

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 |

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|------|---------|-------------|----------|---|--------------|---------------------|
| 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 |
| 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 |
| 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 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|----------|--|-----------------|---------------------|
| 47 | Task | Closed | Normal | MINI-LFR - WFP 0.0.C - Validation | paul lero | 25/02/2014 02:19 PM |
| 40 | Task | Closed | Normal | MINI-LFR - WFP 0.0.A - Validation | paul lero | 25/02/2014 02:19 PM |
| 41 | Task | Closed | Normal | MINI-LFR - WFP 0.0.B - Validation | paul lero | 25/02/2014 02:20 PM |
| 67 | Task | Closed | Normal | MINI_LFR - WFP & MS - 0.1.2 - VERIFICATION | paul lero | 26/02/2014 11:14 AM |
| 248 | Task | Closed | Normal | Action 6 (team meeting in Graz) | paul lero | 05/02/2015 08:42 AM |
| 239 | Task | Closed | Normal | Parametre R2 du Waveform Picker - Doc and Verif | paul lero | 10/02/2015 09:05 AM |
| 69 | Task | Closed | Normal | MINI_LFR - WFP & MS - 0.1.4 - VERIFICATION | paul lero | 10/02/2015 03:16 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 |
| 80 | Task | Closed | Normal | LFR EM - WaveFormPicker - 1.0.0 - Validation | paul lero | 10/02/2015 03:21 PM |
| 361 | Task | Closed | Normal | Design DiscoSpace | paul lero | 09/06/2015 10:48 AM |
| 446 | Task | Closed | Normal | BP1 BP2 pour release 3 | paul lero | 02/07/2015 03:08 PM |
| 618 | Task | Closed | High | Long test with SBM1 and SBM2 FSW 3.0.0.20 | paul lero | 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 |
| 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 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|----------|---|------------------|---------------------|
| 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 |
| 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 tâches | 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 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|----------|--|-------------------------|---------------------|
| 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 |
| 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 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|--------|----------|---|------------------|---------------------|
| 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 |
| 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 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|----------|--|-----------------|---------------------|
| 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 |
| 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 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|----------|-----------|--|-----------------|---------------------|
| 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 |
| 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 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|-----------|--|-------------------|---------------------|
| 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 |
| 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 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|--------|-----------|--|----------|---------------------|
| 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 |
| 1347 | Task | Closed | Normal | Incorporation de Clang Analyzer | | 08/06/2017 08:37 PM |
| 1348 | Task | Closed | Normal | Incorporation de cppcheck | | 08/06/2017 08:37 PM |
| 1349 | Task | Closed | Normal | Initialisation de l'API de logging | | 08/06/2017 08:37 PM |
| 1352 | Task | Closed | High | Connexion au dépôt git (RhodeCode) | | 08/06/2017 08:37 PM |
| 1351 | Task | Closed | Immediate | Initialisation du dépôt git | | 08/06/2017 08:37 PM |
| 1350 | Task | Closed | Immediate | Mise en place des tests unitaires (Qt Test) | | 08/06/2017 08:37 PM |

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