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Neonode Smartphone LLC, Exhibit 2038
Page 2038 - 1

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Neonode Smartphone LLC, Exhibit 2038

Page 2038 - 2

The Authoritative

IPR2021-00144, Samsung Elecs. Co. Ltd. et al. v. Neonode Smartphone LLC



shared service

shared systems

1039

shell script

which the pulse shape is (greater) than a pre-

ess in which a pulse is e is or approximates the

n which a pulse is con- or approximates the time

(IM) 194-1977w

or of shaped pulse width. raged. *See also:* shaping

(NPS) 300-1988r

polar pulse at 50% of its (NPS) 300-1988r

the shaped unipolar pulse, designated as t0.5.

(NPS) 325-1996

ing of a pulse waveform ce waveform. *See also:*

(IM/HFIM) [40]

time.

tor radiation detectors) dth defining CR (capaci- d RC (resistance-capaci- plifiers.

(NID) 301-1976s

posed of a linked list of r to the next item and the ner. Swap transactions are multiple producers.

(C/MM) 1212.1-1993

eral processes concurrent y one of the processes is : other processes may only lock. (C) 610.5-1990w

d processing performed on ork stations that share the gle central processor. *Cons-* ssing; dedicated word pro- ng; stand-alone word pro- (C) 610.2-1987

ice in the system accessible 014.1-1994w, 896.3-1993w m accessible to all caching 10857-1994, 896.4-1993w ect that represents memory into the address space of

Systems Structures, systems, and components that can perform functions for more than one unit in multiunit stations. This definition includes the following:

- systems that are simultaneously shared by both units;
- time sequential sharing or systems that would be shared by two units at different times, according to the sequence of events; and
- systems that would only be used by one unit, at any given time, but that could be disconnected from that unit and placed in the other unit on demand.

(PE/NP) 379-1994

and unmodified (SU) An attribute assigned to a cache line (there is an up-to-date copy of the line in the module's cache and the module is to assume that a copy also exists in another module's cache. (C/BA) 896.4-1993w

Shared Virtual Local Area Network (VLAN) Learning (SVL) Configuration and operation of the Learning Process and the Filtering Database such that, for a given set of VLANs, if an individual MAC Address is learned in one VLAN, that learned information is used in forwarding decisions taken for that address relative to all other VLANs in the given set. *Note:* In a Bridge that supports only SVL operation, the "given set of VLANs" is the set of all VLANs. (C/LM) 802.1Q-1998

Shared Virtual Local Area Network (VLAN) Learning (SVL) Bridge A type of Bridge that supports only Shared VLAN Learning. (C/LM) 802.1Q-1998

Shared Virtual Local Area Network (VLAN) Learning (SVL)/Independent Virtual Local Area Network (VLAN) Learning (IVL) Bridge An SVL/IVL Bridge is a type of Bridge that simultaneously supports both Shared VLAN Learning and Independent VLAN Learning. (C/LM) 802.1Q-1998

Learning See: time sharing.

Smoothing transformer and current balancing transformer (current balancing reactor) (electrical heating applications to melting furnaces and forehearth in the glass industry) Two-winding, iron core devices used in paralleled current paths, connected so that any difference in current between the paths causes an induced voltage that opposes the current difference. (IA) 668-1987w

Sharp Pertaining to elements in an image that are well defined and readily discernable. *Contrast:* blurred. (C) 610.4-1990w

Sharpening Any image enhancement technique in which the effect of blurring in the original image is reduced. *Synonym:* deblurring. *See also:* unsharp masking. (C) 610.4-1990w

Shear machine An electrically driven machine for making vertical cuts in coal. (EEC/PE) [119]

(3) A uniform and continuous covering, metallic or nonmetallic, enclosing the insulated conductor(s), used to protect the cable against influences from the surroundings (corrosion, moisture, etc.). (IA) 515-1997

sheath/shield sectionalizers A sectionalizer that is used to minimize induced current in the cable metallic shield/shield by electrically interrupting the semiconducting shield and conducting metallic sheath or shield of two cable lengths that are joined together. These sectionalizers are primarily used on cable systems operating at 60 kV and above. (PE/IC) 404-1993

sheath temperature (1) The temperature of the outermost sheath that may be exposed to the surrounding atmosphere. (BT/IA/AV/PC) 152-1953s, 515.1-1995

(2) The temperature of the outermost continuous covering of a heating cable or surface heating device that may be exposed to the surrounding atmosphere. (IA) 515-1997

sheave (A) (grounding of power lines) The grooved wheel of a traveler or rigging block. Travelers are frequently referred to as sheaves. (B) (grounding of power lines) A shaft-mounted wheel used to transmit power by means of a belt, chain, band, etc. *See also:* pulley. (T&D/PE) 1048-1990

(2) (A) (conductor stringing equipment) The grooved wheel of a traveler or rigging block. Travelers are frequently referred to as sheaves. *Synonym:* pulley; wheel; roller. (B) A shaft-mounted wheel used to transmit power by means of a belt, chain, band, etc. (PE/T&D) 524a-1993, 524-1992

sheet A cut piece of print media, such as a sheet of paper. (C/MM) 1284.1-1997

Sheffer stroke *See:* NAND.

shelf corrosion (dry cell) The consumption of the negative electrode as a result of local action. *See also:* electrolytic cell. (EEC/PE) [119]

shelf depreciation The depreciation in service capacity of a primary cell as measured by a shelf test. *See also:* battery. (EEC/PE) [119]

shelf test A storage test designed to measure retention of service ability under specified conditions of temperature and cutoff voltage. *See also:* battery. (EEC/PE) [119]

Shell, The The Shell Command Language Interpreter, a specific instance of a shell. (C/PA) 9945-2-1993

shell (1) (insulators) A single insulating member, having a skirt or skirts without cement or other connecting devices intended to form a part of an insulator or an insulator assembly. *See also:* insulator. (EEC/IEPL) [89]

(2) (electrolysis) The external container in which the electrolysis of fused electrolyte is conducted. *See also:* fused electrolyte. (EEC/PE) [119]

(3) (electrotyping) A layer of metal (usually copper or nickel) deposited upon, and separated from, a mold. (PE/EEC) [119]