentation complete add and upgrade   | Theo Stassen | 27/10/2023 05:43 PM |
| 4208 | Task    | Resolved | Normal   | First version of a "time extract" method   | Theo Stassen | 27/10/2023 05:44 PM |
| 4210 | Task    | Resolved | Normal   | Finish complete time extract method  | Theo Stassen | 06/11/2023 11:57 AM |
| 4211 | Task    | Resolved | Normal   | implement system to check the version of cdf files and take the chosen version of cdfs when doing time extract       | Theo Stassen | 06/11/2023 11:59 AM |
| 4212 | Task    | Resolved | Normal   | Create 'file name' used in plot resulting of the merge of multiple cdf files   | Theo Stassen | 06/11/2023 12:01 PM |
| 4214 | Task    | Resolved | Normal   | Create a sh script that use time extract, by specifying a time limits and a cdfs dir                                 | Theo Stassen | 06/11/2023 12:03 PM |
| 4215 | Task    | Resolved | Normal   | Modify the extract_cdf methods to have a merge between extract and time extract                                      | Theo Stassen | 06/11/2023 12:05 PM |
| 4216 | Task    | Resolved | Normal   | Modify the extract args and env var method to handle solo and multiple extract in one time                           | Theo Stassen | 06/11/2023 12:12 PM |
| 4218 | Task    | Resolved | Normal   | Make all the python and sh scripts using freely multiple or solo extract method                                      | Theo Stassen | 07/11/2023 06:38 PM |
| 4221 | Task    | Resolved | Normal   | Create a GUI for selection of a range of time to plot  | Theo Stassen | 13/11/2023 06:50 PM |
| 4223 | Task    | Resolved | Normal   | Find the problem of difference between matlab and python code  | Theo Stassen | 13/11/2023 06:54 PM |
| 4226 | Task    | Resolved | Normal   | Advances in the comparison between Matlab and python results   | Theo Stassen | 17/11/2023 06:54 PM |
| 4227 | Task    | Resolved | Normal   | Reorganisation of the python scripts for modularisation  | Theo Stassen | 17/11/2023 06:57 PM |
| 4228 | Task    | Resolved | Normal   | Make the GUI a general tool, replacing the interact interface  | Theo Stassen | 17/11/2023 07:01 PM |
| 4229 | Task    | Resolved | Normal   | Update documentation for time/solo extract   | Theo Stassen | 21/11/2023 06:50 PM |
| 4230 | Task    | Resolved | Normal   | Add a check if we don't find cdfs in the time limits and stop the execution  | Theo Stassen | 21/11/2023 06:51 PM |
| 4235 | Task    | Resolved | Normal   | Find the cdfs with temperature data in it and test to extract them   | Theo Stassen | 28/11/2023 06:56 PM |
| 4239 | Task    | Resolved | Normal   | Improvements and bug resolve for temperature spectrum computing and plots  | Theo Stassen | 06/12/2023 02:15 PM |
| 4240 | Task    | Resolved | Normal   | Professional training about the distribution (and learn of automatisations tools) of python application              | Theo Stassen | 06/12/2023 02:17 PM |
| 4241 | Task    | Resolved | Normal   | Software exploration for documentation tools following the professional training.                                    | Theo Stassen | 06/12/2023 02:17 PM |
| 4242 | Task    | Resolved | Normal   | Documentation improvements following the professional training   | Theo Stassen | 06/12/2023 02:18 PM |

| #    | Tracker | Status      | Priority | Subject   | Assignee     | Updated             |
|------|---------|-------------|----------|---|--------------|---------------------|
| 4243 | Task    | Resolved    | Normal   | Documentation update, especially following the reorganisation of the python script use and the rework of the doc root   | Theo Stassen | 06/12/2023 02:19 PM |
| 4244 | Task    | Resolved    | Normal   | Bug solving for spectrum computation problems   | Theo Stassen | 06/12/2023 02:20 PM |
| 4245 | Task    | Resolved    | Normal   | Change the code from pyenv environnement to poetry environment  | Theo Stassen | 06/12/2023 02:23 PM |
| 4256 | Task    | Resolved    | Normal   | Gathering and analysis of all remaining open tasks  | Theo Stassen | 09/01/2024 06:37 PM |
| 4257 | Task    | Resolved    | Normal   | Discovering of the Ruff linter and formatter+ experiments   | Theo Stassen | 09/01/2024 06:38 PM |
| 4258 | Task    | Resolved    | Normal   | Creation of a ruff pre commit hook  | Theo Stassen | 12/01/2024 06:44 PM |
| 4260 | Task    | Resolved    | Normal   | Add documentation handle in pre commit hooks  | Theo Stassen | 12/01/2024 06:45 PM |
| 4261 | Task    | Resolved    | Normal   | Discover of pytest and add to pre commit hooks  | Theo Stassen | 12/01/2024 06:46 PM |
| 4262 | Task    | Resolved    | Normal   | Add multiple pytests (init, extract, display)   | Theo Stassen | 12/01/2024 06:46 PM |
| 4265 | Task    | Resolved    | Normal   | Add a system that allows to handle data without the need to compute their spectra                                       | Theo Stassen | 19/01/2024 07:00 PM |
| 4266 | Task    | Resolved    | Normal   | Research for a method to easily and beautifully document visually the code structure                                    | Theo Stassen | 19/01/2024 07:02 PM |
| 4268 | Task    | Resolved    | Normal   | Make the writing and initialization parts separated from the others   | Theo Stassen | 19/01/2024 07:06 PM |
| 4267 | Task    | In Progress | Normal   | Creation of a visual documentation of the code  | Theo Stassen | 09/02/2024 06:47 PM |
| 4282 | Task    | Resolved    | Normal   | Create pdf user documentation (Three first iterations)  | Theo Stassen | 09/02/2024 06:49 PM |
| 4283 | Task    | Resolved    | Normal   | Test the different SID, gather infos from the test, and cross infos with LFR manual                                     | Theo Stassen | 09/02/2024 06:51 PM |
| 4284 | Task    | Resolved    | Normal   | Modify the code to be coherent in physical units  | Theo Stassen | 09/02/2024 06:53 PM |
| 4286 | Task    | Resolved    | Normal   | Update sphinx documentation for the new code organisation + modifications done when doing the pdf doc                   | Theo Stassen | 09/02/2024 06:56 PM |
| 4287 | Task    | Resolved    | Normal   | Add of some modularisation in parameters  | Theo Stassen | 23/02/2024 06:51 PM |
| 4305 | Task    | Resolved    | Normal   | Creation of a table documenting all parameters that can be set by the user, with default value and location             | Theo Stassen | 23/02/2024 06:52 PM |
| 4306 | Task    | Resolved    | Normal   | Improve and simplify some parameters calls and use  | Theo Stassen | 23/02/2024 06:53 PM |
| 4307 | Task    | Resolved    | Normal   | Clean and simplify the config files   | Theo Stassen | 23/02/2024 06:54 PM |
| 4308 | Task    | Resolved    | Normal   | Change the way the datetimes are corrected  | Theo Stassen | 23/02/2024 06:55 PM |
| 4309 | Task    | Resolved    | Normal   | Find how to force the documentation to trigger error even for warnings  | Theo Stassen | 23/02/2024 06:56 PM |
| 4310 | Task    | Resolved    | Normal   | Improve the GUI by adding a embedded window containing the print content  | Theo Stassen | 23/02/2024 06:57 PM |
| 4311 | Task    | Resolved    | Normal   | Develop a little code that for all cdfs in one dir, make a table summarizing their content and quicklook them           | Theo Stassen | 23/02/2024 07:00 PM |
| 4325 | Task    | Resolved    | Normal   | Generate a directory with quicklooks of all cdfs from 2023/2024   | Theo Stassen | 21/03/2024 12:47 PM |
| 4326 | Task    | Resolved    | Normal   | Resolve the problem concerning cdfs epoch extraction for 2024   | Theo Stassen | 21/03/2024 02:36 PM |
| 4327 | Task    | Resolved    | Normal   | Resolve the problem concerning SID3 2024 extraction   | Theo Stassen | 21/03/2024 02:37 PM |
| 4330 | Task    | Resolved    | Normal   | Reshape the write log part, with traceback printing, with log name gestion, log message levels, log level variable, etc | Theo Stassen | 21/03/2024 03:00 PM |
| 4328 | Task    | Resolved    | Normal   | Research to find a standardisation system for logging, and experiments  | Theo Stassen | 21/03/2024 03:01 PM |

| #    | Tracker | Status   | Priority | Subject  | Assignee      | Updated             |
|------|---------|----------|----------|--|---------------|---------------------|
| 4343 | Task    | Resolved | Normal   | Search different support data (temperatures, reaction wheels, etc)   | Theo Stassen  | 08/04/2024 04:31 PM |
| 4344 | Task    | Resolved | Normal   | Test the extract of temperatures data  | Theo Stassen  | 08/04/2024 04:32 PM |
| 4345 | Task    | Resolved | Normal   | major change : all the extracted content is now in a dict "input_content"                                  | Theo Stassen  | 08/04/2024 04:34 PM |
| 4346 | Task    | Resolved | Normal   | Complete reshape of the method to give and prepare data for plot data                                      | Theo Stassen  | 08/04/2024 04:43 PM |
| 4347 | Task    | Resolved | Normal   | Add the temperature waveform to plot_data, as part of the default quicklook plot                           | Theo Stassen  | 08/04/2024 04:49 PM |
| 4360 | Task    | Resolved | Normal   | Create new file prepare_data_for_plot which will handle completely the preparation of data before plotting | Theo Stassen  | 23/04/2024 03:16 PM |
| 4361 | Task    | Resolved | Normal   | Produce and test the creation of big quicklooks with calibrated data                                       | Theo Stassen  | 23/04/2024 03:18 PM |
| 4362 | Task    | Resolved | Normal   | Meeting with Alessandro on the calibration results   | Theo Stassen  | 23/04/2024 03:18 PM |
| 4363 | Task    | Resolved | Normal   | Resolve massive problem of performance for SID 2 long files calibration and plot code                      | Theo Stassen  | 23/04/2024 03:22 PM |
| 4364 | Task    | Resolved | Normal   | Benchmarking of the code execution for really big files  | Theo Stassen  | 23/04/2024 03:22 PM |
| 4365 | Task    | Resolved | Normal   | Annual Report writing  | Theo Stassen  | 23/04/2024 03:24 PM |
| 3713 | Task    | Resolved | Normal   | Comprendre la commande d'une Led, d'une ligne de Led et d'une rangée                                       | Theo Coignet  | 03/02/2021 10:54 AM |
| 3695 | Task    | Resolved | Normal   | Installer la chaîne de compilation   | Theo Coignet  | 03/02/2021 10:56 AM |
| 3672 | Task    | Resolved | Normal   | Installer/Configurer Raspbian Jessie   | Theo Coignet  | 03/02/2021 10:56 AM |
| 3732 | Task    | Resolved | Normal   | Tester la chaîne de compilation  | Theo Coignet  | 14/02/2021 03:19 PM |
| 3733 | Task    | Resolved | Normal   | Définir les tâches   | Theo Coignet  | 16/02/2021 11:38 AM |
| 3675 | Task    | Resolved | Normal   | Installer/Configurer Raspbian Jessy  | Stan Le Guen  | 02/02/2021 02:56 PM |
| 3775 | Task    | Resolved | Normal   | Programmes de tests  | Stan Le Guen  | 21/02/2021 08:39 PM |
| 3774 | Task    | Resolved | Normal   | Test d'un programme en compilation croisée   | Stan Le Guen  | 21/02/2021 08:39 PM |
| 3773 | Task    | Resolved | Normal   | Système embarqué et OS   | Stan Le Guen  | 21/02/2021 08:39 PM |
| 3772 | Task    | Resolved | Normal   | Installation de la toolchain   | Stan Le Guen  | 21/02/2021 08:39 PM |
| 3769 | Task    | Resolved | Normal   | Relever des signaux  | Stan Le Guen  | 21/02/2021 08:40 PM |
| 3766 | Task    | Resolved | Normal   | Prototypage  | Stan Le Guen  | 21/02/2021 08:40 PM |
| 3765 | Task    | Resolved | Normal   | Rapport du projet  | Stan Le Guen  | 21/02/2021 08:41 PM |
| 3764 | Task    | Resolved | Normal   | Mise en fonctionnement du Panneau  | Stan Le Guen  | 21/02/2021 08:41 PM |
| 3667 | Task    | Resolved | Normal   | Diagramme de déploiement   | Rémi HUGUENOT | 27/02/2021 12:08 PM |
| 3665 | Task    | Resolved | Normal   | Comprendre l'interconnexion des différents matériels   | Rémi HUGUENOT | 27/02/2021 12:08 PM |
| 3664 | Task    | Resolved | Normal   | Tester la chaîne de compilation  | Rémi HUGUENOT | 27/02/2021 12:09 PM |
| 3663 | Task    | Resolved | Normal   | Installation de la chaîne de compilation   | Rémi HUGUENOT | 27/02/2021 12:09 PM |
| 3646 | Task    | Resolved | Normal   | Installer et configurer Raspbian Jessie  | Rémi HUGUENOT | 27/02/2021 12:10 PM |
| 3777 | Task    | Resolved | Normal   | Comprendre la commande d'une Led, d'une ligne de Led et d'une rangée (demi-panneau)                        | Rémi HUGUENOT | 27/02/2021 12:15 PM |
| 3778 | Task    | Resolved | Normal   | Réaliser des algorithmes   | Rémi HUGUENOT | 27/02/2021 12:16 PM |



| #    | Tracker | Status   | Priority | Subject  | Assignee      | Updated             |
|------|---------|----------|----------|--|---------------|---------------------|
| 3780 | Task    | Resolved | Normal   | Installer le serveur web et tester le panneau d'affichage depuis la saisie du message dans un smartphone       | Rémi HUGUENOT | 27/02/2021 12:18 PM |
| 7    | Task    | Closed   | Normal   | LFR EM Bistream - 0.0.3 - Validation   | paul leroy    | 23/01/2014 01:49 PM |
| 8    | Task    | Closed   | Normal   | LFR EM Bistream - 0.0.5 - Validation   | paul leroy    | 23/01/2014 01:50 PM |
| 26   | Task    | Closed   | Normal   | LFR EM Bistream - 0.0.9 - Validation   | paul leroy    | 23/01/2014 01:50 PM |
| 12   | Task    | Closed   | Normal   | LFR EM Bistream - 0.0.7 - Validation   | paul leroy    | 23/01/2014 01:51 PM |
| 51   | Task    | Closed   | Normal   | MINI-LFR - WFP 0.0.E - Validation  | paul leroy    | 17/02/2014 01:52 PM |
| 47   | Task    | Closed   | Normal   | MINI-LFR - WFP 0.0.C - Validation  | paul leroy    | 25/02/2014 02:19 PM |
| 40   | Task    | Closed   | Normal   | MINI-LFR - WFP 0.0.A - Validation  | paul leroy    | 25/02/2014 02:19 PM |
| 41   | Task    | Closed   | Normal   | MINI-LFR - WFP 0.0.B - Validation  | paul leroy    | 25/02/2014 02:20 PM |
| 67   | Task    | Closed   | Normal   | MINI_LFR - WFP & MS - 0.1.2 - VERIFICATION   | paul leroy    | 26/02/2014 11:14 AM |
| 248  | Task    | Closed   | Normal   | Action 6 (team meeting in Graz)  | paul leroy    | 05/02/2015 08:42 AM |
| 239  | Task    | Closed   | Normal   | Parametre R2 du Waveform Picker - Doc and Verif  | paul leroy    | 10/02/2015 09:05 AM |
| 69   | Task    | Closed   | Normal   | MINI_LFR - WFP & MS - 0.1.4 - VERIFICATION   | paul leroy    | 10/02/2015 03:16 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 |
| 80   | Task    | Closed   | Normal   | LFR EM - WaveFormPicker - 1.0.0 - Validation   | paul leroy    | 10/02/2015 03:21 PM |
| 361  | Task    | Closed   | Normal   | Design DiscoSpace  | paul leroy    | 09/06/2015 10:48 AM |
| 446  | Task    | Closed   | Normal   | BP1 BP2 pour release 3   | paul leroy    | 02/07/2015 03:08 PM |
| 618  | Task    | Closed   | High     | Long test with SBM1 and SBM2 FSW 3.0.0.20  | paul leroy    | 02/03/2016 02:45 PM |
| 3742 | Task    | Resolved | Normal   | Diagramme des cas d'utilisation/écrire les scénarios associés (forme textuelle)                                | Nathan CLERC  | 20/02/2021 02:00 PM |
| 3743 | Task    | Resolved | Normal   | Installer/Configurer Raspbian Jessie   | Nathan CLERC  | 20/02/2021 02:00 PM |
| 3752 | Task    | Resolved | Normal   | Compléter le diagramme de chronologie/Tester les programmes/Dégager les principes algorithmiques               | Nathan CLERC  | 20/02/2021 02:11 PM |
| 3751 | Task    | Resolved | Normal   | Comprendre la commande d'une Led, d'une ligne de Led et d'une rangée (demi-panneau)/Mémorisation               | Nathan CLERC  | 20/02/2021 02:11 PM |
| 3749 | Task    | Resolved | Normal   | Tester la chaîne de compilation  | Nathan CLERC  | 20/02/2021 02:11 PM |
| 3748 | Task    | Resolved | Normal   | Installer la chaîne de compilation   | Nathan CLERC  | 20/02/2021 02:11 PM |
| 3754 | Task    | Resolved | Normal   | Tester le programme avec le message déclaré dans le code source  | Nathan CLERC  | 20/02/2021 02:13 PM |
| 3756 | Task    | Resolved | Normal   | Codage : Coder, tester, debugger   | Nathan CLERC  | 20/02/2021 02:23 PM |
| 3757 | Task    | Resolved | Normal   | Intégration : Coder, tester, debugger  | Nathan CLERC  | 20/02/2021 02:23 PM |
| 3753 | Task    | Resolved | Normal   | Réaliser le programme permettant d'afficher la chaîne de caractères "AAAA" déclarée dans plusieurs tableaux 1D | Nathan CLERC  | 20/02/2021 02:24 PM |
| 3677 | Task    | Resolved | Normal   | Diagramme des cas d'utilisation/écrire les scénarios associés  | mathieu roux  | 02/02/2021 03:01 PM |
| 3678 | Task    | Resolved | Normal   | Installation/Configuration Raspbian Jessie   | mathieu roux  | 02/02/2021 03:04 PM |

| #    | Tracker | Status      | Priority | Subject   | Assignee         | Updated             |
|------|---------|-------------|----------|---|------------------|---------------------|
| 3684 | Task    | Resolved    | Normal   | diagramme de déploiement  | mathieu roux     | 03/02/2021 10:21 AM |
| 3686 | Task    | Resolved    | Normal   | Installation de la toolchain  | mathieu roux     | 03/02/2021 10:23 AM |
| 3703 | Task    | Resolved    | Normal   | diagramme d'activités   | mathieu roux     | 03/02/2021 10:40 AM |
| 3714 | Task    | In Progress | Urgent   | Déploiement/Recette   | mathieu roux     | 03/02/2021 10:55 AM |
| 3658 | Task    | Closed      | Normal   | Installer/Configurer Raspbian Jessie  | Mathieu PEREIRA  | 02/02/2021 02:06 PM |
| 3662 | Task    | Closed      | Normal   | Réaliser les connexions/les soudures/les câbles   | Mathieu PEREIRA  | 02/02/2021 02:09 PM |
| 3670 | Task    | Closed      | Normal   | Mesurer/Relever des signaux électriques   | Mathieu PEREIRA  | 02/02/2021 02:18 PM |
| 3674 | Task    | Closed      | Normal   | Comprendre la commande d'une Led, d'une ligne de Led et d'une rangée (demi-panneau)     | Mathieu PEREIRA  | 02/02/2021 03:05 PM |
| 3689 | Task    | Closed      | Normal   | Installer le serveur web et tester le panneau d'affichage depuis un moteur de recherche | Mathieu PEREIRA  | 02/02/2021 03:19 PM |
| 3693 | Task    | Closed      | Normal   | Rédiger le WIKI   | Mathieu PEREIRA  | 02/02/2021 03:23 PM |
| 3694 | Task    | Resolved    | Normal   | Réaliser des algorithmes puis Coder, tester, debugger                                   | Mathieu PEREIRA  | 22/02/2021 02:39 PM |
| 3617 | Task    | Resolved    | Normal   | compte-rendu DUB  | Mathieu Fauchart | 02/02/2021 01:41 PM |
| 3709 | Task    | Resolved    | Normal   | Diagramme des cas d'utilisation/écrire les scénarios associés                           | Mathieu Fauchart | 03/02/2021 10:42 AM |
| 3710 | Task    | Resolved    | Normal   | Définir les tâches  | Mathieu Fauchart | 03/02/2021 10:46 AM |
| 3711 | Task    | Resolved    | High     | Installer/Configurer Raspbian Jessie  | Mathieu Fauchart | 03/02/2021 10:52 AM |
| 17   | Task    | Closed      | Normal   | Finalisation des développements du module Spectral Matrices                             | Martin Morlot    | 27/08/2014 10:27 AM |
| 3668 | Task    | Closed      | Normal   | Installer/Configurer Raspbian Jessie  | lucas ordas      | 02/02/2021 02:17 PM |
| 3680 | Task    | Resolved    | Normal   | Réalisation matérielle et tests connexions  | lucas ordas      | 02/02/2021 03:13 PM |
| 3688 | Task    | Resolved    | Normal   | Relevé des signaux (Horloge à partir d'un timer logiciel)                               | lucas ordas      | 02/02/2021 03:19 PM |
| 3683 | Task    | Resolved    | Normal   | Comprendre l'interconnexion des différents matériels                                    | lucas ordas      | 03/02/2021 10:20 AM |
| 3696 | Task    | Resolved    | Normal   | Programmes de test  | lucas ordas      | 03/02/2021 10:24 AM |
| 3706 | Task    | Resolved    | Normal   | intégration serveur web   | lucas ordas      | 03/02/2021 10:53 AM |
| 3762 | Task    | New         | Normal   | Tester les sorties GPIO avec 2 leds connectés   | lucas ordas      | 21/02/2021 05:45 PM |
| 2045 | Task    | In Progress | High     | aide spectro  | Laurent Mirioni  | 14/02/2019 09:59 AM |
| 2046 | Task    | New         | Normal   | arbre JSON  | Laurent Mirioni  | 14/02/2019 09:59 AM |
| 2044 | Task    | In Progress | Normal   | spectro notebook  | Laurent Mirioni  | 14/02/2019 09:59 AM |
| 2047 | Task    | New         | Normal   | test import/export VOTable  | Laurent Mirioni  | 14/02/2019 09:59 AM |
| 4001 | Task    | New         | Normal   | Adapter le code IDL d'MMS/SCM à JUICE/SCM   | Laurent Mirioni  | 07/12/2022 07:44 AM |
| 4003 | Task    | New         | Normal   | MàJ du document Ground Segment Development Plan for RPWI                                | Laurent Mirioni  | 07/12/2022 05:30 PM |
| 3999 | Task    | Closed      | High     | Installer et tester IDLdoc en local   | Laurent Mirioni  | 04/01/2023 12:00 PM |
| 3998 | Task    | New         | High     | Documenter le code MMS/SCM avec IDLdoc  | Laurent Mirioni  | 04/01/2023 12:04 PM |
| 4000 | Task    | In Progress | High     | Formatage des commentaires MMS/SCM  | Laurent Mirioni  | 04/01/2023 12:04 PM |
| 3760 | Task    | Resolved    | Normal   | Réalisation matérielle écran et tests connexions  | Joris PEGON      | 20/02/2021 04:27 PM |

| #    | Tracker | Status      | Priority | Subject  | Assignee                | Updated             |
|------|---------|-------------|----------|--|-------------------------|---------------------|
| 3763 | Task    | Resolved    | Normal   | Test des sorties GPIO / Leds rouge & verte   | Joris PEGON             | 21/02/2021 06:53 PM |
| 3767 | Task    | Resolved    | Normal   | Conception matériel  | Joris PEGON             | 21/02/2021 08:36 PM |
| 3761 | Task    | Resolved    | Normal   | Distribution des taches  | Joris PEGON             | 21/02/2021 08:38 PM |
| 3771 | Task    | Resolved    | Normal   | Principe de fonctionnement   | Joris PEGON             | 21/02/2021 08:39 PM |
| 3770 | Task    | Resolved    | Normal   | Appropriation du cahier des charges  | Joris PEGON             | 21/02/2021 08:40 PM |
| 3768 | Task    | Resolved    | Normal   | Détail des connectiques  | Joris PEGON             | 21/02/2021 08:40 PM |
| 3612 | Task    | In Progress | Normal   | Analyse du cahier des charges  | joel moutoussamy        | 23/01/2021 05:27 PM |
| 3613 | Task    | In Progress | Normal   | Liste du matériel/logiciel   | joel moutoussamy        | 23/01/2021 05:30 PM |
| 15   | Task    | New         | Normal   | Taux de remplissage des FIFOs du waveform picker   | Jean-Christophe Pellion | 03/12/2013 10:10 AM |
| 10   | Task    | Closed      | Normal   | LFR EM Bitsream - 0.0.6 - Validation   | Jean-Christophe Pellion | 23/01/2014 01:50 PM |
| 13   | Task    | Closed      | Normal   | Mise à jour de la documentation VHDL   | Jean-Christophe Pellion | 13/03/2014 07:17 AM |
| 14   | Task    | Closed      | High     | Fichier de configuration FPGA  | Jean-Christophe Pellion | 13/03/2014 07:17 AM |
| 227  | Task    | Closed      | Normal   | Calibration  | Jean-Christophe Pellion | 10/02/2015 04:22 PM |
| 16   | Task    | In Progress | Normal   | Documentation système du module Spectral Matrices"   | Jean-Christophe Pellion | 10/02/2015 04:28 PM |
| 228  | Task    | In Progress | Normal   | DECIMATION   | Jean-Christophe Pellion | 05/06/2015 03:25 PM |
| 555  | Task    | Closed      | Normal   | Errata RPW-MEB-LFR-SPC-00061-1-8_FPGA_Architecture_Design                                  | Jean-Christophe Pellion | 26/10/2015 04:20 PM |
| 45   | Task    | Closed      | Normal   | WFP - fault detection  | Jean-Christophe Pellion | 02/12/2016 01:13 PM |
| 44   | Task    | Rejected    | Normal   | WaveFormPicker Caracterisation   | Jean-Christophe Pellion | 02/12/2016 01:14 PM |
| 46   | Task    | Closed      | Normal   | WFP Validation   | Jean-Christophe Pellion | 02/12/2016 01:15 PM |
| 3708 | Task    | Resolved    | Normal   | Tester les entrées/sorties   | Hugo Cheveau            | 03/02/2021 10:46 AM |
| 3712 | Task    | Resolved    | Normal   | Réaliser des algorithmes puis Coder, tester, debugger                                      | Hugo Cheveau            | 03/02/2021 10:53 AM |
| 3705 | Task    | Resolved    | Normal   | Comprendre l'interconnexion des différents matériels                                       | Hugo Cheveau            | 03/02/2021 10:55 AM |
| 3717 | Task    | Resolved    | Normal   | Fabrication du boîtier LED   | Hugo Cheveau            | 03/02/2021 11:00 AM |
| 3816 | Task    | Closed      | Normal   | Implement low pass filtering   | Fatima Mehrez           | 20/05/2021 01:06 PM |
| 3750 | Task    | Resolved    | Normal   | Mesurer/Relever des signaux électriques  | Erwan Cangialosi        | 20/02/2021 02:11 PM |
| 3755 | Task    | Resolved    | Normal   | Réaliser le diagramme d'activités/Découper en fonctions secondaires et répartir les tâches | Erwan Cangialosi        | 20/02/2021 02:20 PM |
| 3744 | Task    | Resolved    | Normal   | Tester les entrées/sorties   | Erwan Cangialosi        | 20/02/2021 02:25 PM |
| 3746 | Task    | Resolved    | Normal   | Diagramme de déploiement   | Erwan Cangialosi        | 20/02/2021 02:26 PM |
| 3747 | Task    | Resolved    | Normal   | Réaliser les connexions/les soudures/les câbles  | Erwan Cangialosi        | 20/02/2021 02:27 PM |
| 3745 | Task    | Resolved    | Normal   | Comprendre l'interconnexion des différents matériels                                       | Erwan Cangialosi        | 20/02/2021 02:43 PM |
| 3727 | Task    | Resolved    | Normal   | Installation / Test de la chaîne de compilation  | Elena Vig               | 21/02/2021 03:24 PM |
| 3723 | Task    | Resolved    | Normal   | Diagramme de déploiement des cas d'utilisations et leurs scénarios                         | Elena Vig               | 21/02/2021 03:25 PM |
| 3725 | Task    | Resolved    | Normal   | Construction de la boîte du panneau leds   | Elena Vig               | 21/02/2021 09:06 PM |

| #    | Tracker | Status   | Priority | Subject   | Assignee         | Updated             |
|------|---------|----------|----------|---|------------------|---------------------|
| 3728 | Task    | Resolved | Normal   | Coder / Tester / Debugger   | Elena Vig        | 21/02/2021 09:06 PM |
| 3850 | Task    | New      | High     | Validate BBM board(s)   | Dominique Alison | 20/05/2021 04:17 PM |
| 3849 | Task    | Closed   | High     | Update BBM schematics with correct part values  | Dominique Alison | 30/05/2021 04:53 PM |
| 3657 | Task    | Resolved | Normal   | Réalisation du support du panneau leds  | Colin Alves      | 27/02/2021 12:10 PM |
| 3643 | Task    | Resolved | Normal   | Définition des tâches   | Colin Alves      | 27/02/2021 12:11 PM |
| 3776 | Task    | Resolved | Normal   | Mesurer/Relever des signaux électriques   | Colin Alves      | 27/02/2021 12:14 PM |
| 3779 | Task    | Resolved | Normal   | Coder, tester, debugger   | Colin Alves      | 27/02/2021 12:17 PM |
| 3701 | Task    | New      | Normal   | Installation de Raspbian  | Clément Goguelat | 26/02/2021 04:48 PM |
| 3789 | Task    | New      | Normal   | Transformation d'une alimentation PC 230V vers une alimentation 5V  | Clément Goguelat | 28/02/2021 10:35 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 |
| 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 |
| 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 |
| 432  | Task    | Closed   | Normal   | Valider le signal de calibration  | bruno katra      | 30/11/2015 05:37 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 |
| 557  | Task    | Closed   | Normal   | Révision 3.0.0.12   | bruno katra      | 18/01/2016 04:52 PM |
| 612  | Task    | Closed   | High     | Long Test in normal mode  | bruno katra      | 10/02/2016 05:38 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 |
| 570  | Task    | Closed   | Normal   | [QR R3] [JIRA] (MEBRPWMEB-439) : ajout dependances SRS  | bruno katra      | 01/03/2016 04:19 PM |
| 577  | Task    | Closed   | Normal   | [QR R3] [RPWSWR-448]  | bruno katra      | 01/03/2016 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 |
| 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 |
| 769  | Task    | Closed   | Normal   | 3.1.0.4 sources et headers  | bruno katra      | 27/01/2017 02:08 PM |
| 876  | Task    | Closed   | High     | implémentation R3++ : mise en conformité ICD/IDB 4.3.0  | bruno katra      | 27/02/2017 05:51 PM |
| 992  | Task    | Closed   | Normal   | 3.2.0.6   | bruno katra      | 22/03/2017 02:48 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 |
| 733  | Task    | Closed   | Normal   | 3.1.0.2 DPU   | bruno katra      | 24/03/2017 11:49 AM |
| 603  | Task    | Closed   | Normal   | 3.0.0.16  | bruno katra      | 24/03/2017 11:50 AM |
| 1040 | Task    | Closed   | Normal   | 3.2.0.12  | bruno katra      | 30/03/2017 05:16 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 |
| 1043 | Task    | Closed   | Normal   | 3.2.0.13  | bruno katra      | 18/04/2017 10:37 AM |

| #    | Tracker | Status      | Priority | Subject  | Assignee    | Updated             |
|------|---------|-------------|----------|--|-------------|---------------------|
| 1050 | Task    | Closed      | Normal   | 3.2.0.14   | 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 |
| 1096 | Task    | Closed      | High     | Mise a jour document de calibration  | bruno katra | 05/05/2017 05:43 PM |
| 677  | Task    | Closed      | Normal   | Ajouter au SUM info sur HK_LFR_MAG_FIELDS_FLAG   | bruno katra | 09/05/2017 04:07 PM |
| 1055 | Task    | Closed      | Normal   | 3.2.0.15 dpu   | bruno katra | 29/06/2017 06:01 PM |
| 1053 | Task    | Closed      | High     | 3.2.0.15   | bruno katra | 22/06/2018 05:15 PM |
| 3266 | Task    | Closed      | Normal   | Mise à jour Verification report  | bruno katra | 13/12/2018 02:58 PM |
| 3242 | Task    | Closed      | Normal   | Mise à jour matrice  | bruno katra | 13/12/2018 03:21 PM |
| 3241 | Task    | Closed      | Normal   | Mise à jour Validation Report  | bruno katra | 13/12/2018 03:22 PM |
| 3240 | Task    | Closed      | Normal   | Mise à jour SVS  | bruno katra | 13/12/2018 03:22 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 |
| 3084 | Task    | Closed      | Normal   | Mettre à jour SUM avec nouveau comportement power down mode du LEON  | bruno katra | 17/12/2018 04:03 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 |
| 3352 | Task    | Closed      | Normal   | Ecrire et jouer un test consolidé pour période de scrubbing SW   | bruno katra | 01/04/2019 01:50 PM |
| 3351 | Task    | Closed      | Normal   | Jouer les tests longs en 3.2.0.24  | bruno katra | 01/04/2019 01:51 PM |
| 3349 | Task    | Closed      | Normal   | Détailler le comportement du scrubbing HW et SW LFR  | bruno katra | 01/04/2019 01:55 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 |
| 3355 | Task    | Closed      | Normal   | SPAMR à mettre à jour avec quelques remarques  | bruno katra | 01/04/2019 02:38 PM |
| 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 |
| 3945 | Task    | Closed      | Normal   | Tester la 3.3.0.7 avec EQM   | bruno katra | 04/04/2022 12:32 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 |
| 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 |
| 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 |
| 3987 | Task    | Closed      | Normal   | Tests avec KCOEFF distordus  | bruno katra | 30/01/2023 08:26 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 |
| 3922 | Task    | Closed      | Normal   | Datapack FSW 3.3 : mises à jour SUM  | bruno katra | 11/05/2023 04:01 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 |
| 4016 | Task    | Closed      | Normal   | Datapack FSW 3.3 : SRS   | bruno katra | 12/05/2023 05:27 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 |

| #    | Tracker | Status      | Priority  | Subject  | Assignee        | Updated             |
|------|---------|-------------|-----------|--|-----------------|---------------------|
| 4014 | Task    | Closed      | Normal    | Datapack FSW 3.3 : NCR corrigées à reporter  | bruno katra     | 14/06/2023 05:29 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 |
| 3697 | Task    | New         | Normal    | Fabrication du boîtier contenant le panneau Leds   | Axel Lanternier | 03/02/2021 10:11 AM |
| 3700 | Task    | New         | Normal    | Distribution des tâches  | Axel Lanternier | 03/02/2021 10:18 AM |
| 3698 | Task    | New         | Normal    | Lecture du cahier des charges  | Axel Lanternier | 03/02/2021 10:18 AM |
| 3702 | Task    | New         | Normal    | Branchement de la carte Raspberry  | Axel Lanternier | 13/02/2021 01:08 PM |
| 3735 | Task    | New         | Normal    | Fabrication du boîtier contenant le panneau Leds   | Axel Lanternier | 21/02/2021 11:07 PM |
| 3787 | Task    | New         | Normal    | Installation du service Web  | Axel Lanternier | 28/02/2021 10:30 PM |
| 3788 | Task    | New         | Normal    | Test de la carte avec les Leds   | Axel Lanternier | 28/02/2021 10:34 PM |
| 3618 | Task    | Resolved    | High      | Réalisation Compte-Rendu Fini  | antoine couvert | 29/01/2021 09:13 PM |
| 3635 | Task    | Resolved    | Normal    | Associer les deux programme donnée par Mr moutoussamy                                      | antoine couvert | 02/02/2021 01:38 PM |
| 3615 | Task    | Resolved    | High      | Commencer les programmes dans la journée   | antoine couvert | 02/02/2021 01:42 PM |
| 3611 | Task    | Closed      | High      | carton   | antoine couvert | 02/02/2021 01:42 PM |
| 3661 | Task    | Closed      | Normal    | Comprendre l'interconnexion des différents matériels                                       | antoine beney   | 02/02/2021 02:06 PM |
| 3666 | Task    | Closed      | Normal    | Installer la chaîne de compilation   | antoine beney   | 02/02/2021 02:16 PM |
| 3659 | Task    | Closed      | Normal    | Tester les entrées/sorties   | antoine beney   | 02/02/2021 02:25 PM |
| 3681 | Task    | Closed      | Normal    | Fabrication du boîtier LED   | antoine beney   | 02/02/2021 03:09 PM |
| 3685 | Task    | Closed      | Normal    | Réaliser le diagramme d'activités/Découper en fonctions secondaires et répartir les tâches | antoine beney   | 02/02/2021 03:15 PM |
| 3691 | Task    | Closed      | Normal    | Diagramme des cas d'utilisation/écrire les scénarios associés (forme textuelle)            | antoine beney   | 02/02/2021 03:21 PM |
| 3692 | Task    | Resolved    | Normal    | Répartition des tâches   | Alexis Mata     | 20/02/2021 03:57 PM |
| 3730 | Task    | Resolved    | Normal    | Installation du serveur web  | Alexis Mata     | 21/02/2021 03:24 PM |
| 3726 | Task    | Resolved    | Normal    | Mesure et relevé des signaux électriques (horloge)   | Alexis Mata     | 21/02/2021 03:24 PM |
| 3724 | Task    | Resolved    | Normal    | Réalisation des connexions / soudures / câbles et test                                     | Alexis Mata     | 21/02/2021 03:24 PM |
| 3722 | Task    | Resolved    | Normal    | Installation/Configuration Raspbian Jessie   | Alexis Mata     | 21/02/2021 03:25 PM |
| 126  | Task    | New         | Normal    | Fill the feature page  | Alexis Jeandet  | 23/04/2014 08:42 AM |
| 260  | Task    | New         | High      | Part Stress Analysis   | Alexis Jeandet  | 21/11/2014 09:30 AM |
| 403  | Task    | Rejected    | Low       | Evaluate some opensource VHDL IPs  | Alexis Jeandet  | 28/07/2015 05:35 PM |
| 233  | Task    | Closed      | Normal    | retrofit FPGA sur EM+  | Alexis Jeandet  | 28/07/2015 05:38 PM |
| 1031 | Task    | Closed      | Urgent    | 3.2.0.10   | Alexis Jeandet  | 28/03/2017 04:17 PM |
| 1378 | Task    | New         | Immediate | Test LFR boot Vs Temperature Vs sub_1V5 voltage  | Alexis Jeandet  | 12/05/2017 04:29 PM |
| 1356 | Task    | Closed      | Low       | Connexion de Slack à Redmine   | Alexis Jeandet  | 08/06/2017 08:37 PM |
| 1355 | Task    | Closed      | Low       | Connexion de Slack à RhodeCode   | Alexis Jeandet  | 08/06/2017 08:37 PM |
| 1357 | Task    | Closed      | Low       | Connexion de Slack à TeamCity  | Alexis Jeandet  | 08/06/2017 08:37 PM |

| #    | Tracker | Status      | Priority | Subject  | Assignee       | Updated             |
|------|---------|-------------|----------|--|----------------|---------------------|
| 1359 | Task    | Closed      | Low      | Intégration continue (TeamCity)  | Alexis Jeandet | 08/06/2017 08:37 PM |
| 697  | Task    | New         | Normal   | LFR technical specification updates related to FSW-R3+   | Alexis Jeandet | 22/06/2018 05:24 PM |
| 3167 | Task    | Closed      | Urgent   | Livraison de 3.2.0.23 avec gcov  | Alexis Jeandet | 30/10/2018 01:39 PM |
| 3171 | Task    | Closed      | Normal   | GCOV pour TEST-TYPE  | Alexis Jeandet | 14/11/2018 12:02 PM |
| 3166 | Task    | Closed      | Normal   | GCOV pour SVS-0003   | Alexis Jeandet | 21/11/2018 09:56 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 |
| 3149 | Task    | Closed      | Normal   | Gcov pour ce test TC-TOO-SHORT   | Alexis Jeandet | 21/11/2018 10:11 AM |
| 3134 | Task    | Closed      | Urgent   | Livraison de 3.2.0.22 avec gcov  | Alexis Jeandet | 13/12/2018 07:52 AM |
| 3119 | Task    | Closed      | Normal   | Livraison de 3.2.0.21 avec gcov  | Alexis Jeandet | 13/12/2018 07:53 AM |
| 434  | Task    | Closed      | Normal   | Implement a kind of virtual file system for space missions datas.  | Alexis Jeandet | 14/02/2019 09:50 AM |
| 465  | Task    | Closed      | Normal   | Annonces d'emploi  | Alexis Jeandet | 14/02/2019 09:50 AM |
| 3140 | Task    | Closed      | Normal   | create basic setup with one plot for unit tests  | Alexis Jeandet | 14/02/2019 10:33 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 |
| 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 |
| 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 |
| 3038 | Task    | Closed      | Normal   | SDD : Ajouter un paragraphe sur la caractérisation du filtre IIR   | Alexis Jeandet | 01/04/2019 12:03 PM |
| 3350 | Task    | Closed      | Normal   | Analyse et rapport sur les tech notes concernant le LEON3  | Alexis Jeandet | 01/04/2019 01:53 PM |
| 3348 | Task    | Closed      | Normal   | Nettoyer tous les TBC/TBD dans la SPEC LFR   | Alexis Jeandet | 01/04/2019 01:56 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 |
| 559  | Task    | Closed      | Normal   | Garantir que la réception est désactive sur l'APBUART.   | Alexis Jeandet | 22/03/2021 12:20 PM |
| 3815 | Task    | Closed      | Normal   | Create kicad project from JUICE design   | Alexis Jeandet | 04/05/2021 02:37 PM |
| 3817 | Task    | Closed      | Normal   | BBM PCB layout   | Alexis Jeandet | 20/05/2021 01:07 PM |
| 3845 | Task    | Closed      | High     | Order missing parts for BBM  | Alexis Jeandet | 30/05/2021 04:52 PM |
| 3848 | Task    | Closed      | Normal   | BBM soldering  | Alexis Jeandet | 30/05/2021 04:53 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 |
| 3877 | Task    | In Progress | Normal   | Matrices de passage par défaut pour les ASM : à valider  | Alexis Jeandet | 11/03/2022 06:55 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 |
| 3944 | Task    | Closed      | Normal   | Modif de la TC_LOAD_KCOEFF : ICD + LFR FSW   | Alexis Jeandet | 17/01/2023 02:21 PM |
| 4026 | Task    | Closed      | Urgent   | Analyse GCOV   | Alexis Jeandet | 28/03/2023 02:02 PM |
| 3921 | Task    | Closed      | Normal   | Datapack FSW 3.3 : mises à jour SDD  | Alexis Jeandet | 11/05/2023 10:32 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 |

| #    | Tracker | Status | Priority  | Subject  | Assignee          | Updated             |
|------|---------|--------|-----------|--|-------------------|---------------------|
| 1353 | Task    | Closed | Immediate | Initialisation du backlog (Redmine)                                | adminlpp adminlpp | 23/06/2017 08:40 AM |
| 3141 | Task    | Closed | Normal    | create basic setup with multiple synchronised plots for unit tests | adminlpp adminlpp | 14/02/2019 10:35 AM |
| 3175 | Task    | Closed | Normal    | restore zone move  | adminlpp adminlpp | 14/02/2019 10:37 AM |
| 3176 | Task    | Closed | Normal    | restore zones resize   | adminlpp adminlpp | 14/02/2019 10:37 AM |
| 3    | Task    | Closed | Normal    | LFR EM Bistream - 0.0.2 - Validation                               |                   | 25/02/2014 02:16 PM |
| 605  | Task    | Closed | Normal    | 3.0.0.17   |                   | 04/02/2016 08:19 AM |
| 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 |
| 668  | Task    | Closed | Normal    | data tree shouldn't show dataset, component etc.                   |                   | 21/03/2016 11:23 AM |
| 661  | Task    | Closed | Normal    | Remove hard coded path   |                   | 21/03/2016 11:39 AM |
| 660  | Task    | Closed | Normal    | disable PyQLop until updated                                       |                   | 14/08/2016 04:57 PM |
| 659  | Task    | Closed | Normal    | Remove useless old files   |                   | 14/08/2016 04:58 PM |
| 66   | Task    | Closed | Normal    | MS - Verification  |                   | 02/12/2016 01:15 PM |
| 4    | Task    | Closed | Normal    | WaveFormPicker Verification  |                   | 02/12/2016 01:16 PM |
| 927  | Task    | Closed | Normal    | Delivery 3.2.0.0   |                   | 10/03/2017 02:41 PM |
| 987  | Task    | Closed | Normal    | 3.2.0.5  |                   | 22/03/2017 02:49 PM |
| 986  | Task    | Closed | Normal    | 3.2.0.4  |                   | 22/03/2017 02:49 PM |
| 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 |
| 1371 | Task    | Closed | Normal    | API de visualisation des données                                   |                   | 08/06/2017 08:36 PM |
| 1375 | Task    | Closed | Normal    | Lecture du squelette (API générale)                                |                   | 08/06/2017 08:37 PM |
| 1344 | Task    | Closed | Normal    | Compilation du projet  |                   | 08/06/2017 08:37 PM |
| 1346 | Task    | Closed | Normal    | Incorporation de ClangFormat                                       |                   | 08/06/2017 08:37 PM |
| 1345 | Task    | Closed | Normal    | Incorporation de vera++  |                   | 08/06/2017 08:37 PM |

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