

# INFORMATION NOTE



Infineon Technologies Bipolar  
GmbH & Co. KG

**N° 009/18**

**Dear Customer,**

With this INFINEON Technologies Information Note we would like to inform you about the following

**New label for cardboard boxes for thyristor and diode modules and discs**

Infineon Technologies AG  
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Chairman of the Supervisory Board: Wolfgang Mayrhuber  
Management Board: Dr. Reinhard Ploss (CEO), Dominik Asam, Dr. Helmut Gassel, Jochen Hanebeck  
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## TITLE

► **Products affected:** All thyristor and diode discs and modules

► **Detailed Change Information:**

**Subject:** Introduction of a new box label as replacement for 2 different labels

**Reason:** Easier and better handling and identification

**Description:**

Old

- Cardboard box with 2 labels



New

- Cardboard box with 1 label



- Content of new box label:

(1T)  
internal lot no.  
or  
vT class and/or Qr class  
(1P)  
sales product no.  
(9D)  
date code [YYWW]  
here: 45<sup>th</sup> calendar week 2017  
(Q)  
quantity  
(X)  
bau number

(240)  
internal part no.  
(10)  
internal lot no.  
or  
vT class and/or Qr class  
(37)  
quantity



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## ■ Content of new box label for devices with VT and/or QR classes

(1T)	vT class and/or Qr class
	V1705 Q2355
(1P)	sales product no.
	SP001147738
(9D)	date code [YYWW]
	here: 45 <sup>th</sup> calendar week 2017
(Q)	quantity
	1
(X)	bau number
	95058463
(240)	internal part no.
	1103865
(10)	vT class and/or Qr class
	V1705 Q2355
(37)	quantity
	1



► **Product Identification:** By date code

► **Impact of Change:** **Logistical change with no impact on product quality!**  
The specifications of the thyristor and diode modules and discs remain unchanged according to JEDEC Standard JESD46-C: form, fit, function and reliability.

► **Intended start of delivery:** Starting in February 2018

If you have any questions, please do not hesitate to contact your local Sales office.

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New label for cardboard boxes for thyristor and diode modules and discs



Sales Name	SP number	OPN	Package
10900-1	SP001710908	109001XOSA1	BG-D15026K-1-1
192697-TT104N	SP000091511	192697TT104NHPSA1	BG-PB20-1-1
410403-24AWL	SP000783112	41040324AWLXPSA1	BG-T4214K0-1-1
410403-74AW	SP000783116	41040374AWXPSA1	BG-T4214K0-1-1
46DN06 ELEM EV MIT PR	SP000961306	46DN06ELEMVMITPRXPSA1	E-EUPEC-1
56DN06 ELEM EV MIT PR	SP000961310	56DN06ELEMVMITPRXPSA1	E-EUPEC-1
5P50-0410	SP000091793	5P500410HPSA1	BG-PB20-1-1
5P50-0412	SP000539936	5P500412HPSA1	BG-PB34-1-1
65DN06 ELEM EV MIT PR	SP000961314	65DN06ELEMVMITPRXPSA1	E-EUPEC-1
ACCESSORY_3064	SP001386830	ACCESSORY3064XOSA1	E-EUPEC-1
ACCESSORY_3066	SP001386824	ACCESSORY3066XOSA1	E-EUPEC-1
BSTT68L233	SP000459134	BSTT68L233XPSA1	BG-T12035K-1-1
C3100N65X122C34	SP001455678	C3100N65X122C34XPSA1	BG-T12026K-1-1
CHIPRESISTOR-3_OHM	SP000553576	CHIPRESISTOR3OHMHPSA1	E-EUPEC-1
D1030N22T	SP000486306	D1030N22TXPSA1	BG-D5726K-1-1
D1030N22T PR	SP001651618	D1030N22TPRXOSA1	BG-D5726K-1-1
D1030N24T	SP000486310	D1030N24TXPSA1	BG-D5726K-1-1
D1030N26T	SP000486314	D1030N26TXPSA1	BG-D5726K-1-1
D1031SH45T	SP000096632	D1031SH45TXPSA1	BG-D10026K-1-1
D1031SH45TS02(PR)	SP000091196	D1031SH45TS02PRXPSA1	BG-D10026K-1-1
D1050N12T	SP000640294	D1050N12TXPSA1	BG-D5726K-1-1
D1050N14T	SP000640300	D1050N14TXPSA1	BG-D5726K-1-1
D1050N16T	SP000640306	D1050N16TXPSA1	BG-D5726K-1-1
D1050N18T	SP000640310	D1050N18TXPSA1	BG-D5726K-1-1
D1131SH65T	SP000091174	D1131SH65TXPSA1	BG-D12026K-1-1
D1131SH65TS02	SP000950852	D1131SH65TS02XPSA1	BG-D12026K-1-1
D121K18B	SP000090290	D121K18BXPSA1	BG-DSW27-1-1
D121K20B	SP000097349	D121K20BXPSA1	BG-DSW27-1-1
D121N12B	SP000090293	D121N12BXPSA1	BG-DSW27-1-1
D121N16B	SP000090294	D121N16BXPSA1	BG-DSW27-1-1
D121N18B	SP000097351	D121N18BXPSA1	BG-DSW27-1-1
D121N20B	SP000097352	D121N20BXPSA1	BG-DSW27-1-1
D1230N12T	SP000785196	D1230N12TXPSA1	BG-D4814K0-1-1
D1230N14T	SP000785200	D1230N14TXPSA1	BG-D4814K0-1-1
D1230N16T	SP000785894	D1230N16TXPSA1	BG-D4814K0-1-1
D1230N18T	SP000785906	D1230N18TXPSA1	BG-D4814K0-1-1
D1230N18TS01	SP000983432	D1230N18TS01XPSA1	BG-D4814K0-1-1
D1230N18TS02	SP001314632	D1230N18TS02XOSA1	BG-D4814K0-1-1
D1251S45T	SP000396212	D1251S45TXPSA1	E-EUPEC-1
D1251S45TS01	SP000091132	D1251S45TS01XDLA1	E-EUPEC-1
D126A45C	SP000090296	D126A45CXPSA1	BG-DSW272-1-1
D126B45C	SP000097353	D126B45CXPSA1	BG-DSW272-1-1
D1301SH45T	SP000972196	D1301SH45TXPSA1	BG-D12026K-1-1
D1301SH45TS03	SP001101280	D1301SH45TS03XPSA1	BG-D12026K-1-1
D1301SH45TS08	SP000851772	D1301SH45TS08XPSA1	BG-D12026K-1-1
D1331SH45T	SP000096629	D1331SH45TXPSA1	BG-D12026K-1-1
D1331SH45TS04	SP001041022	D1331SH45TS04XPSA1	BG-D12026K-1-1
D1331SH45TS05	SP000091160	D1331SH45TS05XPSA1	BG-D12026K-1-1
D1381S45T	SP000091247	D1381S45TXPSA1	BG-D10026K-1-1
D1381S45TS02	SP000102063	D1381S45TS02XPSA1	BG-D10026K-1-1
D1381S45TS04	SP000091130	D1381S45TS04XPSA1	BG-D10026K-1-1

D1461S45T	SP000096651	D1461S45TXPSA2	BG-D10026K-1-1
D1461S45T	SP000102035	D1461S45TXPSA1	BG-D10026K-1-1
D1481N60T	SP000091141	D1481N60TXPSA1	BG-D7626K-1-1
D1481N62T	SP000091253	D1481N62TXPSA1	BG-D7626K-1-1
D1481N65T	SP000096630	D1481N65TXPSA1	BG-D7626K-1-1
D1481N65T VF	SP000933582	D1481N65TVFXPSA1	BG-D7626K-1-1
D1481N65TS01	SP000091145	D1481N65TS01XPSA1	BG-D7626K-1-1
D1481N65TS02	SP000553590	D1481N65TS02XPSA1	BG-D7626K-1-1
D1481N65TS03	SP000091214	D1481N65TS03XPSA1	BG-D7626K-1-1
D1481N65TS04 PR QR	SP000853248	D1481N65TS04PRQRXPSA1	BG-D7626K-1-1
D1481N68T	SP000091278	D1481N68TXPSA1	BG-D7626K-1-1
D1600U45X122	SP001694980	D1600U45X122XPSA1	BG-D12026K-1-1
D170S25BS1	SP000090297	D170S25BS1XPSA1	BG-DSW271-1-1
D170S25C	SP000097354	D170S25CXPSA1	BG-DSW271-1-1
D170U25C	SP000097355	D170U25CXPSA1	BG-DSW271-1-1
D1721NH85TS10	SP000091182	D1721NH85TS10XPSA1	BG-D12026K-1-1
D1721NH90T	SP001606440	D1721NH90TAOSA1	BG-D12026K-1-1
D1800N36T VF	SP000483136	D1800N36TVFXPSA1	BG-D7526K-1-1
D1800N40T VF	SP000483140	D1800N40TVFXPSA1	BG-D7526K-1-1
D1800N42T VF	SP000630844	D1800N42TVFXPSA1	BG-T7526K-1-1
D1800N43T VF	SP000630848	D1800N43TVFXPSA1	BG-T7526K-1-1
D1800N44T VF	SP000483144	D1800N44TVFXPSA1	BG-D7526K-1-1
D1800N46T VF	SP000630856	D1800N46TVFXPSA1	BG-T7526K-1-1
D1800N48T VF	SP000483148	D1800N48TVFXPSA1	BG-D7526K-1-1
D1821SH45T PR	SP001185734	D1821SH45TPRXPSA1	BG-D12026K-1-1
D1821SH45TS05	SP001303724	D1821SH45TS05XOSA1	BG-D12026K-1-1
D1961SH45T	SP000258796	D1961SH45TXPSA1	BG-D12026K-1-1
D1961SH45TS01	SP000474278	D1961SH45TS01XPSA1	BG-D12026K-1-1
D1961SH45TS02 PR	SP000440718	D1961SH45TS02PRXPSA1	BG-D12026K-1-1
D1961SH45TS10	SP000376180	D1961SH45TS10XPSA1	BG-D12026K-1-1
D2000N18H58 C01	SP001638534	D2000N18H58C01XOSA1	BG-D5814K0-1-1
D2200N20T VF	SP000931944	D2200N20TVFXPSA1	BG-D7526K0-1-1
D2200N22T VF	SP000930802	D2200N22TVFXPSA1	BG-D7526K0-1-1
D2200N24T VF	SP000704570	D2200N24TVFXPSA1	BG-D7526K-1-1
D2200N24T VF PR	SP000704574	D2200N24TVFPRXPSA1	BG-D7526K-1-1
D2200N24TS01	SP000703004	D2200N24TS01XPSA1	BG-T7626K-1-1
D2201N45T	SP000091302	D2201N45TXPSA1	BG-D10026K-1-1
D2201N45TS01	SP000091139	D2201N45TS01XPSA1	BG-D10026K-1-1
D2450N02T	SP000785930	D2450N02TXPSA1	BG-D5814K0-1-1
D2450N04T	SP000785944	D2450N04TXPSA1	BG-D5814K0-1-1
D2450N06T	SP000785948	D2450N06TXPSA1	BG-D5814K0-1-1
D2450N07T	SP000785952	D2450N07TXPSA1	BG-D5814K0-1-1
D251K12B	SP000087765	D251K12BXPSA1	BG-DSW27-1-1
D251K14B	SP000087766	D251K14BXPSA1	BG-DSW27-1-1
D251K18B	SP000087768	D251K18BXPSA1	BG-DSW27-1-1
D251K18BB01	SP000090533	D251K18BB01XPSA1	BG-DSW27-1-1
D251K20B	SP000097465	D251K20BXPSA1	BG-DSW27-1-1
D251N08B	SP000090251	D251N08BXPSA1	BG-DSW27-1-1
D251N12B	SP000097337	D251N12BXPSA1	BG-DSW27-1-1
D251N14B	SP000090253	D251N14BXPSA1	BG-DSW27-1-1
D251N16B	SP000090255	D251N16BXPSA1	BG-DSW27-1-1
D251N18B	SP000097338	D251N18BXPSA1	BG-DSW27-1-1
D251N18BB01	SP000090534	D251N18BB01XPSA1	BG-DSW27-1-1
D251N20B	SP000097339	D251N20BXPSA1	BG-DSW27-1-1
D2520N22T VF	SP000931948	D2520N22TVFXPSA1	BG-D7526K0-1-1

D255K04B	SP000090302	D255K04BXPSA1	BG-DSW27-1-1
D255K06B	SP000090303	D255K06BXPSA1	BG-DSW27-1-1
D255N02B	SP000090306	D255N02BXPSA1	BG-DSW27-1-1
D255N04B	SP000097357	D255N04BXPSA1	BG-DSW27-1-1
D255N06B	SP000090307	D255N06BXPSA1	BG-DSW27-1-1
D2601N85T	SP000091158	D2601N85TXPSA1	BG-D12026K-1-1
D2601N90T	SP000091188	D2601N90TXPSA1	BG-D12026K-1-1
D2601NH90T	SP000091202	D2601NH90TXPSA1	BG-D12026K-1-1
D2650N24T VF	SP000704580	D2650N24TVFXPSA1	BG-D7526K-1-1
D2700U45X122	SP001638072	D2700U45X122XOSA1	BG-D12026K-1-1
D270N36T	SP000640444	D270N36TXPSA1	BG-D5726K-1-1
D291S45T	SP000102034	D291S45TXPSA1	BG-D5826K-1-1
D3001N58T	SP000091156	D3001N58TXPSA1	BG-D12035K-1-1
D3001N68T	SP000096636	D3001N68TXPSA1	BG-D12035K-1-1
D3040N65TS02	SP001049522	D3040N65TS02XPSA1	BG-D11126K-1-1
D3041N58T	SP000541766	D3041N58TXPSA1	BG-D12026K-1-1
D3041N60T	SP000091169	D3041N60TXPSA1	BG-D12026K-1-1
D3041N65T	SP000091230	D3041N65TXPSA1	BG-D12026K-1-1
D3041N65TS02 PR QR	SP000829162	D3041N65TS02PRQRXPSA1	BG-D12026K-1-1
D3041N68T	SP000091339	D3041N68TXPSA1	BG-D12026K-1-1
D3041N68TS04	SP000942582	D3041N68TS04XPSA1	BG-D12026K-1-1
D3300H90X152C34	SP001488434	D3300H90X152C34XOSA1	BG-D15026K-1-1
D3501N32TS20	SP000091243	D3501N32TS20XPSA1	BG-D12035K-1-1
D3501N36T	SP000085244	D3501N36TXPSA1	BG-D12035K-1-1
D3501N40T	SP000091165	D3501N40TXPSA1	BG-D12035K-1-1
D3501N42T	SP000298850	D3501N42TXPSA1	BG-D12035K-1-1
D3501N42T VF	SP000627080	D3501N42TVFXPSA1	BG-D12035K-1-1
D3501N42TS06 PR	SP000518586	D3501N42TS06PRXPSA1	BG-D12035K-1-1
D350SH45T	SP000993540	D350SH45TXPSA1	BG-D7526K0-1-1
D350SH45TS02	SP000993536	D350SH45TS02XPSA1	BG-D7526K0-1-1
D371S45T	SP000091133	D371S45TXPSA1	BG-D5826K-1-1
D371S45TS02	SP000102032	D371S45TS02XPSA1	BG-D5826K-1-1
D400K16B	SP000090349	D400K16BXPSA1	BG-DSW41-1-1
D400N12B	SP000097385	D400N12BXPSA1	BG-DSW41-1-1
D400N16B	SP000097386	D400N16BXPSA1	BG-DSW41-1-1
D400N18B VF	SP000090351	D400N18BVFXPSA1	BG-DSW41-1-1
D400N20B	SP000090353	D400N20BXPSA1	BG-DSW41-1-1
D400N22B VF	SP000090508	D400N22BVFXPSA1	BG-DSW41-1-1
D405N26E	SP000090428	D405N26EXPSA1	BG-DFL54-1-1
D4201N18TS01 VF	SP000541760	D4201N18TS01VFXPSA1	BG-D12035K-1-1
D4201N20T	SP000096622	D4201N20TXPSA1	BG-D12035K-1-1
D4201N22T	SP000091217	D4201N22TXPSA1	BG-D12035K-1-1
D450S16T	SP000785134	D450S16TXPSA1	BG-D4214K0-1-1
D450S20T	SP000785138	D450S20TXPSA1	BG-D4214K0-1-1
D452N12E VF	SP000090258	D452N12EVFXPSA1	BG-DFL54-1-1
D452N14E	SP000090265	D452N14EXPSA1	BG-DFL54-1-1
D452N16E	SP000097343	D452N16EXPSA1	BG-DFL54-1-1
D452N18E	SP000090267	D452N18EXPSA1	BG-DFL54-1-1
D452N18E VF	SP000090268	D452N18EVFXPSA1	BG-DFL54-1-1
D4600U45X172	SP001626480	D4600U45X172XPSA1	BG-D17226K-1-1
D471N80T	SP000091155	D471N80TXPSA1	BG-D5826K-1-1
D471N85T	SP000091264	D471N85TXPSA1	BG-D5826K-1-1
D471N90T	SP000091154	D471N90TXPSA1	BG-D5826K-1-1
D475N32BS20	SP000090358	D475N32BS20XPSA1	BG-DSW411-1-1
D475N36B	SP000097389	D475N36BXPSA1	BG-DSW411-1-1

D4810N20T VF	SP000405076	D4810N20TVFXPSA1	BG-D11126K-1-1
D4810N22T VF	SP000405080	D4810N22TVFXPSA1	BG-D11126K-1-1
D4810N24T VF	SP000405084	D4810N24TVFXPSA1	BG-D11126K-1-1
D4810N28T VF	SP000405088	D4810N28TVFXPSA1	BG-D11126K-1-1
D4810N28TS04 VF PR	SP001137996	D4810N28TS04VFPRXPSA1	BG-D11126K-1-1
D5201N50TS07	SP000863342	D5201N50TS07XPSA1	BG-D15035K-1-2
D56S45C	SP000097380	D56S45CXPSA1	BG-DSW272-1-1
D56S45C PR	SP000090563	D56S45CPRXPSA1	BG-DSW272-1-1
D56S45C-S02 PR	SP000440848	D56S45CS02PRXPSA1	BG-DSW272-1-1
D56U40C	SP000097381	D56U40CXPSA1	BG-DSW272-1-1
D56U45C	SP000097382	D56U45CXPSA1	BG-DSW272-1-1
D56U45C PR	SP000090564	D56U45CPRXPSA1	BG-DSW272-1-1
D5810N02T VF	SP000630832	D5810N02TVFXPSA1	BG-T7526K-1-1
D5810N04T VF	SP000630836	D5810N04TVFXPSA1	BG-T7526K-1-1
D5810N06T VF	SP000630840	D5810N06TVFXPSA1	BG-T7526K-1-1
D6001N50T	SP000261954	D6001N50TXPSA1	BG-D15026K-1-1
D6001N50TS05	SP000541776	D6001N50TS05XPSA1	BG-D10026K-1-1
D650N02T	SP000782532	D650N02TXPSA1	BG-D4214K0-1-1
D650N04T	SP000782552	D650N04TXPSA1	BG-D4214K0-1-1
D650N06T	SP000782556	D650N06TXPSA1	BG-D4214K0-1-1
D650N08T	SP000782560	D650N08TXPSA1	BG-D4214K0-1-1
D650S12T	SP000640912	D650S12TXPSA1	BG-D5726K-1-1
D650S14T	SP000640916	D650S14TXPSA1	BG-D5726K-1-1
D650S14T QR	SP000640920	D650S14TQRXPSA1	BG-D5726K-1-1
D690S20T	SP000640208	D690S20TXPSA1	BG-D5726K-1-1
D690S22T	SP000640212	D690S22TXPSA1	BG-D5726K-1-1
D690S24T	SP000640216	D690S24TXPSA1	BG-D5726K-1-1
D690S26T	SP000482378	D690S26TXPSA1	BG-D5726K-1-1
D690S26TS01	SP001046358	D690S26TS01XPSA1	BG-D5726K-1-1
D711N60T	SP000096613	D711N60TXPSA1	BG-D5826K-1-1
D711N65T	SP000091167	D711N65TXPSA1	BG-D5826K-1-1
D711N68T	SP000091159	D711N68TXPSA1	BG-D5826K-1-1
D721S35T	SP000091212	D721S35TXPSA1	BG-D7626K-1-1
D721S40TS02	SP000091134	D721S40TS02XPSA1	BG-D7626K-1-1
D721S45T	SP000102041	D721S45TXPSA1	BG-D7626K-1-1
D721S45T PR	SP000091176	D721S45TPRXPSA1	BG-D7626K-1-1
D740N36T	SP000640228	D740N36TXPSA1	BG-D5726K-1-1
D740N40T	SP000640232	D740N40TXPSA1	BG-D5726K-1-1
D740N42T	SP000640236	D740N42TXPSA1	BG-D5726K-1-1
D740N44T	SP000640240	D740N44TXPSA1	BG-D5726K-1-1
D740N46T	SP000640244	D740N46TXPSA1	BG-D5726K-1-1
D740N48T	SP000640248	D740N48TXPSA1	BG-D5726K-1-1
D749N32T	SP000540510	D749N32TCOSA1	BG-D5726K-1-1
D770N12T	SP000785142	D770N12TXPSA1	BG-D4214K0-1-1
D770N14T	SP000785146	D770N14TXPSA1	BG-D4214K0-1-1
D770N16T	SP000785152	D770N16TXPSA1	BG-D4214K0-1-1
D770N18T	SP000785168	D770N18TXPSA1	BG-D4214K0-1-1
D770N20T	SP000785174	D770N20TXPSA1	BG-D4214K0-1-1
D801S45TS01	SP000091138	D801S45TS01XPSA1	E-EUPEC-1
D820N20T	SP000785910	D820N20TXPSA1	BG-D4814K0-1-1
D820N22T	SP000785918	D820N22TXPSA1	BG-D4814K0-1-1
D820N24T	SP000785094	D820N24TXPSA1	BG-D4814K0-1-1
D820N26T	SP000785106	D820N26TXPSA1	BG-D4814K0-1-1
D820N28T	SP000785110	D820N28TXPSA1	BG-D4814K0-1-1
D8320N02T VF	SP000432200	D8320N02TVFXPSA1	BG-D10026K-1-1

D8320N04T VF	SP000432212	D8320N04TVFXPSA1	BG-D10026K-1-1
D8320N06T VF	SP000432216	D8320N06TVFXPSA1	BG-D10026K-1-1
D841S45T	SP000953596	D841S45TXPSA1	BG-D7514-1-1
D841S45TS01	SP000091296	D841S45TS01XDLA1	BG-D7514-1-1
D850N28T	SP000482366	D850N28TXPSA1	BG-D5726K-1-1
D850N30T	SP000788602	D850N30TXPSA1	BG-D5726K-1-1
D850N32T	SP000482346	D850N32TXPSA1	BG-D5726K-1-1
D850N34T	SP000640252	D850N34TXPSA1	BG-D5726K-1-1
D850N36T	SP000482350	D850N36TXPSA1	BG-D5726K-1-1
D850N40T	SP000640452	D850N40TXPSA1	BG-D5726K-1-1
D921S45T	SP000102030	D921S45TXPSA1	BG-D10026K-1-1
D921S45TS01 PR	SP000459990	D921S45TS01PRXPSA1	BG-D10026K-1-1
D931SH65T	SP000264203	D931SH65TXPSA1	BG-D10026K-1-1
D931SH65TS02	SP001056544	D931SH65TS02XPSA1	BG-D10026K-1-1
D950N18T	SP000782494	D950N18TXPSA1	BG-D4214K0-1-1
D950N18TB01	SP000905982	D950N18TB01XPSA1	BG-D4214K0-1-1
D950N22T	SP000782498	D950N22TXPSA1	BG-D4214K0-1-1
D950N22TB01	SP000905986	D950N22TB01XPSA1	BG-D4214K0-1-1
D970N02T	SP000782564	D970N02TXPSA1	BG-D4214K0-1-1
D970N04T	SP000782568	D970N04TXPSA1	BG-D4214K0-1-1
D970N06T	SP000782572	D970N06TXPSA1	BG-D4214K0-1-1
D970N08T	SP000782576	D970N08TXPSA1	BG-D4214K0-1-1
DD(25DS20)16K-A	SP000091689	DD25DS2016KAHPSA1	BG-PB50-1-1
DD(25DS20)16K-K	SP000091690	DD25DS2016KKHPSA1	BG-PB50-1-1
DD104N08K	SP000096810	DD104N08KHPSA1	BG-PB20-1-1
DD104N08K-A	SP000539830	DD104N08KAHPSA1	BG-PB20-1-1
DD104N12K	SP000096656	DD104N12KHPSA1	BG-PB20-1-1
DD104N12K-A	SP000091389	DD104N12KAHPSA1	BG-PB20-1-1
DD104N12K-K	SP000091677	DD104N12KKHPSA1	BG-PB20-1-1
DD104N14K	SP000096657	DD104N14KHPSA1	BG-PB20-1-1
DD104N14K-A	SP000091390	DD104N14KAHPSA1	BG-PB20-1-1
DD104N14K-K	SP000091514	DD104N14KKHPSA1	BG-PB20-1-1
DD104N16K	SP000096658	DD104N16KHPSA1	BG-PB20-1-1
DD104N16K PV	SP000972186	DD104N16KPVHDLA1	BG-PB20-1-1
DD104N16K-K	SP000091526	DD104N16KKHPSA1	BG-PB20-1-1
DD104N18K	SP000091391	DD104N18KHPSA1	BG-PB20-1-1
DD160N22K	SP000617428	DD160N22KHPSA1	BG-PB34-1-1
DD171N08K	SP000096718	DD171N08KHPSA1	BG-PB34-1-1
DD171N12K	SP000096720	DD171N12KHPSA1	BG-PB34-1-1
DD171N12K-A	SP000091631	DD171N12KAHPSA1	BG-PB34-1-1
DD171N12K-K	SP000096864	DD171N12KKHPSA1	BG-PB34-1-1
DD171N14K	SP000091440	DD171N14KHPSA1	BG-PB34-1-1
DD171N16K	SP000096721	DD171N16KHPSA1	BG-PB34-1-1
DD171N16K-K	SP000096916		BG-PB34-1-1
DD171N18K	SP000096842	DD171N18KHPSA1	BG-PB34-1-1
DD175N30K	SP000091665	DD175N30KHPSA1	BG-PB50-1-1
DD175N32K	SP000091648	DD175N32KHPSA1	BG-PB50-1-1
DD175N34K	SP000096885	DD175N34KHPSA1	BG-PB50-1-1
DD180N16S	SP001495438	DD180N16SHPSA1	BG-PB34SB-1-1
DD180N18S	SP001637754	DD180N18SHPSA1	BG-PB34SB-1-1
DD180N20S	SP001637758	DD180N20SHPSA1	BG-PB34SB-1-1
DD180N22S	SP001637762	DD180N22SHPSA1	BG-PB34SB-1-1
DD230S18K	SP000096829	DD230S18KHPSA1	BG-PB50-1-1
DD230S20K	SP000091450	DD230S20KHPSA1	BG-PB50-1-1
DD230S24K	SP000091449	DD230S24KHPSA1	BG-PB50-1-1



DD230S26K	SP000096938	DD230S26KHPSA1	BG-PB50-1-1
DD231N22K	SP000091451	DD231N22KHPSA1	BG-PB50-1-1
DD231N24K	SP000096738	DD231N24KHPSA1	BG-PB50-1-1
DD231N26K	SP000091452	DD231N26KHPSA1	BG-PB50-1-1
DD241S12K	SP000096849	DD241S12KHPSA1	BG-PB50-1-1
DD241S12K-A	SP000096861	DD241S12KAHPSA1	BG-PB50-1-1
DD241S12K-K	SP000096892	DD241S12KKHPSA1	BG-PB50-1-1
DD241S14K	SP000091453	DD241S14KHPSA1	BG-PB50-1-1
DD241S14K-A	SP000091617	DD241S14KAHPSA1	BG-PB50-1-1
DD241S14K-K	SP000091454	DD241S14KKHPSA1	BG-PB50-1-1
DD242S08K	SP000091455	DD242S08KHPSA1	BG-PB50-1-1
DD242S10K	SP000096740	DD242S10KHPSA1	BG-PB50-1-1
DD242S10K-K	SP000091597	DD242S10KKHPSA1	BG-PB50-1-1
DD260N12K	SP000096742	DD260N12KHPSA1	BG-PB50-1-1
DD260N12K-A	SP000091718	DD260N12KAHPSA1	BG-PB50-1-1
DD260N12K-K	SP000096743	DD260N12KKHPSA1	BG-PB50-1-1
DD260N14K	SP000084571	DD260N14KHPSA1	BG-PB50-1-1
DD260N16K	SP000102036	DD260N16KHPSA1	BG-PB50-1-1
DD260N16K-K	SP000540038	DD260N16KKHPSA1	BG-PB50-1-1
DD260N18K	SP000100819	DD260N18KHPSA1	BG-PB50-1-1
DD260N18K-K	SP000091457	DD260N18KKHPSA1	BG-PB50-1-1
DD261N20K	SP000102061	DD261N20KHPSA1	BG-PB50-1-1
DD261N22K	SP000091550	DD261N22KHPSA1	BG-PB50-1-1
DD285N02K	SP000091545	DD285N02KHPSA1	BG-PB50-1-1
DD285N04K	SP000091546	DD285N04KHPSA1	BG-PB50-1-1
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DD340N18S	SP001638546	DD340N18SHPSA1	BG-PB50SB-1-1
DD340N20S	SP001638550	DD340N20SHPSA1	BG-PB50SB-1-1
DD340N22S	SP001638554	DD340N22SHPSA1	BG-PB50SB-1-1
DD350N08K	SP000096735	DD350N08KHPSA1	BG-PB50-1-1
DD350N12K	SP000096847	DD350N12KHPSA1	BG-PB50-1-1
DD350N12K-K	SP000096972	DD350N12KKHPSA1	BG-PB50-1-1
DD350N14K	SP000091588	DD350N14KHPSA1	BG-PB50-1-1
DD350N16K	SP000096848	DD350N16KHPSA1	BG-PB50-1-1
DD350N18K	SP000096879	DD350N18KHPSA1	BG-PB50-1-1
DD360N22K	SP001144934	DD360N22KHPSA1	BG-PB50AT-1-1
DD380N16A	SP000782322	DD380N16AHPSA1	BG-PB50AT-1-1
DD380N16K	SP001091882	DD380N16KHPSA1	BG-PB50AT-1-1
DD435N28K	SP000091790	DD435N28KHPSA1	BG-PB60-1-1
DD435N28K SV	SP001624708	DD435N28KSVHPSA1	BG-PB60-1-1
DD435N34K	SP000083036	DD435N34KHPSA1	BG-PB60-1-1
DD435N34KB01	SP001092752	DD435N34KB01HPSA1	BG-PB60-1-1
DD435N36K	SP000096974	DD435N36KHPSA1	BG-PB60-1-1
DD435N40K	SP000096975	DD435N40KHPSA1	BG-PB60-1-1
DD46S12K	SP000096961	DD46S12KHPSA1	BG-PB20-1-1
DD540N22K	SP001146460	DD540N22KHPSA2	BG-PB60AT-1-1
DD540N26K	SP000096781	DD540N26KHPSA1	BG-PB60-1-1
DD600N12K	SP001146494	DD600N12KHPSA2	BG-PB60AT-1-1
DD600N14K	SP001146536	DD600N14KHPSA2	BG-PB60AT-1-1
DD600N16K	SP001146576	DD600N16KHPSA3	BG-PB60AT-1-1
DD600N16K-A	SP000091767	DD600N16KAHPSA1	BG-PB60-1-1
DD600N18K	SP001146582	DD600N18KHPSA2	BG-PB60AT-1-1
DD600N18KB1	SP000091765	DD600N18KB1HPSA1	BG-PB60-1-1
DD61S12K	SP000091379	DD61S12KHPSA1	BG-PB20-1-1
DD61S14K	SP000091381	DD61S14KHPSA1	BG-PB20-1-1

DD61S14K-K	SP000096968	DD61S14KKHPSA1	BG-PB20-1-1
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DD710N16K	SP001122094	DD710N16KHPSA2	BG-PB60AT-1-1
DD81S12K	SP000091385	DD81S12KHPSA1	BG-PB20-1-1
DD81S14K	SP000096962	DD81S14KHPSA1	BG-PB20-1-1
DD81S14K-A	SP000091380	DD81S14KAHPSA1	BG-PB20-1-1
DD81S14K-K	SP000091378	DD81S14KKHPSA1	BG-PB20-1-1
DD82S08K	SP000091384	DD82S08KHPSA1	BG-PB20-1-1
DD82S08K-K	SP000096654	DD82S08KKHPSA1	BG-PB20-1-1
DD82S10K	SP000091770	DD82S10KHPSA1	BG-PB20-1-1
DD89N08K	SP000382324	DD89N08KHPSA1	BG-PB20-1-1
DD89N08K-K	SP000539834	DD89N08KKHPSA1	BG-PB20-1-1
DD89N12K	SP000096655	DD89N12KHPSA1	BG-PB20-1-1
DD89N12K-A	SP000091386	DD89N12KAHPSA1	BG-PB20-1-1
DD89N12K-K	SP000091622	DD89N12KKHPSA1	BG-PB20-1-1
DD89N14K	SP000096819	DD89N14KHPSA1	BG-PB20-1-1
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DD89N16K-A	SP000091530	DD89N16KAHPSA1	BG-PB20-1-1
DD89N16K-K	SP000096805	DD89N16KKHPSA1	BG-PB20-1-1
DD89N18K	SP000096877	DD89N18KHPSA1	BG-PB20-1-1
DD98N20K	SP000091611	DD98N20KHPSA1	BG-PB20-1-1
DD98N22K	SP000096909	DD98N22KHPSA1	BG-PB20-1-1
DD98N24K	SP000096858	DD98N24KHPSA1	BG-PB20-1-1
DD98N24KS5	SP001623056	DD98N24KS5HPSA1	BG-PB20-1-1
DD98N25K	SP000096859	DD98N25KHPSA1	BG-PB20-1-1
DN350N12K	SP000674570	DN350N12KHPSA1	BG-PB50-1-1
DT142N12KOF	SP000096722	DT142N12KOFHPSA1	BG-PB34-1-1
DT170N20/14KOF	SP000091562	DT170N2014KOFHPSA1	BG-PB50-1-1
DT250N16KOF	SP000096844	DT250N16KOFHPSA1	BG-PB50-1-1
DT250N25/18KOF	SP000091685	DT250N2518KOFHPSA1	BG-PB50-1-1
DT430N22KOF	SP000091784	DT430N22KOFHPSA1	BG-PB60-1-1
DT61N12KOF	SP000096806	DT61N12KOFHPSA1	BG-PB20-1-1
DT61N16KOF	SP000096933	DT61N16KOFHPSA1	BG-PB20-1-1
DT61N16KOF-K	SP000091581	DT61N16KOFKHPSA1	BG-PB20-1-1
DT92N12KOF	SP000096934	DT92N12KOFHPSA1	BG-PB20-1-1
DT92N14KOF	SP000091586	DT92N14KOFHPSA1	BG-PB20-1-1
DT92N16KOF	SP000096843	DT92N16KOFHPSA1	BG-PB20-1-1
DT92N25/16KOF	SP000096820	DT92N2516KOFHPSA1	BG-PB20-1-1
DZ1070N18K	SP000096941	DZ1070N18KHPSA2	BG-PB70-1-1
DZ1070N18K	SP001220522	DZ1070N18KHPSA3	BG-PB70AT-1-1
DZ1070N22K	SP001220528	DZ1070N22KHPSA3	BG-PB70AT-1-1
DZ1070N22K	SP001220534	DZ1070N22KHDSA4	BG-PB70AT-1-1
DZ1070N22K TIM	SP001504656	DZ1070N22KTIMHDSA1	BG-PB70AT-1-1
DZ1070N26K	SP000091776	DZ1070N26KHPSA1	BG-PB70-1-1
DZ1070N28K	SP000096949	DZ1070N28KHPSA1	BG-PB70-1-1
DZ1100N22K	SP001220510	DZ1100N22KHPSA2	BG-PB70AT-1-1
DZ1100N22K TIM	SP001688970	DZ1100N22KTIMHPSA1	BG-PB70AT-1-1
DZ435N36K	SP001001574	DZ435N36KHPSA1	BG-PB501-1-1
DZ435N36KS02	SP001727556	DZ435N36KS02HPSA1	BG-PB501-1-1
DZ435N40K	SP000091811	DZ435N40KHPSA1	BG-PB501-1-1
DZ435N40KS01	SP000091812	DZ435N40KS01HPSA1	BG-PB501-1-1
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DZ540N22K	SP000091623	DZ540N22KHPSA1	BG-PB501-1-1
DZ540N22KB01	SP000860144	DZ540N22KB01HQSA2	BG-PB501-1-1

DZ540N26K	SP000096834	DZ540N26KHPSA1	BG-PB501-1-1
DZ600N08K	SP000091493	DZ600N08KHPSA1	BG-PB501-1-1
DZ600N12K	SP000102062	DZ600N12KHPSA1	BG-PB501-1-1
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DZ600N14K	SP000096804	DZ600N14KHPSA1	BG-PB501-1-1
DZ600N14K	SP000860148	DZ600N14KHQSA2	BG-PB501-1-1
DZ600N16K	SP000101999	DZ600N16KHPSA1	BG-PB501-1-1
DZ600N16KB01	SP000091795	DZ600N16KB01HPSA1	BG-PB501-1-1
DZ600N16KB01	SP000860156	DZ600N16KB01HQSA2	BG-PB501-1-1
DZ600N18K	SP000088134	DZ600N18KHPSA1	BG-PB501-1-1
DZ950N36K	SP000096973	DZ950N36KHPSA1	BG-PB70-1-1
DZ950N44K	SP000096946	DZ950N44KHPSA1	BG-PB70-1-1
DZ950N44KS01	SP000096964	DZ950N44KS01HPSA1	BG-PB70-1-1
DZ950N44KS02	SP000459122	DZ950N44KS02HPSA1	BG-PB70-1-1
EDD520N22P60	SP001880822	EDD520N22P60HPSA1	BG-PB60ECO-1-1
EDD630N16P60	SP001689146	EDD630N16P60HPSA1	BG-PB60ECO-1-1
ETD460N22P60	SP001880798	ETD460N22P60HPSA1	BG-PB60ECO-1-1
ETD510N16P60	SP001689164	ETD510N16P60HPSA1	BG-PB60ECO-1-1
ETD530N22P60	SP001880804	ETD530N22P60HPSA1	BG-PB60ECO-1-1
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ETT460N22P60	SP001880778	ETT460N22P60HPSA1	BG-PB60ECO-1-1
ETT510N16P60	SP001689218	ETT510N16P60HPSA1	BG-PB60ECO-1-1
ETT530N22P60	SP001880828	ETT530N22P60HPSA1	BG-PB60ECO-1-1
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ETT630N16P60	SP001593586	ETT630N16P60HPSA1	BG-PB60ECO-1-1
GATELEAD L=500 PB20 G1K1	SP000983478	GATELEADL500PB20G1KXPSA1	E-EUPEC-1
GATELEAD L=500 PB20 G2K2	SP000983484	GATELEADL500G2K2XPSA1	E-EUPEC-1
GATELEAD L=500 PB34-60_2	SP000983496	GATELEADL500PB34602XPSA1	E-EUPEC-1
GATELEAD L=500 PB34-70_1	SP000983490	GATELEADL500PB34701XPSA1	E-EUPEC-1
GATELEAD L=750/0,5 MP	SP000983448	GATELEADL75005MPXPSA1	E-EUPEC-1
GATELEAD L=750/0,8 HP	SP000983442	GATELEADL75008HPXPSA1	E-EUPEC-1
GATELEAD MP WH PK 1258X	SP001778248	GATELEADMPWHPK1258XXPSA1	E-EUPEC-1
GATELEAD PB34-60G1K1 457	SP001785580	GLPB3460G1K1457XPSA1	E-EUPEC-1
GATELEAD RD 406	SP001785530	GATELEADRD406XPSA1	E-EUPEC-1
GATELEAD WH 406	SP001785536	GATELEADWH406XPSA1	E-EUPEC-1
GATELEAD WH BK 750X	SP001785542	GATELEADWHBK750XXPSA1	E-EUPEC-1
GATELEAD WH BN 661X	SP001785548	GATELEADWHBN661XXPSA1	E-EUPEC-1
GATELEAD WH BU 445X	SP001785554	GATELEADWHBU445XXPSA1	E-EUPEC-1
GATELEAD WH RD 394X	SP001785560	GATELEADWHRD394XXPSA1	E-EUPEC-1
GATELEAD WH RD 762	SP001778242	GATELEADWHRD762XPSA1	E-EUPEC-1
GATELEAD-1101255	SP000763282	GATELEAD1101255XPSA1	E-EUPEC-1
GATELEAD-1101256	SP000763290	GATELEAD1101256XPSA1	E-EUPEC-1
GATELEAD-1110008	SP000553596	GATELEAD1110008XPSA1	E-EUPEC-1
GATELEAD-14231	SP000091123	GATELEAD14231XPSA1	E-EUPEC-1
GATELEAD-14232	SP000091124	GATELEAD14232XPSA1	E-EUPEC-1
GATELEAD-2385	SP000361856	GATELEAD2385XPSA1	E-EUPEC-1
GATELEAD-2386	SP000299651	GATELEAD2386XPSA1	E-EUPEC-1
GATELEAD-2387	SP000299656	GATELEAD2387XPSA1	E-EUPEC-1
GATELEAD-28128	SP000105446	GATELEAD28128HPSA1	E-EUPEC-1
GATELEAD-28129	SP000096808	GATELEAD28129HPSA1	E-EUPEC-1
GATELEAD-28133	SP000386320	GATELEAD28133HPSA1	E-EUPEC-1
GATELEAD-28134	SP000091361	GATELEAD28134XPSA1	E-EUPEC-1

GATELEAD-28489	SP000535986	GATELEAD28489HPSA1	E-EUPEC-1
GATELEAD-30258	SP000535990	GATELEAD30258HPSA1	E-EUPEC-1
GATELEAD-30406	SP000537146	GATELEAD30406HPSA1	E-EUPEC-1
GL_HUELSE-1626	SP000555192	GLHUELSE1626XPSA1	E-EUPEC-1
GL_HUELSE-1627	SP000555196	GLHUELSE1627XPSA1	E-EUPEC-1
GL_HUELSE-1630	SP000786884	GLHUELSE1630XPSA1	E-EUPEC-1
GL_HUELSE-1631	SP000558706	GLHUELSE1631XPSA1	E-EUPEC-1
KRAFTEINHEIT V89	SP000553364	KRAFTEINHEITV89HPSA1	E-EUPEC-1
LASERDI SPL-PL90 A	SP000091118	LASERDISPLPL90AHPSA1	E-EUPEC-1
LWL R10 LR87-L3000	SP000091117	LWLR10LR87L3000HPSA1	E-EUPEC-1
LWL R10LR50L1400 A	SP000091120	LWLR10LR50L1400AHPSA1	E-EUPEC-1
LWL R10LR50L15000 A	SP000643704	LWLR10LR50L15000AHPSA1	E-EUPEC-1
LWL R10LR50L3000 A	SP000091119	LWLR10LR50L3000AHPSA1	E-EUPEC-1
LWL R10LR50L4200 A	SP000091121	LWLR10LR50L4200AHPSA1	E-EUPEC-1
N718133	SP000627530	N718133XPSA1	BG-T7526K-1-1
N718602	SP000640388	N718602XPSA1	BG-T5726K-1-1
ND104N08K	SP000096839	ND104N08KHPSA1	BG-PB20-1-1
ND104N12K	SP000096840	ND104N12KHPSA1	BG-PB20-1-1
ND104N16K	SP000091555	ND104N16KHPSA1	BG-PB20-1-1
ND104N18K	SP000091556	ND104N18KHPSA1	BG-PB20-1-1
ND171N08K	SP000539950	ND171N08KHPSA1	BG-PB34-1-1
ND171N12K	SP000096835	ND171N12KHPSA1	BG-PB34-1-1
ND171N14K	SP000091549	ND171N14KHPSA1	BG-PB34-1-1
ND171N16K	SP000096836	ND171N16KHPSA1	BG-PB34-1-1
ND171N18K	SP000096837	ND171N18KHPSA1	BG-PB34-1-1
ND175N34K	SP000091815	ND175N34KHPSA1	BG-PB50ND-1-1
ND241S14K	SP000096913	ND241S14KHPSA1	BG-PB50ND-1-1
ND242S10K	SP000096915	ND242S10KHPSA1	BG-PB50ND-1-1
ND260N08K	SP000540046	ND260N08KHPSA1	BG-PB50ND-1-1
ND260N12K	SP000096827	ND260N12KHPSA1	BG-PB50ND-1-1
ND260N14K	SP000091540	ND260N14KHPSA1	BG-PB50ND-1-1
ND260N16K	SP000096831	ND260N16KHPSA1	BG-PB50ND-1-1
ND261N20K	SP000091675	ND261N20KHPSA1	BG-PB50ND-1-1
ND261N22K	SP000091786	ND261N22KHPSA1	BG-PB50ND-1-1
ND261N26K	SP000091796	ND261N26KHPSA1	BG-PB50ND-1-1
ND350N12K	SP000091780	ND350N12KHPSA1	BG-PB50ND-1-1
ND350N16K	SP000096744	ND350N16KHPSA1	BG-PB50ND-1-1
ND600N18K	SP000096966	ND600N18KHPSA1	BG-PB60-1-1
ND89N08K	SP000096838	ND89N08KHPSA1	BG-PB20-1-1
ND89N12K	SP000091553	ND89N12KHPSA1	BG-PB20-1-1
ND89N16K	SP000091554	ND89N16KHPSA1	BG-PB20-1-1
SHR DIN7985-M5X11	SP000485868	SHRDIN7985M5X11HPSA1	E-EUPEC-1
SHR DIN7985-M6X15	SP000485872	SHRDIN7985M6X15HPSA1	E-EUPEC-1
SHR DIN933-M10X23	SP000485880	SHRDIN933M10X23HPSA1	E-EUPEC-1
SHR DIN933-M8X18	SP000485876	SHRDIN933M8X18HPSA1	E-EUPEC-1
SKET 741/22 E	SP001415040	SKET74122EHPSA1	BG-PB70AT-1-1
SKET 801/18 E	SP001415440	SKET80118EHPSA1	BG-PB70AT-1-1
SKKE 1201/22	SP001415472	SKKE120122HPSA1	BG-PB70AT-1-1
SSIP62F250S02 PR	SP000546588	SSIP62F250S02PRXPSA1	BG-D5726-1-1
SSIS62F220S02 PR	SP000518610	SSIS62F220S02PRXPSA1	BG-D10026K-1-1
STT1400N16P55	SP001630148	STT1400N16P55XPSA1	BG-PS55-1-1
STT1900N16P55	SP001630152	STT1900N16P55XPSA1	BG-PS55-1-1
STT2200N16P55	SP001650702	STT2200N16P55XPSA1	BG-PS55-1-1
STT800N16P55	SP001630156	STT800N16P55XPSA1	BG-PS55-1-1
T1040N20TOF VT	SP000627852	T1040N20TOFVTXPSA1	BG-T7526K-1-1

T1040N22TOF VT	SP000627858	T1040N22TOFVTXPSA1	BG-T7526K-1-1
T1060N65TOF	SP000880960	T1060N65TOFXPSA1	BG-T10026K-1-1
T1080N02TOF	SP000783964	T1080N02TOFXPSA1	BG-T4814K0-1-1
T1080N04TOF	SP000783970	T1080N04TOFXPSA1	BG-T4814K0-1-1
T1080N04TOFS01	SP000783974	T1080N04TOFS01XPSA1	BG-T4814K0-1-1
T1080N06TOF	SP000783980	T1080N06TOFXPSA1	BG-T4814K0-1-1
T1081N60TOH	SP000091216	T1081N60TOHXPSA1	BG-T12026K-1-1
T1081N65TOH	SP000091148	T1081N65TOHXPSA1	BG-T12026K-1-1
T1081N70TOH	SP000096610	T1081N70TOHXPSA1	BG-T12026K-1-1
T1081N70TOH (PR)	SP000091198	T1081N70TOHPRXPSA1	BG-T12026K-1-1
T1081N70TS01 PR	SP000460074	T1081N70TS01PRXPSA1	BG-T12026K-1-1
T1081N70TS02 PR	SP000091292	T1081N70TS02PRXPSA1	BG-T12026K-1-1
T1081N70TS10 PR	SP000091137	T1081N70TS10PRXPSA1	BG-T12026K-1-1
T1190N12TOF VT	SP000627788	T1190N12TOFVTXPSA1	BG-T7526K-1-1
T1190N12TOFS02	SP000627792	T1190N12TOFS02XPSA1	BG-T7526K-1-1
T1190N14TOF VT	SP000627796	T1190N14TOFVTXPSA1	BG-T7526K-1-1
T1190N14TS02 VT	SP000897434	T1190N14TS02VTXPSA1	BG-T7526K-1-1
T1190N16TOF VT	SP000627800	T1190N16TOFVTXPSA1	BG-T7526K-1-1
T1190N18TOF VT	SP000627808	T1190N18TOFVTXPSA1	BG-T7526K-1-1
T1201N75TS05	SP000091228	T1201N75TS05XPSA1	BG-T12035K-1-1
T1220N20TOF VT	SP000630672	T1220N20TOFVTXPSA1	BG-T7526K-1-1
T1220N22TOF VT	SP000630676	T1220N22TOFVTXPSA1	BG-T7526K-1-1
T1220N24TOF VT	SP000630688	T1220N24TOFVTXPSA1	BG-T7526K-1-1
T1220N26T1CS01	SP001645496	T1220N26T1CS01XOSA1	BG-T7526K-1-1
T1220N26TOF VT	SP000630708	T1220N26TOFVTXPSA1	BG-T7526K-1-1
T1220N28TOF VT	SP000630712	T1220N28TOFVTXPSA1	BG-T7526K-1-1
T1220N28TOF VT PR	SP001645076	T1220N28TOFVTPRXOSA1	BG-T7526K-1-1
T1220N28TS03	SP000767442	T1220N28TS03XPSA1	BG-T7526K-1-1
T1330N18TOF VT	SP000629452	T1330N18TOFVTXPSA1	BG-T7526K-1-1
T1330N20TOF VT	SP000629446	T1330N20TOFVTXPSA1	BG-T7526K-1-1
T1330N22TOF VT	SP000630668	T1330N22TOFVTXPSA1	BG-T7526K-1-1
T1330N22TS03	SP000767448	T1330N22TS03XPSA1	BG-T7526K-1-1
T1401N42TOH	SP000096595	T1401N42TOHXPSA1	BG-T12035K-1-1
T1401N42TS01 PR QR	SP000091310	T1401N42TS01PRQRXPSA1	BG-T12035K-1-1
T1401N42TS11 PR QR	SP000091311	T1401N42TS11PRQRXPSA1	BG-T12035K-1-1
T1410N02TOF	SP000785996	T1410N02TOFXPSA1	BG-T5814K0-1-1
T1410N04TOF	SP000786000	T1410N04TOFXPSA1	BG-T5814K0-1-1
T1410N06TOF	SP000786004	T1410N06TOFXPSA1	BG-T5814K0-1-1
T1451N52TOH	SP000096616	T1451N52TOHXPSA1	BG-T12035K-1-1
T1451N52TS21 PR	SP000460108	T1451N52TS21PRXPSA1	BG-T12035K-1-1
T1451N52TS35R PR	SP000096650	T1451N52TS35RPRXPSA1	BG-T12035K-1-1
T1500N08TOF VT	SP000628668	T1500N08TOFVTXPSA1	BG-T7526K-1-1
T1500N12TOF VT	SP000482396	T1500N12TOFVTXPSA1	BG-T7526K-1-1
T1500N14TOF VT	SP000482400	T1500N14TOFVTXPSA1	BG-T7526K-1-1
T1500N16TOF VT	SP000482386	T1500N16TOFVTXPSA1	BG-T7626K0-1-1
T1500N16TOFB01	SP000858702	T1500N16TOFB01XPSA1	BG-T7526K-1-1
T1500N16TOFS02	SP000628674	T1500N16TOFS02XPSA1	BG-T7526K-1-1
T1500N18TOF VT	SP000482392	T1500N18TOFVTXPSA1	BG-T7526K-1-1
T1500N18TS03	SP000767454	T1500N18TS03XPSA1	BG-T7526K-1-1
T1500N18TS05	SP001362092	T1500N18TS05XOSA1	BG-T7526K-1-1
T1500N18TS06	SP001623994	T1500N18TS06XOSA1	BG-T7526K-1-1
T1501N75TS34 PR	SP000544430	T1501N75TS34PRXPSA1	BG-T15040L-1-1
T1503N75TOH	SP001223366	T1503N75TOHXPSA2	BG-T15040L-1-1
T1503N75TS04	SP001041164	T1503N75TS04XPSA1	BG-T15040L-1-1
T1503N75TS14	SP001041174	T1503N75TS14XPSA1	BG-T15040L-1-1

T1503N80TOH PR	SP001181982	T1503N80TOHPRXPSA1	BG-T15040L-1-1
T1503N80TS10 (PR)	SP001079306	T1503N80TS10PRXPSA1	BG-T15040L-1-1
T1503N80TS12	SP001223396	T1503N80TS12XPSA1	BG-T15040L-1-1
T1503N80TS19	SP001624952	T1503N80TS19XOSA1	BG-T15040L-1-1
T1503N80TS34 PR	SP000972358	T1503N80TS34PRXPSA1	BG-T15040L-1-1
T1503NH80TOH	SP001242112	T1503NH80TOHXOSA1	BG-T15040L-1-1
T1551N52TOH	SP000091146	T1551N52TOHXPSA1	BG-T12026K-1-1
T1551N52TS01 PR QR	SP000091312	T1551N52TS01PRQRXPSA1	BG-T12026K-1-1
T1590N22TOF VT	SP000431836	T1590N22TOFVTXPSA1	BG-T10026K-1-1
T1590N24TOF VT	SP000431844	T1590N24TOFVTXPSA1	BG-T10026K-1-1
T1590N26TOF VT	SP000431848	T1590N26TOFVTXPSA1	BG-T10026K-1-1
T1590N28TOF VT	SP000431856	T1590N28TOFVTXPSA1	BG-T10026K-1-1
T1590N54P158	SP000431840	T1590N54P158XPSA1	BG-T10026K-1-1
T1590N54P179	SP000431852	T1590N54P179XPSA1	BG-T10026K-1-1
T1601N32TOF (BSTT68L213)	SP000096597	T1601N32TOFXPSA2	BG-T12035K-1-1
T1601N35TOF	SP000096598	T1601N35TOFXPSA1	BG-T12035K-1-1
T1601N36TOF	SP000096599	T1601N36TOFXPSA1	BG-T12035K-1-1
T1601N36TOF VT	SP000549118	T1601N36TOFVTXPSA1	BG-T12035K-1-1
T160N18BOF	SP000097378	T160N18BOFXPSA1	BG-TSW27-1-1
T1620N65TOF	SP000881194	T1620N65TOFXPSA1	BG-T11126K-1-1
T1620N65TOFK02	SP001782730	T1620N65TOFK02XOSA1	BG-T11126K-1-1
T1620N65TS05	SP001374252	T1620N65TS05XOSA1	BG-T11126K-1-1
T1651N70TOH PR	SP000091177	T1651N70TOHPRXPSA1	BG-T12035K-1-1
T1651N70TS11	SP000091345	T1651N70TS11XPSA1	BG-T12035K-1-1
T1750N45TS34 PR	SP000406608	T1750N45TS34PRXPSA1	BG-T11126K-1-1
T1800N42TOF PR	SP001035598	T1800N42TOFPRXPSA1	BG-T11126K-1-1
T1800N42TOF VT	SP000722082	T1800N42TOFXPSA1	BG-T11126K-1-1
T1800N42TS05	SP001637204	T1800N42TS05XOSA1	BG-T11126K-1-1
T1800N45TS07 PR	SP000866092	T1800N45TS07PRXPSA1	BG-T11126K-1-1
T1851N60TOH	SP000091163	T1851N60TOHXPSA1	BG-T12026K-1-1
T1851N65TS02	SP001063064	T1851N65TS02XPSA1	BG-T12026K-1-1
T1851N70TOH	SP000091237	T1851N70TOHXPSA1	BG-T12026K-1-1
T1851N70TS01 PR QR	SP000084573	T1851N70TS01PRQRXPSA1	BG-T12026K-1-1
T1851N70TS08 PR	SP000551702	T1851N70TS08PRXPSA1	BG-T12026K-1-1
T1851N70TS08 PR	SP000551702	T1851N70TS08PRXPSA1	E-EUPEC-1
T1851N70TS09	SP000851548	T1851N70TS09XPSA1	BG-T12026K-1-1
T1851N70TS11	SP000096628	T1851N70TS11XPSA1	BG-T12026K-1-1
T1901N70TS07	SP000091244	T1901N70TS07XPSA1	BG-T15035K-1-1
T1901N80TOH	SP000091233	T1901N80TOHXPSA1	BG-T15035K-1-1
T1901N80TS01 PR QR	SP000091318	T1901N80TS01PRQRHOSA1	BG-T15035K-1-1
T1901N80TS02 PR	SP000091270	T1901N80TS02PRXPSA1	BG-T15035K-1-1
T1901N80TS05 PR	SP000091249	T1901N80TS05PRXPSA1	BG-T15035K-1-1
T1901N80TS06 PR QR	SP000091299	T1901N80TS06PRQRXPSA1	BG-T15035K-1-1
T1901N80TS09	SP000661628	T1901N80TS09XPSA1	BG-T15035K-1-1
T1930N32TOF VT	SP000405092	T1930N32TOFVTXPSA1	BG-T11126K-1-1
T1930N33TS02	SP001114842	T1930N33TS02XPSA1	BG-T11126K-1-1
T1930N34TOF VT	SP000405096	T1930N34TOFVTXPSA1	BG-T11126K-1-1
T1930N36TOF VT	SP000405100	T1930N36TOFVTXPSA1	BG-T11126K-1-1
T1930N36TS03	SP000850886	T1930N36TS03XPSA1	BG-T11126K-1-1
T1930N38TOF VT	SP000405104	T1930N38TOFVTXPSA1	BG-T11126K-1-1
T1960N18TOF VT	SP000432162	T1960N18TOFVTXPSA1	BG-T10026K-1-1
T1960N20TOF VT	SP000432168	T1960N20TOFVTXPSA1	BG-T10026K-1-1
T1960N22TOF VT	SP000432172	T1960N22TOFVTXPSA1	BG-T10026K-1-1
T1971N42TS03	SP000850894	T1971N42TS03XPSA1	BG-T12026K-1-1
T2001N34TOF	SP000091273	T2001N34TOFXPSA1	BG-T12026K-1-1

T2001N36TOF	SP000096621	T2001N36TOFXPSA1	BG-T12026K-1-1
T2001N36TOF VT	SP000549088	T2001N36TOFVTXPSA1	BG-T12026K-1-1
T2001N36TS01	SP000091166	T2001N36TS01XPSA1	BG-T12026K-1-1
T2001N36TS03	SP000850898	T2001N36TS03XPSA1	BG-T12026K-1-1
T201N65TM01	SP000091190	T201N65TM01XPSA1	BG-T5826K-1-1
T201N65TOH	SP000206800	T201N65TOHXPSA1	BG-T5826K-1-1
T201N70TOH	SP000091147	T201N70TOHXPSA1	BG-T5826K-1-1
T2101N25TS02 VT PR	SP000985708	T2101N25TS02VTPRXPSA1	BG-T12035K-1-1
T2160N20TOF VT	SP000405108	T2160N20TOFVTXPSA1	BG-T11126K-1-1
T2160N22TOF VT	SP000405112	T2160N22TOFVTXPSA1	BG-T11126K-1-1
T2160N24TOF VT	SP000405116	T2160N24TOFVTXPSA1	BG-T11126K-1-1
T2160N26TOF VT	SP000405120	T2160N26TOFVTXPSA1	BG-T11126K-1-1
T2160N28TOF VT	SP000405124	T2160N28TOFVTXPSA1	BG-T11126K-1-1
T2161N52TOH	SP000096633	T2161N52TOHXPSA1	BG-T12035K-1-1
T2180N12TOF VT	SP000432176	T2180N12TOFVTXPSA1	BG-T11126K-1-1
T2180N14TOF VT	SP000432184	T2180N14TOFVTXPSA1	BG-T11126K-1-1
T2180N16TB01	SP000972002	T2180N16TB01XPSA1	BG-T11126K-1-1
T2180N16TOF VT	SP000432188	T2180N16TOFVTXPSA1	BG-T11126K-1-1
T2180N18TOF VT	SP000432192	T2180N18TOFVTXPSA1	BG-T11126K-1-1
T221N18BOF	SP000090367	T221N18BOFXPSA1	BG-TSW41-1-1
T2251N70TOH	SP000372579	T2251N70TOHXPSA1	BG-T15026K-1-1
T2251N70TS12 PR	SP000551708	T2251N70TS12PRXPSA1	BG-T15026K-1-1
T2251N80TOH	SP000255662	T2251N80TOHXPSA1	BG-T15026K-1-1
T2251N80TS01 PR	SP000091313	T2251N80TS01PRXPSA1	BG-T15026K-1-1
T2251N80TS08	SP000850906	T2251N80TS08XPSA1	BG-T15026K-1-1
T2251N80TS11 PR QR	SP000091316	T2251N80TS11PRQRXPSA1	BG-T15026K-1-1
T2251N80TS31	SP000906208	T2251N80TS31XPSA1	BG-T15026K-1-1
T2351N52TOH	SP000096623	T2351N52TOHXPSA1	BG-T12026K-1-1
T2351N52TS01 PR QR	SP000091309	T2351N52TS01PRQRXPSA1	BG-T12026K-1-1
T2351N52TS03	SP000091344	T2351N52TS03XPSA1	BG-T12026K-1-1
T2480N22TOF VT	SP000405132	T2480N22TOFVTXPSA1	BG-T11126K-1-1
T2480N24TOF VT	SP000405136	T2480N24TOFVTXPSA1	BG-T11126K-1-1
T2480N26TOF VT	SP000405140	T2480N26TOFVTXPSA1	BG-T11126K-1-1
T2480N28TOF VT	SP000405344	T2480N28TOFVTXPSA1	BG-T11126K-1-1
T2480N28TS03	SP000768024	T2480N28TS03XPSA1	BG-T11126K-1-1
T2480N28TS05	SP001388172	T2480N28TS05XOSA1	BG-T11126K-1-1
T2510N02TOF VT	SP000484870	T2510N02TOFVTXPSA1	BG-T7526K-1-1
T2510N04TOF VT	SP000484876	T2510N04TOFVTXPSA1	BG-T7526K-1-1
T2510N06TOF VT	SP000628610	T2510N06TOFVTXPSA1	BG-T7526K-1-1
T2510N06TOF VT PR	SP000627882	T2510N06TOFVTPRXPSA1	BG-T7526K-1-1
T2510N06TOFB01	SP000858374	T2510N06TOFB01XPSA1	BG-T7526K-1-1
T2563N80TOH	SP001127770	T2563N80TOHXPSA1	BG-T17240L-1-1
T2563N80TS15	SP001049530	T2563N80TS15XPSA1	BG-T17240L-1-1
T2563N80TS34_1 PR	SP000880212	T2563N80TS341PRXPSA1	BG-T17240L-1-1
T2563N80TS34_3	SP001298030	T2563N80TS343XOSA1	BG-T17240L-1-1
T2563N85TS12	SP001691284	T2563N85TS12XOSA1	BG-T17240L-1-1
T2563NH80TOH	SP001242106	T2563NH80TOHXOSA1	BG-T17240L-1-1
T280N65TOF	SP001216020	T280N65TOFXPSA1	BG-T5826K-1-1
T280N65TS03	SP001228394	T280N65TS03XPSA1	BG-T5826K-1-1
T280N65TS03K03	SP001782746	T280N65TS03K03XOSA1	BG-T5826K-1-1
T280N65TS05	SP001250230	T280N65TS05XOSA1	BG-T5826K-1-1
T280N65TS08	SP001228400	T280N65TS08XPSA1	BG-T5826K-1-1
T280N65TS08K02	SP001782764	T280N65TS08K02XOSA1	BG-T5826K-1-1
T2810N16TOF VT	SP000405348	T2810N16TOFVTXPSA1	BG-T11126K-1-1
T2810N18TOF VT	SP000405352	T2810N18TOFVTXPSA1	BG-T11126K-1-1

T2810N20TOF VT	SP000405356	T2810N20TOFVTXPSA1	BG-T11126K-1-1
T2810N22TOF VT	SP000405360	T2810N22TOFVTXPSA1	BG-T11126K-1-1
T2810N22TS03	SP000768032	T2810N22TS03XPSA1	BG-T11126K-1-1
T2810N22TS05	SP001369414	T2810N22TS05XOSA1	BG-T11126K-1-1
T2810N54P270	SP000407796	T2810N54P270HOSA1	BG-T11126K-1-1
T2851N42TOH	SP000091187	T2851N42TOHXPSA1	BG-T15035K-1-1
T2851N48TOH	SP000091290	T2851N48TOHXPSA1	BG-T15035K-1-1
T2851N52TOH	SP000091142	T2851N52TOHXPSA1	BG-T15035K-1-1
T2851N52TS02 PR	SP000091291	T2851N52TS02PRXPSA1	BG-T15035K-1-1
T2851N52TS03	SP000091298	T2851N52TS03XPSA1	BG-T15035K-1-1
T2851N52TS08 PR QR	SP000539788	T2851N52TS08PRQRXPSA1	BG-T15035K-1-1
T2851N52TS34	SP000450582	T2851N52TS34XPSA1	BG-T15035K-1-1
T2871N80TOH	SP000096642	T2871N80TOHXPSA1	BG-T17235K-1-1
T2871N80TS01 PR QR	SP000091315	T2871N80TS01PRQRXPSA1	BG-T17235K-1-1
T2871N80TS02 (PR)	SP000091162	T2871N80TS02PRXPSA1	BG-T17235K-1-1
T2871N80TS04 (PR)	SP000091219	T2871N80TS04PRXPSA1	BG-T17235K-1-1
T2871N80TS05 (PR)	SP000091220	T2871N80TS05PRXPSA1	BG-T17235K-1-1
T2871N80TS12	SP001298012	T2871N80TS12XOSA1	BG-T17235K-1-1
T300N10TOF	SP000783120	T300N10TOFXPSA1	BG-T4214K0-1-1
T300N12TOF	SP000783124	T300N12TOFXPSA1	BG-T4214K0-1-1
T300N14TOF	SP000783128	T300N14TOFXPSA1	BG-T4214K0-1-1
T300N16TOF	SP000783132	T300N16TOFXPSA1	BG-T4214K0-1-1
T300N18TOF	SP000783136	T300N18TOFXPSA1	BG-T4214K0-1-1
T3011N80TS12	SP000960756	T3011N80TS12XPSA1	BG-T17226K-1-1
T3160N12TOF VT	SP000405364	T3160N12TOFVTXPSA1	BG-T11126K-1-1
T3160N14TOF VT	SP000405374	T3160N14TOFVTXPSA1	BG-T11126K-1-1
T3160N16TOF VT	SP000405378	T3160N16TOFVTXPSA1	BG-T11126K-1-1
T3160N18TOF VT	SP000405382	T3160N18TOFVTXPSA1	BG-T11126K-1-1
T3160N18TS03	SP000768044	T3160N18TS03XPSA1	BG-T11126K-1-1
T3160N18TS04	SP001063026	T3160N18TS04XPSA1	BG-T11126K-1-1
T3160N18TS05	SP001387614	T3160N18TS05XOSA1	BG-T11126K-1-1
T3401N33TOFS20	SP000091136	T3401N33TOFS20XPSA1	BG-T15035K-1-1
T3401N36TOF VT	SP000549094	T3401N36TOFVTXPSA1	BG-T15035K-1-1
T3441N52TOH	SP000255660	T3441N52TOHXPSA1	BG-T15026K-1-1
T3441N52TS01 PR	SP000091175	T3441N52TS01PRXPSA1	BG-T15026K-1-1
T3441N52TS07	SP001675038	T3441N52TS07XOSA1	BG-T15026K-1-1
T3441N52TS08 PR QR	SP000866096	T3441N52TS08PRQRXPSA1	BG-T15026K-1-1
T345N18EOF	SP000097400	T345N18EOFXPSA1	BG-TFL54-1-1
T345N18EOF VT	SP000090566	T345N18EOFVTXPSA1	BG-TFL54-1-1
T360N20TOF	SP000784024	T360N20TOFXPSA1	BG-T4814K0-1-1
T360N22TOF	SP000784030	T360N22TOFXPSA1	BG-T4814K0-1-1
T360N24TOF	SP000786088	T360N24TOFXPSA1	BG-T4814K0-1-1
T360N26TOF	SP000786096	T360N26TOFXPSA1	BG-T4814K0-1-1
T360N28TOF	SP000786100	T360N28TOFXPSA1	BG-T4814K0-1-1
T3710N02TOF VT	SP000431824	T3710N02TOFVTXPSA1	BG-T10026K-1-1
T3710N04TOF VT	SP000431828	T3710N04TOFVTXPSA1	BG-T10026K-1-1
T3710N06TOF VT	SP000431832	T3710N06TOFVTXPSA1	BG-T10026K-1-1
T3801N36TOF	SP001134058	T3801N36TOFXPSA1	BG-T15026K-1-1
T3801N36TOF VT	SP000549102	T3801N36TOFVTXPSA1	BG-T15026K-1-1
T3801N36TS01 (PR)	SP000099285	T3801N36TS01PRXPSA1	BG-T15026K-1-1
T3801N36TS03	SP000904872	T3801N36TS03XPSA1	BG-T15026K-1-1
T3801N36TS05 PR	SP000540578	T3801N36TS05PRXPSA1	BG-T15026K-1-1
T3801N36TS21 PR	SP000459118	T3801N36TS21PRXPSA1	BG-T15026K-1-1
T390N12TOF	SP000783100	T390N12TOFXPSA1	BG-T4214K0-1-1
T390N14TOF	SP000783104	T390N14TOFXPSA1	BG-T4214K0-1-1



T390N16TOF	SP000783108	T390N16TOFXPSA1	BG-T4214K0-1-1
T4003N52TOH (PR)	SP000091232	T4003N52TOHPRXPSA1	BG-T17240L-1-1
T4003N52TS01 (PR)	SP000091129	T4003N52TS01PRXPSA1	BG-T17240L-1-1
T4003NH52TOH MO LI	SP000091327	T4003NH52TOHMOLIXPSA1	BG-T17240L-1-1
T4021N52TOH	SP000096643	T4021N52TOHXPSA1	BG-T17235K-1-1
T4021N52TS03	SP001649582	T4021N52TS03XOSA1	BG-T17235K-1-1
T4051N85TOH	SP001206790	T4051N85TOHXPSA1	BG-T20235K-1-1
T4121N52TS03	SP001147738	T4121N52TS03XPSA1	BG-T17226K-1-1
T4161N80TOH PR	SP001035836	T4161N80TOHPRXPSA1	BG-T20235K-1-1
T420N12TOF	SP000783870	T420N12TOFXPSA1	BG-T4814K0-1-1
T420N14TOF	SP000783878	T420N14TOFXPSA1	BG-T4814K0-1-1
T420N16TOF	SP000783884	T420N16TOFXPSA1	BG-T4814K0-1-1
T420N18TOF	SP000783890	T420N18TOFXPSA1	BG-T4814K0-1-1
T4301N22TOF	SP000091229	T4301N22TOFXPSA1	BG-T15035K-1-1
T4301N30TS03 (PR)	SP000091172	T4301N30TS03PRXPSA1	BG-T15035K-1-1
T430N12TOF	SP000783152	T430N12TOFXPSA1	BG-T4214K0-1-1
T430N14TOF	SP000783156	T430N14TOFXPSA1	BG-T4214K0-1-1
T430N16TOF	SP000783160	T430N16TOFXPSA1	BG-T4214K0-1-1
T430N18TOF	SP000783164	T430N18TOFXPSA1	BG-T4214K0-1-1
T4400F80L174C34	SP001600904	T4400F80L174C34XOSA1	BG-T17240L-1-1
T460N22TOF	SP000640258	T460N22TOFXPSA1	BG-T5726K-1-1
T460N24TOF	SP000640262	T460N24TOFXPSA1	BG-T5726K-1-1
T460N26TOF	SP000640270	T460N26TOFXPSA1	BG-T5726K-1-1
T470N12TOF	SP000783168	T470N12TOFXPSA1	BG-T4214K0-1-1
T470N14TOF	SP000783174	T470N14TOFXPSA1	BG-T4214K0-1-1
T470N16TOF	SP000783178	T470N16TOFXPSA1	BG-T4214K0-1-1
T4771N22TOF	SP000091179	T4771N22TOFXPSA1	BG-T15026K-1-1
T4771N28TOF	SP000091351	T4771N28TOFXPSA1	BG-T15026K-1-1
T4771N28TOF VT	SP000549076	T4771N28TOFVTXPSA1	BG-T15026K-1-1
T4771N28TOF VT	SP000549076	T4771N28TOFVTXPSA1	E-EUPEC-1
T4771N28TS03	SP000904866	T4771N28TS03XPSA1	BG-T15026K-1-1
T501N65TOH	SP000091143	T501N65TOHXPSA1	BG-T7626K-1-1
T501N70TOH	SP000096615	T501N70TOHXPSA1	BG-T7626K-1-1
T501N70TS03	SP000091331	T501N70TS03XPSA1	BG-T7626K-1-1
T533N80L75C35	SP001726908	T533N80L75C35XOSA1	BG-T7635L-1-1
T533N80TOH	SP000905366	T533N80TOHXPSA1	BG-T7635L-1-1
T533N80TS04	SP000983426	T533N80TS04XPSA1	BG-T7635L-1-1
T560N12TOF	SP000783922	T560N12TOFXPSA1	BG-T4814K0-1-1
T560N14TOCMOD	SP000783928	T560N14TOCMODXPSA1	BG-T4814K0-1-1
T560N14TOF	SP000783934	T560N14TOFXPSA1	BG-T4814K0-1-1
T560N14TOF	SP001784302	T560N14TOFXOSA1	BG-T4814K0-1-1
T560N16T1CMOD	SP000783940	T560N16T1CMODXPSA1	BG-T4814K0-1-1
T560N16TOCMOD	SP000783948	T560N16TOCMODXPSA1	BG-T4814K0-1-1
T560N16TOF	SP000783952	T560N16TOFXPSA1	BG-T4814K0-1-1
T560N18TOF	SP000783958	T560N18TOFXPSA1	BG-T4814K0-1-1
T560N18TOF	SP001784308	T560N18TOFXOSA1	BG-T4814K0-1-1
T570N65TOF	SP001215982	T570N65TOFXPSA1	BG-T7526K-1-1
T571N65TS15	SP001715146	T571N65TS15XOSA1	BG-T7626K0-1-1
T580N02TOF	SP000783088	T580N02TOFXPSA1	BG-T4214K0-1-1
T580N04TOF	SP000783092	T580N04TOFXPSA1	BG-T4214K0-1-1
T580N06TOF	SP000783096	T580N06TOFXPSA1	BG-T4214K0-1-1
T590N12TOF	SP000640274	T590N12TOFXPSA1	BG-T5726K-1-1
T590N14TOF	SP000640278	T590N14TOFXPSA1	BG-T5726K-1-1
T590N16TOF	SP000640282	T590N16TOFXPSA1	BG-T5726K-1-1
T590N18TOF	SP000640286	T590N18TOFXPSA1	BG-T5726K-1-1

T598F12THCS01	SP000745402	T598F12THCS01HOSA1	BG-T7526-1-1
T600N95TOH	SP000972222	T600N95TOFXPSA1	BG-T7526K-1-1
T640N12TOF	SP000784000	T640N12TOFXPSA1	BG-T4814K0-1-1
T640N14TOF	SP000784006	T640N14TOFXPSA1	BG-T4814K0-1-1
T640N14TOF	SP001784314	T640N14TOFXOSA1	BG-T4814K0-1-1
T640N16TOF	SP000784012	T640N16TOFXPSA1	BG-T4814K0-1-1
T640N18TOF	SP000784018	T640N18TOFXPSA1	BG-T4814K0-1-1
T640N18TOF	SP001784358	T640N18TOFXOSA1	BG-T4814K0-1-1
T660N22TOF	SP000640316	T660N22TOFXPSA1	BG-T5726K-1-1
T660N22TOF PR	SP001651606	T660N22TOFPRXOSA1	BG-T5726K-1-1
T660N24TOF	SP000640320	T660N24TOFXPSA1	BG-T5726K-1-1
T660N26T1C	SP000640324	T660N26T1CXPSA1	BG-T5726K-1-1
T660N26TOF	SP000640330	T660N26TOFXPSA1	BG-T5726K-1-1
T680N12TOF	SP000783988	T680N12TOFXPSA1	BG-T4814K0-1-1
T680N14TOF	SP000783994	T680N14TOFXPSA1	BG-T4814K0-1-1
T6900F95L204A11	SP001780734	T6900F95L204A11XPSA1	BG-T20240L-1-1
T6900L80L204	SP001400282	T6900L80L204APSA1	BG-T20240L-1-1
T6900N92L204C34	SP001478356	T6900N92L204C34XPSA1	BG-T20240L-1-1
T690N02TOF	SP000783140	T690N02TOFXPSA1	BG-T4214K0-1-1
T690N04TOF	SP000783144	T690N04TOFXPSA1	BG-T4214K0-1-1
T690N06TOF	SP000783148	T690N06TOFXPSA1	BG-T4214K0-1-1
T700N18TOF	SP000640338	T700N18TOFXPSA1	BG-T5726K-1-1
T700N20TOF	SP000640342	T700N20TOFXPSA1	BG-T5726K-1-1
T700N22TOF	SP000640334	T700N22TOFXPSA1	BG-T5726K-1-1
T720N12TOF	SP000640392	T720N12TOFXPSA1	BG-T5726K-1-1
T720N12TOFS03	SP000855154	T720N12TOFS03XPSA1	BG-T5726K-1-1
T720N14TOF	SP000640396	T720N14TOFXPSA1	BG-T5726K-1-1
T720N14TOFS3	SP000640400	T720N14TOFS3XPSA1	BG-T5726K-1-1
T720N16TOF	SP000640404	T720N16TOFXPSA1	BG-T5726K-1-1
T720N16TOFZ1	SP000640408	T720N16TOFZ1XPSA1	BG-T5726K-1-1
T720N18TOF	SP000640448	T720N18TOFXPSA1	BG-T5726K-1-1
T7300N85X203 A11	SP001675556	T7300N85X203A11XPSA1	BG-T20235K-1-1
T7300N85X203C02	SP001708116	T7300N85X203C02XPSA1	BG-T20235K-1-1
T730N38TOF VT	SP000630716	T730N38TOFVTXPSA1	BG-T7526K-1-1
T730N40TOF VT	SP000630828	T730N40TOFVTXPSA1	BG-T7526K-1-1
T730N42TOF VT	SP000640188	T730N42TOFVTXPSA1	BG-T7526K-1-1
T730N42TS03	SP000850864	T730N42TS03XPSA1	BG-T7526K-1-1
T731N44TOH	SP000096638	T731N44TOHXPSA1	BG-T7626K-1-1
T731N44TS03 (PR)	SP000091211	T731N44TS03PRXPSA1	BG-T7626K-1-1
T740N22TOF	SP000786054	T740N22TOFXPSA1	BG-T5814K0-1-1
T740N24TOF	SP000786142	T740N24TOFXPSA1	BG-T5814K0-1-1
T740N26TOF	SP000786146	T740N26TOFXPSA1	BG-T5814K0-1-1
T740N26TOF PR	SP001645102	T740N26TOFPRXOSA1	BG-T5814K0-1-1
T830N12TOF	SP000786008	T830N12TOFXPSA1	BG-T5814K0-1-1
T830N14TOF	SP000786012	T830N14TOFXPSA1	BG-T5814K0-1-1
T830N16TOF	SP000786016	T830N16TOFXPSA1	BG-T5814K0-1-1
T830N18TOF	SP000786020	T830N18TOFXPSA1	BG-T5814K0-1-1
T860N30TOF VT	SP000627868	T860N30TOFVTXPSA1	BG-T7526K-1-1
T860N32TOF VT	SP000627872	T860N32TOFVTXPSA1	BG-T7526K-1-1
T860N32TOFS01	SP000640200	T860N32TOFS01XPSA1	BG-T7526K-1-1
T860N36TOF VT	SP000627878	T860N36TOFVTXPSA1	BG-T7526K-1-1
T880N12TOF	SP000640416	T880N12TOFXPSA1	BG-T5726K-1-1
T880N14TOF	SP000640420	T880N14TOFXPSA1	BG-T5726K-1-1
T880N14TOF	SP001784322	T880N14TOFXOSA1	BG-T5726K-1-1
T880N16TOF	SP000640424	T880N16TOFXPSA1	BG-T5726K-1-1

T880N18TOF	SP000640428	T880N18TOFXPSA1	BG-T5726K-1-1
T901N32TOF	SP000091161	T901N32TOFXPSA1	BG-T7626K-1-1
T901N35TOF	SP000096641	T901N35TOFXPSA1	BG-T7626K-1-1
T901N36TOF	SP000096640	T901N36TOFXPSA1	BG-T7626K-1-1
T920N02TOF	SP000783842	T920N02TOFXPSA1	BG-T4814K0-1-1
T920N04TOF	SP000783850	T920N04TOFXPSA1	BG-T4814K0-1-1
T920N06TOF	SP000783856	T920N06TOFXPSA1	BG-T4814K0-1-1
T930N32TOF VT	SP000640436	T930N32TOFVTXPSA1	BG-T7526K-1-1
T930N34TOF VT	SP000640432	T930N34TOFVTXPSA1	BG-T7526K-1-1
T930N36TOF VT	SP000640440	T930N36TOFVTXPSA1	BG-T7526K-1-1
T930N36TS03	SP000850870	T930N36TS03XPSA1	BG-T7526K-1-1
T940N12TOF	SP000786032	T940N12TOFXPSA1	BG-T5814K0-1-1
T940N14TOF	SP000786036	T940N14TOFXPSA1	BG-T5814K0-1-1
T940N16TOF	SP000786042	T940N16TOFXPSA1	BG-T5814K0-1-1
T940N18TOF	SP000786050	T940N18TOFXPSA1	BG-T5814K0-1-1
T940N18TS01	SP001650166	T940N18TS01XOSA1	BG-T5814K0-1-1
TD104N12KOF	SP000091394	TD104N12KOFHPSA1	BG-PB20-1-1
TD104N14KOF	SP000096817	TD104N14KOFHPSA1	BG-PB20-1-1
TD104N14KOF-A	SP000607672	TD104N14KOFHPSA1	BG-PB20-1-1
TD122N22KOF	SP000096965	TD122N22KOFHPSA1	BG-PB34-1-1
TD122N24KOF	SP000096890	TD122N24KOFHPSA1	BG-PB34-1-1
TD140N18KOF	SP000091510	TD140N18KOFHPSA1	BG-PB34-1-1
TD140N22KOF	SP000091808	TD140N22KOFHPSA1	BG-PB34-1-1
TD142N12KOF	SP000089598	TD142N12KOFHPSA1	BG-PB34-1-1
TD142N16KOF	SP000091527	TD142N16KOFHPSA1	BG-PB34-1-1
TD150N24KOF	SP000096919	TD150N24KOFHPSA1	BG-PB50-1-1
TD150N26KOF	SP000357382	TD150N26KOFHPSA1	BG-PB50-1-1
TD160N16SOF	SP001495444	TD160N16SOFHPSA1	BG-PB34SB-1-1
TD160N18SOF	SP001713510	TD160N18SOFHPSA1	BG-PB34SB-1-1
TD162N12KOF	SP000096725	TD162N12KOFHPSA1	BG-PB34-1-1
TD162N14KOF	SP000091443	TD162N14KOFHPSA1	BG-PB34-1-1
TD162N16KOF	SP000096726	TD162N16KOFHPSA1	BG-PB34-1-1
TD162N16KOF-A	SP000091708	TD162N16KOFHPSA1	BG-PB34-1-1
TD170N12KOF	SP000080896	TD170N12KOFHPSA1	BG-PB50-1-1
TD170N16KOF	SP000091560	TD170N16KOFHPSA1	BG-PB50-1-1
TD180N16KOF	SP000096723	TD180N16KOFHPSA1	BG-PB34-1-1
TD190N16SOF	SP001206284	TD190N16SOFHPSA2	BG-PB34SB-1-1
TD190N18SOF	SP001713516	TD190N18SOFHPSA1	BG-PB34SB-1-1
TD210N12KOF	SP000091465	TD210N12KOFHPSA1	BG-PB50-1-1
TD210N12KOF S01	SP000091467	TD210N12KOF S01HPSA1	BG-PB50-1-1
TD210N14KOF	SP000091466	TD210N14KOFHPSA1	BG-PB50-1-1
TD210N16KOF	SP000096824	TD210N16KOFHPSA1	BG-PB50-1-1
TD210N18KOF	SP000091446	TD210N18KOFHPSA1	BG-PB50-1-1
TD215N22KOF	SP000096928	TD215N22KOFHPSA1	BG-PB50-1-1
TD215N22KOF	SP000860732	TD215N22KOFHPSA2	BG-PB50-1-1
TD240N32KOF	SP000091644	TD240N32KOFHPSA1	BG-PB60-1-1
TD240N36KOF	SP000096821	TD240N36KOFHPSA1	BG-PB60-1-1
TD250N12KOF	SP000096823	TD250N12KOFHPSA1	BG-PB50-1-1
TD250N14KOF	SP000091538	TD250N14KOFHPSA1	BG-PB50-1-1
TD250N16KOF	SP000096822	TD250N16KOFHPSA1	BG-PB50-1-1
TD250N16KOF	SP000860738	TD250N16KOFHPSA2	BG-PB50-1-1
TD250N16KOF TIM	SP001652042	TD250N16KOF TIMHPSA1	BG-PB50AT-1-1
TD250N16KOF-A	SP000091716	TD250N16KOFHPSA1	BG-PB50-1-1
TD250N18/25KOF	SP000091686	TD250N18/25KOFHPSA1	BG-PB50-1-1
TD250N18KOF	SP000096845	TD250N18KOFHPSA1	BG-PB50-1-1

TD251N12KOF S01	SP000091470	TD251N12KOF S01HPSA1	BG-PB50-1-1
TD251N14KOF	SP000091636	TD251N14KOFHPSA1	BG-PB50-1-1
TD251N16KOF	SP000091587	TD251N16KOFHPSA1	BG-PB50-1-1
TD251N18KOF	SP000091445	TD251N18KOFHPSA1	BG-PB50-1-1
TD260N22KOF	SP001192218	TD260N22KOFHPSA1	BG-PB50AT-1-1
TD270N16KOF	SP001194256	TD270N16KOFBPSA1	BG-PB50AT-1-1
TD280N16SOF	SP001412126	TD280N16SOFHPSA1	BG-PB50SB-1-1
TD280N18SOF	SP001713540	TD280N18SOFHPSA1	BG-PB50SB-1-1
TD285N08KOF	SP001287794	TD285N08KOFHPSA2	BG-PB50AT-1-1
TD285N12KOF	SP000096888	TD285N12KOFHPSA1	BG-PB50-1-1
TD285N12KOF	SP001271520	TD285N12KOFHPSA2	BG-PB50AT-1-1
TD285N14KOF	SP001271526	TD285N14KOFHPSA2	BG-PB50AT-1-1
TD285N16KOF	SP001271534	TD285N16KOFHPSA2	BG-PB50AT-1-1
TD285N16KOF	SP001272100	TD285N16KOFHQA3	BG-PB50AT-1-1
TD305N16KOF	SP001072672	TD305N16KOFHPSA1	BG-PB50AT-1-1
TD310N20KOF	SP000091494	TD310N20KOFHPSA1	BG-PB60-1-1
TD310N22KOF	SP000091495	TD310N22KOFHPSA1	BG-PB60-1-1
TD310N26KOF	SP000096784	TD310N26KOFHPSA1	BG-PB60-1-1
TD320N16SOF	SP001328716	TD320N16SOFHPSA1	BG-PB50SB-1-1
TD320N16SOF TIM	SP001652028	TD320N16SOFTIMHPSA1	BG-PB50SB-1-1
TD320N18SOF	SP001713544	TD320N18SOFHPSA1	BG-PB50SB-1-1
TD330N12KOF S01	SP000540050	TD330N12KOF S01HPSA1	BG-PB50-1-1
TD330N16AOF	SP000782328	TD330N16AOFHPSA1	BG-PB50AT-1-1
TD330N16KOF	SP000096749	TD330N16KOFHPSA1	BG-PB50-1-1
TD330N16KOF	SP001271340	TD330N16KOFHPSA2	BG-PB50AT-1-1
TD330N16KOF	SP001272092	TD330N16KOFHQA3	BG-PB50AT-1-1
TD330N16KOF TIM	SP001651976	TD330N16KOF TIMHPSA1	BG-PB50AT-1-1
TD400N26KOF	SP000091800	TD400N26KOFHPSA1	BG-PB60-1-1
TD425N12KOF S01	SP000091496	TD425N12KOF S01HPSA1	BG-PB60-1-1
TD425N16KOF	SP001146658	TD425N16KOFHPSA2	BG-PB60AT-1-1
TD425N18KOF	SP001146668	TD425N18KOFHPSA2	BG-PB60AT-1-1
TD430N22KOF	SP001146698	TD430N22KOFHPSA2	BG-PB60AT-1-1
TD430N22KOF TIM	SP001688976	TD430N22KOF TIMHPSA1	BG-PB60AT-1-1
TD500N12KOF	SP001146716	TD500N12KOFHPSA2	BG-PB60AT-1-1
TD500N12KOF S01	SP000540096	TD500N12KOF S01HPSA1	BG-PB60-1-1
TD500N16KOF	SP000096788	TD500N16KOFHOSA1	BG-PB60-1-1
TD500N16KOF	SP001146724	TD500N16KOFHPSA2	BG-PB60AT-1-1
TD500N16KOF TIM	SP001652296	TD500N16KOF TIMHPSA1	BG-PB60AT-1-1
TD500N18KOF	SP001146730	TD500N18KOFHPSA2	BG-PB60AT-1-1
TD520N22KOF	SP001190932	TD520N22KOFHPSA2	BG-PB60AT-1-1
TD570N16KOF	SP001146736	TD570N16KOFHPSA2	BG-PB60AT-1-1
TD600N16KOF	SP001190938	TD600N16KOFHPSA2	BG-PB60AT-1-1
TD600N16KOF TIM	SP001652302	TD600N16KOF TIMHPSA1	BG-PB60AT-1-1
TD61N12KOF	SP000096902	TD61N12KOFHPSA1	BG-PB20-1-1
TD61N14KOF	SP000096660	TD61N14KOFHPSA1	BG-PB20-1-1
TD61N16/25KOF	SP000091528	TD61N1625KOFHPSA1	BG-PB20-1-1
TD61N16KOF	SP000096661	TD61N16KOFHPSA1	BG-PB20-1-1
TD61N16KOF-A	SP000091704	TD61N16KOF AHPSA1	BG-PB20-1-1
TD92N08KOF	SP000096662	TD92N08KOFHPSA1	BG-PB20-1-1
TD92N12KOF	SP000096663	TD92N12KOFHPSA1	BG-PB20-1-1
TD92N14/20KOF	SP000091529	TD92N1420KOFHPSA1	BG-PB20-1-1
TD92N14KOF	SP000091393	TD92N14KOFHPSA1	BG-PB20-1-1
TD92N16/25KOF	SP000096811	TD92N1625KOFHPSA1	BG-PB20-1-1
TD92N16KOF	SP000096664	TD92N16KOFHPSA1	BG-PB20-1-1
TD92N16KOF-A	SP000091614	TD92N16KOF AHPSA1	BG-PB20-1-1

TT104N12KOF	SP000096685	TT104N12KOFHPSA1	BG-PB20-1-1
TT104N12KOF-A	SP000091794	TT104N12KOFAHPSA1	BG-PB20-1-1
TT104N12KOF-K	SP000096918	TT104N12KOFKHPSA1	BG-PB20-1-1
TT104N14KOF	SP000096686	TT104N14KOFHPSA1	BG-PB20-1-1
TT122N22KOF	SP000096709	TT122N22KOFHPSA1	BG-PB34-1-1
TT122N22KOF PV	SP000972180	TT122N22KOFVHDMA1	BG-PB34-1-1
TT140N18KOF	SP000091730	TT140N18KOFHPSA1	BG-PB34-1-1
TT140N22KOF	SP000096923	TT140N22KOFHPSA1	BG-PB34-1-1
TT142N06KOF-K	SP000091608	TT142N06KOFKHPSA1	BG-PB34-1-1
TT142N12KOF	SP000096729	TT142N12KOFHPSA1	BG-PB34-1-1
TT142N14KOF	SP000096730	TT142N14KOFHPSA1	BG-PB34-1-1
TT142N16KOF	SP000096731	TT142N16KOFHPSA1	BG-PB34-1-1
TT150N22KOF	SP000096750	TT150N22KOFHPSA1	BG-PB50-1-1
TT150N26KOF	SP000096876	TT150N26KOFHPSA1	BG-PB50-1-1
TT160N16SOF	SP001495450	TT160N16SOFHPSA1	BG-PB34SB-1-1
TT160N18SOF	SP001713528	TT160N18SOFHPSA1	BG-PB34SB-1-1
TT162N08KOF	SP000096732	TT162N08KOFHPSA1	BG-PB34-1-1
TT162N12KOF	SP000096733	TT162N12KOFHPSA1	BG-PB34-1-1
TT162N12KOF-K	SP000096869	TT162N12KOFKHPSA1	BG-PB34-1-1
TT162N14KOF	SP000096734	TT162N14KOFHPSA1	BG-PB34-1-1
TT162N16KOF	SP000014918	TT162N16KOFHPSA1	BG-PB34-1-1
TT162N16KOF-A	SP000091788	TT162N16KOFAHPSA1	BG-PB34-1-1
TT162N16KOF-K	SP000091568	TT162N16KOFKHPSA1	BG-PB34-1-1
TT170N12KOF	SP000096751	TT170N12KOFHPSA1	BG-PB50-1-1
TT170N14KOF	SP000096752	TT170N14KOFHPSA1	BG-PB50-1-1
TT170N16KOF	SP000096753	TT170N16KOFHPSA1	BG-PB50-1-1
TT170N18KOF	SP000096754	TT170N18KOFHPSA1	BG-PB50-1-1
TT180N12KOF	SP000096865	TT180N12KOFHPSA1	BG-PB34-1-1
TT180N16KOF	SP000096950	TT180N16KOFHPSA1	BG-PB34-1-1
TT190N16SOF	SP001206302	TT190N16SOFHPSA2	BG-PB34SB-1-1
TT190N18SOF	SP001691976	TT190N18SOFHPSA1	BG-PB34SB-1-1
TT210N12KOF	SP000091479	TT210N12KOFHPSA1	BG-PB50-1-1
TT210N14KOF	SP000096755	TT210N14KOFHPSA1	BG-PB50-1-1
TT210N16KOF	SP000096756	TT210N16KOFHPSA1	BG-PB50-1-1
TT210N18KOF	SP000096757	TT210N18KOFHPSA1	BG-PB50-1-1
TT215N18KOF	SP000091520	TT215N18KOFHPSA1	BG-PB50-1-1
TT215N20KOF	SP000091521	TT215N20KOFHPSA1	BG-PB50-1-1
TT215N20KOF PV	SP000890598	TT215N20KOFVHDMA1	BG-PB50-1-1
TT215N22KOF	SP000096809	TT215N22KOFHPSA1	BG-PB50-1-1
TT215N22KOF PV	SP001150070	TT215N22KOFVHDMA1	BG-PB50-1-1
TT240N28KOF	SP000096897	TT240N28KOFHPSA1	BG-PB60-1-1
TT240N32KOF	SP000096910	TT240N32KOFHPSA1	BG-PB60-1-1
TT240N36KOF	SP000096828	TT240N36KOFHPSA1	BG-PB60-1-1
TT240N38KOF	SP000091798	TT240N38KOFHPSA1	BG-PB60-1-1
TT250N12KOF	SP000096760	TT250N12KOFHPSA1	BG-PB50-1-1
TT250N12KOF-K	SP000088068	TT250N12KOFKHPSA1	BG-PB50-1-1
TT250N14KOF	SP000096761	TT250N14KOFHPSA1	BG-PB50-1-1
TT250N16KOF	SP000096762	TT250N16KOFHPSA1	BG-PB50-1-1
TT250N16KOF TIM	SP001652036	TT250N16KOFTIMHPSA1	BG-PB50AT-1-1
TT250N18KOF	SP000096763	TT250N18KOFHPSA1	BG-PB50-1-1
TT251N12KOF	SP000091481	TT251N12KOFHPSA1	BG-PB50-1-1
TT251N14KOF	SP000096764	TT251N14KOFHPSA1	BG-PB50-1-1
TT251N16KOF	SP000096765	TT251N16KOFHPSA1	BG-PB50-1-1
TT251N16KOF-A	SP000091483	TT251N16KOFAHPSA1	BG-PB50-1-1
TT251N16KOF-K	SP000091484	TT251N16KOFKHPSA1	BG-PB50-1-1

TT251N18KOF	SP000096766	TT251N18KOFHPSA1	BG-PB50-1-1
TT260N22KOF	SP001150568	TT260N22KOFHPSA1	BG-PB50-1-1
TT270N16KOF	SP001196196	TT270N16KOFHPSA1	BG-PB50AT-1-1
TT280N16SOF	SP001412120	TT280N16SOFHPSA1	BG-PB50SB-1-1
TT280N18SOF	SP001713548	TT280N18SOFHPSA1	BG-PB50SB-1-1
TT285N16KOF	SP000096855	TT285N16KOFHPSA1	BG-PB50-1-1
TT285N16KOF	SP001271540	TT285N16KOFHPSA2	BG-PB50AT-1-1
TT305N16KOF	SP001072690	TT305N16KOFHPSA1	BG-PB50AT-1-1
TT310N20KOF	SP000091507	TT310N20KOFHPSA1	BG-PB60-1-1
TT310N22KOF	SP000096796	TT310N22KOFHPSA1	BG-PB60-1-1
TT310N24KOF	SP000091508	TT310N24KOFHPSA1	BG-PB60-1-1
TT310N26KOF	SP000096797	TT310N26KOFHPSA1	BG-PB60-1-1
TT320N16SOF	SP001328720	TT320N16SOFHPSA1	BG-PB50SB-1-1
TT320N16SOF TIM	SP001652014	TT320N16SOFTIMHPSA1	BG-PB50SB-1-1
TT320N18SOF	SP001691990	TT320N18SOFHPSA1	BG-PB50SB-1-1
TT330N12KOF	SP001271500	TT330N12KOFHPSA2	BG-PB50AT-1-1
TT330N14KOF	SP001271506	TT330N14KOFHPSA2	BG-PB50AT-1-1
TT330N16AOF	SP000662792	TT330N16AOFHPSA1	BG-PB50AT-1-1
TT330N16KOF	SP001271514	TT330N16KOFHPSA2	BG-PB50AT-1-1
TT330N16KOF TIM	SP001661608	TT330N16KOPTIMHPSA1	BG-PB50AT-1-1
TT400N24KOF	SP000091502	TT400N24KOFHPSA1	BG-PB60-1-1
TT400N26KOF	SP000091503	TT400N26KOFHPSA1	BG-PB60-1-1
TT425N12KOF	SP001146740	TT425N12KOFHPSA2	BG-PB60AT-1-1
TT425N14KOF	SP001146786	TT425N14KOFHPSA2	BG-PB60AT-1-1
TT425N16KOF	SP001146792	TT425N16KOFHPSA3	BG-PB60AT-1-1
TT425N16KS13	SP001114954	TT425N16KS13HPSA1	BG-PB60-1-1
TT425N18KOF	SP001146798	TT425N18KOFHPSA2	BG-PB60AT-1-1
TT430N22KOF	SP001146804	TT430N22KOFHPSA2	BG-PB60AT-1-1
TT430N22KOF PV	SP001146810	TT430N22KOPVHDSA1	BG-PB60AT-1-1
TT500N12KOF	SP001146854	TT500N12KOFHPSA2	BG-PB60AT-1-1
TT500N14KOF	SP001146860	TT500N14KOFHPSA2	BG-PB60AT-1-1
TT500N16KOF	SP001146866	TT500N16KOFHPSA2	BG-PB60AT-1-1
TT500N16KOF TIM	SP001652288	TT500N16KOPTIMHPSA1	BG-PB60AT-1-1
TT500N16KOF S01	SP000492386	TT500N16KOF S01HPSA1	BG-PB60-1-1
TT500N18KOF	SP001146878	TT500N18KOFHPSA2	BG-PB60AT-1-1
TT520N22KOF	SP001190966	TT520N22KOFHPSA2	BG-PB60AT-1-1
TT570N16KOF	SP000096818	TT570N16KOFHOSA1	BG-PB60-1-1
TT570N16KOF	SP001146884	TT570N16KOFHPSA2	BG-PB60AT-1-1
TT600N16KOF	SP001190972	TT600N16KOFHPSA2	BG-PB60AT-1-1
TT61N08KOF	SP000096671	TT61N08KOFHPSA1	BG-PB20-1-1
TT61N12KOF	SP000096672	TT61N12KOFHPSA1	BG-PB20-1-1
TT61N12KOF-K	SP000096673	TT61N12KOFKHPSA1	BG-PB20-1-1
TT61N14KOF	SP000096674	TT61N14KOFHPSA1	BG-PB20-1-1
TT61N16KOF	SP000096675	TT61N16KOFHPSA1	BG-PB20-1-1
TT61N16KOF-K	SP000091400	TT61N16KOFKHPSA1	BG-PB20-1-1
TT92N08KOF-K	SP000473470	TT92N08KOFKHPSA1	BG-PB20-1-1
TT92N12KOF	SP000096678	TT92N12KOFHPSA1	BG-PB20-1-1
TT92N12KOFB4	SP000091722	TT92N12KOFB4HPSA1	BG-PB20-1-1
TT92N14KOF	SP000096679	TT92N14KOFHPSA1	BG-PB20-1-1
TT92N16KOF	SP000096680	TT92N16KOFHPSA1	BG-PB20-1-1
TT92N16KOF-K	SP000091401	TT92N16KOFKHPSA1	BG-PB20-1-1
TZ150N26KOF	SP000091628	TZ150N26KOFHPSA1	BG-PB501-1-1
TZ240N30KOF	SP000096939	TZ240N30KOFHPSA1	BG-PB501-1-1
TZ240N34KOF	SP000091561	TZ240N34KOFHPSA1	BG-PB501-1-1
TZ240N36KOF	SP000091785	TZ240N36KOFHPSA1	BG-PB501-1-1

TZ240N36KOF S1	SP000091630	TZ240N36KOF S1HPSA1	BG-PB501-1-1
TZ240N36KOF S2	SP000492390	TZ240N36KOF S2HPSA1	BG-PB501-1-1
TZ310N20KOF	SP000096767	TZ310N20KOFHPSA1	BG-PB501-1-1
TZ310N22KOF	SP000091525	TZ310N22KOFHPSA1	BG-PB501-1-1
TZ310N24KOF	SP000091485	TZ310N24KOFHPSA1	BG-PB501-1-1
TZ310N26KOF	SP000096768	TZ310N26KOFHPSA1	BG-PB501-1-1
TZ310N26KOG	SP000717722	TZ310N26KOGHPSA1	BG-PB501-1-1
TZ310N26KS01	SP000962768	TZ310N26KS01HPSA1	BG-PB501-1-1
TZ400N20KOF	SP000096955	TZ400N20KOFHPSA1	BG-PB501-1-1
TZ400N24KOF	SP000091488	TZ400N24KOFHPSA1	BG-PB501-1-1
TZ400N26KOF	SP000096769	TZ400N26KOFHPSA1	BG-PB501-1-1
TZ425N08KOF	SP000362605	TZ425N08KOFHPSA1	BG-PB501-1-1
TZ425N12KOF	SP000096770	TZ425N12KOFHPSA1	BG-PB501-1-1
TZ425N14KOF	SP000096771	TZ425N14KOFHPSA1	BG-PB501-1-1
TZ425N16KOF	SP000096772	TZ425N16KOFHPSA1	BG-PB501-1-1
TZ425N16KOF	SP000860170	TZ425N16KOFHQSA2	BG-PB501-1-1
TZ425N18KOF	SP000096773	TZ425N18KOFHPSA1	BG-PB501-1-1
TZ430N22KOF	SP000096880	TZ430N22KOFHPSA1	BG-PB501-1-1
TZ430N22KOF	SP000860178	TZ430N22KOFHQSA2	BG-PB501-1-1
TZ500N12KOF	SP000096774	TZ500N12KOFHPSA1	BG-PB501-1-1
TZ500N14KOF	SP000096775	TZ500N14KOFHPSA1	BG-PB501-1-1
TZ500N16KOF	SP000096776	TZ500N16KOFHPSA1	BG-PB501-1-1
TZ500N18KOF	SP000096857	TZ500N18KOFHPSA1	BG-PB501-1-1
TZ530N32KOF	SP000096944	TZ530N32KOFHPSA1	BG-PB70-1-1
TZ530N36KOF	SP000096945	TZ530N36KOFHPSA1	BG-PB70-1-1
TZ530N36KOF S01	SP000096971	TZ530N36KOF S01HPSA1	BG-PB70-1-1
TZ600N12KOF	SP000091652	TZ600N12KOFHPSA1	BG-PB501-1-1
TZ600N14KOF	SP000091489	TZ600N14KOFHPSA1	BG-PB501-1-1
TZ600N16KOF	SP000091744	TZ600N16KOFHPSA1	BG-PB501-1-1
TZ600N16KOF	SP000860174	TZ600N16KOFHQSA2	BG-PB501-1-1
TZ630N22KOF	SP000096953	TZ630N22KOFHPSA1	BG-PB70-1-1
TZ630N24KOF	SP000096952	TZ630N24KOFHPSA1	BG-PB70-1-1
TZ630N28KOF	SP000096942	TZ630N28KOFHPSA1	BG-PB70-1-1
TZ740N20KOF	SP001220746	TZ740N20KOFHPSA3	BG-PB70AT-1-1
TZ740N22KOF	SP001220752	TZ740N22KOFHPSA3	BG-PB70AT-1-1
TZ740N22KOF	SP001220758	TZ740N22KOFHDSA4	BG-PB70AT-1-1
TZ740N22KOF TIM	SP001503124	TZ740N22KOF TIMHPSA1	BG-PB70AT-1-1
TZ740N22KOF TIM	SP001504662	TZ740N22KOF TIMHDSA1	BG-PB70AT-1-1
TZ740N22KOF B1	SP001258606	TZ740N22KOF B1HPSA2	BG-PB70AT-1-1
TZ740N22KOF B1	SP001258728	TZ740N22KOF B1HDSA3	BG-PB70AT-1-1
TZ740N22KOF B1 TIM	SP001504668	TZ740N22KOF B1 TIMHDSA1	BG-PB70AT-1-1
TZ740N22KS01	SP001220764	TZ740N22KS01HPSA3	BG-PB70AT-1-1
TZ800N12KOF	SP001220770	TZ800N12KOFHPSA3	BG-PB70AT-1-1
TZ800N14KOF	SP000080910	TZ800N14KOFHPSA2	BG-PB70-1-1
TZ800N14KOF	SP001220776	TZ800N14KOFHPSA3	BG-PB70AT-1-1
TZ800N16KOF	SP000096924	TZ800N16KOFHPSA2	BG-PB70-1-1
TZ800N16KOF	SP001220782	TZ800N16KOFHPSA3	BG-PB70AT-1-1
TZ800N16KOF	SP001220788	TZ800N16KOFHDSA4	BG-PB70AT-1-1
TZ800N16KOF TIM	SP001503142	TZ800N16KOF TIMHPSA1	BG-PB70AT-1-1
TZ800N16KOF_TIM	SP001504674	TZ800N16KOF TIMHDSA1	BG-PB70AT-1-1
TZ800N18KOF	SP000096925	TZ800N18KOFHPSA2	BG-PB70-1-1
TZ800N18KOF	SP001220794	TZ800N18KOFHPSA3	BG-PB70AT-1-1
TZ800N18KOF TIM	SP001504686	TZ800N18KOF TIMHPSA1	BG-PB70AT-1-1
TZ800N18KOF B1	SP001258494	TZ800N18KOF B1HPSA2	BG-PB70AT-1-1
TZ800N18KOF B1	SP001258612	TZ800N18KOF B1HDSA3	BG-PB70AT-1-1

TZ800N18KOFB1 TIM	SP001504680	TZ800N18KOFB1TIMHDSA1	BG-PB70AT-1-1
TZ800N18KS05	SP001692500	TZ800N18KS05HPSA1	BG-PB70ECO-1-1
TZ800N18KS05_ENG1	SP001493478	TZ800N18KS05ENG1HPSA1	BG-PB70AT-1-1
TZ810N22KOF	SP001220516	TZ810N22KOFHPSA2	BG-PB70AT-1-1
TZ810N22KOF TIM	SP001503130	TZ810N22KOFHPSA1	BG-PB70AT-1-1
TZ810N22KOFB01	SP001258486	TZ810N22KOFB01HPSA1	BG-PB70AT-1-1
TZ860N16KOF	SP001220800	TZ860N16KOFHPSA2	BG-PB70AT-1-1
TZ860N16KOF TIM	SP001503136	TZ860N16KOFHPSA1	BG-PB70AT-1-1
V100-35.200N	SP000090635	V10035200NHPSA1	E-EUPEC-1
V50-14.45M	SP000096563	V501445MHPSA1	E-EUPEC-1
V50-14.45N	SP000090625	V501445NHPSA1	E-EUPEC-1
V50-14.45S	SP000090645	V501445SHPSA1	E-EUPEC-1
V50-14.45S3	SP000090639	V501445S3HPSA1	E-EUPEC-1
V50-14.60M	SP000096564	V501460MHPSA1	E-EUPEC-1
V50-14.60N	SP000090626	V501460NHPSA1	E-EUPEC-1
V61-14.100N	SP000898376	V6114100NHPSA1	E-EUPEC-1
V61-14.100NS	SP000090663	V6114100NSHPSA1	E-EUPEC-1
V61-14.100NS2	SP000898382	V6114100NS2HPSA1	E-EUPEC-1
V61-14.80M	SP000096565	V611480MHPSA1	E-EUPEC-1
V61-14.80MS	SP000090628	V611480MSHPSA1	E-EUPEC-1
V61-14.80N	SP000090627	V611480NHPSA1	E-EUPEC-1
V61-14.80S	SP000898370	V611480SHPSA1	E-EUPEC-1
V61-14.80S2	SP000090648	V611480S2HPSA1	E-EUPEC-1
V61-14.80S3	SP000548444	V611480S3HPSA1	E-EUPEC-1
V72-14.150M	SP000096566	V7214150MHPSA1	E-EUPEC-1
V72-26.120M	SP000096567	V7226120MHPSA1	E-EUPEC-1
V72-26.120MS	SP000090828	V7226120MSHPSA1	E-EUPEC-1
V72-26.150M	SP000096568	V7226150MHPSA1	E-EUPEC-1
V72-26.80 M	SP000096569	V722680MHPSA1	E-EUPEC-1
V89-26.120N	SP000090634	V8926120NHPSA1	E-EUPEC-1
V89-26.170N	SP000358597	V8926170NHPSA1	E-EUPEC-1
V89-26.240N	SP000090643	V8926240NHPSA1	E-EUPEC-1
V89-26.300N	SP000090624	V8926300NHPSA1	E-EUPEC-1
V89-26.400N	SP000090662	V8926400NHPSA1	E-EUPEC-1