

## Supported Product list for Global Total Microcode Support Service (GTMS/MCS) including Analysis & Update - LA IOT

Machine Type	Model	Platform	Argentina	Bolivia	Chile	Colombia	Ecuador	Mexico	Paraguay	Peru	Uruguay	Venezuela
1457	7F2	ISERIES	X	X	X	X	X	X	X	X	X	X
1457	7FL	ISERIES	X	X	X	X	X	X	X	X	X	X
1726	PAM	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	A2D	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	A2E	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	A2S	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	A4D	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	A4E	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	A4S	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	C2A	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	C4A	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	C4T	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	E2A	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	E4A	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	E4T	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	T4D	STORAGE	X	X	X	X	X	X	X	X	X	X
1746	T4E	STORAGE	X	X	X	X	X	X	X	X	X	X
1747	12X	STORAGE	X	X	X	X	X	X	X	X	X	X
1747	24X	STORAGE	X	X	X	X	X	X	X	X	X	X
1747	HC1	STORAGE	X	X	X	X	X	X	X	X	X	X
1747	HC2	STORAGE	X	X	X	X	X	X	X	X	X	X
1813	80E	STORAGE	X	X	X	X	X	X	X	X	X	X
1813	80H	STORAGE	X	X	X	X	X	X	X	X	X	X
1813	86C	STORAGE	X	X	X	X	X	X	X	X	X	X
1813	86H	STORAGE	X	X	X	X	X	X	X	X	X	X
1813	96C	STORAGE	X	X	X	X	X	X	X	X	X	X
1814	20A	STORAGE	X	X	X	X	X	X	X	X	X	X
1814	52A	STORAGE	X	X	X	X	X	X	X	X	X	X
1814	92H	STORAGE	X	X	X	X	X	X	X	X	X	X
1814	94H	STORAGE	X	X	X	X	X	X	X	X	X	X
1814	98H	STORAGE	X	X	X	X	X	X	X	X	X	X

x = supported product

1818	51A	STORAGE	X	X	X	X	X	X	X	X	X
1818	53A	STORAGE	X	X	X	X	X	X	X	X	X
1818	80C	STORAGE	X	X	X	X	X	X	X	X	X
1818	80E	STORAGE	X	X	X	X	X	X	X	X	X
1818	90C	STORAGE	X	X	X	X	X	X	X	X	X
1818	D1A	STORAGE	X	X	X	X	X	X	X	X	X
1818	G1A	STORAGE	X	X	X	X	X	X	X	X	X
1818	RS3	STORAGE	X	X	X	X	X	X	X	X	X
2042	128	STORAGE	X	X	X	X	X	X	X	X	X
2042	256	STORAGE	X	X	X	X	X	X	X	X	X
2042	C40	STORAGE	X	X	X	X	X	X	X	X	X
2042	C80	STORAGE	X	X	X	X	X	X	X	X	X
2042	N16	STORAGE	X	X	X	X	X	X	X	X	X
2045	C40	STORAGE	X	X	X	X	X	X	X	X	X
2071	02A	STORAGE	X	X	X	X	X	X	X	X	X
2071	10A	STORAGE	X	X	X	X	X	X	X	X	X
2072	12C	STORAGE	X	X	X	X	X	X	X	X	X
2072	12E	STORAGE	X	X	X	X	X	X	X	X	X
2072	24C	STORAGE	X	X	X	X	X	X	X	X	X
2072	24E	STORAGE	X	X	X	X	X	X	X	X	X
2072	2DC	STORAGE	X	X	X	X	X	X	X	X	X
2072	2DE	STORAGE	X	X	X	X	X	X	X	X	X
2072	L2C	STORAGE	X	X	X	X	X	X	X	X	X
2072	LEU	STORAGE	X	X	X	X	X	X	X	X	X
2072	S2C	STORAGE	X	X	X	X	X	X	X	X	X
2072	SEU	STORAGE	X	X	X	X	X	X	X	X	X
2072	T2C	STORAGE	X	X	X	X	X	X	X	X	X
2072	TEU	STORAGE	X	X	X	X	X	X	X	X	X
2073	700	STORAGE	X	X	X	X	X	X	X	X	X
2073	720	STORAGE	X	X	X	X	X	X	X	X	X
2076	112	STORAGE	X	X	X	X	X	X	X	X	X
2076	124	STORAGE	X	X	X	X	X	X	X	X	X
2076	212	STORAGE	X	X	X	X	X	X	X	X	X
2076	224	STORAGE	X	X	X	X	X	X	X	X	X
2076	312	STORAGE	X	X	X	X	X	X	X	X	X
2076	324	STORAGE	X	X	X	X	X	X	X	X	X
2076	524	STORAGE	X	X	X	X	X	X	X	X	X
2076	534	STORAGE	X	X	X	X	X	X	X	X	X
2076	624	STORAGE	X	X	X	X	X	X	X	X	X
2076	12F	STORAGE	X	X	X	X	X	X	X	X	X
2076	24F	STORAGE	X	X	X	X	X	X	X	X	X
2076	A9F	STORAGE	X	X	X	X	X	X	X	X	X
2076	AF6	STORAGE	X	X	X	X	X	X	X	X	X

2076	AFF	STORAGE	X	X	X	X	X	X	X	X	X
2076	U7A	STORAGE	X	X	X	X	X	X	X	X	X
2077	112	STORAGE	X	X	X	X	X	X	X	X	X
2077	124	STORAGE	X	X	X	X	X	X	X	X	X
2077	212	STORAGE	X	X	X	X	X	X	X	X	X
2077	224	STORAGE	X	X	X	X	X	X	X	X	X
2077	312	STORAGE	X	X	X	X	X	X	X	X	X
2077	324	STORAGE	X	X	X	X	X	X	X	X	X
2077	12C	STORAGE	X	X	X	X	X	X	X	X	X
2077	12E	STORAGE	X	X	X	X	X	X	X	X	X
2077	12F	STORAGE	X	X	X	X	X	X	X	X	X
2077	24C	STORAGE	X	X	X	X	X	X	X	X	X
2077	24E	STORAGE	X	X	X	X	X	X	X	X	X
2077	24F	STORAGE	X	X	X	X	X	X	X	X	X
2077	92F	STORAGE	X	X	X	X	X	X	X	X	X
2077	A9F	STORAGE	X	X	X	X	X	X	X	X	X
2077	AF3	STORAGE	X	X	X	X	X	X	X	X	X
2077	AFF	STORAGE	X	X	X	X	X	X	X	X	X
2078	112	STORAGE	X	X	X	X	X	X	X	X	X
2078	124	STORAGE	X	X	X	X	X	X	X	X	X
2078	212	STORAGE	X	X	X	X	X	X	X	X	X
2078	224	STORAGE	X	X	X	X	X	X	X	X	X
2078	312	STORAGE	X	X	X	X	X	X	X	X	X
2078	324	STORAGE	X	X	X	X	X	X	X	X	X
2078	12C	STORAGE	X	X	X	X	X	X	X	X	X
2078	12E	STORAGE	X	X	X	X	X	X	X	X	X
2078	12F	STORAGE	X	X	X	X	X	X	X	X	X
2078	24C	STORAGE	X	X	X	X	X	X	X	X	X
2078	24E	STORAGE	X	X	X	X	X	X	X	X	X
2078	24F	STORAGE	X	X	X	X	X	X	X	X	X
2078	92F	STORAGE	X	X	X	X	X	X	X	X	X
2078	A9F	STORAGE	X	X	X	X	X	X	X	X	X
2078	AF3	STORAGE	X	X	X	X	X	X	X	X	X
2078	AFF	STORAGE	X	X	X	X	X	X	X	X	X
2078	USA	STORAGE	X	X	X	X	X	X	X	X	X
2109	C36	STORAGE	X	X	X	X	X	X	X	X	X
2145	12F	STORAGE	X	X	X	X	X	X	X	X	X
2145	24F	STORAGE	X	X	X	X	X	X	X	X	X
2145	8A4	STORAGE	X	X	X	X	X	X	X	X	X
2145	8G4	STORAGE	X	X	X	X	X	X	X	X	X
2145	92F	STORAGE	X	X	X	X	X	X	X	X	X
2145	CF8	STORAGE	X	X	X	X	X	X	X	X	X
2145	CG8	STORAGE	X	X	X	X	X	X	X	X	X

2145	DH8	STORAGE	X	X	X	X	X	X	X	X	X
2145	SV1	STORAGE	X	X	X	X	X	X	X	X	X
2147	12F	STORAGE	X	X	X	X	X	X	X	X	X
2147	24F	STORAGE	X	X	X	X	X	X	X	X	X
2147	SV1	STORAGE	X	X	X	X	X	X	X	X	X
2396	LFA	STORAGE	X	X	X	X	X	X	X	X	X
2397	LFA	STORAGE	X	X	X	X	X	X	X	X	X
2398	LFA	STORAGE	X	X	X	X	X	X	X	X	X
2399	LFA	STORAGE	X	X	X	X	X	X	X	X	X
2421	951	STORAGE	X	X	X	X	X	X	X	X	X
2421	961	STORAGE	X	X	X	X	X	X	X	X	X
2421	95E	STORAGE	X	X	X	X	X	X	X	X	X
2421	96E	STORAGE	X	X	X	X	X	X	X	X	X
2422	951	STORAGE	X	X	X	X	X	X	X	X	X
2422	961	STORAGE	X	X	X	X	X	X	X	X	X
2422	95E	STORAGE	X	X	X	X	X	X	X	X	X
2422	96E	STORAGE	X	X	X	X	X	X	X	X	X
2423	951	STORAGE	X	X	X	X	X	X	X	X	X
2423	961	STORAGE	X	X	X	X	X	X	X	X	X
2423	95E	STORAGE	X	X	X	X	X	X	X	X	X
2423	96E	STORAGE	X	X	X	X	X	X	X	X	X
2424	951	STORAGE	X	X	X	X	X	X	X	X	X
2424	961	STORAGE	X	X	X	X	X	X	X	X	X
2424	95E	STORAGE	X	X	X	X	X	X	X	X	X
2424	96E	STORAGE	X	X	X	X	X	X	X	X	X
2498	24E	STORAGE	X	X	X	X	X	X	X	X	X
2498	24G	STORAGE	X	X	X	X	X	X	X	X	X
2498	B24	STORAGE	X	X	X	X	X	X	X	X	X
2498	B80	STORAGE	X	X	X	X	X	X	X	X	X
2498	E32	STORAGE	X	X	X	X	X	X	X	X	X
2498	F24	STORAGE	X	X	X	X	X	X	X	X	X
2498	F48	STORAGE	X	X	X	X	X	X	X	X	X
2498	F96	STORAGE	X	X	X	X	X	X	X	X	X
2498	N96	STORAGE	X	X	X	X	X	X	X	X	X
2498	R06	STORAGE	X	X	X	X	X	X	X	X	X
2498	R42	STORAGE	X	X	X	X	X	X	X	X	X
2498	X24	STORAGE	X	X	X	X	X	X	X	X	X
2499	192	STORAGE	X	X	X	X	X	X	X	X	X
2499	384	STORAGE	X	X	X	X	X	X	X	X	X
2499	416	STORAGE	X	X	X	X	X	X	X	X	X
2499	816	STORAGE	X	X	X	X	X	X	X	X	X
2810	114	STORAGE	X	X	X	X	X	X	X	X	X
2810	116	STORAGE	X	X	X	X	X	X	X	X	X

2810	214	STORAGE	X	X	X	X	X	X	X	X	X
2810	215	STORAGE	X	X	X	X	X	X	X	X	X
2810	216	STORAGE	X	X	X	X	X	X	X	X	X
2810	314	STORAGE	X	X	X	X	X	X	X	X	X
2810	A14	STORAGE	X	X	X	X	X	X	X	X	X
2812	114	STORAGE	X	X	X	X	X	X	X	X	X
2812	116	STORAGE	X	X	X	X	X	X	X	X	X
2812	214	STORAGE	X	X	X	X	X	X	X	X	X
2812	215	STORAGE	X	X	X	X	X	X	X	X	X
2812	216	STORAGE	X	X	X	X	X	X	X	X	X
2812	314	STORAGE	X	X	X	X	X	X	X	X	X
2812	A14	STORAGE	X	X	X	X	X	X	X	X	X
2831	980	STORAGE	X	X	X	X	X	X	X	X	X
2831	981	STORAGE	X	X	X	X	X	X	X	X	X
2831	982	STORAGE	X	X	X	X	X	X	X	X	X
2831	98B	STORAGE	X	X	X	X	X	X	X	X	X
2831	98E	STORAGE	X	X	X	X	X	X	X	X	X
2831	98F	STORAGE	X	X	X	X	X	X	X	X	X
2832	980	STORAGE	X	X	X	X	X	X	X	X	X
2832	981	STORAGE	X	X	X	X	X	X	X	X	X
2832	982	STORAGE	X	X	X	X	X	X	X	X	X
2832	98B	STORAGE	X	X	X	X	X	X	X	X	X
2832	98E	STORAGE	X	X	X	X	X	X	X	X	X
2832	98F	STORAGE	X	X	X	X	X	X	X	X	X
2833	980	STORAGE	X	X	X	X	X	X	X	X	X
2833	981	STORAGE	X	X	X	X	X	X	X	X	X
2833	982	STORAGE	X	X	X	X	X	X	X	X	X
2833	98B	STORAGE	X	X	X	X	X	X	X	X	X
2833	98E	STORAGE	X	X	X	X	X	X	X	X	X
2833	98F	STORAGE	X	X	X	X	X	X	X	X	X
2834	980	STORAGE	X	X	X	X	X	X	X	X	X
2834	981	STORAGE	X	X	X	X	X	X	X	X	X
2834	982	STORAGE	X	X	X	X	X	X	X	X	X
2834	98B	STORAGE	X	X	X	X	X	X	X	X	X
2834	98E	STORAGE	X	X	X	X	X	X	X	X	X
2834	98F	STORAGE	X	X	X	X	X	X	X	X	X
2857	003	STORAGE	X	X	X	X	X	X	X	X	X
2857	006	STORAGE	X	X	X	X	X	X	X	X	X
2857	306	STORAGE	X	X	X	X	X	X	X	X	X
2857	A12	STORAGE	X	X	X	X	X	X	X	X	X
2857	A14	STORAGE	X	X	X	X	X	X	X	X	X
2857	A15	STORAGE	X	X	X	X	X	X	X	X	X
2857	A22	STORAGE	X	X	X	X	X	X	X	X	X

2857	A24	STORAGE	X	X	X	X	X	X	X	X	X
2857	A25	STORAGE	X	X	X	X	X	X	X	X	X
2858	C10	STORAGE	X	X	X	X	X	X	X	X	X
2858	C15	STORAGE	X	X	X	X	X	X	X	X	X
2858	C20	STORAGE	X	X	X	X	X	X	X	X	X
2858	C21	STORAGE	X	X	X	X	X	X	X	X	X
2858	C22	STORAGE	X	X	X	X	X	X	X	X	X
2858	C25	STORAGE	X	X	X	X	X	X	X	X	X
2858	E11	STORAGE	X	X	X	X	X	X	X	X	X
2858	E12	STORAGE	X	X	X	X	X	X	X	X	X
2858	E15	STORAGE	X	X	X	X	X	X	X	X	X
2858	E16	STORAGE	X	X	X	X	X	X	X	X	X
2858	E21	STORAGE	X	X	X	X	X	X	X	X	X
2858	E22	STORAGE	X	X	X	X	X	X	X	X	X
2858	E25	STORAGE	X	X	X	X	X	X	X	X	X
2858	E26	STORAGE	X	X	X	X	X	X	X	X	X
2861	001	STORAGE	X	X	X	X	X	X	X	X	X
2863	004	STORAGE	X	X	X	X	X	X	X	X	X
2867	C20	STORAGE	X	X	X	X	X	X	X	X	X
2867	E22	STORAGE	X	X	X	X	X	X	X	X	X
3490	C0S	STORAGE	X	X	X	X	X	X	X	X	X
3490	CS2	STORAGE	X	X	X	X	X	X	X	X	X
3572	S3R	STORAGE	X	X	X	X	X	X	X	X	X
3572	S4H	STORAGE	X	X	X	X	X	X	X	X	X
3572	S4R	STORAGE	X	X	X	X	X	X	X	X	X
3572	S5H	STORAGE	X	X	X	X	X	X	X	X	X
3572	S5R	STORAGE	X	X	X	X	X	X	X	X	X
3572	S63	STORAGE	X	X	X	X	X	X	X	X	X
3572	S6H	STORAGE	X	X	X	X	X	X	X	X	X
3572	S6R	STORAGE	X	X	X	X	X	X	X	X	X
3572	S7H	STORAGE	X	X	X	X	X	X	X	X	X
3572	S8H	STORAGE	X	X	X	X	X	X	X	X	X
3573	2UL	STORAGE	X	X	X	X	X	X	X	X	X
3573	4UL	STORAGE	X	X	X	X	X	X	X	X	X
3573	F3H	STORAGE	X	X	X	X	X	X	X	X	X
3573	F3S	STORAGE	X	X	X	X	X	X	X	X	X
3573	F4H	STORAGE	X	X	X	X	X	X	X	X	X
3573	F4S	STORAGE	X	X	X	X	X	X	X	X	X
3573	L2U	STORAGE	X	X	X	X	X	X	X	X	X
3573	L32	STORAGE	X	X	X	X	X	X	X	X	X
3573	L34	STORAGE	X	X	X	X	X	X	X	X	X
3573	L3H	STORAGE	X	X	X	X	X	X	X	X	X
3573	L3S	STORAGE	X	X	X	X	X	X	X	X	X

3573	L4H	STORAGE	X	X	X	X	X	X	X	X	X
3573	L4S	STORAGE	X	X	X	X	X	X	X	X	X
3573	L4U	STORAGE	X	X	X	X	X	X	X	X	X
3573	S32	STORAGE	X	X	X	X	X	X	X	X	X
3573	S34	STORAGE	X	X	X	X	X	X	X	X	X
3573	S42	STORAGE	X	X	X	X	X	X	X	X	X
3573	S44	STORAGE	X	X	X	X	X	X	X	X	X
3573	S4H	STORAGE	X	X	X	X	X	X	X	X	X
3573	S4S	STORAGE	X	X	X	X	X	X	X	X	X
3576	E9U	STORAGE	X	X	X	X	X	X	X	X	X
3576	L5B	STORAGE	X	X	X	X	X	X	X	X	X
3580	H4V	STORAGE	X	X	X	X	X	X	X	X	X
3580	H5S	STORAGE	X	X	X	X	X	X	X	X	X
3580	H6S	STORAGE	X	X	X	X	X	X	X	X	X
3580	H7S	STORAGE	X	X	X	X	X	X	X	X	X
3580	H8S	STORAGE	X	X	X	X	X	X	X	X	X
3580	L33	STORAGE	X	X	X	X	X	X	X	X	X
3580	L3E	STORAGE	X	X	X	X	X	X	X	X	X
3580	L43	STORAGE	X	X	X	X	X	X	X	X	X
3580	L4X	STORAGE	X	X	X	X	X	X	X	X	X
3580	S3V	STORAGE	X	X	X	X	X	X	X	X	X
3580	S43	STORAGE	X	X	X	X	X	X	X	X	X
3580	S4E	STORAGE	X	X	X	X	X	X	X	X	X
3580	S4V	STORAGE	X	X	X	X	X	X	X	X	X
3580	S53	STORAGE	X	X	X	X	X	X	X	X	X
3580	S5E	STORAGE	X	X	X	X	X	X	X	X	X
3580	S5X	STORAGE	X	X	X	X	X	X	X	X	X
3580	S63	STORAGE	X	X	X	X	X	X	X	X	X
3580	S6E	STORAGE	X	X	X	X	X	X	X	X	X
3580	S6X	STORAGE	X	X	X	X	X	X	X	X	X
3581	F38	STORAGE	X	X	X	X	X	X	X	X	X
3581	L38	STORAGE	X	X	X	X	X	X	X	X	X
3583	L18	STORAGE	X	X	X	X	X	X	X	X	X
3583	L36	STORAGE	X	X	X	X	X	X	X	X	X
3583	L72	STORAGE	X	X	X	X	X	X	X	X	X
3584	D23	STORAGE	X	X	X	X	X	X	X	X	X
3584	D25	STORAGE	X	X	X	X	X	X	X	X	X
3584	D53	STORAGE	X	X	X	X	X	X	X	X	X
3584	D55	STORAGE	X	X	X	X	X	X	X	X	X
3584	HA1	STORAGE	X	X	X	X	X	X	X	X	X
3584	L23	STORAGE	X	X	X	X	X	X	X	X	X
3584	L25	STORAGE	X	X	X	X	X	X	X	X	X
3584	L32	STORAGE	X	X	X	X	X	X	X	X	X

3584	L52	STORAGE	X	X	X	X	X	X	X	X	X
3584	L53	STORAGE	X	X	X	X	X	X	X	X	X
3584	L55	STORAGE	X	X	X	X	X	X	X	X	X
3584	S24	STORAGE	X	X	X	X	X	X	X	X	X
3584	S25	STORAGE	X	X	X	X	X	X	X	X	X
3584	S54	STORAGE	X	X	X	X	X	X	X	X	X
3584	S55	STORAGE	X	X	X	X	X	X	X	X	X
3584	SC1	STORAGE	X	X	X	X	X	X	X	X	X
3584	TR1	STORAGE	X	X	X	X	X	X	X	X	X
3588	F3A	STORAGE	X	X	X	X	X	X	X	X	X
3588	F3B	STORAGE	X	X	X	X	X	X	X	X	X
3588	F4A	STORAGE	X	X	X	X	X	X	X	X	X
3588	F5A	STORAGE	X	X	X	X	X	X	X	X	X
3588	F5C	STORAGE	X	X	X	X	X	X	X	X	X
3588	F6A	STORAGE	X	X	X	X	X	X	X	X	X
3588	F6C	STORAGE	X	X	X	X	X	X	X	X	X
3588	F7A	STORAGE	X	X	X	X	X	X	X	X	X
3588	F7C	STORAGE	X	X	X	X	X	X	X	X	X
3588	F8A	STORAGE	X	X	X	X	X	X	X	X	X
3588	F8C	STORAGE	X	X	X	X	X	X	X	X	X
3592	55E	STORAGE	X	X	X	X	X	X	X	X	X
3592	55F	STORAGE	X	X	X	X	X	X	X	X	X
3592	55G	STORAGE	X	X	X	X	X	X	X	X	X
3592	C06	STORAGE	X	X	X	X	X	X	X	X	X
3592	C07	STORAGE	X	X	X	X	X	X	X	X	X
3592	E05	STORAGE	X	X	X	X	X	X	X	X	X
3592	E06	STORAGE	X	X	X	X	X	X	X	X	X
3592	E07	STORAGE	X	X	X	X	X	X	X	X	X
3592	E08	STORAGE	X	X	X	X	X	X	X	X	X
3592	EH7	STORAGE	X	X	X	X	X	X	X	X	X
3592	EH8	STORAGE	X	X	X	X	X	X	X	X	X
3592	EU6	STORAGE	X	X	X	X	X	X	X	X	X
3592	J1A	STORAGE	X	X	X	X	X	X	X	X	X
3592	J70	STORAGE	X	X	X	X	X	X	X	X	X
3952	F05	STORAGE	X	X	X	X	X	X	X	X	X
3952	F06	STORAGE	X	X	X	X	X	X	X	X	X
3953	F05	STORAGE	X	X	X	X	X	X	X	X	X
3953	L05	STORAGE	X	X	X	X	X	X	X	X	X
3954	CV5	STORAGE	X	X	X	X	X	X	X	X	X
3954	CV6	STORAGE	X	X	X	X	X	X	X	X	X
3954	CV7	STORAGE	X	X	X	X	X	X	X	X	X
3956	CC8	STORAGE	X	X	X	X	X	X	X	X	X
3956	CC9	STORAGE	X	X	X	X	X	X	X	X	X



3956	CS8	STORAGE	X	X	X	X	X	X	X	X	X
3956	CS9	STORAGE	X	X	X	X	X	X	X	X	X
3956	CSA	STORAGE	X	X	X	X	X	X	X	X	X
3956	CX7	STORAGE	X	X	X	X	X	X	X	X	X
3956	CX9	STORAGE	X	X	X	X	X	X	X	X	X
3956	XS7	STORAGE	X	X	X	X	X	X	X	X	X
3956	XS9	STORAGE	X	X	X	X	X	X	X	X	X
3956	XSA	STORAGE	X	X	X	X	X	X	X	X	X
3957	V06	STORAGE	X	X	X	X	X	X	X	X	X
3957	V06	STORAGE	X	X	X	X	X	X	X	X	X
3957	V07	STORAGE	X	X	X	X	X	X	X	X	X
3957	V07	STORAGE	X	X	X	X	X	X	X	X	X
3957	VEA	STORAGE	X	X	X	X	X	X	X	X	X
3957	VEA	STORAGE	X	X	X	X	X	X	X	X	X
3957	VEB	STORAGE	X	X	X	X	X	X	X	X	X
3957	VEB	STORAGE	X	X	X	X	X	X	X	X	X
3957	VEC	STORAGE	X	X	X	X	X	X	X	X	X
3958	AP1	STORAGE	X	X	X	X	X	X	X	X	X
3958	DD1	STORAGE	X	X	X	X	X	X	X	X	X
3958	DD3	STORAGE	X	X	X	X	X	X	X	X	X
3958	DD4	STORAGE	X	X	X	X	X	X	X	X	X
3958	DD5	STORAGE	X	X	X	X	X	X	X	X	X
3959	EXP	STORAGE	X	X	X	X	X	X	X	X	X
3959	SM1	STORAGE	X	X	X	X	X	X	X	X	X
3959	SM2	STORAGE	X	X	X	X	X	X	X	X	X
4939	A29	STORAGE	X	X	X	X	X	X	X	X	X
4939	A49	STORAGE	X	X	X	X	X	X	X	X	X
4939	H29	STORAGE	X	X	X	X	X	X	X	X	X
4939	H49	STORAGE	X	X	X	X	X	X	X	X	X
4939	X29	STORAGE	X	X	X	X	X	X	X	X	X
4939	X49	STORAGE	X	X	X	X	X	X	X	X	X
6099	L2C	STORAGE	X	X	X	X	X	X	X	X	X
6099	LEU	STORAGE	X	X	X	X	X	X	X	X	X
6099	S2C	STORAGE	X	X	X	X	X	X	X	X	X
6099	SEU	STORAGE	X	X	X	X	X	X	X	X	X
6100	12X	STORAGE	X	X	X	X	X	X	X	X	X
6100	24X	STORAGE	X	X	X	X	X	X	X	X	X
6160	S4V	STORAGE	X	X	X	X	X	X	X	X	X
6160	S5E	STORAGE	X	X	X	X	X	X	X	X	X
6171	S4R	STORAGE	X	X	X	X	X	X	X	X	X
6171	S5R	STORAGE	X	X	X	X	X	X	X	X	X
6171	S6R	STORAGE	X	X	X	X	X	X	X	X	X
6173	2UL	STORAGE	X	X	X	X	X	X	X	X	X

6173	4UL	STORAGE	X	X	X	X	X	X	X	X	X
6190	1UX	STORAGE	X	X	X	X	X	X	X	X	X
6194	FT1	STORAGE	X	X	X	X	X	X	X	X	X
6194	FT2	STORAGE	X	X	X	X	X	X	X	X	X
6194	FT3	STORAGE	X	X	X	X	X	X	X	X	X
6194	FT4	STORAGE	X	X	X	X	X	X	X	X	X
6194	L2C	STORAGE	X	X	X	X	X	X	X	X	X
6194	LEU	STORAGE	X	X	X	X	X	X	X	X	X
6194	S2C	STORAGE	X	X	X	X	X	X	X	X	X
6194	SEU	STORAGE	X	X	X	X	X	X	X	X	X
7031	D24	P SERIES	X	X	X	X	X	X	X	X	X
7042	C08	P SERIES	X	X	X	X	X	X	X	X	X
7042	CR4	P SERIES	X	X	X	X	X	X	X	X	X
7042	CR5	P SERIES	X	X	X	X	X	X	X	X	X
7042	CR6	P SERIES	X	X	X	X	X	X	X	X	X
7042	CR7	P SERIES	X	X	X	X	X	X	X	X	X
7042	CR8	P SERIES	X	X	X	X	X	X	X	X	X
7042	CR9	P SERIES	X	X	X	X	X	X	X	X	X
7063	CR1	P SERIES	X	X	X	X	X	X	X	X	X
7120	24E	P SERIES	X	X	X	X	X	X	X	X	X
7120	24L	P SERIES	X	X	X	X	X	X	X	X	X
7120	48E	P SERIES	X	X	X	X	X	X	X	X	X
7120	48L	P SERIES	X	X	X	X	X	X	X	X	X
7120	64C	P SERIES	X	X	X	X	X	X	X	X	X
7120	64F	P SERIES	X	X	X	X	X	X	X	X	X
7212	103	STORAGE	X	X	X	X	X	X	X	X	X
7214	1U2	STORAGE	X	X	X	X	X	X	X	X	X
7226	1U3	STORAGE	X	X	X	X	X	X	X	X	X
7310	CR2	P SERIES	X	X	X	X	X	X	X	X	X
7310	CR3	P SERIES	X	X	X	X	X	X	X	X	X
7310	CR4	P SERIES	X	X	X	X	X	X	X	X	X
7310	CR5	P SERIES	X	X	X	X	X	X	X	X	X
7778	23X	ISERIES	X	X	X	X	X	X	X	X	X
7779	BCS	ISERIES	X	X	X	X	X	X	X	X	X
7893	92X	ISERIES	X	X	X	X	X	X	X	X	X
7895	22X	ISERIES	X	X	X	X	X	X	X	X	X
7895	23A	ISERIES	X	X	X	X	X	X	X	X	X
7895	23X	ISERIES	X	X	X	X	X	X	X	X	X
7895	42X	ISERIES	X	X	X	X	X	X	X	X	X
7895	43X	ISERIES	X	X	X	X	X	X	X	X	X
7954	24X	ISERIES	X	X	X	X	X	X	X	X	X
7955	01M	ISERIES	X	X	X	X	X	X	X	X	X
7998	60X	ISERIES	X	X	X	X	X	X	X	X	X

7998	G1X	ISERIES	X	X	X	X	X	X	X	X	X
7998	G6G	ISERIES	X	X	X	X	X	X	X	X	X
8202	E4A	P SERIES	X	X	X	X	X	X	X	X	X
8202	E4B	P SERIES	X	X	X	X	X	X	X	X	X
8202	E4C	P SERIES	X	X	X	X	X	X	X	X	X
8202	E4D	P SERIES	X	X	X	X	X	X	X	X	X
8203	E4A	P SERIES	X	X	X	X	X	X	X	X	X
8204	E8A	P SERIES	X	X	X	X	X	X	X	X	X
8205	E6B	P SERIES	X	X	X	X	X	X	X	X	X
8205	E6C	P SERIES	X	X	X	X	X	X	X	X	X
8205	E6D	P SERIES	X	X	X	X	X	X	X	X	X
8231	E1C	P SERIES	X	X	X	X	X	X	X	X	X
8231	E1D	P SERIES	X	X	X	X	X	X	X	X	X
8231	E2B	P SERIES	X	X	X	X	X	X	X	X	X
8231	E2C	P SERIES	X	X	X	X	X	X	X	X	X
8231	E2D	P SERIES	X	X	X	X	X	X	X	X	X
8233	E8A	P SERIES	X	X	X	X	X	X	X	X	X
8233	E8B	P SERIES	X	X	X	X	X	X	X	X	X
8234	EMA	P SERIES	X	X	X	X	X	X	X	X	X
8236	E8C	P SERIES	X	X	X	X	X	X	X	X	X
8246	L1C	P SERIES	X	X	X	X	X	X	X	X	X
8246	L1D	P SERIES	X	X	X	X	X	X	X	X	X
8246	L1S	P SERIES	X	X	X	X	X	X	X	X	X
8246	L1T	P SERIES	X	X	X	X	X	X	X	X	X
8246	L2B	P SERIES	X	X	X	X	X	X	X	X	X
8246	L2C	P SERIES	X	X	X	X	X	X	X	X	X
8246	L2D	P SERIES	X	X	X	X	X	X	X	X	X
8246	L2S	P SERIES	X	X	X	X	X	X	X	X	X
8246	L2T	P SERIES	X	X	X	X	X	X	X	X	X
8247	21L	P SERIES	X	X	X	X	X	X	X	X	X
8247	22L	P SERIES	X	X	X	X	X	X	X	X	X
8247	42L	P SERIES	X	X	X	X	X	X	X	X	X
8248	L4T	P SERIES	X	X	X	X	X	X	X	X	X
8284	21A	P SERIES	X	X	X	X	X	X	X	X	X
8284	22A	P SERIES	X	X	X	X	X	X	X	X	X
8286	41A	P SERIES	X	X	X	X	X	X	X	X	X
8286	42A	P SERIES	X	X	X	X	X	X	X	X	X
8335	GCA	P SERIES	X	X	X	X	X	X	X	X	X
8335	GTA	P SERIES	X	X	X	X	X	X	X	X	X
8335	GTG	P SERIES	X	X	X	X	X	X	X	X	X
8348	21C	P SERIES	X	X	X	X	X	X	X	X	X
8374	01M	P SERIES	X	X	X	X	X	X	X	X	X
8406	70Y	ISERIES	X	X	X	X	X	X	X	X	X

8406	71Y	ISERIES	X	X	X	X	X	X	X	X	X
8408	E8D	P SERIES	X	X	X	X	X	X	X	X	X
8408	E8E	P SERIES	X	X	X	X	X	X	X	X	X
8412	EAD	P SERIES	X	X	X	X	X	X	X	X	X
8842	Z0X	ISERIES	X	X	X	X	X	X	X	X	X
8842	Z12	ISERIES	X	X	X	X	X	X	X	X	X
8844	PBD	ISERIES	X	X	X	X	X	X	X	X	X
8956	15X	ISERIES	X	X	X	X	X	X	X	X	X
8960	F24	STORAGE	X	X	X	X	X	X	X	X	X
9008	22L	P SERIES	X	X	X	X	X	X	X	X	X
9009	22A	P SERIES	X	X	X	X	X	X	X	X	X
9009	41A	P SERIES	X	X	X	X	X	X	X	X	X
9009	42A	P SERIES	X	X	X	X	X	X	X	X	X
9109	RMD	P SERIES	X	X	X	X	X	X	X	X	X
9110	51A	P SERIES	X	X	X	X	X	X	X	X	X
9111	520	P SERIES	X	X	X	X	X	X	X	X	X
9112	265	P SERIES	X	X	X	X	X	X	X	X	X
9113	550	P SERIES	X	X	X	X	X	X	X	X	X
9114	275	P SERIES	X	X	X	X	X	X	X	X	X
9115	505	P SERIES	X	X	X	X	X	X	X	X	X
9116	561	P SERIES	X	X	X	X	X	X	X	X	X
9117	570	P SERIES	X	X	X	X	X	X	X	X	X
9117	MMB	P SERIES	X	X	X	X	X	X	X	X	X
9117	MMC	P SERIES	X	X	X	X	X	X	X	X	X
9117	MMD	P SERIES	X	X	X	X	X	X	X	X	X
9118	575	P SERIES	X	X	X	X	X	X	X	X	X
9119	590	P SERIES	X	X	X	X	X	X	X	X	X
9119	595	P SERIES	X	X	X	X	X	X	X	X	X
9119	FHB	P SERIES	X	X	X	X	X	X	X	X	X
9119	MHE	P SERIES	X	X	X	X	X	X	X	X	X
9119	MME	P SERIES	X	X	X	X	X	X	X	X	X
9123	710	P SERIES	X	X	X	X	X	X	X	X	X
9123	1A1	P SERIES	X	X	X	X	X	X	X	X	X
9123	1A2	P SERIES	X	X	X	X	X	X	X	X	X
9123	1A3	P SERIES	X	X	X	X	X	X	X	X	X
9123	1A4	P SERIES	X	X	X	X	X	X	X	X	X
9123	1A5	P SERIES	X	X	X	X	X	X	X	X	X
9123	1A6	P SERIES	X	X	X	X	X	X	X	X	X
9123	1A7	P SERIES	X	X	X	X	X	X	X	X	X
9123	1A8	P SERIES	X	X	X	X	X	X	X	X	X
9123	1B1	P SERIES	X	X	X	X	X	X	X	X	X
9123	1B2	P SERIES	X	X	X	X	X	X	X	X	X
9123	1B3	P SERIES	X	X	X	X	X	X	X	X	X

9123	1B4	P SERIES	X	X	X	X	X	X	X	X	X
9123	1B5	P SERIES	X	X	X	X	X	X	X	X	X
9123	1B6	P SERIES	X	X	X	X	X	X	X	X	X
9123	1C1	P SERIES	X	X	X	X	X	X	X	X	X
9123	1C2	P SERIES	X	X	X	X	X	X	X	X	X
9124	AT1	P SERIES	X	X	X	X	X	X	X	X	X
9124	AT4	P SERIES	X	X	X	X	X	X	X	X	X
9124	CR1	P SERIES	X	X	X	X	X	X	X	X	X
9124	CT1	P SERIES	X	X	X	X	X	X	X	X	X
9125	F2A	P SERIES	X	X	X	X	X	X	X	X	X
9125	F2B	P SERIES	X	X	X	X	X	X	X	X	X
9131	52A	P SERIES	X	X	X	X	X	X	X	X	X
9133	55A	P SERIES	X	X	X	X	X	X	X	X	X
9179	A17	P SERIES	X	X	X	X	X	X	X	X	X
9179	A18	P SERIES	X	X	X	X	X	X	X	X	X
9179	A1G	P SERIES	X	X	X	X	X	X	X	X	X
9179	A2G	P SERIES	X	X	X	X	X	X	X	X	X
9179	CTO	P SERIES	X	X	X	X	X	X	X	X	X
9179	MHB	P SERIES	X	X	X	X	X	X	X	X	X
9179	MHC	P SERIES	X	X	X	X	X	X	X	X	X
9179	MHD	P SERIES	X	X	X	X	X	X	X	X	X
9223	22H	P SERIES	X	X	X	X	X	X	X	X	X
9406	270	I SERIES	X	X	X	X	X	X	X	X	X
9406	300	I SERIES	X	X	X	X	X	X	X	X	X
9406	320	I SERIES	X	X	X	X	X	X	X	X	X
9406	500	I SERIES	X	X	X	X	X	X	X	X	X
9406	510	I SERIES	X	X	X	X	X	X	X	X	X
9406	F60	I SERIES	X	X	X	X	X	X	X	X	X
9406	S10	I SERIES	X	X	X	X	X	X	X	X	X
9406	S20	I SERIES	X	X	X	X	X	X	X	X	X
9406	S40	I SERIES	X	X	X	X	X	X	X	X	X
9406	SB1	I SERIES	X	X	X	X	X	X	X	X	X
9406	SB2	I SERIES	X	X	X	X	X	X	X	X	X
9406	SB3	I SERIES	X	X	X	X	X	X	X	X	X
9407	515	I SERIES	X	X	X	X	X	X	X	X	X
9407	M15	I SERIES	X	X	X	X	X	X	X	X	X
9408	M25	I SERIES	X	X	X	X	X	X	X	X	X
9409	M50	I SERIES	X	X	X	X	X	X	X	X	X
9830	AE1	STORAGE	X	X	X	X	X	X	X	X	X
9830	AS1	STORAGE	X	X	X	X	X	X	X	X	X
9831	AE2	STORAGE	X	X	X	X	X	X	X	X	X
9831	AS2	STORAGE	X	X	X	X	X	X	X	X	X
9833	AE1	STORAGE	X	X	X	X	X	X	X	X	X

9833	AS1	STORAGE	X	X	X	X	X	X	X	X	X
9834	AE2	STORAGE	X	X	X	X	X	X	X	X	X
9834	AS2	STORAGE	X	X	X	X	X	X	X	X	X
9835	415	STORAGE	X	X	X	X	X	X	X	X	X
9835	425	STORAGE	X	X	X	X	X	X	X	X	X
9836	415	STORAGE	X	X	X	X	X	X	X	X	X
9836	425	STORAGE	X	X	X	X	X	X	X	X	X
9836	AC0	STORAGE	X	X	X	X	X	X	X	X	X
9836	AE1	STORAGE	X	X	X	X	X	X	X	X	X
9837	415	STORAGE	X	X	X	X	X	X	X	X	X
9837	425	STORAGE	X	X	X	X	X	X	X	X	X
9837	U25	STORAGE	X	X	X	X	X	X	X	X	X
9838	415	STORAGE	X	X	X	X	X	X	X	X	X
9838	425	STORAGE	X	X	X	X	X	X	X	X	X
9838	AC0	STORAGE	X	X	X	X	X	X	X	X	X
9838	AE1	STORAGE	X	X	X	X	X	X	X	X	X
9838	U25	STORAGE	X	X	X	X	X	X	X	X	X
9840	AE1	STORAGE	X	X	X	X	X	X	X	X	X
9840	AE2	STORAGE	X	X	X	X	X	X	X	X	X
9840	AE3	STORAGE	X	X	X	X	X	X	X	X	X
9843	AE1	STORAGE	X	X	X	X	X	X	X	X	X
9843	AE2	STORAGE	X	X	X	X	X	X	X	X	X
9843	AE3	STORAGE	X	X	X	X	X	X	X	X	X
9843	UF3	STORAGE	X	X	X	X	X	X	X	X	X
9846	12F	STORAGE	X	X	X	X	X	X	X	X	X
9846	24F	STORAGE	X	X	X	X	X	X	X	X	X
9846	AC0	STORAGE	X	X	X	X	X	X	X	X	X
9846	AC1	STORAGE	X	X	X	X	X	X	X	X	X
9846	AC2	STORAGE	X	X	X	X	X	X	X	X	X
9846	AC3	STORAGE	X	X	X	X	X	X	X	X	X
9846	AE1	STORAGE	X	X	X	X	X	X	X	X	X
9846	AE2	STORAGE	X	X	X	X	X	X	X	X	X
9846	AE3	STORAGE	X	X	X	X	X	X	X	X	X
9848	12F	STORAGE	X	X	X	X	X	X	X	X	X
9848	24F	STORAGE	X	X	X	X	X	X	X	X	X
9848	92F	STORAGE	X	X	X	X	X	X	X	X	X
9848	AC0	STORAGE	X	X	X	X	X	X	X	X	X
9848	AC1	STORAGE	X	X	X	X	X	X	X	X	X
9848	AC2	STORAGE	X	X	X	X	X	X	X	X	X
9848	AC3	STORAGE	X	X	X	X	X	X	X	X	X
9848	AE1	STORAGE	X	X	X	X	X	X	X	X	X
9848	AE2	STORAGE	X	X	X	X	X	X	X	X	X
9848	AE3	STORAGE	X	X	X	X	X	X	X	X	X