

## AutoCert+ New Release Certification Channel Definitions

Channel	Definition	Feed A						Feed B	
		Data (A)		Instrument Definition (A)		Market Recovery (A)		Data (B)	
		Port	Address	Port	Address	Port	Address	Port	Address
A53	Futures Equities – 0ES	10003	224.0.25.127	13003	224.0.25.127	12003	224.0.25.127	11003	224.0.25.255
A54	Futures Equities – 1ES	10004	224.0.25.127	13004	224.0.25.127	12004	224.0.25.127	11004	224.0.25.255
A55	Futures Equities – 2ES	10005	224.0.25.127	13005	224.0.25.127	12005	224.0.25.127	11005	224.0.25.255
A56	Futures Equities – 3ES	10006	224.0.25.127	13006	224.0.25.127	12006	224.0.25.127	12006	224.0.25.255
A57	Futures Equities - 4ES	10007	224.0.25.127	13007	224.0.25.127	12007	224.0.25.127	12007	224.0.25.255
A58	Futures Currencies – 06B	10008	224.0.25.127	13008	224.0.25.127	12008	224.0.25.127	11008	224.0.25.255
A59	Futures Currencies – 16B	10009	224.0.25.127	13009	224.0.25.127	12009	224.0.25.127	11009	224.0.25.255
A60	Futures Currencies – 26B	10010	224.0.25.127	13010	224.0.25.127	12010	224.0.25.127	11010	224.0.25.255
A61	Futures Currencies – 36B	10011	224.0.25.127	13011	224.0.25.127	12011	224.0.25.127	11011	224.0.25.255
A62	Futures Currencies – 46B	10012	224.0.25.127	13012	224.0.25.127	12012	224.0.25.127	11012	224.0.25.255
A65	Futures Interest rates – 1GE	10015	224.0.25.127	13015	224.0.25.127	12015	224.0.25.127	11015	224.0.25.255
A66	Futures Interest rates – 2GE	10016	224.0.25.127	13016	224.0.25.127	12016	224.0.25.127	11016	224.0.25.255
A67	Futures Interest rates – 3GE	10017	224.0.25.127	13017	224.0.25.127	12017	224.0.25.127	11017	224.0.25.255
A68	Futures Interest rates – 4GE	10018	224.0.25.127	13018	224.0.25.127	12018	224.0.25.127	11018	224.0.25.255
A69	Futures Interest rates – 5GE	10019	224.0.25.127	13019	224.0.25.127	12019	224.0.25.127	11019	224.0.25.255
A70	Futures Interest rates – 6GE	10020	224.0.25.127	13020	224.0.25.127	12020	224.0.25.127	11020	224.0.25.255
A71	Futures Interest rates – 7GE	10021	224.0.25.127	13021	224.0.25.127	12021	224.0.25.127	11021	224.0.25.255
A72	Futures Interest rates – 8GE	10022	224.0.25.127	13022	224.0.25.127	12022	224.0.25.127	11022	224.0.25.255
A73	Futures Interest rates – 9GE	10023	224.0.25.127	13023	224.0.25.127	12023	224.0.25.127	11023	224.0.25.255
A76	Options Interest rates – 1GE	10026	224.0.25.127	13026	224.0.25.127	12026	224.0.25.127	11026	224.0.25.255
A77	Options Interest rates – 2GE	10027	224.0.25.127	13027	224.0.25.127	12027	224.0.25.127	11027	224.0.25.255
A78	Options Interest rates – 3GE	10028	224.0.25.127	13028	224.0.25.127	12028	224.0.25.127	11028	224.0.25.255
A79	Options Interest rates – 4GE	10029	224.0.25.127	13029	224.0.25.127	12029	224.0.25.127	11029	224.0.25.255
A80	Options Equities – 0ES	10030	224.0.25.127	13030	224.0.25.127	12030	224.0.25.127	11030	224.0.25.255
A81	Options Equities – 1ES	10031	224.0.25.127	13031	224.0.25.127	12031	224.0.25.127	11031	224.0.25.255

## AutoCert+ New Release Certification Channel Definitions

		Feed A						Feed B	
		Data (A)		Instrument Definition (A)		Market Recovery (A)		Data (B)	
Channel	Definition	Port	Address	Port	Address	Port	Address	Port	Address
A82	Options Currencies – 06B	10032	224.0.25.127	13032	224.0.25.127	12032	224.0.25.127	11032	224.0.25.255
A83	Options Currencies – 16B	10033	224.0.25.127	13033	224.0.25.127	12033	224.0.25.127	11033	224.0.25.255

### Revision History

Date	Version	Author	Revision Description
9/25/07	1.0	LM	Document creation
10/9/07	1.1	NU	Modified channel ID prefix from ACERT to A. Added the following channels: A55-A57, A60-A62, A68-A73, and A79. Moved channels 51 and 52 to NR Cert Channel Definitions.
11/1/07	1.2	CR	Updated addresses.
12/12/07	1.3	CR	Updated addresses.