Department for Transport

DRAFT IEP TRAIN LAYOUTS

(subject to change)

Issued August 2012

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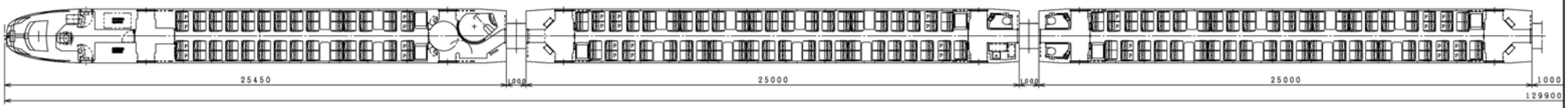
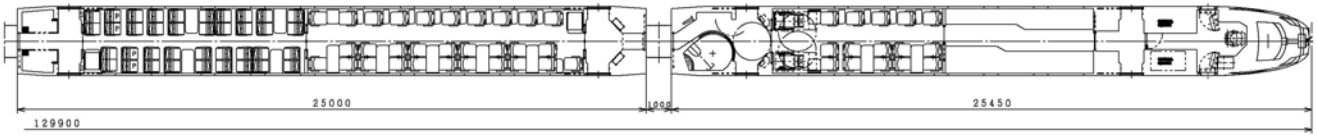


	DPTS-U1(1)
FUNCTIONAL VEIHICLE TYPE	DPT1
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	56
BAY SEATS	16
UNI-DIRECTIONAL SEATS	40
TOTAL SEATS	56
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	1
STANDARD TOILETS	0
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

	MeS-S1L4
FUNCTIONAL VEIHICLE TYPE	M1e
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	88
BAY SEATS	32
UNI-DIRECTIONAL SEATS	56
TOTAL SEATS	88
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	1
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	L4
TROLLEY STORAGE ROOM	1
LUGGAGE STACKS	2

	MS-S2(2) MeS-S2(2)
FUNCTIONAL VEIHICLE TYPE	M3-M3e
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	88
BAY SEATS	32
UNI-DIRECTIONAL SEATS	56
TOTAL SEATS	88
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	2
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2



	MC-B2(1) MeC-B2(1)
FUNCTIONAL VEIHICLE TYPE	M1-M1e
FIRST CLASS SEATS	30
BAY SEATS	21
UNI-DIRECTIONAL SEATS	9
STANDARD SEATS	38
BAY SEATS	16
UNI-DIRECTIONAL SEATS	22
TOTAL SEATS	68
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	0
BIKE & BULK ROOM	2
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

	DPTF-U1L1
FUNCTIONAL VEIHICLE TYPE	DPT1
FIRST CLASS SEATS	15
BAY SEATS	11
UNI-DIRECTIONAL SEATS	4
STANDARD SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
TOTAL SEATS	15
WHEELCHAIR AREA	2
UNIVERSAL ACCESS TOILETS	1
STANDARD TOILETS	0
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	L1
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	0

	DPTS-U1(1)	MeS-S1L4	MS-S2(2) MeS-S2(2)	MC-B2(1) MeC-B2(1)	DPTF-U1L1	TOTAL
FUNCTIONAL VEIHICLE TYPE	DPT1	M1e	M3-M3e	M1-M1e	DPT1	-
FIRST CLASS SEATS	0	0	0	30	15	45
BAY SEATS	0	0	0	21	11	32
UNI-DIRECTIONAL SEATS	0	0	0	9	4	13
STANDARD SEATS	56	88	88	38	0	270
BAY SEATS	16	32	32	16	0	96
UNI-DIRECTIONAL SEATS	40	56	56	22	0	174
TOTAL SEATS	56	88	88	68	15	315
WHEELCHAIR AREA	0	0	0	0	2	2
UNIVERSAL ACCESS TOILETS	1	0	0	0	1	2
STANDARD TOILETS	0	1	2	0	0	3
BIKE & BULK ROOM	0	0	0	2	0	2
CREW OFFICE	0	0	0	0	0	0
CATERING FACILITY	0	L4	0	0	L1	L1+L4
TROLLEY STORAGE ROOM	0	1	0	0	0	1
LUGGAGE STACKS	2	2	2	2	0	8

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STAMP					
	編集仕様、L4ケーポリンド編集 MC編集の図面修正	2012-04-03	N.KAJIMEAT. YAMAMOTO	H. OHBA	
STM.	REVISIONS (改訂)	DATE	REVD.	CHKD.	APPD.

DWN. 作図 S. NAKAMURA 2012-03-22
CHKD. 審査 T. YAMAMOTO 2012-03-22
APPD. 承認 H. OHBA 2012-03-22
SCALE 尺度 1:100

TITLE
TRAIN FORMATION (5 CAR ELECTRIC & Bi-MODE) NORMAL DENSITY

Hitachi,Ltd.
Tokyo Japan

KASADO DWG. NO. 3121-246433
REV. 1

2012-04-03			IRP		

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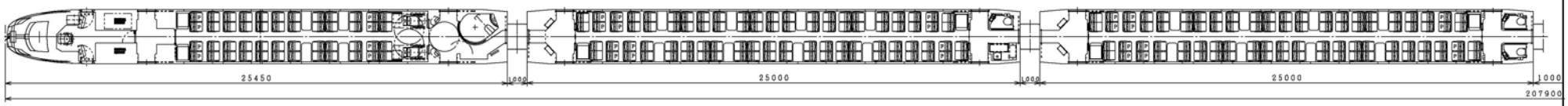


	DPTS-U1(2)
FUNCTIONAL VEHICLE TYPE	DPT1
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	48
BAY SEATS	20
UNI-DIRECTIONAL SEATS	28
TOTAL SEATS	48
WHEELCHAIR AREA	2
UNIVERSAL ACCESS TOILETS	1
STANDARD TOILETS	0
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

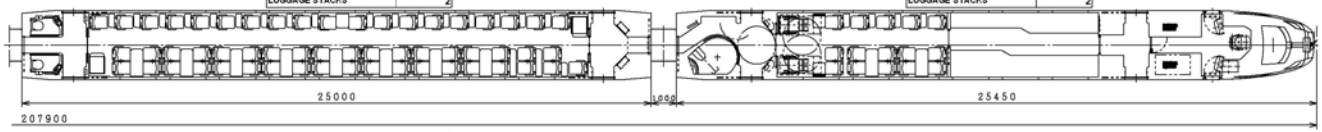
	MeS-S1L4
FUNCTIONAL VEHICLE TYPE	M1e
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	88
BAY SEATS	32
UNI-DIRECTIONAL SEATS	56
TOTAL SEATS	88
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	1
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	L4
TROLLEY STORAGE ROOM	1
LUGGAGE STACKS	2

	MS-S2(1) MeS-S2(1)
FUNCTIONAL VEHICLE TYPE	M2-M2e
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	88
BAY SEATS	32
UNI-DIRECTIONAL SEATS	56
TOTAL SEATS	88
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	2
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

	TS-S2
FUNCTIONAL VEHICLE TYPE	T(p)
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	88
BAY SEATS	32
UNI-DIRECTIONAL SEATS	56
TOTAL SEATS	88
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	2
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

	TS-B2(1)
FUNCTIONAL VEHICLE TYPE	T1
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	88
BAY SEATS	32
UNI-DIRECTIONAL SEATS	56
TOTAL SEATS	88
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	0
BIKE & BULK ROOM	2
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

	MC-B2(2) MeC-B2(2)
FUNCTIONAL VEHICLE TYPE	M3-M3e
FIRST CLASS SEATS	30
BAY SEATS	21
UNI-DIRECTIONAL SEATS	9
STANDARD SEATS	38
BAY SEATS	16
UNI-DIRECTIONAL SEATS	22
TOTAL SEATS	68
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	0
BIKE & BULK ROOM	2
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2



	MF-S2 MeF-S2
FUNCTIONAL VEHICLE TYPE	M1-M1e
FIRST CLASS SEATS	56
BAY SEATS	34
UNI-DIRECTIONAL SEATS	22
STANDARD SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
TOTAL SEATS	56
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	2
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

	DPTF-U1L1
FUNCTIONAL VEHICLE TYPE	DPT1
FIRST CLASS SEATS	15
BAY SEATS	11
UNI-DIRECTIONAL SEATS	4
STANDARD SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
TOTAL SEATS	15
WHEELCHAIR AREA	2
UNIVERSAL ACCESS TOILETS	1
STANDARD TOILETS	0
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	L1
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	0

	DPTS-U1(2)	MeS-S1L4	MS-S2(1) MeS-S2(1)	TS-S2	TS-B2(1)	MC-B2(2) MeC-B2(2)	MF-S2 MeF-S2	DPTF-U1L1	TOTAL
FUNCTIONAL VEHICLE TYPE	DPT1	M1e	M2-M2e	T(p)	T1	M3-M3e	M1-M1e	DPT1	-
FIRST CLASS SEATS	0	0	0	0	0	30	56	15	101
BAY SEATS	0	0	0	0	0	21	34	11	66
UNI-DIRECTIONAL SEATS	0	0	0	0	0	9	22	4	35
STANDARD SEATS	48	88	88	88	88	38	0	0	438
BAY SEATS	20	32	32	32	32	16	0	0	164
UNI-DIRECTIONAL SEATS	28	56	56	56	56	22	0	0	274
TOTAL SEATS	48	88	88	88	88	68	56	15	539
WHEELCHAIR AREA	2	0	0	0	0	0	0	2	4
UNIVERSAL ACCESS TOILETS	1	0	0	0	0	0	0	1	2
STANDARD TOILETS	0	1	2	2	0	0	2	0	7
BIKE & BULK ROOM	0	0	0	0	2	2	0	0	4
CREW OFFICE	0	0	0	0	0	0	0	0	0
CATERING FACILITY	0	L4	0	0	0	0	0	L1	L1+L4
TROLLEY STORAGE ROOM	0	1	0	0	0	0	0	0	1
LUGGAGE STACKS	2	2	2	2	2	2	2	0	14

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STAMP					
1	編成変更、L4ターボリンク廃棄 MC車の車体仕様変更	2012-04-05	S. NAKAMURA	T. YAMAMOTO	H. OHBA
STM.	REVISIONS (改訂)	DATE	REVD.	CHKD.	APPD.

DWN. S. NAKAMURA 2012-03-22
CHKD. T. YAMAMOTO 2012-03-22
APPD. H. OHBA 2012-03-22
SCALE 1:100

TITLE
TRAIN FORMATION (8 CAR ELECTRIC & Bi-MODE) NORMAL DENSITY

Hitachi,Ltd.
Tokyo Japan

KASADO DWG. NO. 3121-246435
REV. 1

1	2012-04-03			IRP	

2012-04-05(13:47) 07118TP C:¥UserData¥Hicad¥plot¥3121-246435-000.HDW 3121-246435-000

1-246436

	DPTS-U1(2)
FUNCTIONAL VEIHICLE TYPE	DPT1
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	48
BAY SEATS	20
UNI-DIRECTIONAL SEATS	28
TOTAL SEATS	48
WHEELCHAIR AREA	2
UNIVERSAL ACCESS TOILETS	1
STANDARD TOILETS	0
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

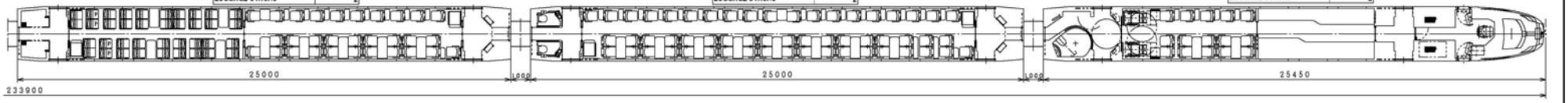
	MeS-S1L4
FUNCTIONAL VEIHICLE TYPE	M1e
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	88
BAY SEATS	32
UNI-DIRECTIONAL SEATS	56
TOTAL SEATS	88
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	1
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	L4
TROLLEY STORAGE ROOM	1
LUGGAGE STACKS	2

	MS-S2(1) MeS-S2(1)
FUNCTIONAL VEIHICLE TYPE	M2-M2e
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	88
BAY SEATS	32
UNI-DIRECTIONAL SEATS	56
TOTAL SEATS	88
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	2
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

	TpS-S2
FUNCTIONAL VEIHICLE TYPE	Tp
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	88
BAY SEATS	32
UNI-DIRECTIONAL SEATS	56
TOTAL SEATS	88
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	2
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

	MS-S2(1) MeS-S2(1)
FUNCTIONAL VEIHICLE TYPE	M2-M2e
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	88
BAY SEATS	32
UNI-DIRECTIONAL SEATS	56
TOTAL SEATS	88
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	2
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

	TS-B2(2)
FUNCTIONAL VEIHICLE TYPE	T2
FIRST CLASS SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
STANDARD SEATS	88
BAY SEATS	32
UNI-DIRECTIONAL SEATS	56
TOTAL SEATS	88
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	0
BIKE & BULK ROOM	2
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2



	MC-B2(2) MeC-B2(2)
FUNCTIONAL VEIHICLE TYPE	M3-M3e
FIRST CLASS SEATS	30
BAY SEATS	21
UNI-DIRECTIONAL SEATS	9
STANDARD SEATS	38
BAY SEATS	16
UNI-DIRECTIONAL SEATS	22
TOTAL SEATS	68
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	0
BIKE & BULK ROOM	2
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

	MF-S2 MeF-S2
FUNCTIONAL VEIHICLE TYPE	M1-M1e
FIRST CLASS SEATS	56
BAY SEATS	34
UNI-DIRECTIONAL SEATS	22
STANDARD SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
TOTAL SEATS	56
WHEELCHAIR AREA	0
UNIVERSAL ACCESS TOILETS	0
STANDARD TOILETS	2
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	0
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	2

	DPTF-U1L1
FUNCTIONAL VEIHICLE TYPE	DPT1
FIRST CLASS SEATS	15
BAY SEATS	11
UNI-DIRECTIONAL SEATS	4
STANDARD SEATS	0
BAY SEATS	0
UNI-DIRECTIONAL SEATS	0
TOTAL SEATS	15
WHEELCHAIR AREA	2
UNIVERSAL ACCESS TOILETS	1
STANDARD TOILETS	0
BIKE & BULK ROOM	0
CREW OFFICE	0
CATERING FACILITY	L1
TROLLEY STORAGE ROOM	0
LUGGAGE STACKS	0

	DPTS-U1(2)	MeS-S1L4	MS-S2(1) MeS-S2(1)	TpS-S2	MS-S2(1) MeS-S2(1)	TS-B2(2)	MC-B2(2) MeC-B2(2)	MF-S2 MeF-S2	DPTF-U1L1	TOTAL
FUNCTIONAL VEIHICLE TYPE	DPT1	M1e	M2-M2e	Tp	M2-M2e	T2	M3-M3e	M1-M1e	DPT1	-
FIRST CLASS SEATS	0	0	0	0	0	0	30	56	15	101
BAY SEATS	0	0	0	0	0	0	21	34	11	66
UNI-DIRECTIONAL SEATS	0	0	0	0	0	0	9	22	4	35
STANDARD SEATS	48	88	88	88	88	88	38	0	0	526
BAY SEATS	20	32	32	32	32	32	16	0	0	196
UNI-DIRECTIONAL SEATS	28	56	56	56	56	56	22	0	0	330
TOTAL SEATS	48	88	88	88	88	88	68	56	15	627
WHEELCHAIR AREA	2	0	0	0	0	0	0	0	2	4
UNIVERSAL ACCESS TOILETS	1	0	0	0	0	0	0	0	1	2
STANDARD TOILETS	0	1	2	2	2	0	0	2	0	9
BIKE & BULK ROOM	0	0	0	0	0	2	2	0	0	4
CREW OFFICE	0	0	0	0	0	0	0	0	0	0
CATERING FACILITY	0	L4	0	0	0	0	0	0	L1	L1+L4
TROLLEY STORAGE ROOM	0	1	0	0	0	0	0	0	0	1
LUGGAGE STACKS	2	2	2	2	2	2	2	2	0	16

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STAMP					
1	編成変更、L4ケーボリンド装備 M2車の車椅子設備	2012-04-05	S. NAKAMURA	T. YAMAMOTO	H. OHBA
STM.	REVISIONS (改訂)	DATE	REVD.	CHKD.	APPD.

DWN. 製図	S. NAKAMURA	2012-03-22	TITLE: TRAIN FORMATION (9 CAR ELECTRIC & Bi-MODE) NORMAL DENSITY
CHKD. 審査	T. YAMAMOTO	2012-03-22	SCALE 尺度: 1:100
APPD. 承認	H. OHBA	2012-03-22	

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KASADO DWG. NO. 3121-246436 REV. 1

2012-04-03 IRP

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