CERTIFIED
DATA ERASURE
REPORT

Certus Erasure

DOCUMENT INFO

DOCUMENT ID:	**125853492**	OPERATOR:	**haspuser**
REPORT DATE:	**18.08.2018 16:30:58 (+0000)**	REMARKS:	
SOFTWARE VERSION:	**3.10.4-RC4**		

SYSTEM HARDWARE INFORMATION

MANUFACTURER:	**Dell Inc.**	SERIAL NUMBER:	**F983NW1**
CHASSIS TYPE:	**Rack Mount Chassis**	MOTHERBOARD:	**Dell Inc.; 0KCKR5**
MODEL:	**PowerEdge R620**	SYSTEM IDENTIFICATION(UUID):	**4C4C4544-0039-3810-8033-C6C04F4E5731**

BIOS:	**Dell Inc.; Version: 2.7.0; Release date: 05/23/2018**
PROCESSOR 1:	**Intel; Family: Xeon; Version: Intel(R) Xeon(R) CPU E5-2667 v2 @ 3.30GHz; Frequency: 3300MHz**
MEMORY SLOT 1:	**00CE00B300CE; 16384 MB; 1600 MHz; DIMM; DDR3 - Synchronous Registered (Buffered)**
MEMORY INFO:	**Total memory: 16 GB; Number of memory slot: 24**
GRAPHICS CARD:	**Matrox Electronics Systems Ltd. G200eR2**
SOUND CARD:	**Not present**
NETWORK ADAPTER 1:	**Intel Corporation I350 Gigabit Network Connection; EC:F4:BB:D8:4D:78**
NETWORK ADAPTER 2:	**Intel Corporation I350 Gigabit Network Connection; EC:F4:BB:D8:4D:79**
NETWORK ADAPTER 3:	**Intel Corporation I350 Gigabit Network Connection; EC:F4:BB:D8:4D:7A**
NETWORK ADAPTER 4:	**Intel Corporation I350 Gigabit Network Connection; EC:F4:BB:D8:4D:7B**
OPTICAL DRIVE:	**HL-DT-ST; Model: DVD-ROM DU60N; Revision: D301**
STORAGE CONTROLLER 1:	**Intel Corporation C600/X79 series chipset 6-Port SATA AHCI Controller**
STORAGE CONTROLLER 2:	**LSI Logic / Symbios Logic SAS1068E PCI-Express Fusion-MPT SAS**
STORAGE DEVICE 1:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 2:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 3:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 4:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 5:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 6:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 7:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 8:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 9:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 10:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 11:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 12:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 13:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 14:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 15:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 16:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 17:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 18:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 19:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 20:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 21:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 22:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 23:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 24:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 25:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 26:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 27:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**
STORAGE DEVICE 28:	**SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0**

We hereby certify that on the above mentioned data storage drives have been successfully completed a certified software erasure procedure and the entire data storage capacity of each device has been securely erased. For audit purposes, a digitally signed certificate containing detailed info about the erasure process has been stored into our database.

DATE:_____ NAME:_____ SIGNATURE:_____

CERTIFIED
DATA ERASURE
REPORT

STORAGE DEVICE 29:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 30:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,911GB/3674210304 sectors; SCSI; SAS; Sector-size:520; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 31:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,921GB/3751804928 sectors; SCSI; SAS; Sector-size:512; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 32:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,921GB/3751804928 sectors; SCSI; SAS; Sector-size:512; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 33:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,921GB/3751804928 sectors; SCSI; SAS; Sector-size:512; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 34:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,921GB/3751804928 sectors; SCSI; SAS; Sector-size:512; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 35:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,921GB/3751804928 sectors; SCSI; SAS; Sector-size:512; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 36:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,921GB/3751804928 sectors; SCSI; SAS; Sector-size:512; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 37:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,921GB/3751804928 sectors; SCSI; SAS; Sector-size:512; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 38:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,921GB/3751804928 sectors; SCSI; SAS; Sector-size:512; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 39:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,921GB/3751804928 sectors; SCSI; SAS; Sector-size:512; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 40:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,921GB/3751804928 sectors; SCSI; SAS; Sector-size:512; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 41:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,921GB/3751804928 sectors; SCSI; SAS; Sector-size:512; HPA:Not supported; DCO:Not supported; Remapped sectors:0
STORAGE DEVICE 42:	SAMSUNG PA33N1T9; PA33N1T9 EMC1920; 1,921GB/3751804928 sectors; SCSI; SAS; Sector-size:512; HPA:Not supported; DCO:Not supported; Remapped sectors:0
PERIPHERAL PORTS:	USB: 5; Video: 2; Serial: 1
BATTERY:	Not present

STORAGE DEVICE: 1

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 16:30:58 (+0000)
SERIAL NUMBER:	9VNX0K402641	DURATION:	00:47:59
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 2

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 15:46:17 (+0000)
SERIAL NUMBER:	9TNX0K302845	DURATION:	00:03:18
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

We hereby certify that on the above mentioned data storage drives have been successfully completed a certified software erasure procedure and the entire data storage capacity of each device has been securely erased. For audit purposes, a digitally signed certificate containing detailed info about the erasure process has been stored into our database.

DATE:_____ NAME:_____ SIGNATURE:_____

CERTIFIED
DATA ERASURE
REPORT

Certus Erasure

STORAGE DEVICE: 3

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**18.08.2018 15:40:13 (+0000)**
SERIAL NUMBER:	**9TNX0K302876**	DURATION:	**23:57:14**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 4

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**18.08.2018 15:31:46 (+0000)**
SERIAL NUMBER:	**9VNX0K403671**	DURATION:	**23:48:47**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 5

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**18.08.2018 15:04:46 (+0000)**
SERIAL NUMBER:	**9VNX0K403073**	DURATION:	**23:21:47**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 6

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**18.08.2018 14:17:12 (+0000)**
SERIAL NUMBER:	**9TNX0K302865**	DURATION:	**22:34:12**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

We hereby certify that on the above mentioned data storage drives have been successfully completed a certified software erasure procedure and the entire data storage capacity of each device has been securely erased. For audit purposes, a digitally signed certificate containing detailed info about the erasure process has been stored into our database.

DATE:_____ NAME:_____ SIGNATURE:_____

CERTIFIED
DATA ERASURE
REPORT

Certus Erasure

STORAGE DEVICE: 7

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 14:15:44 (+0000)
SERIAL NUMBER:	9VNX0K403644	DURATION:	22:32:44
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 8

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 13:53:35 (+0000)
SERIAL NUMBER:	9VNX0K404842	DURATION:	22:10:36
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 9

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 12:34:46 (+0000)
SERIAL NUMBER:	9TNX0K302833	DURATION:	20:51:47
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 10

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 12:33:42 (+0000)
SERIAL NUMBER:	9TNX0K302858	DURATION:	20:50:42
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

We hereby certify that on the above mentioned data storage drives have been successfully completed a certified software erasure procedure and the entire data storage capacity of each device has been securely erased. For audit purposes, a digitally signed certificate containing detailed info about the erasure process has been stored into our database.

DATE:_____ NAME:_____ SIGNATURE:_____

CERTIFIED
DATA ERASURE
REPORT

Certus Erasure

STORAGE DEVICE: 11

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 12:28:28 (+0000)
SERIAL NUMBER:	9TNX0K302851	DURATION:	20:45:28
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 12

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 12:21:59 (+0000)
SERIAL NUMBER:	9VNX0K403223	DURATION:	20:39:00
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 13

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 11:23:59 (+0000)
SERIAL NUMBER:	9VNX0K403374	DURATION:	19:40:59
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 14

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 11:22:07 (+0000)
SERIAL NUMBER:	9VNX0K402783	DURATION:	19:39:08
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

We hereby certify that on the above mentioned data storage drives have been successfully completed a certified software erasure procedure and the entire data storage capacity of each device has been securely erased. For audit purposes, a digitally signed certificate containing detailed info about the erasure process has been stored into our database.

DATE:_____ NAME:_____ SIGNATURE:_____

CERTIFIED
DATA ERASURE
REPORT

Certus Erasure

STORAGE DEVICE: 15

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 11:00:58 (+0000)
SERIAL NUMBER:	9VNX0K402998	DURATION:	19:17:59
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 16

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 10:18:23 (+0000)
SERIAL NUMBER:	9TNX0K302922	DURATION:	18:35:24
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 17

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 09:41:48 (+0000)
SERIAL NUMBER:	9VNX0K403405	DURATION:	17:58:49
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 18

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 09:17:09 (+0000)
SERIAL NUMBER:	9VNX0K402786	DURATION:	17:34:09
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

We hereby certify that on the above mentioned data storage drives have been successfully completed a certified software erasure procedure and the entire data storage capacity of each device has been securely erased. For audit purposes, a digitally signed certificate containing detailed info about the erasure process has been stored into our database.

DATE:_____ NAME:_____ SIGNATURE:_____

CERTIFIED
DATA ERASURE
REPORT

Certus Erasure

STORAGE DEVICE: 19

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 07:52:19 (+0000)
SERIAL NUMBER:	9TNX0K302578	DURATION:	16:09:20
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 20

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	18.08.2018 04:22:18 (+0000)
SERIAL NUMBER:	9VNX0K404216	DURATION:	12:39:19
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 21

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	17.08.2018 22:25:11 (+0000)
SERIAL NUMBER:	9TNX0K302906	DURATION:	06:42:12
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 22

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	17.08.2018 21:59:53 (+0000)
SERIAL NUMBER:	9VNX0K402782	DURATION:	06:16:54
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

We hereby certify that on the above mentioned data storage drives have been successfully completed a certified software erasure procedure and the entire data storage capacity of each device has been securely erased. For audit purposes, a digitally signed certificate containing detailed info about the erasure process has been stored into our database.

DATE:_____ NAME:_____ SIGNATURE:_____

CERTIFIED
DATA ERASURE
REPORT

Certus Erasure

STORAGE DEVICE: 23

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**17.08.2018 19:15:04 (+0000)**
SERIAL NUMBER:	**9VNX0K403221**	DURATION:	**03:32:05**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 24

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**17.08.2018 19:00:02 (+0000)**
SERIAL NUMBER:	**9VNX0K404871**	DURATION:	**03:17:03**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 25

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**17.08.2018 18:27:13 (+0000)**
SERIAL NUMBER:	**9TNX0K301902**	DURATION:	**02:44:14**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 26

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**17.08.2018 18:25:40 (+0000)**
SERIAL NUMBER:	**9VNX0K404651**	DURATION:	**02:42:41**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

We hereby certify that on the above mentioned data storage drives have been successfully completed a certified software erasure procedure and the entire data storage capacity of each device has been securely erased. For audit purposes, a digitally signed certificate containing detailed info about the erasure process has been stored into our database.

DATE:_____ NAME:_____ SIGNATURE:_____

CERTIFIED
DATA ERASURE
REPORT

Certus Erasure

STORAGE DEVICE: 27

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**17.08.2018 18:25:05 (+0000)**
SERIAL NUMBER:	**9VNX0K402639**	DURATION:	**02:42:06**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 28

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**17.08.2018 18:20:35 (+0000)**
SERIAL NUMBER:	**9VNX0K403614**	DURATION:	**02:37:36**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 29

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**17.08.2018 18:13:42 (+0000)**
SERIAL NUMBER:	**9TNX0K302864**	DURATION:	**02:30:43**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 30

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**17.08.2018 18:08:30 (+0000)**
SERIAL NUMBER:	**9TNX0K301999**	DURATION:	**02:25:31**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

We hereby certify that on the above mentioned data storage drives have been successfully completed a certified software erasure procedure and the entire data storage capacity of each device has been securely erased. For audit purposes, a digitally signed certificate containing detailed info about the erasure process has been stored into our database.

DATE:_____ NAME:_____ SIGNATURE:_____

CERTIFIED
DATA ERASURE
REPORT

Certus Erasure

STORAGE DEVICE: 31

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	16.08.2018 19:05:14 (+0000)
SERIAL NUMBER:	9VNX0K402750	DURATION:	03:22:14
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 32

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	16.08.2018 15:44:04 (+0000)
SERIAL NUMBER:	9VNX0K404349	DURATION:	00:01:05
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 33

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	16.08.2018 14:19:02 (+0000)
SERIAL NUMBER:	9TNX0K302488	DURATION:	22:36:03
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

STORAGE DEVICE: 34

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	SAMSUNG PA33N1T9	PATTERN:	US DoD 5220.22-M
MODEL:	PA33N1T9 EMC1920	VERIFICATION:	1%
TYPE:	SCSI	START TIME:	13.08.2018 15:42:59 (+0000)
BUS TYPE:	SAS	END TIME:	16.08.2018 13:48:38 (+0000)
SERIAL NUMBER:	9TNX0K302840	DURATION:	22:05:39
SIZE:	1,911 GB	HIDDEN AREAS:	HPA not found, DCO not found
SECTORS:	3674210304	FAILED SECTORS:	0
SECTOR SIZE:	520	SECTORS:	3751804928
REMAPPED SECTORS:	0	REMAPPED SECTORS:	0
HPA:	Not supported	STATUS:	Erased
DCO:	Not supported	SOFTVARE VERSION:	3.10.4-RC4

We hereby certify that on the above mentioned data storage drives have been successfully completed a certified software erasure procedure and the entire data storage capacity of each device has been securely erased. For audit purposes, a digitally signed certificate containing detailed info about the erasure process has been stored into our database.

DATE:_____ NAME:_____ SIGNATURE:_____

CERTIFIED
DATA ERASURE
REPORT

Certus Erasure

STORAGE DEVICE: 35

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**16.08.2018 13:40:01 (+0000)**
SERIAL NUMBER:	**9TNX0K301932**	DURATION:	**21:57:02**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 36

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**16.08.2018 13:35:21 (+0000)**
SERIAL NUMBER:	**9VNX0K404342**	DURATION:	**21:52:22**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 37

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**16.08.2018 13:12:58 (+0000)**
SERIAL NUMBER:	**9VNX0K403322**	DURATION:	**21:29:59**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 38

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**16.08.2018 12:59:42 (+0000)**
SERIAL NUMBER:	**9VNX0K403668**	DURATION:	**21:16:43**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

We hereby certify that on the above mentioned data storage drives have been successfully completed a certified software erasure procedure and the entire data storage capacity of each device has been securely erased. For audit purposes, a digitally signed certificate containing detailed info about the erasure process has been stored into our database.

DATE:_____ NAME:_____ SIGNATURE:_____

CERTIFIED
DATA ERASURE
REPORT

Certus Erasure

STORAGE DEVICE: 39

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**16.08.2018 12:49:09 (+0000)**
SERIAL NUMBER:	**9VNX0K402644**	DURATION:	**21:06:10**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 40

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**14.08.2018 05:04:02 (+0000)**
SERIAL NUMBER:	**9TNX0K302606**	DURATION:	**13:21:02**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 41

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**14.08.2018 04:15:05 (+0000)**
SERIAL NUMBER:	**9TNX0K302596**	DURATION:	**12:32:06**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

STORAGE DEVICE: 42

DEVICE INFORMATION		ERASURE INFORMATION	
VENDOR:	**SAMSUNG PA33N1T9**	PATTERN:	**US DoD 5220.22-M**
MODEL:	**PA33N1T9 EMC1920**	VERIFICATION:	**1%**
TYPE:	**SCSI**	START TIME:	**13.08.2018 15:42:59 (+0000)**
BUS TYPE:	**SAS**	END TIME:	**14.08.2018 02:13:14 (+0000)**
SERIAL NUMBER:	**9TNX0K302831**	DURATION:	**10:30:15**
SIZE:	**1,911 GB**	HIDDEN AREAS:	**HPA not found, DCO not found**
SECTORS:	**3674210304**	FAILED SECTORS:	**0**
SECTOR SIZE:	**520**	SECTORS:	**3751804928**
REMAPPED SECTORS:	**0**	REMAPPED SECTORS:	**0**
HPA:	**Not supported**	STATUS:	**Erased**
DCO:	**Not supported**	SOFTVARE VERSION:	**3.10.4-RC4**

We hereby certify that on the above mentioned data storage drives have been successfully completed a certified software erasure procedure and the entire data storage capacity of each device has been securely erased. For audit purposes, a digitally signed certificate containing detailed info about the erasure process has been stored into our database.

DATE:_____   NAME:_____   SIGNATURE:_____