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**भारत संचार निगम लिमिटेड**  
(भारत सरकार का उपक्रम)  
**BHARAT SANCHAR NIGAM LIMITED**  
(A Govt. of India Enterprise)

**BSNL 3G** ))) **BSNL LIVE**  
Faster than your thoughts 2010

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GM(S&M-CM) /Mktg/105-7/WIMAX/09-11/68 dated at Chennai 600006 the 19.07.2011

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To  
The Heads of SSAs  
Tamilnadu Circle

Sub: Commercial launching of WiMAX under Phase II project.  
Ref: 1.BSNL CO/NWP-WiMAX/2010-11/General dated 08-07-2011  
2. No. DE/TS/WiMAX PH II/2011-12/26 dated 12.07.2011 from DGM (W&W), Chennai

It is brought to your kind notice that BSNL CO has emphasized now and then, the importance of popularising WiMAX service in areas where broadband is not technically feasible and places where there is no cable pair or 3G GSM coverage.

In the first Phase, the service was introduced primarily to cover rural areas and 22 BTSs were commissioned in few SSAs to achieve a target of 2486 connections. The said target could not be achieved for various reasons and moreover a considerable number of connections were surrendered due to lack of first/second line maintenance.

Under letter reference 2, 113 BTSs in Ph II project were installed and radiated by the vendor M/s ICOMM in 9 SSAs. Now as per BSNL CO instruction communicated under reference 1, the SSAs are advised to commercially launch the WiMAX service in the above BTS areas and promote the product to achieve the target.

Focusing on the customer delight, the provisioning of WiMAX is made in such a way to avoid transcendental delay. SSAs are requested to adhere the procedure and complete all the activities **within 48 hours**. Heads of SSAs are requested to ensure the same by coordinating the nominated SSA nodal officers.

The SSA nodal officers have to ensure the installation of All India Dot Soft package in all D/S terminals available in CSCs and field units. SSA head may allot 5 no. of outdoor **CPEs** to each field officer (in the grade of SDO/SDE) of SSA where WiMAX BTSs are installed and radiated. As and when connections are given, the field officer may recoup the stock of CPE from SSA stores.

Heads of SSAs are requested to entrust SSA Udaan Team with business promotion of the WIMAX product.

**Verification of technical feasibility of WiMAX connection**

Till the BTS wise list of villages (covered in different slabs, 0 to 1, 1 to 5 , 5 to 10 and 10 to 15KMs) are prepared by the SSAs, the officer at CSC may accept the connection as feasible, if the customer's

requested area falls within 5KMs. In that case, CSC can immediately generate demand note to the customer.

In case the requisite falls beyond 5KMs distance, the customer may be advised suitably that he/she would be informed about the feasibility of the connection and note down his/her request, address and contact number. The officer at CSC, then send the demand of the customer to the concerned field officer to verify the RSS/feasibility by visiting the customer's premises and ask to report to CSC **within 24 Hours.**

If the connection is feasible, CSC should contact the customer about the status of the connection and proceed further for processing.

**Commercial procedure of WiMAX connection:**

1. The customer approach CSC for WiMAX connection and submit CAF with required details.
2. The officer at CSC will examine the technical feasibility of the connection.
3. If feasible (area falls within 5KMs), the officer at CSC will generate demand note as per CAF and tariff plan.
4. The officer at CSC may inform the customer to (normally) prefer outdoor CPE for better coverage and performance. In case, if the customer prefers Dongle or Indoor CPE, CSC may inform the field officer to verify the RSS at customer premises before generating Demand Note and inform the customer accordingly.
5. The customer will deposit the amount as per demand note at CSC.
6. After receipt of payment, CSC will generate Advice note in All India Dot Soft package and route to Unit officer of that area.
7. The concerned unit officer will install the CPE as per the A/N in customer premises from the stock available with him and enter MAC address /ESN, type, etc of CPE in AI D/S and route to NIB for creating connection.
8. The officer at NIB will create the connection in NOC terminal and route to concerned field officer after entering User name & Password in All India Dot Soft terminal .
9. On viewing the username and password, the field officer will pass on the readiness of the connection to the customer.
10. Now the customer is ready to use the WiMAX service by connecting the CPE to his/her Computer/Laptop.
11. As per the billing cycle, AO CMTS will generate billing information from NOC terminal and process the bill from AI DE/S terminal.

Focusing on the above activities, heads of SSAs are requested to bestow their personal attention for smooth and successful launching of WiMAX service under Phase II and achieve the target in time. This service is available in Postpaid and also in Prepaid. Hence the customers may be informed accordingly to avail the services.

Special features of USB type dongles:

- I. Roaming facility is available within LSA upto 500m range
- II. Roaming is allowed throughout Tamilnadu including Chennai
- III. Roaming is permitted between BTSs of Phasel and PhaselI

Heads of SSAs are requested to conduct a press meet to promote commercial launch of WIMAX services.

Encl:

- 1.List of BTSs installed
- 2.List of nodal officers
- 3.Commercial flow chart
- 4.Allotment of CPE to SSAs
5. List of RCVs and Top Up Vouchers in prepaid



(C.V.VINOD)

GM (S&M-CM)  
Tamilnadu Circle  
Chennai-600 006

Copy to:

1. Sr.General Manager(NW-P), BSNL., TN Circle, 16, Greams Road, Chennai 600006 for information
2. GM(NW-O-II), BSNL., TN Circle, Ethiraj Salai, Chennai 600105
3. GM(S&M-CFA), BSNL., TN Circle, 16, Greams Road, Chennai 600006
4. Roll out Manager(Udaan), O/o GM(S&M-CFA), BSNL., TN Circle, 16, Greams Road, Chennai 600006

List of BTS

Annexure

NO	SSA	BTS LOCATION	DESPATCH LIST	Priority for A/T	Sacfa details	Pre A/T completed	Work spec recd	Date of A/T to be offered	System AT completed	Coverage AT completed
1	COIMBATORE	Palladam	LOT 2	1	Cleared	yes				
2	COIMBATORE	Vedapatti	LOT 2	2	Cleared					
3	COIMBATORE	Valparai	LOT 2	3	Cleared					
4	COIMBATORE	Saravanampatti	LOT 2	4	Cleared					
5	COIMBATORE	Sulur	LOT 2	5	Applied					
6	COIMBATORE	Kurichi	LOT 2	6	Cleared					
7	COIMBATORE	Mettupalayam	LOT 2	7	Cleared					
8	COIMBATORE	Pollachimw	LOT 2	8	Cleared					
9	COIMBATORE	Thudiyalur Santhapettai	LOT 2	9	Cleared	NO AC				
10	COIMBATORE	Tiruppur Main	LOT 2	10	Cleared					
11	COIMBATORE	Udumalpet MW	LOT 2	11	Cleared					
12	COIMBATORE	Avinashi	LOT 2	12	Applied					
13	CUDDALORE	Kullanchavadi	LOT 1	1	Cleared	NO				
14	CUDDALORE	Olakkur	LOT 1	2	Cleared	NO				
15	CUDDALORE	Sankarapuram	LOT 1	3	Cleared					
16	CUDDALORE	Buvanagiri	LOT 1	4	Cleared					
17	CUDDALORE	VILLUPURAM ESP COLONY	LOT 1	5	Cleared	NO				
18	CUDDALORE	Vridhachalam	LOT 1	6	Cleared	NO				
19	CUDDALORE	Chinna Salem	LOT 1	7	Cleared					
20	CUDDALORE	Pennadam	LOT 1	8	Cleared	NO				
21	CUDDALORE	Veppur	LOT 1	9	Cleared	NO				
22	CUDDALORE	Mailam	LOT 1	10	Cleared	NO				
23	CUDDALORE	Brammade sam	LOT 1	11	Cleared	NO				
24	CUDDALORE	Rishivandiyam	LOT 1	12	Cleared	NO				
25	CUDDALORE	Nagalur	LOT 1	13	Cleared					

26	CUDDALORE	Mugaiyur	LOT 1	14	Cleared	NO				
27	CUDDALORE	Kattumannarkoil	LOT 1	15	Cleared					
28	CUDDALORE	Kammapuram	LOT 1	16	Cleared	NO				
29	CUDDALORE	T.Neduncheri	LOT 1	17	Cleared	NO				
30	CUDDALORE	Kanai	LOT 1	18	Cleared					
31	CUDDALORE	Vallam	LOT 1	19	Cleared					
32	CUDDALORE	Melmalayanur	LOT 1	20	Cleared					
33	DHARMAPURI	Harur STR	LOT 2	1	Cleared					
34	DHARMAPURI	Uthangarai	LOT 2	2	Cleared					
35	DHARMAPURI	Dharmapuri	LOT 2	3	Applied					
36	ERODE	Perundurai Exchange	LOT 2	1	Cleared		28.06.2011	28.06.2011		pending
37	ERODE	Sathyamangalam	LOT 2	2	Cleared					
38	ERODE	Kundadam	LOT 2	3	Cleared					
39	ERODE	Eraganahalli	LOT 2	4	Cleared					
40	MADURAI	Gandamanur	LOT 1	1	Cleared	recd	7.7.2011	7.7.2011		11.7.2011
41	MADURAI	Ellis Nagar	LOT 1	2	Cleared	recd	12.07	13.07		in progress
42	MADURAI	Karuppayurani	LOT 1	3	Cleared	recd				
43	MADURAI	Dindigul EXGE	LOT 1	4	Cleared	recd				
44	MADURAI	Samayanallur	LOT 1	5	Cleared					
45	MADURAI	Melur	LOT 1	6	Cleared					
46	MADURAI	Perungudi	LOT 1	7	Applied					
47	MADURAI	Vedasandur	LOT 1	8	Cleared	recd				
48	MADURAI	Oddanchatram	LOT 1	9	Cleared	recd				
49	MADURAI	Kalligudi	LOT 1	10	Cleared	recd				
50	MADURAI	Batlagundu	LOT 1	11	Cleared	recd				
51	MADURAI	Sithayankottai	LOT 1	12	Cleared	recd				
52	MADURAI	Sedappatti	LOT 1	13	Cleared	recd				
53	MADURAI	Kottampatti	LOT 1	14	Cleared	recd				
54	MADURAI	Keeranur	LOT 1	15	Cleared					
55	SALEM	Karippatti	LOT 2	1	Cleared		13.7			
56	SALEM	Pallipalayam	LOT 2	2	Cleared					

57	SALEM	Vazhapadi	LOT 2	3	Cleared					
58	SALEM	Puduchatram	LOT 2	4	Cleared					
59	SALEM	Mohanur	LOT 2	5	Cleared					
60	SALEM	Morepalayam	LOT 2	6	Cleared					
61	SALEM	Vanavasi	LOT 2	7	Cleared					
62	SALEM	Sendamangalam	LOT 2	8	Cleared					
63	THANJAVUR	Thanjavur MW	LOT 2	1	Cleared			11.7 to 16.7		
64	THANJAVUR	Thiruthurai poondi	LOT 2	2	Cleared					
65	THANJAVUR	Pattukkottai MW	LOT 2	3	Cleared					
66	THANJAVUR	Koradacheri	LOT 2	4	Cleared					
67	THANJAVUR	Thiruvaiyaru	LOT 2	5	Cleared					
68	THANJAVUR	Valangaiman	LOT 2	6	Cleared					
69	THANJAVUR	Papanasam	LOT 2	7	Cleared					
70	THANJAVUR	Madukkur	LOT 2	8	Cleared	NO				
71	THANJAVUR	Vedaranyam	LOT 2	9	Cleared					
72	THANJAVUR	Muthupet	LOT 2	10	Cleared					
73	THANJAVUR	Perumagalur	LOT 2	11	Cleared					
74	TRICHY	Vaiyampatti	LOT 1	1	Cleared		YES	23.06.11	28.06.2011	29.06.2011
75	TRICHY	Tiruverumbur	LOT 1	2	Applied		YES			
76	TRICHY	Lalgudi	LOT 1	3	Cleared			12.7.11 to 16.7		
77	TRICHY	Nagamangalam	LOT 1	4	Cleared					
78	TRICHY	Sendurai	LOT 1	5	Applied	NO				
79	TRICHY	Ariyalur	LOT 1	6	Applied					
80	TRICHY	Dalmiapuram	LOT 1	7	Cleared					
81	TRICHY	Viralimalai	LOT 1	8	Cleared					
82	TRICHY	Aranthangi	LOT 1	9	Cleared					
83	TRICHY	Ponnamaravathi	LOT 1	10	Cleared					
84	TRICHY	Thirumayam	LOT 1	11	Cleared		YES			
85	TRICHY	Thirumanur	LOT 1	12	Cleared					
86	TRICHY	T.Palur	LOT 1	13	Cleared					
87	TRICHY	Annavasal	LOT 1	14	Cleared					

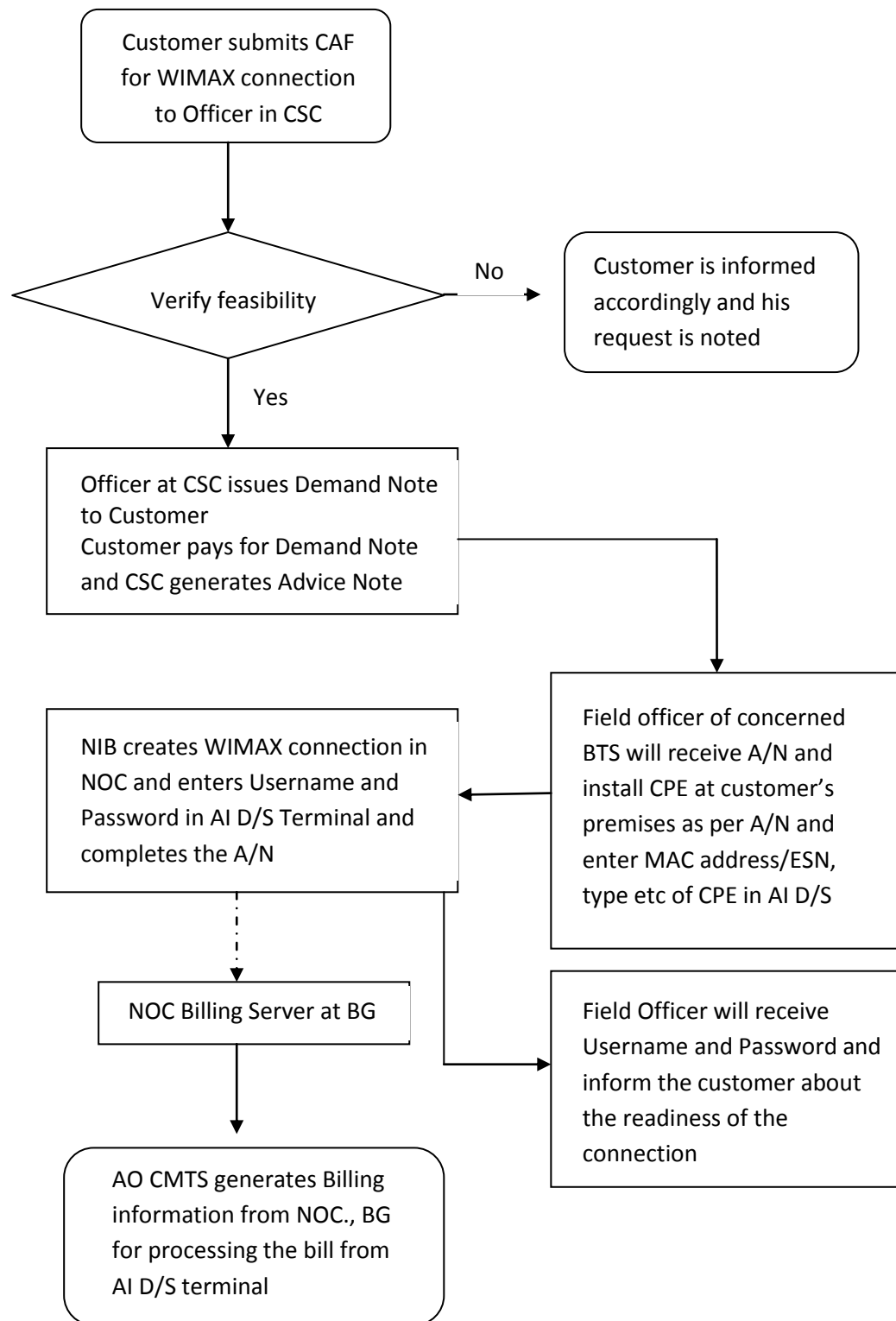
88	TRICHY	Gandarvakottai	LOT 1	15	Cleared					
89	TRICHY	Vallathirakottai	LOT 1	16	Cleared		YES			
90	TRICHY	Vallanaduk aigatti	LOT 1	17	Cleared		YES	11.7.11	11.7.2011	12.7.2011
91	TRICHY	Veppanthattai	LOT 1	18	Cleared					
92	TRICHY	Arimalam	LOT 1	19	Applied					
93	TRICHY	Ammappattinam	LOT 1	20	Cleared					
94	VELLORE	Madhanur	LOT 1	1	Cleared			7.7.2011	7.7.2011	8.7.2011
95	VELLORE	K.V.Kuppam	LOT 1	2	Cleared					
96	VELLORE	Pernambut	LOT 1	3	Cleared					
97	VELLORE	Tiruvannamalai	LOT 1	4	Applied					
98	VELLORE	Chengam	LOT 1	5	Applied					
99	VELLORE	Chetput	LOT 1	6	Cleared					
100	VELLORE	Thiruvettipuram	LOT 1	7	Cleared					
101	VELLORE	Arani MW	LOT 1	8	Cleared					
102	VELLORE	Arcot	LOT 1	9	Cleared					
103	VELLORE	Sholingur	LOT 1	10	Cleared	NO				
104	VELLORE	Timiri	LOT 1	11	Cleared					
105	VELLORE	Vilvarani	LOT 1	12	Cleared					
106	VELLORE	Narathampundi	LOT 1	13	Applied	NO				
107	VELLORE	Vettavalam	LOT 1	14	Cleared					
108	VELLORE	Peranamallur	LOT 1	15	Cleared					
109	VELLORE	Thellar	LOT 1	16	Cleared					
110	VELLORE	Anaicut	LOT 1	17	Cleared					
111	VELLORE	Nemili	LOT 1	18	Cleared					
112	VELLORE	Thandarampet	LOT 1	19	Applied					
113	VELLORE	Jolarpet	LOT 1	20	Cleared	NO				

NODAL OFFICERS FOR WiMAX - PH II - TAMIL NADU CIRCLE									
S L N O	CIR CL E	S S A	NAME	DESG N	TF/	OFFICE ADDRES	E-MAIL ADDRESS	NAME OF THE CONTROLLING OFFICER & CONTACT NOS.	NAME OF DGM & CONTACT NOS.
1	TAMIL NADU CIRCLE	C B T	Sri C.S.V.Thambiran	SDE(EP I)	0422-2432452/9486106515	SDE(EP I),O/o AGM(EP),P GM(O),MTP Road, Coimbatore - 641 043 FAX: 0422 - 2432700	<a href="mailto:c_thambiran@yahoo.co.in">c_thambiran@yahoo.co.in</a>	P.Ratnasamy, AGM(EP), 0422 - 2431200, 94861 00907	Sri N.Nagarajan, DGM(Plg), 0422 - 2435200, 94430 00446 Fax: 0422 - 2439999
2		C D L	Sri.Sathyanathan, SDE.	SDE(B B & WLL)	94861 01369	Telephone Exchange, Cuddalore 607001	<a href="mailto:sdenwpcdl@gmail.com">sdenwpcdl@gmail.com</a>	Sri.U.S.Ramasamy,AGM(NWPCM) 04142 - 284818, 9443200483	Sri.Jayanthi Aparna,DGM (CM) 04142 - 222122, 9486100027
3		D P I	Sri.V.Veeramuthu AGM(GSM)	SDE (NW-3)CM	04342 226660 94861 01617	RSU TELEPHONE EXCHANGE , HOUSING BOARD -2, RAYAKOTTAH ROAD, KRISHNAGIRI	<a href="mailto:subadpi@gmail.com">subadpi@gmail.com</a>	AGM (NP&OP), 04342 - 234007, 943200505	
4		E R D	Smt.J.Shanthi	SDE (WLL)	0424 - 2218400 94861 01807	O/o GM PLANNING, TELEPHONE BHAVAN,ERODE-1	<a href="mailto:sdewllerd@gmail.com">sdewllerd@gmail.com</a>	Sri.K.Attly, AGM(NWOP CM) 0424 - 2255000, 9443000630	SRI.R.SWAMY NATHAN DGM(CM), 0424 - 2227000, 9443000616. FAX: 2253727
5		K K D	Sri. Jeyachandran	AGM CM	04565 - 226300 95861 02077	AGM(CM),O /o GM BSNL, 22,Nethaji Road, Karaikudi.	<a href="mailto:ichandran1956@yahoo.com">ichandran1956@yahoo.com</a>	Sri K.Muniyandi,DGM , 94431 00401	Sri K.Muniyandi, DGM, 94431 00401 GM FAX No.225500.
6		K M B	Sri.M.Arumugam	SDE(N WP CM)	0435 - 24122330 94861 01932	SDE(NWPCM), O/o GM BSNL, Kumbakonam	<a href="mailto:marumugam.bsni@gmail.com">marumugam.bsni@gmail.com</a>	Sri. M.S.Radhakrishnan,AGM(CM), O/o GM BSNL,KMB. 0435 - 2422200, 9486102110	Sri. S.Kumaresan,DGM(CM), O/o GM BSNL,KMB. 0435 - 2433000.
7		M A	Sri G.Murugan	SDE(B B)	0452 - 2533822 94861 02442 FAX No.25 33323	SDE(BB),O/o DE(BB),IIIrd Floor, BSNL, CTMX Building,CTO compound,T hallakulam, Madurai -2	<a href="mailto:sdebbmadurai@gmail.com">sdebbmadurai@gmail.com</a>	Sri.S. Arunmozhi,DE(Comp), 0452 - 2536650, Mob:94861 02324 arunmozhi5@gmail.com	Smt Anitha Ramadass DGM(A), 0452 - 2531515 ,Mob:94431 00458, FAX No.0452- 2520900
8		P Y	Sri. A.Thirumurugan	SDE(T CM)	0413 - 2671200 94861 02843	SDE(TCM), Telephone Exchange, Sedarapet,Pondicherry	<a href="mailto:thirumurugan@bsnl.co.in">thirumurugan@bsnl.co.in</a>	Sri M.Varadharajan, 0413 - 2227374, Mob:9486102780	Sri.Vijay Krishnamoorthy,DGM 0413 - 2334334, Mob:944400 0138 FAX No.0413- 2278200



9	S L M	Smt M.Hemal atha	SDE (NWOP CM)	0427 - 23100 58  94861 06688	SDE(NWOP -CM),O/o GM, BSNL, Salem -7	<a href="mailto:ssshema1@gmail.com">ssshema1@gmail.com</a>	Sri P.Sundarrajan, AGM 0427 - 2316633, 9486106261 FAX No.0427-2310071	SRI..S.Than gavel,DGM CM 0427 - 2310899, 9486106211 FAX: 0427 - 2318400
1 0	T N J	Sri.G.Sek ar	SDE(N WP)CM	04362 - 23130 0  94861 03218	SDE(NWP), O/o GM, Balaji nagar, BSNL, Thanjavur - 1	<a href="mailto:gsbsnl1964@gmail.com">gsbsnl1964@gmail.com</a>	R.Subramaniam, AGM CM 04362 - 235000, 9443100853FAX No.04362-236900	Sri.A.Premku mar, DGM CM 04362 - 270900, 9443100602, FAX No.04362 - 230900
1 1	T V L	Sri Vijay Krishnan	SDE(N WP CM)	0462 - 25005 50, FAX 0462 - 25005 55  94342 89855	SDE(NWP CM), O/o GM, BSNL, Tirunelveli - 627 003	<a href="mailto:bsnl.vijay@gmail.com">bsnl.vijay@gmail.com</a>	Sri. V.Manthiramoo rth y, (AGM NWP) CM 0462- 2501905 9486100052	Sri.V.Vadivel , DGM(CM), 0462 - 2500200, 94431 00104, FAX: 0462 - 2500444
1 2	T R	Sri S.Cycili Nirmala	SDE( TP), Trichy	0431 - 24148 00  94431 00372 FAX No.04 31- 24152 99.	SDE(TX),O/ o PGM,BSNL, New CTO building,Bha rathidasan Salai,Trichy - 1	<a href="mailto:sdetxplg@gmail.com">sdetxplg@gmail.com</a>	Sri .K.Kumarasamy , AGM(NWP CM) 0431 - 2415200, 9486103565	Sri R.Chandrase karan, DGM (CM), 0431 - 2464444, 9486100900
1 3	T T	Sri R.Gomat hishankar	SDE(W LL & CM Plg)	0461 - 23292 00  94861 03850 FAX No.04 61- 23012 00	O/o GMT, BSNL, 176,PALAY AMKOTTAI ROAD, TUTICORIN -628003 Tuticorin	<a href="mailto:gomu2009@yahoo.in">gomu2009@yahoo.in</a>	Sri.Ponnusamy,(A GM ), 04639- 246000 9486103877	Sri T.DAVID SELVARAJ, DGM(TECH) , 0461 - 2301100, 9443100704
1 4	V L R	Sri.V.Part hiban	SDE (NWP CM)	0416 - 22328 99 FAX NO.04 16- 22244 13  94861 00735	SDE (NWP CM), TELEPHON E BHAVAN, Vellore - 632 001	<a href="mailto:vpartheban@gmail.com">vpartheban@gmail.com</a>	Sri R. Bhaskaran, AGM(GSM), 04175 - 225600 94861 03995	Sri.V.S.Muth ukumar an, DGM(CM), 0416 - 2214100, 9486103904
1 5	V G R	Sri E.Karthe esan	SDE(N WP CM)	04562 - 24850 0 94861 04130	O/o GM BSNL, VIRUDHUN AGAR	<a href="mailto:kartheesan@yahoo.co.in">kartheesan@yahoo.co.in</a>	Sri. K.Lakshmana, (AGM NWP & O) CM, 04562- 242133, 9486104110	Sri. S.Chockaling am, DGM (CM), 04562- 265199, 9443100751 FAX No.04562- 242211.

## Commercial flow for provision of WIMAX connection





BHARATH SANCHAR NIGAM LIMITED  
(A Government of India Enterprise)

FROM

Principal General Manager(Dev),  
Tamilnadu Telecom. Circle,BSNL  
60,Ethiraj Salai,Chennai -600 008

TO

Divisional Engineer,  
Circle Telecom. Stores Depot,  
Tiruppalai,  
Madurai-625 014.

DE/TS /WiMAX PHASE II / Installation status/ 2010-11/ 27 dated @ CHI-8 the  
18.06.2011

Sub: Allotment of CPEs O/D, I/D & DONGLE for WiMAX BTS commg. – reg.

Ref: 1) PO CGMP/ CHI/ LPO/ WiMAX(e) Project-2/ 2010 - 11/ 11 dt. at CNI 08.07.2010

Kindly refer to the PO cited in the above reference regarding WiMAX equipment under Phase II Project. The CPEs Type I-I/D, Type II O/D and type III Dongle received from M/s ICOMM is allotted as below for commissioning the BTSs after completion of A/T.

SI No	SSA	Qty Allotted		
		Type I I/D	Type II O/D	Type III Dongle
1	CBT	150	500	100
2	CDL	200	400	100
3	DPI	40	120	30
4	ERD	40	150	30
5	MA	200	500	150
6	SLM	100	300	50
7	TNJ	100	300	100
8	TR	150	500	100
9	VLR	300	500	200
<b>Total</b>		<b>1280</b>	<b>3270</b>	<b>860</b>

Deputy General Manager ( WLL & WiMAX),  
O/O Principal General Manager (Dev),  
Tamilnadu Telecom Circle, BSNL,

Copy to  
Chennai-600 008.

1. Pr.GM CBT/TR, GM CDL/DPI/ERD/MA/SLM/TNJ& VLR SSAs- for infn and it is requested to arrange to collect the above items from CTSD MA.



BHARATH SANCHAR NIGAM LIMITED  
(A Government of India Enterprise)

FROM

Principal General Manager(Dev),  
Tamilnadu Telecom. Circle,BSNL  
60,Ethiraj Salai,Chennai -600 008

TO

Divisional Engineer,  
Circle Telecom. Stores Depot,  
Tiruppalai,  
Madurai-625 014.

DE/TS /WiMAX PHASE II / CORR/ VOL III/ 2010-11/ 31 dated @ Chennai-8 the  
22.2.2011

Sub: Allotment of CPEs O/D, I/D AND DONGLE for WiMAX BTS commg. – reg.

Ref: 1) PO CGMP/ CHI/ LPO/ WiMAX(e) Project-2/ 2010 - 11/ 11 dt. at CNI 08.07.2010

2) M/s ICOMM letter Icomm/BSNL/WiMAX/TN-017 dt 15.02.2011

Kindly refer to the PO cited in the above reference regarding WiMAX equipment under Phase II Project. The CPEs Type I-I/D, Type II O/D and type III Dongle received from M/s ICOMM are allotted as below for testing purposes.

These CPEs may be handed over to M/s ICOMM for testing purpose.

SI No	SSA	Type I I/D QTY	Type II O/D Qty	Type III Dongle
1	CBT	3	3	3
2	CDL	3	3	3
3	DPI	3	3	3
4	ERD	3	3	3
5	MA	3	3	3
6	SLM	3	3	3
7	TNJ	3	3	3
8	TR	3	3	3
9	VLR	3	3	3

Deputy General Manager ( WLL & WiMAX),  
O/O Principal General Manager(Dev),  
Tamilnadu Telecom. Circle,BSNL.,  
Chennai-600 008.

Copy to:

M/s ICOMM, Chennai for information with ref to the letter under ref (2)

List of RCVs and Top Up Vouchers (vide BSNL C.O. letter No.22-01/2010/TNC-CM dt 08.06.2010)

**C. Validity Vouchers for limited plans:**

Sl. No.	Voucher Type	MRP including Service Tax (in Rs.)	Usage Value (in Rs.)	Service Tax @ 10.30 % (in Rs.)	Validity in Days (for account)
1	WI Validity 100	100	NIL	9.34	30
2	WI Validity 150	150	NIL	14.00	45
3	WI Validity 250	250	NIL	23.35	90

-3-

**D. Top Up Vouchers for limited plans:**

Top up Voucher of the following denominations shall be available for increasing the usage without any change in validity.

Sl. No.	Voucher Type	MRP including Service Tax (in Rs.)	Service Tax @ 10.30 % (in Rs.)	Usage Value (in Rs.)
1	WI Top Up 100	100	9.34	90
2	WI Top Up 200	200	18.68	200
3	WI Top Up 500	500	46.69	550

- After increase of usage amount through Top Up voucher, the existing rate of usage as per plan selected by the customer shall continue.

**Limited/Unlimited download/ upload plan vouchers (upto 2 Mbps)**

The customer will be offered different plans with speed upto 2 Mbps with limited/unlimited download. The detail of Plan vouchers and rate at which the usage shall be charged is as follows:

	Voucher Type	MRP (Rs.)	Service Tax @ 10.30 %	Administrative Charge (Rs.)	Usage Value (Rs.)	Rate Per MB (in Rs.)	Free usage	Bandwidth (wherever technically feasible)	Validity (Days)	Grace Period (in Days) * GP-I	Grace Period (in Days) ** GP-II
1	WI PP 50	50	4.67	25.33	20	0.70	Limited	512 Kbps to 2 Mbps	7	15	75
2	WI PP 100	100	9.34	40.66	50			512 Kbps to 2 Mbps	15	15	75
3	WI PP 250	250	23.35	76.65	150			512 Kbps to 2 Mbps	30	15	75
4	WI PP 500	500	46.69	103.31	350	512 Kbps to 2 Mbps		45	15	75	
5	WI PP 750	750	70.04	129.96	550	512 Kbps to 2 Mbps		60	15	75	
6	WI UL 1200	1200	112.06	0	Not Applicable	Not Applicable	Unlimited	512 Kbps	30	0	90
7	WI UL 1600	1600	149.41	0				1 Mbps	30	0	90
8	WI UL 2000	2000	186.76	0				1 Mbps	45	0	90
9	WI UL 5000	5000	466.91	0				2 Mbps	60	0	90