

Product Title

Q3 2018

## ICPsm repair and up-grade

Details

ICPsm matching network unit from RF Services. Part number 553-09908-00

### A Mattson ICPsm special up-grade

This specialised repair offers customer who are running this obsoleted and very rare match an opportunity for improvements. Extending the life time where no factory support is available.

Decremental in it's ability to match reliably this up-grade helps to increase the life time of this match in the continuous production environments.

Long year experience with this match has shown the weaknesses of this match and how to improve them.

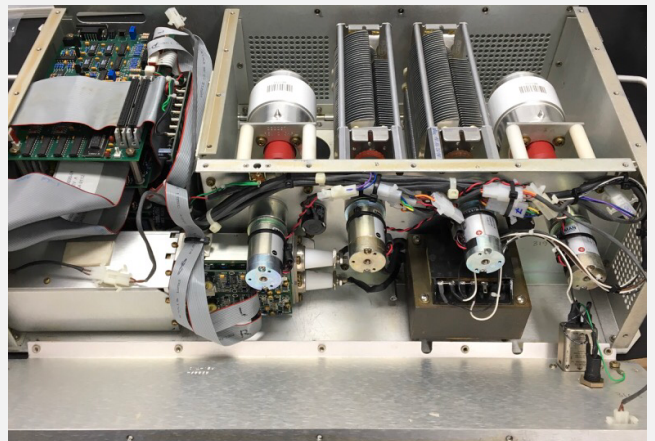
With the help of many customers I have been able to locate the match central tuning position and adapt new components to help reduce the amount of errors which can occur.

The up-grade includes the testing of the vacuum capacitors and setting specification for them to be within.

New air capacitors are installed to improve the reliability of the match and prevent in-balance of the match.

Factory specific wishes for set-up can be applied. I.e. An on-site setting, known configuration can be applied. Or an on-site setting of a working match can be copied.

All PCB's must be working to apply this up-grade.

Benefits

- Improve your match reliability
- Balance your head to head performance
- Improve down time
- Set up for specific customer recipes
- Known working area of strike
- Grounded and floating mode
- Plug and Play installation
- A reliable up-grade
- Installation on-site available
- Technical support available