AI Impact	Explanation	Impact on ASIS
Attribute	Adds new attribute, requires only an addition to the list of predefined attributes	New Attribute_Kind
Execution	Affects only dynamic semantics	No action
Ignore	Confirmation, Ramification, No action, Deleted…	No action
Issue	No clear solution for ASIS	Discuss
Legality	Affects only (il)legalities of programs	No action
New syntax	Adds new syntax, support needed for ASIS	New queries
Open	No decision taken yet	TBD
Package	Addition or changes to the standard library, no language change	No action
Pragma	Adds new pragma, requires only an addition to the list of predefined pragmas	New Pragma_Kind
User	ASIS applications may receive unexpected elements	Add user note
User unlikely	Like "user", but highly unlikely to affect any ASIS application in practice	Add user note
Wording	Wording change, typos..	No action

Total AIs: 239

NB - AI impact	Class						
AI impact	Amendment	Binding Interpretation	Presentation	Confirmation	Pathology	Ramification	Total
Issue	1						1
Attribute	2						2
Execution	6	25					31
Ignore	30	10		2	1	9	52
Issue	2	3					5
Legality	2	62					64
New syntax	10						10
Open	2	4					6
Package	16	1					17
Package, Execution		1					1
Package, Pragma	2						2
Pragma	2						2
Pragma, User	1						1
User	8	1					9
User unlikely	2	2					4
Wording		29	2	1			32
Total	86	138	2	3	1	9	239

NB - ASIS impact	
ASIS impact	Total
(vide)	
No action	197
Add user note	13
Discuss	1
Discuss	5
New Pragma_Kind Add user note	1
TBD	6
New queries	10
New Pragma_Kind	4
New Attribute_Kind	2
Total	239

Number	Version	Date	Title	Priority	Difficulty	Class	Status	AI impact	Comments	ASIS impact
AI05-0001-1	9	2009-10-15	Bounded containers and other container issues	Medium	Hard	Amendment	Amendment 2012	Package		No action
AI05-0002-1	4	2007-10-01	Unconstrained arrays and C interfacing	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0003-1	4	2009-04-23	Qualified expressions and names	Medium	Medium	Amendment	Amendment 2012	User	User programs must be aware that qualified expressions can be provided in more places	Add user note
AI05-0004-1	13	2009-04-03	Presentation issues in the Standard	Low	Easy	Presentation	Amendment 2012	Wording		No action
AI05-0005-1	0	2006-03-15	Editorial comments on AARM 2005	Low	Easy	Confirmation	Received	Wording		No action
AI05-0006-1	6	2008-07-07	Nominal subtypes for all names	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0007-1	4	2007-05-15	Stream 'Read and private scalar types	Medium	Easy	Binding Interpretation	Amendment 2012	User unlikely	User should not assume that streaming attributes for scalar types always use the base subtype	Add user note
AI05-0008-1	5	2007-10-01	General access values that might designate constrained objects	High	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0009-1	10	2009-05-21	Confirming representation items and independence	Medium	Hard	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0010-1	2	2006-12-14	Suppressing 11.6 permissions	Medium	Hard	Amendment	No Action	Ignore		No action
AI05-0011-1	1	2006-03-27	Recursive types and generic instantiations	Medium	Hard	Amendment	Deleted	Ignore		No action
AI05-0012-1	2	2007-05-20	Independence and Representation clauses for atomic objects	Medium	Medium	Binding Interpretation	Work Item	Legality		No action
AI05-0013-1	13	2008-05-21	No_Nested_Finalization is difficult to enforce	Medium	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0014-1	3	2007-05-25	Accessibility of designated objects	High	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0015-1	4	2007-05-17	Constant return objects	High	Easy	Amendment	Amendment 2012	Issue	No way to tell if the return object is a variable or constant. Add new declaration_kinds A_Return_Variable_Specification and A_Constant_Object_Specification, and make A_Return_Object_Specification a rename of A_Return_Variable_Specification?	Discuss
AI05-0016-1	2	2006-12-13	Others => <> can be used in place of null record	Medium	Medium	Binding Interpretation	Amendment 2012	User unlikely	User can receive others => <> in more places	Add user note
AI05-0017-1	4	2007-10-01	Freezing and incomplete types	High	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0018-1	3	2007-06-16	Formal Package Matching Rules	Medium	Medium	Pathology	No Action	Ignore		No action
AI05-0019-1	4	2007-10-01	Primitive subprograms are frozen with a tagged type	High	Hard	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0020-1	3	2007-05-25	Universal operators of fixed point and access types	Medium	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0021-1	3	2007-05-17	Issues with containers	Medium	Easy	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0022-1	4	2008-04-09	Container tampering should be checked for formal subprograms	Medium	Easy	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0023-1	6	2008-04-09	'Read on records with variant parts	Medium	Hard	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0024-1	5	2007-10-01	Run-time accessibility checks	High	Hard	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0025-1	3	2007-05-17	Missing legality rules for formal_package_association	Medium	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0026-1	4	2008-04-09	Missing rules for Unchecked_Unions	Medium	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0027-1	6	2008-05-15	Behavior of container operations when passed a finalized container object	Medium	Easy	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0028-1	6	2007-10-01	Problems with preelaboration	Medium	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0029-1	4	2008-04-21	Operations that are not declared but still exist	Medium	Easy	Binding Interpretation	Amendment 2012	Issue	What would be returned by Corresponding_Declaration for "="? What would be its Enclosing_Element?	Discuss
AI05-0030-1	2	2007-09-27	Requeue on synchronized interfaces	Medium	Medium	Amendment	No Action	Ignore		No action
AI05-0030-2	5	2009-04-03	Requeue on synchronized interfaces	Medium	Medium	Amendment	Amendment 2012	Pragma, User	User should expect the target of a requeue to be in an interface	New Pragma_Kind Add user note
AI05-0031-1	4	2010-06-07	Add a From parameter to Find_Token	Low	Easy	Amendment	Amendment 2012	Package		No action
AI05-0032-1	2	2007-11-11	Extended return statements for class-wide functions	Medium	Medium	Amendment	Amendment 2012	User unlikely	User should expect the type of the return_object_specification to be different from the return type of the function	Add user note
AI05-0033-1	4	2008-05-21	Rules for non-library level interrupt handlers	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0034-1	4	2007-11-26	Categorization of limited views	Medium	Easy	Binding Interpretation	Amendment 2012	Legality	Fortunately (!), there is no query to check if a view is pure. Or am I wrong?	No action
AI05-0035-1	4	2007-10-01	Inconsistencies with pure units	Medium	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0036-1	1	2007-01-18	Number of characters to be output for Text_IO for enumerations	Medium	Easy	Confirmation	WG9 Approved	Ignore		No action
AI05-0037-1	2	2007-10-08	Out of range <> associations in array aggregates	Medium	Easy	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0038-1	3	2007-11-26	Minor Errors in Ada.Text_IO	Low	Easy	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0039-1	4	2008-05-15	User-defined stream attributes cannot be dynamic	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0040-1	3	2007-10-08	Limited with clauses on descendants	Medium	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0041-1	8	2008-05-15	Derived types and partial views	Medium	Hard	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0042-1	4	2008-05-21	Overriding versus implemented-by	Medium	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0043-1	2	2007-10-08	The Exception_Message for failed language-defined checks.	Low	Easy	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0044-1	5	2009-10-14	Equivalence and equality in containers	Medium	Medium	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0045-1	5	2008-04-21	Termination of unactivated tasks	Medium	Medium	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0046-1	3	2007-10-08	Null exclusions must match for profiles to be fully conformant	Medium	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0047-1	7	2008-05-27	Annoyances in the array packages	Medium	Easy	Binding Interpretation	Amendment 2012	Package, Execution		No action
AI05-0048-1	3	2008-04-21	Redispatching is not expected in language-defined subprograms	Low	Easy	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0049-1	4	2010-06-08	Extend file name processing in Ada.Directories	Medium	Medium	Amendment	Amendment 2012	Package		No action

AI05-0050-1	7 2009-05-31	Return permissions are not enough for built-in-place return objects	Medium	Medium	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0051-1	8 2009-06-01	Accessibility checks for class-wide types and return from nested-extension prim	Medium	Hard	Binding Interpretation	Work Item	Legality		No action
AI05-0052-1	11 2008-10-22	Coextensions and distributed overhead	Medium	Hard	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0053-1	6 2008-05-27	Aliased views of unaliased objects	Medium	Hard	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0054-1	1 2007-05-15	Variable views of constant objects	Low	Hard	Binding Interpretation	No Action	Ignore		No action
AI05-0054-2	6 2009-05-21	Variable views of constant objects	Low	Hard	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0054-3	1 2008-11-01	Variable views of constant objects	Low	Hard	Binding Interpretation	No Action	Ignore		No action
AI05-0054-4	1 2008-11-01	Variable views of constant objects	Low	Hard	Binding Interpretation	No Action	Ignore		No action
AI05-0055-1	3 2007-10-08	Glitch in EDF protocol	Medium	Easy	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0056-1	2 2007-06-17	Wrong result for Index functions	Low	Easy	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0057-1	4 2008-02-22	The class attribute of a constrained subtype	Medium	Medium	Binding Interpretation	Work Item	Wording		No action
AI05-0058-1	1 2007-08-01	Abnormal completion of an extended return statement	High	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0059-1	3 2008-06-13	Limited derived types and build-in-place	Medium	Easy	Binding Interpretation	Deleted	Ignore		No action
AI05-0060-1	7 2008-05-21	The definition of Remote access types is too limiting	Low	Hard	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0061-1	2 2008-02-05	Assume-the-worst rule needed for access-to-discriminated checks	Low	Easy	Binding Interpretation	Deleted	Ignore		No action
AI05-0062-1	3 2008-04-18	Null exclusions and deferred constants	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0063-1	5 2008-07-07	Access discriminants on derived formal types	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0064-1	1 2007-09-13	Redundant finalization rule	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0065-1	3 2008-04-18	Remote access types should be defined as externally streamable	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0066-1	5 2008-05-21	Temporary objects are required to live too long	High	Hard	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0067-1	9 2009-05-29	Objects that are built in place	High	Hard	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0068-1	3 2008-04-18	Inherited subprograms may be both abstract and require overriding	Medium	Hard	Ramification	WG9 Approved	Ignore		No action
AI05-0069-1	5 2009-05-29	Holder container	Medium	Hard	Amendment	Amendment 2012	Package		No action
AI05-0070-1	1 2007-10-24	Elaboration of interface types	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0071-1	5 2008-10-22	Class-wide operations for formal subprograms	Medium	Medium	Binding Interpretation	Amendment 2012	Issue	What would be returned by Corresponding_Declaration for "="? What would be its Enclosing_Element?	Discuss
AI05-0072-1	2 2007-12-13	Termination only signals 'Terminated when it is True	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0073-1	4 2008-04-18	Questions about functions returning abstract types	Medium	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0074-1	2 2007-11-17	Limited view of generic instantiations	Medium	Hard	Amendment	No Action	Ignore		No action
AI05-0074-2	1 2008-07-20	Allowing an explicit "end private;" in a package spec	Medium	Hard	Amendment	No Action	Ignore		No action
AI05-0074-3	0 2008-10-24	Deferred instance freezing	Medium	Hard	Amendment	No Action	Ignore		No action
AI05-0074-4	2 2009-02-16	Private Instantiations	Medium	Hard	Amendment	No Action	Ignore		No action
AI05-0074-5	1 2009-10-14	Private Instantiations - Take 2	Medium	Hard	Amendment	No Action	Ignore		No action
AI05-0075-1	3 2008-07-19	More access discriminant checks needed	Medium	Hard	Binding Interpretation	Deleted	Ignore		No action
AI05-0076-1	3 2008-04-18	Meaning of "function with a controlling result"	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0077-1	3 2008-04-18	The scope of a declaration does not include any context clause	Medium	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0078-1	3 2008-04-18	Alignment need not match for Unchecked_Conversion	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0079-1	4 2008-05-21	An other_format character should be allowed wherever a separator is allowed	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0080-1	4 2008-05-21	view of is not needed when it is clear from context	Low	Hard	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0081-1	2 2008-02-25	4.8(5.1) should be checked in the private part of an instance	Low	Medium	Binding Interpretation	Deleted	Ignore		No action
AI05-0082-1	3 2008-04-18	Accessibility level of generic formal types	Medium	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0083-1	4 2008-10-21	Representation values of formal parameters	Low	Medium	Ramification	WG9 Approved	Ignore		No action
AI05-0084-1	3 2008-04-18	Pragma Remote_Types for Container library units	Low	Medium	Binding Interpretation	Amendment 2012	Package		No action
AI05-0085-1	2 2008-02-21	Allow Assertion_Policy to apply to a smaller scope	Low	Easy	Binding Interpretation	No Action	Ignore		No action
AI05-0086-1	2 2008-04-18	Statically compatible needs to take null exclusions into account	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0087-1	3 2008-04-18	Formal nonlimited derived types should not have limited actual types	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0088-1	1 2008-01-30	Only the value of "**" is equivalent to repeated "*"s	Low	Medium	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0089-1	1 2008-02-21	Renames of components of Unchecked_Union types	Low	Medium	Binding Interpretation	No Action	Ignore		No action
AI05-0090-1	5 2008-10-21	Ambiguities with prefixed views of synchronized primitives	Medium	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0091-1	3 2008-10-18	An other_format character is not allowed in an identifier	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0092-1	10 2010-06-11	More presentation issues in the Standard	Low	Easy	Presentation	Work Item	Wording		No action
AI05-0093-1	3 2008-10-18	Additional rules that need to use "immutably limited"	Low	Medium	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0094-1	3 2008-10-18	Timing_Events should not require deadlock	Medium	Medium	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0095-1	4 2009-05-30	Address of intrinsic subprograms	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0096-1	4 2008-10-18	Deriving from formal limited types	Medium	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0097-1	3 2008-10-18	3.9.3(4) includes abstract null extensions	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0098-1	3 2008-10-18	Incomplete type names can be used in anonymous access-to-subprogram types	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0099-1	4 2009-05-30	The tag, not the type, of an object determines if it is controlled	Medium	Medium	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0100-1	4 2009-05-30	Placement of pragmas	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0101-1	5 2009-05-30	Remote functions must support external streaming	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action

AI05-0102-1	4	2009-10-12	Some implicit conversions ought to be illegal	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0103-1	5	2009-05-30	Return statements should require at least static compatibility	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0104-1	2	2008-07-07	Null exclusions are not allowed in uninitialized allocators	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0105-1	2	2008-07-03	Resolution of renames uses anonymousness	Low	Easy	Confirmation	WG9 Approved	Ignore		No action
AI05-0106-1	4	2009-05-30	Representation items are not allowed on generic formal parameters	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0107-1	4	2009-10-12	A failed allocator need not leak memory	Medium	Hard	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0108-1	3	2009-05-30	The incomplete view from a limited view does not have a discriminant part	Low	Easy	Binding Interpretation	Amendment 2012	Issue	Possible impact on existing discriminant-related queries?	Discuss
AI05-0109-1	3	2009-05-30	Redundant check in S'Class'Input	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0110-1	0	2008-08-08	Characteristics of generic formal derived type are not inherited	Low	Hard	Binding Interpretation	Work Item	Open		TBD
AI05-0111-1	9	2010-05-17	Specifying a pool on an allocator	Medium	Hard	Amendment	No Action	Ignore		No action
AI05-0111-2	1	2010-05-20	Specifying a pool on an allocator (without reachability checks)	Medium	Hard	Amendment	Work Item	New syntax		New queries
AI05-0112-1	3	2009-05-30	Names for anonymous aspects of representation	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0113-1	6	2010-06-07	Conflicting external tags and other tag issues	Low	Easy	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0114-1	2	2010-08-12	Conflicting definition of Letter	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0115-1	4	2009-06-02	Aggregates with components that are not visible	Medium	Medium	Binding Interpretation	Work Item	Legality		No action
AI05-0116-1	4	2009-05-30	The value of Alignment for a class-wide object	Medium	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0117-1	1	2010-06-04	Memory barriers and Volatile objects	Medium	Hard	Amendment	Work Item	Pragma		New Pragma_Kind
AI05-0118-1	3	2009-05-30	The association of parameter associations	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0119-1	0	2008-10-17	Package Calendar, Daylight Savings Time, and UTC_Offset	Medium	Hard	Amendment	Work Item	Execution		No action
AI05-0120-1	3	2009-05-30	The current instance of a protected object is a constant view	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0121-1	1	2008-10-17	Opening a non-existent file in Append_File mode	Low	Easy	Amendment	No Action	Ignore		No action
AI05-0122-1	1	2010-06-06	Private with and children of generics	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0123-1	7	2009-10-12	Composability of equality	Low	Hard	Amendment	Amendment 2012	Execution		No action
AI05-0124-1	3	2010-06-07	Where is the elaboration check suppressed?	Low	Easy	Ramification	WG9 Approved	Ignore		No action
AI05-0125-1	1	2008-10-20	Nonoverridable operations of an ancestor	Low	Easy	Amendment	Work Item	Legality		No action
AI05-0126-1	3	2009-05-30	Dispatching when there is no declared operation	Medium	Hard	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0127-1	2	2009-10-31	Adding Locale Capabilities	Low	Medium	Amendment	No Action	Ignore		No action
AI05-0127-2	4	2010-08-06	Adding Locale Capabilities	Low	Medium	Amendment	Amendment 2012	Package		No action
AI05-0128-1	3	2009-05-30	/= is a primitive operation	Low	Medium	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0129-1	4	2009-05-30	A limited view does not contain views of incomplete types	Low	Medium	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0130-1	3	2009-06-26	Order of initialization/finalization of record extension components	Low	Medium	Ramification	WG9 Approved	Ignore		No action
AI05-0131-1	1	2008-12-04	Class-wide operations for formal subprograms revisited	Low	Medium	Binding Interpretation	Work Item	Open		TBD
AI05-0132-1	3	2009-05-30	A library unit pragma must apply to a library unit	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0133-1	2	2009-03-09	Extending a type with a self-referencing discriminant constraint on a component	Low	Medium	Ramification	WG9 Approved	Ignore		No action
AI05-0134-1	3	2009-05-31	Full conformance should include the profiles of anonymous access-to-subprogram	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0135-1	5	2009-05-27	Integrated nested packages	Medium	Medium	Amendment	No Action	Ignore		No action
AI05-0135-2	2	2010-01-15	Integrated nested packages	Medium	Medium	Amendment	Work Item	New syntax		New queries
AI05-0136-1	7	2010-06-02	Multiway tree container	Medium	Medium	Amendment	Amendment 2012	Package		No action
AI05-0137-1	5	2009-10-12	String encoding package	Medium	Easy	Amendment	WG9 Approved	Ignore	Although it is WG9 approved, superseded by AI05-137-2	No action
AI05-0137-2	2	2010-06-20	String encoding packages	Medium	Easy	Amendment	Amendment 2012	Package		No action
AI05-0138-1	0	2009-02-13	Improving accessibility	Medium	Hard	Amendment	No Action	Ignore		No action
AI05-0139-1	2	2009-06-08	User-defined iterators	Medium	Medium	Amendment	No Action	Ignore		No action
AI05-0139-2	6	2010-06-10	Syntactic sugar for accessors, containers, and iterators	Medium	Medium	Amendment	Work Item	New syntax		New queries
AI05-0140-1	2	2009-03-06	Identity functions	Medium	Medium	Amendment	No Action	Ignore		No action
AI05-0141-1	1	2009-02-13	User-dereferencing in Storage Pools	Medium	Medium	Amendment	No Action	Ignore		No action
AI05-0142-1	1	2009-02-14	Variable function results	Medium	Medium	Amendment	No Action	Ignore		No action
AI05-0142-2	1	2009-04-03	Limited access types	Medium	Medium	Amendment	No Action	Ignore		No action
AI05-0142-3	2	2009-04-27	Accessors for Ada.Containers	Medium	Medium	Amendment	No Action	Ignore		No action
AI05-0142-4	7	2010-06-11	Explicitly aliased parameters	Medium	Medium	Amendment	ARG Approved	User	User programs must be aware that Is_Aliased may return True for formal parameters.	Add user note
AI05-0143-1	4	2010-06-02	In Out parameters for functions	High	Medium	Amendment	Amendment 2012	User	User programs must be aware that Mode_Kind may return An_In_Out_Mode for function parameters	Add user note
AI05-0144-1	3	2009-04-30	Detecting dangerous order dependencies	High	Hard	Amendment	No Action	Ignore		No action
AI05-0144-2	8	2010-07-09	Detecting dangerous order dependences	High	Hard	Amendment	Amendment 2012	Legality		No action
AI05-0145-1	2	2009-02-16	Pre- and Postconditions	Medium	Medium	Amendment	No Action	Ignore		No action
AI05-0145-2	6	2010-04-12	Pre- and Postconditions	Medium	Medium	Amendment	ARG Approved	Attribute	Old and 'Result, the rest is covered by AI05-0183-1	New Attribute_Kind
AI05-0146-1	5	2010-08-11	Type Invariants	Medium	Medium	Amendment	ARG Approved	Execution	TBH, covered by AI05-0183-1	No action
AI05-0147-1	12	2010-08-19	Conditional expressions	Medium	Medium	Amendment	Amendment 2012	New syntax		New queries
AI05-0148-1	6	2009-10-12	Accessibility of anonymous access stand-alone objects	Medium	Medium	Amendment	Amendment 2012	Execution		
AI05-0149-1	7	2010-06-08	Access type conversion and membership	Medium	Medium	Amendment	Amendment 2012	User	User programs must be aware that anonymous access types may appear as arguments of type conversions and membership test	Add user note

AI05-0150-1	4	2010-06-07	Use all type clause	Medium	Medium	Amendment	Amendment 2012	New syntax		New queries
AI05-0151-1	7	2010-06-09	Allow incomplete types as parameter and result types	High	Hard	Amendment	Amendment 2012	User unlikely	User programs must be aware that incomplete types may be received as formal parameter types	Add user note
AI05-0152-1	3	2009-10-12	Restriction No_Anonymous_Allocators	Medium	Medium	Amendment	Amendment 2012	User	User programs checking restrictions must handle this new one	Add user note
AI05-0153-1	6	2010-05-19	Subtype predicates	Medium	Medium	Amendment	Work Item	Execution	TBH, covered by AI05-0183-1	No action
AI05-0153-2	5	2010-02-12	Set constraints and extended discriminant constraints	Medium	Medium	Amendment	No Action	Ignore		No action
AI05-0154-1	0	2009-06-01	Unconstrained 'Access on array components	Medium	Medium	Amendment	Work Item	Open		TBD
AI05-0155-1	4	2010-08-12	'Size clause on type with nonstatic bounds	Medium	Medium	Ramification	ARG Approved	Ignore		No action
AI05-0156-1	2	2009-06-25	Elaborate_All applies to bodies imported with limited with	Low	Medium	Ramification	WG9 Approved	Ignore		No action
AI05-0157-1	4	2010-06-08	Calling Unchecked_Deallocation is illegal for zero-sized pools	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0158-1	4	2010-01-20	Generalizing membership tests	Low	Medium	Amendment	Work Item	New syntax		New queries
AI05-0159-1	9	2010-08-04	Queue containers	Medium	Hard	Amendment	Amendment 2012	Package		No action
AI05-0160-1	3	2010-06-07	Additional ways to invalidate cursors	Medium	Easy	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0161-1	2	2009-07-25	Restrictions for default stream attributes of elementary types	Medium	Medium	Amendment	Work Item	User	User programs checking restrictions must handle this new one	Add user note
AI05-0162-1	4	2010-06-06	Allow incomplete types to be completed by partial views	Medium	Easy	Amendment	Amendment 2012	Issue	What is returned by Corresponding_Type_Declaration for a private type that completes an incomplete declaration, or a full declaration that corresponds to both a private declaration and an incomplete declaration?	Discuss
AI05-0163-1	2	2010-07-07	Pragmas in place of null	Low	Medium	Binding Interpretation	Amendment 2012	User	User applications must be aware that an empty statements_list can be returned by the various *_Statements queries	Add user note
AI05-0164-1	2	2009-11-30	Parameters of access-to-subprogram parameters and derivation	Low	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0165-1	1	2009-10-21	Inheriting non-conformant homographs	Low	Easy	Ramification	ARG Approved	Ignore		No action
AI05-0166-1	7	2010-06-07	Yield for non-preemptive dispatching	Medium	Easy	Amendment	Amendment 2012	Package		No action
AI05-0167-1	3	2010-06-04	Managing affinities for programs executing on multiprocessors	Medium	Medium	Amendment	Work Item	Package, Pragma		New Pragma_Kind
AI05-0168-1	5	2010-06-07	Extended suspension objects	Medium	Easy	Amendment	Amendment 2012	Package		No action
AI05-0169-1	5	2010-08-12	Defining group budgets for multiprocessor platforms	Low	Easy	Amendment	Amendment 2012	Package		No action
AI05-0170-1	4	2010-08-09	Monitoring the time spent in Interrupt Handlers	Medium	Easy	Amendment	Amendment 2012	Package		No action
AI05-0171-1	5	2010-08-12	Pragma CPU and Ravenscar Profile	Medium	Easy	Amendment	Amendment 2012	Package, Pragma		New Pragma_Kind
AI05-0172-1	1	2009-10-22	Extension to Ravenscar Profile	Medium	Easy	Amendment	No Action	Ignore		No action
AI05-0173-1	2	2010-08-05	Testing if tags represent abstract types	Low	Easy	Amendment	Amendment 2012	Package		No action
AI05-0174-1	4	2010-08-12	Implement Task barriers in Ada	High	Medium	Amendment	Amendment 2012	Package		No action
AI05-0175-1	2	2010-02-16	Cyclic fixed point types	Low	Medium	Amendment	No Action	Ignore		No action
AI05-0176-1	8	2010-07-26	Quantified expressions	Low	Easy	Amendment	Amendment 2012	New syntax		New queries
AI05-0177-1	2	2010-06-13	Parameterized expressions	Medium	Easy	Amendment	Work Item	New syntax		New queries
AI05-0178-1	3	2010-06-07	Incomplete views are limited	Low	Easy	Binding Interpretation	Amendment 2012	Legality	No action in the standard, but implementations should be aware to handle that case in Is_Limited	No action
AI05-0179-1	4	2010-04-05	Labels at end of a sequence_of_statements	Low	Easy	Amendment	Amendment 2012	Issue	How is this label returned? Label_Names needs a statement! Introduce Statement_Kind => An_Implicit_Null_Statement ?	Discuss
AI05-0180-1	1	2009-10-29	Exits from named blocks	Low	Easy	Amendment	No Action	Ignore		No action
AI05-0181-1	3	2010-06-03	Soft hyphen is a nongraphic character	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0182-1	2	2010-08-05	Preciseness of S'Value	Low	Easy	Binding Interpretation	Work Item	Execution		No action
AI05-0183-1	4	2010-06-07	Aspect Specifications	Medium	Medium	Amendment	Work Item	New syntax		New queries
AI05-0184-1	4	2010-08-11	Compatibility of streaming of containers	Medium	Medium	Amendment	Amendment 2012	Execution		No action
AI05-0185-1	2	2010-08-11	Wide_Character and Wide_Wide_Character classification and folding	Medium	Medium	Amendment	Amendment 2012	Package		No action
AI05-0186-1	5	2010-02-03	Global-in and global-out annotations	Medium	Medium	Amendment	No Action	Ignore		No action
AI05-0187-1	1	2009-11-03	Shorthand for assignments with expressions naming target	Low	Medium	Amendment	No Action	Ignore		No action
AI05-0188-1	6	2010-07-26	Case expressions	Low	Medium	Amendment	Amendment 2012	New syntax		New queries
AI05-0189-1	2	2010-06-07	Restriction No_Allocators_After_Elaboration	Low	Easy	Amendment	Work Item	User	User programs checking restrictions must handle this new one	Add user note
AI05-0190-1	3	2010-02-24	Global storage pool controls	Low	Easy	Amendment	Work Item	Pragma		New Pragma_Kind
AI05-0191-1	1	2009-11-03	Aliasing predicates	Low	Medium	Amendment	Work Item	Open		TBD
AI05-0192-1	1	2009-11-03	Behavior of 'Input for types with constrained first subtypes	Low	Easy	Ramification	Work Item	Ignore		No action
AI05-0193-1	3	2010-06-06	Alignment of allocators	Low	Easy	Amendment	Amendment 2012	Attribute		New Attribute_Kind
AI05-0194-1	2	2009-12-08	The default value of S'Stream_Size	Low	Easy	Binding Interpretation	Work Item	Wording		No action
AI05-0195-1	1	2010-02-01	Uninitialized scalars	Low	Hard	Binding Interpretation	No Action	Ignore		No action
AI05-0196-1	2	2010-02-04	Null exclusion checks for 'out' parameters	Medium	Easy	Binding Interpretation	Amendment 2012	Execution		No action
AI05-0197-1	1	2010-02-08	Dispatching when there are multiple inherited operations	Low	Medium	Binding Interpretation	Work Item	Execution		No action
AI05-0198-1	1	2010-02-09	Inheriting abstract operators for untagged types	Low	Easy	Binding Interpretation	Work Item	Legality		No action
AI05-0199-1	1	2010-02-12	Record aggregates with components of anonymous access types	Low	Easy	Binding Interpretation	Work Item	Legality		No action
AI05-0200-1	0	2010-02-12	Mismatches in formal package declarations	Low	Hard	Binding Interpretation	Work Item	Legality		No action
AI05-0201-1	1	2010-02-12	Independence and components of atomic objects	Low	Hard	Binding Interpretation	Work Item	Wording		No action
AI05-0202-1	1	2010-02-12	Task_Termination and Exceptions raised during finalization	Medium	Easy	Binding Interpretation	Work Item	Execution		No action
AI05-0203-1	3	2010-06-06	A return_subtype_indication cannot denote an abstract subtype	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0204-1	1	2010-02-15	String packages should be Remote_Types	Low	Easy	Amendment	No Action	Ignore		No action

AI	Rev	Date	Title			Class	Target	Category	Note	Action
AI05-0205-1	3	2010-06-03	An extended return statement declares a name usable inside the statement	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0206-1	1	2010-02-15	Remote_Types packages should be able to depend on Preelaborated packages	Low	Medium	Binding Interpretation	Work Item	Legality		No action
AI05-0207-1	3	2010-06-03	Access constant is considered for mode conformance	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0208-1	5	2010-06-03	Characteristics of incomplete views	Medium	Medium	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0209-1	1	2010-02-23	Universal operators of fixed point types (again)	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0210-1	2	2010-08-10	Correct Timing_Events metric	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0211-1	2	2010-08-12	No_Relative_Delay should not allow relative timing events	Low	Easy	Binding Interpretation	Amendment 2012	Legality		No action
AI05-0212-1	1	2010-04-26	Accessors and Iterators for Ada.Containers	Medium	Medium	Amendment	Work Item	Package		No action
AI05-0213-1	1	2010-04-28	Formal incomplete types	Low	Medium	Amendment	No Action	Ignore		No action
AI05-0214-1	2	2010-08-04	Default discriminants for limited tagged types	Medium	Medium	Amendment	Work Item	User	User programs must be aware that default expressions may be present for discriminants of tagged types	Add user note
AI05-0215-1	0	2010-06-12	Errors in AI05-0030-2	Low	Easy	Binding Interpretation	Work Item	Open		TBD
AI05-0216-1	2	2010-08-10	No_Task_Hierarchy is still wrong	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0217-1	2	2010-08-12	Record extensions and "immutably limited"	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0218-1	0	2010-06-13	Generics and volatility	Low	Hard	Binding Interpretation	Work Item	Open		TBD
AI05-0219-1	2	2010-08-12	Pure permissions and limited parameters	Low	Easy	Binding Interpretation	Amendment 2012	Wording		No action
AI05-0220-1	1	2010-08-04	Definition of "needed component"	Low	Easy	Binding Interpretation	Work Item	Legality		No action