

# EXHIBIT A

# NEO Wireless

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November 29, 2021

C. Donald Stevens  
American Honda Motor Co.  
115 Gaither Dr,  
Mt. Laurel Township, NJ 08054

**Re: Neo Wireless Patent Portfolio**

Dear Mr. Stevens,

I write to you to gauge Honda's interest in commercial discussions with Neo-Wireless, LLC ("Neo") regarding Neo's portfolio of standard essential patents. Neo's portfolio has been licensed by multiple handset manufacturers, for approximately \$65 M USD, which we believe provides significant commercial validation. It also provides very good evidence of Neo's ability to consummate reasonable and mutually acceptable commercial transactions.

### Portfolio History and Details

Neo purchased the portfolio from Neocific in Nov. 2019. Drs. Alex Li and Titus Lo founded Neocific to design, develop, and implement a new wireless communication system. The founders had extensive experience in prior wireless communications systems, including participation in the development of the Wi-Max standard, and became aware of serious flaws in the existing systems.

The founders saw an opportunity to create a new wireless communication system that addressed the existing flaws through cutting-edge Orthogonal Frequency-Division Multiple Access (OFDMA) based technologies and filed patents on the work starting in the 2004-2005 timeframe. The portfolio is comprised of fourteen US patent families, sixty-six US patents and seventeen pending applications. In Europe, Neo has two patent families, six issued patents and two pending applications. In Asia, Neo owns four South Korean patents and thirteen Chinese patents. A full patent listing is attached as Appendix A.

### Technology

The patents cover the following 3GPP wireless standards:

- LTE (Series 36, Releases 8-14)
- LTE-5G Non-Standalone (Series 36, Release 15)
- 5G (NR) Standalone (Series 38, Release 15+)

# NEO Wireless

Specific technology areas include:

Random Access Channel (RACH)	Pilots (CRS/DMRS)
Physical Downlink Control Channel (PDCCH)	Carrier Aggregation (CA)
Downlink Control Information (DCI)	License Assisted Access (LAA)/Shared Spectrum
Channel Quality Information (CQI)	Primary Synchronization Signal (PSS)
Control Resource Set (CORESET)	VOIP/Semi-Persistent Scheduling (SPS)
Bandwidth Parts (BWP)	Beamforming
Sounding Reference Signals (SRS)	Vehicle-to-everything (V2X) Sidelink

## Standards Involvement

Though the patents cover certain standard essential features, the founders did not participate in the LTE/NR 3GPP standard setting process.

We look forward to hearing from you regarding Honda's interest in beginning commercial discussions. If you have any questions, please contact me at [bmarino@neo-wireless.com](mailto:bmarino@neo-wireless.com)/202.486.4631, or David Loo at [dloo@neo-wireless.com](mailto:dloo@neo-wireless.com)/603.674.2754.

Best regards,

Bill Marino

# NEO Wireless

## Appendix A – Neo Wireless Patent Portfolio

FILE #	TITLE	COUNTRY	APPLICATION NUMBER	DATE FILED	PATENT NUMBER
NEO-PT001	METHODS AND APPARATUS FOR FLEXIBLE USE OF FREQUENCY BANDS	US	61/404,153	Sep 28, 2010	
NEO-PT001.1US	METHODS AND APPARATUS FOR FLEXIBLE USE OF FREQUENCY BANDS	US	13/391,044	Sep 27, 2011	8,547,884
NEO-PT001.2	METHODS AND APPARATUS FOR FLEXIBLE USE OF FREQUENCY BANDS	US	14/041,495	Sep 30, 2013	9,363,066
NEO-PT001.3	METHODS AND APPARATUS FOR FLEXIBLE USE OF FREQUENCY BANDS	US	15/174,650	Jun 6, 2016	9,839,037
NEO-PT001.4	METHODS AND APPARATUS FOR FLEXIBLE USE OF FREQUENCY BANDS	US	15/831,310	Dec 4, 2017	
NEO-PT001WO	METHODS AND APPARATUS FOR FLEXIBLE USE OF FREQUENCY BANDS	WO	PCT/US2011/053494	Sep 27, 2011	
NEO-PT002	EMERGENCY NETWORKS AND SYSTEMS FOR SEARCH AND RESCUE	US	61/595,578	Feb 6, 2012	
NEO-PT002.1	METHODS AND APPARATUS FOR CONTINGENCY COMMUNICATIONS	US	13/424,043	Mar 19, 2012	9,275,540
NEO-PT002.2	METHODS AND APPARATUS FOR CONTINGENCY COMMUNICATIONS	US	15/016,092	Feb 4, 2016	9,773,406
NEO-PT002.3	METHODS AND APPARATUS FOR CONTINGENCY COMMUNICATIONS	US	15/713,002	Sep 22, 2017	10,325,483
NEO-PT002.4	METHODS AND APPARATUS FOR CONTINGENCY COMMUNICATIONS	US	16/400,283	May 1, 2019	
NEO-PT002.5	METHODS AND APPARATUS FOR CONTINGENCY COMMUNICATIONS	US	17/099,946	Nov 17, 2020	11,049,384
NEO-PT002.6	METHODS AND APPARATUS FOR CONTINGENCY COMMUNICATIONS	US	17/326,047	May 20, 2021	
NEO-PT002DE	METHODS AND APPARATUS FOR CONTINGENCY COMMUNICATIONS	DE	13746875.7	Feb 6, 2013	2813063
NEO-PT002EP	METHODS AND APPARATUS FOR CONTINGENCY COMMUNICATIONS	EP	13746875.7	Feb 6, 2013	2813063
NEO-PT002EP.1	METHODS AND APPARATUS FOR CONTINGENCY COMMUNICATIONS	EP	16190624.3	Feb 6, 2013	
NEO-PT002GB	METHODS AND APPARATUS FOR CONTINGENCY COMMUNICATIONS	GB	13746875.7	Feb 6, 2013	2813063
NEO-PT002NL	METHODS AND APPARATUS FOR CONTINGENCY COMMUNICATIONS	NL	13746875.7	Feb 6, 2013	2813063
NEO-PT002WO	METHODS AND APPARATUS FOR CONTINGENCY COMMUNICATIONS	WO	PCT/US2013/024944	Feb 6, 2013	
NEO-PT004	METHODS AND APPARATUS FOR TRANSMISSION OF SYNCHRONIZATION AND CONTROL SIGNALS IN A BROADBAND WIRELESS SYSTEM	US	61/455,986	Oct 29, 2010	
NEO-PT004.1US	TRANSMISSION OF SYNCHRONIZATION AND CONTROL SIGNALS IN A BROADBAND WIRELESS SYSTEM	US	13/393,159	Oct 28, 2011	8,705,399
NEO-PT004.2	TRANSMISSION OF SYNCHRONIZATION AND CONTROL SIGNALS IN A BROADBAND WIRELESS SYSTEM	US	14/257,928	Apr 21, 2014	9,014,128
NEO-PT004.3	TRANSMISSION OF SYNCHRONIZATION AND CONTROL SIGNALS IN A BROADBAND WIRELESS SYSTEM	US	14/690,998	Apr 20, 2015	9,781,730
NEO-PT004WO	TRANSMISSION OF SYNCHRONIZATION AND CONTROL SIGNALS IN A BROADBAND WIRELESS SYSTEM	WO	PCT/US2011/058476	Oct 28, 2011	
NEO-PT005	METHODS AND APPARATUS FOR CONDITIONING TRANSMITTED SIGNAL IN OFDMA COMMUNICATION SYSTEMS	US	61/595,551	Feb 6, 2012	

## NEO Wireless

NEO-PT005.1	METHODS AND APPARATUS FOR SIGNAL CONDITIONING IN OFDMA SYSTEMS	US	13/413,894	Mar 7, 2012	9,363,123
NEO-PT005.2	METHODS AND APPARATUS FOR SIGNAL CONDITIONING IN OFDMA SYSTEMS	US	15/174,473	Jun 6, 2016	
NEO-PT006	METHODS AND APPARATUS FOR MULTIPLE RECEIVERS IN AN OFDM/OFDMA COMMUNICATION SYSTEM	US	61/595,565	Feb 6, 2012	
NEO-PT006.1	MULTIPLE RECEIVERS IN AN OFDM/OFDMA COMMUNICATION SYSTEM	US	13/408,908	Feb 29, 2012	8,548,086
NEO-PT006.2	MULTIPLE RECEIVERS IN AN OFDM/OFDMA COMMUNICATION SYSTEM	US	14/041,580	Sep 30, 2013	9,025,650
NEO-PT006.3	MULTIPLE RECEIVERS IN AN OFDM/OFDMA COMMUNICATION SYSTEM	US	14/703,611	May 4, 2015	9,882,759
NEO-PT007	MULTI-CARRIER MODULATION WITH HIERARCHICAL RESOURCE ALLOCATION	US	13/416,690	Mar 9, 2012	9,036,573
NEO-PT007.1	MULTI-CARRIER MODULATION WITH HIERARCHICAL RESOURCE ALLOCATION	US	14/714,928	May 18, 2015	9,730,205
NEO-PT007WO	MULTI-CARRIER MODULATION WITH HIERARCHICAL RESOURCE ALLOCATION	WO	PCT/US2013/029657	Mar 7, 2013	
NEO-PT008	METHODS AND APPARATUS FOR MULTI-CARRIER, MULTI-CELL WIRELESS COMMUNICATION NETWORKS	US	60/540,032	Jan 29, 2004	
NEO-PT008.1CN	METHODS AND APPARATUS FOR MULTI-CARRIER, MULTI-CELL WIRELESS COMMUNICATION NETWORKS	CN	200580001222.4	Jan 20, 2005	1879426
NEO-PT008.1DE	METHODS AND APPARATUS FOR MULTI-CARRIER, MULTI-CELL WIRELESS COMMUNICATION NETWORKS	DE	05711777.2	Jan 20, 2005	1712089
NEO-PT008.1EP	METHODS AND APPARATUS FOR MULTI-CARRIER, MULTI-CELL WIRELESS COMMUNICATION NETWORKS	EP	05711777.2	Jan 20, 2005	1712089
NEO-PT008.1GB	METHODS AND APPARATUS FOR MULTI-CARRIER, MULTI-CELL WIRELESS COMMUNICATION NETWORKS	GB	05711777.2	Jan 20, 2005	1712089
NEO-PT008.1KR	METHODS AND APPARATUS FOR MULTI-CARRIER, MULTI-CELL WIRELESS COMMUNICATION NETWORKS	KR	1020067015956	Jan 20, 2005	10-808462
NEO-PT008.1NL	METHODS AND APPARATUS FOR MULTI-CARRIER, MULTI-CELL WIRELESS COMMUNICATION NETWORKS	NL	05711777.2	Jan 20, 2005	1712089
NEO-PT008.1SE	METHODS AND APPARATUS FOR MULTI-CARRIER, MULTI-CELL WIRELESS COMMUNICATION NETWORKS	SE	05711777.2	Jan 20, 2005	1712089

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