Regesteration - So de de de gall la Omobile Contact Poreign agent O Breign agent Contact home agent Result O agent know about mabile O home agent know lacetion (1) Indirect routing
- Correspondant send plets using home address (
- home agent forward plet to foreign agent
- Foreign forward to mobile
- Mobile forward to Coresspondant * Permenant address , used by Greespondant & Care of address , used by home agent to boround plus & breign agent Runchions Can be done by Mobile *Triangle routing: Indirect routing- Corresponde home mobile and elsecient when Corresponded, home are Same net. * on Going Convection Can be maintained!
When mobile Chages to more than network P

(A)	ast address,
	2) Direct rowling
	O Corresspondant request, recieve loreign address l'mobile
	@ Correspondant forward to Porcign agent
	3 loreign agent lorward to mabrile
1	(g) Marile replies directly to Grespondant
	aver Come triangle routing problem
6	non-transparent to correspondant
	Correspondent mest get Car of address from some
0	what it Hobite change visited network?
	<u> </u>
	ancher Breign agent Foreign Address in Pirst visited netu-1
A Ale	(home) anchor new Foreign agent of Dala will be routed
	agent agent) agent) of I ala will be routed
	hirst lev and prign agent
	rallien Membe Maris
	new (FA) arrange to have data forwarded from old FA
	(Chaining) In Notwork
	In Nerwork
 180	In Cellular
0	1- Home network -> network of Cellular Provider you Subscribe
(M)	to (vodalane, we -)
	Love lacation Register -> (HLR)
(1/3)	DB in how vetwork > Cell # , Probile into , Current location
(5)	2 visited notwork -> Network which mobile Curatly in
15	visitor lection register (ULR)
	- DB entry Por each user Currently in network
	Could be hono network
	صنو الكهارة
	Scanned with CamScanner

Handelt
raute Coll via how Robert States (with at interestion)
Why?) (1) Stronger Signed to, from new BS. Continue Connectivity, less battey drain (2) load Blance, Free up Channel in Current BS
1 Stronger Signel to, from new BS
Culinue Connectivity, less battery drain
2 load Bolance, Free up Channel in Current B8
-> 3 handelf inaited by old Bs
@ MSC path to new BS (allocated resource)
(2) MSC -> Setup path to new BS (allocated resource)
3) new BS allo Cate radio channel used by Mobile
(4) new BS signed MSC, old BS: ready to relose
5 mobile, new Bs activale new Channel
D Mobile Signal via new BS to MSC , handelf Complete
(+) MSC_old_185 resources relased
7 MSC = old - BS resources relased with Common MSC
(Between MSCs)
Service 113Cs
agreting MSC First 1 1 1 010
hew MSC Id on I and a Mice als
oanchor MSC > First visited during Call new MSC add on to end of MSC Chain as mobile more through MSC,
vioc crivally 2 705Cs
U
Jan.
5,23

ALADIB