

		<b>**REVISED** IA-6 FREQUENCY PLAN WITH OFFSET IF</b>								
		Implementation Date:	38364.000							
<b>K 20</b>										
SLOT	Video / Comms	Carrier ID	U/L (Vert)	True U/L w/offset IF		D/L (Hor)	Bandwidth	Sym. Rate	Data Rate	FEC
IA6/K20D-1	Video	944063	14348.375	14359.000	59.375	12048.375	5.25 Mhz	3.9787	5.5	3/4
IA6/K20D-2	Video	945647	14353.625	14359.000	64.625	12053.625	5.25 Mhz	3.9787	5.5	3/4
IA6/K20D-3	Video	945650	14358.875	14359.000	69.875	12058.875	5.25 Mhz	3.9787	5.5	3/4
IA6/K20D-4	Video	945653	14364.125	14359.000	75.125	12064.125	5.25 Mhz	3.9787	5.5	3/4
IA6/K20D-5	Video	945656	14369.375	14359.000	80.375	12069.375	5.25 Mhz	3.9787	5.5	3/4
Satellite IFB	Satellite IFB	945552	14372.500	14372.500	70.000	12072.500	1.382 Mhz	1	1.382	3/4
<b>K 24</b>										
SLOT	Video / Comms	Carrier ID	U/L (Vert)	True U/L w/offset IF		D/L (Hor)	Bandwidth	Sym. Rate	Data Rate	FEC
IA6/K24D-1	Video	944024	14416.625	14424.000	62.625	12116.625	5.25 Mhz	3.9787	5.5	3/4
IA6/K24D-2	Video	944042	14421.875	14424.000	67.875	12121.875	5.25 Mhz	3.9787	5.5	3/4
IA6/K24D-3	Video	944045	14427.125	14424.000	73.125	12127.125	5.25 Mhz	3.9787	5.5	3/4
IA6/K24D-4	Video	945665	14432.375	14424.000	78.375	12132.375	5.25 Mhz	3.9787	5.5	3/4
<b>Data K 24</b>										
SLOT	Video / Comms	Carrier ID	U/L (Vert)	True U/L w/offset IF		D/L (Hor)	Bandwidth	Sym Rate	Data Rate	FEC
Data 1	Trk 1 Comms	943841	14408.125	14424.000	54.125	12108.125	238.9 Khz		256 Kbps	3/4
Data 2	Trk 2 Comms	943844	14408.375	14424.000	54.375	12108.375	238.9 Khz		256 Kbps	3/4
Data 3	Trk 3 Comms	943859	14408.625	14424.000	54.625	12108.625	238.9 Khz		256 Kbps	3/4
Data 4	Trk 4 Comms	943838	14408.875	14424.000	54.875	12108.875	238.9 Khz		256 Kbps	3/4
Data 5	Fly 1 Comms	943880	14409.125	14424.000	55.125	12109.125	238.9 Khz		256 Kbps	3/4
Data 6	Fly 2 Comms	943886	14409.375	14424.000	55.375	12109.375	238.9 Khz		256 Kbps	3/4
DS1-A	NY / SNV Comms	943898	14410.250	14424.000	56.250	12110.250	1441.1 Khz		1.544 Mbps	
DS1-B	Channel Bank 1	943901	14411.625	14424.000	57.625	12111.625	1441.1 Khz		1.544 Mbps	
DS1-C	Channel Bank 2	943904	14413.125	14424.000	59.125	12113.125	1441.1 Khz		1.544 Mbps	