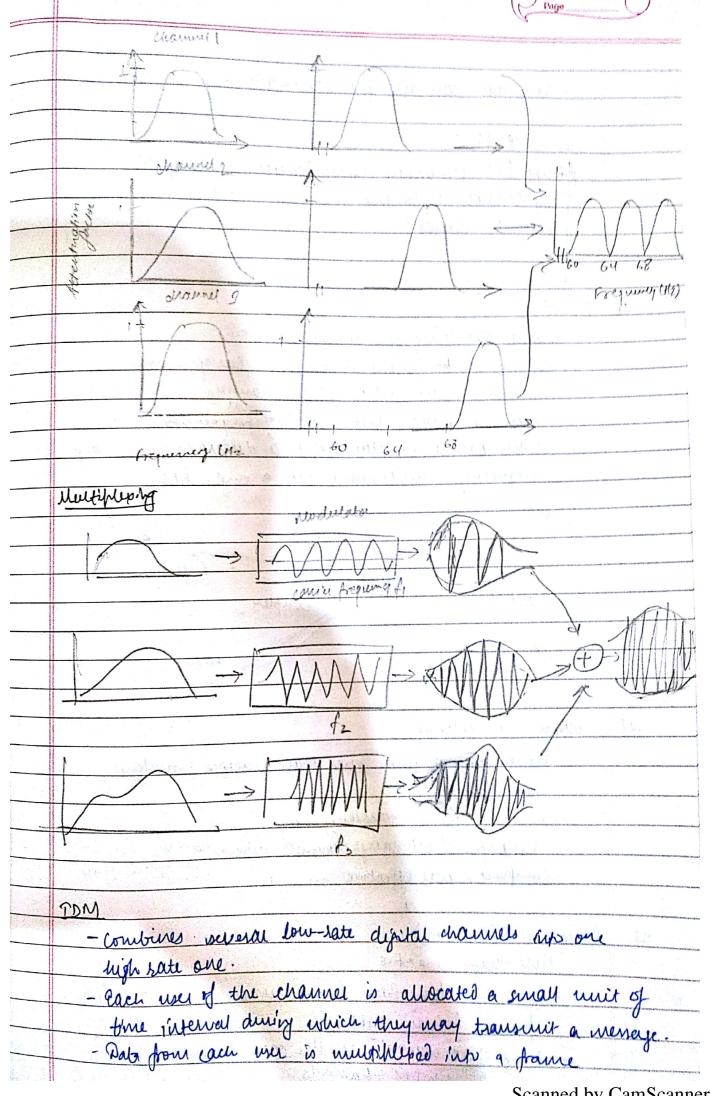
#	Signalling system seven CSS7)				
ala, the same	The second second	rur	MP: Menage transfer host		
Dones	TOP	101	SCCP: Signalling commencer contin		
Voper		Scop	Way.		
			rcap: Transaction apabilities applicant		
Nehrmo		NAP WWW B	TEP Jelaphone une port		
Sala ya		MED WAS	ISUP: ISDN usu hout		
Data UV	April manufacture (APP T for Self months	170 8 1000 2			
Phyrica	L	NOTP Wed 3			
		der meid Edukt zum Ermann Hölden andere werden werden bei er der 1900-190			
	Mas level 1: mus several at physical layer specifications				
	MTY 101012. Barkon'zi'nd, addilly in reserve, one				
		NAT love 3: end-to-end connecting (source)			
	NAT P LON	m 3: ena-	to-und connecting (sour		
	MP les	not layer: SCPP	- extended souting, flow control		
	MP les	not layer: SCPP	- extended souting, flow control		
	MP les	not layer: SCPP	to-und connecting (sour		
#	Mor les Transf Upper	nort layer: SCEP layers: Voice	- extended souting, flow control  Lealis, ISDN survices		
#	Mor les Transf Upper	not layer: SCPP	- extended souting, flow control  Lealis, ISDN survices		
#	MP les Transf Upper	ner 3: ena- nort layerscep layers: voice nervoile ser	- extended souting; flow control  Lials, ISDN survices		
#	Jesephone  Analof S  - English	not layer scell layers: voice withouth ser	- extended souting; flow control  Lealis, ISDN survices.		
#	Jesephone  Analof S  - English	not layer scell layers: voice withouth ser	- extended souting; flow control  Lealis, ISDN survices.		
	Jesephone  Analof S  - English	not layer scep layers: voice mitwork ser	- extended souting; flow control  Lealis, ISDN survices.		
	Jelephone  Analog S  - Analog S  - Analog  - Analog  - Analog  - Analog	not layer scep layers: voice mitwork ser	- extended souting; flow control  calls, ISDN survives.  services		
	Jelephone  Analof S  - Analof S  - Analo  - Analo  - Digital 3  - Switch	ner 3: end- port layer: SCEP layers: voice retrolle ser r	- extended souting; flow control  Lealis, ISDN survices.  services  services		
	Jelephone  Analof S  - Analof S  - Analo  - Analo  - Digital 3  - Switch	ner 3: ena- port layer: SCEP layers: Voice retrolle ser r	- extended souting; flow control  Lealis, ISDN survives.  Services  Ces:		
	Jelephone Jelephone Analof S - Analof S - Analo Digital S - Switch - Digital	not layer scell layers: voice whereite ser remices rep leased of her 156 years and data services	- extended souting; flow compositions and country; flow compositions wires		
	Jelephone Jelephone Analof S - Analof S - Analo Digital S - Switch - Digital Multiples	rent layer scell layers: voice  rentes  rentes	restended souting; flow control  calls, ISDN services.  Services  Services  Ces  Vision multiplening (PDM)		
	Jelephone Jelephone  Analof S  - Enalo  - Analof S  -	rent layer scell layers: voice renices reg swithered s recolors renices red /56 years	restended couting, flow control  - extended couting, flow control  calls, ISDN services.  Services  Services  Vision multiplepty (FDM)  on multiplepty (FDM)		
	Jelephone Jelephone  Analof S  - Enalo  - Analof S  -	rent layer scell layers: voice renices reg swithered s recolors renices red /56 years	restended couting, flow control  - extended couting, flow control  calls, ISDN services.  Services  Services  Vision multiplepty (FDM)  on multiplepty (FDM)		
	Jelephone Jelephone  Analof S  - Enalo  - Analof S  -	rent layer scell layers: voice renices reg swithered s recolors renices red /56 years	restended souting; flow control  calls, ISDN services.  Services  Services  Ces  Vision multiplening (PDM)		
	Jelephone  Jelephone  Analof S  - Analof S  - Analof S  - Analo  Digital S  - Livital  - Digital  Multiples  - T	rent layer scell layers: voice  renices  renices  renices  res /56 yeurs  renices  r	restended couting, flow control  - extended couting, flow control  calls, ISDN services.  Services  Services  Vision multiplepty (FDM)  on multiplepty (FDM)		



	- Each wer can use full bandwidth.
	Uses of FDM
	- PDH (Plesiochionous digital hierarchy) makeun Pon
	- PDH (Plesiochionous digital hierarchy) system/Pory Synchronous digital hierarchy (SDH) synchronous ofrical
	network (ONET)
#	WDM
	- Basic technology for official networking.
	- Veint a hibre ( or of tical device) to Carry many
	scharate & independent offical channels.
	- Same a FDM, but use by broguency.
1	separate & independent offical channels.  - same as FDM, but use for frequencies.  - cach channel is alwated to â different
	frequency & multiplused into a single felse.
4	
	South Detated
	Farer
	ABEL
	Coupler . Coupler
	Source of Guter notceton
#	Congrewom (cupm)
	- WDM ryseus with fewer than 8 active waveleyour
	per fiber.
	- cupie is defined wardenities.
	- Used for short-range Comme; used wide-range foreg with - Compart & could eller him.
	- Compart & cost effective. A spread show.
186	
#	Devy WDM (DWDM)
	- Mole than 8 active
	- Used for long-have toansmission with warelengths
	- Used 40+ channels in the came frequency range as 2 CNDM channels.
	- Used 40+ channels in the came frequency range
	as 2 cwom channels.