

## **End of Life Notification**

**Date:** June 28, 2012  
**EOL Reference:** EOL210  
**Product Reference:** HiRel Commercial Leaded

**Dear Customer,**

All of us at International Rectifier appreciate your continued use of IR's HiRel leaded products. HiRel showed our commitment to customer satisfaction and assured supply for our unique customers when we took over the management of these parts from our commercial group thus guaranteeing you continuous access to the exact same products you had qualified and used with success on many of your longstanding programs. We maintained all materials and processes saving our customers the expense and inconvenience of requalification due to obsolescence or even process changes. Thus, our initial effort was necessarily very broad in the products which we transferred to ensure a minimum of disruption to you and your end customers. After 2 years of additional data, and the end of the RoHs waiver is now on the horizon, we feel we need to start the process of removing those parts which have low activity/ sales in the last three years. Of course, if you do see a potential need for these parts, please contact us immediately and we can discuss options for supporting your needs into the future. When alternative parts cannot be identified, we will work with you to ensure continued support including; consider inventory staging, delaying EOL or removing from EOL, as your needs and your end customer's needs dictate.

### **Type of Change Notification:**

Product discontinuance is due to low activity/sales.

### **Reason For End-Of-Life:**

Product volumes do not warrant continued manufacturing.

### **Products Affected:**

IR2086S	IRF630NSTRL	IRF7705HR	IRFR2307Z	IRL3103STRL
IR2086SHR	IRF630NSHR	IRF7705	IRFR2307ZHR	IRL3202HR
IR21064STRHR	IRF630NS	IRF7750	IRFR24N15DTR	IRL3202



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IR21064S	IRF640NL	IRF7750HR	IRFR24N15DTRHR	IRL3215HR
IR21064SHR	IRF640NLHR	IRF7805TR	IRFR2607Z	IRL3215
IR21064STR	IRF7103QTR	IRF7805TRHR	IRFR2607ZHR	IRL3502STRL
98-0257TRHR	IRF7103QTRHR	IRF7805Z	IRFR2905ZTRHR	IRL3502S
IR2130STRHR	IRF7104	IRF7805ZHR	IRFR2905ZTRL	IRL3502SHR
IR2130STR	IRF7104TRHR	IRF7807AHR	IRFR2905ZTRLHR	IRL3502STRLHR
IR2130S	IRF7104TR	IRF7807A	IRFR2905ZTR	IRL3705ZSTRL
98-0257TR	IRF7104HR	IRF7807D1	IRFR3303TRLHR	IRL3705ZSTRLHR
98-0257	IRF7201	IRF7807D1HR	IRFR3303TRL	IRL3713
98-0181	IRF7201HR	IRF7807D2TRHR	IRFR3411	IRL3713HR
IR2130SHR	IRF7204	IRF7807D2TR	IRFR3411HR	IRL3713STRL
IR2132S	IRF7204TRHR	IRF7807ZTR	IRFR3411TR	IRL3713STRLHR
IR2132SHR	IRF7204HR	IRF7807ZTRHR	IRFR3411TRHR	IRL3714ZSTRLHR
IR2132STR	IRF7204TR	IRF7809AVHR	IRFR3411TRL	IRL3714ZSTRL
IR2132STRHR	IRF7207	IRF7809AV	IRFR3411TRLHR	IRL3716
IR2133	IRF7207HR	IRF7811A	IRFR3504ZHR	IRL3716HR
IR2133HR	IRF7220TR	IRF7811AHR	IRFR3504Z	IRL3716SHR
IR2135HR	IRF7220TRHR	IRF7811ATR	IRFR3518HR	IRL3716S
IR2135	IRF7233HR	IRF7811ATRHR	IRFR3518TR	IRL3803HR
IR5001S	IRF7233	IRF7811AV	IRFR3518	IRL3803
IR5001STRHR	IRF7240TR	IRF7811AVTRHR	IRFR3518TRHR	IRL3803STRLHR
IR5001SHR	IRF7240TRHR	IRF7811AVTR	IRFR3704ZTRHR	IRL3803STRL
IR5001STR	IRF7241TR	IRF7811AVHR	IRFR3704ZTR	IRL530NSTRHR
IRF1010ES	IRF7241TRHR	IRF7821TR	IRFR3707ZTRHR	IRL530NSTR
IRF1010ESTRLHR	IRF7301TR	IRF7821TRHR	IRFR3707ZTR	IRL530NSTRLHR
IRF1010ESTRL	IRF7301TRHR	IRF7822TR	IRFR3709Z	IRL530NSTRL
IRF1010ESHR	IRF7304	IRF7822TRHR	IRFR3709ZTRHR	IRL530NSHR
IRF1104HR	IRF7304HR	IRF7832TR	IRFR3709ZTR	IRL530NS
IRF1104	IRF7304TR	IRF7832TRHR	IRFR3709ZHR	IRL540NSHR
IRF1312	IRF7304TRHR	IRF7842		IRL540NS
IRF1312HR	IRF7306TRHR	IRF7842HR	IRFR3711ZTRLHR	IRL5602STRLHR
IRF1405	IRF7306TR	IRF8010STRLHR	IRFR3711ZTRL	IRL5602STRL
IRF1405HR	IRF7306	IRF8010STR	IRFR4105TRHR	IRL5602S
IRF1405L	IRF7306HR	IRF8010STRHR	IRFR4105TR	IRL5602SHR
IRF1405LHR	IRF7307	IRF8010SHR	IRFR4105ZHR	IRL7833STRL
IRF1405SHR	IRF7307HR	IRF8010S	IRFR4105Z	IRL7833SHR
IRF1405S	IRF7307TR	IRF8010STRL	IRFR5410TRLHR	IRL7833S
IRF1407	IRF7307TRHR	IRF8113TR	IRFR5410TRL	IRL7833STR
IRF1407-012	IRF7313TR	IRF8113TRHR	IRFR5505HR	IRL7833STRLHR
IRF1407HR	IRF7313TRHR	IRF8910	IRFR5505	IRLI2505



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IRF1407STRL	IRF7316	IRF8910HR	IRFR9N20DHR	IRLI2505HR
IRF1407STRLHR	IRF7316HR	IRF9410	IRFR9N20D	IRLI2910
IRF1503STRL	IRF7316TR	IRF9410HR	IRFS23N20D	IRLI3615HR
IRF1503STRLHR	IRF7316TRHR	IRF9520N	IRFS23N20DHR	IRLI3615
IRF1503STRR	IRF7319HR	IRF9520NHR	IRFS41N15DHR	IRLI3705N
IRF2204S	IRF7319TR	IRF9520NSHR	IRFS41N15DTRLHR	IRLI3705NHR
IRF2204SHR	IRF7319TRHR	IRF9520NS	IRFS41N15D	IRLI520NHR
IRF2805STRL	IRF7319	IRF9530NS	IRFS41N15DTRL	IRLI520N
IRF2805STRLHR	IRF7324TRHR	IRF9530NSHR	IRFS4410	IRLI540NHR
IRF2807S	IRF7324TR	IRF9540NSTRRHR	IRFS4410HR	IRLI540N
IRF2807STRLHR	IRF7328HR	IRF9540NSTRR	IRFS52N15DTRLHR	IRLIZ24N
IRF2807STRL	IRF7328	IRF9952HR	IRFS52N15DTRL	IRLIZ24NHR
IRF2807SHR	IRF7329	IRF9952	IRFS59N10DHR	IRLL014NTRHR
IRF2807S-111HR	IRF7329HR	IRF9956	IRFS59N10D	IRLL014NTR
IRF3000HR	IRF7350TR	IRF9956HR	IRFSL4310HR	IRLL024NTRHR
IRF3000	IRF7350TRHR	IRF9956TR	IRFSL4310	IRLL024NTR
IRF3205ZS	IRF7406TRHR	IRF9956TRHR	IRFU220N	IRLL024NHR
IRF3205ZSHR	IRF7406TR	IRF9Z24N	IRFU220NHR	IRLL024N
IRF3315	IRF7410TR	IRF9Z24NHR	IRFU3710Z-701HR	IRLL024ZHR
IRF3315HR	IRF7410TRHR	IRF9Z24NS	IRFU3710ZHR	IRLL024Z
IRF3315STRLHR	IRF7410HR	IRF9Z24NSHR	IRFU3710Z	IRLL024ZTRHR
IRF3315SHR	IRF7410	IRFB23N15D	IRFU5305	IRLL024ZTR
IRF3315STRL	IRF7413Z	IRFB23N15DHR	IRFU5305HR	IRLL2703HR
IRF3315S	IRF7413ZHR	IRFB23N20D	IRFU9024N	IRLL2703
IRF3415STRRHR	IRF7413ZTR	IRFB23N20DHR	IRFU9024NHR	IRLMS1902TRHR
IRF3415STRR	IRF7413ZTRHR	IRFB33N15D	IRFU9120NHR	IRLMS1902TR
IRF3515STRL	IRF7422D2	IRFB33N15DHR	IRFZ44NSTRRHR	IRLR014N
IRF3515STRLHR	IRF7422D2HR	IRFB38N20D	IRFZ44NSHR	IRLR014NHR
IRF3704ZCS	IRF7424TR	IRFB38N20DHR	IRFZ44NS	IRLR024Z
IRF3704ZCSHR	IRF7424TRHR	IRFB41N15D	IRFZ44NSTRR	IRLR024ZHR
IRF3704ZCSTRL	IRF7424HR	IRFB41N15DHR	IRFZ44V	IRLR2705TRL
IRF3704ZCSTRLHR	IRF7424	IRFB42N20D	IRFZ44VHR	IRLR2705TRLHR
IRF3706	IRF7425	IRFB42N20DHR	IRFZ46NSTRRHR	IRLR2705TRR
IRF3706HR	IRF7425HR	IRFB4310-009HR	IRFZ46NSTRR	IRLR2705TRRHR
IRF3707ZCSTRLHR	IRF7425TR	IRFB52N15DHR	IRFZ48NSTRLHR	IRLR2705TRHR
IRF3707ZCS	IRF7425TRHR	IRFB52N15D	IRFZ48NSTRL	IRLR2705TR
IRF3707ZCSTRL	IRF7433TR	IRFB59N10D	IRFZ48VHR	IRLR2908TR
IRF3707ZCSHR	IRF7433TRHR	IRFB59N10DHR	IRFZ48V	IRLR2908TRHR
IRF3707ZS	IRF7433HR	IRFB61N15D	IRFZ48VSHR	IRLR2908HR
IRF3707ZSHR	IRF7433	IRFB61N15DHR	IRFZ48VS	IRLR2908



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IRF3708SHR	IRF7450HR	IRFBA90N20DHR	IRG4BC15UD	IRLR2908TRLHR
IRF3708STRL	IRF7450	IRFBA90N20D	IRG4BC15UDHR	IRLR3103HR
IRF3708STRLHR	IRF7452	IRFI1310NHR	IRG4BC20SD	IRLR3103
IRF3708S	IRF7452HR	IRFI1310N	IRG4BC20SDHR	IRLR3303
IRF3709HR	IRF7455TR	IRFI3205	IRG4BC20U	IRLR3303HR
IRF3709	IRF7455TRHR	IRFI3205HR	IRG4BC20UHR	IRLR3714TRHR
IRF3709S	IRF7456HR	IRFI520N	IRG4BC20WHR	IRLR3714TR
IRF3709SHR	IRF7456TR	IRFI520NHR	IRG4BC20W	IRLR3714ZHR
IRF3710STRHR	IRF7456TRHR	IRFI530N	IRG4BC30FHR	IRLR3714Z
IRF3710STRR	IRF7456	IRFI530NHR	IRG4BC30F	IRLR3715HR
IRF3710Z	IRF7458	IRFIZ24N	IRG4BC30FD-SHR	IRLR3715
IRF3710ZSTRL	IRF7458HR	IRFIZ24NHR	IRG4BC30FD-S	IRLR3715ZTR
IRF3710ZSHR	IRF7458TR	IRFIZ34NHR	IRG4BC30KD-STRL	IRLR3715ZTRHR
IRF3710ZS	IRF7458TRHR	IRFIZ44NHR	IRG4BC30S	IRLR3717TRHR
IRF3710ZSTRLHR	IRF7460	IRFIZ44N	IRG4BC30SHR	IRLR3717
IRF3717TR	IRF7460HR	IRFIZ48NHR	IRG4BC30S-SHR	IRLR3717HR
IRF3717TRHR	IRF7463HR	IRFIZ48N	IRG4BC30S-S	IRLR3717TR
IRF3805HR	IRF7463	IRFL014NTRHR	IRG4BC30U	IRLR3915HR
IRF3805	IRF7465	IRFL014NTR	IRG4BC30UHR	IRLR3915
IRF3805S-7PHR	IRF7465HR	IRFL024N	IRG4BC40WHR	IRLR4343HR
IRF3808STRR	IRF7469TRHR	IRFL024NHR	IRG4BC40W	IRLR4343
IRF3808STRHR	IRF7469	IRFL4315	IRG4IBC30KDHR	IRLR7807ZTRHR
IRF3808S	IRF7469HR	IRFL4315HR	IRG4IBC30KD	IRLR7807ZTR
IRF3808SHR	IRF7469TR	IRFP044N	IRG4IBC30WHR	IRLR7833TRHR
IRF4905L	IRF7470TRHR	IRFP044NHR	IRG4IBC30W	IRLR7833
IRF4905LHR	IRF7470TR	IRFP048NHR	IRG4PC40U	IRLR7833HR
IRF520N	IRF7470	IRFP048N	IRG4PC40UHR	IRLR7843TR
IRF520NHR	IRF7470HR	IRFP054N	IRG4PC40UD-203	IRLR7843TRHR
IRF520NSHR	IRF7476HR	IRFP054NHR	IRG4PC60UHR	IRLR7843TRL
IRF520NS	IRF7476	IRFP064N	IRG4PC60U	IRLR7843TRLHR
IRF5210L	IRF7494	IRFP064NHR	IRG4PH30KDHR	IRLR8103VTR
IRF5210LHR	IRF7494HR	IRFP064V	IRG4PH30KD	IRLR8103VTRHR
IRF5305STRLHR	IRF7507TRHR	IRFP064VHR	IRGS14C40LTRL	IRLR8113
IRF5305STRL	IRF7507TR	IRFP140N	IRGS14C40LTRLHR	IRLR8113HR
IRF530NS	IRF7509TR	IRFP140NHR	IRL1404	IRLR8503
IRF530NSHR	IRF7509TRHR	IRFP150NHR	IRL1404HR	IRLR8503HR
IRF530NSTRL	IRF7530	IRFP150N	IRL1404SHR	IRLR9343HR
IRF530NSTRLHR	IRF7530HR	IRFP260N-203HR	IRL1404STRLHR	IRLR9343
IRF530NSTRR	IRF7530TR	IRFP3415	IRL1404STRL	IRLU024N
IRF530NSTRRHR	IRF7530TRHR	IRFP3415HR	IRL2203NS	IRLU024NHR

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IRF540ZSHR	IRF7555TR	IRFP3703	IRL2203NSHR	IRLU120N
IRF540ZS	IRF7555TRHR	IRFP3703HR	IRL2505STRLHR	IRLU120NHR
IRF5800	IRF7601TR	IRFP4710	IRL2505STRL	IRLU2705HR
IRF5803D2TR	IRF7601TRHR	IRFP4710HR	IRL2505S	IRLU2705
IRF5803D2TRHR	IRF7603TRHR	IRFP90N20DHR	IRL2505SHR	IRLU2905
IRF5850TR	IRF7603TR	IRFP90N20D	IRL2703HR	IRLU2905HR
IRF5850TRHR	IRF7701TR	IRFPS3810	IRL2703	IRLU3410
IRF5851TR	IRF7701TRHR	IRFPS3810HR	IRL2910HR	IRLU3410HR
IRF5851TRHR	IRF7702	IRFPS3815	IRL2910	IRLU9343
IRF5852TR	IRF7702HR	IRFPS3815HR	IRL2910STRR	IRLU9343HR
IRF5852TRHR	IRF7703TRHR	IRFR1010Z	IRL2910STRRHR	IRLZ34NHR
IRF6215STRLHR	IRF7703TR	IRFR1010ZHR	IRL3103	IRLZ34N
IRF6215STRL	IRF7704	IRFR120NTRR	IRL3103HR	IRLZ44ZHR
IRF6217TR	IRF7704HR	IRFR120NTRRHR	IRL3103LHR	IRLZ44Z
IRF6217TRHR	IRF7705TR	IRFR120ZHR	IRL3103L	
IRF630NSTRLHR	IRF7705TRHR	IRFR120Z	IRL3103STRLHR	

## **Effective Dates:**

Customer Notice: June 28, 2012  
 Last Time Buy: December 28, 2012  
 Last Schedule Shipment: June 28, 2013

## **Contact Information:**

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