



안전확인신고증명서

Confirmation Letter of Declaration

신고번호: XU100921-17003B
(Application No.)
 신고회사명: Shenzhen Baofeng New Energy Co.,LTD
(Applicant)
 주 소: Building A, Taishun Industrial Zone, Laocun, Niuahu, Guanlan Street,
(Address) Longhua New District, Shenzhen City, P.R. China
 제품명: 전지
(Product)
 기본모델명: 504860
(Basic Model)
 파생모델명 (Series Model):
 103450 302020
 323048 103040
 603450 602540
 852934 582035
 652944 이면기재

정격/안전기준상의 모델구분: 3.7 V, 1 500 mAh

(Rating)

안전기준: KC 62133(2015-07)

(Standard)

본 확인신고는 제 조 국 명: 중국

제조업자명: Shenzhen Baofeng New Energy Co.,LTD

제조공장의 주소: Building A, Taishun Industrial Zone, Laocun, Niuahu, Guanlan
Street, Longhua New District, Shenzhen City, P.R. China

의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」 제28조제1항, 같은 조 제3항, 제29조제2항 또는 제34조제2항에 따라 안전확인신고 증명서를 발급합니다.

We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above appliances in accordance with Article 28(1), 28(3), 29(2) or 34(2) of the Electrical Appliances and Consumer Products Safety Control Act.

2018 년 08 월 02 일
(Year) (Month) (Day)

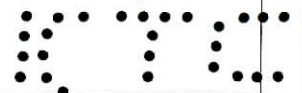


한국기계전기전자시험연구원
Korea Testing Certification



※ 이 신고증명서는 「전기용품 및 생활용품 안전관리법」에 따른 제품의 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는 제품의 경우에는 해당 법률에 따라 추가로 인증·허가 등을 받아야 합니다.

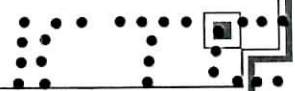
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| 첨부서류 | 1. 전기용품의 안전관리부품 및 제질목록 (List of Critical Components)(전기용품에 한정한다)
2. 기본모델 · 파생모델의 내용 (Descriptions of the basic and series model)
3. 안전확인신고 내용의 변경 현황 (Revisions Status) |
|------|---|





503040
401540
461240
501230
702040
501730
502045
503030
503035
101765
203446
383455
573452
803448
401525

422534
521535
301220
801450
883650
402527
502530
323045
503759
102045
372536
401427
763462
553443
602030



기술문서 Technical Document

page: 1 / 7

안전인증번호: XU100921-17003B
(Certificate No)

접수번호: 20180718 - 0003
(Receipt No)

1. 기본모델 · 파생모델의 내용 (General Descriptions of Certified Products)

1.1 제품의 설명 (Product description)

인증제품의 개요는 다음과 같다.

(Information on certified basic model product is as follow)

구분(Section)	내용 (Description)
용도 (Normal use)	Lithium Battery Pack
내부구조 (Internal construction)	1 Cell, 1S 1P, Protection Circuit
외부구조 (External construction)	Connection
기타(Others)	

1.2 전기용품의 표시: 전기용품 및 생활용품 안전관리법 시행규칙 제37조(안전확인대상제품의 표시)에 따라 표시한다.

(Marking of KC Mark: Marking shall comply with the Article 37 of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.)

1.3 등록모델 (Registered Models)

구분 (Class)	모델명 및 정격 (Model / Rating)		기본모델과의 차이점 (Difference between basic model and series model)
기본모델 (Basic model)	504860	3.7 V, 1 500 mAh	
파생모델 (Series model)	103450		Chage Cell
	101765		Change rating to 3.7 V, 1 200 mAh
	302020		Change rating to 3.7 V, 120 mAh
	102045		Change rating to 3.7 V, 900 mAh
	323048		Change rating to 3.7 V, 420 mAh
	203446		Change rating to 3.7 V, 270 mAh
	103040		Change rating to 3.7 V, 1 300 mAh

[서식 CP401-18-00]



기 술 문 서 Technical Document

page: 2 / 7

안전인증번호: XU100921-17003B
(Certificate No)

접수번호: 20180718 - 0003
(Receipt No)

372536	Change rating to 3.7 V, 300 mAh
603450	Change rating to 3.7 V, 1 100 mAh
383455	Change rating to 3.7 V, 750 mAh
602540	Change rating to 3.7 V, 600 mAh
401427	Change rating to 3.7 V, 150 mAh
852934	Change rating to 3.7 V, 800 mAh
573452	Change rating to 3.7 V, 1 300 mAh
582035	Change rating to 3.7 V, 350 mAh
763462	Change rating to 3.7 V, 1 480 mAh
652944	Change rating to 3.7 V, 850 mAh
803448	Change rating to 3.7 V, 1 300 mAh
503040	Change rating to 3.7 V, 570 mAh
553443	Change rating to 3.7 V, 950 mAh
422534	Change rating to 3.7 V, 300 mAh
401525	Change rating to 3.7 V, 120 mAh
401540	Change rating to 3.7 V, 200 mAh
602030	Change rating to 3.7 V, 320 mAh
521535	Change rating to 3.7 V, 250 mAh
461240	Change rating to 3.7 V, 200 mAh
301220	Change rating to 3.7 V, 45 mAh
501230	Change rating to 3.7 V, 140 mAh



기 술 문 서 Technical Document

page: 3 / 7

안전인증번호: XU100921-17003B
(Certificate No)

접수번호: 20180718 - 0003
(Receipt No)

801450	Change rating to 3.7 V, 500 mAh
702040	Change rating to 3.7 V, 600 mAh
883650	Change rating to 3.7 V, 1 400 mAh
501730	Change rating to 3.7 V, 200 mAh
402527	Change rating to 3.7 V, 360 mAh
502045	Change rating to 3.7 V, 420 mAh
502530	Change rating to 3.7 V, 320 mAh
503030	Change rating to 3.7 V, 450 mAh
323045	Change rating to 3.7 V, 400 mAh
503035	Change rating to 3.7 V, 470 mAh
503759	Change rating to 3.7 V, 1 000 mAh



기술 문서 Technical Document

page: 4 / 7

안전인증번호: XU100921-17003B
(Certificate No)

접수번호: 20180718 - 0003
(Receipt No)

2. 안전관리 부품 및 재질목록(List of Critical Components)

부품명(회로기호) Components(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	504860	3.7 V, 1 500 mAh	KOLAS
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	103450	3.7 V, 1 500 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	302020	3.7 V, 120 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	323048	3.7 V, 420 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	103040	3.7 V, 1 300 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	603450	3.7 V, 1 100 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	602540	3.7 V, 600 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	852934	3.7 V, 800 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	582035	3.7 V, 350 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	652944	3.7 V, 850 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	503040	3.7 V, 570 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	422534	3.7 V, 300 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	401540	3.7 V, 200 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	521535	3.7 V, 250 mAh	

[서식 CP401-18-00]



기 술 문 서

Technical Document

page: 5 / 7

안전인증번호: XU100921-17003B
(Certificate No)

접수번호: 20180718 - 0003
(Receipt No)

부품명(회로기호) Components(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	461240	3.7 V, 200 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	301220	3.7 V, 45 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	501230	3.7 V, 140 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	801450	3.7 V, 500 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	702040	3.7 V, 600 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	883650	3.7 V, 1 400 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	401525	3.7 V, 120 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	602030	3.7 V, 320 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	501730	3.7 V, 200 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	402527	3.7 V, 360 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	502045	3.7 V, 420 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	502530	3.7 V, 320 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	503030	3.7 V, 450 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	323045	3.7 V, 400 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	503035	3.7 V, 470 mAh	

[서식 CP401-18-00]



기 술 문 서 Technical Document

page: 6 / 7

안전인증번호: XU100921-17003B
(Certificate No)

접수번호: 20180718 - 0003
(Receipt No)

부품명(회로기호) Components(Part no.)	제조사(상표명) Manufacturer (Brand)	모델명(형식) Model (Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	503759	3.7 V, 1 000 mAh	
MOS-FET	Shenzhen Depp Microelectronic Technology Co., Ltd.	8205	VSS : 20 V, VGS : ± 12 V	
Protect IC	Seiko	S-8261ABJMD	Overcharge : $4.275 \text{ V} \pm 0.02 \text{ V}$, Overdischarge : $2.5 \text{ V} \pm 0.035 \text{ V}$	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	101765	3.7 V, 1 200 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	102045	3.7 V, 900 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	203446	3.7 V, 270 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	372536	3.7 V, 300 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	383455	3.7 V, 750 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	401427	3.7 V, 150 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	573452	3.7 V, 1 300 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	763462	3.7 V, 1 480 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	803448	3.7 V, 1 300 mAh	
Battery Cell	Shenzhen Baofeng New Energy Co., Ltd	553443	3.7 V, 950 mAh	

[서식 CP401-18-00]



기술문서 Technical Document

page: 7 / 7

안전인증번호: XU100921-17003B
(Certificate No)

접수번호: 20180718 - 0003
(Receipt No)

3. 전기용품안전인증의 변경현황(Status of Certificate Revisions)

일자(Date)	발급현황(Status of issues)
	변경내용(Modification of Contents)
2017/08/31	안전확인(기본+파생)
2018/08/02	안전확인(내용변경+파생)
	401525, 602030 파생 삭제

4. 기타(Carefully Informed Note)

- 1) 안전관리부품 및 재질목록에 기재된 사항은 안전에 직접적인 영향을 주는 부분이므로 내용을 변경 또는 복수등재를 원하는 경우 안전인증변경신청 또는 안전확인변경신고를 하여야 합니다. 안전인증변경신청 또는 안전확인변경신고를 하지 않고 임의로 변경하는 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될 수 있습니다.

The certificate holder should apply for a revision of the certificate if the registered critical components are to be changed, modified or alternated. Should the contents of Certificate are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Consumer Products Safety Control Act.

- 2) 공장주소(전화번호포함), 대표자, 상호 및 부품변경, 신고인정보 등 안전인증 또는 안전확인신고의 내용이 변경되었을 때, 안전인증변경신청 또는 안전확인변경신고를 하지 않을 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될 수 있습니다.

Should a factory address, president name, manufacturer name and critical component are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Customer Products Safety Control Act.

- 3) 조건부 인증사항 (Conditional certification items):

