

## REF

E/51853/UPV

MaxLinear - Senior Staff Systems Engineer

## EMPRESA

Servicios técnicos de ingeniería

## FUNCIONES

MaxLinear is seeking a Senior Staff Systems Engineer to join our high-performing design center team. The ideal candidate will possess great understanding of Digital Systems, RF engineering, Communications Systems and circuit fundamentals. In this role, you will focus on most of the following functions: RF systems architecture and analysis, Digital systems design, debugging and verification, Definition of features and technical requirements, Design of evaluation platforms, RF and Digital debugging of HW designs, Pre-silicon and post-silicon verification & validation (V&V), troubleshooting, and debug, Generation of performance procedures, application notes and other product related documentation, Alpha-customer support, and the development of marketing and applications collateral, More information and registration at: <https://careersintl-maxlinear.icims.com/jobs/1317/job>

## REQUISITOS

Strong RF and digital communication systems hardware / software experience and familiarity with high volume consumer SoC ICs Strong experience on RF and digital debugging / troubleshooting capability Solid programming skills on writing automatic tests for platform characterization / debug Solid test equipment operation skills: Spectrum analyzers, network analyzers, signal generators Good knowledge on PCB including schematic design and layout with hands-on experience with PCB prototyping and optimization of board design Nice to have knowledge on simulation of RF circuits using ADS, HFSS or similar tools Ability to generate test plans/procedures and product documentation Ability to clearly communicate with partners and internal departments is a must BS in Electronic or Telecommunications engineering plus 6-7 years of experience, MSEE plus 4-5 years of experience or Ph.D. plus 1-2 years of experience More information and registration at: <https://careersintl-maxlinear.icims.com/jobs/1317/job>

## CONOCIMIENTOS/CURSOS SOLICITADOS

## IDIOMAS SOLICITADOS

Inglés

## CONDICIONES

Conditions: base salary and bonus, remote work, and stock options. More information and registration at: <https://careersintl-maxlinear.icims.com/jobs/1317/job>

Zona de la oferta: Paterna

Fecha límite de la oferta: 02/06/2021

**Interesados inscribirse en:**  
**[www.sie.upv.es/ofertas](http://www.sie.upv.es/ofertas)**  
**96 387 78 88**