

GOVERNMENT OF INDIA
(Ministry of Home Affairs)
DIRECTORATE GENERAL

E-240

07/05/2019

CENTRAL RESERVE POLICE FORCE

EAST BLOCK-7, SEC-1, R.K. PURAM, NEW DELHI-110066

Email:- comncell@crpf.gov.in Tele Fax:011-26107493

No. B.V-7/2019-20-C (IPP)

Dated, the 02nd May'2019

To

- | | |
|-----------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| 1. DIG (Comn), ITBP
Block No. 2, CGO Complex
Lodhi Road, New Delhi-03 | 2. DIG (Comn), NSG
Meharam Nagar
Palam, New Delhi-37 |
| 3. DIG (Comn), SSB
East Block-V, R.K Puram
New- Delhi-66 | 4. AIG (Comn), CISF
Block No. 13, CGO, Complex
Lodhi Road, New Delhi-03 |
| 5. DIG (Prov), BSF
Block No. 10, CGO Complex
Lodhi Road, New Delhi-03 | 6. Liaison Office, Assam Rifle
Room No-171, North Block, MHA
New Delhi -01 |

Subject: Regarding QRs/TDs of IP Phone.

Please find enclosed herewith QRs and TDs of IP Phone as Annexure-A & Annexure-B respectively duly approved by the competent authority for further necessary action.

Encl: (QRs & TDs of IP Phone)

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02/5

{P.R.Jha, DC (Comn)}

For DIG (Equipment)

Directorate General, CRPF

QRs of IP Phone

S.N	Parameters	Specifications
1	Service	Voice only
2	IP Phone	SIP Based
3	Screen Size (diagonal) of IP Phone	2.3 Inch or Higher
4	Network Interface Port	10/100/1000
5	Display Type	Monochrome/Color As per user requirement
6	Line Keys (SIP Account)	2 or more
7	Programmable keys/soft Keys (number)	8 or more
8	Power over Ethernet	Yes
9	Support for XML	Yes
10	Speaker phone capability	Yes
11	3 way conference capability	Yes
12	Mute Button	Yes
13	System should have G-722/G-711/ G-729 all variant or equivalent wideband audio coding support	Yes
14	Interoperability with SIP IP PBX RFC.3261	Yes
15	Support for IPv4 and IPv6 ready from Day one.	Yes
16	Warranty	3 Years

Harish M.

Prakash

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S.N	Parameters	Specifications
17	Address Book Support	Minimum 99
18	On line and offline Firmware upgrade support	Yes
19	Operating Temperature	0°C to 40°C

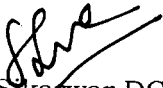

AC-II. Sanjay.A
NSG

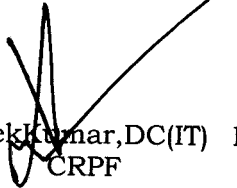

SI/RM. R.P. Mishra
BSF

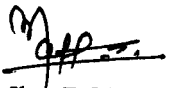

NB/SB. Jeet Singh
Assam Rifles



Ravindra Kumar, AC
SSB



Aravind, AC
ITBP

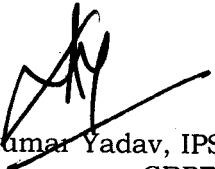

S.S. Sikarwar, DC
CISF


Vivek Kumar, DC(IT)
CRPF


P.R. Jha, DC(Comn)
CRPF


Harjinder Singh, DIG(Eqpt)
CRPF


D.S. Rawat, DIG(Comn)
CRPF


Ajay Kumar Yadav, IPS, IGP(Comn &IT)
CRPF


Md. Jawed Akhtar, IPS,
ADG (Work & Comn), CRPF

Approved / ~~Not Approved~~


Rajeev Rai Bhatnagar, IPS
DG, CRPF

Specs of IP Phone

S.N	Parameters	Specifications	Trial Directives
1	Service	Voice Only	Board will check practically.
2	IP Phone	SIP Based	Firm will submit certificate of any Govt lab or NABL or ILAC accredited laboratory or OEM certificate.
3	Screen Size (diagonal) of IP Phone	2.3 Inch or Higher	Board will check practically.
4	Network Interface Port	10/100/1000	Firm will submit certificate of any Govt lab or NABL or ILAC accredited laboratory or OEM certificate.
5	Display Type	Monochrome/Color As per user requirement	Board will check practically.
6	Line Keys (SIP Account)	2 or more	Board will check practically.
7	Programmable keys/soft Keys (number)	8 or more	Board will check practically.
8	Power over Ethernet	Yes	Board will check practically.
9	Support for XML	Yes	Firm will submit certificate of any Govt lab or NABL or ILAC accredited laboratory or OEM certificate.
10	Speaker phone capability	Yes	Board will check practically.
11	3 way conference capability	Yes	Board will check practically.
12	Mute Button	Yes	Board will check practically.
13	System should have G-722/G-711/ G-729 all variant or equivalent wideband audio coding support	Yes	Firm will submit certificate of any Govt lab or NABL or ILAC accredited laboratory or OEM certificate.
14	Interoperability with SIP IP PBX RFC.3261	Yes	Board will check practically.

Handwritten signatures and initials:
 Anil M. M. M. M.

Handwritten signatures:
 S. S.


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S.N	Parameters	Specifications	Trial Directives
15	Support for IPv4/IPv6 ready from Day one.	Yes	Board will check practically and firm will submit certificate of any Govt lab or NABL or ILAC accredited laboratory or OEM certificate.
16	Warranty	3 Years	Firm will submit OEM certificate.
17	Address Book Support	Minimum 99	Firm will submit OEM certificate.
18	On line and offline Firmware upgrade support	Yes	Firm will submit OEM certificate.
19	Operating Temperature	0°C to 40°C	Firm will submit OEM certificate.

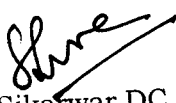

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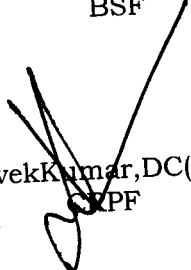

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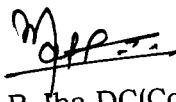

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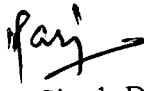

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SSB



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ITBP

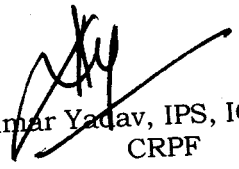

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