



To Valuable Customers,

August, 2016

Chuo Denshi Kogyo CO., Ltd.

President & CEO

Hiroaki Yoshida

Our activities against Renesas's EOL announcement of Microwave products

Thank you very much for your continuous support on our business.

Renensas Electronics Corporation (hereinafter referred to as "Renesas") announced Discontinuation of Production of Microwave Semiconductor devices on Aug 2nd, which is the 2nd round of the announcement made in 2013 Aug. We would like to announce that we are willing to carry out our own assembly & testing responsibility of Renesas' microwave semiconductor products up to EOL in collaboration with Renesas.

On the other hand, in 2014 July, Renesas has accepted for us to develop, manufacture and sales without any restriction GaAs Switch ICs, Low Noise GaAs FETs, Silicon High Frequency Amplifiers under our own authority and responsibility.

We have designed our products by ourselves, have purchased wafers from the W/W largest scale GaAs wafer foundry, have mass-produced our own microwave products by utilizing over 40 years assembly & testing technologies and have already shipped to many domestic and overseas customers.

We are going to carry out our responsibility by mass-producing Renesas microwave semiconductor products up to EOL, and by promoting our own microwave products to W/W customers.

Please accept our sincere gratitude for your continuous support. And best wishes in your future business endeavors.

Inquiries for this subject

Chuo Denshi Kogyo Co.,Ltd.

Director, Electrical Devices Division

Yasuo Saito

TEL: +81-964-32-2750

E-mail: yasuo.saito@cdk.co.jp



Cross Reference List ; Renesas products vs. CDK products

GaAs Low Noise FET

>Renesas Products	>CDK Products
- NE3503M04	CKRF7513MM34, CKRF7514MM34
- NE3513M04	CKRF7513MM34, CKRF7514MM34
- NE3210S01	CKRF7512CK24
- NE3512S02	CKRF7512CK24
- NE3514S02	CKRF7520CK34, CKRF7521MM34
- NE3516S02	CKRF7512CK24
- NE3517S03	CKRF7520CK34
- NE3520S03	CKRF7520CK34
- NE3521M04	CKRF7521MM34
- NE4210S01	CKRF7514MM34 (CKRF7512CK24)

GaAs Switch IC

>Renesas Products	>CDK Products
- UPG2030TK	CKRF2214MM66
- UPG2163T5N	CKRF6163XS03
- UPG2176T5N	CKRF6176XS03
- UPG2179TB	CKRF2179MM26
- UPG2214TB	CKRF2179MM26
- UPG2214TK	CKRF2214MM66
- UPG2408TB	CKRF2179MM26
- UPG2408TK	CKRF2214MM66
- UPG2415TK	CKRF6415MM66
- UPG2422TK	CKRF6415MM66

***Under Development**

>Renesas Products	>CDK Products
- UPG2185T6R	CKRF2185XS02
- UPG2406TK	CKRF2406MM66
- UPG2009TB	CKRF2409MM26
- UPG2155TB	CKRF2409MM26
- UPG2162T5N	CKRF2164XS03
- UPG2164T5N	CKRF2164XS03
- UPG2406TB	CKRF2406MM26
- UPG2409T6X	CKRF2409XS03
- UPG2409TB	CKRF2409MM26