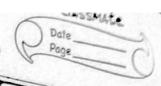


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CONT	to blem statement Cove study: I volution of
135 x p	cellular networks Mall the way upot MG.
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	I town the transfer of winformation were a
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7	I I venote control) or long (thoward or million
	kilometer for tem radio communication)
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ANY	There are several generations namely from
	09 to 49.59 is amonthy under development.
	Asstrated of the toleration.
	key benifits of developing cellular system are:
	i) Require minimal bandwith and enhance
	curto mero sortifaction os propur
	ii) wireless networks are cheaper to insall &
	setup as compared to world networks.
	iii) puplexing allows were to send and
	receive information at the same time through
40	bas assingled radio Hinter to the soul of
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i)	7 pro Generation Technology (09-0-54)
John	10 the are-cell days a mobile operator serup
	all and the were only a handful enames
	1 1 ANATHA COLO MIRANTO
	proceeded by modern cellular mobile technology
	preceded by



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	These systems are known a the og systems. - the chnologies included here are popularies. China hois conshile Telephones.
	- the chnologies included here are po PPT Inches
	Club to talk). Mis (mobile telephone system)
	IMES (Improvement Anobie Telephone States)
	AMIS (Advanced Mobile Telephone system)
	10 1st Generation technology or 16:
	the tirst generation wireless telephone
1	tech and all tech is analogy.
	A voice (a) gets modulated to a hour
	the appropriate about 150 MHz
11	arananted between radio toward.
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	Pata Capacity: 2 kBp.
	Technology: Analog Wireles.
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erl'	- 29 was first introduced by the
	- DR will find
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-	Code Division Multiple Access) and
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	* Features of 29, 2.50 and 2.75 a.					
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	Generation 26h 20125 a mand 7.15G.					
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(i	Inception , 1990 1 2000 1 2003					
	Frequency. \$50-1900 \$50-1900 \$50-1900					
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ti	Data Capacity 1 lokaps 1 200 kaps 1 473 kaps					
(4)	Technology. Digital winds a GPRSSIL EDE.					
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	Oly & asm I toning aim'					
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	Data Capacity : 200 Mbgs - 16bgs					
	iv) 3rd Generation technology (30-13-714).					
alua	MMAI brodhood 97 1 brohnot?					
	standards and technology, superiding 26 and 40					
	It is based on ITU family of standard under					
	the Int property the short					
	* Features of 3G, 3-TG and 3-7FG.					
1)	Company to 200 1 200 100 100 100 100 100 100 100 1					
	Generation astronas G primary 3. Too & - 3-75.					
	Inception 2001 2003 mondie 2003					
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17)	Data 384 kBPs 12MBPs 1 3 cm BPs					
	Capacity. 30 princip or don to (ii)					
(v)	Technology Broadband GSM 3 GPP !					
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70	Generation almost	MITT		
3 - A	The Allengt W	2010		
	Inception	2.8 GH2		
	Prequency	200 Mbps - 19bps		
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1) 2) Lower Battery			
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	(ii) High security.	M-110000		
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	vii) Sixth Generation Technology	(m) :-
Section 1	- 65 will integrate 5G and s	satellite N/W
	communications, satellite will	oe used for voice.
1	data, internet, the farth in	
Long July	N/W help in environment d	
1	page navigational satellite is	
3	- 1th GG Technology, hand off	
	be big issue	Q
	VIII) 7th Generation Technology (76):-
1	- It will be the most ad	ranced generation
1	in mobile communication	network. It will be
1	like GG for global cover	ager but it will
	be also dotine satellite for	action for mobile
	communications.	
	Take 8 Joseph Mandaland Land	1048
	Conclusion:	
	I a this case stridy	has helped me
	anderstand the evolution of	cellular retwork
	toom 00 to 70.	1
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