|  |  |
| --- | --- |
| Traveler Title | C100R leak check inspection traveler |
| Traveler Abstract | C100R HOM feedthru inspection traveler, this is for leak test work station. This traveler will be used for both re-use and Kyocera feedthroughs. |
| Traveler ID | C100R-CMA-HMFT-LEAK |
| Traveler Revision  | R1 |
| Traveler Author | HyeKyoung Park |
| Traveler Date | 29-Mar-2021 |
| NCR Informative Emails | hkpark, lzhao |
| NCR Dispositioners | Hkpark, lzhao |
| D3 Emails | hpark, lzhao |
| Approval Names | HyeKyoung Park | Chris Wilcox | Tony Reilly |  |
| Approval Signatures |  |  |  |  |
| Approval Dates |  |  |  |  |
| Approval Title | Author | Work Center Reviewer | Project Manager |  |

|  |  |
| --- | --- |
| References | List and Hyperlink all documents related to this traveler. This includes, but is not limited to: safety (THAs, SOPs, etc), drawings, procedures, and facility related documents. |
|  |  | Leak check spec 11141-S-0029 |  |  |
|  |  |  |  |  |

|  |  |
| --- | --- |
| Revision Note |  |
| R1 | Initial release of this Traveler. Separated from old inspection traveler per Pansophy policy. |

|  |  |  |
| --- | --- | --- |
| Step No. | Instructions | Data Input |
|  | **HOM feedthru is an ultra high vacuum component. Wear talc free latex or Nitrile gloves at all times when handling this component**. |  |
|  | **High bay Leak check area** |  |
| 1 | Leak test after cryo cycle [Leak test area]Perform final leak test per 11141-S-0029 rev.A. Select serial number, enter name and date.Upload the trace file.Part passed leak test? If it did not pass, generate NCR.Provide comments if any.When the leak check is complete, pass the feedthroughs to QC team. | [[HMFTSN]] <<HMFTSN>>[[Tech\_name]] <<SRF>>[[Test\_date]] <<TIMESTAMP>>[[Leak\_file]] <<FILEUPLOAD>>[[Leak\_pass]] <<YESNO>>[[Leak\_comm]] <<COMMENT>> |