- dia	Texas
	INSTRUMENTS

Dr.	tor : 2/15/2019 9: 12:53 TIDA-01606		Metro	TIDA-01606_Pd	ower Card REV E	Bill of Materials TEXAS	UMEN.
item#	Designator PCS1 C1, C2, C3, C11, C12, C13 C4, C5, C6, C7, C73, C74, C75,	Quantity 6	0.15uF	PartNumber TIDA-01606_Power Card 990300325008CS	Manufacturer Any Wush Elektronik	Printed Circuit Scard CAP, Film, 0.15 µF, 600 V,+/- SN, 0.06122 ohm, TH	PackageRefere
3	C12, C13 C4, C5, C6, C7, C73, C74, C75	9	120uF	LGN2XY21MELB46	Nichicon	CAP, AL, 120 uF, 600 V, +/-20%, TM	000xL47mm
4	C76 C8, C16, C16, C14, C16, C16, C16, C16, C17, C18, C17, C19, C19, C19, C19, C19, C19, C19, C19	3	10uF	932909C3106K000	TOK	CAP, Film, 10 µF, V.+/- 10%, AEC Q200 Grade 1, TH CAP, CERM, 0.1 µF, 25 V. +/- 10%, X/R, 0603	\$32906_42.5mm
	C23, C26, C28, C29, C32, C36,		0.52	COMMISSIONACIO	Kalliel	CAP, CEARS, 0.1 GF, 25 V, 47-10%, 30K, 0803	ORCI
	C96, C99, C40, C41, C42, C44,						
	CS0, CS1, CS2, CS3, CS4, CS5,						
	CS7, CS9, CS0, CS3, CS9, C70,						
6	C91, C92, C90, C91, C92 C15, C20, C30,	4	2.2 <i>F</i>	GRM216R61A2296E24D	MuRata	CAP, CERM, 2.2 uF, 10 V, +/- 10%, XSR, 0005	0805
7		12	10uF	GRM32ER7YA10BKA12L	MuRata	CAP, CERM, 10 uF, 35 V, +/- 10%, XFR, 1210	1210
	C16, C17, C90, C95, C97, C98, C105, C106, C107, C110, C112, C116						
	C112, C116 C19	,	0.47\F	CRM15SRSSJ874KE19D C321EK7R1E106K160AB	McRata	CAP, CERM, 0.47 LF, 6.3 V, 4/- 10%, 36R, 0402 CAP, CERM, 10 µF, 26 V, 4/- 10%, 30R, 1206	5402
9 90	C22, C24, C31, C43, C49	5 17	104F	C321EK/TR1E10EK160AB C0609C10HKSRACAL/TD	TDK Kemer	CAP, CERM, 10 µF, 25 V,+/- 10%, XPR, 1206 CAP, CERM, 0.1 µF, 50 V,+/- 10%, XPR, AEC-C200 Grade 1, 0803	1206
-	C94, O64, O66, C94, C96, C99,						
	C10, C10, C24, C27, C32, C34, C54, C56, C94, C36, C99, C100, C103, C104, C108, C109, C111,						
11	C113, C115 C37, C56, C58,	4	1uF	C0609C+05K3RACTU	Kernet	CAP, CERM, 1 uF, 25 V, +/- 10%, XVR, 0603	0600
12	C117 C48, C196	2	2045	675105444004	Wuth Elektronik	CAP, Aluminum Polymer, 23 pF, 20 V,+/- 20%, 0.03 ohm,	D6 3xL5 limm
13	OS1, OS2 OSS, OS7, OSS	3	1000F 1000pF	965360653010 VY1102M35Y5UQ63V0	Wurth Elektronik Vishay-Eccomponents	CAP, Alaminum Polymer, 23 yF, 26 V, +1- 20%, 0.03 ohm, 045 24L5 dimm SMD CAP, AL, 100 yF, 50 V, +1- 20%, SMD CAP, CERM, 1000 pF, X1 760 VACY1 500 VAC, +1- 20%, YSU, 9xSmm	Olixii 10.5mm Oliximm
15	C77, C79, C81, C118	4	100pF	CL10B101KB6NNNC	Samsung Electro-Mechanic	CAP, CERM, 100 pF, 50 V,+/- 10%, XPR, 0603	0600
19 17	C78, C80, C82 C89	3	129F 2204	06035A620JAT2A 860380675015	AVX Wuth Elektronik	CAP, CERM, 82 pF, 50 V, +/- 5%, COG/NPO, 0603 CAP, AL, 220 pF, 50 V, +/- 20%, TH CAP, CERM, 4.7 uF, 50 V, +/- 10%, XGR, 0805	0603 010x1.16mm
19	C101, C102, C114, C125	4	4.74F	GRM21BR61H475KES1L	MuRata McData	CAP, CERM, 4.7 uF, 50 V, 4/- 10%, XSR, 0805	0005
20 21	C128 C124	1	4.74F 0.0474F	GCM32DC72A475KE-03L GRM21BR72A473KA01L	MuRata MuRata	CAP, CERM, 4.7 µF, 100 V, 41-10%, XPS, AEC-0200 Grade 1, 1210 CAP, CERM, 0.047 µF, 100 V, 41-10%, XPR, 0805	1210
22	01:00 01:02:04:06	4	15V	CK45-B3FD222KYVNA BZVSSC15-TP	MuRata Micro Commercial Commonwers	CAP, CERM, 0.047 oF, 100 V, +/-10%, X7R, 0805 CAP, CERM, 2200 pF, 36V, +/-25%, E, Cap, 7x12x9 mm Code, Zener, 15 V, 500 mW, MinIMELF	Cap., 7x12x9 mm MinMELF
24	09, D6, D7, D8 09, D11, D34,	4	90V 20V	916013-F 90530LW-7-F	Diodes Inc. Diodes Inc.	Diode, Schorley, 60 V, 1 A, SMA Diode, Schorley, 20 V, 0.5 A, SOID-123	SMA SOD-123
26	D25, D30, D31 D18, D19, D26,	5	Green	150060V\$556040	Wuth Elektronik	LEO, Green, SMD	1.6x0.8mm
27 28	007, D02 008, D09, D30 GND_1, GND_2, GND_3, TP1, TP13, TP14,	2 7	Sev	MM52523292-7-F 5000	Diodes Inc. Keystone	Dode, Zener, S.G.V., 500 mW, 500-120 Test Point, Ministrae, Red, TH	SOD-123 Red Ministure
	GND 2, TP1, TP12, TP14, TP15						Teerpoint
29	TP15 H1, H2, H3, H4, H9, H10, H11,	9		MPMS 003 0005 PH	B&F Fastener Supply	MACHINE SCREW PAN PHILLIPS IN Street	Screw M3 Philip head
30	H12, H13 H5, H6, H7, H8, H14, H15, H16,	9		0400	Keystone	Srandoff, Hex. 25mm Length, M3, Aluminum	Standoff MS
31	MES NOO MS4	6		OMMI-UNI-18-GO	Wakefeld-Vette	Heat Sink, 10-347, 10-354, Vertical	Heat Sink, 175-74
32	H22, H23, H24 J1, J2, J3, J4, J21, J32	6		74650073R	Wuth Elektronik	Power Element Bush, MD, TH	TO-264 Power Element E
22	291, 202	1 11		HSEC8-160-01-L-DV-A-BL 61300311121	Samtec Wurth Elektronik	C2000 controlCARD-120HSEC connector, SMT Header, 2.54 mm, 2r1, Gold, TH	M3, TH C2000 pin numbe Header, 2.54mm.
	36, 38, 310, 311, 326, 327, 328, 329, 330, 334, 327						2x1, TH
35	37, 39, 312, 314, 315, 316, 317, 318, 319, 390,	12		NPTCOHIKENC/RC	Sulfins Connector Solutions	Receptacle, 2.54mm, 4x1, Tin, SMT	Receptacle, 2.54 dx1, SMT
	315, 316, 317, 318, 319, 390, 321, 322	L	L_				-1, and
36	25, 24, 25	3		NPTC082KFMS-RC	Santec Sulins Connector Solutions	C2000 controCARD-180HSEC (60-pin addon) connector, SMT Receptacle, 2.54mm, 8x2, Tin, SMT	C2000 pin numbe Receptacle, 2.54 dv2 .56/7
28 29	295, 296	1 2		PJ000AH-SMT-TR SSW-102-01-T-S	Out inc. Sames	Power Jack, SMT Receptacle, 2x1, 2.54mm, Tin, TH	14.8x11x12.6mm Receptacle, 2x1
40	.00	1		PPTOHILFBNRC	Sulfine Connector Solutions	Receptacle, 2.54mm, 4x1, Tin, TH	2.54mm, TH Receptacle, 2.54
41	K1, K2, K3, K4	4	DHOM	TBAS1012-15 (750343810	TE Connectivity Wurth Elektronik	Relay, SPST-ND (1 Form A), 30 A, 15 V, TH Inductor, Toroid, 340 uH, 15 A, 0.05 ohm. TH	4x1, TH 32.51x27.43mm 266.04x139.66m
43	L2, L4, L6 L7, L9, L9, L10, L13, L14, L17,	9	26 ohm	750343811 74275028060	Wuth Elektronk Wuth Elektronk	Inductor, Toroid, 15 A, 0.006 ohm, TH Ferrite Blead, 26 ohm @ 100 MHz, 6.5 A, 0603	25e-60mm 0603
45	L21, L23 L11, L12, L15		1000 ohm	742790602	Wurth Elektronik	Ferris Seed, 1000 chm @ 100 MHz, 0.6 A, 0603	2662
46	1.96	1	22MH	7447709220	Wuth Elektronik	Inductor, Shielded Drum Core, Fentle, 22 uR, 5.3 A, 0.0223 ohm, SMD	SMD
49	LSIL1	1	110 ohm	74279221111 D4T-16-423-10	Wurth Elektronik Brady	Fembe Bead, 110 ohm @ 100 MHz, S.4 A, 1206 Thermal Transfer Printable Labels, 0.650° W x 0.200° H - 10,000 per roll	PCB Label 0.650
49	01, Q2, Q5, Q6, Q9, Q10	6	12007	LSIC1MO120E0080	Littelfuse	MOSFET, N-CH, 1200 V, 39 A, 10-247	10-247
50	Q11, Q12	6	600 V	HOWZONGOTFKSA1	Infineon Technologies	Transistor, ISBT, 600 V, 41 A, TO-267	TO-247
52	Q15, Q16, Q17, Q18	4	600	NDT3066L	ON Semiconductor	MOSFET, N-OH, 60 V, 4 A, SOT-223	SOT-223
53	R1, R2, R3, R4, R6, R7, R9, R10,	24	510k	CRCW2010S10KUNEF	Vishay-Dale	RES, 510 k, 5%, 0.75 W, AEC-Q200 Grade 0, 2010	2010
	R12, R13, R14, R15, R180, R181,	l					
	R182, R183, R184, R185,						
	R182, R183, R184, R185, R186, R187, R186, R189,						
54	318, R2, R3, R4, R6, R7, R9, R10, R15, R160, R181, R15, R160, R181, R162, R162, R164, R165, R166, R167, R160, R161	3	0.001	P \$8400110FH1L00	Pohro	NS 0.001, Th., 4 W, AEC 0.000 Grade 0, 15td Joses	10x5 2mm
SI 55	RS, Ret, R47 R8, R11, R32, R37, R52, R55,	3 17	0.001 10.0k	PSR400705H1L00 ERJ-SENF1002Y	Rohm Panasonic	055, 0301, 1%, 4.07, ADC-Q000 Smale (i), 1645 Jimes 955, 1030 k, 1%, 0,1 tr., 6603	10x5 3mm
94 85	RS, Ret, R47 R8, R11, R32, R37, R52, R55,	3 17	3.001 10.0k	P5840007GFHL00 ERJ-5896F000Y	Sobres Pansacriic	055, 0507, 1%, 4 W. AEC-0000 Grade 0, 1565, 24vn 965, 150 k, 1%, 0 1 tr, 6003	10x5 2mm 0603
30	RS. Ret., R47 RB, R11, R32, R37, R52, R55, R58, R60, R62, R64, R65, R76, R77, R31, R92, R93, R167	2 17	3.001 10.0k	PSAKONOSHHLOO ERJEKS 1002Y SCHINTSGU RENGOSHES	Panasono	Name (1997) (1997) (1997) (1997)	1045 Jmm 0603 1340mm
54 55 55 57 58	RS. Ret., R47 RB, R11, R32, R37, R52, R55, R58, R60, R62, R64, R65, R76, R77, R31, R92, R93, R167	2 17	0.001 10.0k	PSANODIGHNUGO ERJERF1000Y SCHWY7863 RC1000F4803 ERJERF3NOOY	Rohm Panasoric 15 Connectivity Sources to US Panasoric	255, 2500 - 19 - 40 - ADC 2500 (Sala 6 1505 See 255, 150 - 15 - 41 to - 2600) 255, 256, 15 - 15 - 2600 255, 256, 15 - 15 - 2600 255, 256, 15 - 2500 255, 256, 15 -	10x5, 2mm 0603 12x4mm 0603
50 57	RS. Ret., R47 RB, R11, R32, R37, R52, R55, R58, R60, R62, R64, R65, R76, R77, R31, R92, R93, R167	3	3.001 10.0k 3.68 40.9k 34.0k	PERHODICATION EXPLANATION SCHOOL TO THE TOTAL TO	Panasono	555, 646, 5%, 7 W, theleve. 555, 646, 5%, 7 W, theleve.	150-5 Jmm. 0603 150-3mm 0603 0603
56 57 58	S. Ret., R42 R3, R11, R32, R37, R52, R55, R58, R60, R62, R58, R60, R62, R77, R91, R92, R30, R43, R16, R37, R18 R30, R31, R30, R31, R31, R31, R31, R31, R31, R31, R31,	3 6 6	3.001 10.0k 3.40 49.5k 34.0k	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SEND SMOOV C PC-VIOLOGENERY I FREE A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	PAIR, 100.5 1 (6)	10x5 Jmm 0603 13x0mm 0503 0603
50 57	SE, Risk, Risk? SE, Risk, Risk	3	3.001 10.0k 3.60 40.0k 34.0k	PSR800702141.00 RAL RAP 10077 SOURCE PRODUCT SOURCE PRODUCT	Panasono	555, 646, 5%, 7 W, theleve. 555, 646, 5%, 7 W, theleve.	10x5 2mm 10x53 10x53 10x55 10x55 10x55
56 57 58	S. Sen. Se7 Se. Sen. Se7 Se3. Sen. Se3. Se3. Se3. Sen. Se3. Se	3 6 6	3.001 10.0k 3.40 49.9k 34.0k 40.1	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SEND SMOOV C PC-VIOLOGENERY I FREE A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	PAIR, 100.5 1 (6)	1004 2mm 3043 1mm 1344mm 5043 1005 3043 1005 3045
56 57 58	25, Ret., Ref? 248, Ret., Ref2, 237, R52, R55, 263, R60, R62, 264, R60, R62, 264, R60, R62, 267, R61, R62, 262, R62, 263, R62, 263, R62, 263, R63, R63, 263, R63, R63, 264, R63, R64, 265, R64, R64, 265, R64,	3 6 6	3.001 10.0k 3.68 40.0k 34.0k 55.1	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SEND SMOOV C PC-VIOLOGENERY I FREE A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	PAIR, 100.5 1 (6)	100d 2mm 30d0 2mm 10ddme 30d0 30dd 30dd 30dd 30dd 30dd
56 57 58	25, Ret., Ref? 248, Ret., Ref2, 237, R52, R55, 263, R60, R62, 264, R60, R62, 264, R60, R62, 267, R61, R62, 262, R62, 263, R62, 263, R62, 263, R63, R63, 263, R63, R63, 264, R63, R64, 265, R64, R64, 265, R64,	3 6 6	3.601 10.0k 3.68 40.5k 3.0k 3.3k 3.3k 3.3k 11.0k	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SEND SMOOV C PC-VIOLOGENERY I FREE A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	PAIR, 100.5 1 (6)	1645 2000 2000 15460 2000 2000 2000 2000 2000 2000 2000 2
56 57 58	25, 861, 867 88, 851, 862, 823, 824, 825, 824, 825, 826, 826, 826, 826, 826, 826, 826, 826	3 6 6	3.60 10.0k 3.60 40.9k 34.0k 35.1	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SEND SMOOV C PC-VIOLOGENERY I FREE A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	PAIR, 100.5 1 (6)	163e5 20mm 20000 153e6mm 20000 20000 20000 20000 20000
56 57 58	25, 861, 867 88, 851, 862, 823, 824, 825, 824, 825, 826, 826, 826, 826, 826, 826, 826, 826	3 6 6	3.001 10.0k 3.48 40.5k 34.0k 34.0k 3.3k 3.3k 3.3k	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SEND SMOOV C PC-VIOLOGENERY I FREE A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	PAIR, 100.5 1 (6)	Claud Sinon 2005 2005 2005 2005 2005 2005 2005 200
56 57 58	25, 861, 867 88, 851, 862, 823, 824, 825, 824, 825, 826, 826, 826, 826, 826, 826, 826, 826	3 6 6	3.601 10.0k 3.60 49.5k 34.0k 33.0k 11.0k	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	PAIR, 100.5 1 (6)	Count Sees And Sees And Sees And Sees And Sees And See
56 57 58	25, 861, 867 88, 851, 862, 823, 824, 825, 824, 825, 826, 826, 826, 826, 826, 826, 826, 826	3 6 6	3.691 70.0k 3.69 60.9c 34.0k 53.0k 11.0k 1.0084eq	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	PAIR, 100.5 1 (6)	1 Children Chil
56 57 58	55, Self. (827) 86, STIT, READ. 87, STIT, READ. 877, Reft, Reft. 878, REG. (871) 877, REG. (871) 878, REG. (871) 878, REG. (871) 878, REG. (871) 879, REG. (871) 871, REG. (871)	3 6 6	2.001 10.00 10.00 40.00 33.00 33.00 11.00 1.00 10.00 1	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	PAIR, 100.5 1 (6)	Folial Javes Fo
56 57 58	55, Self. (827) 86, STIT, READ. 87, STIT, READ. 877, Reft, Reft. 878, REG. (871) 877, REG. (871) 878, REG. (871) 878, REG. (871) 878, REG. (871) 879, REG. (871) 871, REG. (871)	3 6 6	2.001 10.00 10.00 10.00 10.00 10.00 11.00 11.00 11.00 11.00	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	PAIR, 100.5 1 (6)	Total James 5000 Clarimone 5000
56 57 58	55, Self. (827) 86, STIT, READ. 87, STIT, READ. 877, Reft, Reft. 878, REG. (871) 877, REG. (871) 878, REG. (871) 878, REG. (871) 878, REG. (871) 879, REG. (871) 871, REG. (871)	3 6 6	2.001 70.00 2.00 00.00 30.00 50.1 71.00 71.00 71.00 71.00 71.00	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	THE STATE OF THE S	153a5 2000 3000 3000 3000 3000 3000 3000 3000
56 57 58	5, 641, 827	3 6 6	2.001 70.00 2.00 00.50 30.00 50.1 71.00 71.00 71.00 71.00 71.00 71.00 71.00 71.00 71.00 71.00	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	THE STATE OF THE S	100ct 3mm 100ct
56 57 58	5, 641, 827	3 6 6	3.001 Tu-Ga 3.609 40.50 34.00 33 11.00 1.00 1.00 1.00 1.00 1.00 1.	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	COLLEGE TO THE COLLEG	2005 Steel
56 57 58	5. Bell 1827 5.	3 6 6	3.001 Tu-10x 3.60 40.50 3.11.0x 11.0x 11.0x 11.0x 11.0x 11.0x	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Si Connectivity Susans Co Ltd Panaconic Vishay-Cole	THE STREET AND ADDRESS OF THE STREET AND ADD	100-5 Janes 100-5
56 57 58	5, 641, 827	3 6 6	3.004 70.00 3.00 3.00 3.00 3.00 3.00 4.00 4.00	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Topo Analia Topo Analia Topo Analia	COLLEGE TO THE COLLEG	100-15 - 100
56 57 58	25 Mari 200	3 6 6	3.509 70.500 3.500 40.500 33.500 40.5000 40.500 40.500 40.500 40.500 40.500 40.500 40.500 40.500 40.5000 40.500 40.500 40.500 40.500 40.500 40.500 40.500 40.500 40.5000 40.500 40.500 40.500 40.500 40.500 40.500 40.500 40.500 40.5000 40.500 40.500 40.500 40.500 40.500 40.500 40.500 40.500 40.5000 40.500	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Topo Analia Topo Analia Topo Analia	THE STREET AND ADDRESS OF THE STREET AND ADD	70-25 See 10-25
56 57 58	25 Mari 1 2027 26 Mari 1 2027 27 RED, RED, RED, RED, RED, RED, RED, RED,	2 6 6	1.004 1.005 1.005 10.00	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Topo Analia Topo Analia Topo Analia	THE STREET AND ADDRESS OF THE STREET AND ADD	100-15-100 100-15-100
56 57 58	25 Marie 1827 26 Marie 1827 27 RED, ROSE, ROSE	2 6 6	1.00 (a. 1) (b.	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Topo Analia Topo Analia Topo Analia	THE STREET AND ADDRESS OF THE STREET AND ADD	10-20-20-20-20-20-20-20-20-20-20-20-20-20
56 57 58	28 - 28 - 28 - 28 - 28 - 28 - 28 - 28 -	2 6 6	3-86 T 10-50 T	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Topo Analia Topo Analia Topo Analia	THE STREET AND ADDRESS OF THE STREET AND ADD	100-5-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2
56 57 58	28 - 28 - 28 - 28 - 28 - 28 - 28 - 28 -	2 6 6	2.001 2.002 2.003	S CHANT TREEL S CHANT TREEL RESTROEP - 4800 & TS E PL-SENOT SHOOT C PC-VIOLOGENERY I FROM A	Topo Analia Topo Analia Topo Analia	THE STATE OF THE S	200 June 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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