HIAWATHA HD AES AUDIO PATCH PANEL

Token Creek MOBILE TELEVISION incorporated

3A	PESA ROUTER AES OUTPUTS																PESA ROUTER AES OUTPUTS														**3A**
	1/2	3/4	5/6	7/8	9/10	11/12	13/14	15/16	17/18	19/20	21/22	23/24	25/26	27/28	29/30	31/32	33/34	35/36	37/38	39/40	41/42	43/44	45/46	47/48	49/50	51/52	53/54	55/56	57/58	59/60	61/62	63/64	
3B	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	58	59	GFX	L/R	C/Lfe	Ls/Rs	Lo/Ro	Efx	Dolby E	Dolby	1/2	3/4	**3B**
	SPOTBOX 1/2 INS				VTR 1/2 INPUTS						EVS 1/2 INPUTS												1/2	PROGRAM DA's						Pro Lgc	TX 1 DA's		
3C	PESA ROUTER AES OUTPUTS																PESA ROUTER AES OUTPUTS														**3C**
	65/66	67/68	69/70	71/72	73/74	75/76	77/78	79/80	81/82	83/84	85/86	87/88	89/90	91/92	93/94	95/96	97/98	99/100	101/102	103/104	105/106	107/108	109/110	111/112	113/114	115/116	117/118	119/120	121/122	123/124	125/126	127/128	
3D	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	58	59	GFX	Dolby			1/2	3/4	5/6	7/8	1/2	3/4	**3D**
	SPOTBOX 3/4 INS				VTR 3/4 INPUTS						EVS 3/4 INPUTS												3/4	572 Dec.			AUDIO AES MONITOR				TX 2 DA's		
3E	PESA ROUTER AES OUTPUTS																PESA ROUTER AES OUTPUTS														**3E**
	129/130	131/132	133/134	135/136	137/138	139/140	141/142	143/144	145/146	147/148	149/150	151/152	153/154	155/156	157/158	159/160	161/162	163/164	165/166	167/168	169/170	171/172	173/174	175/176	177/178	179/180	181/182	183/184	185/186	187/188	189/190	191/192	
3F	1/2	3/4	5/6	7/8	9/10	11/12	13/14	15/16	17/18	19/20	21/22	23/24	25/26	27/28	29/30	31/32	33/34	35/36	37/38	39/40	41/42	43/44	45/46	47/48	49/50	51/52	53/54	55/56	57/58	59/60	61/62	63/64	**3F**
	OMEGA CONSOLE AES INPUTS																OMEGA CONSOLE AES INPUTS																
3G	PESA ROUTER AES OUTPUTS																PESA ROUTER AES OUTPUTS														**3G**
	193/194	195/196	197/198	199/200	201/202	203/204	205/206	207/208	209/210	211/212	213/214	215/216	217/218	219/220	221/222	223/224	225/226	227/228	229/230	231/232	233/234	235/236	237/238	239/240	241/242	243/244	245/246	247/248	249/250	251/252	253/254	255/256	
3H	65/66	67/68	69/70	71/72	73/74	75/76	77/78	79/80	81/82	83/84	85/86	87/88	89/90	91/92	93/94	95/96	97/98	99/100	101/102	103/104	105/106	107/108	109/110	111/112	113/114	115/116	117/118	119/120	1/2	3/4	5/6	7/8	**3H**
	OMEGA CONSOLE AES INPUTS																OMEGA CONSOLE AES INPUTS												EIC AES MONITOR				
3J	SPOTBOX 1/2 OUTPUTS				VTR 1/2 OUTPUTS						EVS 1/2 OUTPUTS												GFX	CART	FS-13	FS-14			121/122	123/124	125/126	127/128	**3J**
	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	58	59	1/2	1	1/2	1/2			OMEGA CONSOLE AES INPUTS				
3K	1/2	3/4	5/6	7/8	9/10	11/12	13/14	15/16	17/18	19/20	21/22	23/24	25/26	27/28	29/30	31/32	33/34	35/36	37/38	39/40	41/42	43/44	45/46	47/48	49/50	51/52	53/54	55/56	57/58	59/60	61/62	63/64	**3K**
	PESA ROUTER AES INPUTS																PESA ROUTER AES INPUTS																
3L	SPOTBOX 3/4 OUTPUTS				VTR 3/4 OUTPUTS						EVS 3/4 OUTPUTS												GFX	CART	FS-13	FS-14			DOLBY 570 MON OUT				**3L**
	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	58	59	3/4	2	3/4	3/4			L/R	C/Lfe	Ls/Rs		
3M	65/66	67/68	69/70	71/72	73/74	75/76	77/78	79/80	81/82	83/84	85/86	87/88	89/90	91/92	93/94	95/96	97/98	99/100	101/102	103/104	105/106	107/108	109/110	111/112	113/114	115/116	117/118	119/120	121/122	123/124	125/126	127/128	**3M**
	PESA ROUTER AES INPUTS																PESA ROUTER AES INPUTS																
3N	CONSOLE GROUP OUTPUTS								CONSOLE M1 OUTPUTS					CONSOLE M2 OUTPUTS									CONSOLE OUTPUTS										**3N**
	1	2	3	4	5	6	7	8	L/R	C/Lfe	Ls/Rs	Lo/Ro	Mono	L/R	C/Lfe	Ls/Rs	Lo/Ro	Mono	Efx	20	21	22	23	24	25	26	27	28	29	30	31	32	
3P	129/130	131/132	133/134	135/136	137/138	139/140	141/142	143/144	145/146	147/148	149/150	151/152	153/154	155/156	157/158	159/160	161/162	163/164	165/166	167/168	169/170	171/172	173/174	175/176	177/178	179/180	181/182	183/184	185/186	187/188	189/190	191/192	**3P**
	PESA ROUTER AES INPUTS																PESA ROUTER AES INPUTS																

3Q

3Q01	3Q02	3Q03	3Q04	3Q05	3Q06	3Q07	3Q08	3Q09	3Q10	3Q11	3Q12	3Q13	3Q14	3Q15	3Q16	1/2	3/4	5/6	7/8	Main 2	Pgm Dly	Lo/Ro	Efx	Dolby E	Lt/Rt	1/2	3/4	1/2	3/4	SILENCE	TONE
AUDIO I/O TIES																DOLBY 572 DECODER OUT				Dolby 571 Enc.		PROGRAM DA's				TX 1 DA's - 1		TX 2 DA's - 1			

3R

193/194	195/196	197/198	199/200	201/202	203/204	205/206	207/208	209/210	211/212	213/214	215/216	217/218	219/220	221/222	223/224	225/226	227/228	229/230	231/232	233/234	235/236	237/238	239/240	241/242	243/244	245/246	247/248	249/250	251/252	253/254	255/256
PESA ROUTER AES INPUTS																PESA ROUTER AES INPUTS															

3S

VTR 5/6 OUTPUTS						EVS 5/6 OUTPUTS												CONSOLE OUTPUTS				FS-13	FS-14	L/R DA				C/Lfe DA			
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	58	59	61	62	63	64	OUT 5/6	OUT 5/6	1	2	3	4	1	2	3	4

3T

33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	58	59	1/2	3/4	5/6	7/8	IN 5/6	IN 5/6	Ls/Rs DA				Lo/Ro DA			
VTR 5/6 INPUTS						EVS 5/6 INPUTS												DK METER				FS-13	FS-14	1	2	3	4	1	2	3	4

3U

VTR 7/8 OUTPUTS						EVS 7/8 OUTPUTS														FS-13		FS-13	FS-14	Efx DA				Dolby E DA			
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	58	59			IN 1/2	IN 3/4	OUT 7/8	OUT 7/8	1	2	3	4	1	2	3	4

3V

33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	58	59			IN 1/2	IN 3/4	IN 7/8	IN 7/8					Dolby Pro Logic (Lt/Rt) DA			
VTR 7/8 INPUTS						EVS 7/8 INPUTS														FS-14		FS-13	FS-14					1	2	3	4

3W

TX 1 DA's - 2		TX 1 DA's - 3		TX 2 DA's - 2		TX 2 DA's - 3		TX 1 DA's - 4		TX 2 DA's - 4		TX 1 DA's - 5		TX 1 DA's - 6		TX 2 DA's - 5		TX 2 DA's - 6		PROGRAM DA's			DOLBY	DOLBY 571 INPUT LOOP				DOLBY 563 INPUT LOOP			571
1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	L/R	C/Lfe	Ls/Rs	563-1	7/8	1/2	3/4	5/6	1/2	3/4	5/6	OUT 1

3X

1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	5/6	7/8	1/2	3/4	5/6	7/8	1/2	3/4	5/6	7/8	Pgm Dly	1/2	3/4	5/6	1/2	3/4	5/6	EIC "E"
VIDEO I/O "MAIN"		VIDEO I/O "B/U"		VIDEO I/O "MAIN"		VIDEO I/O "B/U"		AUDIO I/O		AUDIO I/O		EMBEDDER 1 INPUT				EMBEDDER 2 INPUT				DOLBY 571 ENCODER IN					DOLBY 563 ENC. INPUT			DOLBY 570 MON IN			AES MON

3Y

RACK 3U TIES				RACK 6 TIES				RACK 12 TIES				RACK 17 TIES				RACK 19 TIES								VELCRO RACK TIES				VIDEO PATCH PANEL TIES			
3Y01	3Y02	3Y03	3Y04	3Y05	3Y06	3Y07	3Y08	3Y09	3Y10	3Y11	3Y12	3Y13	3Y14	3Y15	3Y16	3Y17	3Y18	3Y19	3Y20					3Y25	3Y26	3Y27	3Y28	A	B	C	D

3Z

3Z01	3Z02	3Z03	3Z04	3Z05	3Z06	3Z07	3Z08	3Z09	3Z10	3Z11	3Z12	3Z13	3Z14	3Z15	3Z16	3Z17	3Z18	3Z19	3Z20					3Z25	3Z26	3Z27	3Z28	E	F	G	H
RACK 3U TIES				RACK 6 TIES				RACK 12 TIES				RACK 17 TIES				RACK 19 TIES								VELCRO RACK TIES				VIDEO PATCH PANEL TIES			

4A

UDA 1 OUTPUTS				UDA 2 OUTPUTS				UDA 3 OUTPUTS				UDA 4 OUTPUTS				UDA 5 OUTPUTS				UDA 6 OUTPUTS				UDA 7 OUTPUTS				UDA 8 OUTPUTS			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

4B

UDA 1 INPUT	5	6	7	UDA 2 INPUT	5	6	7	UDA 3 INPUT	5	6	7	UDA 4 INPUT	5	6	7	UDA 5 INPUT	5	6	7	UDA 6 INPUT	5	6	7	UDA 7 INPUT	5	6	7	UDA 8 INPUT	5	6	7
	UDA 1 OUTPUTS				UDA 2 OUTPUTS				UDA 3 OUTPUTS				UDA 4 OUTPUTS				UDA 5 OUTPUTS				UDA 6 OUTPUTS				UDA 7 OUTPUTS				UDA 8 OUTPUTS		