Autocallable

Trade date: _____

Valuation date / Maturity date: 2 years after Trade date

Issue price per note: 100% of Note Denomination

Note Denomination: USD 10,000

Underlying index	BBG Ticker
Nikkei 225	NKY
S&P 500	SPX
HSI	HSI

Variable interest (on every 6-month **observation dates**: the 1st one at 6-month after Trade date, the last one is the valuation date):

On each observation date, If the Variable Interest Reference Price is equal to or more than the Coupon Strike, maximum rate of interest will be paid; otherwise, minimum interest will be paid.

Where:

Variable Interest Reference Price: Closing price (relevant to initial spot) of the 'laggard underlying' on each observation date

Coupon strike: **CS**%

Maximum rate of interest: 2% per annum

Minimum rate of interest: 0.01% per annum

Laggard underlying: Underlying index with the lowest value of S_n/S_0 on the observation date, where S_n is the closing price on observation date and S_0 is the initial price

Knock-out:

Knock-out event: If closing price of the laggard index on the observation dates is equal to or more than the knock-out price

Knock-out price: 110% of initial spot

Knock-out redemption: 100% x note denomination, then the note expired. For avoidance of doubts, the variable interest on that period will still be paid.

Final redemption (if no Knock-out happens before maturity):

Knock-in event: If the closing price of the laggard index falls to or less than the knock-in price anytime during the life of the note.

Knock-in price: 50% of initial spot

Final redemption amount:

If knock-in has NOT occurred, each note will be redeemed at the denomination

If Knock-in has occurred, each note will be redeemed at:

$$note\ denomination \times \min\left(100\%, \frac{ClosingPriceofLaggard}{initialSpotofLaggard}\right)$$

Your task: Find CS such that the price of the Note is close to 98% of issue price.