

# **Intravee II UI 6 Users Guide**

(Firmware V5.40, Revision 4.2, 4<sup>th</sup> January 2008)

Draft



Introduction.....	1
BMW Settings Menu .....	1
Control Keys .....	2
Action.....	2
CDC .....	2
DAB .....	2
HD Radio .....	2
Table 1 - Head Unit and Multi Function Steering Wheel buttons used to control the Intravee. ....	2
BMW Mini.....	3
Screen layout.....	3
Split Screen (iPod) .....	3
Full Screen (iPod) .....	4
Split Screen (CD Changer) .....	4
Full Screen (CD Changer) .....	5
Search Screen.....	5
Split Screen Now Playing .....	6
Full Screen Now Playing .....	6
Standard BMW Menus .....	6
Tone .....	7
Sel .....	7
Info.....	8
Intravee Menu Reference .....	9
Main Menu.....	9
Control Menu (iPod).....	9
Control Menu (CDC) .....	10
CD Info .....	10
CD Info Menu, Disks 1-3.....	10
CD Info Menu, Disks 4-5.....	11
Play Modes.....	11
Play Modes Menu .....	11
Random Mode.....	11
Random Mode Menu (iPod) .....	12
Random Mode Menu (CDC) .....	12
Repeat Mode Menu.....	13
Intro Scan Menu.....	13
Pause Menu .....	14
Setup .....	14
Setup Menu .....	14
Defaults Menu.....	14
Setup Display Menu.....	15
Text Size .....	15
Text Size Menu (Small Text Selected) .....	15
Text Size Menu (Large Text Selected) .....	16
Radio Type.....	16
Radio Type Menu .....	16
Features Menu.....	17
IPod AutoName Menu .....	17
Key Action Setup.....	17
Setup Keys Menu.....	18
Clock Key Menu .....	18

Phone Key Menu.....	19
Configuration Menu.....	19
Language Menu.....	20
Diagnostics Menu.....	20
Clock Setup Menu.....	21
Status Menu.....	21
About Menu.....	22
Source Selection.....	22
Source Menu (One AI-Net Device).....	22
Source Menu (One AI-Net Device and DAB).....	23
Source Menu (KCA-410c).....	23
Source Menu (KCA-410c and DAB).....	23
Source Menu (KCA-400c).....	24
Source Menu (KCA-400c and DAB).....	24
Source Naming.....	24
The Name Source Menu.....	25
Automatically Named Source Menu.....	25
Customised Source Menu.....	26
Now Playing Display.....	26
Now Playing Menu (iPod).....	27
Now Playing Menu (MP3 CDC).....	27
Now Playing Menu (CD Text CD).....	28
Now Playing Screen (iPod).....	28
Now Playing Screen (MP3 CDC).....	29
Now Playing Screen (CDText CD).....	29
Search.....	29
CD Changer Searching.....	30
Search Menu (CDC).....	30
Folder Search.....	31
Fast Folder Search.....	31
Track Search.....	31
Fast Track Search.....	32
Combined Search.....	32
Advanced Search Menu (CDC).....	33
Advanced Folder Search.....	33
Advanced Track Search.....	33
iPod Searching.....	34
Search Menu (iPod).....	34
Playlist Search.....	34
Fast Playlist Search.....	35
Artist Search.....	35
Fast Artist Search.....	35
Sub Album Search.....	36
Fast Sub Album Search.....	36
Album Search.....	36
Fast Album Search.....	37
Song Search.....	37
Fast Song Search.....	37
Advanced Search (iPod).....	38
Advanced Playlist Search.....	38
Advanced Artist Search.....	38

Advanced Sub Album Search .....	39
Advanced Album Search .....	39
Advanced Song Search .....	39
DAB Radio (TUA-T100DAB) .....	40
DAB Presets .....	40
DAB Now Playing .....	40
HD Radio (TUA-T500HD).....	41
HD Radio Now Playing .....	41

## Introduction

The Intravee menu is controlled in the same way as the other menus and screens on the Nav monitor, by rotating the right rotary control to highlight an item and then pressing it to select the item. For most screens the item is highlighted using a red box around the text, the exceptions to this are the Fast Search and Advanced search screens. On the Fast Search screen the selected item is displayed in the lightly shaded area above the menu area of the screen. On the Advanced Search screen the selected item is identified by a diamond character on the left side.

The Intravee is designed to work with the Navigation system in either Split screen or full screen mode as set in the Nav software settings menu. The standard Search screen used by the Intravee will always be displayed Full screen.



### BMW Settings Menu

The Nav settings menu displays the software version in the top right corner, this must be 4-1/40 or higher for the Advanced search and Now Playing screen (the Now Playing Menu is available with all software versions) to function.

When you use the Mode button or the < and > keys while the Nav map, Nav computer or main Menu are displayed, the BMW system switches automatically to the Audio screen for a few seconds. Using the Intravee menus in this state is not easy as it tends to switch back as you read the options on the menu. It is strongly recommended that you only navigate the Intravee menus when you have explicitly switched to the audio screen using the button with two overlapping rectangles (next to the Info button).

## Control Keys

A full list of the keys and their actions is shown in Table 1.

Key	Action			
	CDC	iPod	DAB	HD Radio
Rotate control Clockwise	Move selection Up			
Rotate control Anticlockwise	Move Selection Down			
Short Press Rotary control	Select Highlighted Item			
Long Press Rotary Control	Sets Item count on Search menu and used to select the 4 <sup>th</sup> source when both DAB and an AI-Net switch are installed. Exits from Advanced Search menus without making a selection.		Store Station Preset when on Station Preset menu	
Short Press on >	Select Next Track or Folder	Select Next Track	Select Next Station or Mux	Select Next Station or Multicast
Short Press on <	Select Prev Track or Folder	Select Prev Track	Select Prev Station or Mux	Select Prev Station or Multicast
Long Press on >	Start Fast Forward (exit by pressing < or > )		Scan to Next Mux	Select Next Band, FM1, FM2 or AM
Long Press on <	Start Rewind (exit by pressing < or > )		Scan to Prev Mux	Select Prev Band, FM1, FM2 or AM
Short Press on <> (Tape Reverse)	Toggle Folder/Track selection mode	No Action	Toggle Station/Mux selection	Toggle Station/Multicast selection
Long Press on <>	Toggle DAB/HD Radio			
Number Keys 1-6	Select Disk	No Action	Select Station Preset	
Clock Key	User Assigned			
R/T Key on MFSW	No Action if no Phone Installed			
Phone Key	No Action if no Phone Installed			
Action Key on MFSW	User Assigned if no Phone Installed			

**Table 1 - Head Unit and Multi Function Steering Wheel buttons used to control the Intravee.**

## **BMW Mini**

The BMW Mini Nav system is different to the BMW Nav system in that there is no Radio module that controls the Nav display, the radio is a standard Boost head unit. Because of this there is normally no 'Audio' display on the Nav screen and no way to switch between it and the Map display. To achieve full control the 'Rnd' button on the Mini radio has be used to toggle between the Intravee display and the normal Nav display.

## **Screen layout**

The Intravee displays information on the standard BMW Nav screen. There are two layouts of information in the top section of the screen, one for Full screen and one for Split screen modes.

### **Split Screen (iPod)**



### Full Screen (iPod)



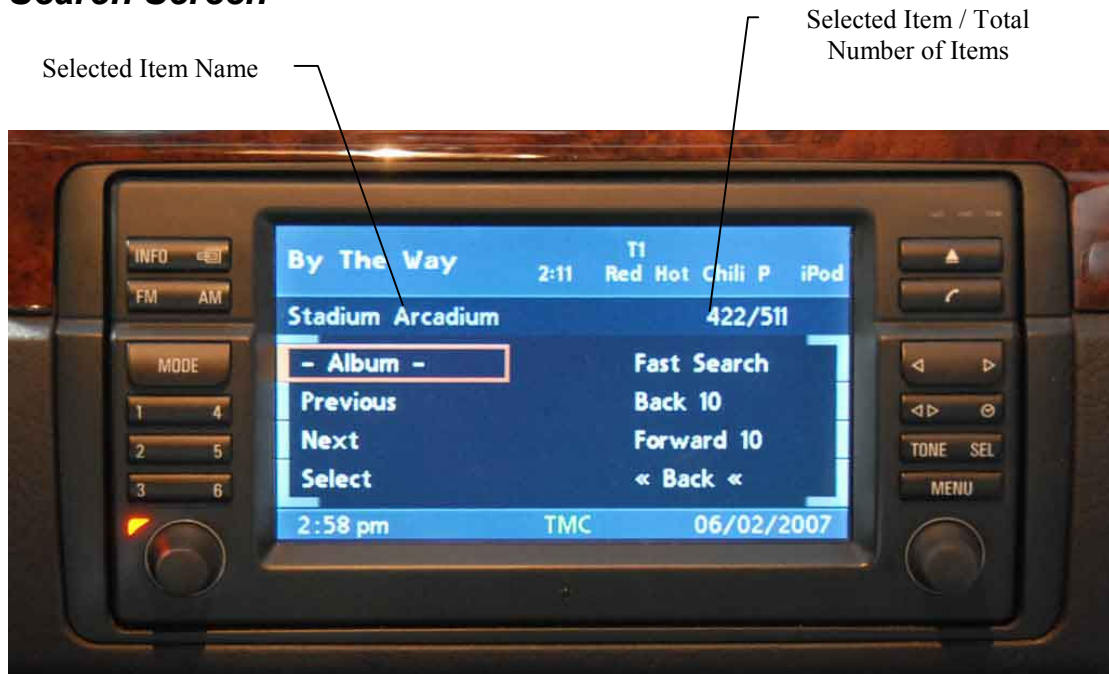
### Split Screen (CD Changer)



## Full Screen (CD Changer)



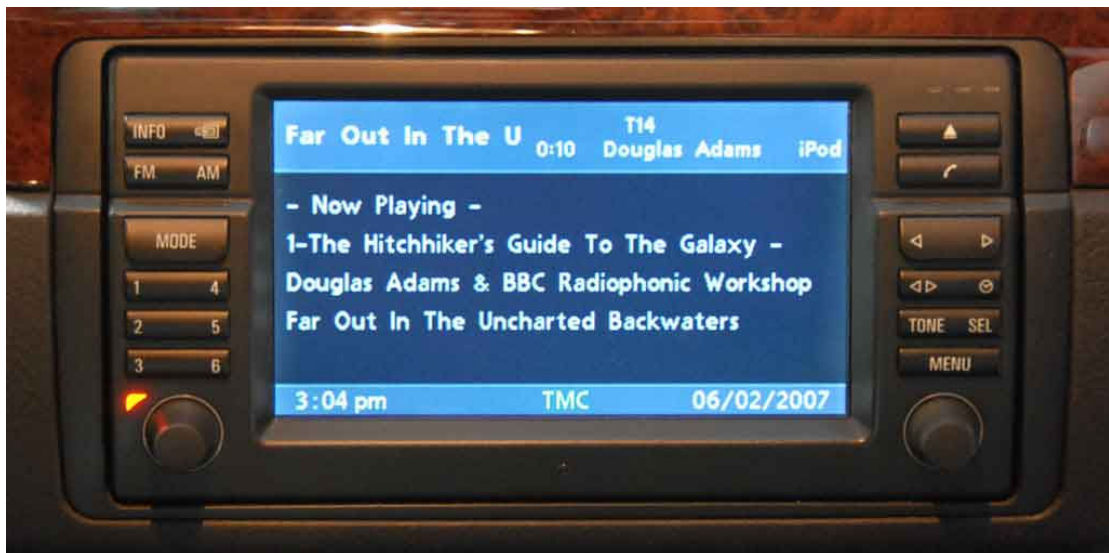
## Search Screen



### ***Split Screen Now Playing***



### ***Full Screen Now Playing***



When displaying the Now Playing screen in full screen mode up to 40 characters per line may be displayed.

### ***Standard BMW Menus***

Information is also displayed in the top section of the display while showing the standard Nav Tone, Sel and Info menus. The Info menu may be either Split for Full screen, as set in the Settings Menu. The Tone and Sel menus are always full screen.

## Tone



## Sel

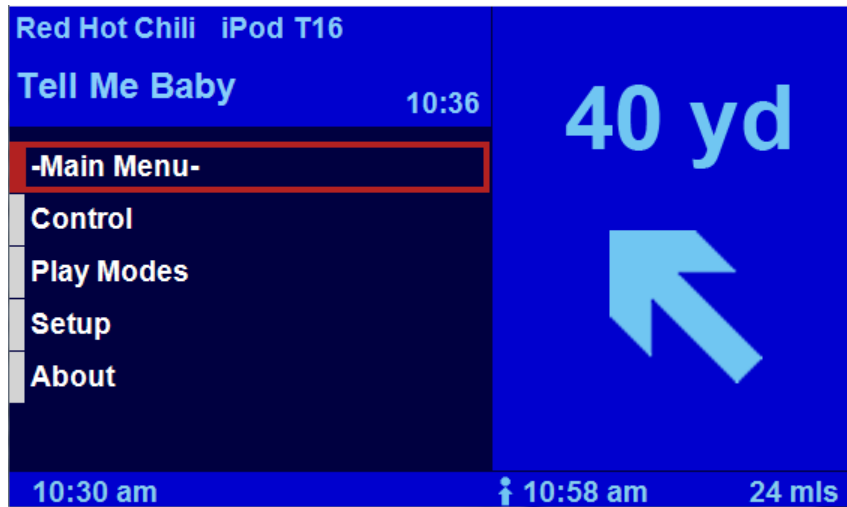


# Info

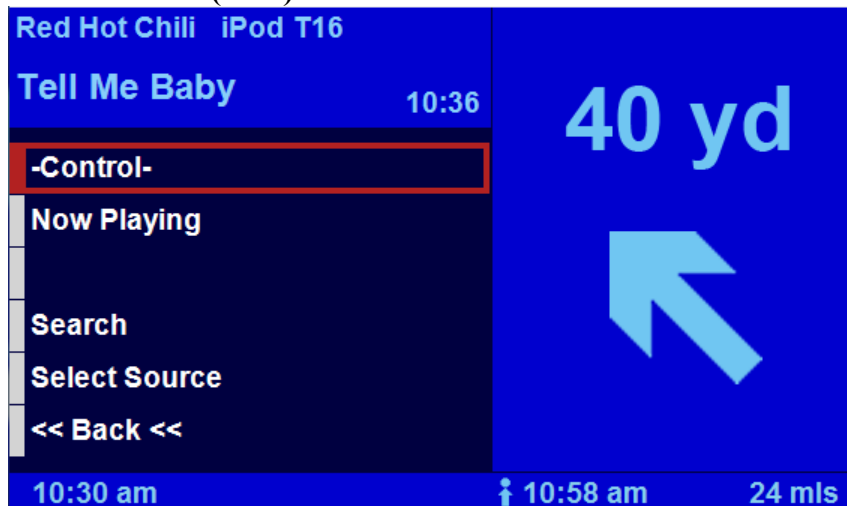


## Intravee Menu Reference

### Main Menu

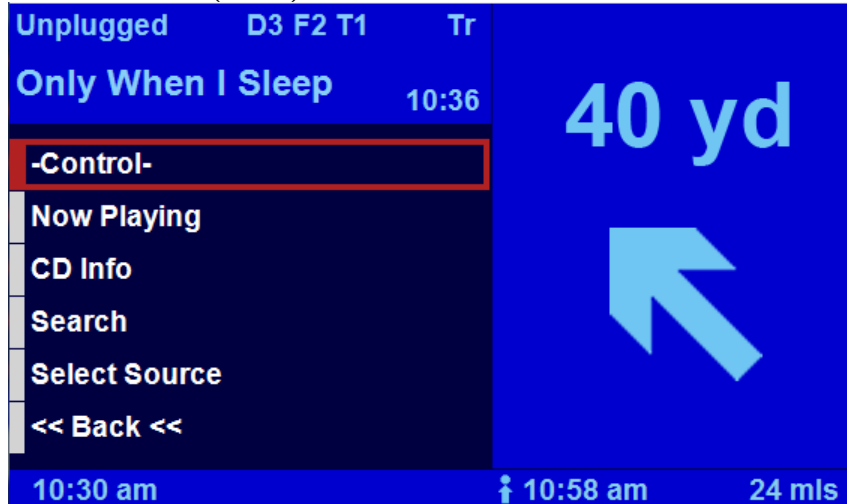


### Control Menu (iPod)



The control menu when an iPod is connected allows you to select the Now Playing menu, the Search menu or to enter the Source Selection menu.

### Control Menu (CDC)



The Control menu when a CD Changer is the selected source includes an additional option that displays information about the disks in the CD Changer magazine.

### CD Info

The CD Info menus display the current state of the 6 disk slots in the CD Changer magazine. Possible options are :

MP3 CD – A data disk with MP3 files is occupying the slot.

Audio CD – A standard audio CD is occupying the slot.

Empty – There is no disk in the slot.

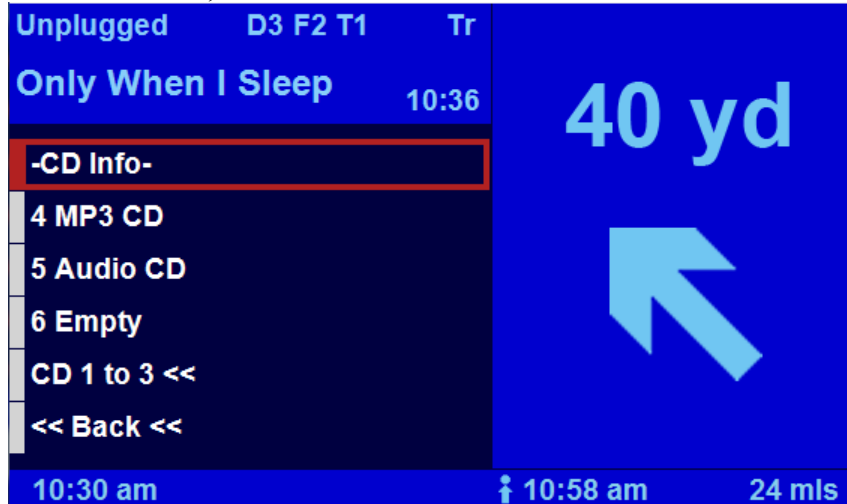
Unknown – The slot in the magazine has not been checked.

You can also select the CD directly by selecting the disk from the menu.

### CD Info Menu, Disks 1-3

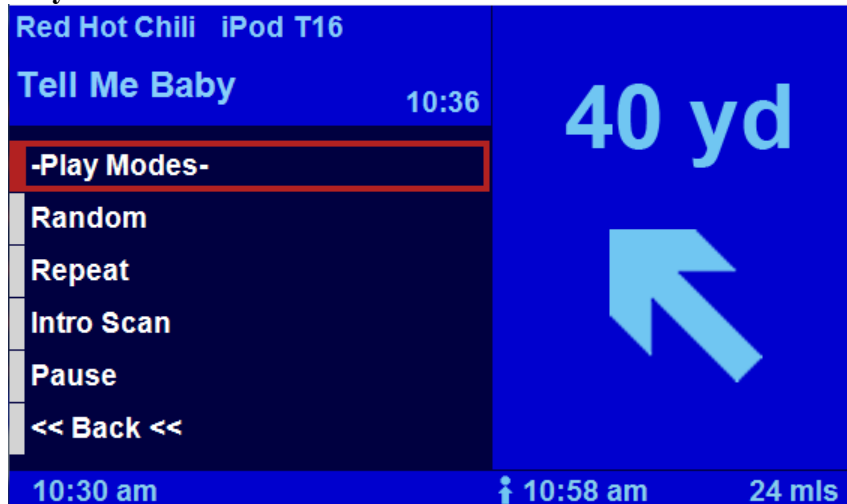


### CD Info Menu, Disks 4-5



### Play Modes

#### Play Modes Menu

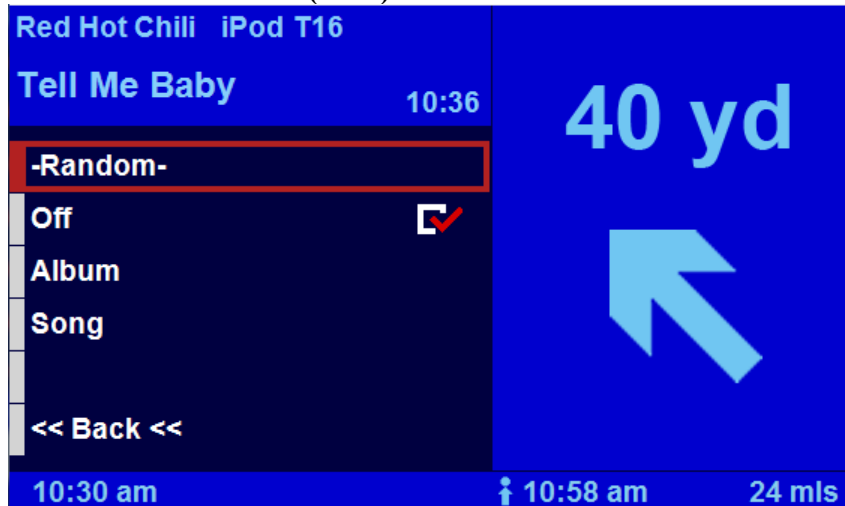


Various play modes and options can be selected from the play mode menu.

### Random Mode

The Random mode setting persists over a power down and is specific to the selected device. For example you may have random mode set on AI-Net source 1 but not on AI-Net source 2.

### Random Mode Menu (iPod)



When an iPod is connected either Albums in the current selection (Playlist or Artist) can be played randomly or Songs in the current selection (Playlist, Artist or Album) can be played in a random sequence.

### Random Mode Menu (CDC)



When a CD Changer is connected tracks can be played randomly from the current folder or the current disk.

### Repeat Mode Menu



When a CD Changer source is selected the repeat mode may be set to Off, Track, Folder or Disk. When an iPod is selected the only options are Track or Selection, the iPod always repeats the currently selected item (Playlist, Artist or Album).

### Intro Scan Menu



When Intro Scan is selected the Intravee plays 10 seconds of each track before advancing automatically to the next.

### Pause Menu

Red Hot Chili iPod T16		
Tell Me Baby	10:36	40 yd
-Pause-		↖
Pause		
Play		
<< Back <<		
10:30 am	10:58 am	24 mls

### Setup

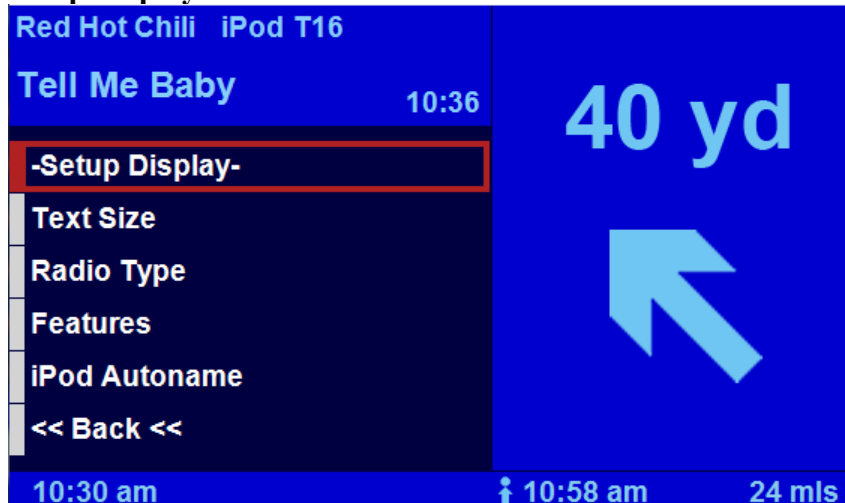
#### Setup Menu

Red Hot Chili iPod T16		
Tell Me Baby	10:36	40 yd
-Setup-		↖
Set Defaults		
Diagnostics		
Clock Setup		
Status		
<< Back <<		
10:30 am	10:58 am	24 mls

### Defaults Menu

Red Hot Chili iPod T16		
Tell Me Baby	10:36	40 yd
-Defaults-		↖
Setup Display		
Setup Keys		
Configuration		
<< Back <<		
10:30 am	10:58 am	24 mls

### Setup Display Menu



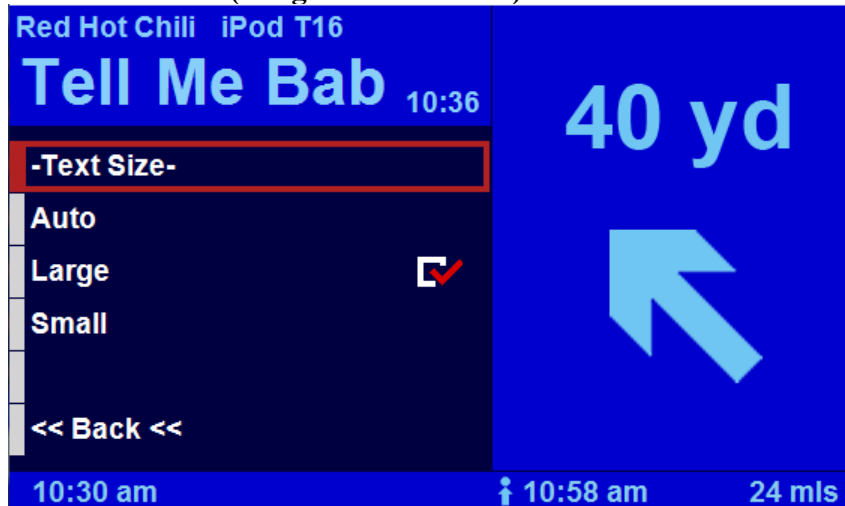
### Text Size

The size of the text displayed in the top section of the display can be set to either Auto, Large or Small. When the Auto option is selected the text will be displayed in the large font if it will fit, otherwise the small font will be used. A setting of Large or Small will force the text so that it is always displayed in the selected size. The standard BMW messages displayed in this area, such as Radio station names, use the equivalent of the Auto setting, which, as the number of characters is limited, almost always results in the Large font.

### Text Size Menu (Small Text Selected)



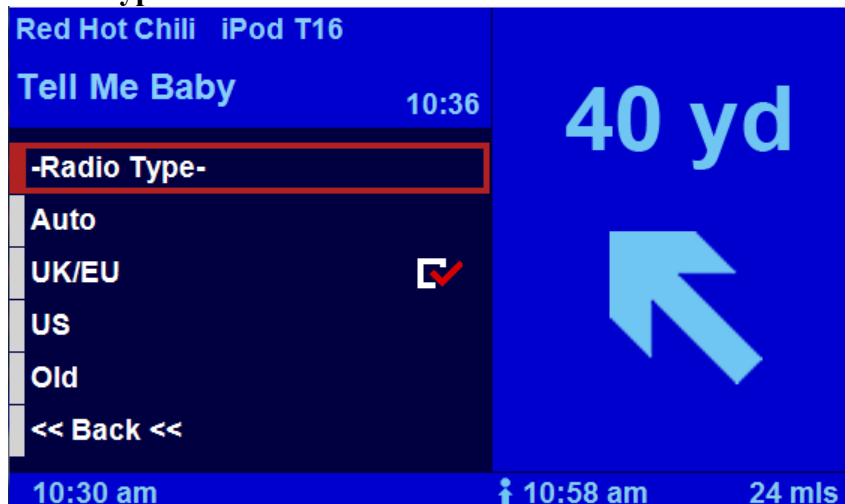
### Text Size Menu (Large Text Selected)



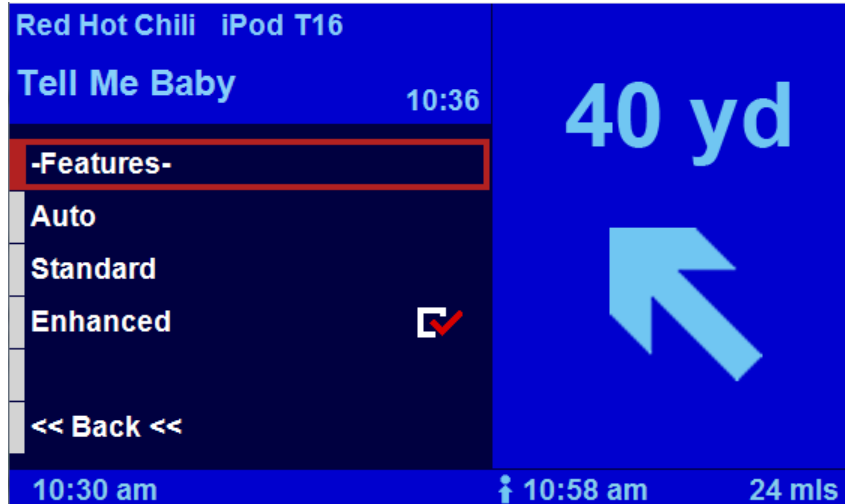
### Radio Type

There are different types of BMW radio module that are used with the Nav system. Set the region for your radio, either UK/EU (BM24 or BM54 radio) or US (BM53) radio. Some older vehicles, built before 2002 or with retrofit Nav systems, will require the use of the Old radio type. This can not be set from the menu system, but is shown on the menu for information. The Old radio type can be set from the Intravee consol by issuing the rtold command.

### Radio Type Menu

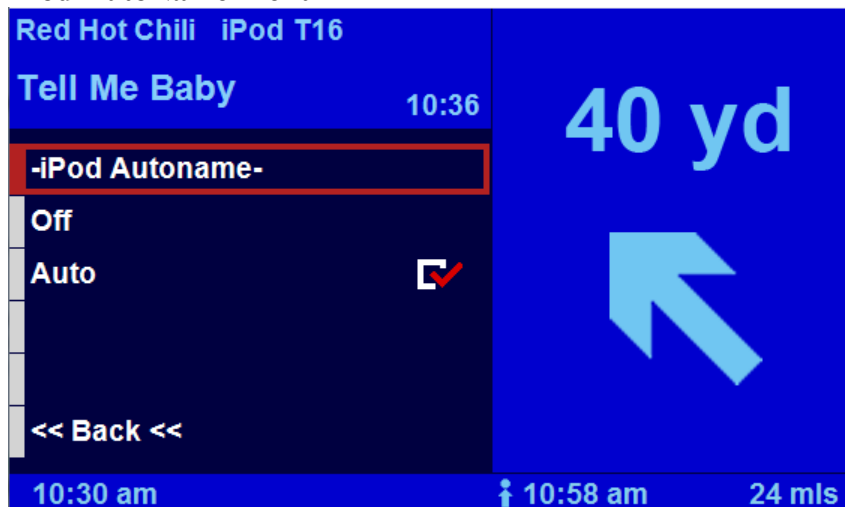


### Features Menu



The features menu enables you to control the use of features that may not be available on all Nav computers. Set the 'Enhanced' option On if you have a Mk IV Nav computer with firmware version 24 or higher. The firmware version is displayed on the top right of the Nav settings menu and should be 4-1/40 or higher for Enhanced features to work.

### iPod AutoName Menu

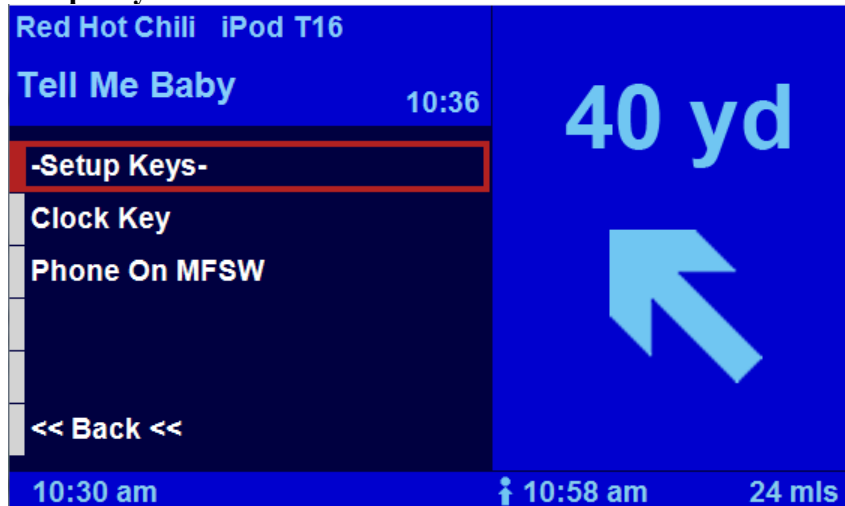


When checked the iPod Autaname option will automatically set the source name to the name of an iPod when connected. If the iPod name has been set then unchecking this option will leave the source set to the current name until it is changed again. See the section on Naming sources for more information on Source Names.

### Key Action Setup

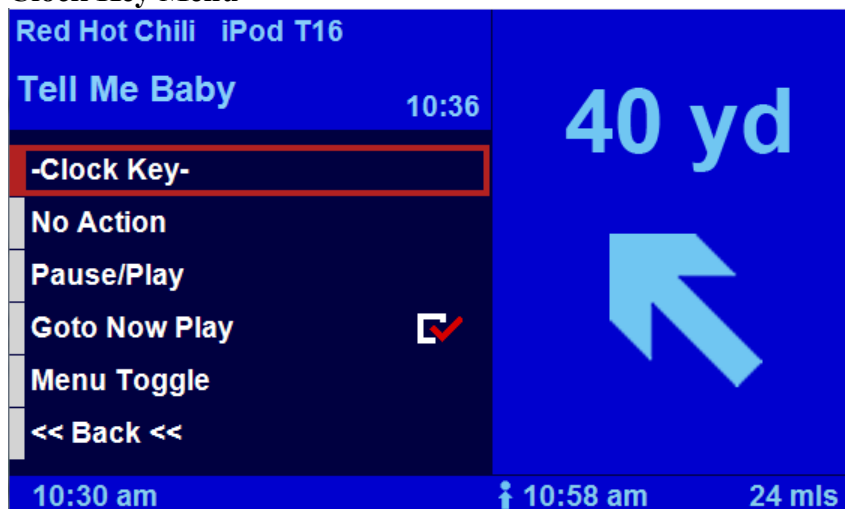
Several keys, particularly on the E46 and E39 Nav system, perform no action as standard. The Intravee can make use of these keys to perform specific actions which can speed up navigation through the Intravee menus.

### Setup Keys Menu



Currently two keys can have user definable actions, these are the clock key and the Phone key on the Multifunction Steering Wheel.

### Clock Key Menu



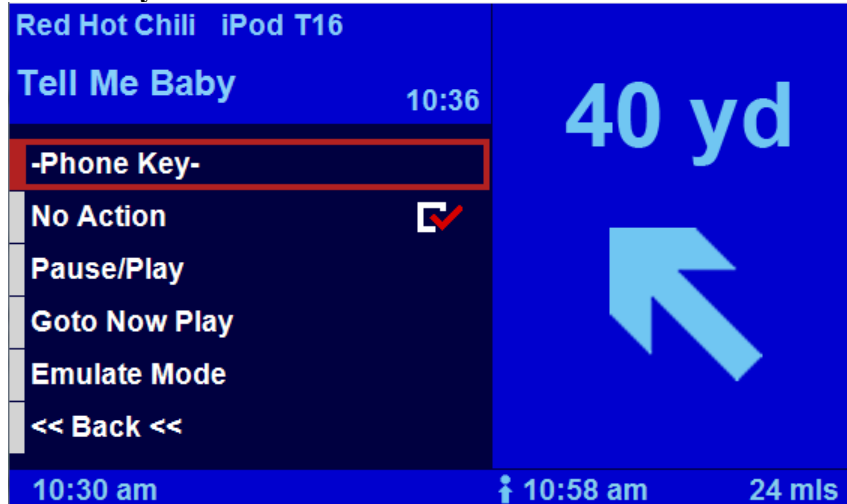
The Clock key, next to the tape reverse button on the monitor, normally performs no action when the car ignition is turned on. The Intravee can use this key to perform one a number of actions. The options are :

Toggle the Pause/Play state.

Goto the Now Playing Menu

Toggle between the current menu and the Now Playing menu.

### Phone Key Menu



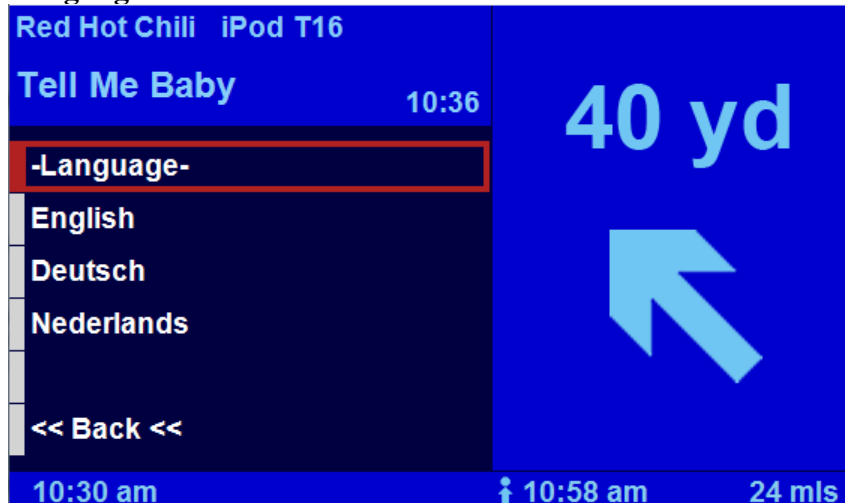
If you do not have a hands free phone installed in your vehicle, the Intravee can make use of the Action key (the key with a face) on the Multi Function Steering Wheel. If you do have the hands free phone installed then set the option to 'No Action' to prevent performing multiple actions when the Action key is pressed. Other options available are :

- Toggle the Pause/Play state
- Goto the Now Playing menu
- Emulate the press of the Mode button.

### Configuration Menu

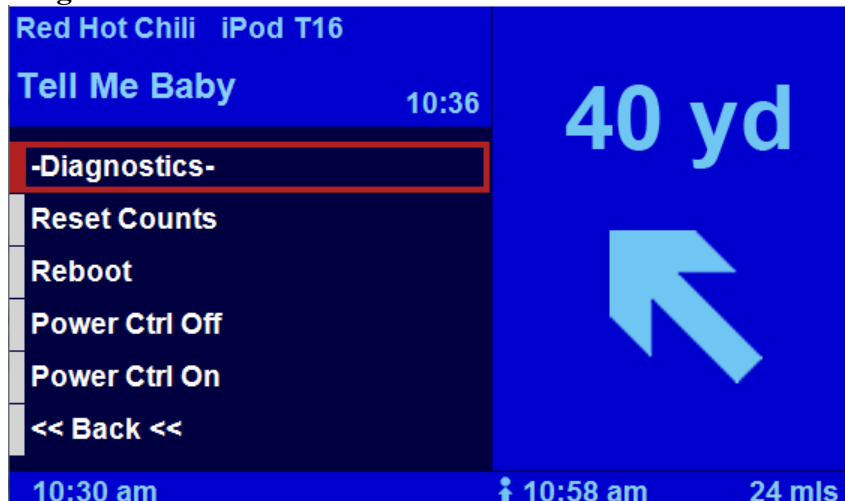


### Language Menu



From the language menu it is possible to set the display language of the Intravee. Currently supported languages are English, German and Dutch.

### Diagnostics Menu



The diagnostic menu enables you to perform some diagnostic commands, usually diagnostics are performed from the serial PC connection but sometimes it is useful to be able to perform these tasks when no PC is connected. The options available are:

Reset the Intravee counters

Reboot the Intravee

Issue a Power control Off command to the selected device

Issue a Power control On command to the selected device

The user should not normally need to use any of the functions on this menu.

### Clock Setup Menu



The Clock Setup menu allows you to synchronise the car clock with the highly accurate clock signal available to the GPS system. As the GPS clock is always set to UTC it is necessary to enter a time zone offset and Daylight saving time offset. To change the offsets, select the TZ and DST options.

To have the car time automatically set to the GPS time, plus or minus the TZ and DST offsets, check the AutoSet menu option.

The bottom menu option shows the current GPS time information, after first starting the car the time may be wrong as the GPS time signal must be received from the GPS satellites.

You may perform a manual time update by clicking the menu item that displays the GPS time. A letter will be displayed at the end of that line which indicates the status of the Time. A 'T' indicates that the Intravee is waiting for a time update message, a 'U' indicates that a time update is pending. The car clock can only be set in units of minutes, as the GPS signal contains a seconds element the Intravee will wait until the exact minute before setting the car clock.

### Status Menu



The status menu displays useful information about the Intravee status, from top to bottom there are :

The Firmware version

The total Run Time in days and hours since the Intravee was made

The number of reboots (times the Intravee has powered up)

The number of abnormal restarts, for example if the power has been disconnected.

### About Menu



### Source Selection

The Intravee detects the existence of a DAB tuner, KCA-410c or KCA-400c AI-Net switch and will display the available source options on the 'Source' menu.

If both a DAB tuner and an AI-Net switch is connected then the 4<sup>th</sup> menu option displays both the DAB option and either Aux 2 (KCA-410c) or Net 4 (KCA-400c) options. A short press of the right rotary control will select the DAB input, a long press will select the Aux 2 or Net 4 input.

### Source Menu (One AI-Net Device)



### Source Menu (One AI-Net Device and DAB)

Red Hot Chili iPod T16  
Tell Me Baby 10:36  
-Source-  
Source   
DAB  
<< Back <<

40 yd  
↖

10:30 am 10:58 am 24 mls

### Source Menu (KCA-410c)

Red Hot Chili iPod T16  
Tell Me Baby 10:36  
-Source-  
Net 1   
Net 2  
Aux 1  
Aux 2  
<< Back <<

40 yd  
↖

10:30 am 10:58 am 24 mls

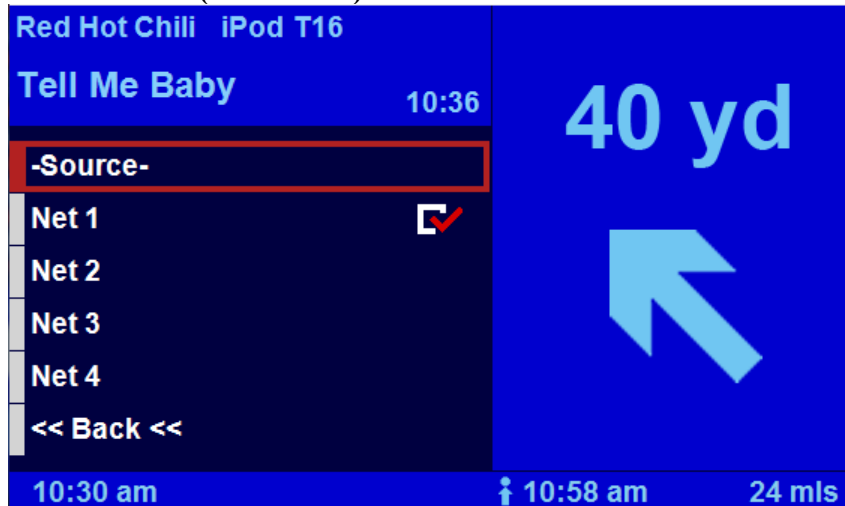
### Source Menu (KCA-410c and DAB)

Red Hot Chili iPod T16  
Tell Me Baby 10:36  
-Source-  
Net 1   
Net 2  
Aux 1  
DAB / Aux 2  
<< Back <<

40 yd  
↖

10:30 am 10:58 am 24 mls

### Source Menu (KCA-400c)



### Source Menu (KCA-400c and DAB)



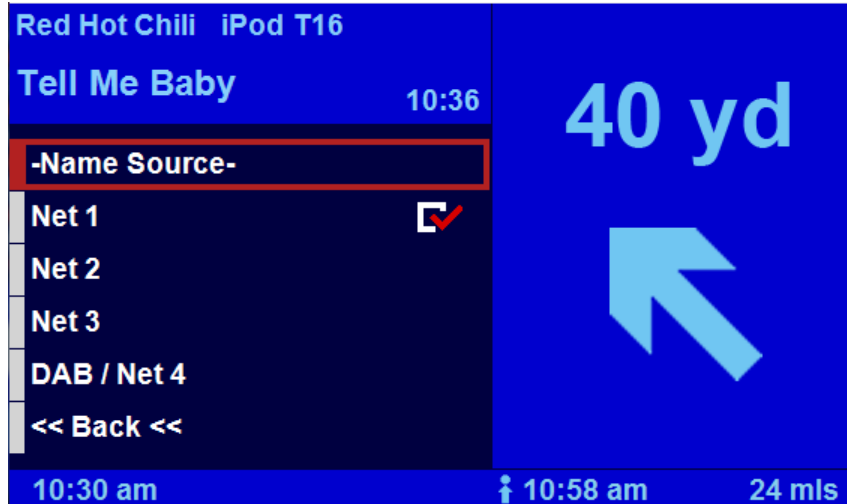
## Source Naming

The names of the various Sources may be changed to give you a more descriptive name for each source, the maximum number of letters for each source is 14. There are a number of ways to do this.

The first, as described earlier under the setup options, is to automatically retrieve the iPod name when it is connected.

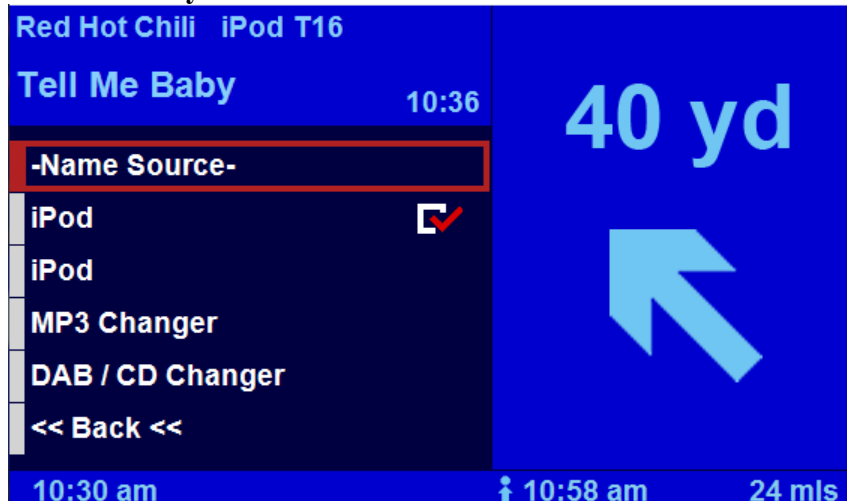
The second is to perform a long key press on the Source menu title. When you do this the title will change to “Name Source”.

### The Name Source Menu



When in source naming mode a short press on the Name Source title will cause the Intravee to automatically name the currently selected source according to its type. Currently supported source types are : CD Changer, MP3 Changer and iPod.

### Automatically Named Source Menu



The final way is through the Intravee PC consol interface using the `ssnX Text` command, where *X* is the source number and *Text* is the name you want to apply to the source.

For the KCA-400c the values for *X* correspond to :

Net 1 = 1  
Net 2 = 2  
Net 3 = 3  
Net 4 = 4

For the KCA-410c the values for *X* correspond to :

Net 1 = 1  
Net 2 = 2  
Aux 1 = 3  
Aux 2 = 4

For example, to name the Aux 1 port on a KCA-410c to 'DVD Player' you would issue the following consol command :

```
ssn3 DVD Player
```

To reset the sources name to the default of Net 1-4 and Aux 1-2 use the `ssnX` command with no *Text* parameter.

For example :

```
ssn3
```

Will reset the name of source 3 to its default value of Net 3 or Aux 1.

### Customised Source Menu



### Now Playing Display

Information about the currently playing track can be displayed in two ways, either as a Now Playing Menu or as a Static Now Playing screen. The Now Playing screen is only available if the Enhanced Features option has been set.

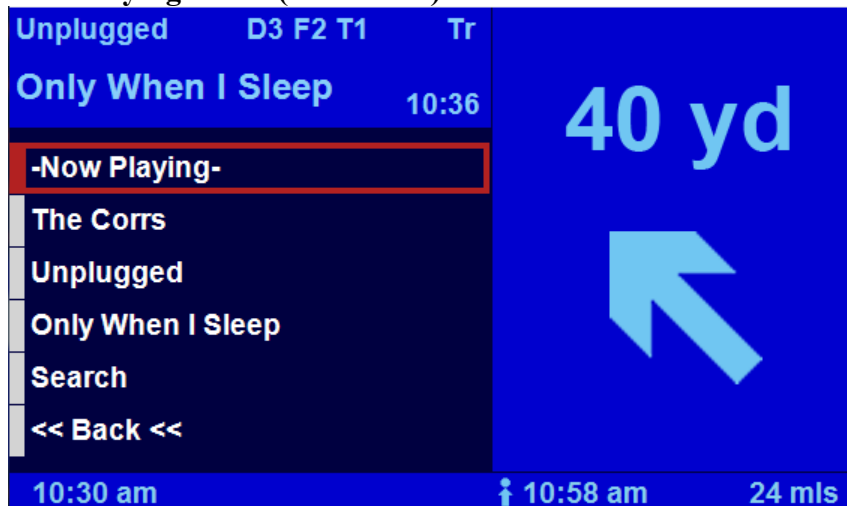
The Now Playing Menu has the advantage that you can enter the search menu for Artist, Album and Song directly by selecting the appropriate item from the menu. The Now Playing screen is clearer, as there is no menu item selection border, and is more suitable for display while driving. To exit the Now Playing screen, click the rotary control.

**Now Playing Menu (iPod)**



When playing a song from the iPod the Album, Artist and Song name are displayed. Selecting the Album, Artist or Song name enters the search mode for the selected item. Selecting the 'Now Playing' title displays the Now Playing screen which does not have selectable items.

**Now Playing Menu (MP3 CDC)**



When playing an MP3 track from a CD the ID3 information, if available, is displayed in the menu area. The CHA-S634 only supports ID3 V1 information, information for files with only ID3 V2 tags will not be displayed.

### Now Playing Menu (CD Text CD)

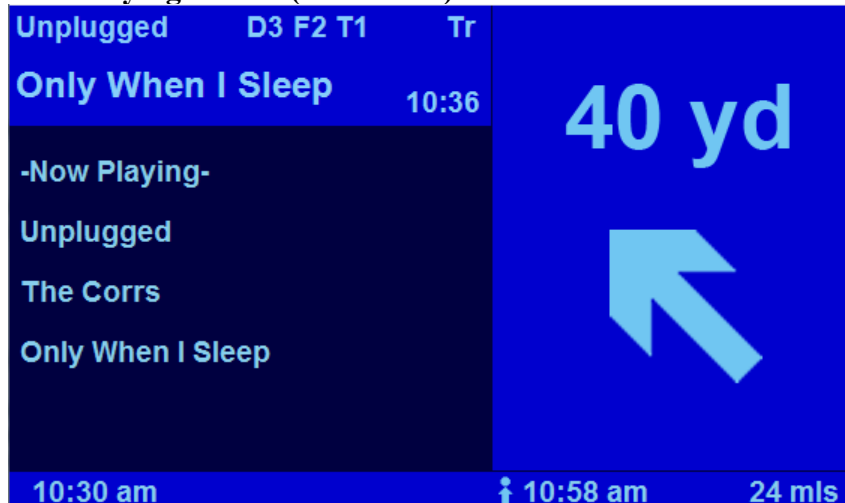


When playing an Audio CD with CD Text information the display will show, if available, the Artist, Album name and Track name.

### Now Playing Screen (iPod)



### Now Playing Screen (MP3 CDC)



### Now Playing Screen (CDText CD)



## Search

The Intravee search menus allow the user to browse the selected source to find a new item to play while still listening to the currently playing track.

The search menu can be accessed either from the Control or Now Playing menus. Search for an Artist, Album or Track may also be started by clicking on the Artist, Album or Track on the Now Playing menu. There are two types of search menu type, Standard search and Advanced Search, Advanced Search uses a screen mode that is only available with the Mk IV Nav computer running BMW software V24 (4-1/40) or higher. Advanced Search can be activated using the 'Enhanced' option on the 'Features' menu. When 'Enhanced' features are enabled the user can toggle between standard and advanced search by clicking on the Search menu title.

On the standard search menu, the number of tracks skipped for the multiple item increment can be changed by using a long rotary control press while on the multiple item increment menu option. The value will cycle through 5,10, 20 and 50 items.

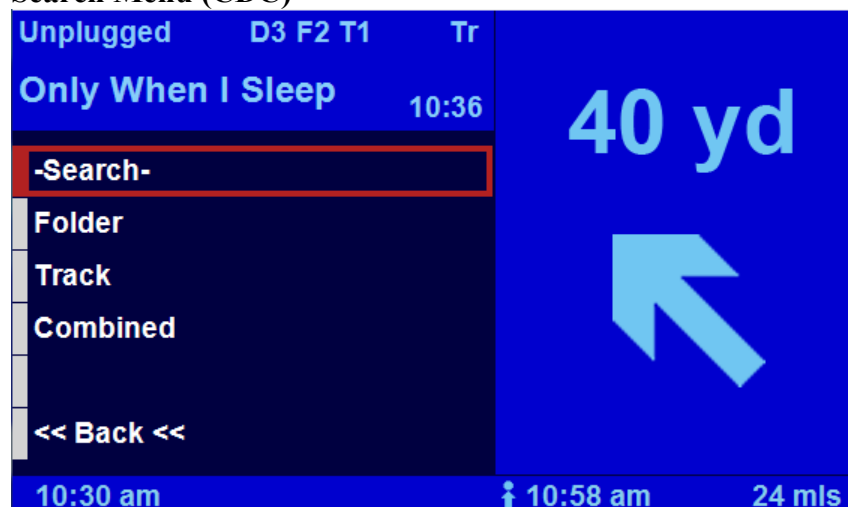
In Fast Search mode the rotary control is used to scroll through the list of the selected item type. The current item is displayed in the shaded portion above the menu area of the screen. Selection can then be made by pressing the rotary control. The selection can be abandoned by selecting the first item in the list (<< Back) or by using a long key press on the right rotary control.

In advanced search mode three items are displayed, the Previous, current and next. The Current item is indicated using a diamond character on the left. The list can be scrolled using the rotary control and a selection made by pressing it. As with Fast Search, the selection can be cancelled by either selecting the “<< Back” option or with a long key press on the rotary control.

After selecting by Artist on the iPod the search mode changes to Sub Album search. In Sub Album search mode only the albums by the selected artist are displayed. Cancelling Sub Album search will result in all albums by the artist being played in alphabetical order, selecting an album will cause that album to be played and repeated until another selection is made. To select a particular album to be played first, followed by the other albums from that artist, cancel Sub Album search and use the Song search option to select the first track from the desired album.

## CD Changer Searching

### Search Menu (CDC)



### Folder Search

<b>Only When I Sleep</b>	Tr	F2 T1	
	10:36	Unplugged	D3
Unplugged		2/17	
-Folder-	Fast Search		
Previous	Back 10		
Next	Forward 10		
Select	<< Back <<		
10:30 am		16/10/2007	

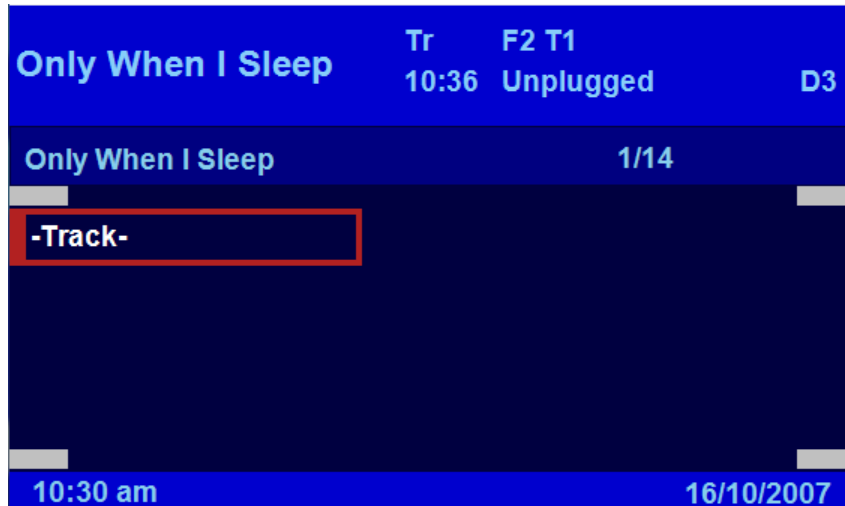
### Fast Folder Search

<b>Only When I Sleep</b>	Tr	F2 T1	
	10:36	Unplugged	D3
Unplugged		2/17	
-Folder-			
10:30 am		16/10/2007	

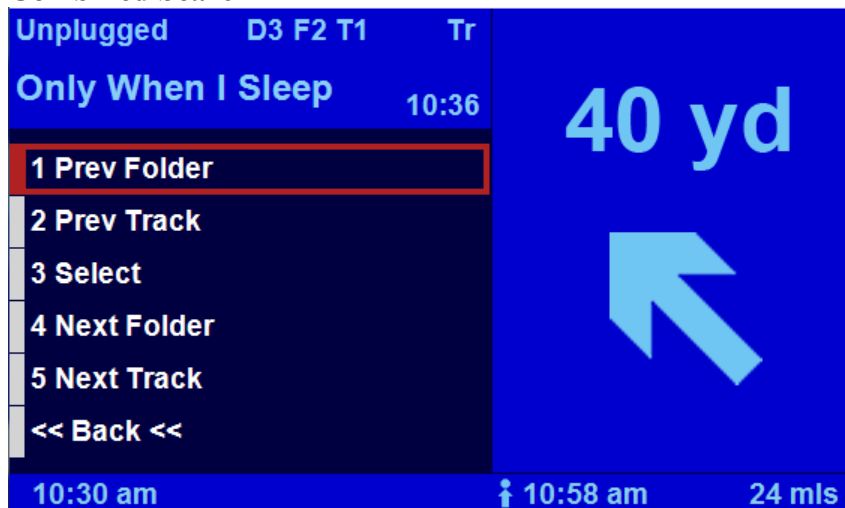
### Track Search

<b>Only When I Sleep</b>	Tr	F2 T1	
	10:36	Unplugged	D3
Only When I Sleep		1/14	
-Track-	Fast Search		
Previous	Back 10		
Next	Forward 10		
Select	<< Back <<		
10:30 am		16/10/2007	

### Fast Track Search



### Combined Search




When using combined search you may browse through any folder and track on the current CD without interrupting the currently playing selection. In this mode the display of the Folder and File in the top area of the display changes from the currently playing track and folder to the track and folder being searched.

### Advanced Search Menu (CDC)

Unplugged	D3 F2 T1	Tr
Only When I Sleep	10:36	
<b>-Adv Search-</b>		
Folder		
Track		
<< Back <<		
10:30 am	10:58 am	24 mls

40 yd



### Advanced Folder Search

Unplugged	D3 F2 T1	Tr
Only When I Sleep	10:36	
Folder 2 of 17 Full		
Talk On Corners		
◆Unplugged		
Best Of		
10:30 am	10:58 am	24 mls


40 yd



### Advanced Track Search

Unplugged	D3 F2 T1	Tr
Only When I Sleep	10:36	
Playlist 1 of 14 Full		
<< Back <<		
◆Only When I Sleep		
What Can I Do		
10:30 am	10:58 am	24 mls

40 yd



## iPod Searching

### Search Menu (iPod)



When an iPod is selected as the source it may be searched by Playlist, Artist, Album or Song.

### Playlist Search



### Fast Playlist Search

**Tell Me Baby** T16  
10:36 Red Hot Chili Pe iPod

Armrest iPod 1/62

**-Playlist-**

10:30 am 16/10/2007

### Artist Search

**Tell Me Baby** T16  
10:36 Red Hot Chili Pe iPod

Red Hot Chili Peppers 276/312

**-Artist-** Fast Search

Previous Back 10

Next Forward 10

Select << Back <<

10:30 am 16/10/2007

### Fast Artist Search

**Tell Me Baby** T16  
10:36 Red Hot Chili Pe iPod

Red Hot Chili Peppers 276/312

**-Artist-**

10:30 am 16/10/2007

### Sub Album Search

<b>Tell Me Baby</b>	10:36	T16 Red Hot Chili Pe	iPod
Stadium Arcadium		3/3	
<b>-Sub Album-</b>		Fast Search	
Previous		Back 10	
Next		Forward 10	
Select		<< Back <<	
10:30 am		16/10/2007	

### Fast Sub Album Search

<b>Tell Me Baby</b>	10:36	T16 Red Hot Chili Pe	iPod
Stadium Arcadium		3/3	
<b>-Sub Album-</b>			
10:30 am		16/10/2007	

### Album Search

<b>Tell Me Baby</b>	10:36	T16 Red Hot Chili Pe	iPod
Stadium Arcadium		452/511	
<b>-Album-</b>		Fast Search	
Previous		Back 10	
Next		Forward 10	
Select		<< Back <<	
10:30 am		16/10/2007	

### Fast Album Search

<b>Tell Me Baby</b>	10:36	T16 Red Hot Chili Pe	iPod
Stadium Arcadium		452/511	
<b>-Album-</b>			
10:30 am		16/10/2007	

### Song Search

<b>Tell Me Baby</b>	10:36	T16 Red Hot Chili Pe	iPod
Tell Me Baby		16/28	
<b>-Song-</b>		Fast Search	
Previous		Back 10	
Next		Forward 10	
Select		<< Back <<	
10:30 am		16/10/2007	

### Fast Song Search

<b>Tell Me Baby</b>	10:36	T16 Red Hot Chili Pe	iPod
Tell Me Baby		16/28	
<b>-Song-</b>			
10:30 am		16/10/2007	

### Advanced Search (iPod)

Red Hot Chili iPod T16		
Tell Me Baby	10:36	40 yd
-Adv Search-		↖
Playlist		
Artist		
Album		
Song		
<< Back <<		
10:30 am	10:58 am	24 mls

### Advanced Playlist Search

Red Hot Chili iPod T16		
Tell Me Baby	10:36	40 yd
Playlist 1 of 62 Full		↖
<< Back <<		
◆ Armrest iPod		
My Top Rated		
10:30 am	10:58 am	24 mls

### Advanced Artist Search

Red Hot Chili iPod T16		
Tell Me Baby	10:36	40 yd
Artist 276 of 312 Full		↖
Razorlight		
◆ Red Hot Chili Peppers		
Rooster		
10:30 am	10:58 am	24 mls


### Advanced Sub Album Search

Red Hot Chili iPod T16		
<b>Tell Me Baby</b>	10:36	<b>40 yd</b> 
Sub-Album 3 of 3		
Greatest Hits ◆ Stadium Arcadium		
10:30 am	↑ 10:58 am	24 mls

### Advanced Album Search

Red Hot Chili iPod T16		
<b>Tell Me Baby</b>	10:36	<b>40 yd</b> 
Album 452 of 511 Full		
Songbird ◆ Stadium Arcadium Standing On The Shoulders of G		
10:30 am	↑ 10:58 am	24 mls

### Advanced Song Search

Red Hot Chili iPod T16		
<b>Tell Me Baby</b>	10:36	<b>40 yd</b> 
Song 16 of 28 Full		
Desecration Smile ◆ Tell Me Baby Hard To Concentrate		
10:30 am	↑ 10:58 am	24 mls

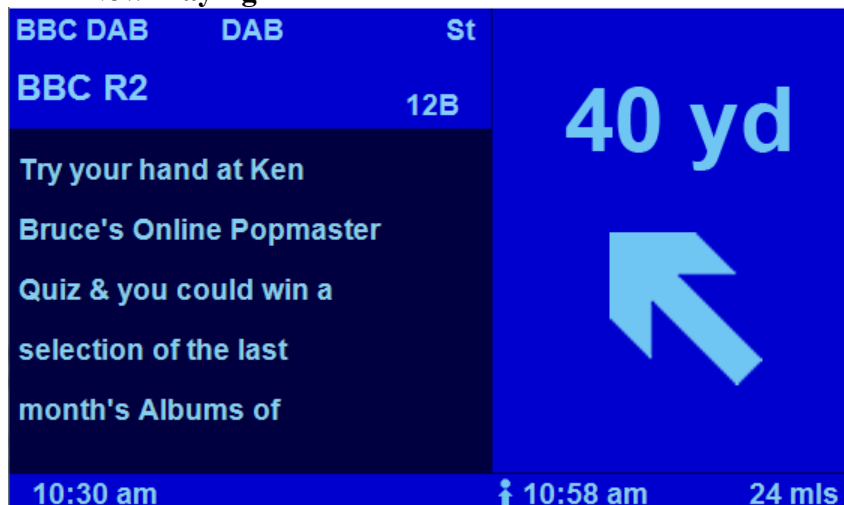
## DAB Radio (TUA-T100DAB)

### DAB Presets



DAB presets can be stored by performing a long press of the rotary control on the menu item, this will cause the current station and Mux to be stored. The preset may be recalled by either selecting the item from the menu or using the preset number keys 1 through 4. The DAB preset menu is access through the 'Search' option when the DAB is selected as the current source.

### DAB Now Playing



The DAB Now Playing screen displays DAB Text. The lines are displayed so that, if possible, there are complete words on each line. The display is optimised around the use of the Split screen mode. The DAB Now Playing screen is only available on Mk IV Nav computers with V24 (4-1/40) or higher software.

## HD Radio (TUA-T500HD)

### HD Radio Now Playing



When HD Radio is selected as the source the top area of the display shows The Station name, “HD-R” as the source, the band (FM1, FM2 or AM) the Multiplex number, Station or Multiplex scan mode and the station frequency.

The HD Radio now playing screen displays the Artist, Album and Song if transmitted by the radio station.