REFERENCE **A 01 T 0004 1**		
Name of WP/Activity ASCI OPTIONS		**Contract:** **WP/ACT:**
Company/organisation MORANE	**Team** PM	**MORANE** **WP/ACTIV:** 01

ASCI OPTIONS FOR INTEROPERABILITY

ACCESS : ❑ Public ☑ Restricted ❑ Confidential

	NAME	DATE	VISA
Author	R. Sarfati	08/12/00	
Reviewed			
Approval			

EVOLUTION SHEET

Version	Date	Author	MODIFICATION
1	08/12/00	R. Sarfati	Creation

ASCI OPTIONS FOR INTEROPERABILITE

This table summarizes the options required by MORANE for ASCI implementation.

	Required for interoperability		
	NSS	BSS	MS
Notification process			
Notification on PCH	-	No	No
Notification with channel description	-	Yes	Yes
Notification without channel description	-	No	No
DRX mode on CCCH	-	Yes	Yes
DRX mode on SACCH	-	Yes	Yes
Inband signaling			
inband notifications for high priority calls	-	Yes	Yes
inband paging for high priority calls	-	Yes	Yes
Call setup			
VGCS call ciphering	No	No	No
normal call setup	Yes	Yes	Yes
fast call setup	Yes	Yes	Yes
Immediate Setup 2 message incl. OTDI	*	*	*
Uplink control (only VGCS)			
originator channel release procedure	-	Yes	Yes
Uplink on the common channel	Yes	Yes	Yes
transition by handover procedure	-	No	No
transition by assignment procedure	-	No	No
transition by channel mode modify	-	No	No
use of the UIC for RACH coding	-	No	No
uplink reply procedure	-	No	No
Misc.			
NLN GSM04.08 §3.3.3.3: *(…) Once received, the mobile shall assume that NCH monitoring is active for a certain period of time which is not specified. (…)* The recommendation is that the this period of time is "always".		Yes	Yes
NCH repetition GSM 03.68 §11.3.1.2 a) GSM 03.69 §11.3.1.2 a: *(…) An on-going group call in the cell shall be periodically notified on the NCH. (…)* The recommendation is that this period shall be less than 1 sec.		Yes	Yes
Mobile dual receiver (NCH/PCH monitoring & cell change)	-	-	No
System Information 10	-	Yes	Yes

Yes: mandatory required
No: not required for interoperability
*: Not included as available only with ETSI specifications release 2000