

To: ALL FIELD
Date: 11/10/2016
Subject: PRODUCT CHANGE NOTICE

Renesas has decided to withdraw from the Microwave Semiconductor Device business as described in their press release from August 2, 2016 (<https://www.renesas.com/en-hq/about/press-center/news/2016/news20160802.html>).

The parts affected include all the RF and Microwave devices offered through CEL.

There are CEL direct drop-in replacement parts to many of the Renesas Microwave devices that are being discontinued including all RF Switches and most of the Low Noise GaAs FETs (pHEMTs) - see specific part number replacements in the table below.

The complete End of Life (EOL) list of parts is shown below.

PCN#	Release Date dd-mmm-yy	Renesas EOL Part Number	CEL Drop-In Replacement Part	Last Time Buy Forecast Date	Last Time Buy Date	Last Time Ship Date
RFL20160805D	5-Aug-16	NE3210S01	CE3512K2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3210S01-T1B	CE3512K2-C1	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3503M04-A	CE3514M4	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3503M04-T2-A	CE3514M4-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3503M04-T2B-A	CE3514M4-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3508M04-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3508M04-T2-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3509M04-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3509M04-T2-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3510M04-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3510M04-T2-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3511S02-A	CE3512K2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3511S02-T1C-A	CE3512K2-C1	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3512S02-A	CE3512K2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3512S02-T1C-A	CE3512K2-C1	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3512S02-T1D-A	CE3512K2-C1	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3513M04-A	CE3514M4	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3513M04-T2-A	CE3514M4-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3513M04-T2B-A	CE3514M4-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3514S02-A	CE3520K3	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3514S02-T1C-A	CE3520K3-C1	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3514S02-T1D-A	CE3520K3-C1	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3515S02-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3515S02-T1C-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3515S02-T1D-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3516S02-A	CE3512K2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3516S02-T1C-A	CE3512K2-C1	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3517S03-A	CE3520K3	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3517S03-T1C-A	CE3520K3-C1	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3517S03-T1D-A	CE3520K3-C1	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3520S03-A	CE3520K3	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3520S03-T1C-A	CE3520K3-C1	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3521M04-A	CE3521M4	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE3521M04-T2-A	CE3521M4-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE4210S01	CE3512K2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE4210S01-T1B	CE3512K2-C1	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	CKRF2185XS02-A	CG2185X2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2009TB-A	CG2409M2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2009TB-E3-A	CG2409M2-C4	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2030TK-A	CG2214M6	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2030TK-E2-A	CG2214M6-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2155TB-A	CG2409M2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2155TB-E4-A	CG2409M2-C4	15-Dec-16	1-Jun-17	1-Jun-18

PCN#	Release Date dd-mmm-yy	Renesas EOL Part Number	CEL Drop-In Replacement Part	Last Time Buy Forecast Date	Last Time Buy Date	Last Time Ship Date
RFL20160805D	5-Aug-16	UPG2162T5N-A	CG2164X3	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2162T5N-E2-A	CG2164X3-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2163T5N-A	CG2163X3	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2163T5N-E2-A	CG2163X3-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2164T5N-A	CG2164X3	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2164T5N-E2-A	CG2164X3-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2176T5N-A	CG2176X3	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2176T5N-E2-A	CG2176X3-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2214TB-A	CG2179M2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2214TB-E4-A	CG2179M2-C4	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2214TB-E4A-A	CG2179M2-C4	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2214TK-A	CG2214M6	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2214TK-E2-A	CG2214M6-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2214TK-E2-A-H	CG2214M6-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2406TB-A	CG2179M2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2406TB-E4-A	CG2179M2-C4	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2406TK-A	CG2406M6	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2406TK-E2-A	CG2406M6-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2408TB-A	CG2179M2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2408TB-E4-A	CG2179M2-C4	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2408TK-A	CG2214M6	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2408TK-E2-A	CG2214M6-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2409T6X-A	CG2409X3	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2409T6X-E2-A	CG2409X3-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2409TB-A	CG2409M2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2409TB-E4-A	CG2409M2-C4	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2415T6X-A	CG2409X3	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2415T6X-E2-A	CG2409X3-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2415TK-A	CG2415M6	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2415TK-E2-A	CG2415M6-C2	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2422TK-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPG2422TK-E2-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SA1977-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SA1977-T1B-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SA1978-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SA1978-T1B-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC3356-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC3356-T1B-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC3356-T1B-R24-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC3356-T1B-R25-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC3357-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC3357-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC3357-T1-RF-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC3583-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC3583-T1B-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC3585-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC3585-T1B-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4093-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4093-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4094-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4094-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4095-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4095-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4226-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4226-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4227-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4227-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4227-T1-R34-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4228-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4228-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4536-AZ	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4536-T1-AZ	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4703-AZ	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	2SC4703-T1-AZ	NA	15-Dec-16	1-Jun-17	1-Jun-18

PCN#	Release Date dd-mmm-yy	Renesas EOL Part Number	CEL Drop-In Replacement Part	Last Time Buy Forecast Date	Last Time Buy Date	Last Time Ship Date
RFL20160805D	5-Aug-16	NE55410GR-T3-AZ	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE5550234-AZ	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE5550234-T1-AZ	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE5550279A-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE5550279A-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE5550779A-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE5550779A-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE5550979A-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE5550979A-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE5820M53-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE5820M53-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE66219-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE66219-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE662M04-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE662M04-T2-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE663M04-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE663M04-T2-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE664M04-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE664M04-T2-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE67718-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE67718-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE67739-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE67739-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE677M04-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE677M04-T2-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE67818-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE67818-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE67839-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE67839-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE678M04-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE678M04-T2-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68018-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68018-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68019-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68019-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68030-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68030-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68030-T1-R44-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68030-T1-R45-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68033-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68033-T1B-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68033-T1B-R44-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68033-T1B-R45-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68039-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68039-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68039-T1-R46-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68118-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68118-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68119-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68119-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68130-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68130-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68130-T1-R34-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68133-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68133-T1B-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68133-T1B-R33-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68133-T1B-R34-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68133-T1B-R35-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68139-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68139-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68518-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68518-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68519-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68519-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18

PCN#	Release Date dd-mmm-yy	Renesas EOL Part Number	CEL Drop-In Replacement Part	Last Time Buy Forecast Date	Last Time Buy Date	Last Time Ship Date
RFL20160805D	5-Aug-16	NE68539-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE68539-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85618-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85618-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85619-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85619-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85630-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85630-R24-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85630-R25-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85630-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85630-T1-R24-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85630-T1-R25-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85633-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85633-R23-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85633-R24-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85633-R25-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85633-T1B-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85633-T1B-R23-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85633-T1B-R24-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85633-T1B-R25-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85634-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85634-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85634-T1-RE-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85634-T1-RF-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85639-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85639-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85639-T1-R27-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE85639-T1-R28-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE856M02-AZ	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE856M02-T1-AZ	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE97733-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE97733-T1B-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE97833-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	NE97833-T1B-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	SAMPLE-KIT	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA800T-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA800T-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA801T-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA801T-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA802T-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA802T-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA806T-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA806T-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA810T-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA810T-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA811T-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA811T-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA812T-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPA812T-T1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPB1036W	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPB1039W	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2708TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2708TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2709TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2709TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2710TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2710TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2745TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2745TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2746TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2746TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2748TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2748TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2749TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18

PCN#	Release Date dd-mmm-yy	Renesas EOL Part Number	CEL Drop-In Replacement Part	Last Time Buy Forecast Date	Last Time Buy Date	Last Time Ship Date
RFL20160805D	5-Aug-16	UPC2749TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2756TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2756TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2757TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2757TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2758TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2758TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2762TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2762TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2771TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC2771TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC3223TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC3223TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC3224TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC3224TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC3251T7L-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC3251T7L-E1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC8106TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC8106TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC8112TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC8112TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC8172TB-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC8172TB-E3-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC8178TK-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC8178TK-E2-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC8179TK-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPC8179TK-E2-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPD5713TK-A	CG2214M6 (Drop-in but not a direct replacement)	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPD5713TK-E2-A	CG2214M6-C2 (Drop-in but not a direct replacement)	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPD5716GR-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPD5716GR-E1-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPD5738T6N-A	NA	15-Dec-16	1-Jun-17	1-Jun-18
RFL20160805D	5-Aug-16	UPD5738T6N-E2-A	NA	15-Dec-16	1-Jun-17	1-Jun-18