MH17

WINDOWS 7 OS INSTALLATION

1. Note the make, model number, and capacity of your SATA drive (HDD).

2. Install your HDD in the mobile dock. Be sure the door is securely latched.

2. Power on the PC and during boot, press <PAUSE> and load the OS installation DVD.

3. Press <ENTER> to continue the boot. At the splash screen press <F12> to access the

BOOT MENU. F12 is going to be your friend this semester.

4. **Review the boot menu carefully.** Select <UEFI: TSSTcorp CDDVDW SH-S223L>. If it’s not there, press

<CTRL, ALT, DELETE> to reboot and try again.

5. When prompted, press any key to boot from the DVD.

WINDOWS 7 INSTALL

1. A progress bar will appear as Windows begins loading files. “Starting Windows” will appear.

2. At the “Install Windows” dialog box (language, time, keyboard) accept the defaults. <NEXT>.

3. Click the <INSTALL NOW> button. “Setup is Starting” appears.

4. At the “Please read the license terms”, read and memorize the legal mumbo-jumbo. Check the box

“I accept the license terms” (do you really have a choice?). <NEXT>.

5. At the “What type of Installation do you want?” dialog box, select <Custom (advanced)>.

6. At the “Where do you want to install Windows?” dialog box, note that only your HDD appears.

THE FOLLOWING STEPS MUST BE FOLLOWED VERY CAREFULLY TO ACHIEVE SUCCESS

7. Click to highlight the last listed HDD partition. Click <Drive options (advanced)>.

8. Click <DELETE>. A pop-up may appear “The partition may contain recovery system files...” <OK>.

9. Repeat this process for each partition until the drive is 100% unallocated space.

10. Instructor check point. \_\_\_\_\_\_

11. Click <NEXT>. The OS installation will proceed.

The OS installation will take about 15 minutes. The PC will automatically restart. DO NOT PRESS ANY KEY DURING THIS PROCESS.

12. When “Setup Windows” appears, type in a user name appropriate for your lab group. <NEXT>.

13. Do not type a password for your account. <NEXT>.

14. For “Help protect your computer and improve Windows automatically”, click <Install important

options only>.

15. For “Time and Date”, <NEXT>. Windows will prepare your desktop…

16. When the default Win7 desktop appears, the OS installation is complete. Remove the Win7 DVD.

17. In the Start Menu, right click on Computer (to show the context menu). Select “Show on Desktop”.

18. Right click on the desktop Computer icon. Select “Properties”. Launch Device Manager. Are there

any problems or issues? Record all the yellow marked problem devices.

19. Instructor check point. \_\_\_\_\_\_

20. Close the Device Manager. Close the Computer Properties.

21. In the Start Menu Search Bar, type Administrative Tools. Launch this utility.

22. Launch Computer Management.

23. Launch Disk Management. Note how your HDD is partitioned.

24. Right click on the Disk 0 box and select Properties.

25. In the Volumes Tab, note the Partition style.

26. Close all open windows.

FINAL STEPS

1. Shut down the PC using either the front power button or the Windows Start menu.

2. Power on the PC and during the reboot and press (your friend) <F12>.

3. In the Boot Menu, select <Windows Boot Manager (your HDD)>. Boot the OS to the stable desktop.

4. Shut down the PC, remove your HDD. Reboot to verify that the PC is operating normally. If you see a

blue screen start error, simply press <ENTER>.

5. Instructor check point. ­­­­­\_\_\_\_\_\_

6. Shut down the PC.