

## INSTRU - Issues

| #   | Tracker | Status      | Priority  | Subject                                                                                                                | Assignee                | Updated             |
|-----|---------|-------------|-----------|------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------------|
| 11  | Feature | Closed      | Normal    | Formatage des données des fichiers de sortie.                                                                          | bruno katra             | 22/11/2013 05:22 PM |
| 29  | Feature | New         | Normal    | mise à jour LPP IP Core User's Manual                                                                                  | Jean-Christophe Pellion | 13/12/2013 12:50 PM |
| 30  | Feature | Closed      | Normal    | Document types creation                                                                                                | Alexis Jeandet          | 13/12/2013 04:22 PM |
| 31  | Feature | Closed      | Normal    | filtrage + sous échantillonnage 8 voies                                                                                | Jean-Christophe Pellion | 03/09/2014 09:42 AM |
| 32  | Feature | Closed      | Normal    | implémenter un masque sur les spectres                                                                                 | paul lero               | 10/02/2015 03:23 PM |
| 33  | Feature | Closed      | Normal    | sous-échantillonnage des signaux électriques DC (s1, s2 et s3)                                                         | Jean-Christophe Pellion | 03/09/2014 09:42 AM |
| 43  | Feature | Closed      | Normal    | Mise en conformité DECOM avec ICD 2.0                                                                                  | bruno katra             | 14/03/2014 05:26 PM |
| 106 | Feature | Closed      | High      | Abstract exec file class for loaders                                                                                   | Alexis Jeandet          | 14/01/2015 11:03 AM |
| 109 | Feature | Closed      | Immediate | **R2** Ajout de la gestion des paquets ASM et BP                                                                       | bruno katra             | 16/06/2015 11:49 AM |
| 110 | Feature | Closed      | Normal    | Vérifier conformité avec ICD 2.2 + 3.0                                                                                 | bruno katra             | 01/06/2015 04:12 PM |
| 128 | Feature | Closed      | Normal    | Ajout de la mention "time of first sample" au champ Acquisition Time du fichier de sortie.                             | bruno katra             | 14/10/2014 04:18 PM |
| 130 | Feature | Closed      | Normal    | Normalisation des extensions des noms de fichiers selon recommandations Chust                                          | bruno katra             | 02/12/2014 12:23 PM |
| 156 | Feature | Closed      | High      | généralisation des fonctions BP1_set et BP2_set                                                                        | thomas chust            | 26/06/2014 04:22 PM |
| 159 | Feature | Closed      | Normal    | temps des snapshot décalés de +256 * 2 <sup>-16</sup> s                                                                | paul lero               | 24/06/2014 11:56 AM |
| 162 | Feature | Closed      | Normal    | centrage des snapshots imparfait + Delta_f2_f1 = 92136 ou 92166?                                                       | thomas chust            | 22/10/2015 10:54 AM |
| 178 | Feature | Closed      | Urgent    | Ajouter decommutation des CWF F3 pour vérifier SSS-CP-EQS-526                                                          | bruno katra             | 24/06/2014 03:59 PM |
| 236 | Feature | Closed      | Normal    | niveau bruit ASM oscillant ! (sauf sur b1b1 ?)                                                                         | thomas chust            | 07/04/2015 03:51 PM |
| 242 | Feature | Closed      | Normal    | créer des fichiers de contrainte d'horloge pour MINI-LFR et EM                                                         | Jean-Christophe Pellion | 25/09/2014 05:45 PM |
| 246 | Feature | Closed      | Normal    | Evolution de la BeagleSynth pour les tests EM+                                                                         | Alexis Jeandet          | 28/07/2015 05:35 PM |
| 252 | Feature | Closed      | Normal    | Mise en place scripts Python pour automatiser calibration                                                              | bruno katra             | 20/02/2015 11:09 AM |
| 280 | Feature | New         | Normal    | DSU plugin improvment                                                                                                  | Alexis Jeandet          | 12/11/2014 10:06 AM |
| 290 | Feature | Closed      | Normal    | Ajouter decommutation des CWF SBM2 et BURST                                                                            | bruno katra             | 02/12/2014 04:01 PM |
| 312 | Feature | Closed      | Normal    | signaux tests pour CoreFFT (Actel) (série 1)                                                                           | thomas chust            | 28/01/2015 05:19 PM |
| 315 | Feature | Closed      | High      | Ajout d'une fonction dans SocExplorer pour cocher/décocher l'enregistrement en RAW DATA des acquisitions.              | bruno katra             | 12/02/2015 12:55 PM |
| 339 | Feature | In Progress | Normal    | Implémenter les HK                                                                                                     | bruno katra             | 25/04/2017 06:12 PM |
| 344 | Feature | Closed      | Normal    | LFRControlPlugin : format du nom des fichier de sortie "Record Raw data" avec heures, minutes et secondes sur 2 digits | paul lero               | 20/03/2015 11:40 AM |
| 352 | Feature | Closed      | Normal    | visualisation des distribution moyennées ou au spin sur des intervalles sélectionnés à la souris                       | Alexis Jeandet          | 14/02/2019 09:50 AM |
| 365 | Feature | New         | Normal    | lecture fichiers CDF                                                                                                   |                         | 11/06/2015 06:03 PM |
| 366 | Feature | New         | Normal    | visualisation de spectrogrammes                                                                                        | Alexis Jeandet          | 11/06/2015 06:04 PM |
| 385 | Feature | Closed      | Normal    | R3 *** TC_LFR_LOAD_KCOEFFICIENTS / TC_LFR_DUMP_K_COEFFICIENTS / TM_LFR_KCOEFFICIENTS_DUMP                              | Veronique bouzid        | 19/11/2015 04:59 PM |

| #   | Tracker | Status      | Priority | Subject                                                                                    | Assignee                | Updated             |
|-----|---------|-------------|----------|--------------------------------------------------------------------------------------------|-------------------------|---------------------|
| 386 | Feature | Closed      | Normal   | R3 *** mise en conformité avec l'IDC rev 3.7                                               | Veronique bouzid        | 01/10/2015 03:46 PM |
| 393 | Feature | Closed      | Normal   | R3 *** paramètre R2 ajouté à TC_LFR_LOAD_COMMON_PAR                                        | Veronique bouzid        | 01/10/2015 03:46 PM |
| 394 | Feature | Closed      | Normal   | R3 *** passage des matrices spectrales en 32 bits                                          | Veronique bouzid        | 01/10/2015 03:45 PM |
| 395 | Feature | Closed      | Normal   | R3 *** TC_LFR_LOAD_FBINS_MASK                                                              | Veronique bouzid        | 19/11/2015 05:11 PM |
| 412 | Feature | Closed      | Normal   | Fenêtrage                                                                                  | Jean-Christophe Pellion | 22/10/2015 10:40 AM |
| 423 | Feature | New         | Normal   | Dump data frequency over time                                                              | Alexis Jeandet          | 01/06/2015 06:49 PM |
| 431 | Feature | Closed      | Normal   | Rédiger une notice explicative sur la datation des TM suite à une transition à date donnée | bruno katra             | 27/01/2017 02:44 PM |
| 435 | Feature | Closed      | Normal   | Full integration of IPython.                                                               | Alexis Jeandet          | 14/02/2019 09:50 AM |
| 440 | Feature | Closed      | High     | mise à jour fonction BP1_set                                                               | thomas chust            | 23/06/2015 12:09 PM |
| 441 | Feature | Closed      | Normal   | synchronisation LFR                                                                        | paul lero               | 29/09/2015 02:49 PM |
| 442 | Feature | Closed      | Urgent   | Implémentation R3                                                                          | bruno katra             | 25/06/2015 03:53 PM |
| 455 | Feature | Closed      | Normal   | Test TC_LFR_UPDATE_INFO                                                                    | Veronique bouzid        | 06/08/2015 02:26 PM |
| 457 | Feature | Closed      | Normal   | Contexte des TM_LFR_SCIENCE                                                                | Veronique bouzid        | 26/10/2015 03:12 PM |
| 466 | Feature | Closed      | Low      | Add some extra formats to export data                                                      |                         | 14/02/2019 09:50 AM |
| 474 | Feature | New         | Normal   | Data Download                                                                              | Alexis Jeandet          | 21/07/2015 01:38 PM |
| 481 | Feature | Closed      | Normal   | Cohérence/Intégrité sur TC_LFR_LOAD_NORMAL_PAR                                             | Veronique bouzid        | 19/01/2022 12:14 AM |
| 497 | Feature | In Progress | Normal   | Ajouter une fonction retournant l'etat du cache                                            | Alexis Jeandet          | 18/09/2015 05:13 PM |
| 502 | Feature | Closed      | Normal   | Valider le requirement SSS-CP-FS-610                                                       | Veronique bouzid        | 13/10/2015 10:08 AM |
| 547 | Feature | Stalled     | Normal   | phase (fonction de transfert) et synchronisation                                           | thomas chust            | 22/03/2021 12:21 PM |
| 574 | Feature | Stalled     | Normal   | programmation de la période de scrubbing de la RAM de vol                                  | Alexis Jeandet          | 22/03/2021 12:10 PM |
| 587 | Feature | Closed      | Normal   | Mise en conformité de timegen avec SSS-CP-FS-370 (spw timecode value et CTR coarse time)   | Veronique bouzid        | 19/02/2016 08:52 AM |
| 588 | Feature | Closed      | Normal   | traitement des champs TIMECODE et TIME dans les paquets HK                                 | Veronique bouzid        | 21/06/2018 01:36 PM |
| 593 | Feature | In Progress | Normal   | adapter tm_lfr_period.py au fonctionnement des modes                                       | Veronique bouzid        | 09/03/2016 01:54 PM |
| 594 | Feature | Closed      | Normal   | Renseigner les champs HK_LFR_LAST_ER_RID HK_LFR_LAST_ER_CODE HK_LFR_LAST_ER_TIME           | Veronique bouzid        | 07/03/2016 03:58 PM |
| 598 | Feature | Closed      | Normal   | Implémentation watchdog                                                                    | bruno katra             | 02/03/2016 02:45 PM |
| 628 | Feature | New         | Low      | Output folder option                                                                       | bruno katra             | 15/02/2016 11:18 PM |
| 640 | Feature | New         | Normal   | Feature "Same As" for data time selection                                                  |                         | 14/02/2019 10:29 AM |
| 654 | Feature | Resolved    | High     | Horizontal Zoom                                                                            |                         | 14/02/2019 10:29 AM |
| 664 | Feature | Closed      | Normal   | Add progress bar in time selection window                                                  |                         | 21/03/2016 11:21 AM |
| 673 | Feature | New         | High     | code must be documented                                                                    |                         | 14/02/2019 10:29 AM |
| 691 | Feature | Closed      | Normal   | [R3+] Validation R3+                                                                       | Gerald Saule            | 22/06/2018 05:25 PM |
| 705 | Feature | Closed      | Normal   | R3+: ICD 4.1 Adaptations                                                                   | Veronique bouzid        | 03/02/2017 11:11 AM |

| #    | Tracker | Status   | Priority | Subject                                                                                                  | Assignee         | Updated             |
|------|---------|----------|----------|----------------------------------------------------------------------------------------------------------|------------------|---------------------|
| 827  | Feature | Closed   | Urgent   | moyenne des données à 16 Hz                                                                              | paul lero        | 07/02/2017 09:09 AM |
| 870  | Feature | Closed   | Normal   | R3++: Adaptations SSS4.3 et ICD4.3                                                                       | Veronique bouzid | 22/06/2018 05:19 PM |
| 877  | Feature | Closed   | Normal   | Cppcheck                                                                                                 | Alexis Jeandet   | 11/10/2017 10:57 AM |
| 891  | Feature | New      | Normal   | Add expand/collapse all on data tree                                                                     |                  | 14/02/2019 10:29 AM |
| 892  | Feature | New      | Normal   | Add category choice for filter on data tree                                                              |                  | 14/02/2019 10:29 AM |
| 895  | Feature | New      | Normal   | Data tree filter real time filtering                                                                     |                  | 14/02/2019 10:29 AM |
| 918  | Feature | New      | Normal   | View catalog timelines                                                                                   |                  | 14/02/2019 10:29 AM |
| 919  | Feature | New      | Normal   | allow possible connection between events in catalogs                                                     |                  | 14/02/2019 10:29 AM |
| 954  | Feature | Closed   | Normal   | Paramètres FBINS dans PAR_DUMP                                                                           | bruno katra      | 02/03/2017 11:08 AM |
| 1038 | Feature | Closed   | Normal   | 3.2.0.12 (compilée au LPP)                                                                               |                  | 30/03/2017 12:16 PM |
| 1068 | Feature | Closed   | Normal   | Champ CP_LFR_CALIB_ENABLED sur TC_LFR_UPDATE_INFO                                                        | Veronique bouzid | 21/11/2018 10:07 AM |
| 2252 | Feature | New      | Normal   | Affichage d'une variable en cours d'initialisation                                                       |                  | 14/02/2019 09:59 AM |
| 3221 | Feature | Closed   | Normal   | Test Watchdog                                                                                            | bruno katra      | 17/12/2018 02:01 PM |
| 3905 | Feature | Closed   | High     | La TM_KCOEFF_DUMP n'a plus la structure décrite dans l'ICD                                               | bruno katra      | 17/01/2023 02:19 PM |
| 4080 | Feature | Resolved | Normal   | Write installation notice                                                                                | Theo Stassen     | 26/04/2023 05:46 PM |
| 4083 | Feature | Resolved | Normal   | Make documentation of all important implemented functions (concerning spectra and waveform manipulation) | Theo Stassen     | 05/05/2023 06:35 PM |
| 4236 | Feature | Resolved | Normal   | Modify the data extraction method to allow the extract of completely different cdfs (temp for ex)        | Theo Stassen     | 28/11/2023 06:58 PM |
| 4329 | Feature | Resolved | Normal   | Implement a logging code levels system                                                                   | Theo Stassen     | 21/03/2024 02:58 PM |