

# AES AUDIO PATCH NOTES PATCH ROWS A-Y IN RACK 10

NOTE: ROW LETTERS I (I), O(o) & Q(q)  
HAVE BEEN OMITTED INTENTIONALLY.

A	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	A
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NORMALLED

B	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	B
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C	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	C
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NORMALLED

D	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	D
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E	129/130	131/132	133/134	135/136	137/138	139/140	141/142	143/144	145/146	147/148	149/150	151/152	L/R	C.Life	Lo/Ro	EFX	DOLBY E	MONITOR	TX-1/12	TX-1/34	TX-2/12	TX-2/34	SPOT BOX-1 IN	SPOT BOX-2 IN	SPOT BOX-3 IN	SPOT BOX-4 IN	FS-13 IN	FS-14 IN	FS-15 IN	FS-16 IN	FS-17 IN	FS-18 IN	FS-19 IN	E
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THESE OUTPUTS ARE NORMALLY ROUTED AS NOTED. THE 5.1 STEMS, Lo/Ro & EFX ORIGINATE FROM MIXER OUTPUTS THAT FALL INTO THE ROUTER AS NOTED FROM ROW BB BELOW

NORMALLED

AES DA'S 1-11 PROVIDE FEEDS TO THE VIDEO AND AUDIO I/O'S.

F	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	F
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G	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	G
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THESE ROUTER OUTPUTS ARE NOT ROUTED AND CAN BE FOUND IN THE MIXER I/O MATRIX LIST NAME OF "RTR." SEE THE ROUTER PANELS IN RACK 2

H	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	H
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J	MIXER AES INPUTS																DOLBY 570 MONITOR OUT	AUDIO QC WOHLER DOLBY DEC OUTS				DOLBY DP-572 OUTPUTS				CD	DIGI-1	DIGI-2	J
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THIS RANGE OF MIXER INPUTS CAN BE FOUND IN THE MIXER I/O MATRIX LIST NAMED "PATCH." THE NAME IN THE LIST REFERS TO THE PATCH LOCATION. I.E. 10K01 IS THE PATCH POINT WHERE AES INS 65/66 ARE. RACK 10, ROW K, HOLE 1.

NORMALLED

THIS RANGE OF MIXER INPUTS CAN BE FOUND IN THE MIXER I/O MATRIX LIST NAMED "DOLBY."

THIS RANGE OF MIXER INPUTS CAN BE FOUND IN THE MIXER I/O MATRIX LIST NAMED "MISC."

K	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	K
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L	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	L
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NOT NORMALLED

M	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	M
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N	TECH MGR TIE LINES				MID BENCH TIE LINE PANELS L & R				BACK BENCH TIE LINE PANELS L & R				EIC RACK 23 TIE LINES				SHADING RACK 32 TIE LINES				SHADING RACK 36 TIE LINES				N
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NOT NORMALLED

P	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	P
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R	RACK 10 PATCH TO RACK 24 PATCH																FS 91 OUT	FS 92 OUT	FS 93 OUT	FS 94 OUT	R
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NOT NORMALLED

S	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	1/2	3/4	5/6	7/8	1/2	3/4	5/6	7/8	1/2	3/4	5/6	7/8	1/2	3/4	5/6	7/8	S
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T	VTR-31 OUT		VTR-32 OUT		VTR-33 OUT		VTR-34 OUT		VTR-35 OUT		VTR-36 OUT		VTR-37 OUT		VTR-38 OUT		VTR-39 OUT		VTR-40 OUT		DVI-2 OUT				EV FRAME 2 OUT				EV FRAME 3 OUT				T
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NOT NORMALLED

U	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	5/6	7/8	U
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V	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	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	V
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NORMALLED

W	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	W
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X	EV 3-1 OUT		EV 3-2 OUT		EV 4-1 OUT		EV 4-2 OUT		EV 4-3 OUT		EV 4-4 OUT		EV 5-1 OUT		EV 5-2 OUT		EV 5-3 OUT		EV 5-4 OUT		SPOT BOX 5-1 OUT		SPOT BOX 5-2 OUT		SPOT BOX 5-4 OUT		FS-13 OUT		FS-14 OUT		X
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NORMALLED

Y	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	Y
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# AES AUDIO PATCH NOTES PATCH ROWS Z-TT IN RACK 10

NOTE: ROW LETTERS I (I), O (o) & Q (q)  
HAVE BEEN OMITTED INTENTIONALLY.

Z	FS-15 OUT 1/2 3/4	FS-16 OUT 1/2 3/4	FS-17 OUT 1/2 3/4	FS-18 OUT 1/2 3/4	FS-19 OUT 1/2 3/4	FS-21 OUT 1/2 3/4	FS-22 OUT 1/2 3/4	FS-23 OUT 1/2 3/4	FS-24 OUT 1/2 3/4	FS-25 OUT 1/2 3/4	FS-26 OUT 1/2 3/4	FS-27 OUT 1/2 3/4	FS-28 OUT 1/2 3/4	FS-29 OUT 1/2 3/4	FS-30 OUT 1/2 3/4	FS-31 OUT 1/2 3/4	FS-32 OUT 1/2 3/4	FS-33 OUT 1/2 3/4	FS-34 OUT 1/2 3/4	DVD-R1	Lo/Ro	PROGRAM & TX DA RE-ENTRIES EFX E.5.1 L/R	TX1-1/2 TX1-3/4 TX2-1/2 TX2-3/4	DOLBY 571 ENC OUT MAN 7	SILENCE	TOILE	Z																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
<p>THESE NUMBERS SHOWN BETWEEN LABELS, REPRESENT INTERNAL JUMPERS BETWEEN LOCATIONS ON THE PATCH FIELD, I.E. THE NUMBERS 201 ARE CONNECTED TO EACH OTHER.</p> <p>NORMALLED</p>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
AA	128-130	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	AA																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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BB	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	BB																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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<p>GROUP-1 GROUP-2 GROUP-3 GROUP-4 GROUP-5 GROUP-6 GROUP-7 GROUP-8 M1 L/R M1 C/Lb M1 Ls/RS M1 Lo/Ro M1 MONO S1 EFX M1 MONO S1 EFX M1 Lo/Ro M1 Lo/Ro</p>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
CC	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	CC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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DD	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	DD																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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GG	WB-1 L/R	WB-2 L/R	WB-3 L/R	WB-4 L/R	WB-5 L/R	WB-6 L/R	WB-7 L/R	WB-8 L/R	WB-9 L/R	WB-10 L/R	WB-11 L/R	WB-12 L/R	WB-13 L/R	WB-14 L/R	WB-15 L/R	WB-16 L/R	WB-17 L/R	WB-18 L/R	WB-19 L/R	WB-20 L/R	WB-21 L/R	WB-22 L/R	WB-23 L/R	WB-24 L/R	WB-25 L/R	WB-26 L/R	WB-27 L/R	WB-28 L/R	WB-29 L/R	WB-30 L/R	WB-31 L/R	WB-32 L/R	GG																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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<p>EFX AES DA OUTPUT DOLBY E 5.1 AES DA OUTPUT PRO LOGIC L/R/T AES DA OUTPUT TX-1 1/2 AES DA OUTPUT</p>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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IN	DA 12CP IN	DA 12CQ IN	DA 12CR IN	DA 12CS IN	DA 12CT IN	DA 12CU IN	DA 12CV IN	DA 12CW IN	DA 12CX IN	DA 12CY IN	DA 12CZ IN	DA 12DA IN	DA 12DB IN	DA 12DC IN	DA 12DD IN	DA 12DE IN	DA 12DF IN	DA 12DG IN	DA 12DH IN	DA 12DI IN	DA 12DJ IN	DA 12DK IN	DA 12DL IN	DA 12DM IN	DA 12DN IN	DA 12DO IN	DA 12DP IN	DA 12DQ IN	DA 12DR IN	DA 12DS IN	DA 12DT IN	DA 12DU IN	DA 12DV IN	DA 12DW IN	DA 12DX IN	DA 12DY IN	DA 12DZ IN	DA 12EA IN	DA 12EB IN	DA 12EC IN	DA 12ED IN	DA 12EE IN	DA 12EF IN	DA 12EG IN	DA 12EH IN	DA 12EI IN	DA 12EJ IN	DA 12EK IN	DA 12EL IN	DA 12EM IN	DA 12EN IN	DA 12EO IN	DA 12EP IN	DA 12EQ IN	DA 12ER IN	DA 12ES IN	DA 12ET IN	DA 12EU IN	DA 12EV IN	DA 12EW IN	DA 12EX IN	DA 12EY IN	DA 12EZ IN	DA 12FA IN	DA 12FB IN	DA 12FC IN	DA 12FD IN	DA 12FE IN	DA 12FF IN	DA 12FG IN	DA 12FH IN	DA 12FI IN	DA 12FJ IN	DA 12FK IN	DA 12FL IN	DA 12FM IN	DA 12FN IN	DA 12FO IN	DA 12FP IN	DA 12FQ IN	DA 12FR IN	DA 12FS IN	DA 12FT IN	DA 12FU IN	DA 12FV IN	DA 12FW IN	DA 12FX IN	DA 12FY IN	DA 12FZ IN	DA 12GA IN	DA 12GB IN	DA 12GC IN	DA 12GD IN	DA 12GE IN	DA 12GF IN	DA 12GG IN	DA 12GH IN	DA 12GI IN	DA 12GJ IN	DA 12GK IN	DA 12GL IN	DA 12GM IN	DA 12GN IN	DA 12GO IN	DA 12GP IN	DA 12GQ IN	DA 12GR IN	DA 12GS IN	DA 12GT IN	DA 12GU IN	DA 12GV IN	DA 12GW IN	DA 12GX IN	DA 12GY IN	DA 12GZ IN	DA 12HA IN	DA 12HB IN	DA 12HC IN	DA 12HD IN	DA 12HE IN	DA 12HF IN	DA 12HG IN	DA 12HH IN	DA 12HI IN	DA 12HJ IN	DA 12HK IN	DA 12HL IN	DA 12HM IN	DA 12HN IN	DA 12HO IN	DA 12HP IN	DA 12HQ IN	DA 12HR IN	DA 12HS IN	DA 12HT IN	DA 12HU IN	DA 12HV IN	DA 12HW IN	DA 12HX IN	DA 12HY IN	DA 12HZ IN	DA 12IA IN	DA 12IB IN	DA 12IC IN	DA 12ID IN	DA 12IE IN	DA 12IF IN	DA 12IG IN	DA 12IH IN	DA 12II IN	DA 12IJ IN	DA 12IK IN	DA 12IL IN	DA 12IM IN	DA 12IN IN	DA 12IO IN	DA 12IP IN	DA 12IQ IN	DA 12IR IN	DA 12IS IN	DA 12IT IN	DA 12IU IN	DA 12IV IN	DA 12IW IN	DA 12IX IN	DA 12IY IN	DA 12IZ IN	DA 12JA IN	DA 12JB IN	DA 12JC IN	DA 12JD IN	DA 12JE IN	DA 12JF IN	DA 12JG IN	DA 12JH IN	DA 12JI IN	DA 12JJ IN	DA 12JK IN	DA 12JL IN	DA 12JM IN	DA 12JN IN	DA 12JO IN	DA 12JP IN	DA 12JQ IN	DA 12JR IN	DA 12JS IN	DA 12JT IN	DA 12JU IN	DA 12JV IN	DA 12JW IN	DA 12JX IN	DA 12JY IN	DA 12JZ IN	DA 12KA IN	DA 12KB IN	DA 12KC IN	DA 12KD IN	DA 12KE IN	DA 12KF IN	DA 12KG IN	DA 12KH IN	DA 12KI IN	DA 12KJ IN	DA 12KK IN	DA 12KL IN	DA 12KM IN	DA 12KN IN	DA 12KO IN	DA 12KP IN	DA 12KQ IN	DA 12KR IN	DA 12KS IN	DA 12KT IN	DA 12KU IN	DA 12KV IN	DA 12KW IN	DA 12KX IN	DA 12KY IN	DA 12KZ IN	DA 12LA IN	DA 12LB IN	DA 12LC IN	DA 12LD IN	DA 12LE IN	DA 12LF IN	DA 12LG IN	DA 12LH IN	DA 12LI IN	DA 12LJ IN	DA 12LK IN	DA 12LL IN	DA 12LM IN	DA 12LN IN	DA 12LO IN	DA 12LP IN	DA 12LQ IN	DA 12LR IN	DA 12LS IN	DA 12LT IN	DA 12LU IN	DA 12LV IN	DA 12LW IN	DA 12LX IN	DA 12LY IN	DA 12LZ IN	DA 12MA IN	DA 12MB IN	DA 12MC IN	DA 12MD IN	DA 12ME IN	DA 12MF IN	DA 12MG IN	DA 12MH IN	DA 12MI IN	DA 12MJ IN	DA 12MK IN	DA 12ML IN	DA 12MN IN	DA 12MO IN	DA 12MP IN	DA 12MQ IN	DA 12MR IN	DA 12MS IN	DA 12MT IN	DA 12MU IN	DA 12MV IN	DA 12MW IN	DA 12MX IN	DA 12MY IN	DA 12MZ IN	DA 12NA IN	DA 12NB IN	DA 12NC IN	DA 12ND IN	DA 12NE IN	DA 12NF IN	DA 12NG IN	DA 12NH IN	DA 12NI IN	DA 12NJ IN	DA 12NK IN	DA 12NL IN	DA 12NO IN	DA 12NP IN	DA 12NQ IN	DA 12NR IN	DA 12NS IN	DA 12NT IN	DA 12NU IN	DA 12NV IN	DA 12NW IN	DA 12NX IN	DA 12NY IN	DA 12NZ IN	DA 12OA IN	DA 12OB IN	DA 12OC IN	DA 12OD IN	DA 12OE IN	DA 12OF IN	DA 12OG IN	DA 12OH IN	DA 12OI IN	DA 12OJ IN	DA 12OK IN	DA 12OL IN	DA 12OM IN	DA 12ON IN	DA 12OO IN	DA 12OP IN	DA 12OQ IN	DA 12OR IN	DA 12OS IN	DA 12OT IN	DA 12OU IN	DA 12OV IN	DA 12OW IN	DA 12OX IN	DA 12OY IN	DA 12OZ IN	DA 12PA IN	DA 12PB IN	DA 12PC IN	DA 12PD IN	DA 12PE IN	DA 12PF IN	DA 12PG IN	DA 12PH IN	DA 12PI IN	DA 12PJ IN	DA 12PK IN	DA 12PL IN	DA 12PM IN	DA 12PN IN	DA 12PO IN	DA 12PP IN	DA 12PQ IN	DA 12PR IN	DA 12PS IN	DA 12PT IN	DA 12PU IN	DA 12PV IN	DA 12PW IN	DA 12PX IN	DA 12PY IN	DA 12PZ IN	DA 12QA IN	DA 12QB IN	DA 12QC IN	DA 12QD IN	DA 12QE IN	DA 12QF IN	DA 12QG IN	DA 12QH IN	DA 12QI IN	DA 12QJ IN	DA 12QK IN	DA 12QL IN	DA 12QM IN	DA 12QN IN	DA 12QO IN	DA 12QP IN	DA 12QQ IN	DA 12QR IN	DA 12QS IN	DA 12QT IN	DA 12QU IN	DA 12QV IN	DA 12QW IN	DA 12QX IN	DA 12QY IN	DA 12QZ IN	DA 12RA IN	DA 12RB IN	DA 12RC IN	DA 12RD IN	DA 12RE IN	DA 12RF IN	DA 12RG IN	DA 12RH IN	DA 12RI IN	DA 12RJ IN	DA 12RK IN	DA 12RL IN	DA 12RM IN	DA 12RN IN	DA 12RO IN	DA 12RP IN	DA 12RQ IN	DA 12RR IN	DA 12RS IN	DA 12RT IN	DA 12RU IN	DA 12RV IN	DA 12RW IN	DA 12RX IN	DA 12RY IN	DA 12RZ IN	DA 12SA IN	DA 12SB IN	DA 12SC IN	DA 12SD IN	DA 12SE IN	DA 12SF IN	DA 12SG IN	DA 12SH IN	DA 12SI IN	DA 12SJ IN	DA 12SK IN	DA 12SL IN	DA 12SM IN	DA 12SN IN	DA 12SO IN	DA 12SP IN	DA 12SQ IN	DA 12SR IN	DA 12SS IN	DA 12ST IN	DA 12SU IN	DA 12SV IN	DA 12SW IN	DA 12SX IN	DA 12SY IN	DA 12SZ IN	DA 12TA IN	DA 12TB IN	DA 12TC IN	DA 12TD IN	DA 12TE IN	DA 12TF IN	DA 12TG IN	DA 12TH IN	DA 12TI IN	DA 12TJ IN	DA 12TK IN	DA 12TL IN	DA 12TM IN	DA 12TN IN	DA 12TO IN	DA 12TP IN	DA 12TQ IN	DA 12TR IN	DA 12TS IN	DA 12TT IN	DA 12TU IN	DA 12TV IN	DA 12TW IN	DA 12TX IN	DA 12TY IN	DA 12TZ IN	DA 12UA IN	DA 12UB IN	DA 12UC IN	DA 12UD IN	DA 12UE IN	DA 12UF IN	DA 12UG IN	DA 12UH IN	DA 12UI IN	DA 12UJ IN	DA 12UK IN	DA 12UL IN	DA 12UM IN	DA 12UN IN	DA 12UO IN	DA 12UP IN	DA 12UQ IN	DA 12UR IN	DA 12US IN	DA 12UT IN	DA 12UU IN	DA 12UV IN	DA 12UW IN	DA 12UX IN	DA 12UY IN	DA 12UZ IN	DA 12VA IN	DA 12VB IN	DA 12VC IN	DA 12VD IN	DA 12VE IN	DA 12VF IN	DA 12VG IN	DA 12VH IN	DA 12VI IN	DA 12VJ IN	DA 12VK IN	DA 12VL IN	DA 12VM IN	DA 12VN IN	DA 12VO IN	DA 12VP IN	DA 12VQ IN	DA 12VR IN	DA 12VS IN	DA 12VT IN	DA 12VU IN	DA 12VV IN	DA 12VW IN	DA 12VX IN	DA 12VY IN	DA 12VZ IN	DA 12WA IN	DA 12WB IN	DA 12WC IN	DA 12WD IN	DA 12WE IN	DA 12WF IN	DA 12WG IN	DA 12WH IN	DA 12WI IN	DA 12WJ IN	DA 12WK IN	DA 12WL IN	DA 12WM IN	DA 12WN IN	DA 12WO IN	DA 12WP IN	DA 12WQ IN	DA 12WR IN	DA 12WS IN	DA 12WT IN	DA 12WU IN	DA 12WV IN	DA 12WW IN	DA 12WX IN	DA 12WY IN	DA 12WZ IN	DA 12XA IN	DA 12XB IN	DA 12XC IN	DA 12XD IN	DA 12XE IN	DA 12XF IN	DA 12XG IN	DA 12XH IN	DA 12XI IN	DA 12XJ IN	DA 12XK IN	DA 12XL IN	DA 12XM IN	DA 12XN IN	DA 12XO IN	DA 12XP IN	DA 12XQ IN	DA 12XR IN	DA 12XS IN	DA 12XT IN	DA 12XU IN	DA 12XV IN	DA 12XW IN	DA 12XX IN	DA 12XY IN	DA 12XZ IN	DA 12YA IN	DA 12YB IN	DA 12YC IN	DA 12YD IN	DA 12YE IN	DA 12YF IN	DA 12YG IN	DA 12YH IN	DA 12YI IN	DA 12YJ IN	DA 12YK IN	DA 12YL IN	DA 12