

# 東莞永力電業有限公司

**YUNG LI CO., LTD**

**Da Pu Industrial Zone, Gang Zi, Changping Town,  
Dong Guan City, Guangdong 523571 China.P.R.C**

**TEL:0769-83396797~8**

**FAX:0769-83396796**

**E-mail: sales@yung-li.com**

Description: **YP-81/YC-14**

Customer: **MAG**

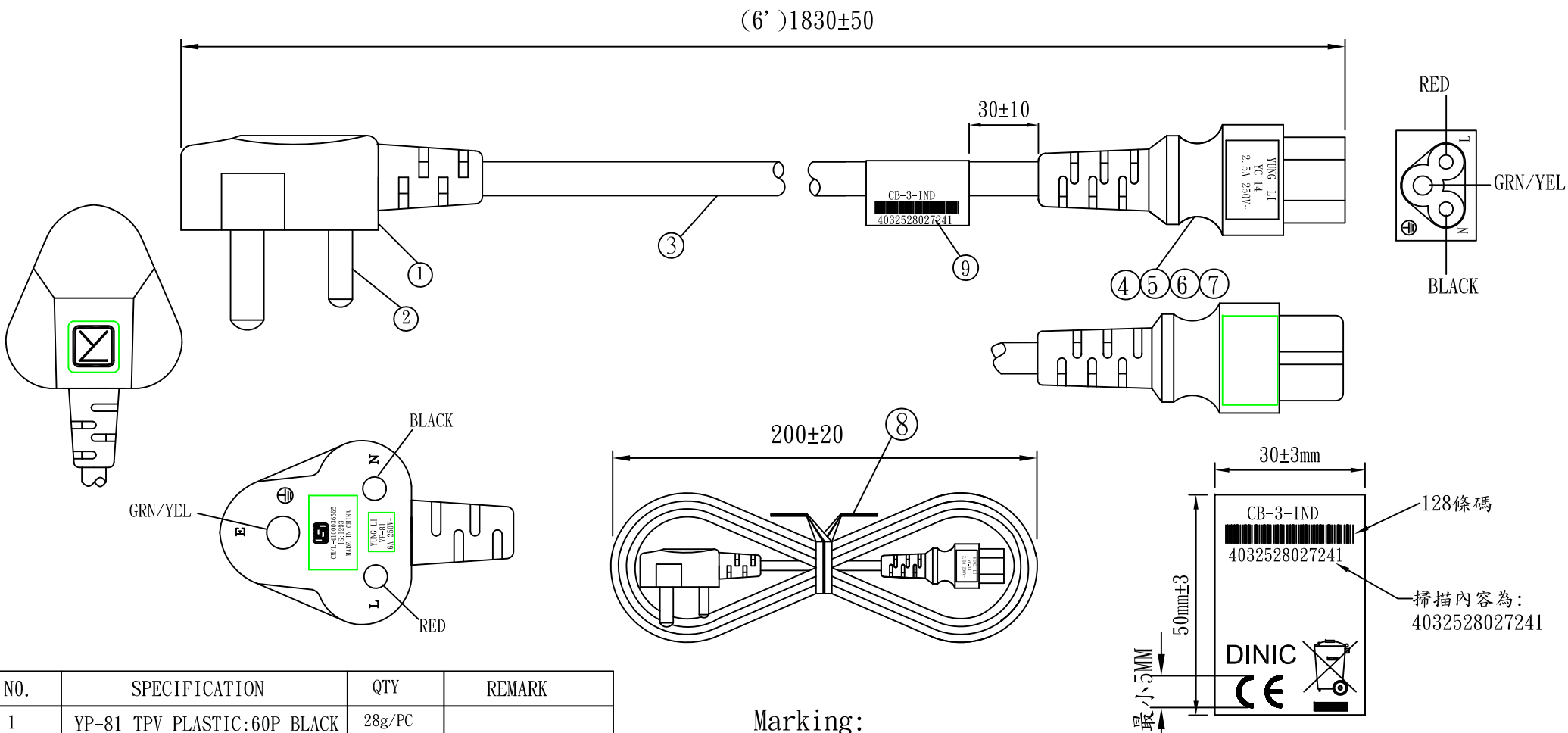
Parts No. : **CB-3-IND**

Draw No. :

## ***REVISION RECORD***


1		
2		
3		
4		
5		



YUNG LI		CUSTOMER	APPROVED
CHECKED	PREPARED BY		

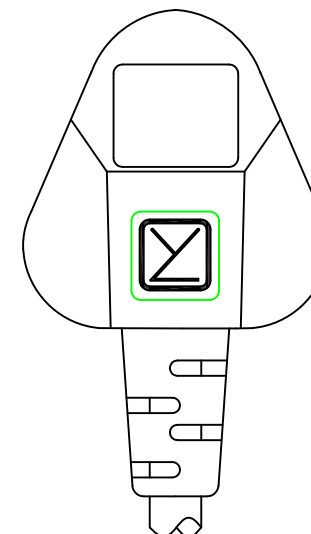
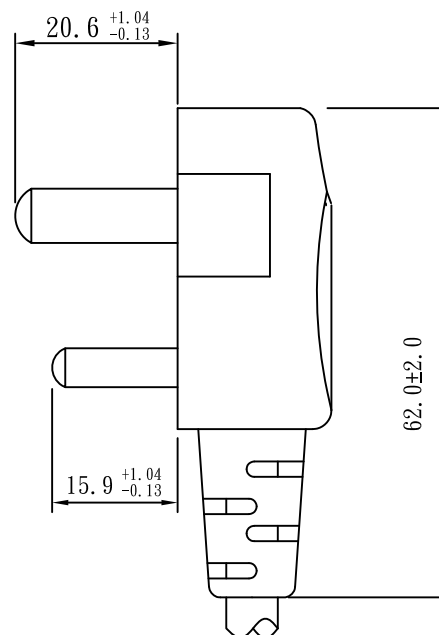
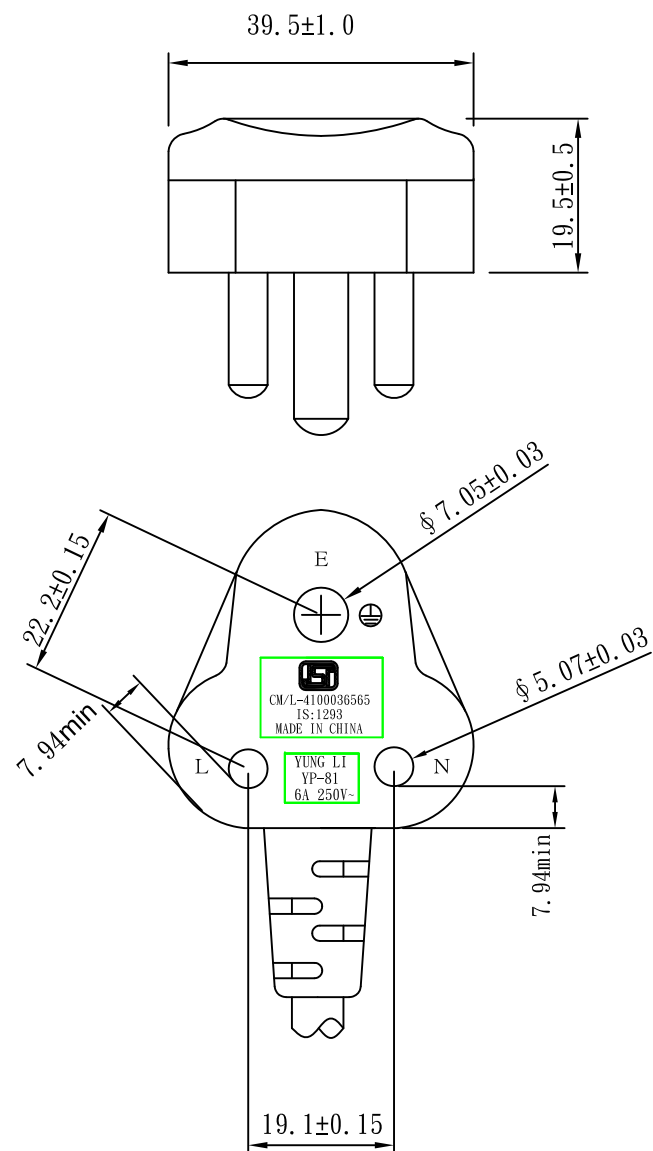


NO.	SPECIFICATION	QTY	REMARK
1	YP-81 TPV PLASTIC:60P BLACK	28g/PC	
2	FRAME	1PC	
3	Y Y 3G 0.75mm <sup>2</sup> CIRCULAR BLACK	1PC	
4	YC-14 PVC PLASTIC:50P BLACK	18g/PC	
5	TER:98714PS-0	2PCS	
6	TER:98732PS-0	1PC	
7	YC-14 H. S. G.	1PC	
8	MINI TIE:L=130mm BLACK	1PC	
9	LABEL:50*30mm 128Code	1PC	

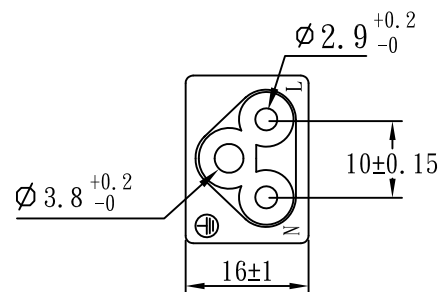
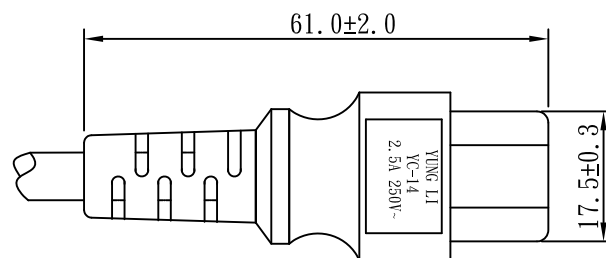
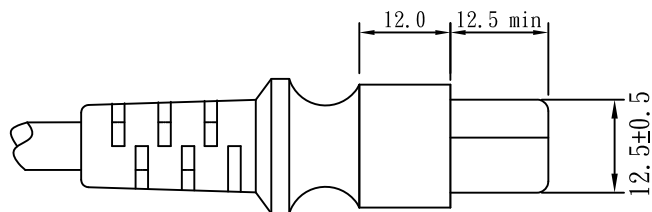
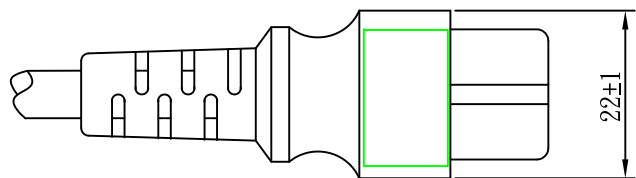
### Marking:

Yung Li Co. Ltd. Y Y 3C 0.75mm<sup>2</sup> CIRCULAR 1100V IS 694  CM/L-4041337 MADE IN CHINA

Tolerance >0±0.30 >1.0±0.50 >10.0±1.0 >20.0±2.0 Angle: ±1°	Approved		Date		YUNG LI CO., LTD.				
	Checked		Date						
	Drawn	SUKI	Date	20.08.20	Customer	MAG			
	Cat. No.	YP-81/YC-14				P/N.	CB-3-IND		
	Drawing No.	CY-B0556-01	Rev.	B	Material	P. V. C	Unit	mm	
					Scale				



核准:		審核:		業務:		東莞永力電業有限公司 YUNG LI CO.,LTD			
一般寸法公差: >0±0.30 >1.0±0.50 >10.0±1.0 >20.0±2.0 Angle:±1°		制圖	黃海燕	日期	19.12.07	客 戶			
		型號	YP-81(BIS)			版 本	B	單 重	
		圖號	MP-B81000			材 質	T.P.V	單位	mm
						比 例	1:1		



TOLERANCE >0±0.30 >1.0±0.50 >10.0±1.0 >20.0±2.0 Angle: ±1°	APPROVED		DATE		YUNG LI CO., LTD.			
	CHECKED		DATE					
	DRAWN	MELON	DATE	17.11.06				
	TYPE	YC-14			P/N			
	DRAWING NO				MATERIAL	P. V. C	UNIT	mm
					SCALE	1:1		

# YUNG LI CO., LTD

## SPECIFICATION


Yung Li	Style	PVC FLEXIBLE CORDS	Document No
2015.11.6			
Edition	Size	<b>Y Y 3C 0.75mm<sup>2</sup></b>	Page
A			1/2

1. Standard: IS 694

2. Construction & Dimension

Item		Specification
Conductor	Size	3G 0.75mm <sup>2</sup>
	Material	Annealed Bare Copper
	Construction	24/ § 0.202±0.01
Insulation	Material	PVC
	Minimum Average Thickness	0.60mm
	Minimum Thickness at any point	0.48mm
	Diameter	2.35 ± 0.10
	Identification	RED,BLACK,Yellow/Green
Core Assembly	Core Twist	3-Core
	Filler	NA
	Assembly Pair	NA
Taping	Mylar Foil	NA
Shielded	A1-Mylar Foil	NA
Drain	Material	NA
	Construction	NA
Jacket	Material	PVC
	Minimum Average Thickness	0.9mm
	Minimum Thickness at any point	0.72mm
	Overall Diameter(Approx)	6.9 ± 0.15
	Color	Any Color

**Marking:**

Yung Li Co. Ltd. Y Y 3C 0.75mm<sup>2</sup> CIRCULAR 1100V IS 694  CM/L-4041337 MADE IN CHINA

# YUNG LI CO., LTD

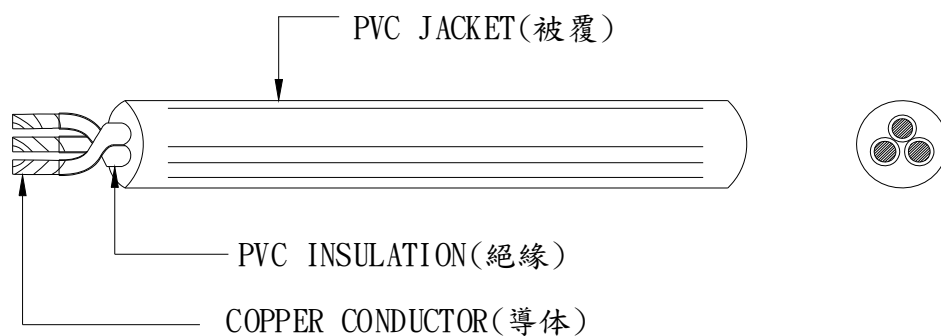
## SPECIFICATION

Yung Li	Style	PVC FLEXIBLE CORDS	Document No
2015.11.6			YL-V01001
Edition	Size	<b>Y Y 3C 0.75mm<sup>2</sup></b>	Page
A			2/2

### 4. Electrical & Physical Properties

Item			Specification
Rating Voltage			70℃ 300/500V
Conductor resistance(AT 20℃)			26.0Ω/Km MAX
Insulation Resistance(AT 70℃)			0.011MΩ/Km Min
Dielectric Strength			AC 2.0 KV / 15 min No Break
Spark Test			6.0KV
Insulation	Unaged	Tensile Strength	1.02 kgf/mm <sup>2</sup> min
		Elongation	150% Min
	Aged	Tensile Strength	80~120% (80℃ x168hrs)
		Elongation	80~120% (80℃ x168hrs)
	Loss of mass Test		2.0mg/cm <sup>2</sup> (max)
	Jacket	Unaged	Tensile Strength
Elongation			150% Min
Aged		Tensile Strength	80~120% (80℃ x168hrs)
		Elongation	80~120% (80℃ x168hrs)
Loss of mass Test		2.0mg/cm <sup>2</sup> (max)	
Deformation Test			70±2℃ X 4hr ≤ 50%
Cold Bend Test			-15℃ x 1hr No Crack
Heat Shock Test			150±2℃ x 1hr No Crack

### Graph:







AIRMAIL/SPEED POST

Our Ref: FMCD-CM/L-4100036565

20-07-2020

Subject: RENEWAL OF CERTIFICATION MARKS LICENCE NO. CM/L- 4100036565  
AS PER IS 1293: 2019

M/s Dongguan Yung Li Co. Ltd.,  
Da Pu Industrial Zone, Gangzi,  
ChangPing Town, DongGuan City  
Changping District, GuangDong State,  
P.R. China - 523571

Dear Sir,

With reference to your application for renewal of the above mentioned Certification Marks Licence, we are pleased to inform you that it has been renewed from **19/07/2020 to 18/07/2025**.

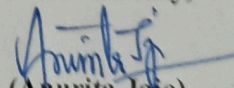
It may please be noted that your licence shall expire at the end of the above mentioned period. You are, therefore, requested to send your application along with fee for its renewal at least one month before the expiry of the licence.

It may also be noted that the Performance Bank Guarantee of US\$ 10,000.00 submitted by you is valid upto 11.09.2021. Since as per the revised guidelines the Bank Guarantee should have a validity of six months more than the validity of the licence therefore, you are advised to get the validity of the Bank Guarantee extended accordingly. You are directed to submit revised Performance Bank Guarantee before its validity date, failing which we may be constrained to take action such as stop marking/cancellation of the BIS licence as enshrined in the BIS (Certification) Regulation, 2016. Please ensure extension of PBG as early as possible.

The endorsement sheet regarding revision of marking fee and renewal of licence are enclosed. This may be annexed to the original licence document available with you.

Thanking you.

Yours faithfully,

  
(Anurita Jojo)  
Sec. D (FMCD)

Encl: As above

Copy to:

Mr. Prakash Taunk  
239, Nagpur Road,  
Madan Mahal, Jabalpur,  
M.P. - 482001





भारतीय मानक ब्यूरो  
BUREAU OF INDIAN STANDARDS

FMCD

Address: Manak Bhavan, 9 Bahadur Shah  
Zafar Marg, New Delhi, 110002  
Phones : 91-11-23239382  
Fax : 91-11-23239382  
E-mail : [fmcd@bis.org.in](mailto:fmcd@bis.org.in)  
Web : <http://www.bis.org.in>

ATTACHMENT TO LICENCE NO. CM/L- 4100036565

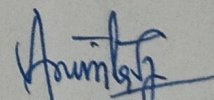
CML/NO	NAME OF THE LICENSEE WITH THE FACTORY ADDRESS	NAME OF THE PRODUCT	INDIAN STANDARD NO.
4100036565	M/s Dongguan Yung Li Co. Ltd., Da Pu Industrial Zone, Gangzi, ChangPing Town, DongGuan City Changping District, GuangDong State, P.R. China - 523571	Plugs and socket- outlets of rated voltage upto & including 250 volts and rated current upto & including 16 amperes - Specification	IS 1293 : 2019

ENDORSEMENT NO. 04 DATED 20-07-2020

Whereas, the licence was valid upto Eighteenth July Two Thousand Twenty,

Now, consequent upon renewal, the validity of the licence given in endorsement No. 01 has been extended from Nineteenth July Two Thousand Twenty to Eighteenth July Two Thousand Twenty Five.

Other terms and conditions of Licence remain the same.

  
(Anurita Jojo)  
Sc. D (FMCD)





भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

**BUREAU OF INDIAN STANDARDS**

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

मानक भवन, 9 बहादुरशाह ज़फर मार्ग, नई दिल्ली-110002

Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi-110002

दूरभाष Phones : 2323 0131 / 2323 3375 / 2323 9402

वेबसाइट Website : www.bis.org.in, www.bis.gov.in

AIRMAIL/SPEED POST

Our Ref: FMCD/L-4041337

31  
29-08-2018

Subject : RENEWAL OF CERTIFICATION MARKS LICENCE NO. CM/L- 4041337  
AS PER IS 694:2010

M/s Dongguan Yung Li Co. Ltd.,  
DaPu Industrial Zone,  
Gangzi Changqing Town,  
Dongguan City,  
Guangdong - 523571  
China

Dear Sir,

With reference to your application for renewal of the above mentioned Certification Marks Licence, we are pleased to inform you that it has been renewed from 01/09/2018 to 31/08/2020.

It may please be noted that your licence shall expire at the end of the above mentioned period. You are, therefore, requested to send your application along with fee for its renewal at least one month before the expiry of the licence.

The endorsement sheet regarding renewal of licence, revision of marking fee and change of authorized Indian Representative are enclosed. This may be annexed to the original licence document available with you.

Thanking you.

Yours faithfully,

  
(Anurita Jojo)  
Sc-C (FMCD)

Copy to:

Mr. Prakash Taunk  
239, Nagpur Road,  
Madan Mahal, Jabalpur,  
M.P. - 482001



भारतीय मानक ब्यूरो  
BUREAU OF INDIAN STANDARDS

Address Manak Bhawan, 9 Bahadur Shah  
Zafar Marg, New Delhi, 110002

Phones 91-11-23239382

Fax : 91-11-23239382

E-mail : [fmcs@bis.org.in](mailto:fmcs@bis.org.in)

Web : <http://www.bis.org.in>

FMCD

ATTACHMENT TO LICENCE NO. CM/L- 4041337

CML/NO	NAME OF THE LICENSEE WITH THE FACTORY ADDRESS	NAME OF THE PRODUCT	INDIAN STANDARD NO.
4041337	M/s Dongguan Yung Li Co. Ltd., DaPu Industrial Zone, Gangzi Changping Town, Dongguan City, Guangdong - 523571 China	PVC insulated unsheathed and sheathed cables/cords with rigid & flexible conductor for rated voltages upto & including 1100 V	IS 694 : 2010

ENDORSEMENT NO. 09 DATED 31-08-2018

Consequent upon the revision of rate of marking fee the Second Schedule of the licence have been revised as under with effect from Thirteenth November Two Thousand Seventeen.

₹ 1.80/- per unit for the all units with a minimum marking fee of ₹ 93,000/- during an operative period of one year

Unit - 100 Meter

Whereas, the licence was valid upto Thirty-first August Two Thousand Eighteen,

Now, consequent upon renewal, the validity of the licence given in endorsement No. 05 has been extended from First September Two Thousand Eighteen to Thirty-first August Two Thousand Twenty.

Consequent to the change of the Authorized Indian Representative, the name and address of the Authorized Indian Representative is as under :-

Mr. Prakash Taunk  
239, Nagpur Road,  
Madan Mahal, Jabalpur,  
M.P. - 482001

Other terms and conditions of Licence remain the same

  
(Anurita Jojo)  
Sc. - C (FMCD)