

20th ESLS-RF Workshop



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State of the art RF solid state power amplifiers

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We report here about SOLEIL experience with the 352 MHz solid state power amplifiers (SSPA's) and its associated developments carried out in this domain. This technology, which has now reached maturity, is being adopted by many other facilities for applications ranging from 80 MHz up to 1.5 GHz. We make a (non-exhaustive) review of them.

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