

Product Change Notice

- Products : Samsung 2835 LED series
- Change : Addition of manufacturing site
- Remark : Effective from December, 2021

※ Note

Please understand that this document does not provide accurate manufacturing site information.
If you need any information other than the information here, please contact our sales representative.
We will respond actively after internal review.



Summary

● Addition of manufacturing sites for 2835 LED series

- Purpose : Add manufacturing sites to ensure 2835 LED supply stability
- Influence : None to bulb, lamp or luminaire manufacturers

Item		As-is	To-be
Manufacturing Site	Die	Dual	
	LED	Single	Multiple
Design	Die	Electrode patterns vary.	
	LED	No change	
Electrical performance		Substantially same	
Thermal Performance		Substantially same	
Radiation diagram		Substantially same	
Spectrum		Substantially same	
Reliability		Passed	
Production results		Substantially same	
Packing structure		Substantially same	

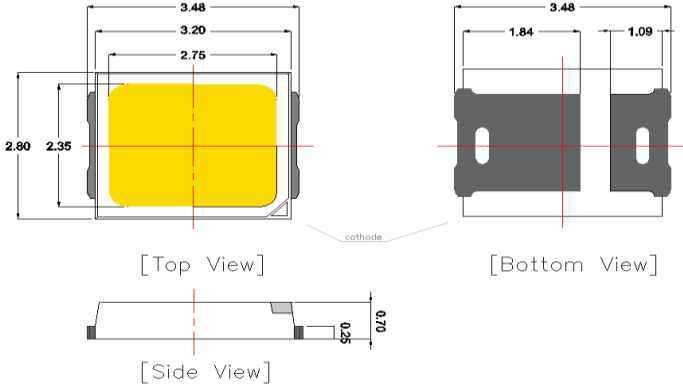
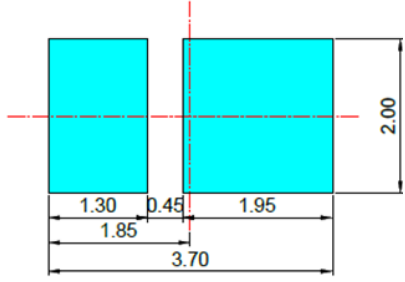
● Schedule

Item	Oct '21	Nov.	Dec.
PCN			
Evaluation			
Mass Production			



1-1. Design of the LED package

● LED package appearance and dimensions

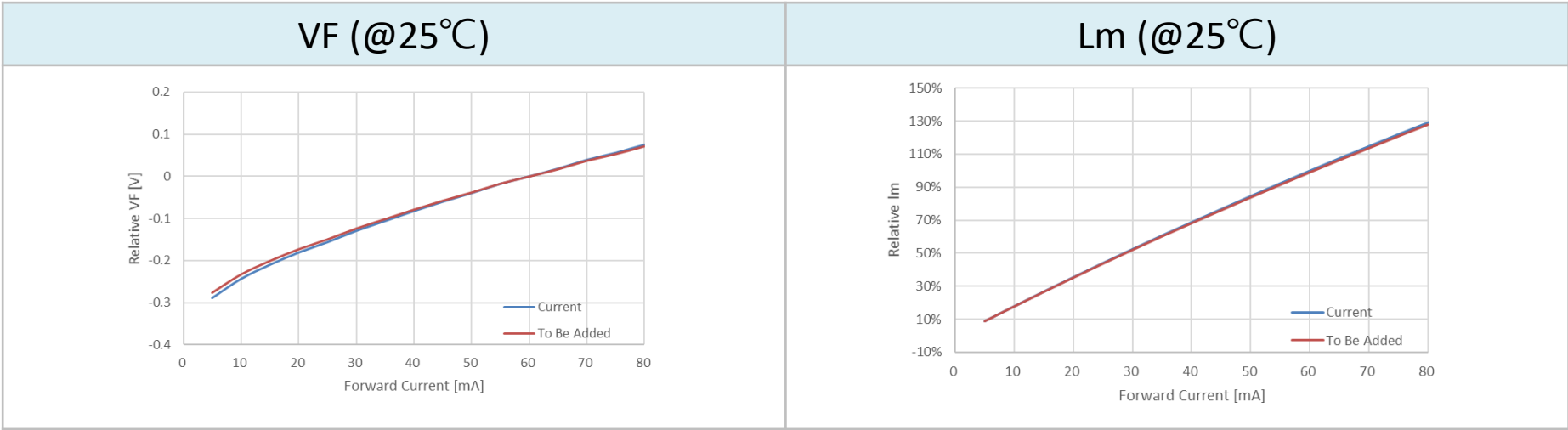
2835 Normal	Current	To be added
Package Dimensions	 <p>[Top View]</p> <p>[Bottom View]</p> <p>[Side View]</p> <p>cathode</p>	←
Recommended PCB Solder Pad		←

※ Tolerance is ±0.1 mm

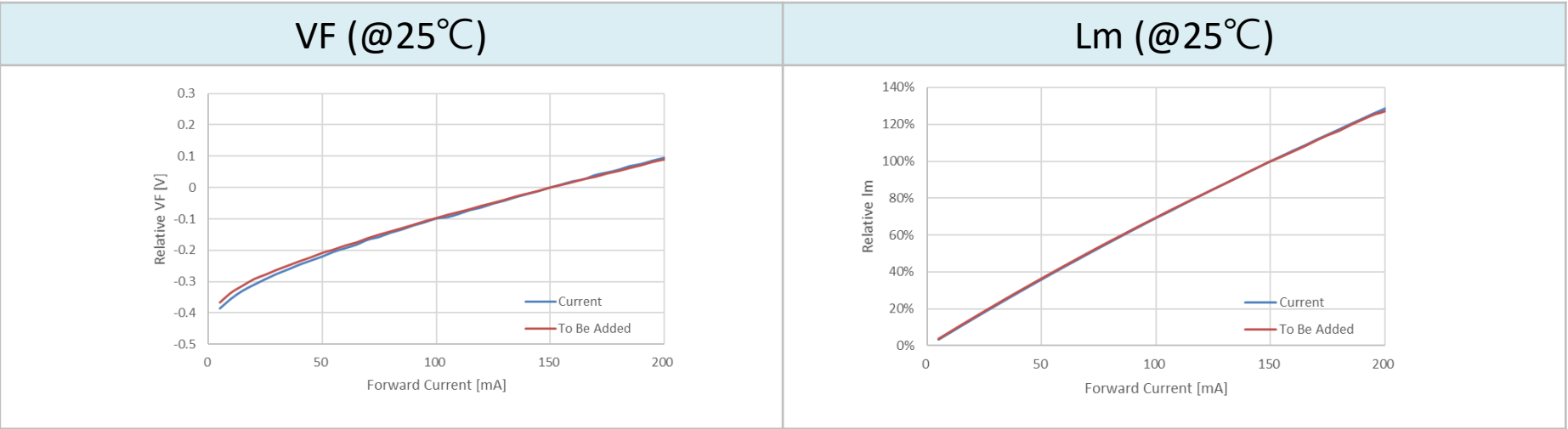
2-1. Electrical Performance



● Substantially same electrical characteristics verified with 281BA+ (3V)



● Substantially same electrical characteristics verified with 281B+ (3V)

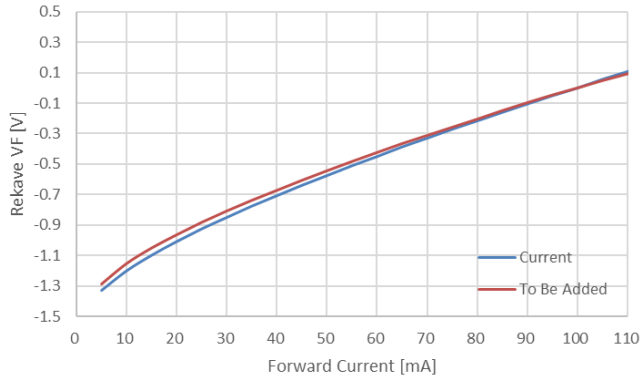


2-2. Electrical Performance

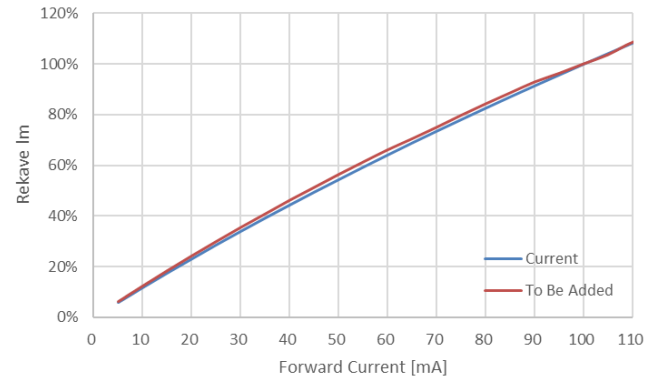


- Substantially same electrical characteristics verified with 283B+ (9V)

VF (@25°C)



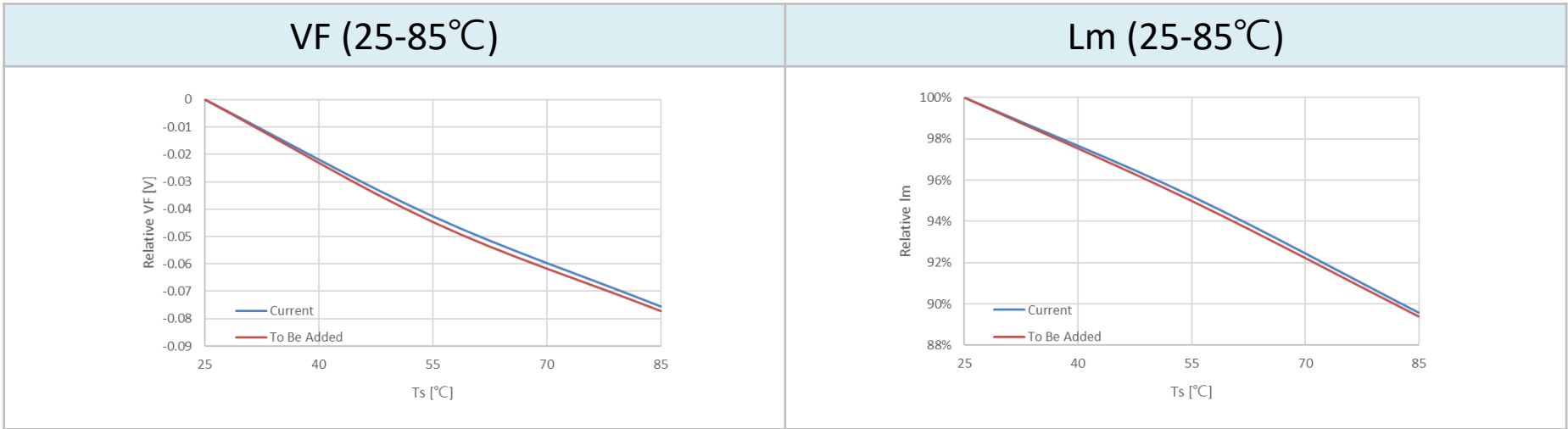
Lm (@25°C)



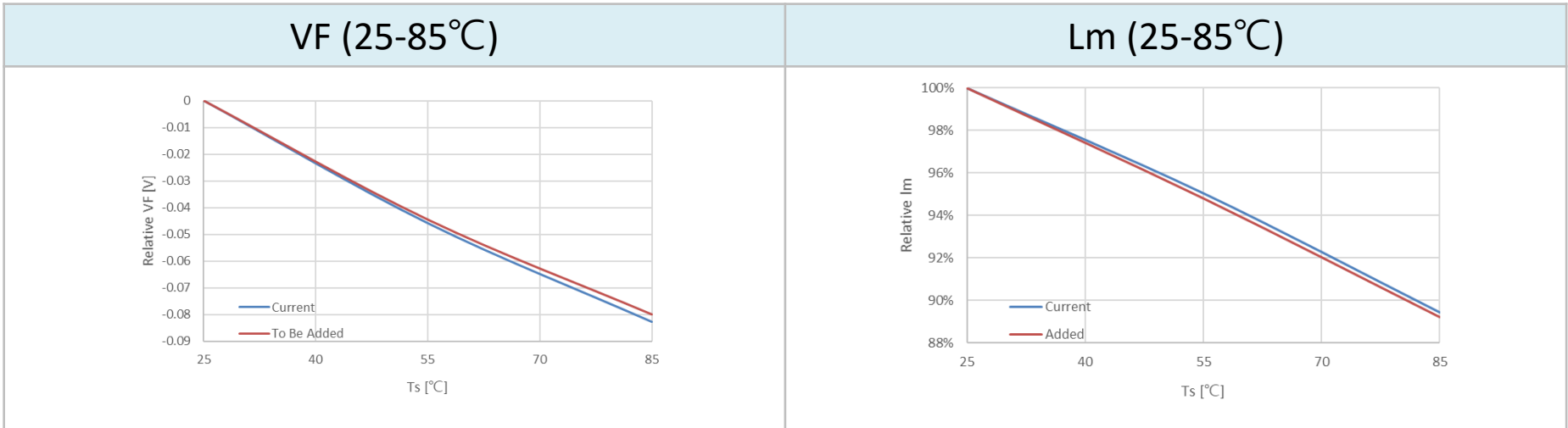


3-1. Thermal Performance

● Substantially same thermal characteristics verified with 281BA+ (3V)



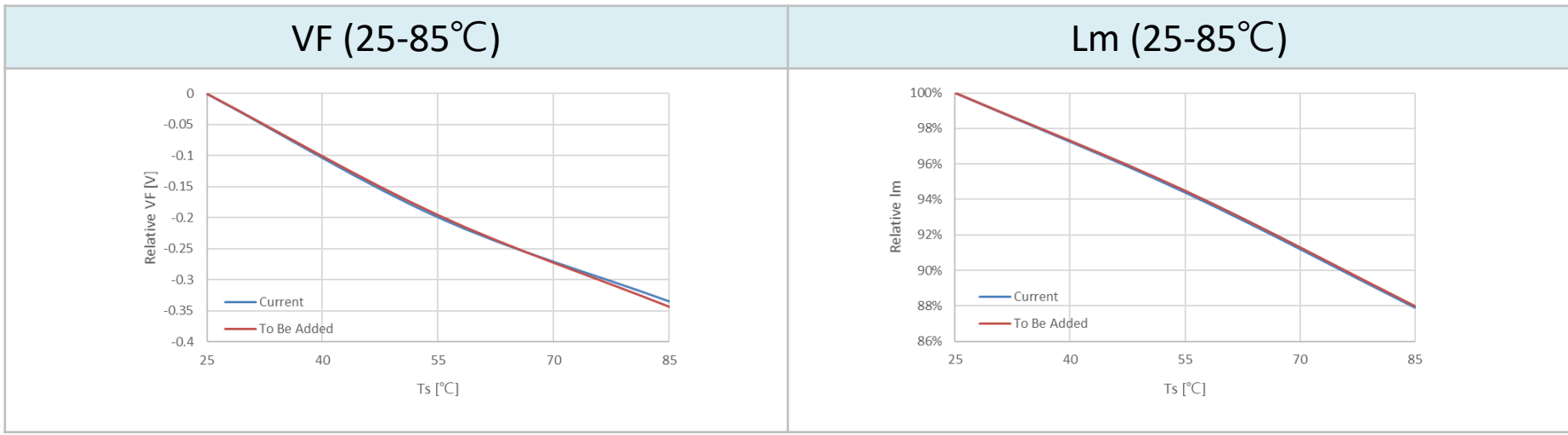
● Substantially same thermal characteristics verified with 281B+ (3V)





3-2. Thermal Performance

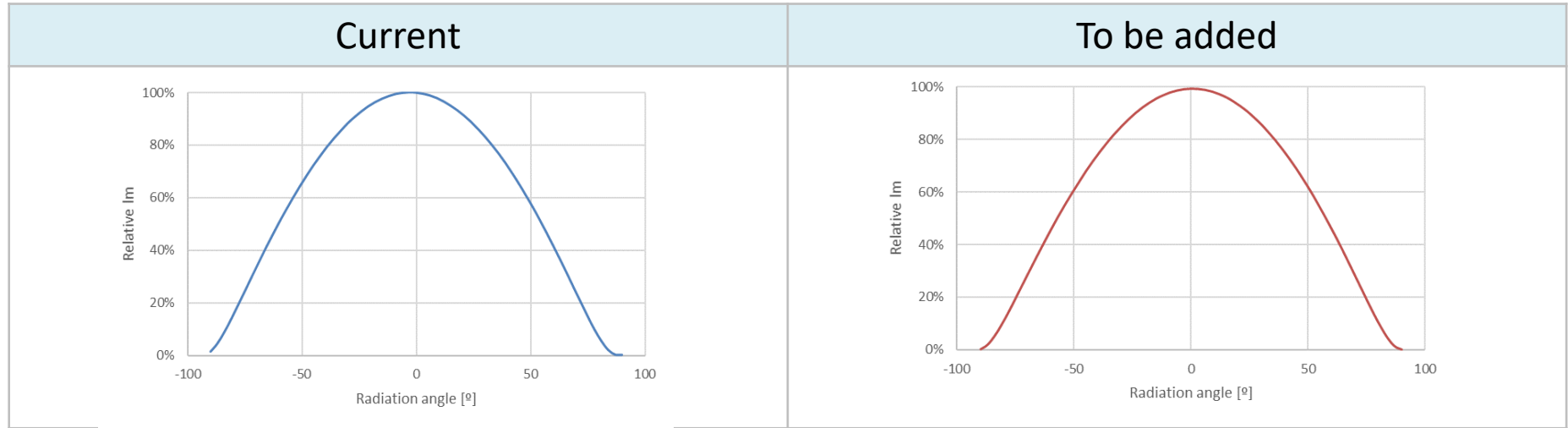
- Substantially same thermal characteristics verified with 283B+ (9V)



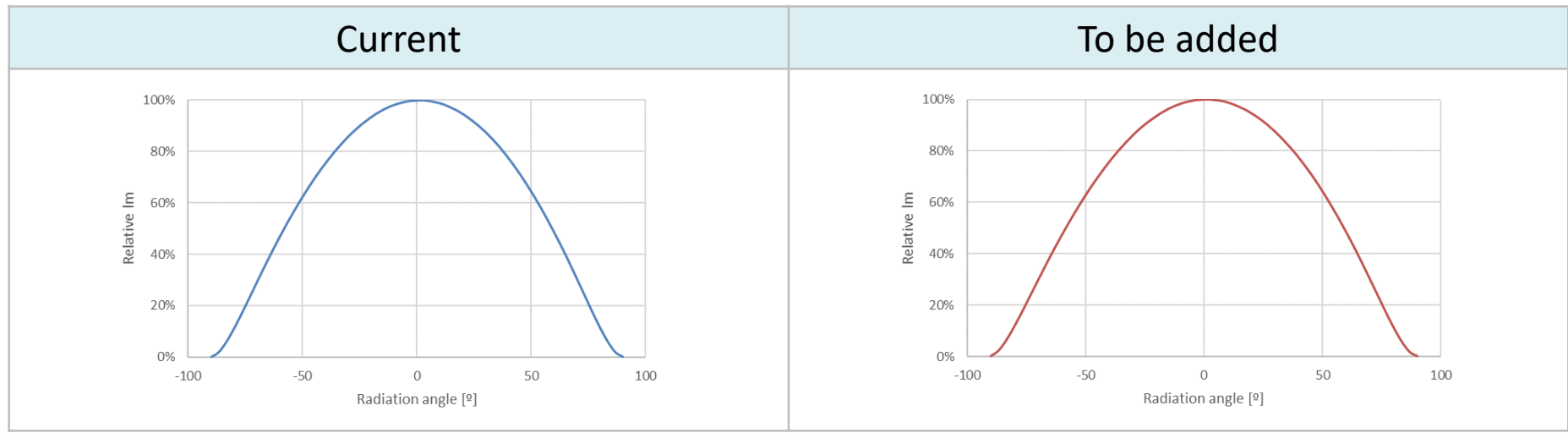


4-1. Radiation diagram

- Substantially same radiation diagram with 281BA+ (3V)



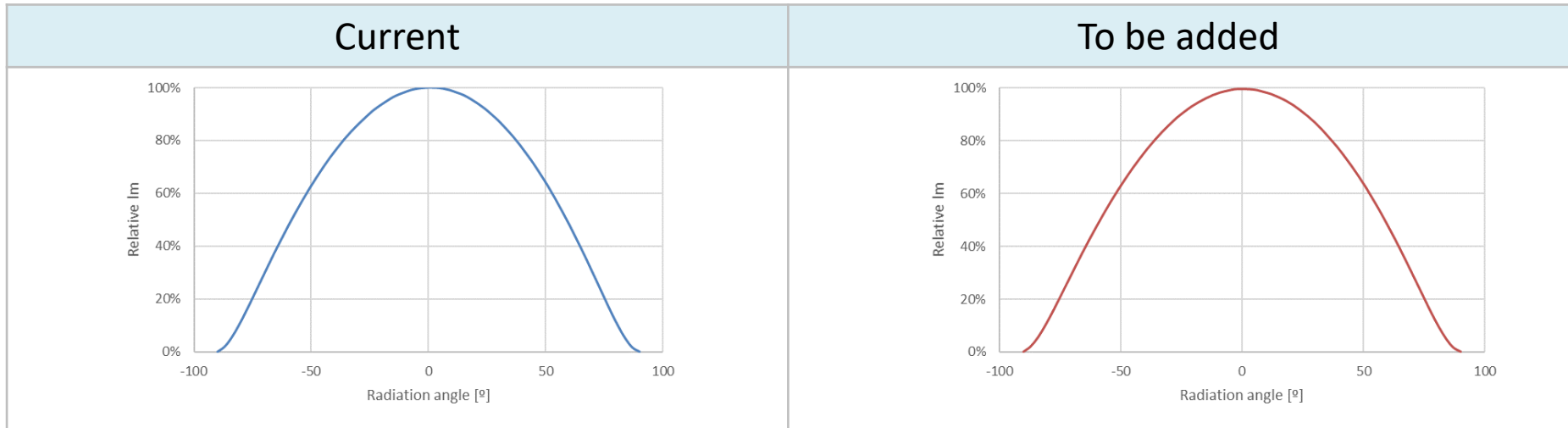
- Substantially same radiation diagram with 281B+ (3V)



4-2. Radiation diagram



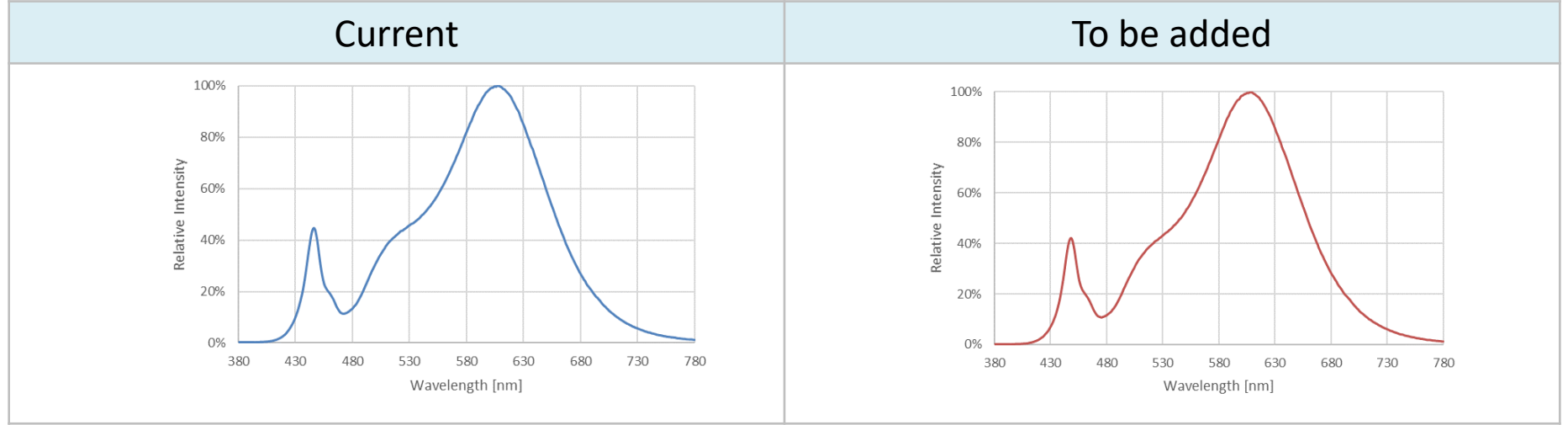
- Substantially same radiation diagram with 283B+ (9V)



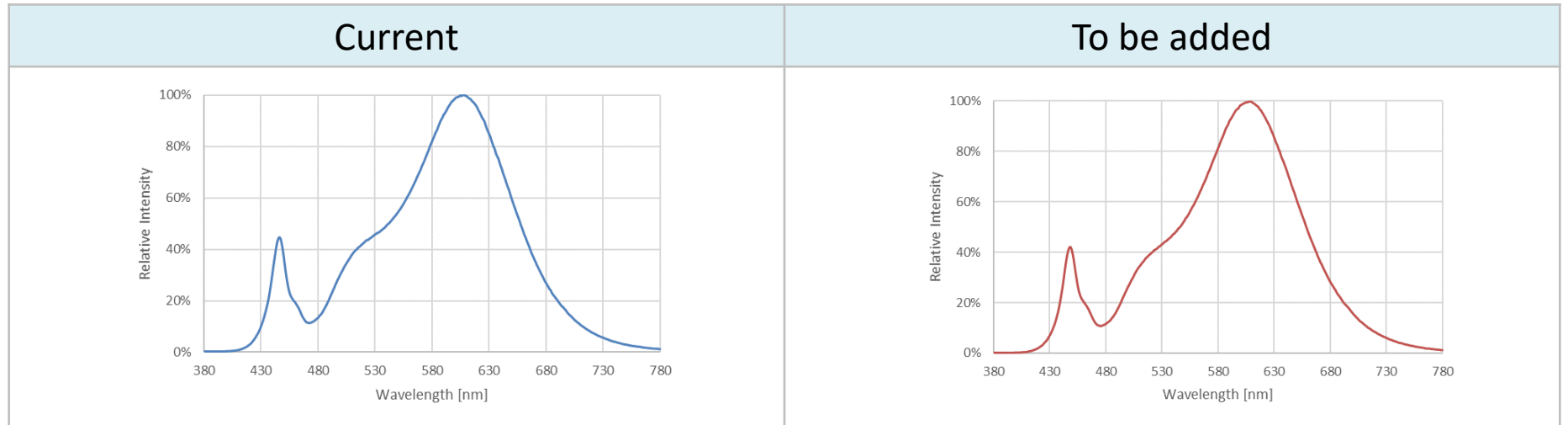


5-1. Spectrum

● Substantially same spectrum verified with 281BA+ (3V)



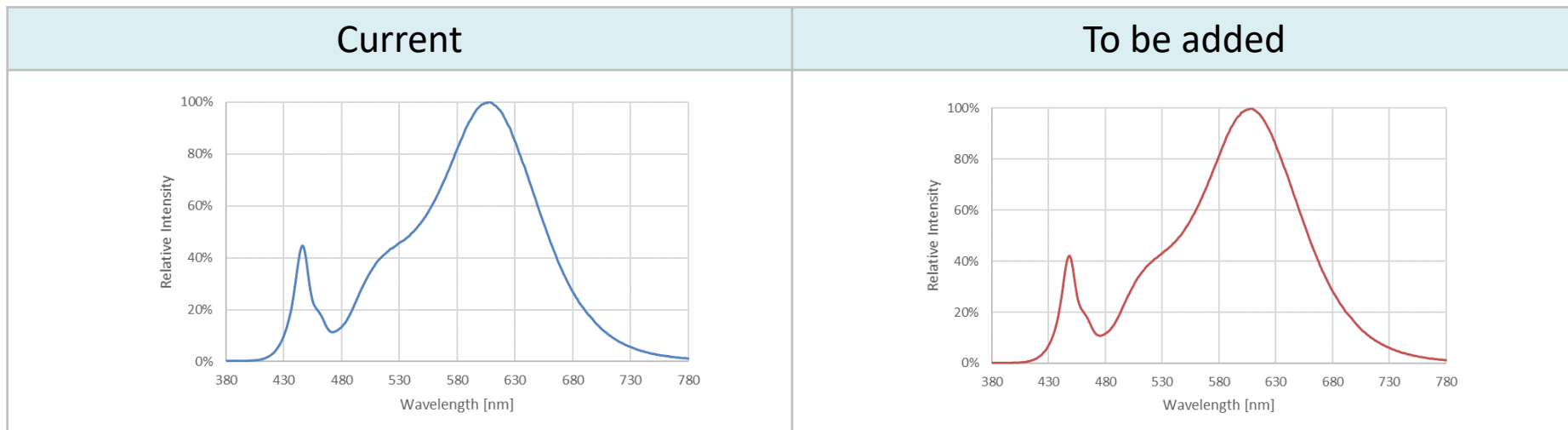
● Substantially same spectrum verified with 281B+ (3V)



5-2. Spectrum



- Substantially same spectrum verified with 283B+ (9V)





6-1-1. Reliability for 281BA+

● Passed all criteria in the specifications

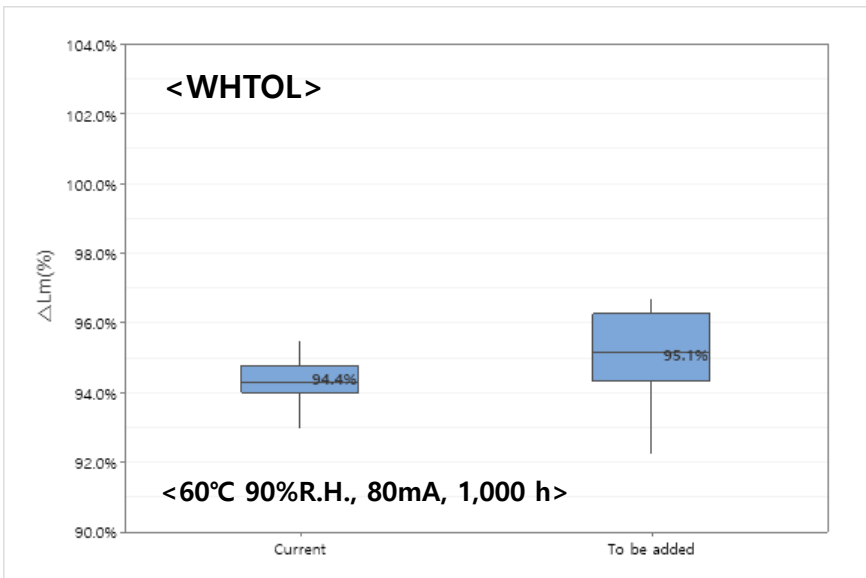
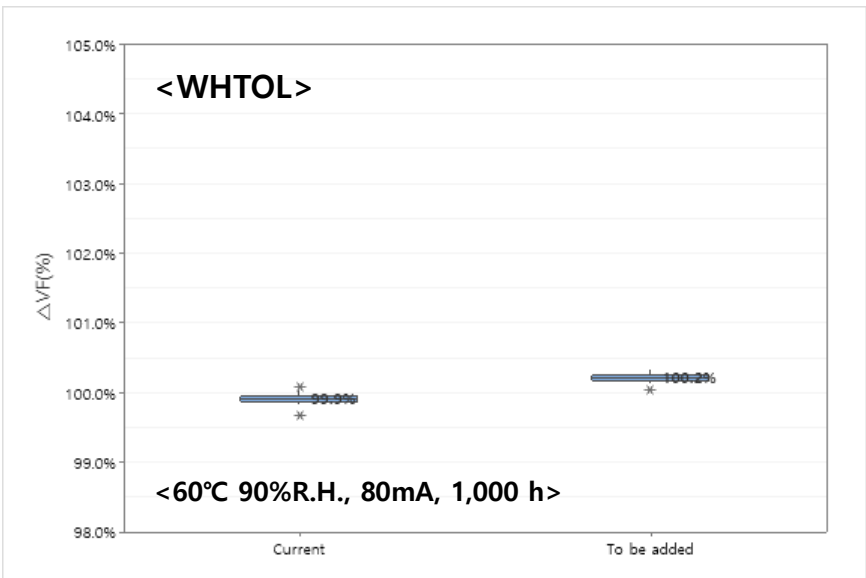
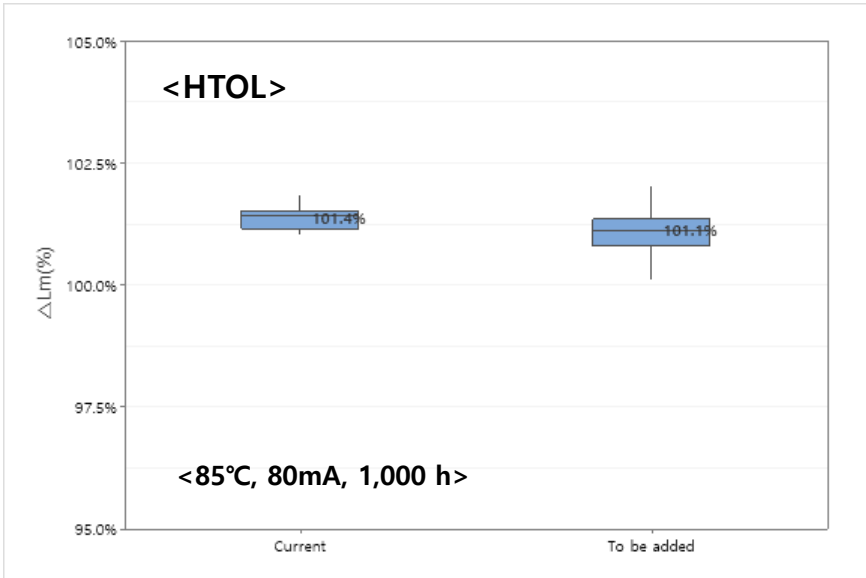
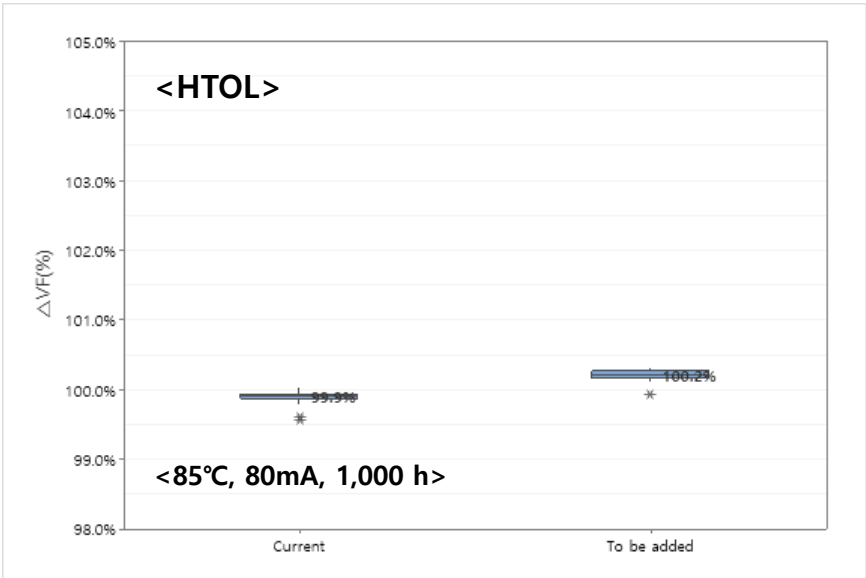
1) Test Items

Test item	Test Condition	Test Time/cycle	Sample Q'ty
High Temperature Life Test	85 °C, max IF	1000 h	22
High Temperature Humidity Life Test	60 °C, 90 % RH, max IF	1000 h	22
Thermal Cycle	-45 °C / 15 min ↔ 125 °C / 15 min	200 cycles	100
Vibration Test	20~2000~20 Hz, 200 m/s ² , sweep 4 min X, Y, Z 3 direction, each 1 cycle	4 cycles	11
Mechanical Shock Test	1500 g, 0.5 ms 3 shocks each X-Y-Z axis	5 cycles	11

2) Criteria for judging the Damage

Item	Symbol	Test Condition	Min	Max
Forward Voltage	V _F	IF = 60mA	Int. Value*0.9	Int. Value*1.1
Luminous Flux	Φ _V	IF = 60mA	Int. Value*0.7	Int. Value*1.1

6-1-2. Reliability for 281BA+





6-2-1. Reliability for 281B+

● Passed all criteria in the specifications

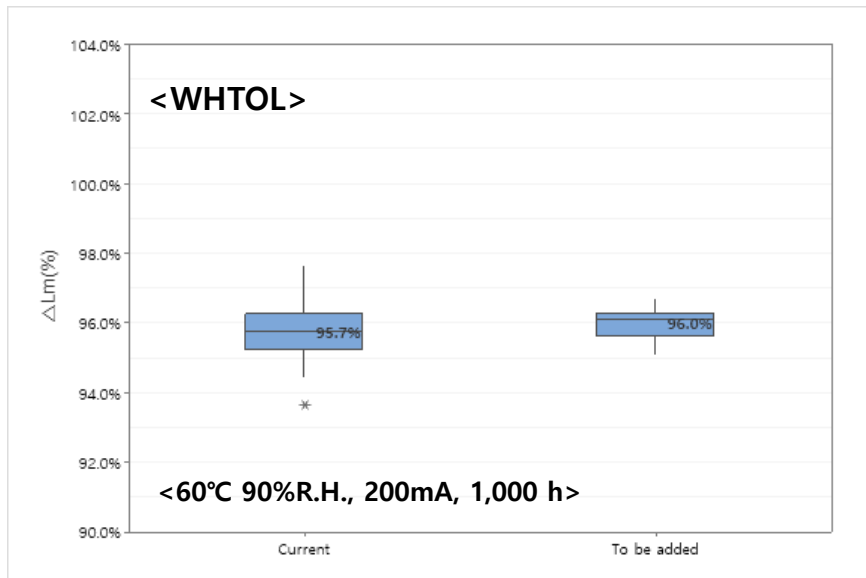
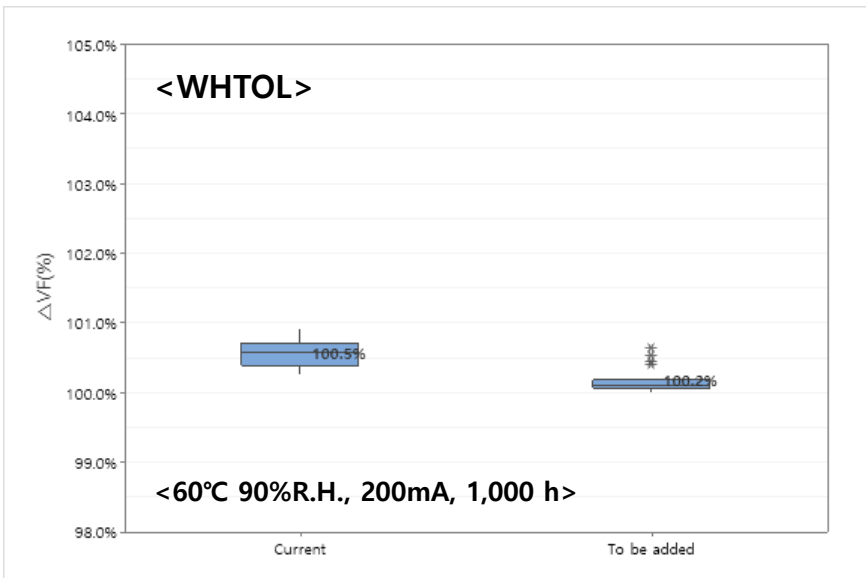
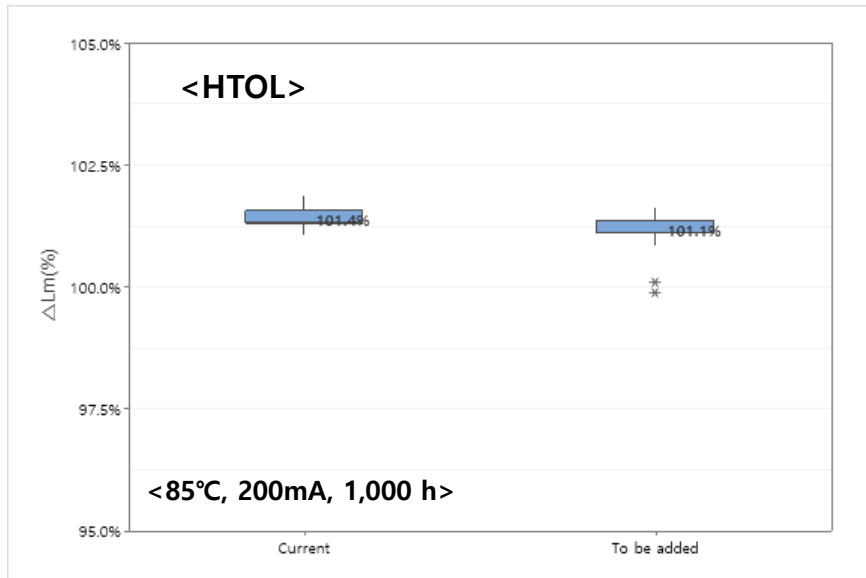
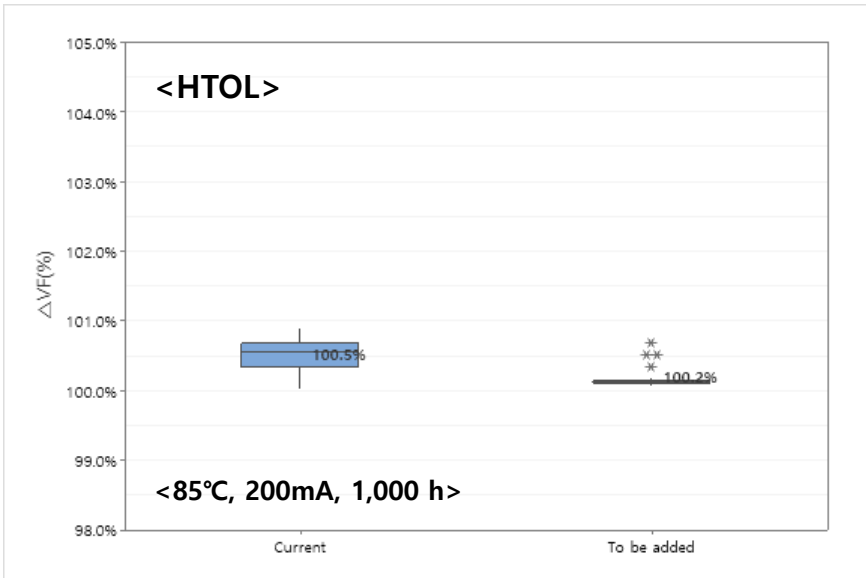
1) Test Items

Test item	Test Condition	Test Time/cycle	Sample Q'ty
High Temperature Life Test	85 °C, max IF	1000 h	22
High Temperature Humidity Life Test	60 °C, 90 % RH, max IF	1000 h	22
Thermal Cycle	-45 °C / 15 min ↔ 125 °C / 15 min	200 cycles	100
ESD (HBM)	R1:10 MΩ, R2:1.5 kΩ, C:100 pF, V: ±2 kV	5 times	30
Vibration Test	20~2000~20 Hz, 200 m/s ² , sweep 4 min X, Y, Z 3 direction, each 1 cycle	4 cycles	11
Mechanical Shock Test	1500 g, 0.5 ms 3 shocks each X-Y-Z axis	5 cycles	11

2) Criteria for judging the Damage

Item	Symbol	Test Condition	Min	Max
Forward Voltage	V _F	IF = 150mA	Int. Value*0.9	Int. Value*1.1
Luminous Flux	Φ _V	IF = 150mA	Int. Value*0.7	Int. Value*1.1

6-2-2. Reliability for 281B+





6-4-1. Reliability for 283B+

● Passed all criteria in the specifications

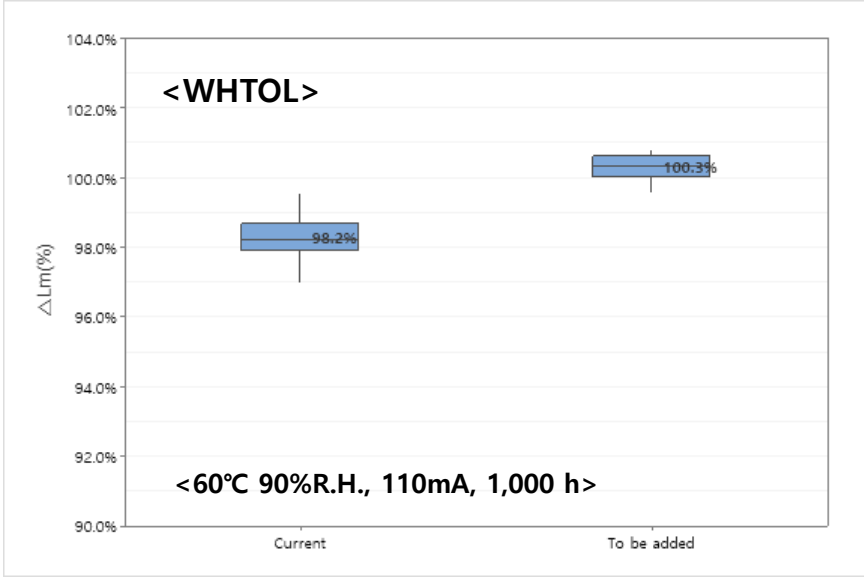
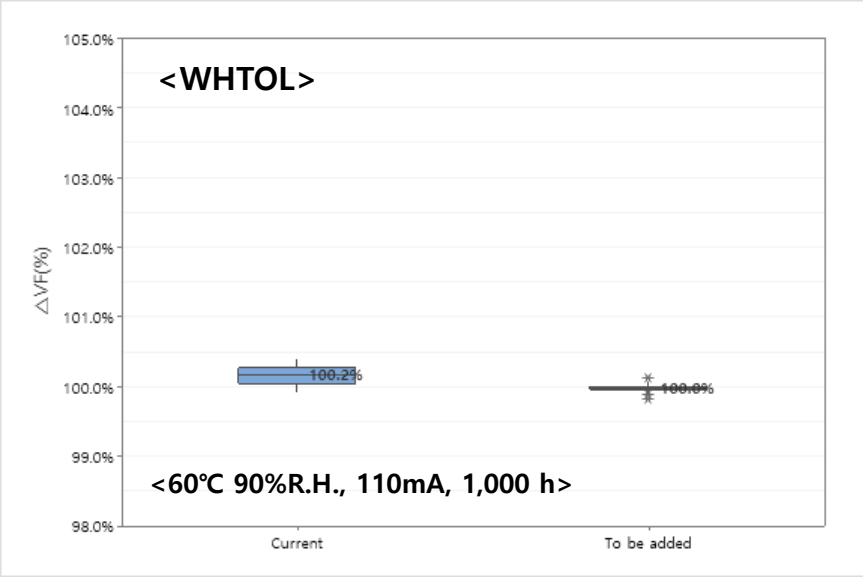
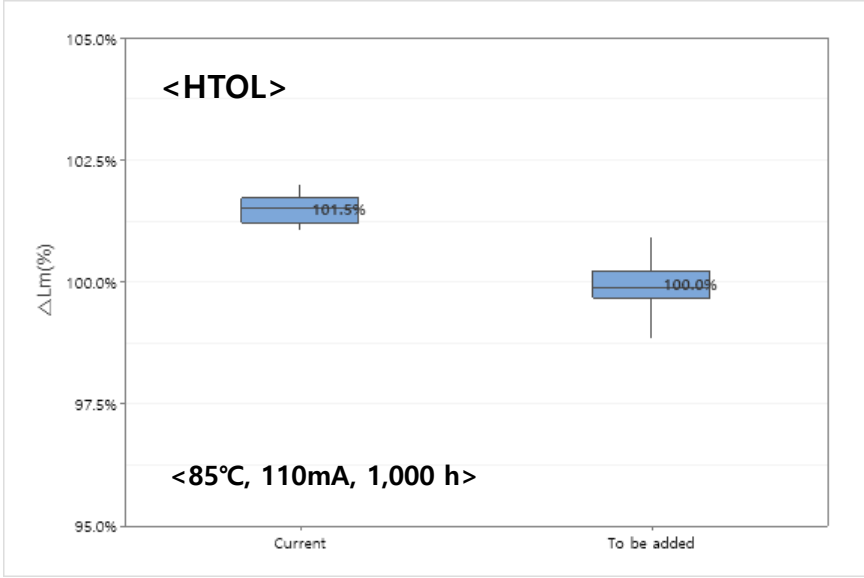
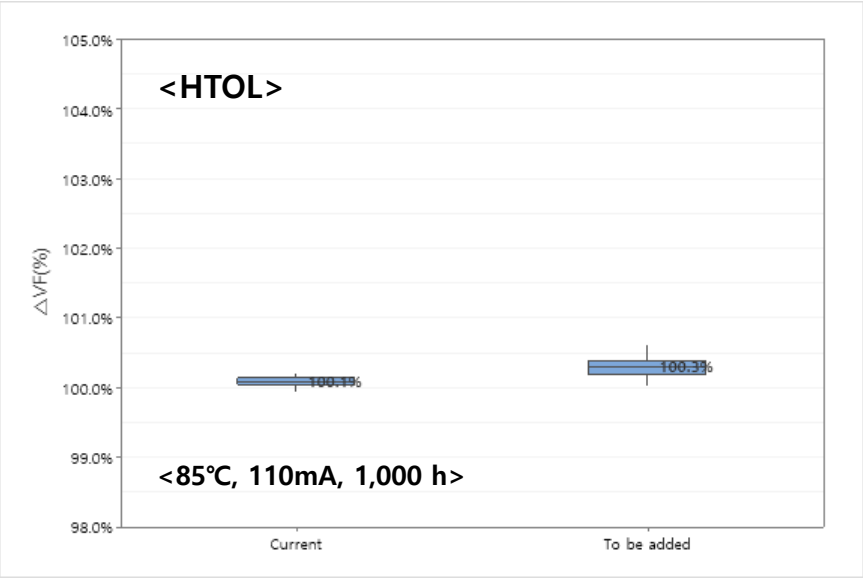
1) Test Items

Test item	Test Condition	Test Time/cycle	Sample Q'ty
High Temperature Life Test	85 °C, max IF	1000 h	22
High Temperature Humidity Life Test	60 °C, 90 % RH, max IF	1000 h	22
Thermal Cycle	-45 °C / 15 min ↔ 125 °C / 15 min	200 cycles	100
ESD (HBM)	R1:10 MΩ, R2:1.5 kΩ, C:100 pF, V: ±2 kV	5 times	30
Vibration Test	20~2000~20 Hz, 200 m/s ² , sweep 4 min X, Y, Z 3 direction, each 1 cycle	4 cycles	11
Mechanical Shock Test	1500 g, 0.5 ms 3 shocks each X-Y-Z axis	5 cycles	11

2) Criteria for judging the Damage

Item	Symbol	Test Condition	Min	Max
Forward Voltage	V _F	IF = 60mA	Int. Value*0.9	Int. Value*1.1
Luminous Flux	Φ _V	IF = 60mA	Int. Value*0.7	Int. Value*1.1

6-4-2. Reliability for 283B+



7-1. Production results for 281BA+



- LM281BA+ with the new die exhibits identical performance as the current production

Item	Distribution	Current	To be added
Operating voltage (V)		<p>2.939V (A1, A2, A3, A4 Bin)</p>	<p>2.944V (A1, A2, A3, A4 Bin)</p>
Luminous Flux (lm)		<p>29.31lm (S3 Rank)</p>	<p>29.46lm (S3 Rank)</p>
Efficacy (lm/W)		<p>166.2lm/W</p>	<p>166.7lm/W</p>

7-2. Production results for 281B+



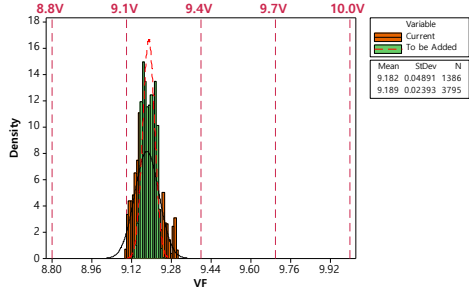
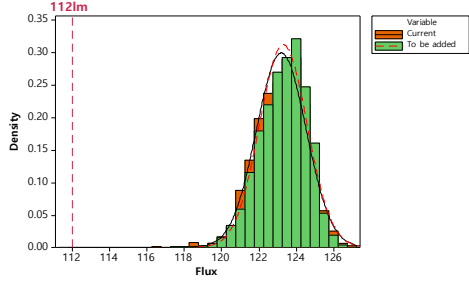
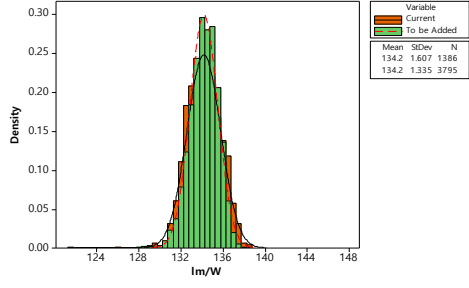
- LM281B+ with the new die exhibits identical performance as the current production

ItemV	Distribution	Current	To be added
Operating voltage (V)		3.017V (A1, A2, A3, A4 Bin)	2.980V (A1, A2, A3, A4 Bin)
Luminous Flux (lm)		69.48lm (SC Rank)	68.96lm (SC Rank)
Efficacy (lm/W)		153.5lm/W	154.3lm/W

7-4. Production results for 283B+



- LM283B+ with the new die exhibits identical performance as the current production

Item	Distribution	Current	To be added
Operating voltage (V)		<p>9.182V (GZ, G1, G2, G3 Bin)</p>	<p>9.189V (GZ, G1, G2, G3 Bin)</p>
Luminous Flux (lm)		<p>123.2lm (SL Rank)</p>	<p>123.3lm (SL Rank)</p>
Efficacy (lm/W)		<p>134.2lm/W</p>	<p>134.2lm/W</p>



8-1. Packing Structure

● Reel appearance and dimensions

	Current	To be added														
<p>Reel (Max. 4,000pcs)</p>		<p style="text-align: center;">←</p>														
<p>Reel (Max. 16,000pcs)</p>	<table border="1" data-bbox="537 1235 937 1292"> <tr> <td>A±2</td> <td>B±0.5</td> <td>C±0.2</td> <td>D±0.2</td> <td>B±0.3</td> <td>F±0.3</td> <td>T±0.2</td> </tr> <tr> <td>0330.2</td> <td>079.5</td> <td>014.3</td> <td>2.7</td> <td>12.7</td> <td>8.7</td> <td>2.0</td> </tr> </table>	A±2	B±0.5	C±0.2	D±0.2	B±0.3	F±0.3	T±0.2	0330.2	079.5	014.3	2.7	12.7	8.7	2.0	<p style="text-align: center;">←</p>
A±2	B±0.5	C±0.2	D±0.2	B±0.3	F±0.3	T±0.2										
0330.2	079.5	014.3	2.7	12.7	8.7	2.0										

※ Tolerance is ±0.1 mm



8-2. Packing Structure

- Label appearance and dimensions

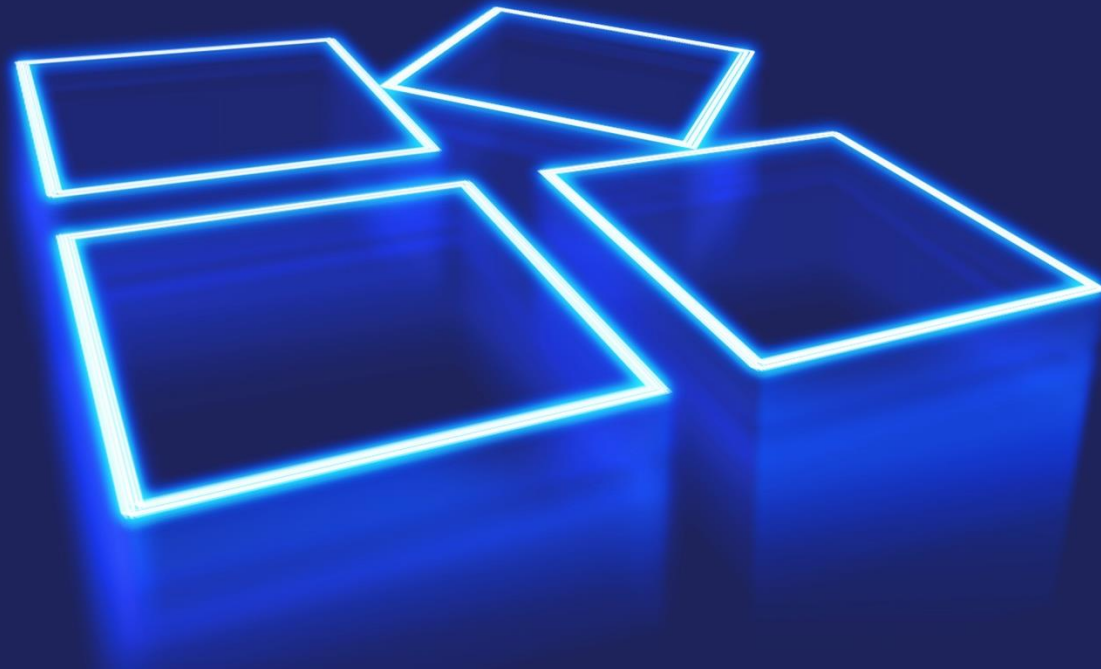
	Current	To be added
Label structure		←

8-3. Packing Structure



- Tape appearance and dimensions are not changed

	Current	To be added																								
Tape																										
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">A0</td> <td style="width: 15%;">3.10±0.1</td> <td style="width: 10%;">P0</td> <td style="width: 15%;">4.00±0.1</td> <td style="width: 10%;">T</td> <td style="width: 15%;">0.20±0.05</td> <td style="width: 10%;">D0</td> <td style="width: 15%;">1.60(MAX)</td> </tr> <tr> <td>B0</td> <td>3.70±0.1</td> <td>P1</td> <td>4.00±0.1</td> <td>E</td> <td>1.75±0.1</td> <td>D1</td> <td>1.05(MIN)</td> </tr> <tr> <td>K0</td> <td>1.00±0.1</td> <td>P2</td> <td>2.00±0.1</td> <td>F</td> <td>3.50±0.05</td> <td>V</td> <td>8.00±0.1</td> </tr> </tbody> </table>		A0	3.10±0.1	P0	4.00±0.1	T	0.20±0.05	D0	1.60(MAX)	B0	3.70±0.1	P1	4.00±0.1	E	1.75±0.1	D1	1.05(MIN)	K0	1.00±0.1	P2	2.00±0.1	F	3.50±0.05	V	8.00±0.1
A0	3.10±0.1	P0	4.00±0.1	T	0.20±0.05	D0	1.60(MAX)																			
B0	3.70±0.1	P1	4.00±0.1	E	1.75±0.1	D1	1.05(MIN)																			
K0	1.00±0.1	P2	2.00±0.1	F	3.50±0.05	V	8.00±0.1																			



Thank you

Samsung PN

SPMWH1228FD5WAWKRG	SPMWH1228FD5W2TURJ	SPMWH1228MD5WATUVL	SPMWH22286D5WNQYS3
SPMWH1228FD5WAWURG	SPMWH1228FD5W2TYRJ	SPMWH1228MD5WATYVL	SPMWH22286D5WNPUS3
SPMWH1228FD5WAWYRG	SPMWH1228FD5W2TORJ	SPMWH1228MD5WAT0VL	SPMWH22286D5WNPYS3
SPMWH1228FD5WAWORG	SPMWH1228FD5W2TMRJ	SPMWH1228MD5WATMVL	SPMWH22286D7WNWUS2
SPMWH1228FD5WAWMRG	SPMWH1228FD5W2RKRJ	SPMWH1228MD5WARKVL	SPMWH22286D7WNWYS2
SPMWH1228FD5WAVKRG	SPMWH1228FD5W2RURJ	SPMWH1228MD5WARUVL	SPMWH22286D7WNVUS2
SPMWH1228FD5WAVURG	SPMWH1228FD5W2RYRJ	SPMWH1228MD5WARYVL	SPMWH22286D7WNVYS2
SPMWH1228FD5WAVYRG	SPMWH1228FD5W2RORJ	SPMWH1228MD5WAR0VL	SPMWH22286D7WNUUS2
SPMWH1228FD5WAVORG	SPMWH1228FD5W2RMRJ	SPMWH1228MD5WARMVL	SPMWH22286D7WNUYS2
SPMWH1228FD5WAVMRG	SPMWH1228FD5W2QKRJ	SPMWH1228MD5WAQKVL	SPMWH22286D7WNTUS2
SPMWH1228FD5WAVKRG	SPMWH1228FD5W2QURJ	SPMWH1228MD5WAQUVL	SPMWH22286D7WNTYS2
SPMWH1228FD5WAUURG	SPMWH1228FD5W2QYRJ	SPMWH1228MD5WAQYVL	SPMWH22286D7WNRUS2
SPMWH1228FD5WAUYRG	SPMWH1228FD5W2Q0RJ	SPMWH1228MD5WAQ0VL	SPMWH22286D7WNRYS2
SPMWH1228FD5WAUORG	SPMWH1228FD5W2QMRJ	SPMWH1228MD5WAQMVL	SPMWH22286D7WNQUS2
SPMWH1228FD5WAUMRG	SPMWH1228FD5W2PKRJ	SPMWH1228MD5WAPKVL	SPMWH22286D7WNQYS2
SPMWH1228FD5WATKRG	SPMWH1228FD5W2PURJ	SPMWH1228MD5WAPUVL	SPMWH22286D7WNPUS2
SPMWH1228FD5WATURG	SPMWH1228FD5W2PYRJ	SPMWH1228MD5WAPYVL	SPMWH22286D7WNPYS2
SPMWH1228FD5WATYRG	SPMWH1228FD5W2PORJ	SPMWH1228MD5WAP0VL	SPMWH22286D7WNWUS3
SPMWH1228FD5WATORG	SPMWH1228FD5W2PMRJ	SPMWH1228MD5WAPMVL	SPMWH22286D7WNWYS3
SPMWH1228FD5WATMRG	SPMWH1228MD5WNWKRK	SPMWH1228FD7WAWKVG	SPMWH22286D7WNVUS3
SPMWH1228FD5WARKRG	SPMWH1228MD5WNWURK	SPMWH1228FD7WAWUVG	SPMWH22286D7WNVYS3
SPMWH1228FD5WARURG	SPMWH1228MD5WNWYRK	SPMWH1228FD7WAWYVG	SPMWH22286D7WNUUS3
SPMWH1228FD5WARYRG	SPMWH1228MD5WNW0RK	SPMWH1228FD7WAW0VG	SPMWH22286D7WNUYS3
SPMWH1228FD5WARORG	SPMWH1228MD5WNWMRK	SPMWH1228FD7WAWMVG	SPMWH22286D7WNTUS3
SPMWH1228FD5WARMRG	SPMWH1228MD5WNVKRK	SPMWH1228FD7WAVKVG	SPMWH22286D7WNTYS3
SPMWH1228FD5WAQKRG	SPMWH1228MD5WNVURK	SPMWH1228FD7WAVUVG	SPMWH22286D7WNRUS3
SPMWH1228FD5WAQURG	SPMWH1228MD5WNVYRK	SPMWH1228FD7WAVYVG	SPMWH22286D7WNRYS3
SPMWH1228FD5WAQYRG	SPMWH1228MD5WNVORK	SPMWH1228FD7WAV0VG	SPMWH22286D7WNQUS3
SPMWH1228FD5WAQORG	SPMWH1228MD5WNVMRK	SPMWH1228FD7WAVMVG	SPMWH22286D7WNQYS3
SPMWH1228FD5WAQMRG	SPMWH1228MD5WNUKRK	SPMWH1228FD7WAUKVG	SPMWH22286D7WNPUS3
SPMWH1228FD5WAPKRG	SPMWH1228MD5WNUURK	SPMWH1228FD7WAUUVG	SPMWH22286D7WNPYS3
SPMWH1228FD5WAPURG	SPMWH1228MD5WNUYRK	SPMWH1228FD7WAUYVG	SPMWH22286D5WAM0S3
SPMWH1228FD5WAPYRG	SPMWH1228MD5WNU0RK	SPMWH1228FD7WAU0VG	SPMWH22286D5WAA0S3
SPMWH1228FD5WAPORG	SPMWH1228MD5WNUMRK	SPMWH1228FD7WAUMVG	SPMWH1221FQ5GBWKSA
SPMWH1228FD5WAPMRG	SPMWH1228MD5WNTKRK	SPMWH1228FD7WATKVG	SPMWH1221FQ5GBWUSA
SPMWH1228FD5WAWKRJ	SPMWH1228MD5WNTURK	SPMWH1228FD7WATUVG	SPMWH1221FQ5GBW0SA
SPMWH1228FD5WAWURJ	SPMWH1228MD5WNTYRK	SPMWH1228FD7WATYVG	SPMWH1221FQ5GBWMSA
SPMWH1228FD5WAWYRJ	SPMWH1228MD5WNTORK	SPMWH1228FD7WAT0VG	SPMWH1221FQ5GBVKSA
SPMWH1228FD5WAW0RJ	SPMWH1228MD5WNTMRK	SPMWH1228FD7WATMVG	SPMWH1221FQ5GBVUSA
SPMWH1228FD5WAWMRJ	SPMWH1228MD5WNRKRK	SPMWH1228FD7WARKVG	SPMWH1221FQ5GBV0SA
SPMWH1228FD5WAVKRJ	SPMWH1228MD5WNRURK	SPMWH1228FD7WARUVG	SPMWH1221FQ5GBVMSA
SPMWH1228FD5WAVURJ	SPMWH1228MD5WNRYRK	SPMWH1228FD7WARYVG	SPMWH1221FQ5GBUKSA
SPMWH1228FD5WAVYRJ	SPMWH1228MD5WNR0RK	SPMWH1228FD7WAR0VG	SPMWH1221FQ5GBUUSA
SPMWH1228FD5WAV0RJ	SPMWH1228MD5WNRMRK	SPMWH1228FD7WARMVG	SPMWH1221FQ5GBU0SA
SPMWH1228FD5WAVMRJ	SPMWH1228MD5WNQKRK	SPMWH1228FD7WAQKVG	SPMWH1221FQ5GBUMSA
SPMWH1228FD5WAVKRJ	SPMWH1228MD5WNQURK	SPMWH1228FD7WAQUVG	SPMWH1221FQ5GBTKSA
SPMWH1228FD5WAVURJ	SPMWH1228MD5WNQYRK	SPMWH1228FD7WAQYVG	SPMWH1221FQ5GBTUSA

SPMWH1228FD5WAUYRJ	SPMWH1228MD5WNQ0RK	SPMWH1228FD7WAQ0VG	SPMWH1221FQ5GBT0SA
SPMWH1228FD5WAU0RJ	SPMWH1228MD5WNQMRK	SPMWH1228FD7WAQMVG	SPMWH1221FQ5GBTMSA
SPMWH1228FD5WAUMRJ	SPMWH1228MD5WNP0RK	SPMWH1228FD7WAPKVG	SPMWH1221FQ5GBR0SA
SPMWH1228FD5WATKRJ	SPMWH1228MD5WNPURK	SPMWH1228FD7WAPUVG	SPMWH1221FQ5GBRUSA
SPMWH1228FD5WATURJ	SPMWH1228MD5WNPYRK	SPMWH1228FD7WAPYVG	SPMWH1221FQ5GBR0SA
SPMWH1228FD5WATYRJ	SPMWH1228MD5WNP0RK	SPMWH1228FD7WAP0VG	SPMWH1221FQ5GBRMSA
SPMWH1228FD5WAT0RJ	SPMWH1228MD5WNP0MRK	SPMWH1228FD7WAPMVG	SPMWH1221FQ5GBQKSA
SPMWH1228FD5WATMRJ	SPMWH1228FD5WNW0KSA	SPMWH1228FD7WAWKVJ	SPMWH1221FQ5GBQUSA
SPMWH1228FD5WARKRJ	SPMWH1228FD5WNW0USA	SPMWH1228FD7WAWUVJ	SPMWH1221FQ5GBQ0SA
SPMWH1228FD5WARURJ	SPMWH1228FD5WNW00SA	SPMWH1228FD7WAWYVJ	SPMWH1221FQ5GBQMSA
SPMWH1228FD5WARYRJ	SPMWH1228FD5WNW0MSA	SPMWH1228FD7WAW0VJ	SPMWH1221FQ5GBPKSA
SPMWH1228FD5WAR0RJ	SPMWH1228FD5WNV0KSA	SPMWH1228FD7WAWMVJ	SPMWH1221FQ5GBPUSA
SPMWH1228FD5WARMRJ	SPMWH1228FD5WNV0USA	SPMWH1228FD7WAVKVJ	SPMWH1221FQ5GBP0SA
SPMWH1228FD5WAQKRJ	SPMWH1228FD5WNV0SA	SPMWH1228FD7WAVUVJ	SPMWH1221FQ5GBPMSA
SPMWH1228FD5WAQURJ	SPMWH1228FD5WNV0MSA	SPMWH1228FD7WAVYVJ	SPMWH1221FQ5GBW0KSB
SPMWH1228FD5WAQYRJ	SPMWH1228FD5WNU0KSA	SPMWH1228FD7WAV0VJ	SPMWH1221FQ5GBWUSB
SPMWH1228FD5WAQ0RJ	SPMWH1228FD5WNU0USA	SPMWH1228FD7WAVMVJ	SPMWH1221FQ5GBW00SB
SPMWH1228FD5WAQMRJ	SPMWH1228FD5WNU00SA	SPMWH1228FD7WAVK0VJ	SPMWH1221FQ5GBWMSB
SPMWH1228FD5WAPKRJ	SPMWH1228FD5WNU0MSA	SPMWH1228FD7WAVUVJ	SPMWH1221FQ5GBVK0SB
SPMWH1228FD5WAPURJ	SPMWH1228FD5WNT0KSA	SPMWH1228FD7WAVYVJ	SPMWH1221FQ5GBVUSB
SPMWH1228FD5WAPYRJ	SPMWH1228FD5WNT0USA	SPMWH1228FD7WAV0VJ	SPMWH1221FQ5GBV00SB
SPMWH1228FD5WAP0RJ	SPMWH1228FD5WNT00SA	SPMWH1228FD7WAVMVJ	SPMWH1221FQ5GBVMSB
SPMWH1228FD5WAPMRJ	SPMWH1228FD5WNT0MSA	SPMWH1228FD7WAVKVJ	SPMWH1221FQ5GBV0KSB
SPMWH1228MD5WALKRK	SPMWH1228FD5WNR0KSA	SPMWH1228FD7WAVUVJ	SPMWH1221FQ5GBU0USB
SPMWH1228MD5WAL0RK	SPMWH1228FD5WNR0USA	SPMWH1228FD7WAVYVJ	SPMWH1221FQ5GBU00SB
SPMWH1228MD5WALMRK	SPMWH1228FD5WNR00SA	SPMWH1228FD7WAV0VJ	SPMWH1221FQ5GBUMSB
SPMWH1228MD5WAWKRK	SPMWH1228FD5WNR0MSA	SPMWH1228FD7WAVMVJ	SPMWH1221FQ5GBTK0SB
SPMWH1228MD5WAWURK	SPMWH1228FD5WNQ0KSA	SPMWH1228FD7WAVKVJ	SPMWH1221FQ5GBT0USB
SPMWH1228MD5WAWYRK	SPMWH1228FD5WNQ0USA	SPMWH1228FD7WAVUVJ	SPMWH1221FQ5GBT00SB
SPMWH1228MD5WAW0RK	SPMWH1228FD5WNQ00SA	SPMWH1228FD7WAVYVJ	SPMWH1221FQ5GBT0MSB
SPMWH1228MD5WAWMRK	SPMWH1228FD5WNQ0MSA	SPMWH1228FD7WAV0VJ	SPMWH1221FQ5GBR0KSB
SPMWH1228MD5WAVKRK	SPMWH1228FD5WNP0KSA	SPMWH1228FD7WAVMVJ	SPMWH1221FQ5GBR0USB
SPMWH1228MD5WAVURK	SPMWH1228FD5WNP0USA	SPMWH1228FD7WAVKVJ	SPMWH1221FQ5GBR00SB
SPMWH1228MD5WAVYRK	SPMWH1228FD5WNP00SA	SPMWH1228FD7WAVQVJ	SPMWH1221FQ5GBRMSB
SPMWH1228MD5WAV0RK	SPMWH1228FD5WNP0MSA	SPMWH1228FD7WAVYVJ	SPMWH1221FQ5GBQ0KSB
SPMWH1228MD5WAVMRK	SPMWH1228FD5WNW0KSC	SPMWH1228FD7WAVQ0VJ	SPMWH1221FQ5GBQ0USB
SPMWH1228MD5WAUKRK	SPMWH1228FD5WNW0USC	SPMWH1228FD7WAVMVJ	SPMWH1221FQ5GBQ00SB
SPMWH1228MD5WAUURK	SPMWH1228FD5WNW00SC	SPMWH1228FD7WAVKVJ	SPMWH1221FQ5GBQMSB
SPMWH1228MD5WAUYRK	SPMWH1228FD5WNW0MSA	SPMWH1228FD7WAVUVJ	SPMWH1221FQ5GBPK0SB
SPMWH1228MD5WAU0RK	SPMWH1228FD5WNV0KSC	SPMWH1228FD7WAVYVJ	SPMWH1221FQ5GBP0USB
SPMWH1228MD5WAUMRK	SPMWH1228FD5WNV0USC	SPMWH1228FD7WAV0VJ	SPMWH1221FQ5GBP00SB
SPMWH1228MD5WATKRK	SPMWH1228FD5WNV00SC	SPMWH1228FD7WAVMVJ	SPMWH1221FQ5GBPMSB
SPMWH1228MD5WATURK	SPMWH1228FD5WNV0MSA	SPMWH1228MD7WAVKVJ	SPMWH1221FQ7GBW0KSA
SPMWH1228MD5WATYRK	SPMWH1228FD5WNU0KSC	SPMWH1228MD7WAVUVJ	SPMWH1221FQ7GBW00SA
SPMWH1228MD5WAT0RK	SPMWH1228FD5WNU0USC	SPMWH1228MD7WAVYVJ	SPMWH1221FQ7GBWMSA
SPMWH1228MD5WATMRK	SPMWH1228FD5WNU00SC	SPMWH1228MD7WAV0VJ	SPMWH1221FQ7GBVK0SA
SPMWH1228MD5WARKRK	SPMWH1228FD5WNUM0SC	SPMWH1228MD7WAVMVJ	SPMWH1221FQ7GBV00SA
SPMWH1228MD5WARURK	SPMWH1228FD5WNT0KSC	SPMWH1228MD7WAVKVJ	SPMWH1221FQ7GBVMSA

SPMWH1228MD5WARYRK	SPMWH1228FD5WNTUSC	SPMWH1228MD7WAVUVK	SPMWH1221FQ7GBUKSA
SPMWH1228MD5WAR0RK	SPMWH1228FD5WNTOSC	SPMWH1228MD7WAVYVK	SPMWH1221FQ7GBU0SA
SPMWH1228MD5WARMRK	SPMWH1228FD5WNTMSC	SPMWH1228MD7WAV0VK	SPMWH1221FQ7GBUMSA
SPMWH1228MD5WAQKRK	SPMWH1228FD5WNRKSC	SPMWH1228MD7WAVMVK	SPMWH1221FQ7GBTKSA
SPMWH1228MD5WAQURK	SPMWH1228FD5WNRUSC	SPMWH1228MD7WAUKVK	SPMWH1221FQ7GBT0SA
SPMWH1228MD5WAQYRK	SPMWH1228FD5WNROSC	SPMWH1228MD7WAUUVK	SPMWH1221FQ7GBTMSA
SPMWH1228MD5WAQ0RK	SPMWH1228FD5WNRMSC	SPMWH1228MD7WAUYVK	SPMWH1221FQ7GBRKSA
SPMWH1228MD5WAQMRK	SPMWH1228FD5WNQKSC	SPMWH1228MD7WAU0VK	SPMWH1221FQ7GBR0SA
SPMWH1228MD5WAPKRK	SPMWH1228FD5WNQUSC	SPMWH1228MD7WAUMVK	SPMWH1221FQ7GBRMSA
SPMWH1228MD5WAPURK	SPMWH1228FD5WNQ0SC	SPMWH1228MD7WATKVK	SPMWH1221FQ7GBQKSA
SPMWH1228MD5WAPYRK	SPMWH1228FD5WNQM5C	SPMWH1228MD7WATUVK	SPMWH1221FQ7GBQ0SA
SPMWH1228MD5WAP0RK	SPMWH1228FD5WNP5KSC	SPMWH1228MD7WATYVK	SPMWH1221FQ7GBQM5SA
SPMWH1228MD5WAPMRK	SPMWH1228FD5WNPUSC	SPMWH1228MD7WAT0VK	SPMWH1221FQ7GBPKSA
SPMWH1228FD5WAWKSA	SPMWH1228FD5WNPO5C	SPMWH1228MD7WATMVK	SPMWH1221FQ7GBPO5A
SPMWH1228FD5WAWUSA	SPMWH1228FD5WNPMSC	SPMWH1228MD7WARKVK	SPMWH1221FQ7GBPM5A
SPMWH1228FD5WAW0SA	SPMWH1228FD5WNWK5E	SPMWH1228MD7WARUVK	SPMWH1221FQ7GBWK5B
SPMWH1228FD5WAWMSA	SPMWH1228FD5WNWUSE	SPMWH1228MD7WARYVK	SPMWH1221FQ7GBW05B
SPMWH1228FD5WAVKSA	SPMWH1228FD5WNW05E	SPMWH1228MD7WAR0VK	SPMWH1221FQ7GBWMSB
SPMWH1228FD5WAVUSA	SPMWH1228FD5WNWM5E	SPMWH1228MD7WARMVK	SPMWH1221FQ7GBVK5B
SPMWH1228FD5WAV0SA	SPMWH1228FD5WNVK5E	SPMWH1228MD7WAQKVK	SPMWH1221FQ7GBV05B
SPMWH1228FD5WAVMSA	SPMWH1228FD5WNVUSE	SPMWH1228MD7WAQUVK	SPMWH1221FQ7GBVMSB
SPMWH1228FD5WAVKSA	SPMWH1228FD5WNV05E	SPMWH1228MD7WAQYVK	SPMWH1221FQ7GBUK5B
SPMWH1228FD5WAVUSA	SPMWH1228FD5WNVMS5E	SPMWH1228MD7WAQ0VK	SPMWH1221FQ7GBU05B
SPMWH1228FD5WAV0SA	SPMWH1228FD5WNUK5E	SPMWH1228MD7WAQMVK	SPMWH1221FQ7GBUM5B
SPMWH1228FD5WAVMSA	SPMWH1228FD5WNUUSE	SPMWH1228MD7WAPKVK	SPMWH1221FQ7GBTK5B
SPMWH1228FD5WAVKSA	SPMWH1228FD5WNU05E	SPMWH1228MD7WAPUVK	SPMWH1221FQ7GBT05B
SPMWH1228FD5WAVUSA	SPMWH1228FD5WNUM5E	SPMWH1228MD7WAPYVK	SPMWH1221FQ7GBTMSB
SPMWH1228FD5WAV0SA	SPMWH1228FD5WNTK5E	SPMWH1228MD7WAP0VK	SPMWH1221FQ7GBRK5B
SPMWH1228FD5WAVMSA	SPMWH1228FD5WNTUSE	SPMWH1228MD7WAPMVK	SPMWH1221FQ7GBR05B
SPMWH1228FD5WARKSA	SPMWH1228FD5WNT05E	SPMWH1228MD7WAWKVL	SPMWH1221FQ7GBRMSB
SPMWH1228FD5WARUSA	SPMWH1228FD5WNTMSC	SPMWH1228MD7WAWUVL	SPMWH1221FQ7GBQK5B
SPMWH1228FD5WAR0SA	SPMWH1228FD5WNRK5E	SPMWH1228MD7WAWYVL	SPMWH1221FQ7GBQ05B
SPMWH1228FD5WARM5A	SPMWH1228FD5WNRUSE	SPMWH1228MD7WAW0VL	SPMWH1221FQ7GBQM5B
SPMWH1228FD5WAQKSA	SPMWH1228FD5WNR05E	SPMWH1228MD7WAWMVL	SPMWH1221FQ7GBPK5B
SPMWH1228FD5WAQUSA	SPMWH1228FD5WNRMS5E	SPMWH1228MD7WAVKVL	SPMWH1221FQ7GBPO5B
SPMWH1228FD5WAQ0SA	SPMWH1228FD5WNQK5E	SPMWH1228MD7WAVUVL	SPMWH1221FQ7GBPM5B
SPMWH1228FD5WAQM5A	SPMWH1228FD5WNQUSE	SPMWH1228MD7WAVYVL	SPMWH1221FQ7GBWK5B
SPMWH1228FD5WAPKSA	SPMWH1228FD5WNQ05E	SPMWH1228MD7WAV0VL	SPMWH1221FQ7GBW05B
SPMWH1228FD5WAPUSA	SPMWH1228FD5WNQM5E	SPMWH1228MD7WAVMVL	SPMWH1221FQ7GBWMSB
SPMWH1228FD5WAP0SA	SPMWH1228FD5WNP5K5E	SPMWH1228MD7WAUKVL	SPMWH1221FQ7GBVK5B
SPMWH1228FD5WAPMSA	SPMWH1228FD5WNPUSE	SPMWH1228MD7WAUUVL	SPMWH1221FQ7GBV05B
SPMWH1228FD5WALK5C	SPMWH1228FD5WNPO5E	SPMWH1228MD7WAUYVL	SPMWH1221FQ7GBVMSB
SPMWH1228FD5WALUSC	SPMWH1228FD5WNPMS5E	SPMWH1228MD7WAU0VL	SPMWH1221FQ7GBUK5B
SPMWH1228FD5WAL05C	SPMWH1228FD5WNWK5SG	SPMWH1228MD7WAUMVL	SPMWH1221FQ7GBU05B
SPMWH1228FD5WALMSC	SPMWH1228FD5WNWUSG	SPMWH1228MD7WATKVL	SPMWH1221FQ7GBUM5B
SPMWH1228FD5WAWK5C	SPMWH1228FD5WNW05SG	SPMWH1228MD7WATUVL	SPMWH1221FQ7GBTK5B
SPMWH1228FD5WAWUSC	SPMWH1228FD5WNWM5SG	SPMWH1228MD7WATYVL	SPMWH1221FQ7GBT05B
SPMWH1228FD5WAW05C	SPMWH1228FD5WNVK5SG	SPMWH1228MD7WAT0VL	SPMWH1221FQ7GBTMSB

SPMWH1228FD5WAWMSC	SPMWH1228FD5WNVUSG	SPMWH1228MD7WATMVL	SPMWHR221FD5GBRKS
SPMWH1228FD5WAVKSC	SPMWH1228FD5WNV0SG	SPMWH1228MD7WARKVL	SPMWHR221FD5GBROSB
SPMWH1228FD5WAVUSC	SPMWH1228FD5WNVMSG	SPMWH1228MD7WARUVL	SPMWHR221FD5GBRMSB
SPMWH1228FD5WAV0SC	SPMWH1228FD5WNUKSG	SPMWH1228MD7WARYVL	SPMWHR221FD5GBQKSB
SPMWH1228FD5WAVMSC	SPMWH1228FD5WNUUSG	SPMWH1228MD7WAR0VL	SPMWHR221FD5GBQ0SB
SPMWH1228FD5WAVKSC	SPMWH1228FD5WNU0SG	SPMWH1228MD7WARMVL	SPMWHR221FD5GBQMSB
SPMWH1228FD5WAVUSC	SPMWH1228FD5WNUMSG	SPMWH1228MD7WAQKVL	SPMWHR221FD5GBPKSB
SPMWH1228FD5WAV0SC	SPMWH1228FD5WNTKSG	SPMWH1228MD7WAQUVL	SPMWHR221FD5GBPOSB
SPMWH1228FD5WAVMSC	SPMWH1228FD5WNTUSG	SPMWH1228MD7WAQYVL	SPMWHR221FD5GBPMSB
SPMWH1228FD5WAVKSC	SPMWH1228FD5WNT0SG	SPMWH1228MD7WAQ0VL	SPMWH1229AQ5SGWKSA
SPMWH1228FD5WAVUSC	SPMWH1228FD5WNTMSG	SPMWH1228MD7WAQMVL	SPMWH1229AQ5SGW0SA
SPMWH1228FD5WAV0SC	SPMWH1228FD5WNRKSG	SPMWH1228MD7WAPKVL	SPMWH1229AQ5SGWMSA
SPMWH1228FD5WAVMSC	SPMWH1228FD5WNRUSG	SPMWH1228MD7WAPUVL	SPMWH1229AQ5SGVKSA
SPMWH1228FD5WAVKSC	SPMWH1228FD5WNR0SG	SPMWH1228MD7WAPYVL	SPMWH1229AQ5SGV0SA
SPMWH1228FD5WAVUSC	SPMWH1228FD5WNRMSG	SPMWH1228MD7WAP0VL	SPMWH1229AQ5SGVMSA
SPMWH1228FD5WAV0SC	SPMWH1228FD5WNQKSG	SPMWH1228MD7WAPMVL	SPMWH1229AQ5SGUKSA
SPMWH1228FD5WAVMSC	SPMWH1228FD5WNQUSG	SPMWH1228FD5WNWKVG	SPMWH1229AQ5SGU0SA
SPMWH1228FD5WAVKSC	SPMWH1228FD5WNQ0SG	SPMWH1228FD5WNWUVG	SPMWH1229AQ5SGUMSA
SPMWH1228FD5WAVUSC	SPMWH1228FD5WNQMSG	SPMWH1228FD5WNWYVG	SPMWH1229AQ5SGTKSA
SPMWH1228FD5WAV0SC	SPMWH1228FD5WNPKSG	SPMWH1228FD5WNW0VG	SPMWH1229AQ5SGT0SA
SPMWH1228FD5WAVMSC	SPMWH1228FD5WNPUSG	SPMWH1228FD5WNWMVG	SPMWH1229AQ5SGTMSA
SPMWH1228FD5WAVKSC	SPMWH1228FD5WNP0SG	SPMWH1228FD5WNVKVG	SPMWH1229AQ5SGRKSA
SPMWH1228FD5WAVUSC	SPMWH1228FD5WNPMSG	SPMWH1228FD5WNVUVG	SPMWH1229AQ5SGR0SA
SPMWH1228FD5WAV0SC	SPMWH1228FD5W2WKSJ	SPMWH1228FD5WNVYVG	SPMWH1229AQ5SGRMSA
SPMWH1228FD5WAVMSC	SPMWH1228FD5W2WUSJ	SPMWH1228FD5WNV0VG	SPMWH1229AQ5SGQKSA
SPMWH1228FD5WAVKSE	SPMWH1228FD5W2W0SJ	SPMWH1228FD5WNVVMVG	SPMWH1229AQ5SGQ0SA
SPMWH1228FD5WAVUSE	SPMWH1228FD5W2WMSJ	SPMWH1228FD5WNUKVG	SPMWH1229AQ5SGQMSA
SPMWH1228FD5WAV0SE	SPMWH1228FD5W2VKSJ	SPMWH1228FD5WNUUVG	SPMWH1229AQ5SGPKSA
SPMWH1228FD5WAVMSE	SPMWH1228FD5W2VUSJ	SPMWH1228FD5WNUYVG	SPMWH1229AQ5SGP0SA
SPMWH1228FD5WAVKSE	SPMWH1228FD5W2V0SJ	SPMWH1228FD5WNU0VG	SPMWH1229AQ5SGPMSA
SPMWH1228FD5WAVUSE	SPMWH1228FD5W2VMSJ	SPMWH1228FD5WNUMVG	SPMWH1229AQ5SGWKS
SPMWH1228FD5WAV0SE	SPMWH1228FD5W2UKSJ	SPMWH1228FD5WNTKVG	SPMWH1229AQ5SGW0SB
SPMWH1228FD5WAVMSE	SPMWH1228FD5W2UUSJ	SPMWH1228FD5WNTUVG	SPMWH1229AQ5SGWMSB
SPMWH1228FD5WAVKSE	SPMWH1228FD5W2U0SJ	SPMWH1228FD5WNTYVG	SPMWH1229AQ5SGVKS
SPMWH1228FD5WAVUSE	SPMWH1228FD5W2UMSJ	SPMWH1228FD5WNT0VG	SPMWH1229AQ5SGV0SB
SPMWH1228FD5WAV0SE	SPMWH1228FD5W2TKSJ	SPMWH1228FD5WNTMVG	SPMWH1229AQ5SGVMSB
SPMWH1228FD5WAVMSE	SPMWH1228FD5W2TUSJ	SPMWH1228FD5WNRKVG	SPMWH1229AQ5SGUKSB
SPMWH1228FD5WAVKSE	SPMWH1228FD5W2T0SJ	SPMWH1228FD5WNRUVG	SPMWH1229AQ5SGU0SB
SPMWH1228FD5WAVUSE	SPMWH1228FD5W2TMSJ	SPMWH1228FD5WNRVVG	SPMWH1229AQ5SGUMSB
SPMWH1228FD5WAV0SE	SPMWH1228FD5W2RKSJ	SPMWH1228FD5WNR0VG	SPMWH1229AQ5SGTKSB
SPMWH1228FD5WAVMSE	SPMWH1228FD5W2RUSJ	SPMWH1228FD5WNRMVG	SPMWH1229AQ5SGT0SB
SPMWH1228FD5WAVKSE	SPMWH1228FD5W2R0SJ	SPMWH1228FD5WNQKVG	SPMWH1229AQ5SGTMSB
SPMWH1228FD5WAVUSE	SPMWH1228FD5W2RMSJ	SPMWH1228FD5WNQUVG	SPMWH1229AQ5SGRKS
SPMWH1228FD5WAV0SE	SPMWH1228FD5W2QKSJ	SPMWH1228FD5WNQYVG	SPMWH1229AQ5SGR0SB
SPMWH1228FD5WAVMSE	SPMWH1228FD5W2QUSJ	SPMWH1228FD5WNQ0VG	SPMWH1229AQ5SGRMSB
SPMWH1228FD5WAVKSE	SPMWH1228FD5W2Q0SJ	SPMWH1228FD5WNQMVG	SPMWH1229AQ5SGQKSB
SPMWH1228FD5WAVUSE	SPMWH1228FD5W2QMSJ	SPMWH1228FD5WNPKVG	SPMWH1229AQ5SGQ0SB
SPMWH1228FD5WAV0SE	SPMWH1228FD5W2PKSJ	SPMWH1228FD5WNPUVG	SPMWH1229AQ5SGQMSB

SPMWH1228FD5WARMSE	SPMWH1228FD5W2PUSJ	SPMWH1228FD5WNPYVG	SPMWH1229AQ5SGPKSB
SPMWH1228FD5WAQKSE	SPMWH1228FD5W2POSJ	SPMWH1228FD5WNP0VG	SPMWH1229AQ5SGPOSB
SPMWH1228FD5WAQUSE	SPMWH1228FD5W2PMSJ	SPMWH1228FD5WNP0MVG	SPMWH1229AQ5SGPMSB
SPMWH1228FD5WAQOSE	SPMWH1228MD5WNWKSJ	SPMWH1228FD5W2WKVJ	SPMWH1229AQ5SGWKSJ
SPMWH1228FD5WAQMSE	SPMWH1228MD5WNWUSK	SPMWH1228FD5W2WUVJ	SPMWH1229AQ5SGW0SL
SPMWH1228FD5WAPKSE	SPMWH1228MD5WNW0SK	SPMWH1228FD5W2WYVJ	SPMWH1229AQ5SGWMSL
SPMWH1228FD5WAPUSE	SPMWH1228MD5WNWMSK	SPMWH1228FD5W2W0VJ	SPMWH1229AQ5SGVKSL
SPMWH1228FD5WAP0SE	SPMWH1228MD5WNVKSK	SPMWH1228FD5W2WMVJ	SPMWH1229AQ5SGV0SL
SPMWH1228FD5WAPMSE	SPMWH1228MD5WNVUSK	SPMWH1228FD5W2VKVJ	SPMWH1229AQ5SGVMSL
SPMWH1228FD5WAWKSG	SPMWH1228MD5WNV0SK	SPMWH1228FD5W2VUVJ	SPMWH1229AQ5SGUKSL
SPMWH1228FD5WAWUSG	SPMWH1228MD5WNVMSK	SPMWH1228FD5W2VYVJ	SPMWH1229AQ5SGU0SL
SPMWH1228FD5WAW0SG	SPMWH1228MD5WNUKSK	SPMWH1228FD5W2V0VJ	SPMWH1229AQ5SGUMSL
SPMWH1228FD5WAWMSG	SPMWH1228MD5WNUUSK	SPMWH1228FD5W2VMVJ	SPMWH1229AQ5SGTKSL
SPMWH1228FD5WAVKSG	SPMWH1228MD5WNU0SK	SPMWH1228FD5W2UKVJ	SPMWH1229AQ5SGT0SL
SPMWH1228FD5WAVUSG	SPMWH1228MD5WNUMSK	SPMWH1228FD5W2UUVJ	SPMWH1229AQ5SGTMSL
SPMWH1228FD5WAV0SG	SPMWH1228MD5WNTKSK	SPMWH1228FD5W2UYVJ	SPMWH1229AQ5SGRKSJ
SPMWH1228FD5WAVMSG	SPMWH1228MD5WNTUSK	SPMWH1228FD5W2U0VJ	SPMWH1229AQ5SGR0SL
SPMWH1228FD5WAVKSG	SPMWH1228MD5WNT0SK	SPMWH1228FD5W2UMVJ	SPMWH1229AQ5SGRMSL
SPMWH1228FD5WAVUSG	SPMWH1228MD5WNTMSK	SPMWH1228FD5W2TKVJ	SPMWH1229AQ5SGQKSL
SPMWH1228FD5WAV0SG	SPMWH1228MD5WNRKSK	SPMWH1228FD5W2TUVJ	SPMWH1229AQ5SGQ0SL
SPMWH1228FD5WAUMSG	SPMWH1228MD5WNRUSK	SPMWH1228FD5W2TYVJ	SPMWH1229AQ5SGQMSL
SPMWH1228FD5WATKSG	SPMWH1228MD5WNR0SK	SPMWH1228FD5W2T0VJ	SPMWH1229AQ5SGPKSL
SPMWH1228FD5WATUSG	SPMWH1228MD5WNRMSK	SPMWH1228FD5W2TMVJ	SPMWH1229AQ5SGP0SL
SPMWH1228FD5WAT0SG	SPMWH1228MD5WNQKSK	SPMWH1228FD5W2RKVJ	SPMWH1229AQ5SGPMSL
SPMWH1228FD5WATMSG	SPMWH1228MD5WNQUSK	SPMWH1228FD5W2RUVJ	SPMWH1229AQ5SGWKSM
SPMWH1228FD5WARKSG	SPMWH1228MD5WNQ0SK	SPMWH1228FD5W2RYVJ	SPMWH1229AQ5SGW0SM
SPMWH1228FD5WARUSG	SPMWH1228MD5WNQMSK	SPMWH1228FD5W2R0VJ	SPMWH1229AQ5SGWMSM
SPMWH1228FD5WAR0SG	SPMWH1228MD5WNPKSK	SPMWH1228FD5W2RMVJ	SPMWH1229AQ5SGVKSM
SPMWH1228FD5WARMMSG	SPMWH1228MD5WNPUSK	SPMWH1228FD5W2QKVJ	SPMWH1229AQ5SGV0SM
SPMWH1228FD5WAQKSG	SPMWH1228MD5WNP0SK	SPMWH1228FD5W2QUVJ	SPMWH1229AQ5SGVMSM
SPMWH1228FD5WAQUSG	SPMWH1228MD5WNPMSK	SPMWH1228FD5W2QYVJ	SPMWH1229AQ5SGUKSM
SPMWH1228FD5WAQ0SG	SPMWH1228FD7WNWKRJ	SPMWH1228FD5W2Q0VJ	SPMWH1229AQ5SGU0SM
SPMWH1228FD5WAQMSG	SPMWH1228FD7WNWURJ	SPMWH1228FD5W2QMVJ	SPMWH1229AQ5SGUMSM
SPMWH1228FD5WAPKSG	SPMWH1228FD7WNWYRG	SPMWH1228FD5W2PKVJ	SPMWH1229AQ5SGTKSM
SPMWH1228FD5WAPUSG	SPMWH1228FD7WNW0RG	SPMWH1228FD5W2PUVJ	SPMWH1229AQ5SGT0SM
SPMWH1228FD5WAP0SG	SPMWH1228FD7WNWMRJ	SPMWH1228FD5W2PYVJ	SPMWH1229AQ5SGTMSM
SPMWH1228FD5WAPMSG	SPMWH1228FD7WNVKRJ	SPMWH1228FD5W2P0VJ	SPMWH1229AQ5SGRKSJ
SPMWH1228FD5WAVKSJ	SPMWH1228FD7WNVURJ	SPMWH1228FD5W2PMVJ	SPMWH1229AQ5SGR0SM
SPMWH1228FD5WAVUSJ	SPMWH1228FD7WNVYRG	SPMWH1228MD5WNVKVK	SPMWH1229AQ5SGRMSM
SPMWH1228FD5WAV0SJ	SPMWH1228FD7WNV0RG	SPMWH1228MD5WNVUVK	SPMWH1229AQ5SGQKSM
SPMWH1228FD5WAVMSJ	SPMWH1228FD7WNVMRJ	SPMWH1228MD5WNVYVK	SPMWH1229AQ5SGQ0SM
SPMWH1228FD5WAVKSJ	SPMWH1228FD7WNUKRJ	SPMWH1228MD5WNV0VK	SPMWH1229AQ5SGQMSM
SPMWH1228FD5WAVUSJ	SPMWH1228FD7WNUURJ	SPMWH1228MD5WNV0MVK	SPMWH1229AQ5SGPKSM
SPMWH1228FD5WAV0SJ	SPMWH1228FD7WNUYRG	SPMWH1228MD5WNVKVK	SPMWH1229AQ5SGP0SM
SPMWH1228FD5WAVMSJ	SPMWH1228FD7WNU0RG	SPMWH1228MD5WNVUVK	SPMWH1229AQ5SGPMSM
SPMWH1228FD5WAVKSJ	SPMWH1228FD7WNUMRJ	SPMWH1228MD5WNVYVK	SPMWH1229AQ5SGWKSP
SPMWH1228FD5WAVUSJ	SPMWH1228FD7WNTKRJ	SPMWH1228MD5WNV0VK	SPMWH1229AQ5SGW0SP
SPMWH1228FD5WAV0SJ	SPMWH1228FD7WNTURJ	SPMWH1228MD5WNV0MVK	SPMWH1229AQ5SGWMSJ

SPMWH1228FD5WAUMSJ	SPMWH1228FD7WNTYRG	SPMWH1228MD5WNUKVK	SPMWH1229AQ5SGVKSP
SPMWH1228FD5WATKSJ	SPMWH1228FD7WNTORG	SPMWH1228MD5WNUUVK	SPMWH1229AQ5SGV0SP
SPMWH1228FD5WATUSJ	SPMWH1228FD7WNTMRG	SPMWH1228MD5WNUYVK	SPMWH1229AQ5SGVMSP
SPMWH1228FD5WAT0SJ	SPMWH1228FD7WNRKRG	SPMWH1228MD5WNU0VK	SPMWH1229AQ5SGUKSP
SPMWH1228FD5WATMSJ	SPMWH1228FD7WNRURG	SPMWH1228MD5WNUMVK	SPMWH1229AQ5SGU0SP
SPMWH1228FD5WARKSJ	SPMWH1228FD7WNRYRG	SPMWH1228MD5WNTKVK	SPMWH1229AQ5SGUMSP
SPMWH1228FD5WARUSJ	SPMWH1228FD7WNR0RG	SPMWH1228MD5WNTUVK	SPMWH1229AQ5SGTKSP
SPMWH1228FD5WAR0SJ	SPMWH1228FD7WNRMRG	SPMWH1228MD5WNTYVK	SPMWH1229AQ5SGT0SP
SPMWH1228FD5WARMSJ	SPMWH1228FD7WNQKRG	SPMWH1228MD5WNT0VK	SPMWH1229AQ5SGTMSP
SPMWH1228FD5WAQKSJ	SPMWH1228FD7WNQURG	SPMWH1228MD5WNTMVK	SPMWH1229AQ5SGRKSP
SPMWH1228FD5WAQUSJ	SPMWH1228FD7WNQYRG	SPMWH1228MD5WNRKVK	SPMWH1229AQ5SGR0SP
SPMWH1228FD5WAQ0SJ	SPMWH1228FD7WNQ0RG	SPMWH1228MD5WNRUVK	SPMWH1229AQ5SGRMSP
SPMWH1228FD5WAQMSJ	SPMWH1228FD7WNQMURG	SPMWH1228MD5WNR0YVK	SPMWH1229AQ5SGQKSP
SPMWH1228FD5WAPKSJ	SPMWH1228FD7WNP0RG	SPMWH1228MD5WNR0VK	SPMWH1229AQ5SGQ0SP
SPMWH1228FD5WAPUSJ	SPMWH1228FD7WNPURG	SPMWH1228MD5WNRMVK	SPMWH1229AQ5SGQMSP
SPMWH1228FD5WAP0SJ	SPMWH1228FD7WNPYRG	SPMWH1228MD5WNQKVK	SPMWH1229AQ5SGPKSP
SPMWH1228FD5WAPMSJ	SPMWH1228FD7WNP0RG	SPMWH1228MD5WNQUVK	SPMWH1229AQ5SGP0SP
SPMWH1228MD5WAWKSK	SPMWH1228FD7WNP0MRG	SPMWH1228MD5WNQYVK	SPMWH1229AQ5SGPMSP
SPMWH1228MD5WAWUSK	SPMWH1228FD7W2WKRJ	SPMWH1228MD5WNQ0VK	SPMWH1229AQ7SGWKSA
SPMWH1228MD5WAW0SK	SPMWH1228FD7W2WURJ	SPMWH1228MD5WNQMVK	SPMWH1229AQ7SGW0SA
SPMWH1228MD5WAWMSK	SPMWH1228FD7W2WYRJ	SPMWH1228MD5WNP0VK	SPMWH1229AQ7SGWMSA
SPMWH1228MD5WAVKSK	SPMWH1228FD7W2W0RJ	SPMWH1228MD5WNP0VK	SPMWH1229AQ7SGVKSA
SPMWH1228MD5WAVUSK	SPMWH1228FD7W2WMRJ	SPMWH1228MD5WNPYVK	SPMWH1229AQ7SGV0SA
SPMWH1228MD5WAV0SK	SPMWH1228FD7W2VKRJ	SPMWH1228MD5WNP0VK	SPMWH1229AQ7SGVMSA
SPMWH1228MD5WAVMSK	SPMWH1228FD7W2VURJ	SPMWH1228MD5WNP0VK	SPMWH1229AQ7SGUKSA
SPMWH1228MD5WAUKSK	SPMWH1228FD7W2VYRJ	SPMWH1228MD5WNWKVL	SPMWH1229AQ7SGU0SA
SPMWH1228MD5WAUUSK	SPMWH1228FD7W2V0RJ	SPMWH1228MD5WNWUVL	SPMWH1229AQ7SGUMSA
SPMWH1228MD5WAU0SK	SPMWH1228FD7W2VMRJ	SPMWH1228MD5WNWYVL	SPMWH1229AQ7SGTKSA
SPMWH1228MD5WAUMSK	SPMWH1228FD7W2UKRJ	SPMWH1228MD5WNW0VL	SPMWH1229AQ7SGT0SA
SPMWH1228MD5WATKSK	SPMWH1228FD7W2UURJ	SPMWH1228MD5WNW0VL	SPMWH1229AQ7SGTMSA
SPMWH1228MD5WATUSK	SPMWH1228FD7W2UYRJ	SPMWH1228MD5WNVKVL	SPMWH1229AQ7SGRKSA
SPMWH1228MD5WAT0SK	SPMWH1228FD7W2U0RJ	SPMWH1228MD5WNVUVL	SPMWH1229AQ7SGR0SA
SPMWH1228MD5WATMSK	SPMWH1228FD7W2UMRJ	SPMWH1228MD5WNVYVL	SPMWH1229AQ7SGRMSA
SPMWH1228MD5WARKSK	SPMWH1228FD7W2TKRJ	SPMWH1228MD5WNV0VL	SPMWH1229AQ7SGQKSA
SPMWH1228MD5WARUSK	SPMWH1228FD7W2TURJ	SPMWH1228MD5WNV0VL	SPMWH1229AQ7SGQ0SA
SPMWH1228MD5WAR0SK	SPMWH1228FD7W2TYRJ	SPMWH1228MD5WNUKVL	SPMWH1229AQ7SGQMSA
SPMWH1228MD5WARMSK	SPMWH1228FD7W2T0RJ	SPMWH1228MD5WNUUVL	SPMWH1229AQ7SGPKSA
SPMWH1228MD5WAQKSK	SPMWH1228FD7W2TMRJ	SPMWH1228MD5WNUYVL	SPMWH1229AQ7SGP0SA
SPMWH1228MD5WAQUSK	SPMWH1228FD7W2RKRJ	SPMWH1228MD5WNU0VL	SPMWH1229AQ7SGPMSA
SPMWH1228MD5WAQ0SK	SPMWH1228FD7W2RURJ	SPMWH1228MD5WNUMVL	SPMWH1229AQ7SGWKSAB
SPMWH1228MD5WAQMSK	SPMWH1228FD7W2RYRJ	SPMWH1228MD5WNTKVL	SPMWH1229AQ7SGW0SB
SPMWH1228MD5WAPKSK	SPMWH1228FD7W2R0RJ	SPMWH1228MD5WNTUVL	SPMWH1229AQ7SGWMSB
SPMWH1228MD5WAPUSK	SPMWH1228FD7W2RMRJ	SPMWH1228MD5WNTYVL	SPMWH1229AQ7SGVKSAB
SPMWH1228MD5WAP0SK	SPMWH1228FD7W2QKRJ	SPMWH1228MD5WNT0VL	SPMWH1229AQ7SGV0SB
SPMWH1228MD5WAPMSK	SPMWH1228FD7W2QURJ	SPMWH1228MD5WNTMVVL	SPMWH1229AQ7SGVMSB
SPMWH1228FD7WAWKRG	SPMWH1228FD7W2QYRJ	SPMWH1228MD5WNRKVL	SPMWH1229AQ7SGUKSAB
SPMWH1228FD7WAWURG	SPMWH1228FD7W2Q0RJ	SPMWH1228MD5WNRUVL	SPMWH1229AQ7SGU0SB
SPMWH1228FD7WAWYRG	SPMWH1228FD7W2QMRJ	SPMWH1228MD5WNR0YVL	SPMWH1229AQ7SGUMSAB

SPMWH1228FD7WAW0RG	SPMWH1228FD7W2PKRJ	SPMWH1228MD5WNR0VL	SPMWH1229AQ7SGTKSB
SPMWH1228FD7WAWMRG	SPMWH1228FD7W2PURJ	SPMWH1228MD5WNRMVL	SPMWH1229AQ7SGTOSB
SPMWH1228FD7WAVKRG	SPMWH1228FD7W2PYRJ	SPMWH1228MD5WNQKVL	SPMWH1229AQ7SGTMSB
SPMWH1228FD7WAVURG	SPMWH1228FD7W2PORJ	SPMWH1228MD5WNQUVL	SPMWH1229AQ7SGRKS
SPMWH1228FD7WAVYRG	SPMWH1228FD7W2PMRJ	SPMWH1228MD5WNQYVL	SPMWH1229AQ7SGR0SB
SPMWH1228FD7WAV0RG	SPMWH1228MD7WNWKRK	SPMWH1228MD5WNQ0VL	SPMWH1229AQ7SGRMSB
SPMWH1228FD7WAVMRG	SPMWH1228MD7WNWURK	SPMWH1228MD5WNQMVL	SPMWH1229AQ7SGQKSB
SPMWH1228FD7WAVKRG	SPMWH1228MD7WNWYRK	SPMWH1228MD5WNP0VL	SPMWH1229AQ7SGQ0SB
SPMWH1228FD7WAVURG	SPMWH1228MD7WNW0RK	SPMWH1228MD5WNP0VL	SPMWH1229AQ7SGQMSB
SPMWH1228FD7WAVYRG	SPMWH1228MD7WNWMRK	SPMWH1228MD5WNPYVL	SPMWH1229AQ7SGPKSB
SPMWH1228FD7WAV0RG	SPMWH1228MD7WNVKRK	SPMWH1228MD5WNP0VL	SPMWH1229AQ7SGP0SB
SPMWH1228FD7WAVMRG	SPMWH1228MD7WNVURK	SPMWH1228MD5WNP0VL	SPMWH1229AQ7SGPMSB
SPMWH1228FD7WATKRG	SPMWH1228MD7WNVYRK	SPMWH1228FD7WNWKVG	SPMWH1229AQ7SGWKSL
SPMWH1228FD7WATURG	SPMWH1228MD7WNV0RK	SPMWH1228FD7WNWUVG	SPMWH1229AQ7SGW0SL
SPMWH1228FD7WATYRG	SPMWH1228MD7WNVMRK	SPMWH1228FD7WNWYVG	SPMWH1229AQ7SGWMSL
SPMWH1228FD7WAT0RG	SPMWH1228MD7WNUKRK	SPMWH1228FD7WNW0VG	SPMWH1229AQ7SGVKSL
SPMWH1228FD7WATMRG	SPMWH1228MD7WNUURK	SPMWH1228FD7WNW0VG	SPMWH1229AQ7SGV0SL
SPMWH1228FD7WARKRG	SPMWH1228MD7WNUYRK	SPMWH1228FD7WNVKVG	SPMWH1229AQ7SGVMSL
SPMWH1228FD7WARURG	SPMWH1228MD7WNU0RK	SPMWH1228FD7WNVUVG	SPMWH1229AQ7SGUKSL
SPMWH1228FD7WARYRG	SPMWH1228MD7WNUMRK	SPMWH1228FD7WNVYVG	SPMWH1229AQ7SGU0SL
SPMWH1228FD7WAR0RG	SPMWH1228MD7WNTKRK	SPMWH1228FD7WNV0VG	SPMWH1229AQ7SGUMSL
SPMWH1228FD7WARMRG	SPMWH1228MD7WNTURK	SPMWH1228FD7WNV0VG	SPMWH1229AQ7SGTKSL
SPMWH1228FD7WAQKRG	SPMWH1228MD7WNTYRK	SPMWH1228FD7WNUKVG	SPMWH1229AQ7SGT0SL
SPMWH1228FD7WAQURG	SPMWH1228MD7WNTORK	SPMWH1228FD7WNUUVG	SPMWH1229AQ7SGTMSL
SPMWH1228FD7WAQYRG	SPMWH1228MD7WNTMRK	SPMWH1228FD7WNUYVG	SPMWH1229AQ7SGRKSL
SPMWH1228FD7WAQ0RG	SPMWH1228MD7WNRKRK	SPMWH1228FD7WNU0VG	SPMWH1229AQ7SGR0SL
SPMWH1228FD7WAQMRG	SPMWH1228MD7WNRURK	SPMWH1228FD7WNUMVG	SPMWH1229AQ7SGRMSL
SPMWH1228FD7WAPKRG	SPMWH1228MD7WNRYRK	SPMWH1228FD7WNTKVG	SPMWH1229AQ7SGQKSL
SPMWH1228FD7WAPURG	SPMWH1228MD7WNR0RK	SPMWH1228FD7WNTUVG	SPMWH1229AQ7SGQ0SL
SPMWH1228FD7WAPYRG	SPMWH1228MD7WNRMRK	SPMWH1228FD7WNTYVG	SPMWH1229AQ7SGQMSL
SPMWH1228FD7WAP0RG	SPMWH1228MD7WNQKRK	SPMWH1228FD7WNT0VG	SPMWH1229AQ7SGPKSL
SPMWH1228FD7WAPMRG	SPMWH1228MD7WNQURK	SPMWH1228FD7WNTMVG	SPMWH1229AQ7SGP0SL
SPMWH1228FD7WAWKRJ	SPMWH1228MD7WNQYRK	SPMWH1228FD7WNRKVG	SPMWH1229AQ7SGPMSL
SPMWH1228FD7WAWURJ	SPMWH1228MD7WNQ0RK	SPMWH1228FD7WNRUVG	SPMWH1229AQ7SGWKSM
SPMWH1228FD7WAWYRJ	SPMWH1228MD7WNQMRK	SPMWH1228FD7WNRVVG	SPMWH1229AQ7SGW0SM
SPMWH1228FD7WAW0RJ	SPMWH1228MD7WNP0RK	SPMWH1228FD7WNR0VG	SPMWH1229AQ7SGWMSM
SPMWH1228FD7WAWMRJ	SPMWH1228MD7WNPURK	SPMWH1228FD7WNR0VG	SPMWH1229AQ7SGVKSM
SPMWH1228FD7WAVKRJ	SPMWH1228MD7WNPYRK	SPMWH1228FD7WNQKVG	SPMWH1229AQ7SGV0SM
SPMWH1228FD7WAVURJ	SPMWH1228MD7WNP0RK	SPMWH1228FD7WNQUVG	SPMWH1229AQ7SGVMSM
SPMWH1228FD7WAVYRJ	SPMWH1228MD7WNP0RK	SPMWH1228FD7WNQYVG	SPMWH1229AQ7SGUKSM
SPMWH1228FD7WAV0RJ	SPMWH1228FD7WNWKS	SPMWH1228FD7WNQ0VG	SPMWH1229AQ7SGU0SM
SPMWH1228FD7WAVMRJ	SPMWH1228FD7WNWUSA	SPMWH1228FD7WNQMVG	SPMWH1229AQ7SGUMSM
SPMWH1228FD7WAVKRJ	SPMWH1228FD7WNW0SA	SPMWH1228FD7WNP0VG	SPMWH1229AQ7SGTKSM
SPMWH1228FD7WAVURJ	SPMWH1228FD7WNWMSA	SPMWH1228FD7WNP0VG	SPMWH1229AQ7SGT0SM
SPMWH1228FD7WAVYRJ	SPMWH1228FD7WNVKSA	SPMWH1228FD7WNPYVG	SPMWH1229AQ7SGTMSM
SPMWH1228FD7WAV0RJ	SPMWH1228FD7WNVUSA	SPMWH1228FD7WNP0VG	SPMWH1229AQ7SGRKSM
SPMWH1228FD7WAVMRJ	SPMWH1228FD7WNV0SA	SPMWH1228FD7WNP0VG	SPMWH1229AQ7SGR0SM
SPMWH1228FD7WATKRJ	SPMWH1228FD7WNVMSA	SPMWH1228FD7W2WKVJ	SPMWH1229AQ7SGRMSM

SPMWH1228FD7WATURJ	SPMWH1228FD7WNUKSA	SPMWH1228FD7W2WUVJ	SPMWH1229AQ7SGQKSM
SPMWH1228FD7WATYRJ	SPMWH1228FD7WNUUSA	SPMWH1228FD7W2WYVJ	SPMWH1229AQ7SGQ0SM
SPMWH1228FD7WAT0RJ	SPMWH1228FD7WNU0SA	SPMWH1228FD7W2W0VJ	SPMWH1229AQ7SGQMSM
SPMWH1228FD7WATMRJ	SPMWH1228FD7WNUMSA	SPMWH1228FD7W2WMVJ	SPMWH1229AQ7SGPKSM
SPMWH1228FD7WARKRJ	SPMWH1228FD7WNTKSA	SPMWH1228FD7W2VKVJ	SPMWH1229AQ7SGP0SM
SPMWH1228FD7WARURJ	SPMWH1228FD7WNTUSA	SPMWH1228FD7W2VUVJ	SPMWH1229AQ7SGPMSM
SPMWH1228FD7WARYRJ	SPMWH1228FD7WNTOSA	SPMWH1228FD7W2VYVJ	SPMWH1229AQ7SGWKSP
SPMWH1228FD7WAR0RJ	SPMWH1228FD7WNTMSA	SPMWH1228FD7W2V0VJ	SPMWH1229AQ7SGW0SP
SPMWH1228FD7WARMRJ	SPMWH1228FD7WNRKSA	SPMWH1228FD7W2VMVJ	SPMWH1229AQ7SGWMSP
SPMWH1228FD7WAQKRJ	SPMWH1228FD7WNRUSA	SPMWH1228FD7W2UKVJ	SPMWH1229AQ7SGVKSP
SPMWH1228FD7WAQURJ	SPMWH1228FD7WNR0SA	SPMWH1228FD7W2UUVJ	SPMWH1229AQ7SGV0SP
SPMWH1228FD7WAQYRJ	SPMWH1228FD7WNRMSA	SPMWH1228FD7W2UYVJ	SPMWH1229AQ7SGVMSP
SPMWH1228FD7WAQ0RJ	SPMWH1228FD7WNQKSA	SPMWH1228FD7W2U0VJ	SPMWH1229AQ7SGUKSP
SPMWH1228FD7WAQMRJ	SPMWH1228FD7WNQUSA	SPMWH1228FD7W2UMVJ	SPMWH1229AQ7SGU0SP
SPMWH1228FD7WAPKRJ	SPMWH1228FD7WNQ0SA	SPMWH1228FD7W2TKVJ	SPMWH1229AQ7SGUMSP
SPMWH1228FD7WAPURJ	SPMWH1228FD7WNQMSA	SPMWH1228FD7W2TUVJ	SPMWH1229AQ7SGTKSP
SPMWH1228FD7WAPYRJ	SPMWH1228FD7WNPKSA	SPMWH1228FD7W2TYVJ	SPMWH1229AQ7SGT0SP
SPMWH1228FD7WAP0RJ	SPMWH1228FD7WNPUSA	SPMWH1228FD7W2T0VJ	SPMWH1229AQ7SGTMSP
SPMWH1228FD7WAPMRJ	SPMWH1228FD7WNPOSA	SPMWH1228FD7W2TMVJ	SPMWH1229AQ7SGRKSP
SPMWH1228MD7WAWKRK	SPMWH1228FD7WNPMSA	SPMWH1228FD7W2RKVJ	SPMWH1229AQ7SGR0SP
SPMWH1228MD7WAWURK	SPMWH1228FD7WNWKSC	SPMWH1228FD7W2RUVJ	SPMWH1229AQ7SGRMSP
SPMWH1228MD7WAWYRK	SPMWH1228FD7WNWUSC	SPMWH1228FD7W2RYVJ	SPMWH1229AQ7SGQKSP
SPMWH1228MD7WAW0RK	SPMWH1228FD7WNW0SC	SPMWH1228FD7W2R0VJ	SPMWH1229AQ7SGQ0SP
SPMWH1228MD7WAWMRK	SPMWH1228FD7WNWMSA	SPMWH1228FD7W2RMVJ	SPMWH1229AQ7SGQMSP
SPMWH1228MD7WAVKRK	SPMWH1228FD7WNVKSC	SPMWH1228FD7W2QKVJ	SPMWH1229AQ7SGPKSP
SPMWH1228MD7WAVURK	SPMWH1228FD7WNVUSC	SPMWH1228FD7W2QUVJ	SPMWH1229AQ7SGP0SP
SPMWH1228MD7WAVYRK	SPMWH1228FD7WNV0SC	SPMWH1228FD7W2QYVJ	SPMWH1229AQ7SGPMSP
SPMWH1228MD7WAV0RK	SPMWH1228FD7WNVMSC	SPMWH1228FD7W2Q0VJ	SPMWHR229AD5SGWKSL
SPMWH1228MD7WAVMRK	SPMWH1228FD7WNUKSC	SPMWH1228FD7W2QMVJ	SPMWHR229AD5SGW0SL
SPMWH1228MD7WAUKRK	SPMWH1228FD7WNUUSC	SPMWH1228FD7W2PKVJ	SPMWHR229AD5SGWMSL
SPMWH1228MD7WAUURK	SPMWH1228FD7WNU0SC	SPMWH1228FD7W2PUVJ	SPMWHR229AD5SGVKSL
SPMWH1228MD7WAUYRK	SPMWH1228FD7WNUMSC	SPMWH1228FD7W2PYVJ	SPMWHR229AD5SGV0SL
SPMWH1228MD7WAU0RK	SPMWH1228FD7WNTKSC	SPMWH1228FD7W2P0VJ	SPMWHR229AD5SGVMSL
SPMWH1228MD7WAUMRK	SPMWH1228FD7WNTUSC	SPMWH1228FD7W2PMVJ	SPMWHR229AD5SGUKSL
SPMWH1228MD7WATKRK	SPMWH1228FD7WNT0SC	SPMWH1228MD7WNWKVK	SPMWHR229AD5SGU0SL
SPMWH1228MD7WATURK	SPMWH1228FD7WNTMSC	SPMWH1228MD7WNWUVK	SPMWHR229AD5SGUMSL
SPMWH1228MD7WATYRK	SPMWH1228FD7WNRKSC	SPMWH1228MD7WNWYVK	SPMWHR229AD5SGTKSL
SPMWH1228MD7WAT0RK	SPMWH1228FD7WNRUSC	SPMWH1228MD7WNW0VK	SPMWHR229AD5SGT0SL
SPMWH1228MD7WATMRK	SPMWH1228FD7WNR0SC	SPMWH1228MD7WNWMVK	SPMWHR229AD5SGTMSL
SPMWH1228MD7WARKRK	SPMWH1228FD7WNRMSC	SPMWH1228MD7WNVKVK	SPMWHR229AD5SGRKSL
SPMWH1228MD7WARURK	SPMWH1228FD7WNQKSC	SPMWH1228MD7WNVUVK	SPMWHR229AD5SGR0SL
SPMWH1228MD7WARYRK	SPMWH1228FD7WNQUSC	SPMWH1228MD7WNVYVK	SPMWHR229AD5SGRMSL
SPMWH1228MD7WAR0RK	SPMWH1228FD7WNQ0SC	SPMWH1228MD7WNV0VK	SPMWHR229AD5SGQKSL
SPMWH1228MD7WARMRK	SPMWH1228FD7WNQMSC	SPMWH1228MD7WNVMVK	SPMWHR229AD5SGQ0SL
SPMWH1228MD7WAQKRK	SPMWH1228FD7WNPKSC	SPMWH1228MD7WNUKVK	SPMWHR229AD5SGQMSL
SPMWH1228MD7WAQURK	SPMWH1228FD7WNPUSC	SPMWH1228MD7WNUUVK	SPMWHR229AD5SGPKSL
SPMWH1228MD7WAQYRK	SPMWH1228FD7WNP0SC	SPMWH1228MD7WNUYVK	SPMWHR229AD5SGP0SL
SPMWH1228MD7WAQ0RK	SPMWH1228FD7WNPMSA	SPMWH1228MD7WNU0VK	SPMWHR229AD5SGPMSL

SPMWH1228MD7WAQMRK	SPMWH1228FD7WNWKSE	SPMWH1228MD7WNUMVK	SPMWHR229AD5SGWKSM
SPMWH1228MD7WAPKRK	SPMWH1228FD7WNWUSE	SPMWH1228MD7WNTKVK	SPMWHR229AD5SGW0SM
SPMWH1228MD7WAPURK	SPMWH1228FD7WNW0SE	SPMWH1228MD7WNTUVK	SPMWHR229AD5SGWMSM
SPMWH1228MD7WAPYRK	SPMWH1228FD7WNWMSE	SPMWH1228MD7WNTYVK	SPMWHR229AD5SGVKSM
SPMWH1228MD7WAP0RK	SPMWH1228FD7WNVKSE	SPMWH1228MD7WNT0VK	SPMWHR229AD5SGV0SM
SPMWH1228MD7WAPMRK	SPMWH1228FD7WNVUSE	SPMWH1228MD7WNTMVK	SPMWHR229AD5SGVMSM
SPMWH1228FD7WAWKSA	SPMWH1228FD7WNV0SE	SPMWH1228MD7WNRKVK	SPMWHR229AD5SGUKSM
SPMWH1228FD7WAWUSA	SPMWH1228FD7WNVMSE	SPMWH1228MD7WNRUVK	SPMWHR229AD5SGU0SM
SPMWH1228FD7WAW0SA	SPMWH1228FD7WNUKSE	SPMWH1228MD7WNRVVK	SPMWHR229AD5SGUMSM
SPMWH1228FD7WAWMSA	SPMWH1228FD7WNUUSE	SPMWH1228MD7WNR0VK	SPMWHR229AD5SGTKSM
SPMWH1228FD7WAVKSA	SPMWH1228FD7WNU0SE	SPMWH1228MD7WNRMVK	SPMWHR229AD5SGT0SM
SPMWH1228FD7WAVUSA	SPMWH1228FD7WNUMSE	SPMWH1228MD7WNQKVK	SPMWHR229AD5SGTMSM
SPMWH1228FD7WAV0SA	SPMWH1228FD7WNTKSE	SPMWH1228MD7WNQUVK	SPMWHR229AD5SGRKSM
SPMWH1228FD7WAVMSA	SPMWH1228FD7WNTUSE	SPMWH1228MD7WNQYVK	SPMWHR229AD5SGROSM
SPMWH1228FD7WAVKSA	SPMWH1228FD7WNT0SE	SPMWH1228MD7WNQ0VK	SPMWHR229AD5SGRMSM
SPMWH1228FD7WAUUSA	SPMWH1228FD7WNTMSE	SPMWH1228MD7WNQMVK	SPMWHR229AD5SGQKSM
SPMWH1228FD7WAU0SA	SPMWH1228FD7WNRKSE	SPMWH1228MD7WNPVK	SPMWHR229AD5SGQ0SM
SPMWH1228FD7WAUMSA	SPMWH1228FD7WNRUSE	SPMWH1228MD7WNP0VK	SPMWHR229AD5SGQMSM
SPMWH1228FD7WATKSA	SPMWH1228FD7WNR0SE	SPMWH1228MD7WNPYVK	SPMWHR229AD5SGPKSM
SPMWH1228FD7WATUSA	SPMWH1228FD7WNRMSE	SPMWH1228MD7WNP0VK	SPMWHR229AD5SGPOS
SPMWH1228FD7WAT0SA	SPMWH1228FD7WNQKSE	SPMWH1228MD7WNP0VK	SPMWHR229AD5SGPMSM
SPMWH1228FD7WATMSA	SPMWH1228FD7WNQUSE	SPMWH1228MD7WNWKVL	SPMWHR229AD5SGWKSP
SPMWH1228FD7WARKSA	SPMWH1228FD7WNQ0SE	SPMWH1228MD7WNWUVL	SPMWHR229AQ5SGWKSP
SPMWH1228FD7WARUSA	SPMWH1228FD7WNQMSE	SPMWH1228MD7WNWYVL	SPMWHR229AD5SGW0SP
SPMWH1228FD7WAR0SA	SPMWH1228FD7WNPKSE	SPMWH1228MD7WNW0VL	SPMWHR229AQ5SGW0SP
SPMWH1228FD7WARMSA	SPMWH1228FD7WNP0SE	SPMWH1228MD7WNWMVL	SPMWHR229AD5SGWMSP
SPMWH1228FD7WAQKSA	SPMWH1228FD7WNP0SE	SPMWH1228MD7WNVKVL	SPMWHR229AQ5SGWMSP
SPMWH1228FD7WAQUSA	SPMWH1228FD7WNP0SE	SPMWH1228MD7WNVUVL	SPMWHR229AD5SGVKSP
SPMWH1228FD7WAQ0SA	SPMWH1228FD7WNWKSG	SPMWH1228MD7WNVYVL	SPMWHR229AQ5SGVKSP
SPMWH1228FD7WAQMSA	SPMWH1228FD7WNWUSG	SPMWH1228MD7WNV0VL	SPMWHR229AD5SGV0SP
SPMWH1228FD7WAPKSA	SPMWH1228FD7WNW0SG	SPMWH1228MD7WNV0VL	SPMWHR229AQ5SGV0SP
SPMWH1228FD7WAPUSA	SPMWH1228FD7WNWMSG	SPMWH1228MD7WNUKVL	SPMWHR229AD5SGVMSP
SPMWH1228FD7WAP0SA	SPMWH1228FD7WNVKSG	SPMWH1228MD7WNUUVL	SPMWHR229AQ5SGVMSP
SPMWH1228FD7WAPMSA	SPMWH1228FD7WNVUSG	SPMWH1228MD7WNUYVL	SPMWHR229AD5SGUKSP
SPMWH1228FD7WALKSC	SPMWH1228FD7WNV0SG	SPMWH1228MD7WNU0VL	SPMWHR229AQ5SGUKSP
SPMWH1228FD7WALUSC	SPMWH1228FD7WNVMSG	SPMWH1228MD7WNUMVL	SPMWHR229AD5SGU0SP
SPMWH1228FD7WAL0SC	SPMWH1228FD7WNUKSG	SPMWH1228MD7WNTKVL	SPMWHR229AQ5SGU0SP
SPMWH1228FD7WALMSC	SPMWH1228FD7WNUUSG	SPMWH1228MD7WNTUVL	SPMWHR229AD5SGUMSP
SPMWH1228FD7WAWKSC	SPMWH1228FD7WNU0SG	SPMWH1228MD7WNTYVL	SPMWHR229AQ5SGUMSP
SPMWH1228FD7WAWUSC	SPMWH1228FD7WNUMSG	SPMWH1228MD7WNT0VL	SPMWHR229AD5SGTKSP
SPMWH1228FD7WAW0SC	SPMWH1228FD7WNTKSG	SPMWH1228MD7WNTMVL	SPMWHR229AQ5SGTKSP
SPMWH1228FD7WAWMSC	SPMWH1228FD7WNTUSG	SPMWH1228MD7WNRKVL	SPMWHR229AD5SGT0SP
SPMWH1228FD7WAVKSC	SPMWH1228FD7WNT0SG	SPMWH1228MD7WNRUVL	SPMWHR229AQ5SGT0SP
SPMWH1228FD7WAVUSC	SPMWH1228FD7WNTMSG	SPMWH1228MD7WNRVVL	SPMWHR229AD5SGTMSP
SPMWH1228FD7WAV0SC	SPMWH1228FD7WNRKSG	SPMWH1228MD7WNR0VL	SPMWHR229AQ5SGTMSP
SPMWH1228FD7WAVMSC	SPMWH1228FD7WNRUSG	SPMWH1228MD7WNRMVL	SPMWHR229AD5SGRKSP
SPMWH1228FD7WAVKSC	SPMWH1228FD7WNR0SG	SPMWH1228MD7WNQKVL	SPMWHR229AQ5SGRKSP
SPMWH1228FD7WAUUSC	SPMWH1228FD7WNRMSG	SPMWH1228MD7WNQUVL	SPMWHR229AD5SGROSP

SPMWH1228FD7WAU0SC	SPMWH1228FD7WNQKSG	SPMWH1228MD7WNQYVL	SPMWHR229AQ5SGR0SP
SPMWH1228FD7WAUMSC	SPMWH1228FD7WNQUSG	SPMWH1228MD7WNQOVL	SPMWHR229AD5SGRMSP
SPMWH1228FD7WATKSC	SPMWH1228FD7WNQ0SG	SPMWH1228MD7WNQMVL	SPMWHR229AQ5SGRMSP
SPMWH1228FD7WATUSC	SPMWH1228FD7WNQMSG	SPMWH1228MD7WNPQVL	SPMWHR229AD5SGQKSP
SPMWH1228FD7WAT0SC	SPMWH1228FD7WNPKSG	SPMWH1228MD7WNPUVL	SPMWHR229AQ5SGQKSP
SPMWH1228FD7WATMSC	SPMWH1228FD7WNPUSG	SPMWH1228MD7WNPYVL	SPMWHR229AD5SGQ0SP
SPMWH1228FD7WARKSC	SPMWH1228FD7WNP0SG	SPMWH1228MD7WNP0VL	SPMWHR229AQ5SGQ0SP
SPMWH1228FD7WARUSC	SPMWH1228FD7WNPMSG	SPMWH1228MD7WNPML	SPMWHR229AD5SGQMSP
SPMWH1228FD7WAR0SC	SPMWH1228FD7W2WKSJ	SPMWH22286D5WAWKS2	SPMWHR229AQ5SGQMSP
SPMWH1228FD7WARMSC	SPMWH1228FD7W2WUSJ	SPMWH22286D5WAWUS2	SPMWHR229AD5SGPKSP
SPMWH1228FD7WAQKSC	SPMWH1228FD7W2W0SJ	SPMWH22286D5WAWYS2	SPMWHR229AQ5SGPKSP
SPMWH1228FD7WAQUSC	SPMWH1228FD7W2WMSJ	SPMWH22286D5WAW0S2	SPMWHR229AD5SGPOSP
SPMWH1228FD7WAQ0SC	SPMWH1228FD7W2VKSJ	SPMWH22286D5WAWMS2	SPMWHR229AQ5SGPOSP
SPMWH1228FD7WAQMSC	SPMWH1228FD7W2VUSJ	SPMWH22286D5WAVKS2	SPMWHR229AD5SGPMSP
SPMWH1228FD7WAPKSC	SPMWH1228FD7W2V0SJ	SPMWH22286D5WAVUS2	SPMWHR229AQ5SGPMSP
SPMWH1228FD7WAPUSC	SPMWH1228FD7W2VMSJ	SPMWH22286D5WAVYS2	SPMWH22296Q5SGWKS1
SPMWH1228FD7WAP0SC	SPMWH1228FD7W2UKSJ	SPMWH22286D5WAV0S2	SPMWH22296Q5SGW0S1
SPMWH1228FD7WAPMSC	SPMWH1228FD7W2UUSJ	SPMWH22286D5WAVMS2	SPMWH22296Q5SGWMS1
SPMWH1228FD7WALKSE	SPMWH1228FD7W2U0SJ	SPMWH22286D5WAUKS2	SPMWH22296Q5SGVKS1
SPMWH1228FD7WALUSE	SPMWH1228FD7W2UMSJ	SPMWH22286D5WAUUS2	SPMWH22296Q5SGV0S1
SPMWH1228FD7WAL0SE	SPMWH1228FD7W2TKSJ	SPMWH22286D5WAUYS2	SPMWH22296Q5SGVMS1
SPMWH1228FD7WALMSE	SPMWH1228FD7W2TUSJ	SPMWH22286D5WAU0S2	SPMWH22296Q5SGUKS1
SPMWH1228FD7WAWKSE	SPMWH1228FD7W2T0SJ	SPMWH22286D5WAUMS2	SPMWH22296Q5SGU0S1
SPMWH1228FD7WAWUSE	SPMWH1228FD7W2TMSJ	SPMWH22286D5WATKS2	SPMWH22296Q5SGUMS1
SPMWH1228FD7WAW0SE	SPMWH1228FD7W2RKSJ	SPMWH22286D5WATUS2	SPMWH22296Q5SGTKS1
SPMWH1228FD7WAWMSE	SPMWH1228FD7W2RUSJ	SPMWH22286D5WATYS2	SPMWH22296Q5SGT0S1
SPMWH1228FD7WAVKSE	SPMWH1228FD7W2R0SJ	SPMWH22286D5WAT0S2	SPMWH22296Q5SGTMS1
SPMWH1228FD7WAVUSE	SPMWH1228FD7W2RMSJ	SPMWH22286D5WATMS2	SPMWH22296Q5SGRKS1
SPMWH1228FD7WAV0SE	SPMWH1228FD7W2QKSJ	SPMWH22286D5WARKS2	SPMWH22296Q5SGR0S1
SPMWH1228FD7WAVMSE	SPMWH1228FD7W2QUSJ	SPMWH22286D5WARUS2	SPMWH22296Q5SGRMS1
SPMWH1228FD7WAVKSE	SPMWH1228FD7W2Q0SJ	SPMWH22286D5WARYS2	SPMWH22296Q5SGQKS1
SPMWH1228FD7WAUUSE	SPMWH1228FD7W2QMSJ	SPMWH22286D5WAR0S2	SPMWH22296Q5SGQ0S1
SPMWH1228FD7WAU0SE	SPMWH1228FD7W2PKSJ	SPMWH22286D5WARMs2	SPMWH22296Q5SGQMS1
SPMWH1228FD7WAUMSE	SPMWH1228FD7W2PUSJ	SPMWH22286D5WAQKS2	SPMWH22296Q5SGPKS1
SPMWH1228FD7WATKSE	SPMWH1228FD7W2P0SJ	SPMWH22286D5WAQUS2	SPMWH22296Q5SGPOS1
SPMWH1228FD7WATUSE	SPMWH1228FD7W2PMSJ	SPMWH22286D5WAQYS2	SPMWH22296Q5SGPMS1
SPMWH1228FD7WAT0SE	SPMWH1228MD7WNWKSJ	SPMWH22286D5WAQ0S2	SPMWH22296Q7SGWKS1
SPMWH1228FD7WATMSE	SPMWH1228MD7WNWUSK	SPMWH22286D5WAQMS2	SPMWH22296Q7SGW0S1
SPMWH1228FD7WARKSE	SPMWH1228MD7WNW0SK	SPMWH22286D5WAPKS2	SPMWH22296Q7SGWMS1
SPMWH1228FD7WARUSE	SPMWH1228MD7WNWMSK	SPMWH22286D5WAPUS2	SPMWH22296Q7SGVKS1
SPMWH1228FD7WAR0SE	SPMWH1228MD7WNVKSK	SPMWH22286D5WAPYS2	SPMWH22296Q7SGV0S1
SPMWH1228FD7WARMSE	SPMWH1228MD7WNVUSK	SPMWH22286D5WAP0S2	SPMWH22296Q7SGVMS1
SPMWH1228FD7WAQKSE	SPMWH1228MD7WNV0SK	SPMWH22286D5WAPMS2	SPMWH22296Q7SGUKS1
SPMWH1228FD7WAQUSE	SPMWH1228MD7WNVMsk	SPMWH22286D5WAWKS3	SPMWH22296Q7SGU0S1
SPMWH1228FD7WAQ0SE	SPMWH1228MD7WNUKSK	SPMWH22286D5WAWUS3	SPMWH22296Q7SGUMS1
SPMWH1228FD7WAQMSE	SPMWH1228MD7WNUUSK	SPMWH22286D5WAWYS3	SPMWH22296Q7SGTKS1
SPMWH1228FD7WAPKSE	SPMWH1228MD7WNU0SK	SPMWH22286D5WAW0S3	SPMWH22296Q7SGT0S1
SPMWH1228FD7WAPUSE	SPMWH1228MD7WNUMSK	SPMWH22286D5WAWMS3	SPMWH22296Q7SGTMS1

SPMWH1228FD7WAP0SE	SPMWH1228MD7WNTKSK	SPMWH22286D5WAVKS3	SPMWH22296Q7SGRKS1
SPMWH1228FD7WAPMSE	SPMWH1228MD7WNTUSK	SPMWH22286D5WAVUS3	SPMWH22296Q7SGROS1
SPMWH1228FD7WAWKSG	SPMWH1228MD7WNT0SK	SPMWH22286D5WAVYS3	SPMWH22296Q7SGRMS1
SPMWH1228FD7WAWUSG	SPMWH1228MD7WNTMSK	SPMWH22286D5WAV0S3	SPMWH22296Q7SGQKS1
SPMWH1228FD7WAW0SG	SPMWH1228MD7WNRKSK	SPMWH22286D5WAVMS3	SPMWH22296Q7SGQ0S1
SPMWH1228FD7WAWMSG	SPMWH1228MD7WNRUSK	SPMWH22286D5WAUKS3	SPMWH22296Q7SGQMS1
SPMWH1228FD7WAVKSG	SPMWH1228MD7WNR0SK	SPMWH22286D5WAUUS3	SPMWH22296Q7SGPKS1
SPMWH1228FD7WAVUSG	SPMWH1228MD7WNRMSK	SPMWH22286D5WAUYS3	SPMWH22296Q7SGPOS1
SPMWH1228FD7WAV0SG	SPMWH1228MD7WNQKSK	SPMWH22286D5WAU0S3	SPMWH22296Q7SGPMS1
SPMWH1228FD7WAVMSG	SPMWH1228MD7WNQUSK	SPMWH22286D5WAUMS3	SPMWH122C7Q5SHWKS B
SPMWH1228FD7WAUKSG	SPMWH1228MD7WNQ0SK	SPMWH22286D5WATKS3	SPMWH122C7Q5SHW0S B
SPMWH1228FD7WAUUSG	SPMWH1228MD7WNQM SK	SPMWH22286D5WATUS3	SPMWH122C7Q5SHWMS B
SPMWH1228FD7WAU0SG	SPMWH1228MD7WNP KS	SPMWH22286D5WATYS3	SPMWH122C7Q5SHVKS B
SPMWH1228FD7WAUMSG	SPMWH1228MD7WNPUSK	SPMWH22286D5WAT0S3	SPMWH122C7Q5SHV0S B
SPMWH1228FD7WATKSG	SPMWH1228MD7WNP0SK	SPMWH22286D5WATMS3	SPMWH122C7Q5SHVMS B
SPMWH1228FD7WATUSG	SPMWH1228MD7WNPMSK	SPMWH22286D5WARKS3	SPMWH122C7Q5SHUKS B
SPMWH1228FD7WAT0SG	SPMWH1228FD5WAWKVG	SPMWH22286D5WARUS3	SPMWH122C7Q5SHU0S B
SPMWH1228FD7WATMSG	SPMWH1228FD5WAWU VG	SPMWH22286D5WARYS3	SPMWH122C7Q5SHUMS B
SPMWH1228FD7WARKSG	SPMWH1228FD5WAWYVG	SPMWH22286D5WAR0S3	SPMWH122C7Q5SHTKS B
SPMWH1228FD7WARUSG	SPMWH1228FD5WAW0VG	SPMWH22286D5WARM S3	SPMWH122C7Q5SHT0S B
SPMWH1228FD7WAR0SG	SPMWH1228FD5WAWMVG	SPMWH22286D5WAQKS3	SPMWH122C7Q5SHTMS B
SPMWH1228FD7WARMSG	SPMWH1228FD5WAVKVG	SPMWH22286D5WAQUS3	SPMWH122C7Q5SHRKS B
SPMWH1228FD7WAQKSG	SPMWH1228FD5WAVU VG	SPMWH22286D5WAQYS3	SPMWH122C7Q5SHR0S B
SPMWH1228FD7WAQUSG	SPMWH1228FD5WAVYVG	SPMWH22286D5WAQ0S3	SPMWH122C7Q5SHRMS B
SPMWH1228FD7WAQ0SG	SPMWH1228FD5WAV0VG	SPMWH22286D5WAQMS3	SPMWH122C7Q5SHQKS B
SPMWH1228FD7WAQMSG	SPMWH1228FD5WAVMVG	SPMWH22286D5WAPKS3	SPMWH122C7Q5SHQ0S B
SPMWH1228FD7WAPKSG	SPMWH1228FD5WAUKVG	SPMWH22286D5WAPUS3	SPMWH122C7Q5SHQMS B
SPMWH1228FD7WAPUSG	SPMWH1228FD5WAUUVG	SPMWH22286D5WAPYS3	SPMWH122C7Q5SHPKS B
SPMWH1228FD7WAP0SG	SPMWH1228FD5WAUYVG	SPMWH22286D5WAP0S3	SPMWH122C7Q5SHP0S B
SPMWH1228FD7WAPMSG	SPMWH1228FD5WAU0VG	SPMWH22286D5WAPMS3	SPMWH122C7Q5SHPMS B
SPMWH1228FD7WAWKSJ	SPMWH1228FD5WAUMVG	SPMWH22286D7WAWKS2	SPMWH122C7Q7SHWKS B
SPMWH1228FD7WAWUSJ	SPMWH1228FD5WATKVG	SPMWH22286D7WAWUS2	SPMWH122C7Q7SHW0S B
SPMWH1228FD7WAW0SJ	SPMWH1228FD5WATUVG	SPMWH22286D7WAWYS2	SPMWH122C7Q7SHWMS B
SPMWH1228FD7WAWMSJ	SPMWH1228FD5WATYVG	SPMWH22286D7WAW0S2	SPMWH122C7Q7SHVKS B
SPMWH1228FD7WAVKSJ	SPMWH1228FD5WAT0VG	SPMWH22286D7WAWMS2	SPMWH122C7Q7SHV0S B
SPMWH1228FD7WAVUSJ	SPMWH1228FD5WATMVG	SPMWH22286D7WAVKS2	SPMWH122C7Q7SHVMS B
SPMWH1228FD7WAV0SJ	SPMWH1228FD5WARKVG	SPMWH22286D7WAVUS2	SPMWH122C7Q7SHUKS B
SPMWH1228FD7WAVMSJ	SPMWH1228FD5WARUVG	SPMWH22286D7WAVYS2	SPMWH122C7Q7SHU0S B
SPMWH1228FD7WAUKSJ	SPMWH1228FD5WARYVG	SPMWH22286D7WAV0S2	SPMWH122C7Q7SHUMS B
SPMWH1228FD7WAUUSJ	SPMWH1228FD5WAR0VG	SPMWH22286D7WAVMS2	SPMWH122C7Q7SHTKS B
SPMWH1228FD7WAU0SJ	SPMWH1228FD5WARMVG	SPMWH22286D7WAVNS2	SPMWH122C7Q7SHT0S B
SPMWH1228FD7WAUMSJ	SPMWH1228FD5WAQKVG	SPMWH22286D7WAUKS2	SPMWH122C7Q7SHTMS B
SPMWH1228FD7WATKSJ	SPMWH1228FD5WAQUVG	SPMWH22286D7WAUUS2	SPMWH122C7Q7SHRKS B
SPMWH1228FD7WATUSJ	SPMWH1228FD5WAQYVG	SPMWH22286D7WAUYS2	SPMWH122C7Q7SHR0S B
SPMWH1228FD7WAT0SJ	SPMWH1228FD5WAQ0VG	SPMWH22286D7WAU0S2	SPMWH122C7Q7SHRMS B
SPMWH1228FD7WATMSJ	SPMWH1228FD5WAQMVG	SPMWH22286D7WAUMS2	SPMWH122C7Q7SHQKS B
SPMWH1228FD7WARKSJ	SPMWH1228FD5WAPKVG	SPMWH22286D7WAUNS2	SPMWH122C7Q7SHQ0S B
SPMWH1228FD7WARUSJ	SPMWH1228FD5WAPUVG	SPMWH22286D7WATKS2	SPMWH122C7Q7SHQMS B

SPMWH1228FD7WAR0SJ	SPMWH1228FD5WAPYVG	SPMWH22286D7WATUS2	SPMWH122C7Q75HPKSB
SPMWH1228FD7WARMSJ	SPMWH1228FD5WAP0VG	SPMWH22286D7WATYS2	SPMWH122C7Q75HPOSB
SPMWH1228FD7WAQKSJ	SPMWH1228FD5WAPMVG	SPMWH22286D7WAT0S2	SPMWH122C7Q75HPMSB
SPMWH1228FD7WAQUSJ	SPMWH1228FD5WAWKVJ	SPMWH22286D7WATMS2	SPMWH12245Q5W8WKSA
SPMWH1228FD7WAQ0SJ	SPMWH1228FD5WAWUVJ	SPMWH22286D7WATNS2	SPMWH12245Q5W8W0SA
SPMWH1228FD7WAQMSJ	SPMWH1228FD5WAWYVJ	SPMWH22286D7WARKS2	SPMWH12245Q5W8WMSA
SPMWH1228FD7WAPKSJ	SPMWH1228FD5WAW0VJ	SPMWH22286D7WARUS2	SPMWH12245Q5W8VKSA
SPMWH1228FD7WAPUSJ	SPMWH1228FD5WAWMVJ	SPMWH22286D7WARYS2	SPMWH12245Q5W8V0SA
SPMWH1228FD7WAP0SJ	SPMWH1228FD5WAVKVJ	SPMWH22286D7WAR0S2	SPMWH12245Q5W8VMSA
SPMWH1228FD7WAPMSJ	SPMWH1228FD5WAVUVJ	SPMWH22286D7WARMS2	SPMWH12245Q5W8UKSA
SPMWH1228MD7WAWKSK	SPMWH1228FD5WAVYVJ	SPMWH22286D7WARNS2	SPMWH12245Q5W8U0SA
SPMWH1228MD7WAWUSK	SPMWH1228FD5WAV0VJ	SPMWH22286D7WAQKS2	SPMWH12245Q5W8UMSA
SPMWH1228MD7WAW0SK	SPMWH1228FD5WAVMVJ	SPMWH22286D7WAQUS2	SPMWH12245Q5W8TKSA
SPMWH1228MD7WAWMSK	SPMWH1228FD5WAUKVJ	SPMWH22286D7WAQYS2	SPMWH12245Q5W8T0SA
SPMWH1228MD7WAVKSK	SPMWH1228FD5WAUUVJ	SPMWH22286D7WAQ0S2	SPMWH12245Q5W8TMSA
SPMWH1228MD7WAVUSK	SPMWH1228FD5WAUYVJ	SPMWH22286D7WAQMS2	SPMWH12245Q5W8RKSA
SPMWH1228MD7WAV0SK	SPMWH1228FD5WAU0VJ	SPMWH22286D7WAQNS2	SPMWH12245Q5W8R0SA
SPMWH1228MD7WAVMSK	SPMWH1228FD5WAUMVJ	SPMWH22286D7WAPKS2	SPMWH12245Q5W8RMSA
SPMWH1228MD7WAVKSK	SPMWH1228FD5WATKVJ	SPMWH22286D7WAPUS2	SPMWH12245Q5W8QKSA
SPMWH1228MD7WAUUSK	SPMWH1228FD5WATUVJ	SPMWH22286D7WAPYS2	SPMWH12245Q5W8Q0SA
SPMWH1228MD7WAU0SK	SPMWH1228FD5WATYVJ	SPMWH22286D7WAP0S2	SPMWH12245Q5W8QMSA
SPMWH1228MD7WAUMSK	SPMWH1228FD5WAT0VJ	SPMWH22286D7WAPMS2	SPMWH12245Q5W8PKSA
SPMWH1228MD7WATKSK	SPMWH1228FD5WATMVJ	SPMWH22286D7WAPNS2	SPMWH12245Q5W8P0SA
SPMWH1228MD7WATUSK	SPMWH1228FD5WARKVJ	SPMWH22286D7WAWKS3	SPMWH12245Q5W8PMSA
SPMWH1228MD7WAT0SK	SPMWH1228FD5WARUVJ	SPMWH22286D7WAWUS3	SPMWH12245Q5W8WKSB
SPMWH1228MD7WATMSK	SPMWH1228FD5WARYVJ	SPMWH22286D7WAWYS3	SPMWH12245Q5W8W0SB
SPMWH1228MD7WARKSK	SPMWH1228FD5WAR0VJ	SPMWH22286D7WAW0S3	SPMWH12245Q5W8WMSB
SPMWH1228MD7WARUSK	SPMWH1228FD5WARMVJ	SPMWH22286D7WAWMS3	SPMWH12245Q5W8VKSB
SPMWH1228MD7WAR0SK	SPMWH1228FD5WAQKVJ	SPMWH22286D7WAVKS3	SPMWH12245Q5W8V0SB
SPMWH1228MD7WARMKSK	SPMWH1228FD5WAQUVJ	SPMWH22286D7WAVUS3	SPMWH12245Q5W8VMSB
SPMWH1228MD7WAQKSK	SPMWH1228FD5WAQYVJ	SPMWH22286D7WAVYS3	SPMWH12245Q5W8UKSB
SPMWH1228MD7WAQUSK	SPMWH1228FD5WAQ0VJ	SPMWH22286D7WAV0S3	SPMWH12245Q5W8U0SB
SPMWH1228MD7WAQ0SK	SPMWH1228FD5WAQMVJ	SPMWH22286D7WAVMS3	SPMWH12245Q5W8UMSB
SPMWH1228MD7WAQMSK	SPMWH1228FD5WAPKVJ	SPMWH22286D7WAVNS3	SPMWH12245Q5W8TKSB
SPMWH1228MD7WAPKSK	SPMWH1228FD5WAPUVJ	SPMWH22286D7WAUKS3	SPMWH12245Q5W8T0SB
SPMWH1228MD7WAPUSK	SPMWH1228FD5WAPYVJ	SPMWH22286D7WAUUS3	SPMWH12245Q5W8TMSB
SPMWH1228MD7WAP0SK	SPMWH1228FD5WAP0VJ	SPMWH22286D7WAUYS3	SPMWH12245Q5W8RKSB
SPMWH1228MD7WAPMSK	SPMWH1228FD5WAPMVJ	SPMWH22286D7WAU0S3	SPMWH12245Q5W8R0SB
SPMWH1228FD5WNWKRGR	SPMWH1228MD5WAWKVK	SPMWH22286D7WAUMS3	SPMWH12245Q5W8RMSB
SPMWH1228FD5WNWURGR	SPMWH1228MD5WAWUVK	SPMWH22286D7WAUNS3	SPMWH12245Q5W8QKSB
SPMWH1228FD5WNWYRGR	SPMWH1228MD5WAWYVK	SPMWH22286D7WATKS3	SPMWH12245Q5W8Q0SB
SPMWH1228FD5WNW0RGR	SPMWH1228MD5WAW0VK	SPMWH22286D7WATUS3	SPMWH12245Q5W8QMSB
SPMWH1228FD5WNWMRGR	SPMWH1228MD5WAWMVK	SPMWH22286D7WATYS3	SPMWH12245Q5W8PKSB
SPMWH1228FD5WNVKRGR	SPMWH1228MD5WAVKVK	SPMWH22286D7WAT0S3	SPMWH12245Q5W8P0SB
SPMWH1228FD5WNVURGR	SPMWH1228MD5WAVUVK	SPMWH22286D7WATMS3	SPMWH12245Q5W8PMSB
SPMWH1228FD5WNVYRGR	SPMWH1228MD5WAVYVK	SPMWH22286D7WATNS3	SPMWH12245Q7W8WKSA
SPMWH1228FD5WNV0RGR	SPMWH1228MD5WAV0VK	SPMWH22286D7WARKS3	SPMWH12245Q7W8W0SA
SPMWH1228FD5WNVMRGR	SPMWH1228MD5WAVMVK	SPMWH22286D7WARUS3	SPMWH12245Q7W8WMSA

SPMWH1228FD5WNUKRG	SPMWH1228MD5WAUKVK	SPMWH22286D7WARYS3	SPMWH12245Q7W8VKSA
SPMWH1228FD5WNUURG	SPMWH1228MD5WAUUVK	SPMWH22286D7WAROS3	SPMWH12245Q7W8VOSA
SPMWH1228FD5WNUYRG	SPMWH1228MD5WAUYVK	SPMWH22286D7WARM53	SPMWH12245Q7W8VMSA
SPMWH1228FD5WNUORG	SPMWH1228MD5WAUOVK	SPMWH22286D7WARN53	SPMWH12245Q7W8UKSA
SPMWH1228FD5WNUMRG	SPMWH1228MD5WAUMVK	SPMWH22286D7WAQKS3	SPMWH12245Q7W8UOSA
SPMWH1228FD5WNTKRG	SPMWH1228MD5WATKVK	SPMWH22286D7WAQUS3	SPMWH12245Q7W8UMSA
SPMWH1228FD5WNTURG	SPMWH1228MD5WATUVK	SPMWH22286D7WAQYS3	SPMWH12245Q7W8TKSA
SPMWH1228FD5WNTYRG	SPMWH1228MD5WATYVK	SPMWH22286D7WAQO53	SPMWH12245Q7W8TOSA
SPMWH1228FD5WNTORG	SPMWH1228MD5WATOVK	SPMWH22286D7WAQMS3	SPMWH12245Q7W8TMSA
SPMWH1228FD5WNTMRG	SPMWH1228MD5WATMVK	SPMWH22286D7WAQNS3	SPMWH12245Q7W8RKSA
SPMWH1228FD5WNRKRG	SPMWH1228MD5WARKVK	SPMWH22286D7WAPKS3	SPMWH12245Q7W8ROSA
SPMWH1228FD5WNRURG	SPMWH1228MD5WARUVK	SPMWH22286D7WAPUS3	SPMWH12245Q7W8RMSA
SPMWH1228FD5WNRYRG	SPMWH1228MD5WARYVK	SPMWH22286D7WAPYS3	SPMWH12245Q7W8QKSA
SPMWH1228FD5WNRORG	SPMWH1228MD5WAROVK	SPMWH22286D7WAPOS3	SPMWH12245Q7W8QOSA
SPMWH1228FD5WNRMRG	SPMWH1228MD5WARMVK	SPMWH22286D7WAPMS3	SPMWH12245Q7W8QMSA
SPMWH1228FD5WNQKRG	SPMWH1228MD5WAQKVK	SPMWH22286D7WAPNS3	SPMWH12245Q7W8PKSA
SPMWH1228FD5WNQURG	SPMWH1228MD5WAQUVK	SPMWH22286D5WNWUS2	SPMWH12245Q7W8POSA
SPMWH1228FD5WNQYRG	SPMWH1228MD5WAQYVK	SPMWH22286D5WNWYS2	SPMWH12245Q7W8PMSA
SPMWH1228FD5WNQORG	SPMWH1228MD5WAQOVK	SPMWH22286D5WNVUS2	SPMWH12245Q7W8WKSB
SPMWH1228FD5WNQMRG	SPMWH1228MD5WAQMVK	SPMWH22286D5WNVYS2	SPMWH12245Q7W8WOSB
SPMWH1228FD5WNPARG	SPMWH1228MD5WAPKVK	SPMWH22286D5WNUUS2	SPMWH12245Q7W8WMSB
SPMWH1228FD5WNPURG	SPMWH1228MD5WAPUVK	SPMWH22286D5WNUYS2	SPMWH12245Q7W8VKSB
SPMWH1228FD5WNPYRG	SPMWH1228MD5WAPYVK	SPMWH22286D5WNTUS2	SPMWH12245Q7W8VOSB
SPMWH1228FD5WNPORG	SPMWH1228MD5WAPOVK	SPMWH22286D5WNTYS2	SPMWH12245Q7W8VMSB
SPMWH1228FD5WNPMRG	SPMWH1228MD5WAPMVK	SPMWH22286D5WNRUS2	SPMWH12245Q7W8UKSB
SPMWH1228FD5W2WKRJ	SPMWH1228MD5WAWKVL	SPMWH22286D5WNRYS2	SPMWH12245Q7W8UOSB
SPMWH1228FD5W2WURJ	SPMWH1228MD5WAWUVL	SPMWH22286D5WNQUS2	SPMWH12245Q7W8UMSB
SPMWH1228FD5W2WYRJ	SPMWH1228MD5WAWYVL	SPMWH22286D5WNQYS2	SPMWH12245Q7W8TKSB
SPMWH1228FD5W2WORJ	SPMWH1228MD5WAWOVL	SPMWH22286D5WNPUS2	SPMWH12245Q7W8TOSB
SPMWH1228FD5W2WMRJ	SPMWH1228MD5WAWMVL	SPMWH22286D5WNPYS2	SPMWH12245Q7W8TMSB
SPMWH1228FD5W2VKRJ	SPMWH1228MD5WAVKVL	SPMWH22286D5WNWUS3	SPMWH12245Q7W8RKSB
SPMWH1228FD5W2VURJ	SPMWH1228MD5WAVUVL	SPMWH22286D5WNWYS3	SPMWH12245Q7W8ROSB
SPMWH1228FD5W2VYRJ	SPMWH1228MD5WAVYVL	SPMWH22286D5WNVUS3	SPMWH12245Q7W8RMSB
SPMWH1228FD5W2VORJ	SPMWH1228MD5WAVOVL	SPMWH22286D5WNVYS3	SPMWH12245Q7W8QKSB
SPMWH1228FD5W2VMRJ	SPMWH1228MD5WAVMVL	SPMWH22286D5WNUUS3	SPMWH12245Q7W8QOSB
SPMWH1228FD5W2UKRJ	SPMWH1228MD5WAUKVL	SPMWH22286D5WNUYS3	SPMWH12245Q7W8QMSB
SPMWH1228FD5W2UURJ	SPMWH1228MD5WAUUVL	SPMWH22286D5WNTUS3	SPMWH12245Q7W8PKSB
SPMWH1228FD5W2UYRJ	SPMWH1228MD5WAUYVL	SPMWH22286D5WNTYS3	SPMWH12245Q7W8POSB
SPMWH1228FD5W2UORJ	SPMWH1228MD5WAUOVL	SPMWH22286D5WNRUS3	SPMWH12245Q7W8PMSB
SPMWH1228FD5W2UMRJ	SPMWH1228MD5WAUMVL	SPMWH22286D5WNRYS3	
SPMWH1228FD5W2TKRJ	SPMWH1228MD5WATKVL	SPMWH22286D5WNQUS3	