Implementation Regulations of Eurex Deutschland and Eurex Zürich Concerning Technical Equipment

[....]

1.16 ~~Market Maker~~ Heartbeat

The ~~Market-Maker~~ Heartbeat functionality is software established upon application of an Exchange participant ensuring that the connection between a functionality of the trading participant ("Quote Machine") and the Eurex Back End will be monitored through a clock signal. If the clock signal will not be received within a time period to be bindingly defined beforehand, all quotes of the predefined user group of the trading participant will be deleted automatically. ~~The function is only available for continuous market maker.~~

1.17 ~~Market Makter~~ Protection

The ~~Market-Maker~~ Protection functionality is software established upon application of an Exchange Participant which shall prevent too many transactions of the active ~~market-maker~~ quotes from taking place nearly at the same time during the continuous trading period. After each matching of an active ~~market maker~~ quote, the Eurex system assigns the number of traded contracts in different risk groups. These groups numeralize the risk level of the ~~market maker~~Trading participant within a certain time period. The counters will be set on default after expiration of the time period. If the counters display a value exceeding the risk maximum which has been determined by the trading participant beforehand, an automatic stop for the quotes of the respective member group of the respective product of a trading participant will be set up. All regular and strategic quotes in options of the member sub-groups of a trading participant for this product which are currently in the order book will be set on default. ~~The function is only available for continuous market maker in each member/trader- or sub-group/product-combinations.~~

[...]